

EVALUATION OF THE INTERLABORATORY COMPARISON TEST

**Pesticides according to the drinking
water ordinance incl. relevant and non
relevant metabolites – PM01**

Sample dispatch on 13th September 2016

Address: Umweltbundesamt GmbH
Spittelauer Lände 5
1090 Vienna/Austria

Contact: Dr. Sandra Kulcsar
Cooperation: Dr. Michael Ghobrial

Telephone: +43 (0) 1 31304 4334

E-Mail: ringversuche@umweltbundesamt.at

Website: http://www.umweltbundesamt.at/en/interlaboratory_comparison/
www.ifatetest.eu

Management:
Dipl.-Ing. Monika Denner

Table of contents

| | | |
|-----|--|-----|
| 1 | Interlaboratory comparison test: | |
| | Pesticides according to the drinking water ordinance – PM01..... | 4 |
| 1.1 | Participants and time schedule..... | 4 |
| 1.2 | Sampling, sample material and distribution | 4 |
| 1.3 | Control testing | 4 |
| 2 | Evaluation | 5 |
| 3 | Representation and interpretation of measurement results | 6 |
| 4 | Explanatory notes | 6 |
| 5 | Annotations on tables and charts..... | 14 |
| 5.1 | Information and abbreviations in tables | 14 |
| 5.2 | Graphical presentation of results | 16 |
| 6 | Summary of results, after removal of outliers | 18 |
| 7 | Parameter oriented report | 27 |
| 8 | Laboratory oriented report | 784 |

1 Interlaboratory comparison test: Pesticides according to the drinking water ordinance – PM01

1.1 Participants and time schedule

- Number of registrations: 26
- Number of submitted data records: 26
- Dispatch of samples: 13th September 2016
- Closing date of submission of data: 18th October 2016

To anonymise results, each laboratory was given a laboratory code on a random basis.

1.2 Sampling, sample material and distribution

The following samples were made available:

- 1 sample drinking water (PM01 A)
- 1 sample drinking water (PM01 B)
- 1 sample drinking water (PM01 C)

The sampling of the drinking water for the samples PM01 A, PM01 B, and PM01 C was carried out on 13th September 2016.

The samples were partly spiked with specific substances and were filled into bottles under continuous stirring to achieve homogeneous samples. The samples were dispatched on 13th September 2016.

Each participant received (according to the order):

- 3 samples (each 2000 ml), each filled in 1000 ml plastic bottles or
- 3 samples (each 4000 ml), each filled in 1000 ml plastic bottles

1.3 Control testing

During filling the plastic bottles, several aliquots of each sample were collected randomly for control testing. Testing was performed close to the time of sample dispatch. In addition to plastic bottles fillings in glass bottles were analysed for organochloro insecticides.

In the parameter-oriented evaluation, the results of the control testing are given in the form of arithmetic means of the detected concentrations as check value $\pm U$.

2 Evaluation

The analytical results had to be made available to the organiser not later than 18th October 2016. Any values received at a later date were not considered. A statistical evaluation of interlaboratory comparison data was only carried out if at least 6 valid results per parameter were available.

To evaluate the data, outliers were detected first by using the outlier test method according to Hampel. Values identified as conspicuous by this test method are marked specifically in the parameter-oriented evaluation. Further evaluation was performed in accordance with DIN ISO 5725-2. Results < LOQ or < LOD are not taken into account for calculation.

The adjusted average value (after removal of outliers) for all submitted results was used as a basis for the calculation of recovery rates and z-scores.

z-Score

z-Scores were calculated on the basis of the following formula:

$$z - score = \frac{x_i - \bar{X}}{SD}$$

In this context,

- x_i is the measurement value of the participating laboratory
- \bar{X} is the adjusted average value (i.e. after removal of outliers) of the participants' results
- SD is the reproducibility standard deviation, calculated from the participants' results (after removal of outliers) in the relevant test round

Interpretation of z-Scores in the parameter-oriented evaluation:

- $|z| < 2$ result: good
- $2 < |z| < 3$ result: questionable
- $|z| > 3$ result: not satisfactory

3 Representation and interpretation of measurement results

The parameter oriented report shows the measurement values including uncertainty, recovery rate, calculated z-Score and the outliers in tabular form. The results listed in the table are also represented graphically.

The laboratory oriented report shows the results of the individual laboratories, including the recovery rates and z-Scores.

An annotation of the tables and graphics is given in section 5.

4 Explanatory notes

As explained in section 2, z-Scores are calculated using the reproducibility standard deviation, calculated from the participants' results (after removal of outliers) in the relevant test round. As a consequence it might occur that the z-Score between -2 and +2 covers an extraordinary range, due to a high variance of the results. On the other hand, parameters with a low reproducibility standard deviation result in a comparatively strict z-Score evaluation (cf. as stated below remarks on Metazachlor OA PM01 C)

The recovery rate is calculated for the individual result based on the target value. Therefore, in the case of a high variance of the results, participants should also consider recovery rates as an indicator for the necessity of internal quality assurance measures.

- Cf. Bromacil sample PM01 B (n=16; reproducibility standard deviation RSD: 36 %)
- Cf. Clopyralid sample PM01 B (n=10; RSD: 36.7 %), Clopyralid sample PM01 C (n=10; RSD: 30.5%)

Summary

84 different analytes were spiked in two out of three drinking water samples at varying concentrations, filled in plastic bottles of 1000 ml each and dispatched to 26 interlaboratory test participants. For evaluation of the effect of plastic bottles on organochloro insecticide parameters, additional samples were filled in glass bottles and analysed for internal quality control reasons.

For issues with a broad spectrum of analytes the samples are in the most favourable case to be filled into various container materials (e.g. fillings in glass or aluminium preferably as well as in plastic vessels).

Due to the lower risk of fracture and lower weight, plastic containers are being used for sampling of water samples for pesticide analysis. This complies for selected parameters, e.g. glyphosate in terms of good laboratory practice, however for a large number of other pesticides glass containers are predominantly used (cf. EN ISO 5667-3).

For this first interlaboratory comparison test plastic bottles were used for sample dispatch. Based on the present results, combinations of different containers such as aluminum, glass and plastic will be used for further scheduled proficiency tests of the “PM”-series (Aluminum and glass containers have been used for proficiency testing samples for the analysis of herbicides/pesticides (“H”-series) as well as for organic sum parameters, provided by the Environment Agency Austria (http://www.umweltbundesamt.at/en/services/laboratory_services/interlaboratory_comparison/interlab_reports/)).

The interlaboratory comparison evaluation unfortunately showed that transport and storage of water samples in plastic bottles are not suitable for the determination of organochloro pesticides such as Aldrin, Dieldrin, Heptachlor and cis/trans-Heptachlorepoxyd (see also EN ISO 6468:1996 – note: do not use plastic containers!). This was confirmed by filling the three samples (PM01 A, PM01 B, PM01 C) both in glass bottles and in plastic bottles by means of internal comparative analysis at the Environment Agency Austria: The internal mean recovery rate for the organochloropesticides (Heptachlor, Heptachloropoxide, Aldrin, Dieldrin) was between 0 and 12 % for samples filled in plastic bottles, whereas average recovery rates between 87 % and 111 % were obtained for samples filled in glass bottles.

Eight representatives of sulfonylurea herbicides were tested: Iodosulfuron-methyl, Mesosulfuron-methyl, Metsulfuron-methyl, Nicosulfuron, Thifensulfuron-methyl, Tribenuron-methyl, Tritosulfuron und Triflusulfuron-methyl.

With exception to Tribenuron-methyl, Tritosulfuron and Triflusulfuron-methyl, sufficient data is available for all analysed sulfonylurea herbicides to form the mean value. The reproducibility standard deviations, which are 46 % (PM01 B) and 69 % (PM01 C) for Nicosulfuron are remarkably high. A possible explanation for the relatively high variance of measurement values is perhaps the low stability of the Nicosulfuron stock solution (cf. EURL datapool database for pesticides¹)

¹ <http://www.eurl-pesticides-datapool.eu/>

Proficiency test samples were spiked with four parameters belonging to the group of **neonicotinoids**: Clothianidin, Imidacloprid, Thiacloprid and Thiamethoxam. For all analysed parameters, the control test values are in good agreement with the mean values.

Clopyralid and **Triclopyr** were spiked to the drinking water samples as **representatives of pyridinecarboxylic acid herbicides**. Formation of the mean value was possible for both parameters, however a high relative standard deviation of 37 % (PM01 B) and 30.5 % (PM01 C) for Clopyralid is notable.

Chloroacetamides (Dimethachlor, Dimethenamid, Metazachlor, Metolachlor) and their metabolites were also tested as parameters within the scope of this laboratory comparison test. With the exception of Dimethachlor metabolite – CGA 373464, Metolachlor metabolite - CGA 368208 and Metolachlor metabolite - NOA 413173, mean values were generated for all spiked chloroacetamides.

In the case of **Metazachlor OA (sample PM01 C)**, n=4 laboratory results out of 11 total results (mean value/all results: 0.0804 µg/l; SD: 0.0163 µg/l; RSD: 20.3%) were classified as outliers, based on the outlier test method according to Hampel.

It is noteworthy that, on the one hand, 7 laboratory results show only a slight fluctuation around the adjusted average value, after removal of outliers (0.0761 µg/l; SD: 0.00398 µg/l; RSD: 5.2%), while, on the other hand, 3 further laboratories delivered values close to 0.1 µg/l. The control test value of the proficiency test organiser for Metazachlor OA (sample PM01 C) was 0.0911 µg/l +/- 0.003 µg/l.

Based on the reported measurement uncertainties of laboratory participants, which were in the range of 0.01 to 0.023 µg/l and based on the comparative control test value provided by the organizer, it is recommended to use the mean value without outliers and the relative standard deviation without outliers of Metazachlor OA (sample PM01 C) for evaluation (see the following overview).

Metazachlor OA (PM01 C)

| | |
|------------------------|----------------------|
| Control test value ± U | 0.0911 ± 0.0033 µg/l |
| Mean ± CI (99%) | 0.0804 ± 0.0148 µg/l |
| Criterion (SD) | 0.0163 µg/l |

| Labcode | Result µg/l | ± U µg/l | % recovery, based on control test value | % recovery, based on mean value | z-Score (based on: control test value) | z-Score (based on: mean value) |
|---------|-------------|----------|---|---------------------------------|--|--------------------------------|
| LC0001 | 0.104 | 0.016 | 114 | 129 | 0.79 | 1.45 |
| LC0004 | 0.047 | 0.0094 | 52 | 58 | -2.71 | -2.05 |

| Labcode | Result µg/l | ± U µg/l | % recovery, based on control test value | % recovery, based on mean value | z-Score (based on: control test value) | z-Score (based on: mean value) |
|---------|----------------|-------------|--|---------------------------------------|---|---|
| LC0008 | 0.081 | 0.015 | 89 | 101 | -0.62 | 0.04 |
| LC0010 | 0.074 | 0.015 | 81 | 92 | -1.05 | -0.39 |
| LC0011 | 0.0974 | 0.007 | 107 | 121 | 0.39 | 1.04 |
| LC0013 | 0.1025 | 0.0205 | 113 | 127 | 0.70 | 1.36 |
| LC0016 | 0.07 | 0.01 | 77 | 87 | -1.29 | -0.64 |
| LC0022 | 0.074 | 0.019 | 81 | 92 | -1.05 | -0.39 |
| LC0023 | 0.081 | 0.02 | 89 | 101 | -0.62 | 0.04 |
| LC0024 | 0.076 | 0.023 | 83 | 95 | -0.93 | -0.27 |
| LC0026 | 0.077 | 0.018 | 85 | 96 | -0.87 | -0.21 |

6 results of laboratories were available for the formation of the mean value of the metabolite **Dimethachlor metabolite - CGA 369873**, resulting in a high RSD (32 %) for the content below 0.1 µg/l (sample PM01 B). There is no sufficient data (n=5) after elimination of outliers to generate a mean value for sample PM01 C. The control test value of the proficiency test organizer can be considered as comparative value for internal quality assurance purposes.

Note for Dimethachlor metabolite – CGA 373464:

In the Austrian food codex `Lebensmittelbuch, IV, Auflage Codexkapitel/B1/ Trinkwasser`, Dimethachlor metabolite CGA 373464 is cited as follows:

| No. | Precursor substance (active substance) | parameter for analysis (metabolite) | CAS No, (metabolite) | Classification (relevance) |
|-----|--|-------------------------------------|----------------------|----------------------------|
| 12 | Dimethachlor | CGA 373464 | 1196157-87-5 | relevant metabolite |

In the course of the proficiency test for pesticides (which was conducted according to the drinking water ordinance) an interested party of German provided a letter from the German Federal Institute for Risk Assessment (BFR), which states that there is a wrong CAS number reported for Dimethachlor metabolite CGA 373464 upon EFSA approval.

According to BFR, the Dimethachlor metabolite CGA 373464 correctly refers to the acetic acid methyl ester, IUPAC name: [(2,6-dimethyl-phenyl)-methoxycarbonyl-methyl-carbamoyl]-methanesulfonic acid sodium salt.

However, the substance [(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]acetic acid sodium salt is cited by CAS No.: 1196157-87-5, which corresponds to the free acid or its sodium salt, respectively.

In Austria the analysis is performed according to the Austrian food codex, which is the determination of the free acid or the corresponding sodium salt. An appropriate information on this issue was already communicated to the relevant Austrian authorities (Codex Commission, BMGF) by the organiser of PM01.

Polar, phosphorus-containing amino acid derivatives such as Glufosinate, Glyphosate and the AMPA metabolite were also included in the scope of the proficiency test: For Glufosinate a mean value could not be established for any of the samples, due to an insufficient number of feedbacks. Thus, the control test values serve as orientation for internal quality assurance purposes. For Glyphosate and AMPA the mean values (after removal of outliers) are in good agreement with the control test values for the spiked samples (PM01 A and B).

A number of pesticide metabolites were tested in the course of the proficiency test, inter alia also four **atrazine metabolites**: Atrazine-2-hydroxy, Desethylatrazine, Desethyldeisopropylatrazine and Desisopropylatrazine. Whereas at least 15 results were obtained for Desethylatrazine and Desisopropylatrazine, there were seven feedbacks for Atrazine-2-hydroxy and six reported measurement values for Desethyldeisopropylatrazine.

After removal of outliers, calculation of the mean value was not possible for Atrazine-2-hydroxy (PM01 B) and Desethyldeisopropylatrazine (PM01 B), due to insufficient data. The control test values provided by the organiser can be used for internal quality assurance purposes.

Other metabolites:

Propazine-2-Hydroxy: Six laboratories contributed to the formation of the mean value for the sample PM01 B, and at the same time a high RSD (33 %) was obtained. On the other hand, for the sample PM01 C no evaluation is possible due to insufficient data (recommendation: internal comparison with the control test value).

For both, **Flufenacet ESA and Flufenacet OA** there is only scarce data available (feedback from six laboratories each), the reproducibility standard deviation (RSD) for Flufenacet ESA (PM01B/C: 39 %/34 %) and Flufenacet OA (PM01B/C: 36%/35 %) is high, thus resulting in wide tolerance ranges for the z-Score.

A mean value (n=6) was obtained for the sample PM01 A in case of **Terbuthylazin-2-Hydroxy-Desethyl**. No concentrations above the limit of quantification were found for the samples PM01 B and C. Laboratories with higher concentrations reported should check their results in terms of internal quality assurance.

For the metabolites **Alachlor ESA, 2-Amino-4-Methoxy-6-Methyl-1,3,5-Triazine, Azoxystrobin-O-Demethyl, Dimethachlor metabolite CGA 373464, Metribuzin-Desamino** and **3,5,6-Trichlor-2-Pyridinol** insufficient data is available for the formation of the mean value for all spiked samples.

Control test values for internal quality assurance purposes can be used for the metabolites Alachlor ESA, Azoxystrobin-O-Demethyl, Dimethachlor metabolite CGA 373464 (free acid), Metribuzin-Desamino and 3,5,6-Trichlor-2-Pyridinol. In the case of 2-Amino-4-methoxy-6-methyl-1,3,5-triazine, no final evaluation is possible - the results were below the contents of the control measurement (in particular PM 01 B, PM 01 C: high variance).

Tolyfluanid: decomposes rapidly in water (see: <http://sitem.herts.ac.uk/aeru/iupac/Reports/645.htm>). Thus, no evaluation can be performed for Tolyfluanid (see range of given results).

Comprehensive overview for PM 01

No average values could be generated for the following parameters:

- a) Low feedback-rate (only a few measurement results were reported by participating laboratories and considered for evaluation)**

| Pesticide | Relevant metabolites (RM) | Not relevant metabolites (NRM) |
|-----------------------------|--|-------------------------------------|
| Glufosinate | 2-Amino-4-Methoxy-6-Methyl-1,3,5-Triazin | Alachlor ESA |
| Tolyfluanid | Desethyldeisopropyl-atrazine (only PM01 B) | Alachlor OA (only PM01 C) |
| Tribenuron-methyl | Dimethachlor metabolite - CGA 369873 (only PM01 C) | Atrazine-2-Hydroxy (only PM01 B) |
| Tritosulfuron (only PM01 C) | Dimethachlor metabolite – CGA 373464 (free acid) A, B, (C) | Azoxystrobin-O-Demethyl |
| | Propazine-2-Hydroxy (only PM01 C) | Dimethenamid OA (only PM01 C) |
| | 3,5,6-Trichlor-2-Pyridinol | Metolachlor metabolite - CGA 368208 |
| | | Metolachlor metabolite - NOA 413173 |
| | | Metribuzin-Desamino |

b) Low analyte content – laboratories reported values < LOQ or < LOD

| Pesticide | Relevant metabolites (RM) | Not relevant metabolites (NRM) |
|--------------------------------|--|--|
| 2,4-D (PM01 B) | Desethylatrazine (PM01 B) | 2,6-Dichlorbenzamide (PM01 C) |
| Alachlor (PM01 C) | Dimethachlor metabolite | Alachlor OA (PM01 B) |
| Atrazine (PM01 C) | CGA 369873 (PM01 A) | AMPA (PM01 A) |
| Azoxystrobin (PM01 C) | Desethyldeisopropylatrazine (PM01 A) | Desphenylchloridazon (PM01 C) |
| Bentazon (PM01 A) | Desethylterbuthylazin (PM01 A) | Dimethenamid ESA (PM01 C) |
| Bromacil (PM01 C) | Desisopropylatrazine (PM01 A) | Dimethenamid OA (PM01 B) |
| Chloridazon (PM01 A) | Dimethachlor ESA - CGA 354742 (PM01 A) | Dimethylsulfamide (PM01 A) |
| Clopyralid (PM01 A) | Dimethachlor OA - CGA 50266 (PM01 A) | Flufenacet ESA (Flufenacet sulfonic acid) (PM01 A) |
| Clothianidin (PM01 B) | Isoproturon-desmethyl (PM01 A) | Flufenacet OA (PM01 A) |
| Dicamba (PM01 C) | Propazine-2-Hydroxy (PM01 A) | Metazachlor ESA (PM01 A) |
| Dimethachlor (PM01 C) | Terbuthylazin-2-Hydroxy (PM01 A) | Metazachlor OA (PM01 A, B) |
| Diuron (PM01 B) | Terbuthylazin-2-Hydroxy-Desethyl (PM01 B, C) | Metolachlor ESA (PM01 C) |
| Dichlorprop (PM01 A) | | Metolachlor OA (PM01 C) |
| Dimethenamid (PM01 A) | | Methyldephenylchloridazon (PM01 B, C) |
| Ethofumesat (PM01 B) | | |
| Flufenacet (PM01 C) | | |
| Glyphosate (PM01 C) | | |
| Hexazinon (PM01 B) | | |
| Iodosulfuron-methyl (PM01 C) | | |
| Imidacloprid (PM01 B) | | |
| Isoproturon (PM01 C) | | |
| MCPA (PM01 C) | | |
| MCPB (PM01 A) | | |
| Mecoprop (PM01 B) | | |
| Mesosulfuron-methyl (PM01 B) | | |
| Metazachlor (PM01 C) | | |
| Metamitron (PM01 A) | | |
| Metribuzin (PM01 B, C) | | |
| Metsulfuron-methyl (PM01 C) | | |
| Metolachlor (PM01 A) | | |
| Nicosulfuron (PM01 A) | | |
| Pethoxamid (PM01 B) | | |
| Propazine (PM01 C) | | |
| Propiconazol (PM01 B) | | |
| Simazin (PM01 C) | | |
| Terbuthylazin (PM01 C) | | |
| Thifensulfuron-methyl (PM01 A) | | |
| Thiacloprid (PM01 C) | | |
| Thiamethoxam (PM01 B) | | |

| Pesticide | Relevant metabolites (RM) | Not relevant metabolites (NRM) |
|---|---------------------------|--------------------------------|
| Tritosulfuron (PM01 B) Triclopyr (PM01 C) <u>In all samples:</u> Aldrin Dieldrin Heptachlor Heptachlorepoxyd Tolyfluanid Triflusulfuron-methyl | | |

A reproducibility standard deviation (RSD) > 25 % was reported for the following parameters:

| Pesticide | Relevant metabolites (RM) | Not relevant metabolites (NRM) |
|---|---|--|
| Bromacil (only PM01 B) Clopyralid Ethofumesat (only PM01 C) Nicosulfuron | Dimethachlor ESA - CGA 354742 (only PM01 C) Dimethachlor OA - CGA 50266 Dimethachlor metabolite - CGA 369873 (only PM01 B) Desethyldeisopropylatrazin (only PM01 C) Propazine-2-Hydroxy (only PM01 B) | Ampa (only PM01 B) Dimethenamid OA (only PM01 A) Flufenacet ESA Flufenacet OA Metazachlor ESA (only PM01 C) Metolachlor ESA (only PM01 A) |

5 Annotations on tables and charts

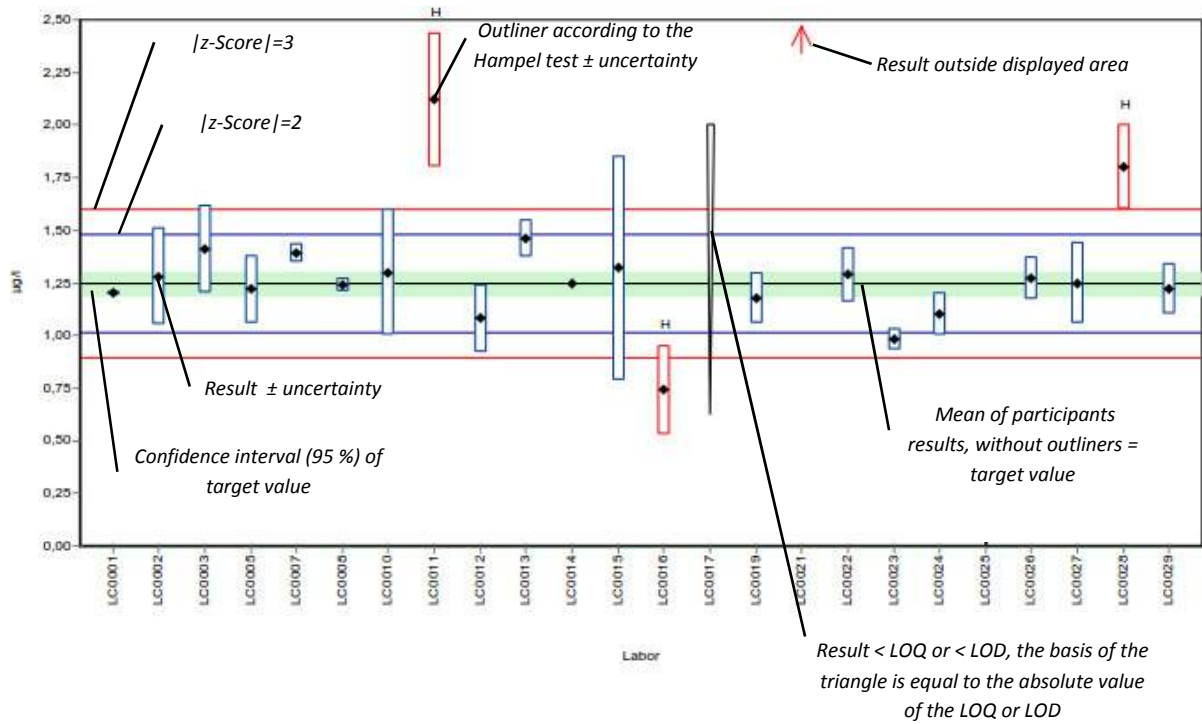
5.1 Information and abbreviations in tables

| | |
|-----------------|---|
| Parameter | Analyte identifier |
| Sample | Sample identifier |
| Unit | Given unit for result and uncertainty (e.g. µg/l) |
| Mean | Mean of the participants results, without outliers (3 significant digits) |
| CI (99 %) | 99% confidence interval (3 significant digits) |
| Minimum | Minimum of all submitted results, after removal of outliers (3 significant digits) |
| Maximum | Maximum of all submitted results, after removal of outliers (3 significant digits) |
| SD | Reproducibility standard deviation, calculated from the participants results, after removal of outliers (3 significant digits) |
| RSD % | Reproducibility standard deviation, calculated from the participants results relative to the target value, given in %, after removal of outliers (2 significant digits) |
| Check value ± U | Mean of check value ± measurement uncertainty (3 significant digits) |
| Labcode | Laboratory identifier (anonymized) |
| Result | Result as indicated by participant (max. 5 decimal places) |
| ± U | Results uncertainty as indicated by participant (max. 5 decimal places) |
| LOQ | Limit of quantification |
| LOD | Limit of detection |
| Recovery | Recovery rate in % based on target value (3 significant digits, max. one decimal place given) |
| z-Score | Deviation of result based on target value depicted as a multiple of the criteria (3 significant digits, max. 2 decimal places given) |
| - | <i>No data available</i> |
| Comments | Comment on the respective result (e.g. H, FN, FP) |
| H | Outlier according to Hampel-Test |
| FN | False negative – for a result < LOQ or result < LOD: The absolute value of the LOQ or LOD fulfils the condition of an outlier according to the Hampel test. |
| FP | False positive – for parameters where no target value is available because of a too low analyte content (n < 6): |

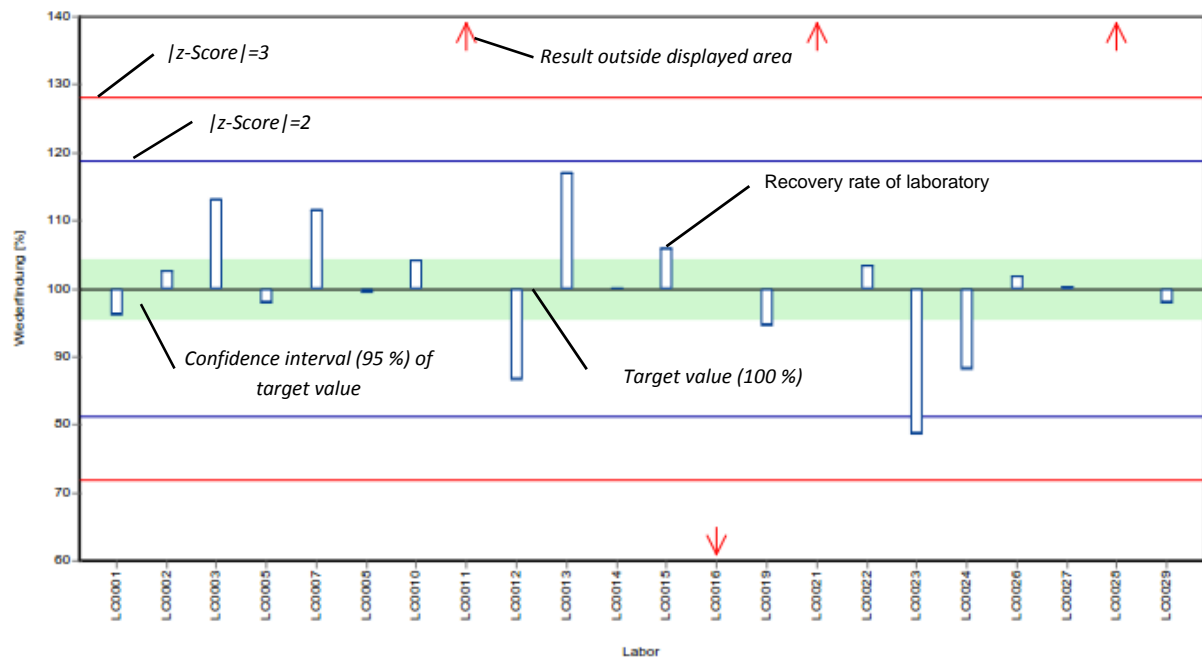
| | |
|-------------------------|--|
| | Result that exceeds the median of the absolute values of the transmitted LOQs or LODs by more than 100 %. |
| Standard deviation | Reproducibility standard deviation, calculated from the participants results (3 significant digits) |
| Rel. standard deviation | Reproducibility standard deviation, calculated from the participants results relative to the target value, given in %, (3 significant digits) |
| n | Number of results |
| Target value | Mean of the participants results, without outliers (3 significant digits) |
| Criteria | Criteria for z-Score calculation. The given value matches the reproducibility standard deviation, calculated from the participants' results, after removal of outliers (3 significant digits). |

5.2 Graphical presentation of results

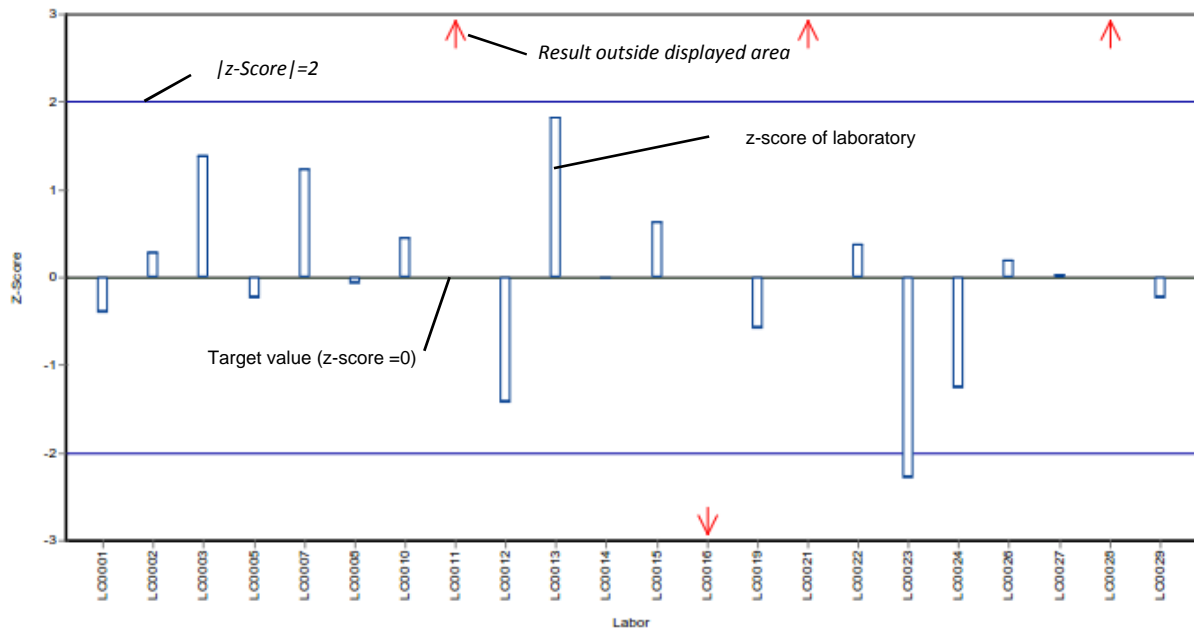
Example chart: Results



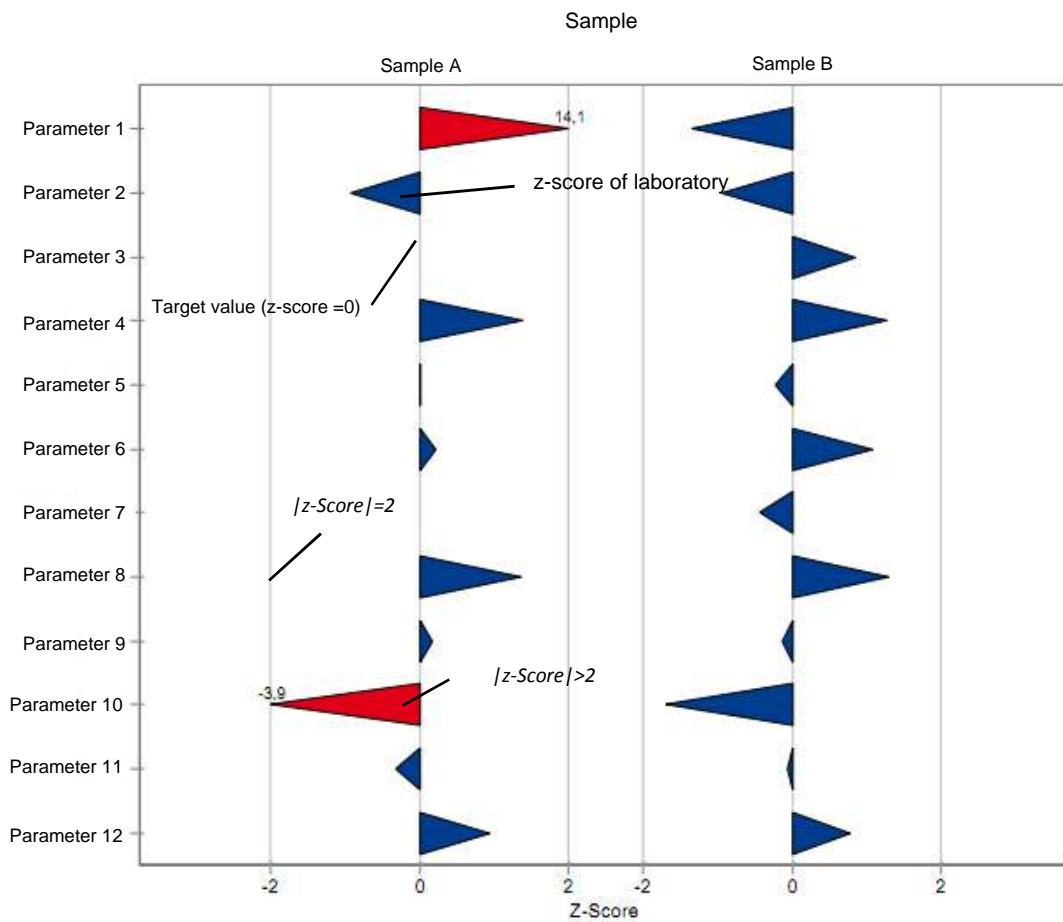
Example chart: Recovery



Example chart: z-score



Example chart: z-score - laboratory oriented report



Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

6 Summary of results, after removal of outliers

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % | |
|---|--------|------|-----------------------------------|--------------------|-------|------------|---------|---------|--------|-------|---|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | PM01 A | µg/l | 1 | 0 | - | ± | - | 0.011 | 0.011 | - | - |
| | PM01 B | µg/l | 4 | 0 | - | ± | - | 0.082 | 0.11 | - | - |
| | PM01 C | µg/l | 2 | 0 | - | ± | - | 0.0135 | 0.28 | - | - |
| 2,4-D | PM01 A | µg/l | 15 | 0 | 0.122 | ± 0.0118 | 0.097 | 0.142 | 0.0152 | 12 | |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - | - |
| | PM01 C | µg/l | 15 | 1 | 0.477 | ± 0.0431 | 0.379 | 0.59 | 0.0556 | 12 | |
| 2,6-Dichlorobenzamide | PM01 A | µg/l | 15 | 2 | 2.97 | ± 0.416 | 1.89 | 4 | 0.537 | 18 | |
| | PM01 B | µg/l | 16 | 1 | 0.382 | ± 0.0481 | 0.288 | 0.52 | 0.0641 | 17 | |
| | PM01 C | µg/l | 2 | 0 | - | ± | - | 0.001 | 0.53 | - | - |
| 3,5,6-Trichloro-2-pyridinol | PM01 A | µg/l | 5 | 0 | - | ± | - | 0.521 | 0.95 | - | - |
| | PM01 B | µg/l | 2 | 0 | - | ± | - | 0.055 | 0.108 | - | - |
| | PM01 C | µg/l | 5 | 0 | - | ± | - | 0.062 | 0.131 | - | - |
| Alachlor | PM01 A | µg/l | 13 | 1 | 0.665 | ± 0.0629 | 0.494 | 0.786 | 0.0756 | 11 | |
| | PM01 B | µg/l | 14 | 0 | 0.255 | ± 0.0425 | 0.142 | 0.375 | 0.053 | 21 | |
| | PM01 C | µg/l | 1 | 0 | - | ± | - | 1.51 | 1.51 | - | - |
| Alachlor ESA | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - | - |
| | PM01 B | µg/l | 3 | 2 | - | ± | - | 2.86 | 2.89 | - | - |
| | PM01 C | µg/l | 5 | 0 | - | ± | - | 0.07 | 0.143 | - | - |
| Alachlor OA | PM01 A | µg/l | 6 | 0 | 0.131 | ± 0.0231 | 0.11 | 0.16 | 0.0188 | 14 | |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - | - |
| | PM01 C | µg/l | 5 | 1 | - | ± | - | 2.71 | 3.63 | - | - |
| Aldrin | PM01 A | µg/l | 2 | 0 | - | ± | - | 0.027 | 0.199 | - | - |
| | PM01 B | µg/l | 3 | 0 | - | ± | - | 0.006 | 0.5 | - | - |
| | PM01 C | µg/l | 1 | 0 | - | ± | - | 0.32 | 0.32 | - | - |
| AMPA | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - | - |
| | PM01 B | µg/l | 11 | 0 | 0.489 | ± 0.131 | 0.18 | 0.672 | 0.145 | 30 | |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|------------------------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|---------|-------|
| AMPA | PM01 C | µg/l | 8 | 0 | 0.0619 | ± 0.00957 | 0.05 | 0.081 | 0.00902 | 15 |
| Atrazine-2-hydroxy | PM01 A | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 B | µg/l | 5 | 2 | - | ± - | 2.28 | 2.69 | - | - |
| | PM01 C | µg/l | 6 | 1 | 0.253 | ± 0.0186 | 0.229 | 0.273 | 0.0152 | 6 |
| Atrazine | PM01 A | µg/l | 19 | 2 | 0.17 | ± 0.0143 | 0.143 | 0.21 | 0.0208 | 12 |
| | PM01 B | µg/l | 19 | 2 | 0.269 | ± 0.0194 | 0.238 | 0.325 | 0.0282 | 10 |
| | PM01 C | µg/l | 4 | 0 | - | ± - | 0.003 | 0.112 | - | - |
| Azoxystrobin | PM01 A | µg/l | 11 | 0 | 0.103 | ± 0.0135 | 0.08 | 0.133 | 0.0149 | 14 |
| | PM01 B | µg/l | 8 | 3 | 0.523 | ± 0.028 | 0.5 | 0.568 | 0.0264 | 5 |
| | PM01 C | µg/l | 1 | 0 | - | ± - | 0.003 | 0.003 | - | - |
| Bentazone | PM01 A | µg/l | 1 | 0 | - | ± - | 0.05 | 0.05 | - | - |
| | PM01 B | µg/l | 16 | 2 | 0.672 | ± 0.106 | 0.383 | 0.97 | 0.141 | 21 |
| | PM01 C | µg/l | 15 | 3 | 0.115 | ± 0.0124 | 0.092 | 0.15 | 0.0159 | 14 |
| Bromacil | PM01 A | µg/l | 13 | 3 | 0.984 | ± 0.0981 | 0.774 | 1.24 | 0.118 | 12 |
| | PM01 B | µg/l | 16 | 0 | 0.137 | ± 0.0366 | 0.05 | 0.245 | 0.0488 | 36 |
| | PM01 C | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | PM01 A | µg/l | 4 | 0 | - | ± - | 0.93 | 3.73 | - | - |
| | PM01 B | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 C | µg/l | 4 | 0 | - | ± - | 0.105 | 0.401 | - | - |
| Chloridazon | PM01 A | µg/l | 1 | 0 | - | ± - | 0.581 | 0.581 | - | - |
| | PM01 B | µg/l | 17 | 2 | 0.227 | ± 0.0165 | 0.185 | 0.276 | 0.0226 | 9.9 |
| | PM01 C | µg/l | 17 | 2 | 0.77 | ± 0.0578 | 0.63 | 0.982 | 0.0795 | 10 |
| Clopyralid | PM01 A | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 B | µg/l | 10 | 0 | 0.287 | ± 0.0999 | 0.19 | 0.528 | 0.105 | 37 |
| | PM01 C | µg/l | 10 | 0 | 0.647 | ± 0.187 | 0.348 | 1.07 | 0.197 | 30 |
| Clothianidin | PM01 A | µg/l | 7 | 1 | 0.39 | ± 0.0238 | 0.356 | 0.413 | 0.021 | 5.4 |
| | PM01 B | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 C | µg/l | 8 | 0 | 0.122 | ± 0.0154 | 0.101 | 0.147 | 0.0145 | 12 |
| O-demethyl azoxystrobin | PM01 A | µg/l | 4 | 0 | - | ± - | 0.955 | 1.37 | - | - |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|--|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|--------|-------|
| O-demethyl azoxystrobin | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 4 | 0 | - | ± | - | 0.118 | 0.171 | - |
| Dimethachlor Metabolite - CGA 369873 | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.0674 | ± 0.0264 | 0.028 | 0.085 | 0.0216 | 32 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | PM01 C | µg/l | 5 | 1 | - | ± | - | 0.404 | 0.551 | - |
| | PM01 A | µg/l | 3 | 0 | - | ± | - | 0.076 | 0.175 | - |
| | PM01 B | µg/l | 4 | 0 | - | ± | - | 0.11 | 0.631 | - |
| Dichlorprop | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 16 | 0 | 0.121 | ± 0.0118 | 0.094 | 0.158 | 0.0158 | 13 |
| Desethylatrazine | PM01 C | µg/l | 16 | 0 | 0.753 | ± 0.0817 | 0.566 | 1 | 0.109 | 14 |
| | PM01 A | µg/l | 20 | 0 | 0.662 | ± 0.0635 | 0.491 | 0.845 | 0.0946 | 14 |
| | PM01 B | µg/l | 3 | 0 | - | ± | - | 0.005 | 0.01 | - |
| Desethyldeisopropylatrazine | PM01 C | µg/l | 17 | 2 | 0.222 | ± 0.0179 | 0.18 | 0.27 | 0.0246 | 11 |
| | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 4 | 1 | - | ± | - | 0.058 | 0.092 | - |
| Desethylterbutylazine | PM01 C | µg/l | 6 | 0 | 0.234 | ± 0.101 | 0.1 | 0.333 | 0.0823 | 35 |
| | PM01 A | µg/l | 2 | 0 | - | ± | - | 0.004 | 0.014 | - |
| | PM01 B | µg/l | 15 | 0 | 0.415 | ± 0.0408 | 0.303 | 0.515 | 0.0527 | 13 |
| Desisopropylatrazine | PM01 C | µg/l | 15 | 0 | 0.0977 | ± 0.0107 | 0.071 | 0.121 | 0.0138 | 14 |
| | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 15 | 1 | 0.0746 | ± 0.00888 | 0.061 | 0.099 | 0.0115 | 15 |
| Dicamba | PM01 C | µg/l | 14 | 2 | 0.197 | ± 0.0209 | 0.16 | 0.251 | 0.0261 | 13 |
| | PM01 A | µg/l | 8 | 1 | 0.19 | ± 0.0281 | 0.155 | 0.233 | 0.0265 | 14 |
| | PM01 B | µg/l | 10 | 0 | 0.833 | ± 0.194 | 0.348 | 1.06 | 0.205 | 25 |
| Dieldrin | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 A | µg/l | 4 | 0 | - | ± | - | 0.006 | 0.117 | - |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|-------------------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|--------|-------|
| Dieldrin | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 4 | 0 | - | ± | 0.009 | 0.179 | - | - |
| Dimethachlor ESA - CGA 354742 | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 11 | 0 | 0.282 | ± 0.0626 | 0.151 | 0.369 | 0.0692 | 25 |
| | PM01 C | µg/l | 11 | 0 | 0.0841 | ± 0.0213 | 0.047 | 0.13 | 0.0235 | 28 |
| Dimethachlor | PM01 A | µg/l | 10 | 1 | 0.93 | ± 0.0718 | 0.798 | 1.08 | 0.0757 | 8.1 |
| | PM01 B | µg/l | 11 | 0 | 0.136 | ± 0.017 | 0.103 | 0.165 | 0.0188 | 14 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Dimethachlor OA - CGA 50266 | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 11 | 0 | 0.102 | ± 0.0241 | 0.058 | 0.156 | 0.0267 | 26 |
| | PM01 C | µg/l | 11 | 0 | 0.194 | ± 0.046 | 0.12 | 0.298 | 0.0509 | 26 |
| Diuron | PM01 A | µg/l | 20 | 2 | 0.601 | ± 0.0589 | 0.469 | 0.805 | 0.0877 | 15 |
| | PM01 B | µg/l | 1 | 0 | - | ± | 0.004 | 0.004 | - | - |
| | PM01 C | µg/l | 20 | 2 | 0.259 | ± 0.0278 | 0.162 | 0.361 | 0.0414 | 16 |
| Dimethenamide | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 10 | 1 | 0.65 | ± 0.0595 | 0.51 | 0.728 | 0.0627 | 9.6 |
| | PM01 C | µg/l | 10 | 1 | 0.195 | ± 0.0111 | 0.18 | 0.216 | 0.0117 | 6 |
| Dimethenamid ESA | PM01 A | µg/l | 9 | 0 | 0.389 | ± 0.0735 | 0.239 | 0.465 | 0.0735 | 19 |
| | PM01 B | µg/l | 7 | 2 | 0.15 | ± 0.0192 | 0.12 | 0.175 | 0.0169 | 11 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Dimethenamid OA | PM01 A | µg/l | 6 | 0 | 0.117 | ± 0.0464 | 0.052 | 0.154 | 0.0379 | 32 |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 5 | 1 | - | ± | 0.806 | 1.08 | - | - |
| Dimethylsulfamide | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.353 | ± 0.0349 | 0.316 | 0.387 | 0.0285 | 8.1 |
| | PM01 C | µg/l | 6 | 0 | 1.04 | ± 0.151 | 0.882 | 1.2 | 0.124 | 12 |
| Desphenylchloridazon | PM01 A | µg/l | 10 | 3 | 0.392 | ± 0.025 | 0.347 | 0.441 | 0.0263 | 6.7 |
| | PM01 B | µg/l | 11 | 2 | 2.96 | ± 0.175 | 2.58 | 3.21 | 0.194 | 6.5 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|--------------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|--------|-------|
| Ethofumesate | PM01 A | µg/l | 10 | 5 | 0.176 | ± 0.0139 | 0.147 | 0.206 | 0.0147 | 8.3 |
| | PM01 B | µg/l | 1 | 0 | - | ± | 0.108 | 0.108 | - | - |
| | PM01 C | µg/l | 16 | 0 | 0.719 | ± 0.147 | 0.431 | 1.05 | 0.196 | 27 |
| Flufenacet | PM01 A | µg/l | 10 | 0 | 0.495 | ± 0.0635 | 0.407 | 0.593 | 0.067 | 14 |
| | PM01 B | µg/l | 10 | 0 | 0.31 | ± 0.0386 | 0.24 | 0.36 | 0.0406 | 13 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Flufenacet sulfonic acid | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.0996 | ± 0.0471 | 0.0465 | 0.156 | 0.0385 | 39 |
| | PM01 C | µg/l | 6 | 0 | 0.687 | ± 0.284 | 0.329 | 1.04 | 0.231 | 34 |
| Flufenacet OA | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.589 | ± 0.256 | 0.238 | 0.826 | 0.209 | 35 |
| | PM01 C | µg/l | 6 | 0 | 0.129 | ± 0.0559 | 0.0495 | 0.172 | 0.0456 | 35 |
| Glufosinate | PM01 A | µg/l | 5 | 0 | - | ± | 0.047 | 0.081 | - | - |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 4 | 1 | - | ± | 0.128 | 0.26 | - | - |
| Glyphosate | PM01 A | µg/l | 9 | 3 | 0.936 | ± 0.208 | 0.508 | 1.11 | 0.208 | 22 |
| | PM01 B | µg/l | 10 | 1 | 0.186 | ± 0.0296 | 0.13 | 0.242 | 0.0312 | 17 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Heptachlor epoxid | PM01 A | µg/l | 2 | 0 | - | ± | 0.003 | 0.032 | - | - |
| | PM01 B | µg/l | 3 | 0 | - | ± | 0.0108 | 0.106 | - | - |
| | PM01 C | µg/l | 3 | 0 | - | ± | 0.005 | 0.082 | - | - |
| Heptachlor | PM01 A | µg/l | 2 | 0 | - | ± | 0.006 | 0.057 | - | - |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 3 | 0 | - | ± | 0.002 | 0.237 | - | - |
| Hexazinone | PM01 A | µg/l | 15 | 1 | 0.493 | ± 0.0501 | 0.347 | 0.607 | 0.0647 | 13 |
| | PM01 B | µg/l | 1 | 0 | - | ± | 0.001 | 0.001 | - | - |
| | PM01 C | µg/l | 15 | 0 | 0.153 | ± 0.0248 | 0.071 | 0.198 | 0.032 | 21 |
| Imidacloprid | PM01 A | µg/l | 13 | 0 | 0.0959 | ± 0.0122 | 0.077 | 0.128 | 0.0147 | 15 |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|----------------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|---------|-------|
| Imidacloprid | PM01 C | µg/l | 11 | 2 | 0.478 | ± 0.0323 | 0.42 | 0.543 | 0.0357 | 7.5 |
| Iodosulfuron-methyl | PM01 A | µg/l | 6 | 1 | 0.353 | ± 0.0406 | 0.324 | 0.403 | 0.0332 | 9.4 |
| | PM01 B | µg/l | 7 | 0 | 0.138 | ± 0.0204 | 0.121 | 0.173 | 0.018 | 13 |
| | PM01 C | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| Isoproturon-desmethyl | PM01 A | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.554 | ± 0.0951 | 0.452 | 0.677 | 0.0777 | 14 |
| | PM01 C | µg/l | 6 | 0 | 0.194 | ± 0.0313 | 0.157 | 0.226 | 0.0255 | 13 |
| Isoproturon | PM01 A | µg/l | 18 | 2 | 0.86 | ± 0.0696 | 0.68 | 1.07 | 0.0984 | 11 |
| | PM01 B | µg/l | 19 | 0 | 0.155 | ± 0.0115 | 0.125 | 0.196 | 0.0168 | 11 |
| | PM01 C | µg/l | 2 | 0 | - | ± - | 0.131 | 0.2 | - | - |
| MCPA | PM01 A | µg/l | 15 | 1 | 0.19 | ± 0.0291 | 0.131 | 0.274 | 0.0375 | 20 |
| | PM01 B | µg/l | 15 | 1 | 0.782 | ± 0.128 | 0.557 | 1.11 | 0.165 | 21 |
| | PM01 C | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| MCPB | PM01 A | µg/l | 1 | 0 | - | ± - | 0.08 | 0.08 | - | - |
| | PM01 B | µg/l | 12 | 0 | 0.117 | ± 0.0102 | 0.101 | 0.141 | 0.0118 | 10 |
| | PM01 C | µg/l | 12 | 0 | 0.238 | ± 0.0174 | 0.202 | 0.265 | 0.0201 | 8.4 |
| Methyldesphenylchloridazon | PM01 A | µg/l | 10 | 3 | 0.0948 | ± 0.00448 | 0.0839 | 0.1 | 0.00472 | 5 |
| | PM01 B | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 C | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| Mecoprop | PM01 A | µg/l | 13 | 5 | 0.186 | ± 0.0076 | 0.165 | 0.2 | 0.00913 | 4.9 |
| | PM01 B | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 C | µg/l | 16 | 2 | 0.641 | ± 0.0496 | 0.506 | 0.77 | 0.0662 | 10 |
| Mesosulfuron-methyl | PM01 A | µg/l | 7 | 0 | 0.566 | ± 0.163 | 0.34 | 0.773 | 0.144 | 25 |
| | PM01 B | µg/l | 1 | 0 | - | ± - | 0.22 | 0.22 | - | - |
| | PM01 C | µg/l | 6 | 1 | 0.105 | ± 0.0287 | 0.072 | 0.144 | 0.0234 | 22 |
| Metazachlor ESA | PM01 A | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 B | µg/l | 10 | 1 | 2.99 | ± 0.436 | 2.42 | 4.11 | 0.459 | 15 |
| | PM01 C | µg/l | 11 | 0 | 0.076 | ± 0.0176 | 0.0355 | 0.105 | 0.0194 | 26 |
| Metalaxyl | PM01 A | µg/l | 14 | 1 | 0.257 | ± 0.0125 | 0.237 | 0.294 | 0.0156 | 6.1 |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|---------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|---------|-------|
| Metalaxyl | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 12 | 3 | 0.61 | ± 0.052 | 0.475 | 0.731 | 0.06 | 9.8 |
| Metamitron | PM01 A | µg/l | 1 | 0 | - | ± | - | 0.007 | 0.007 | - |
| | PM01 B | µg/l | 14 | 0 | 0.262 | ± 0.0298 | 0.172 | 0.324 | 0.0372 | 14 |
| | PM01 C | µg/l | 14 | 0 | 0.348 | ± 0.0377 | 0.29 | 0.431 | 0.047 | 13 |
| Metazachlor OA | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 7 | 4 | 0.0761 | ± 0.00451 | 0.07 | 0.081 | 0.00398 | 5.2 |
| Metazachlor | PM01 A | µg/l | 18 | 0 | 0.869 | ± 0.0718 | 0.697 | 1.03 | 0.102 | 12 |
| | PM01 B | µg/l | 18 | 0 | 0.236 | ± 0.0174 | 0.189 | 0.283 | 0.0246 | 10 |
| | PM01 C | µg/l | 2 | 0 | - | ± | - | 0.001 | 0.17 | - |
| Metolachlor | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 19 | 1 | 0.109 | ± 0.0102 | 0.078 | 0.131 | 0.0148 | 14 |
| | PM01 C | µg/l | 20 | 1 | 0.442 | ± 0.041 | 0.295 | 0.523 | 0.0611 | 14 |
| Metolachlor ESA | PM01 A | µg/l | 11 | 0 | 0.151 | ± 0.0442 | 0.0465 | 0.243 | 0.0489 | 32 |
| | PM01 B | µg/l | 10 | 1 | 2.86 | ± 0.415 | 2.14 | 3.61 | 0.437 | 15 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Metolachlor OA | PM01 A | µg/l | 10 | 1 | 3.56 | ± 0.543 | 2.3 | 4.16 | 0.573 | 16 |
| | PM01 B | µg/l | 11 | 0 | 0.271 | ± 0.0358 | 0.202 | 0.333 | 0.0396 | 15 |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Metribuzin-Desamino | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 4 | 0 | - | ± | - | 0.259 | 0.309 | - |
| | PM01 C | µg/l | 4 | 0 | - | ± | - | 0.509 | 0.652 | - |
| Metribuzin | PM01 A | µg/l | 15 | 0 | 0.1 | ± 0.016 | 0.058 | 0.134 | 0.0206 | 21 |
| | PM01 B | µg/l | 1 | 0 | - | ± | - | 0.022 | 0.022 | - |
| | PM01 C | µg/l | 1 | 0 | - | ± | - | 0.022 | 0.022 | - |
| Metsulfuron-methyl | PM01 A | µg/l | 8 | 1 | 0.439 | ± 0.053 | 0.381 | 0.541 | 0.05 | 11 |
| | PM01 B | µg/l | 7 | 2 | 0.0964 | ± 0.00999 | 0.081 | 0.109 | 0.00881 | 9.1 |
| | PM01 C | µg/l | 1 | 0 | - | ± | - | 0.008 | 0.008 | - |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|------------------------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|---------|-------|
| Nicosulfurone | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 9 | 2 | 0.178 | ± 0.0816 | 0.08 | 0.29 | 0.0816 | 46 |
| | PM01 C | µg/l | 9 | 1 | 0.785 | ± 0.544 | 0.317 | 2.09 | 0.544 | 69 |
| Metolachlor Metabolit - NOA 413173 | PM01 A | µg/l | 5 | 0 | - | ± | - | 0.228 | 0.498 | - |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 4 | 1 | - | ± | - | 3.03 | 3.84 | - |
| Pethoxamid | PM01 A | µg/l | 8 | 0 | 0.241 | ± 0.0433 | 0.161 | 0.293 | 0.0408 | 17 |
| | PM01 B | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 C | µg/l | 8 | 0 | 0.526 | ± 0.061 | 0.459 | 0.623 | 0.0575 | 11 |
| Propazine-2-hydroxy | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.339 | ± 0.135 | 0.242 | 0.529 | 0.11 | 33 |
| | PM01 C | µg/l | 5 | 1 | - | ± | - | 0.07 | 0.098 | - |
| Propazine | PM01 A | µg/l | 12 | 3 | 0.573 | ± 0.0607 | 0.465 | 0.715 | 0.0701 | 12 |
| | PM01 B | µg/l | 13 | 2 | 0.153 | ± 0.0238 | 0.091 | 0.196 | 0.0287 | 19 |
| | PM01 C | µg/l | 2 | 0 | - | ± | - | 0.001 | 0.02 | - |
| Propiconazole | PM01 A | µg/l | 8 | 2 | 0.108 | ± 0.0098 | 0.0904 | 0.121 | 0.00924 | 8.6 |
| | PM01 B | µg/l | 1 | 0 | - | ± | - | 0.13 | 0.13 | - |
| | PM01 C | µg/l | 10 | 0 | 0.457 | ± 0.0507 | 0.38 | 0.554 | 0.0534 | 12 |
| Simazine | PM01 A | µg/l | 21 | 0 | 0.302 | ± 0.0328 | 0.197 | 0.391 | 0.0502 | 17 |
| | PM01 B | µg/l | 20 | 1 | 0.0975 | ± 0.0125 | 0.061 | 0.125 | 0.0186 | 19 |
| | PM01 C | µg/l | 2 | 0 | - | ± | - | 0.01 | 0.035 | - |
| Terbuthylazine-desethyl-2-hydroxy | PM01 A | µg/l | 6 | 0 | 0.0934 | ± 0.0199 | 0.078 | 0.119 | 0.0162 | 17 |
| | PM01 B | µg/l | 3 | 0 | - | ± | - | 0.0123 | 0.089 | - |
| | PM01 C | µg/l | 0 | 0 | - | ± | - | - | - | - |
| Terbuthylazine | PM01 A | µg/l | 18 | 2 | 0.672 | ± 0.0378 | 0.571 | 0.792 | 0.0534 | 7.9 |
| | PM01 B | µg/l | 19 | 1 | 0.177 | ± 0.0133 | 0.139 | 0.22 | 0.0193 | 11 |
| | PM01 C | µg/l | 1 | 0 | - | ± | - | 0.02 | 0.02 | - |
| Terbuthylazine-2-hydroxy | PM01 A | µg/l | 0 | 0 | - | ± | - | - | - | - |
| | PM01 B | µg/l | 6 | 0 | 0.237 | ± 0.0519 | 0.19 | 0.287 | 0.0424 | 18 |

Summary of results, after removal of outliers: Pesticides in Accordance with the Drinking Water Ordinance - PM01

| Parameter | Sample | Unit | Number of results for calculation | Number of outliers | Mean | ± CI (99%) | Minimum | Maximum | SD | RSD % |
|-------------------------|--------|------|-----------------------------------|--------------------|--------|------------|---------|---------|---------|-------|
| Terbutylazine-2-hydroxy | PM01 C | µg/l | 6 | 0 | 0.0699 | ± 0.0105 | 0.056 | 0.082 | 0.00861 | 12 |
| Thiacloprid | PM01 A | µg/l | 10 | 1 | 0.681 | ± 0.0519 | 0.595 | 0.784 | 0.0547 | 8 |
| | PM01 B | µg/l | 11 | 0 | 0.248 | ± 0.0248 | 0.216 | 0.305 | 0.0275 | 11 |
| | PM01 C | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| Thiamethoxam | PM01 A | µg/l | 12 | 0 | 0.1 | ± 0.0137 | 0.0768 | 0.13 | 0.0158 | 16 |
| | PM01 B | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 C | µg/l | 11 | 0 | 0.325 | ± 0.0452 | 0.248 | 0.43 | 0.05 | 15 |
| Thifensulfuron-methyl | PM01 A | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 B | µg/l | 8 | 0 | 0.792 | ± 0.143 | 0.545 | 1 | 0.135 | 17 |
| | PM01 C | µg/l | 6 | 2 | 0.0758 | ± 0.00512 | 0.072 | 0.082 | 0.00418 | 5.5 |
| Tolyfluanid | PM01 A | µg/l | 3 | 0 | - | ± - | 0.05 | 0.074 | - | - |
| | PM01 B | µg/l | 1 | 0 | - | ± - | 0.05 | 0.05 | - | - |
| | PM01 C | µg/l | 1 | 0 | - | ± - | 0.06 | 0.06 | - | - |
| Tribenuron-methyl | PM01 A | µg/l | 3 | 2 | - | ± - | 0.229 | 0.242 | - | - |
| | PM01 B | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 C | µg/l | 5 | 0 | - | ± - | 0.29 | 1.49 | - | - |
| Triclopyr | PM01 A | µg/l | 8 | 0 | 0.234 | ± 0.0388 | 0.164 | 0.27 | 0.0366 | 16 |
| | PM01 B | µg/l | 7 | 1 | 0.588 | ± 0.0467 | 0.519 | 0.645 | 0.0412 | 7 |
| | PM01 C | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| Triflusulfuron-methyl | PM01 A | µg/l | 0 | 0 | - | ± - | - | - | - | - |
| | PM01 B | µg/l | 2 | 0 | - | ± - | 0.009 | 0.053 | - | - |
| | PM01 C | µg/l | 2 | 0 | - | ± - | 0.009 | 0.0525 | - | - |
| Tritosulfuron | PM01 A | µg/l | 6 | 1 | 0.285 | ± 0.0302 | 0.25 | 0.311 | 0.0246 | 8.6 |
| | PM01 B | µg/l | 1 | 0 | - | ± - | 0.23 | 0.23 | - | - |
| | PM01 C | µg/l | 5 | 1 | - | ± - | 0.078 | 0.115 | - | - |

7 Parameter oriented report

| | |
|--|-----|
| 2-Amino-4-methoxy-6-methyl-1,2,3,-triazine | 30 |
| 2,4-D | 36 |
| 2,6-Dichlorbenzamid..... | 46 |
| 3,5,6-Trichlor-2-Pyridinol | 56 |
| Alachlor | 62 |
| Alachlor ESA..... | 72 |
| Alachlor OA..... | 78 |
| Aldrin..... | 86 |
| Ampa..... | 92 |
| Atrazin-2-Hydroxy..... | 102 |
| Atrazin..... | 110 |
| Azoxystrobin..... | 120 |
| Bentazon | 130 |
| Bromacil | 140 |
| Metolachlor Metabolit - CGA 368208..... | 150 |
| Chloridazon | 156 |
| Clopyralid | 166 |
| Clothianidin | 176 |
| Azoxystrobin-O-Demethyl..... | 186 |
| Dimethachlor Metabolit - CGA 369873 | 192 |
| Dimethachlor Metabolit - CGA 373464 (freie Säure)..... | 200 |
| Dichlorprop..... | 206 |
| Desethylatrazin..... | 216 |
| Desethyldeisopropylatrazin..... | 226 |
| Desethylterbuthylazin | 234 |
| Desisopropylatrazin | 244 |
| Dicamba | 254 |
| Dieldrin | 264 |
| Dimethachlor ESA - CGA 354742..... | 270 |
| Dimethachlor..... | 280 |
| Dimethachlor OA - CGA 50266 | 290 |
| Diuron | 300 |
| Dimethenamid | 310 |
| Dimethenamid ESA..... | 320 |

| | |
|--|-----|
| Dimethenamid OA | 330 |
| Dimethylsulfamid | 338 |
| Desphenylchloridazon | 348 |
| Ethofumesat | 358 |
| Flufenacet | 368 |
| Flufenacet ESA | 378 |
| Flufenacet OA | 388 |
| Glufosinat | 398 |
| Glyphosat | 404 |
| Heptachlorepoxid | 414 |
| Heptachlor | 420 |
| Hexazinon | 426 |
| Imidacloprid | 436 |
| Iodosulfuron-methyl | 446 |
| Isoproturon-desmethyl | 456 |
| Isoproturon | 466 |
| MCPA | 476 |
| MCPB | 486 |
| Methyl-desphenylchloridazon | 496 |
| Mecoprop | 504 |
| Mesosulfuron-methyl | 514 |
| Metazachlor ESA | 524 |
| Metalaxyl | 534 |
| Metamitron | 544 |
| Metazachlor OA | 554 |
| Metazachlor | 562 |
| Metolachlor | 572 |
| Metolachlor ESA | 582 |
| Metolachlor OA | 592 |
| Metribuzin-Desamino | 602 |
| Metribuzin | 608 |
| Metsulfuron-methyl | 616 |
| Nicosulfuron | 626 |
| Metolachlor Metabolit - NOA 413173 | 636 |
| Pethoxamid | 642 |
| Propazin-2-Hydroxy | 652 |
| Propazin | 660 |

| | |
|---------------------------------------|-----|
| Propiconazol | 670 |
| Simazin | 680 |
| Terbuthylazin-2-Hydroxy-Desethyl..... | 690 |
| Terbuthylazin..... | 698 |
| Terbuthylazin-2-Hydroxy | 708 |
| Thiacloprid..... | 718 |
| Thiamethoxam..... | 728 |
| Thifensulfuron-methyl..... | 738 |
| Tolyfluanid | 748 |
| Tribenuron-methyl | 754 |
| Triclopyr | 760 |
| Triflusulfuron-methyl..... | 770 |
| Tritosulfuron | 776 |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2-Amino-4-methoxy-6-methyl-1,3,5-triazine

Parameter oriented report

PM01 A

2-Amino-4-methoxy-6-methyl-1,3,5-triazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.011 - 0.011 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.02 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.011 | 0.0022 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

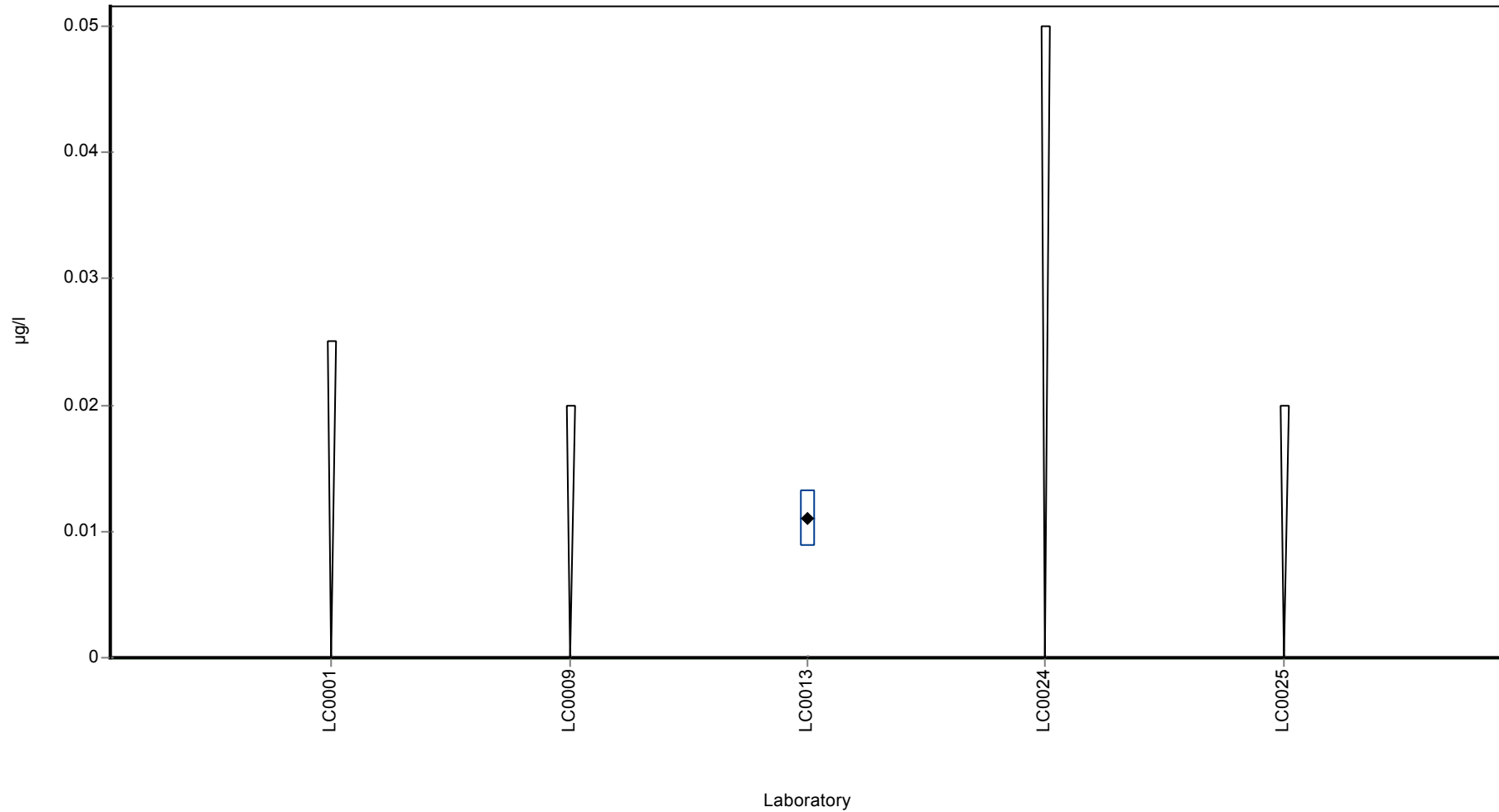
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.011 | - | µg/l |
| Minimum | 0.011 | 0.011 | µg/l |
| Maximum | 0.011 | 0.011 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2-Amino-4-methoxy-6-methyl-1,3,5-triazine

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2-Amino-4-methoxy-6-methyl-1,3,5-triazine

Parameter oriented report

PM01 B

2-Amino-4-methoxy-6-methyl-1,3,5-triazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.082 - 0.11 |
| Control test value ± U | 0.592 ± 0.0718 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.089 | 0.013 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.11 | 0.02 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.109 | 0.0218 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 0.082 | 0.025 | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

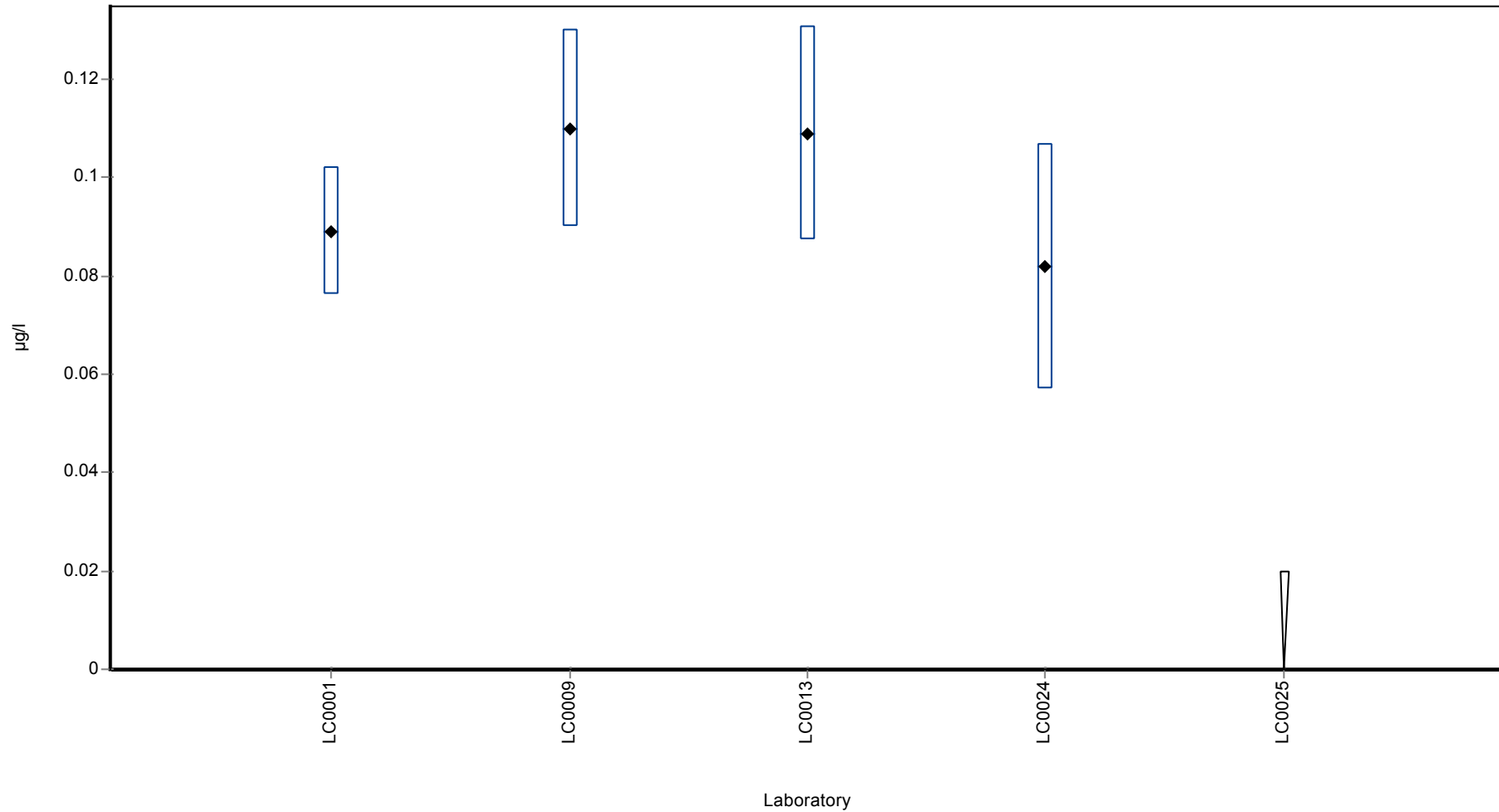
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0975 ± 0.0212 | - | µg/l |
| Minimum | 0.082 | 0.082 | µg/l |
| Maximum | 0.11 | 0.11 | µg/l |
| Standard deviation | 0.0142 | - | µg/l |
| rel. Standard deviation | 14.5 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2-Amino-4-methoxy-6-methyl-1,3,5-triazine

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2-Amino-4-methoxy-6-methyl-1,3,5-triazine

Parameter oriented report

PM01 C

2-Amino-4-methoxy-6-methyl-1,3,5-triazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.0135 - 0.28 |
| Control test value ± U | 0.0628 ± 0.071 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.02 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0135 | 0.0027 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | 0.28 | 0.03 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

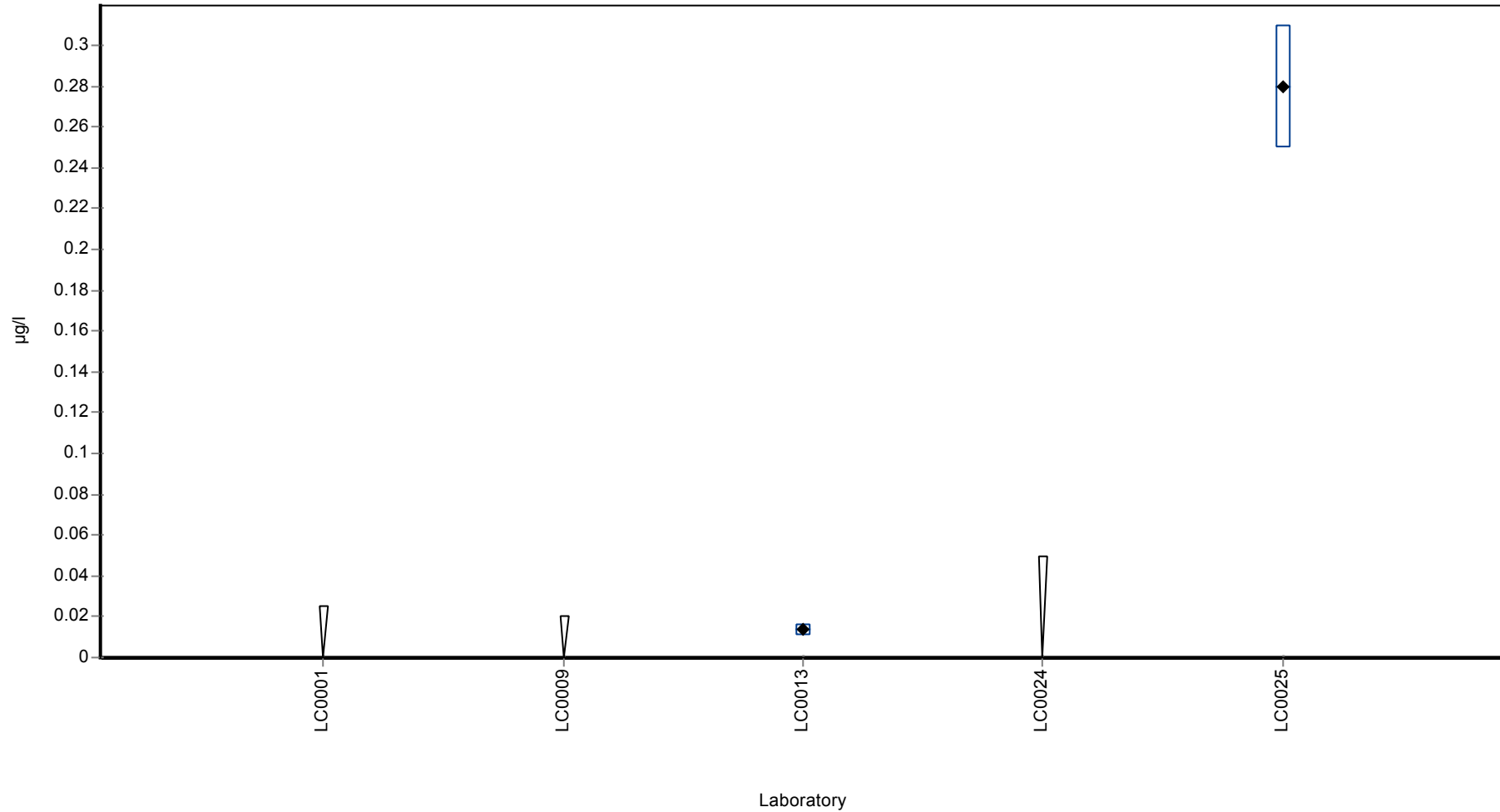
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.147 ± 0.4 | - | µg/l |
| Minimum | 0.0135 | 0.0135 | µg/l |
| Maximum | 0.28 | 0.28 | µg/l |
| Standard deviation | 0.188 | - | µg/l |
| rel. Standard deviation | 128 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2-Amino-4-methoxy-6-methyl-1,3,5-triazine

Graphical presentation of results

Results



Parameter oriented report

PM01 A

2,4-D

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.122 ± 0.0118 |
| Minimum - Maximum | 0.097 - 0.142 |
| Control test value ± U | 0.109 ± 0.0206 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.108 | 0.016 | 88.2 | -0.95 | |
| LC0002 | 0.142 | 0.03 | 116 | 1.29 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.097 | 0.0194 | 79.2 | -1.67 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.13 | 0.078 | 106 | 0.5 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.123 | 0.031 | 100 | 0.04 | |
| LC0009 | < 0.05 (LOQ) | - | - | - | FN |
| LC0010 | 0.127 | 0.0254 | 104 | 0.3 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.109 | 0.0217 | 89.1 | -0.88 | |
| LC0014 | 0.13 | - | 106 | 0.5 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.13 | 0.03 | 106 | 0.5 | |
| LC0017 | 0.131 | 0.03 | 107 | 0.57 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | < 0.23 (LOQ) | - | - | - | |
| LC0022 | 0.103 | 0.026 | 84.2 | -1.28 | |
| LC0023 | 0.14 | 0.035 | 114 | 1.16 | |
| LC0024 | 0.134 | 0.04 | 109 | 0.76 | |
| LC0025 | 0.098 | 0.01 | 80.1 | -1.61 | |
| LC0026 | 0.134 | 0.027 | 109 | 0.76 | |

Characteristics of parameter

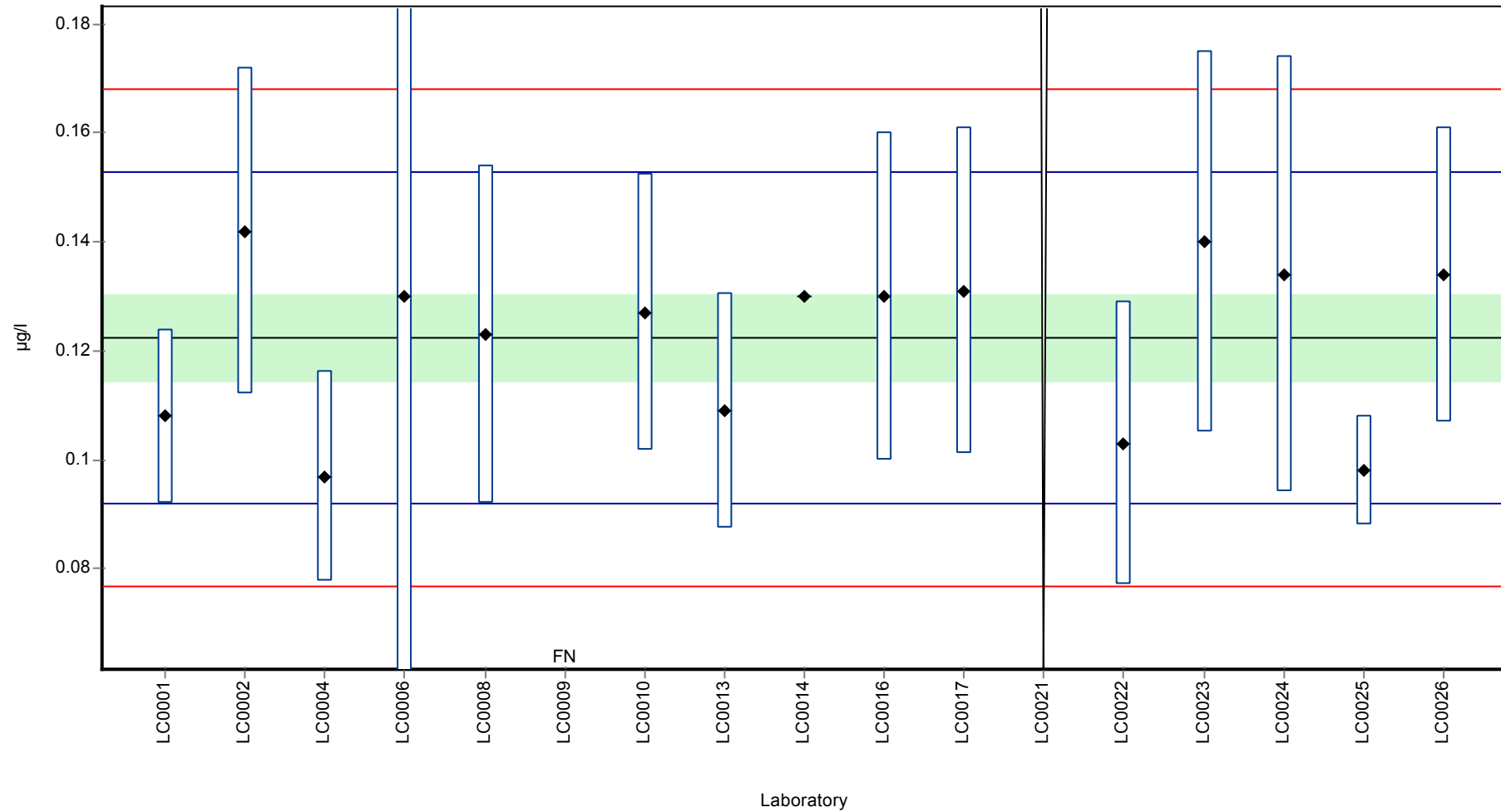
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.122 ± 0.0118 | 0.122 ± 0.0118 | µg/l |
| Minimum | 0.097 | 0.097 | µg/l |
| Maximum | 0.142 | 0.142 | µg/l |
| Standard deviation | 0.0152 | 0.0152 | µg/l |
| rel. Standard deviation | 12.4 | 12.4 | % |
| n | 15 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,4-D

Graphical presentation of results

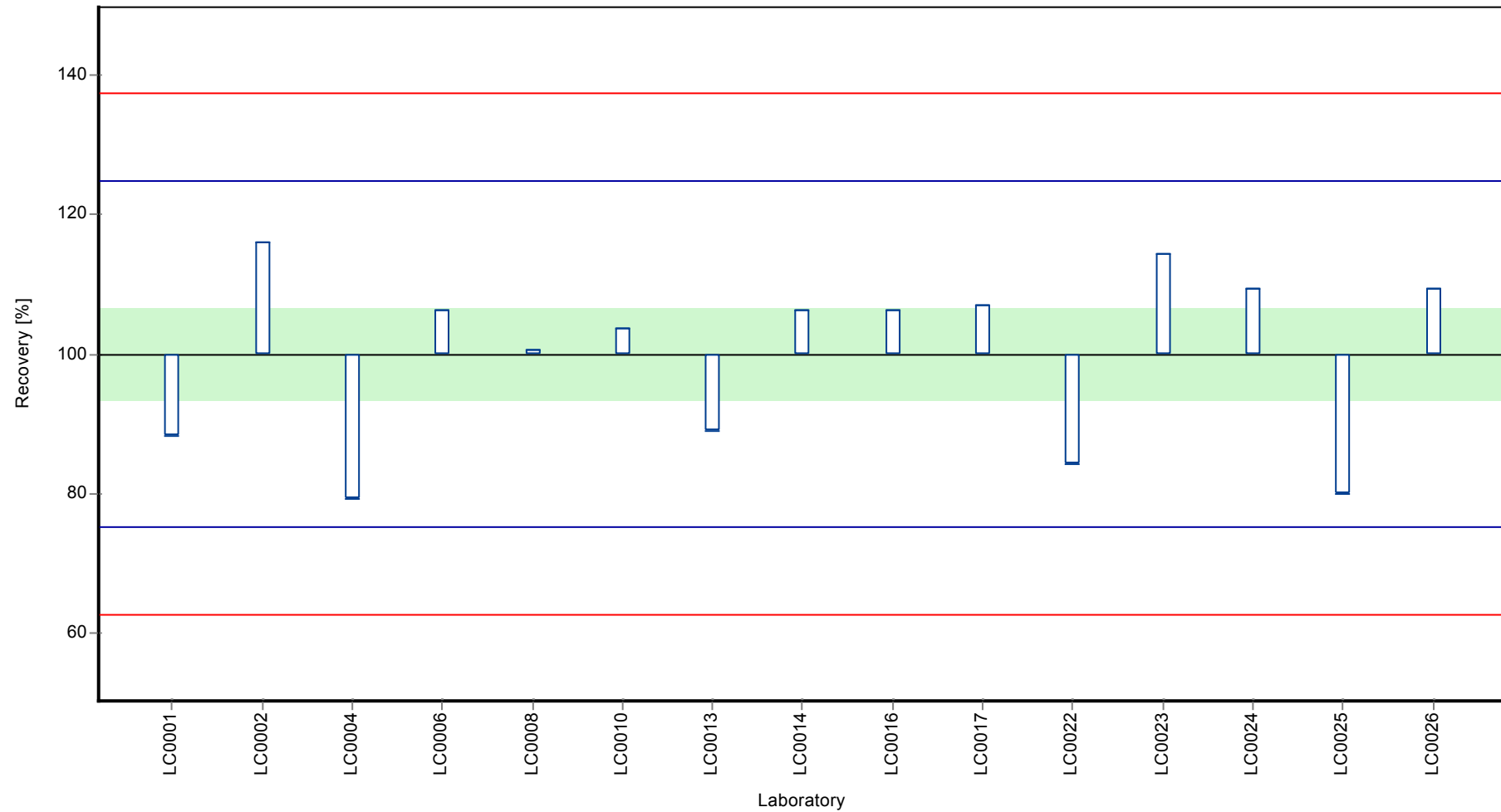
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,4-D

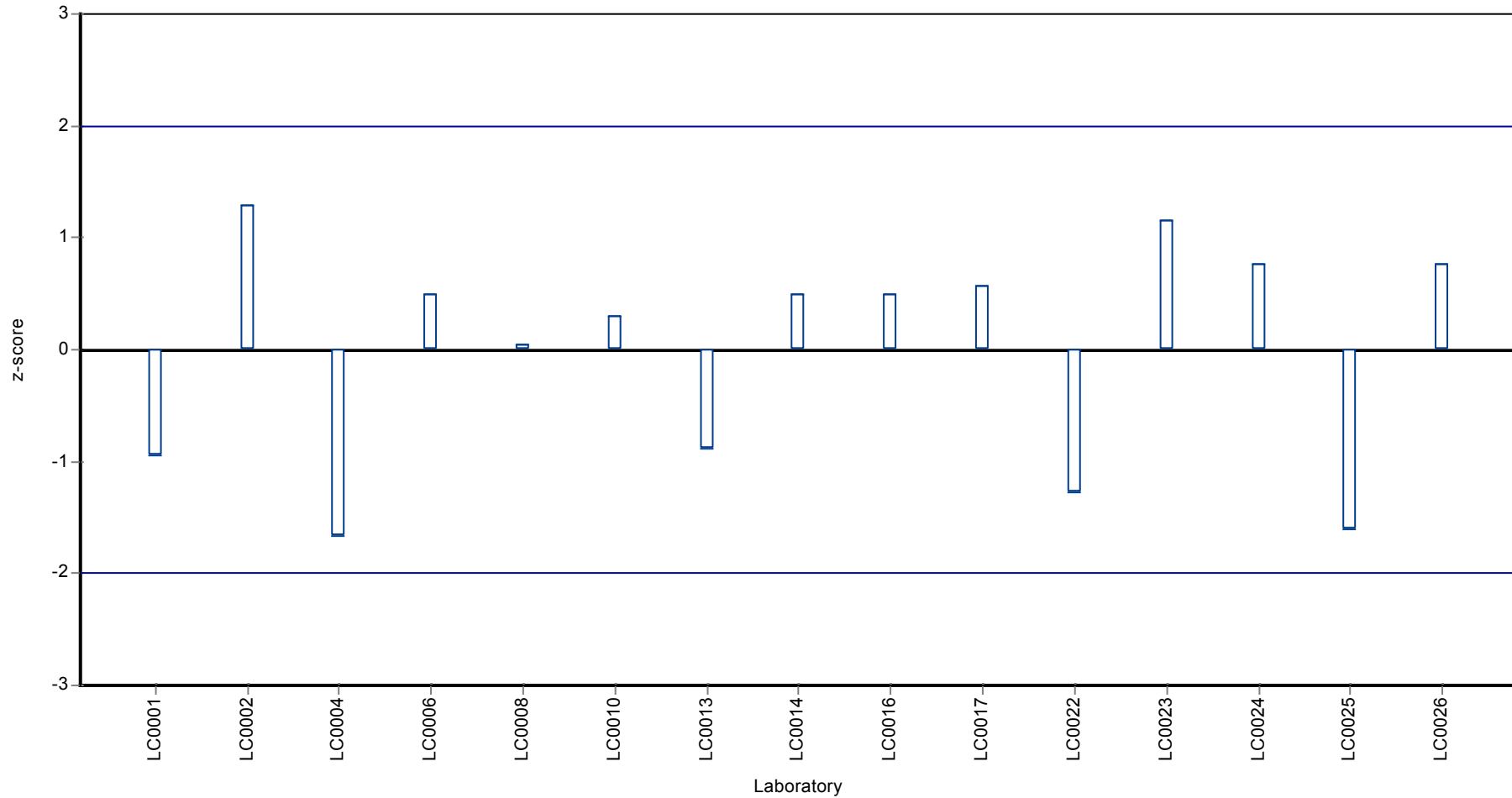
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,4-D

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2,4-D

Parameter oriented report

PM01 B

2,4-D

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.01 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.08 (LOD) | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

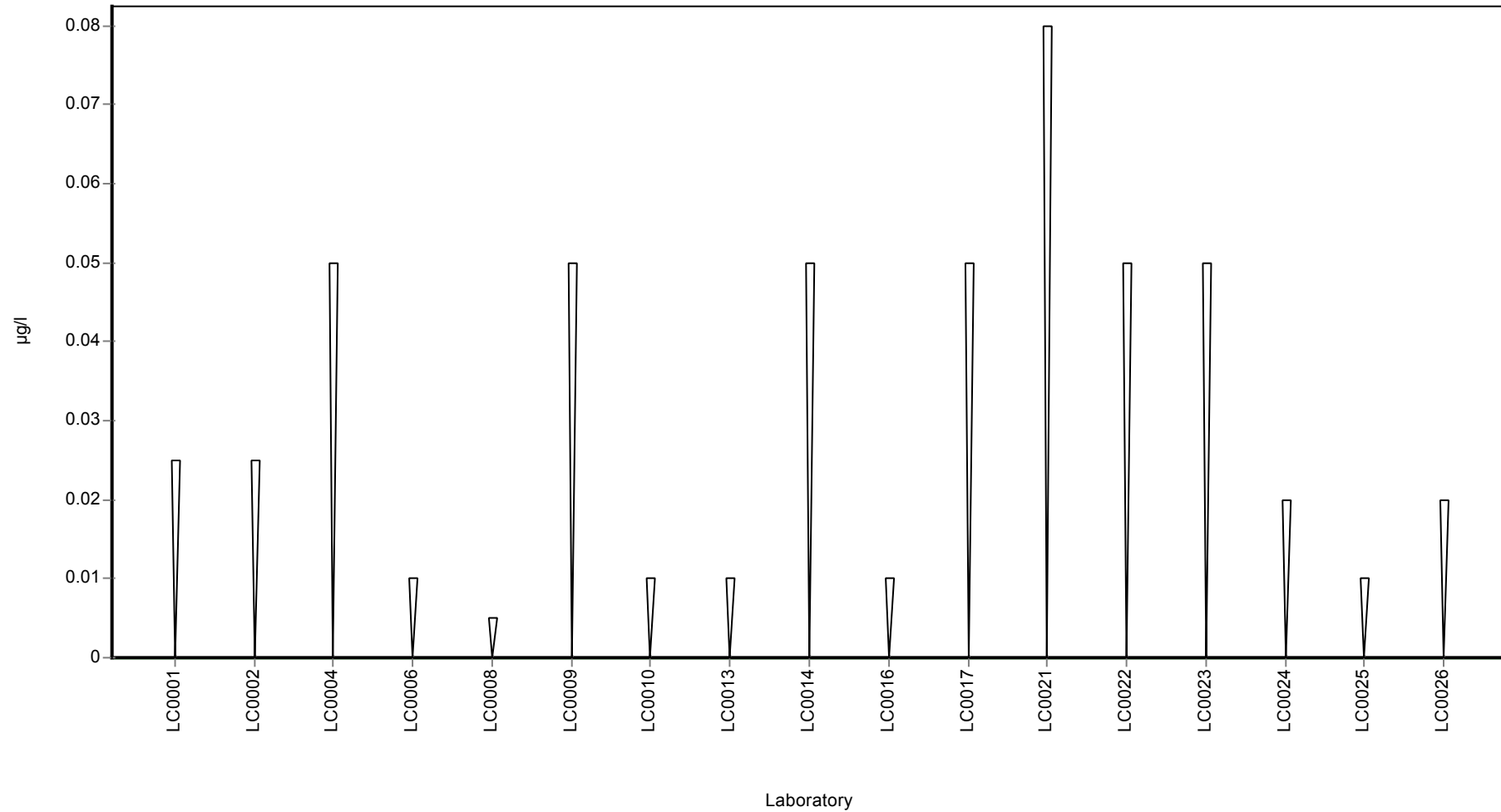
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2,4-D

Graphical presentation of results

Results



Parameter oriented report

PM01 C

2,4-D

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.477 ± 0.0431 |
| Minimum - Maximum | 0.379 - 0.59 |
| Control test value ± U | 0.428 ± 0.095 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.478 | 0.072 | 100 | 0.01 | |
| LC0002 | 0.495 | 0.06 | 104 | 0.32 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.379 | 0.0758 | 79.4 | -1.77 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.704 | 0.423 | 147 | 4.08 | H |
| LC0007 | - | - | - | - | |
| LC0008 | 0.44 | 0.11 | 92.2 | -0.67 | |
| LC0009 | <0.025 (LOD) | - | - | - | FN |
| LC0010 | 0.493 | 0.0986 | 103 | 0.28 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.394 | 0.0788 | 82.5 | -1.5 | |
| LC0014 | 0.46 | - | 96.4 | -0.31 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.51 | 0.1 | 107 | 0.59 | |
| LC0017 | 0.508 | 0.11 | 106 | 0.55 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.59 | 0.24 | 124 | 2.03 | |
| LC0022 | 0.481 | 0.12 | 101 | 0.07 | |
| LC0023 | 0.53 | 0.1325 | 111 | 0.95 | |
| LC0024 | 0.511 | 0.153 | 107 | 0.6 | |
| LC0025 | 0.402 | 0.03 | 84.2 | -1.35 | |
| LC0026 | 0.489 | 0.098 | 102 | 0.21 | |

Characteristics of parameter

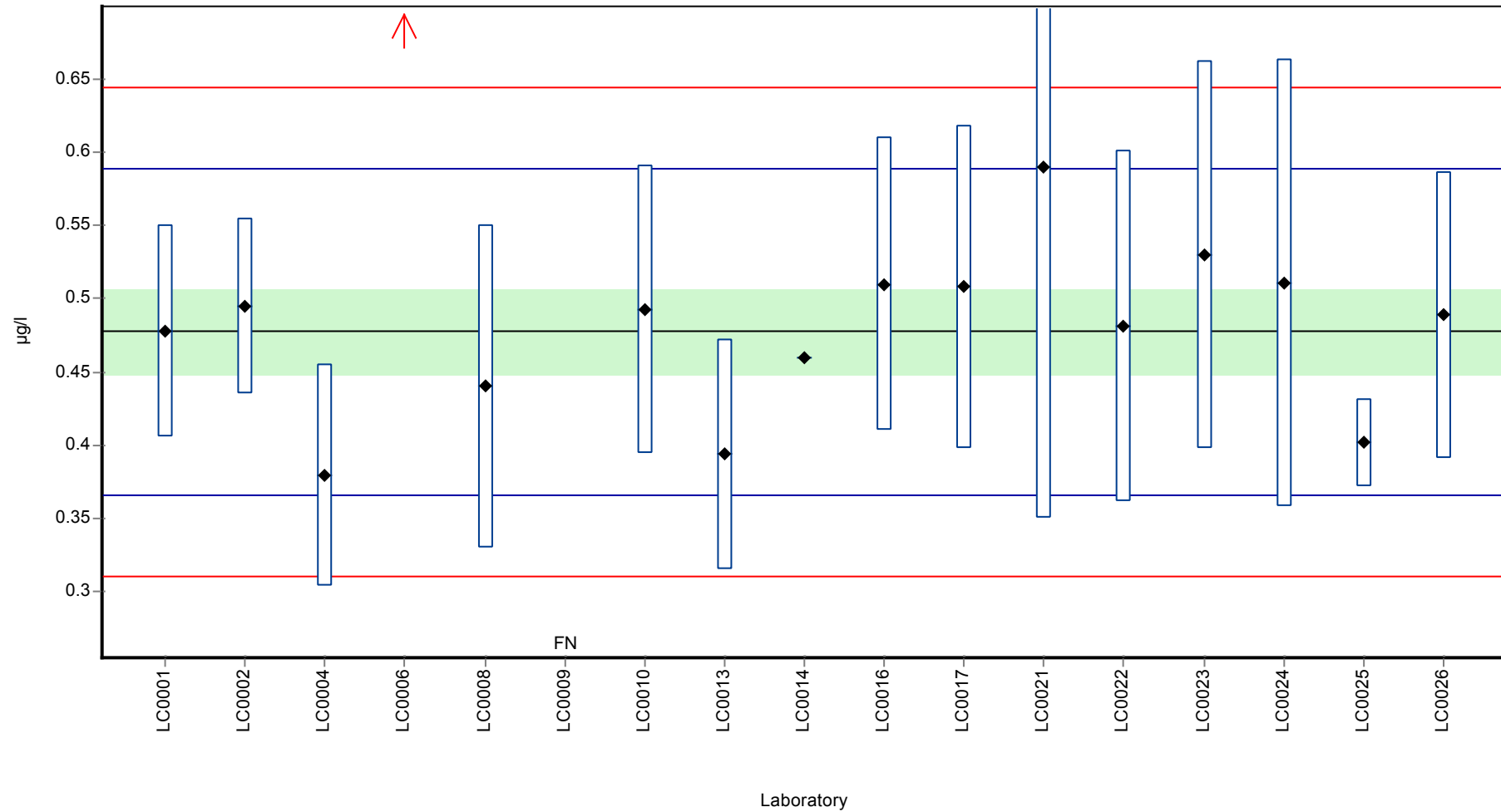
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.491 ± 0.0586 | 0.477 ± 0.0431 | µg/l |
| Minimum | 0.379 | 0.379 | µg/l |
| Maximum | 0.704 | 0.59 | µg/l |
| Standard deviation | 0.0781 | 0.0556 | µg/l |
| rel. Standard deviation | 15.9 | 11.7 | % |
| n | 16 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2,4-D

Graphical presentation of results

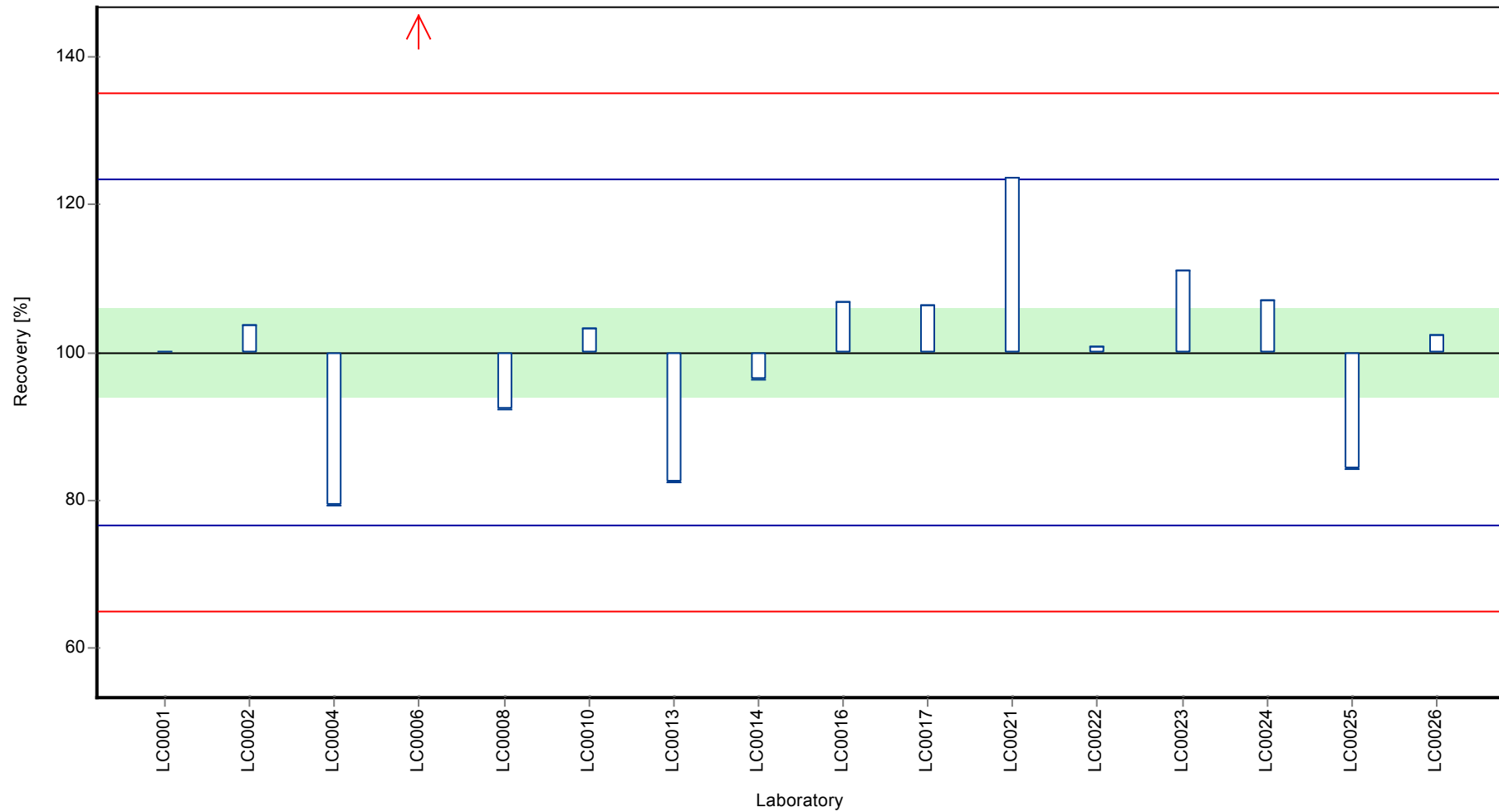
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2,4-D

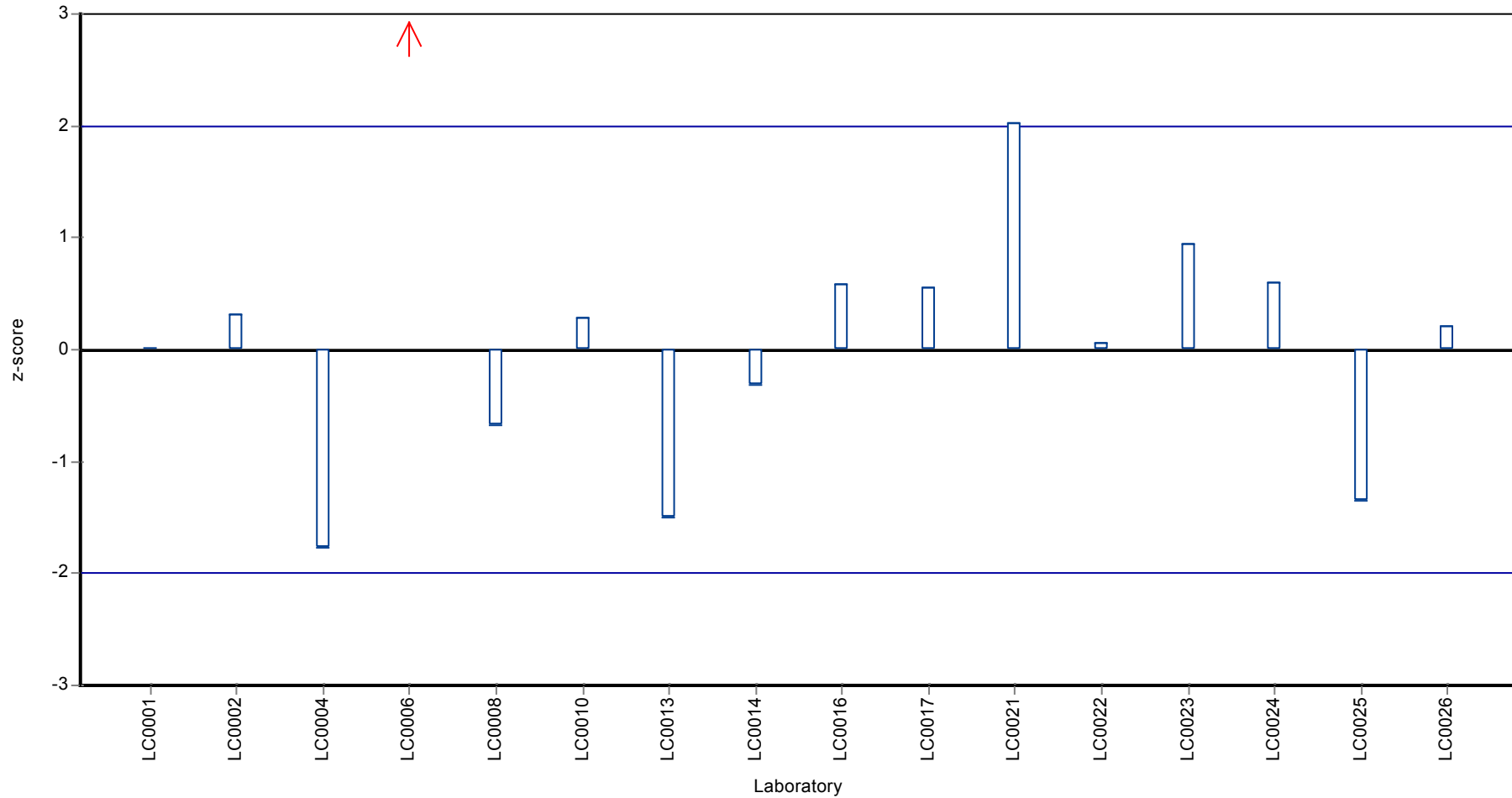
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2,4-D

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,6-Dichlorobenzamide

Parameter oriented report

PM01 A

2,6-Dichlorobenzamide

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | 2.97 ± 0.416 |
| Minimum - Maximum | 1.89 - 4 |
| Control test value ± U | 3.41 ± 0.147 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 3.072 | 0.461 | 103 | 0.19 | |
| LC0002 | 3.11 | 0.8 | 105 | 0.26 | |
| LC0003 | 3.2 | - | 108 | 0.43 | |
| LC0004 | 3.133 | 0.6266 | 106 | 0.3 | |
| LC0005 | - | - | - | - | |
| LC0006 | 4.005 | 1.602 | 135 | 1.93 | |
| LC0007 | - | - | - | - | |
| LC0008 | 3.196 | 0.927 | 108 | 0.42 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 2.72 | 0.171 | 91.6 | -0.46 | |
| LC0012 | 1.348 | 0.177 | 45.4 | -3.02 | H |
| LC0013 | 2.43 | 0.4867 | 81.8 | -1 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 3.13 | 0.63 | 105 | 0.3 | |
| LC0017 | 3.11 | 0.6 | 105 | 0.26 | |
| LC0018 | - | - | - | - | |
| LC0019 | 3.575 | - | 120 | 1.13 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 1.891 | 0.378 | 63.7 | -2.01 | |
| LC0023 | 0.14 | 0.035 | 4.7 | -5.27 | H |
| LC0024 | 3.149 | 0.945 | 106 | 0.34 | |
| LC0025 | 2.08 | 0.1 | 70 | -1.66 | |
| LC0026 | 2.739 | 0.822 | 92.2 | -0.43 | |

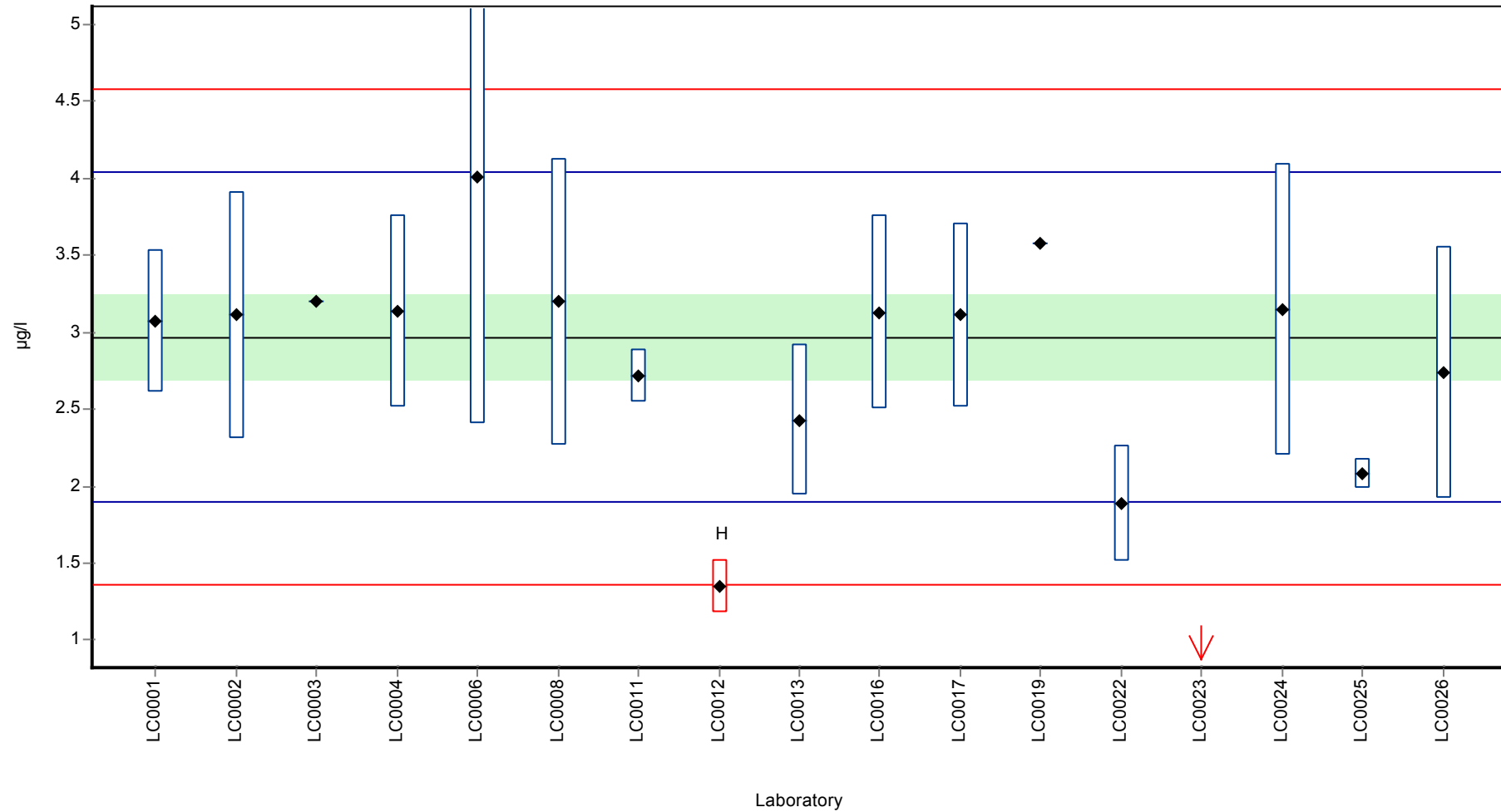
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 2.71 ± 0.669 | 2.97 ± 0.416 | µg/l |
| Minimum | 0.14 | 1.89 | µg/l |
| Maximum | 4 | 4 | µg/l |
| Standard deviation | 0.919 | 0.537 | µg/l |
| rel. Standard deviation | 33.9 | 18.1 | % |
| n | 17 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,6-Dichlorobenzamide

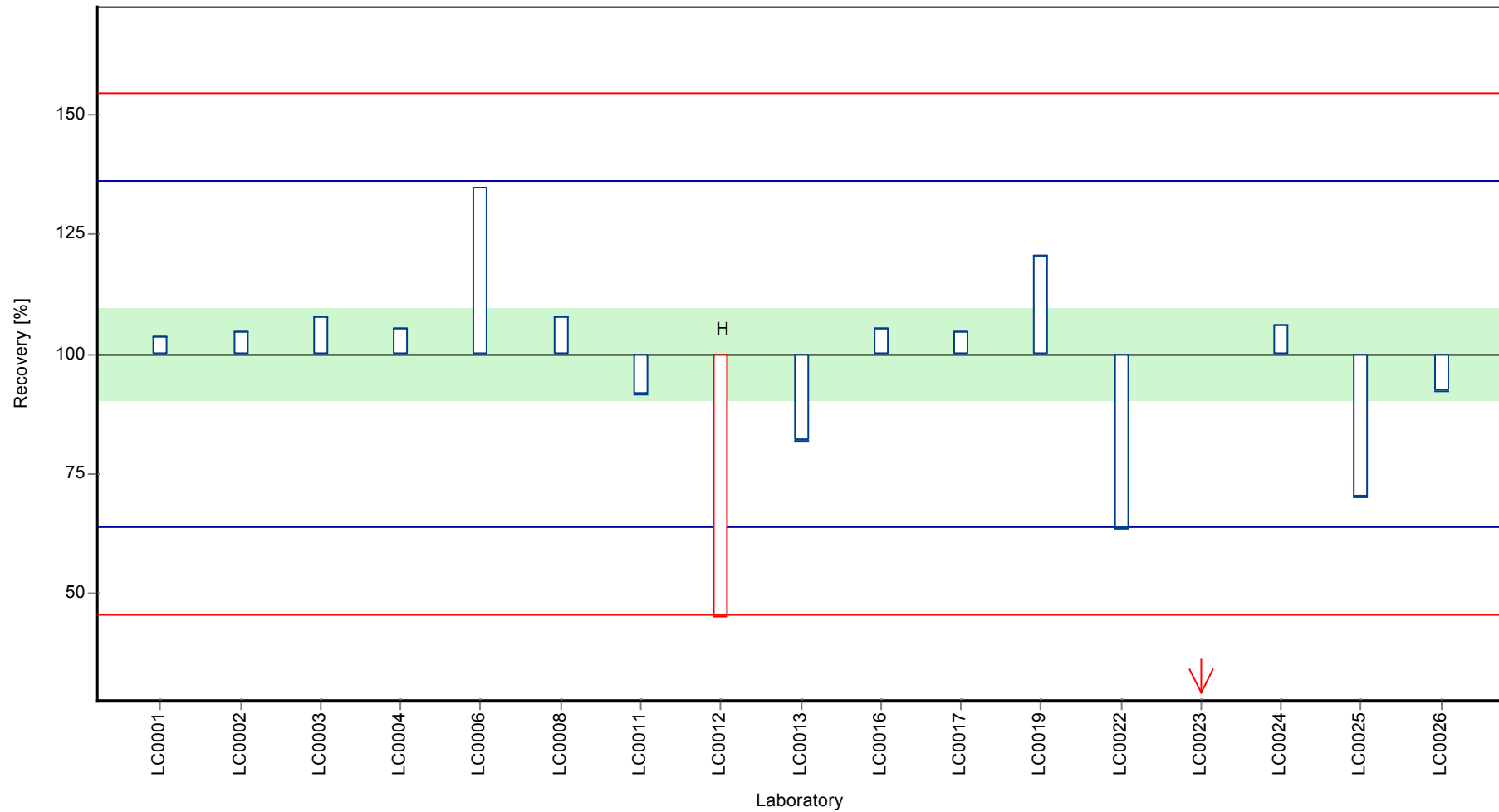
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,6-Dichlorobenzamide

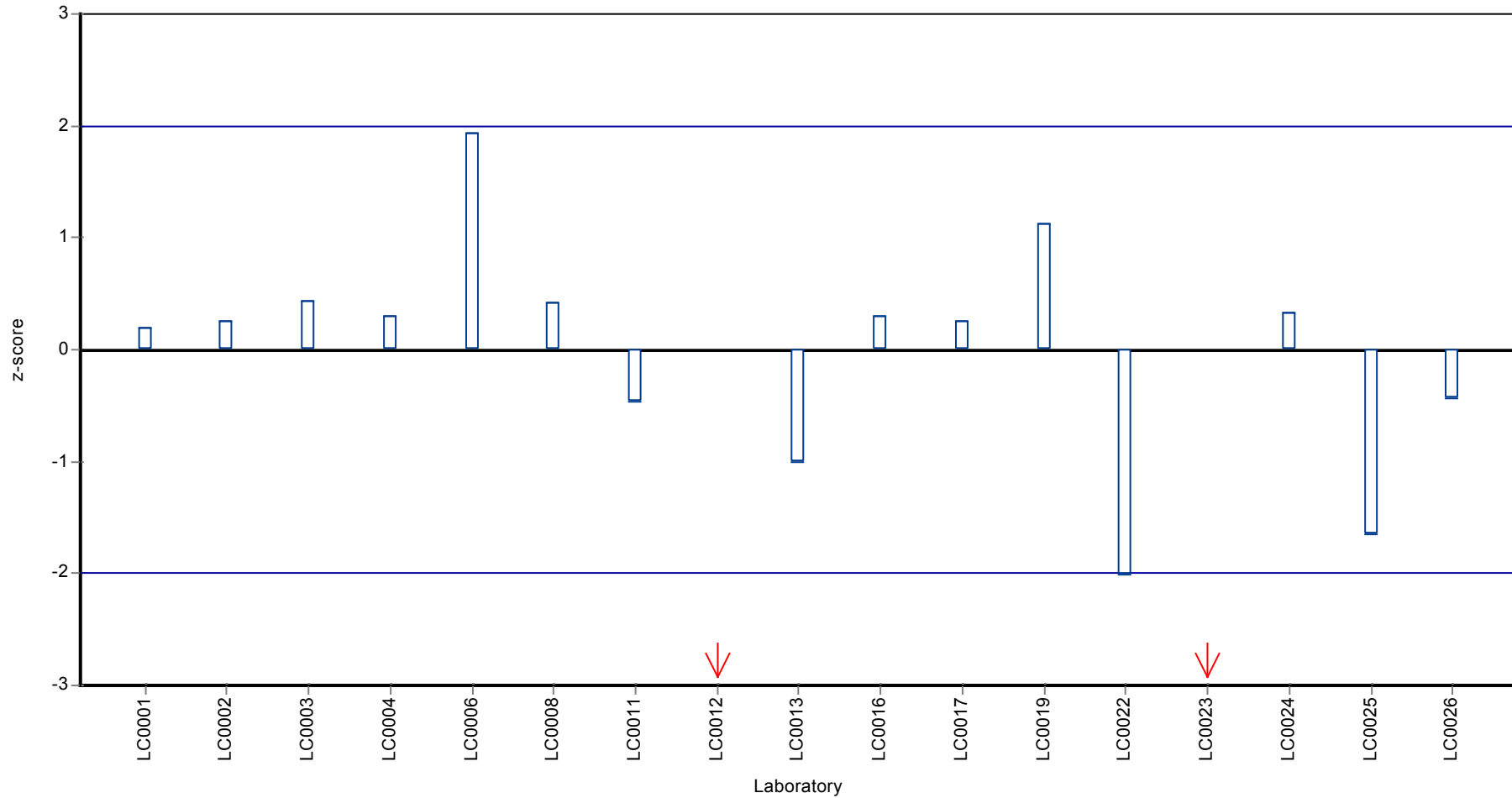
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 2,6-Dichlorobenzamide

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2,6-Dichlorobenzamide

Parameter oriented report

PM01 B

2,6-Dichlorobenzamide

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.382 ± 0.0481 |
| Minimum - Maximum | 0.288 - 0.52 |
| Control test value ± U | 0.394 ± 0.0292 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.379 | 0.057 | 99.3 | -0.04 | |
| LC0002 | 0.52 | 0.05 | 136 | 2.16 | |
| LC0003 | 0.38 | - | 99.6 | -0.03 | |
| LC0004 | 0.393 | 0.0786 | 103 | 0.18 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.434 | 0.173 | 114 | 0.82 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.336 | 0.097 | 88 | -0.71 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.34 | 0.036 | 89.1 | -0.65 | |
| LC0012 | 0.288 | 0.0377 | 75.5 | -1.46 | |
| LC0013 | 0.308 | 0.0616 | 80.7 | -1.15 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.38 | 0.08 | 99.6 | -0.03 | |
| LC0017 | 0.363 | 0.08 | 95.1 | -0.29 | |
| LC0018 | - | - | - | - | |
| LC0019 | 0.497 | - | 130 | 1.8 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.311 | 0.062 | 81.5 | -1.1 | |
| LC0023 | 0.62 | 0.155 | 162 | 3.72 | H |
| LC0024 | 0.383 | 0.115 | 100 | 0.02 | |
| LC0025 | 0.433 | 0.04 | 113 | 0.8 | |
| LC0026 | 0.362 | 0.108 | 94.8 | -0.31 | |

Characteristics of parameter

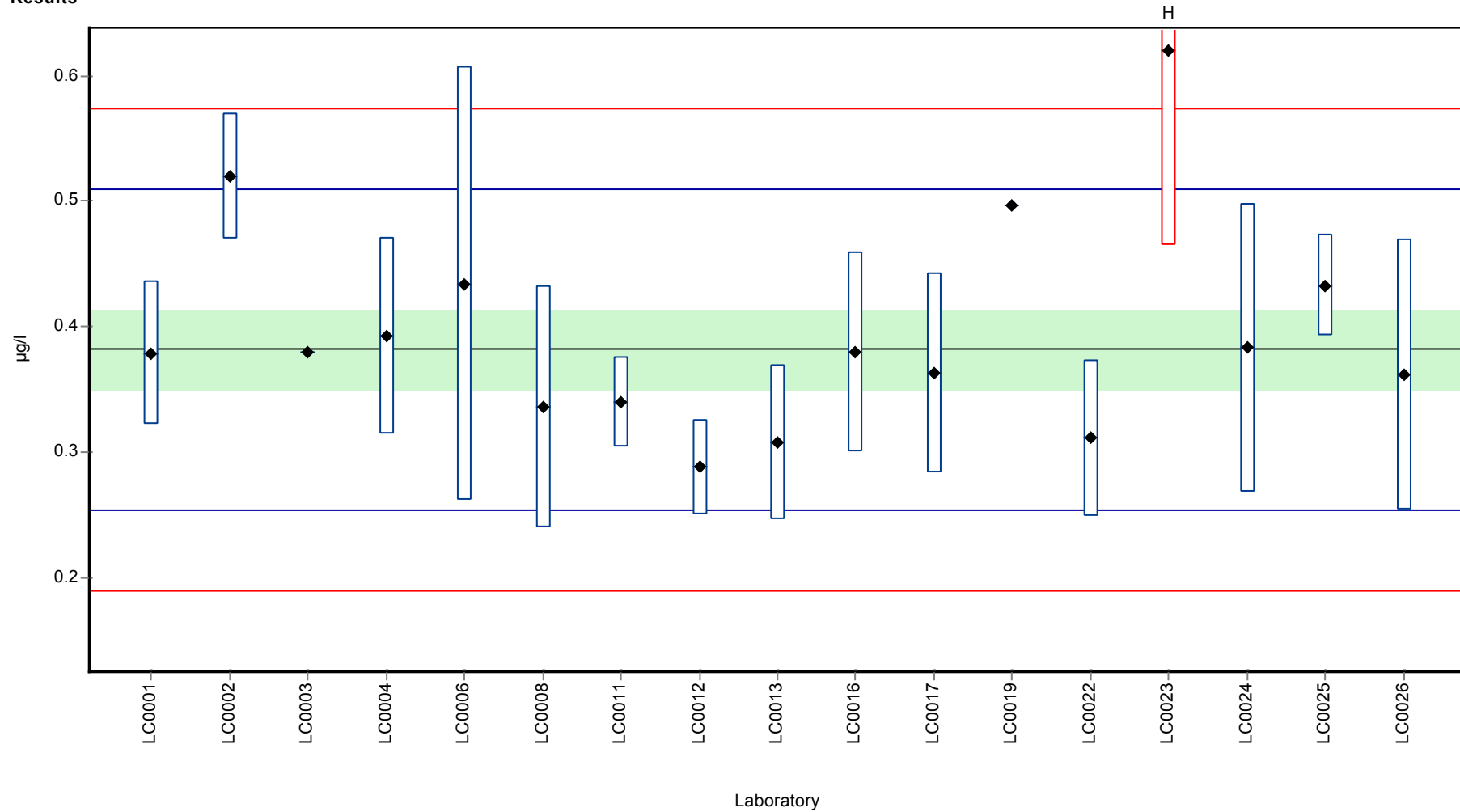
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.396 ± 0.0617 | 0.382 ± 0.0481 | µg/l |
| Minimum | 0.288 | 0.288 | µg/l |
| Maximum | 0.62 | 0.52 | µg/l |
| Standard deviation | 0.0848 | 0.0641 | µg/l |
| rel. Standard deviation | 21.4 | 16.8 | % |
| n | 17 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2,6-Dichlorobenzamide

Graphical presentation of results

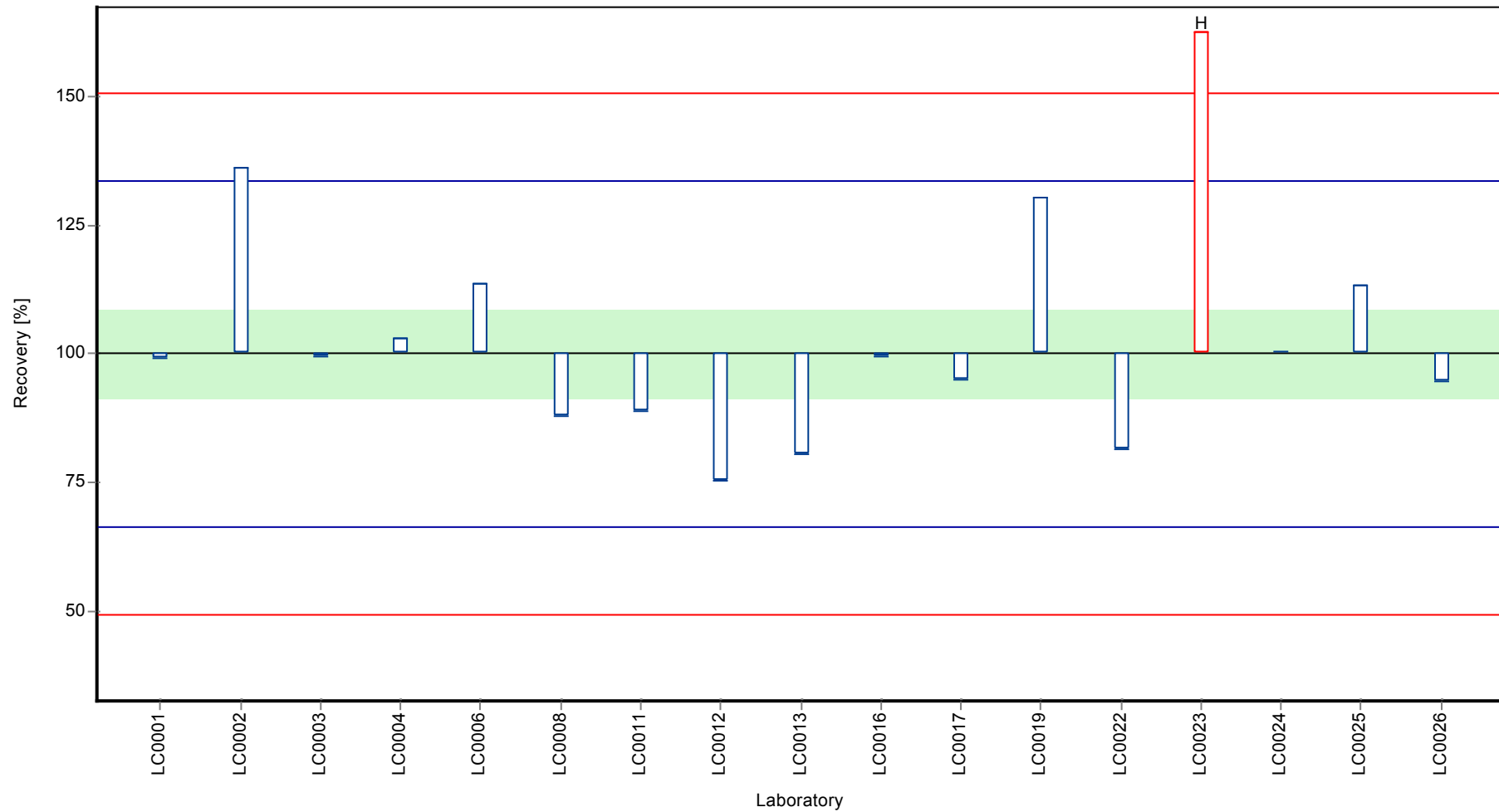
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2,6-Dichlorobenzamide

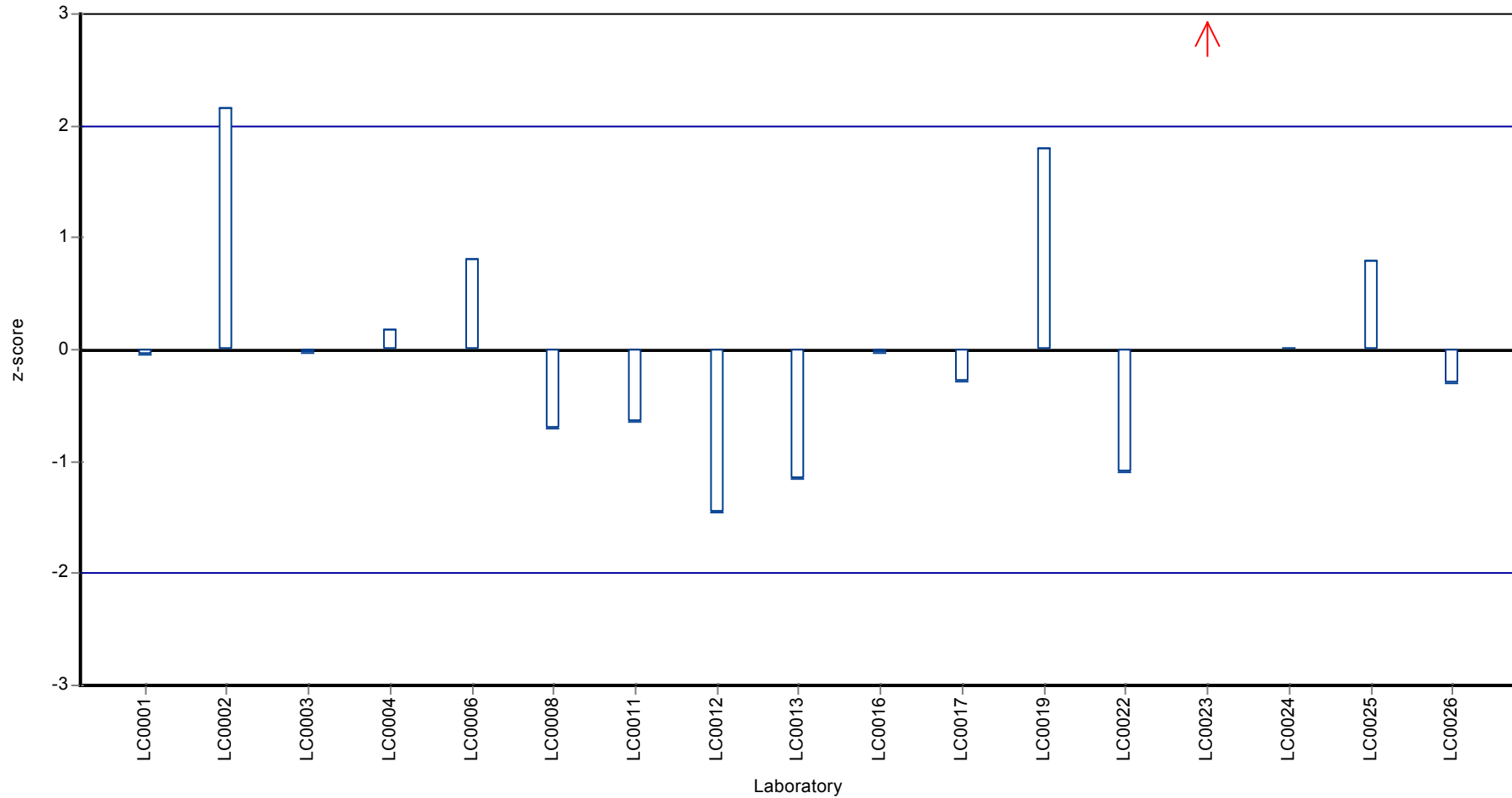
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 2,6-Dichlorobenzamide

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2,6-Dichlorobenzamide

Parameter oriented report

PM01 C

2,6-Dichlorobenzamide

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.001 - 0.53 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.001 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | 0.53 | 0.1325 | - | - | FP |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

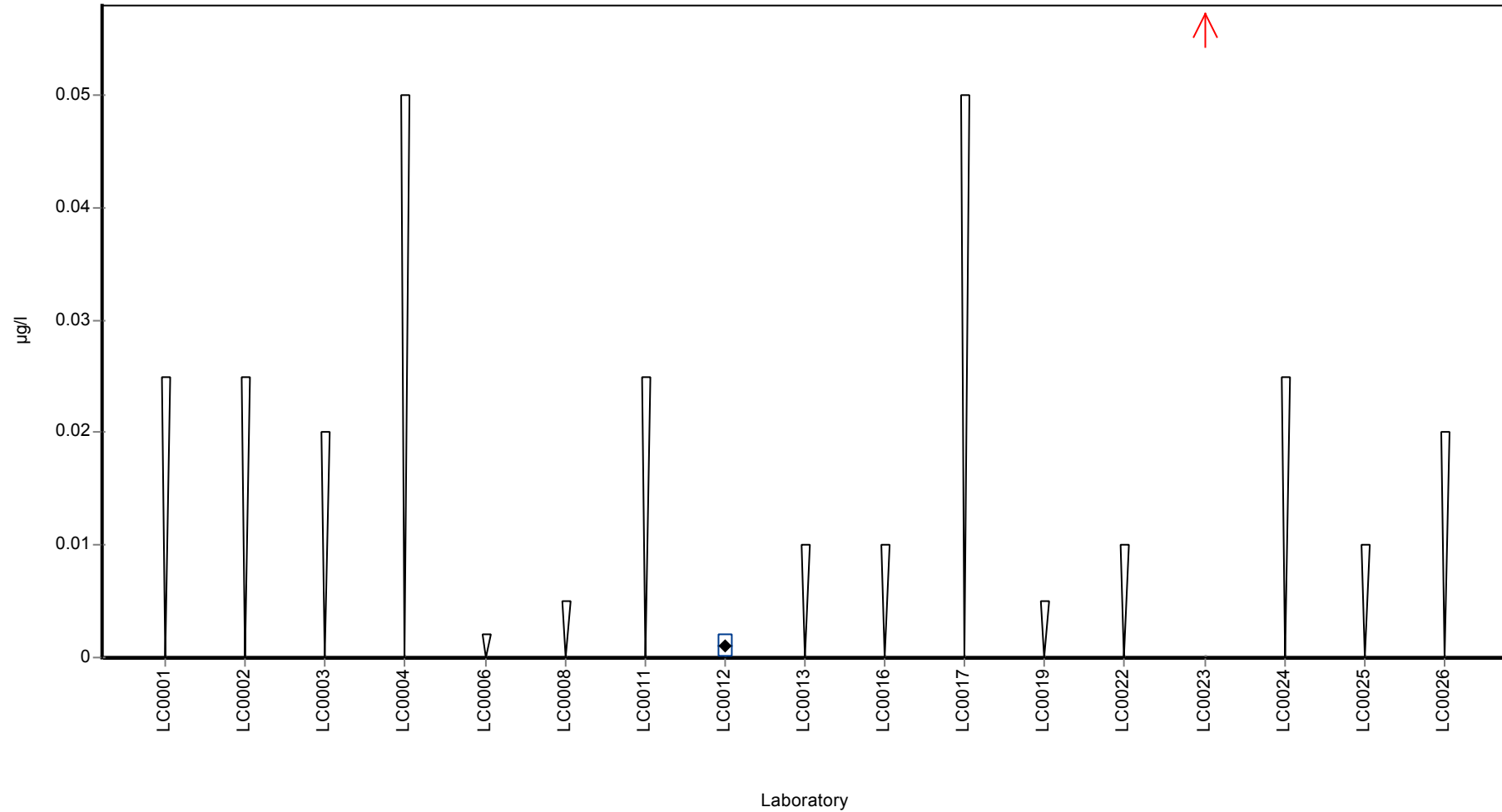
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.266 ± 0.793 | - | µg/l |
| Minimum | 0.001 | 0.001 | µg/l |
| Maximum | 0.53 | 0.53 | µg/l |
| Standard deviation | 0.374 | - | µg/l |
| rel. Standard deviation | 141 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 2,6-Dichlorobenzamide

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 3,5,6-Trichloro-2-pyridinol

Parameter oriented report

PM01 A

3,5,6-Trichloro-2-pyridinol

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.521 - 0.95 |
| Control test value ± U | 0.766 ± 0.164 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.824 | 0.124 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.672 | 0.1344 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.95 | 0.12 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 0.521 | 0.156 | - | - | |
| LC0025 | 0.914 | 0.03 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

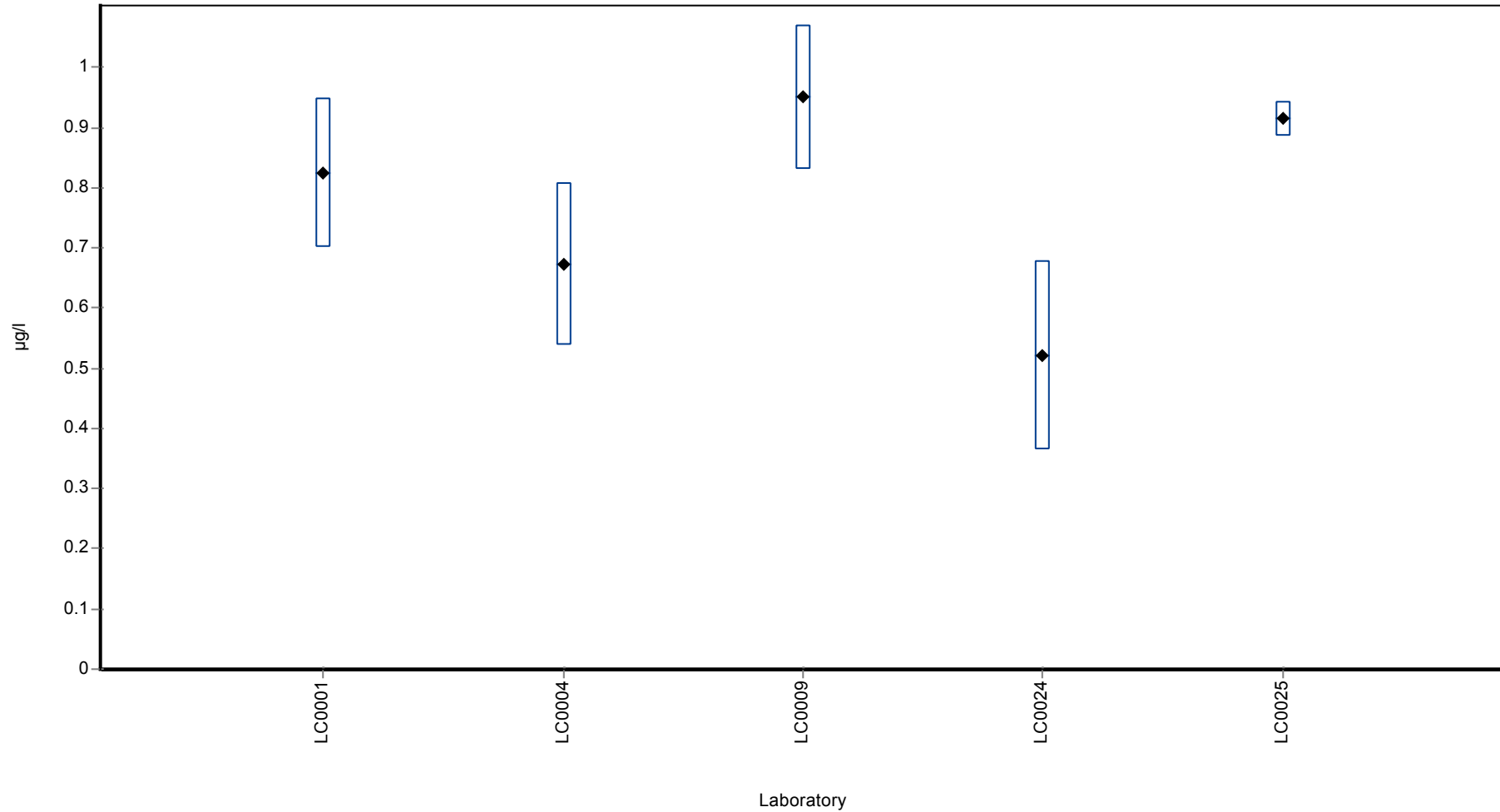
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.776 ± 0.239 | - | µg/l |
| Minimum | 0.521 | 0.521 | µg/l |
| Maximum | 0.95 | 0.95 | µg/l |
| Standard deviation | 0.179 | - | µg/l |
| rel. Standard deviation | 23 | - | % |
| n | 5 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: 3,5,6-Trichloro-2-pyridinol

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 3,5,6-Trichloro-2-pyridinol

Parameter oriented report

PM01 B

3,5,6-Trichloro-2-pyridinol

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.055 - 0.108 |
| Control test value ± U | 0.0732 ± 0.0106 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.055 | 0.008 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.108 | 0.0216 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.02 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

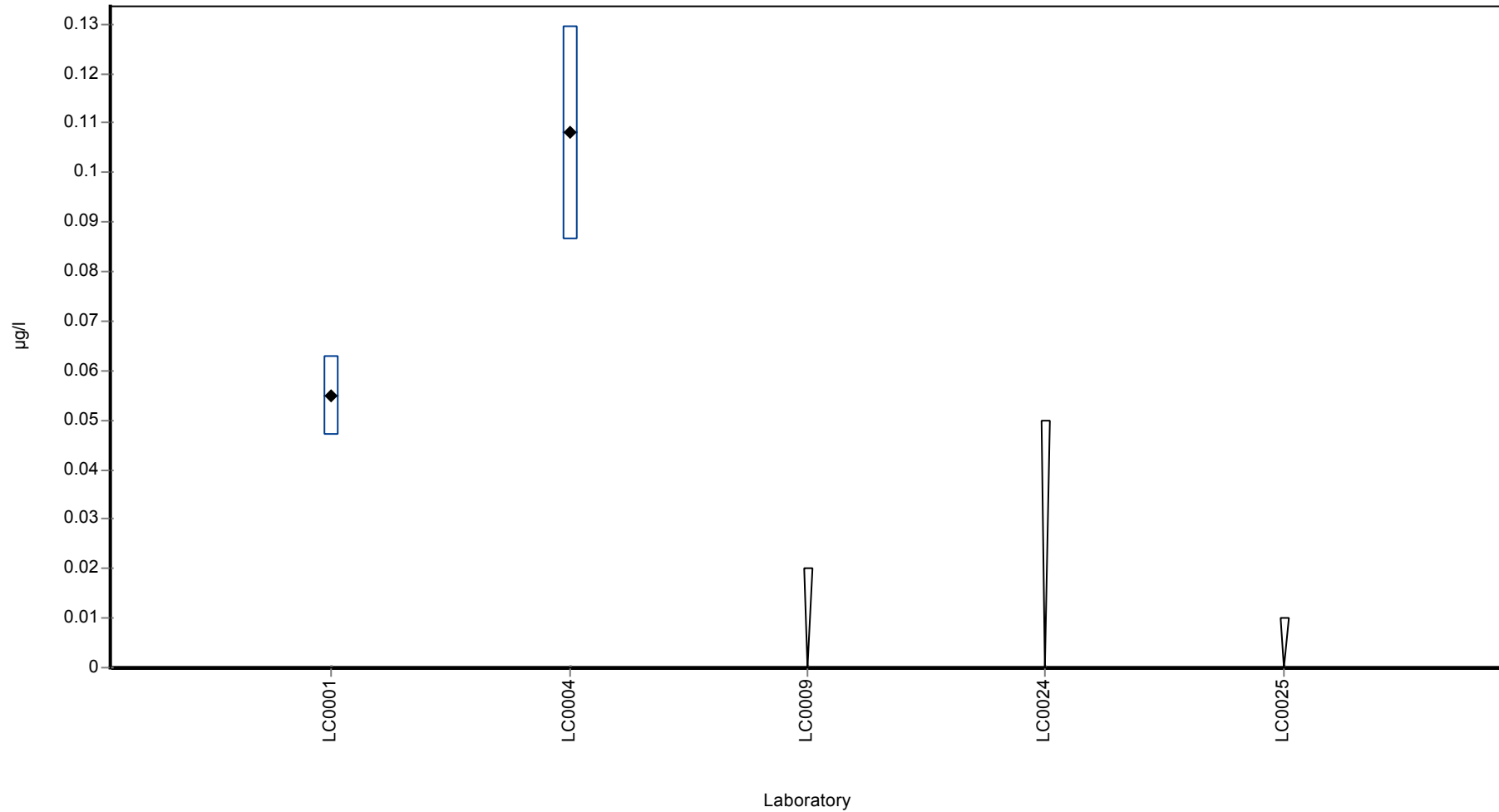
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0815 ± 0.0795 | - | µg/l |
| Minimum | 0.055 | 0.055 | µg/l |
| Maximum | 0.108 | 0.108 | µg/l |
| Standard deviation | 0.0375 | - | µg/l |
| rel. Standard deviation | 46 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: 3,5,6-Trichloro-2-pyridinol

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 3,5,6-Trichloro-2-pyridinol

Parameter oriented report

PM01 C

3,5,6-Trichloro-2-pyridinol

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.062 - 0.131 |
| Control test value ± U | 0.126 ± 0.0373 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.106 | 0.016 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.087 | 0.0174 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.1 | 0.02 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 0.062 | 0.018 | - | - | |
| LC0025 | 0.131 | 0.01 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

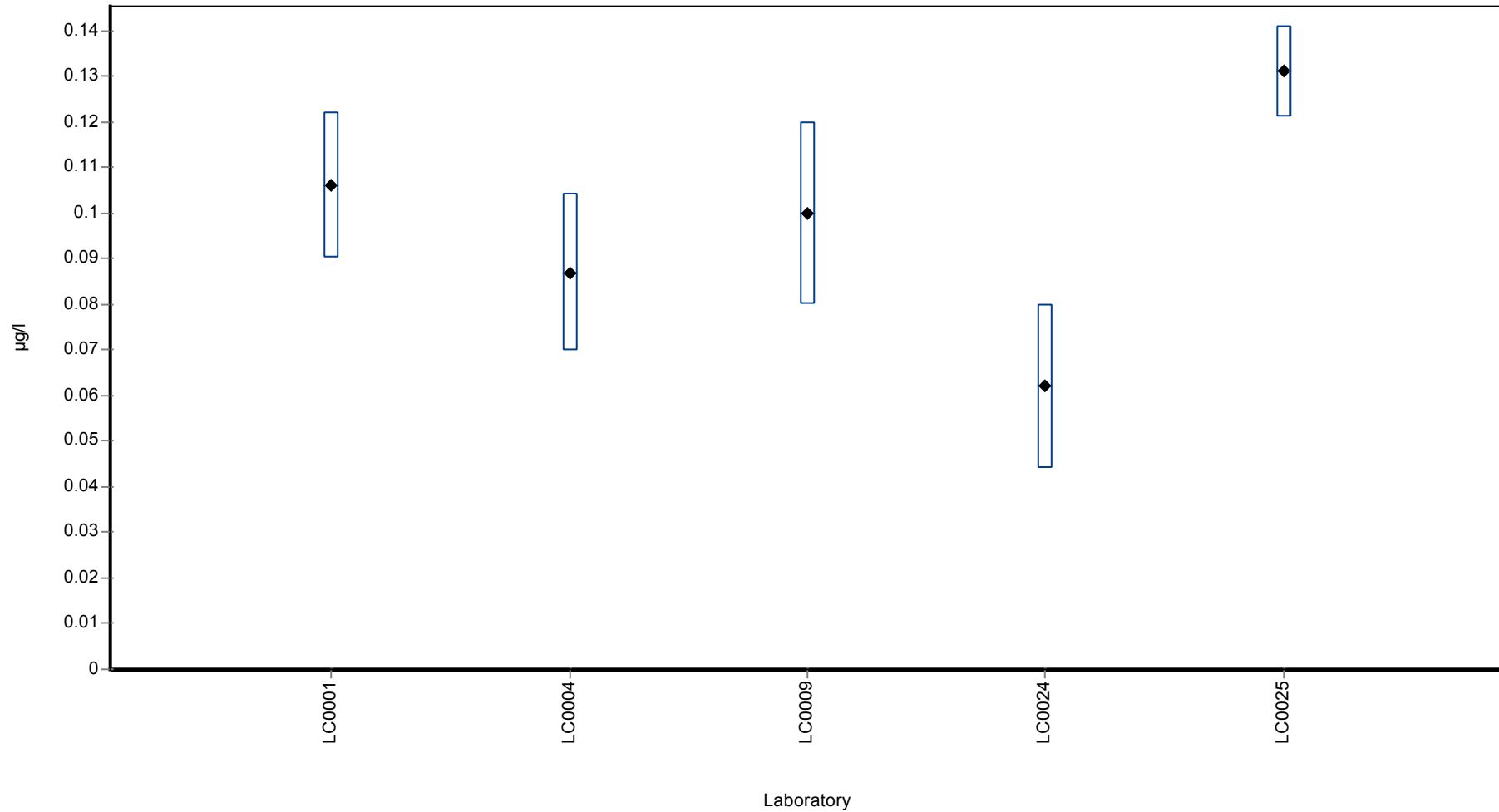
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.0972 ± 0.034 | - | µg/l |
| Minimum | 0.062 | 0.062 | µg/l |
| Maximum | 0.131 | 0.131 | µg/l |
| Standard deviation | 0.0254 | - | µg/l |
| rel. Standard deviation | 26.1 | - | % |
| n | 5 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: 3,5,6-Trichloro-2-pyridinol

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Alachlor

Parameter oriented report

PM01 A

Alachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.665 ± 0.0629 |
| Minimum - Maximum | 0.494 - 0.786 |
| Control test value ± U | 0.705 ± 0.0815 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.625 | 0.094 | 94.1 | -0.52 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.633 | 0.1266 | 95.3 | -0.42 | |
| LC0005 | 0.786 | - | 118 | 1.61 | |
| LC0006 | 0.739 | 0.296 | 111 | 0.98 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.603 | 0.109 | 90.7 | -0.81 | |
| LC0009 | 0.69 | 0.04 | 104 | 0.34 | |
| LC0010 | 0.722 | 0.144 | 109 | 0.76 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.75 | - | 113 | 1.13 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.63 | 0.13 | 94.8 | -0.46 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.494 | 0.099 | 74.3 | -2.26 | |
| LC0023 | 0.664 | 0.166 | 99.9 | -0.01 | |
| LC0024 | 0.648 | 0.195 | 97.5 | -0.22 | |
| LC0025 | 0.093 | 0.01 | 14 | -7.56 | H |
| LC0026 | 0.655 | 0.131 | 98.6 | -0.13 | |

Characteristics of parameter

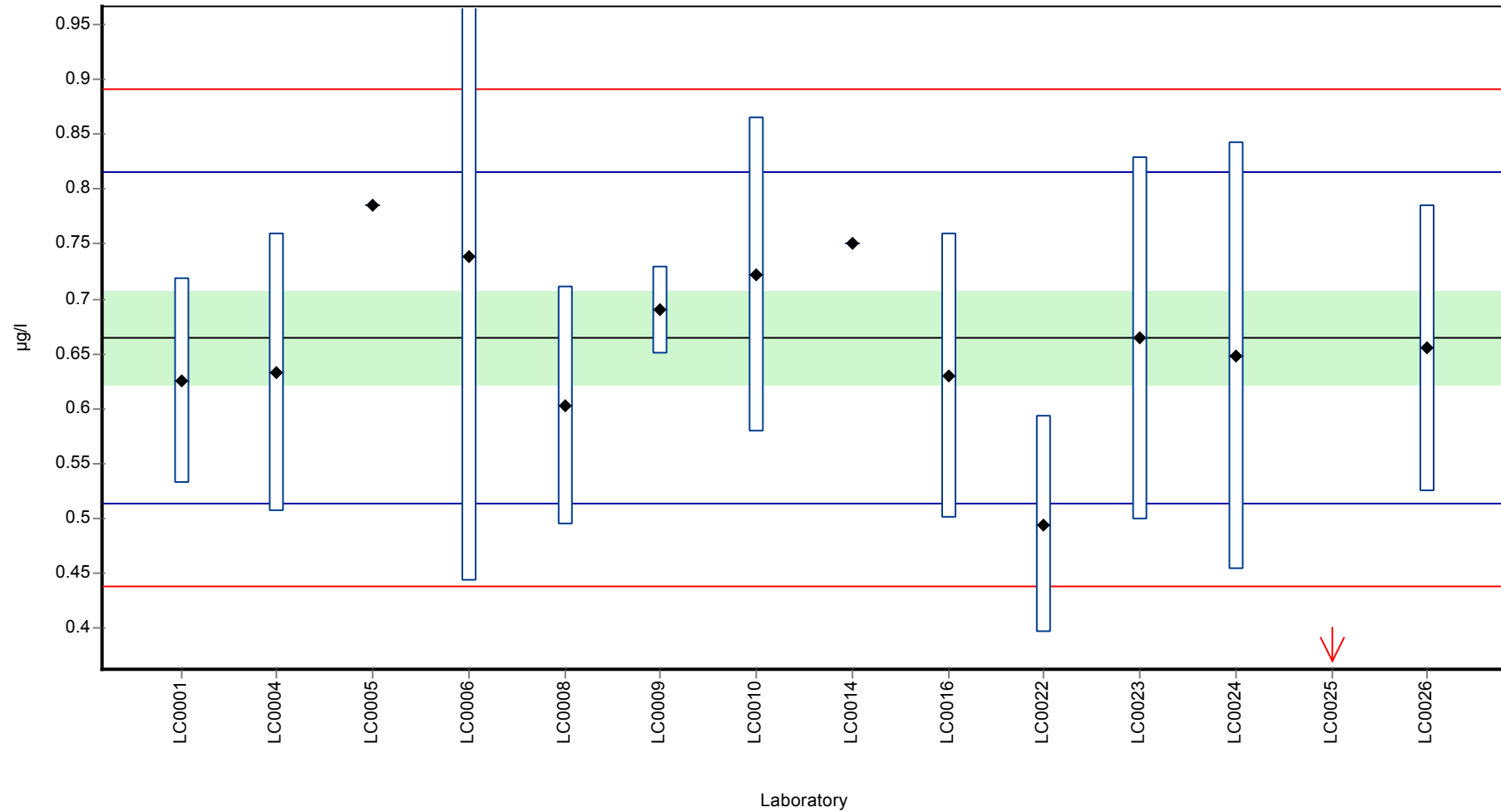
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.624 ± 0.136 | 0.665 ± 0.0629 | µg/l |
| Minimum | 0.093 | 0.494 | µg/l |
| Maximum | 0.786 | 0.786 | µg/l |
| Standard deviation | 0.169 | 0.0756 | µg/l |
| rel. Standard deviation | 27.1 | 11.4 | % |
| n | 14 | 13 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Alachlor

Graphical presentation of results

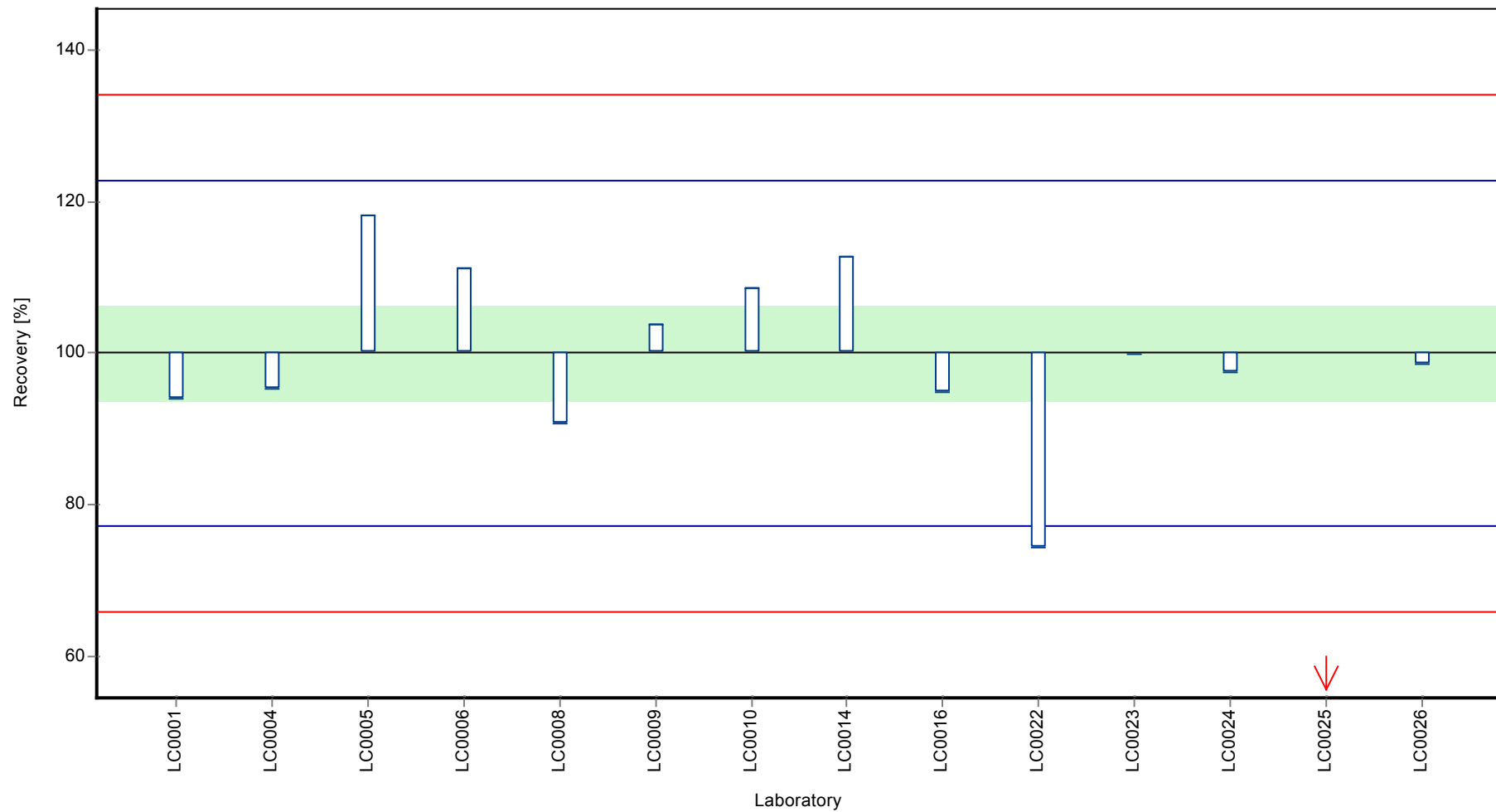
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Alachlor

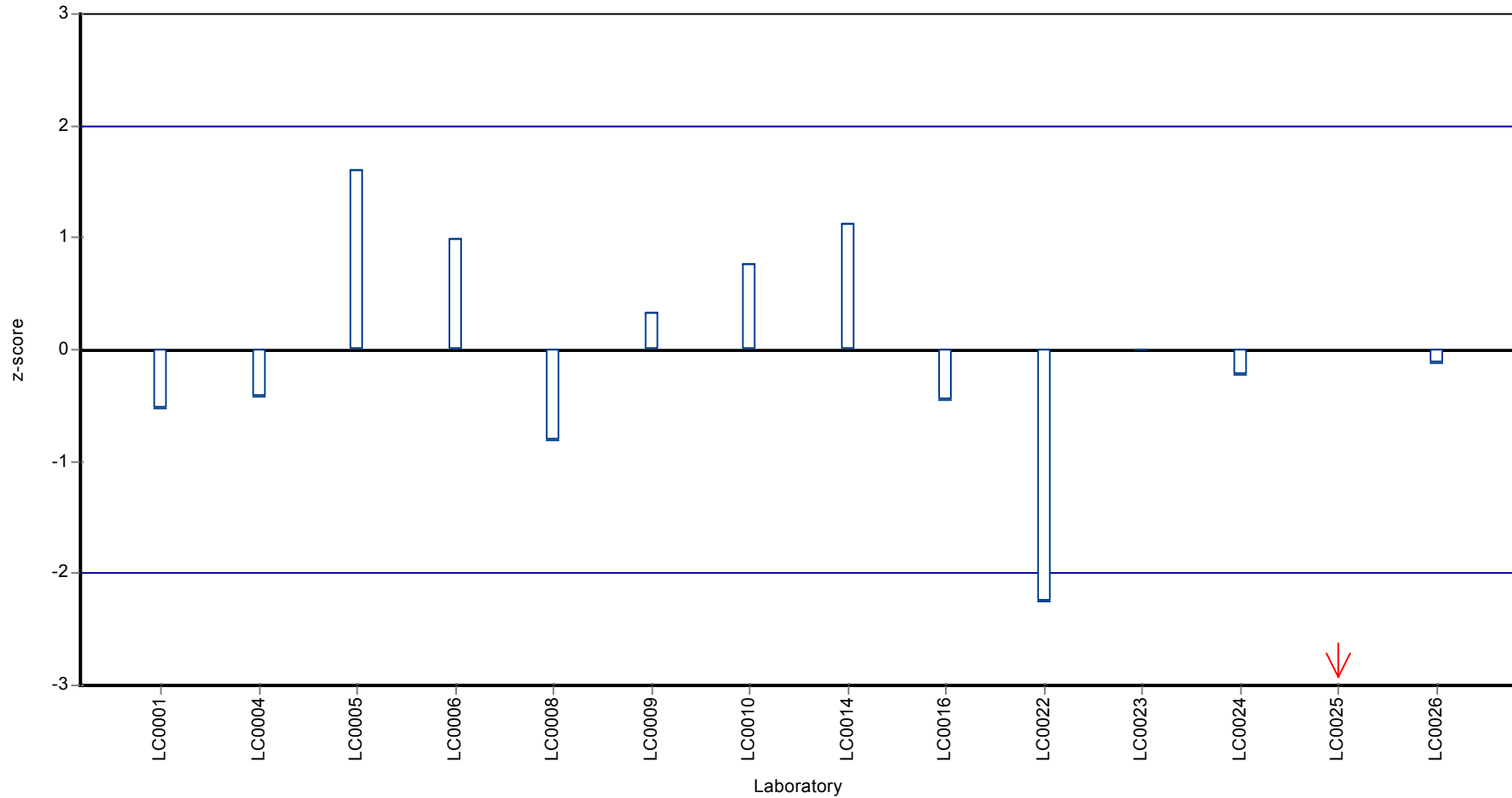
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Alachlor

Z-score



Parameter oriented report

PM01 B

Alachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.255 ± 0.0425 |
| Minimum - Maximum | 0.142 - 0.375 |
| Control test value ± U | 0.277 ± 0.0366 |

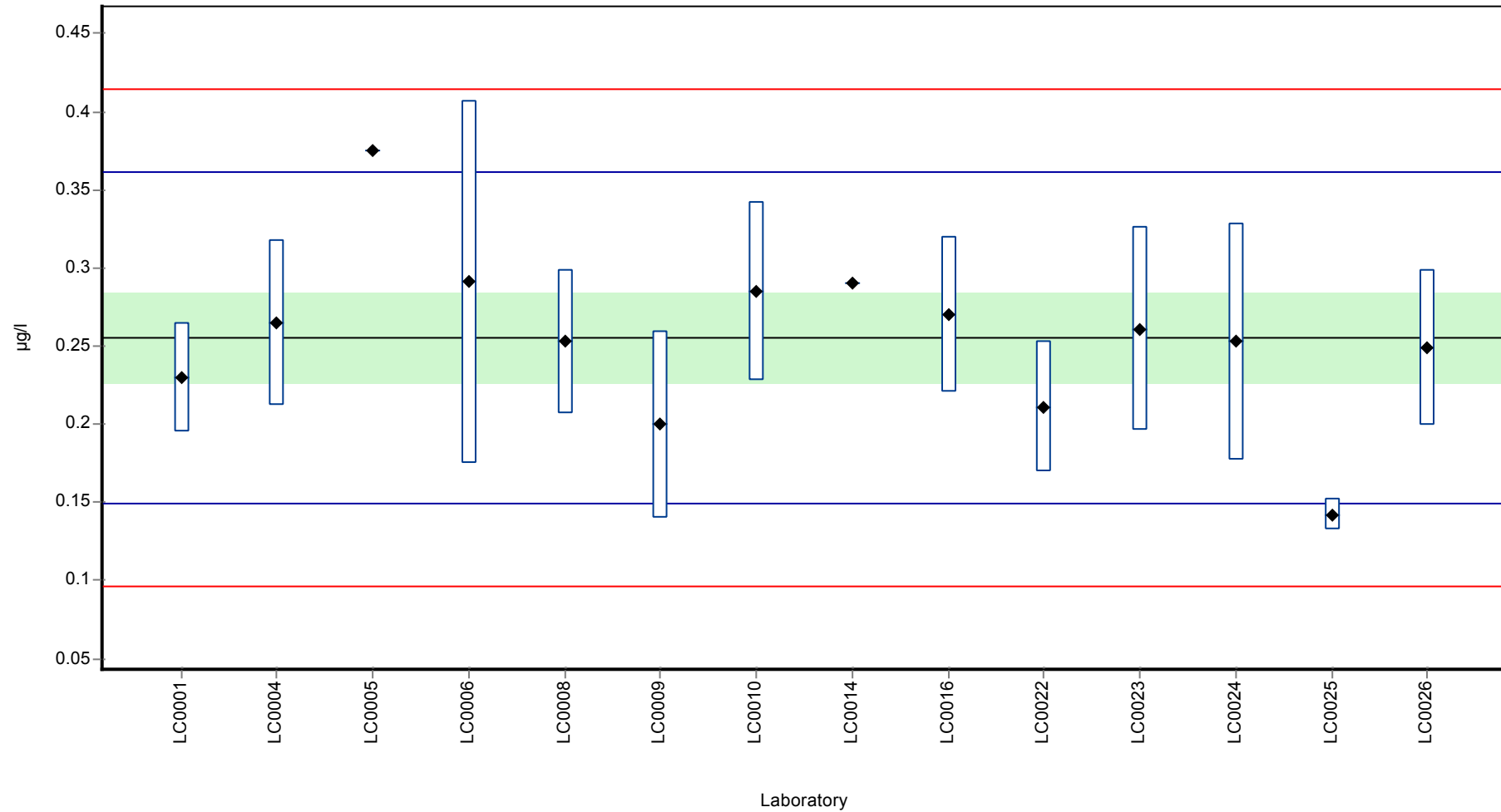
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.23 | 0.035 | 90.1 | -0.48 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2645 | 0.0529 | 104 | 0.17 | |
| LC0005 | 0.375 | - | 147 | 2.26 | |
| LC0006 | 0.291 | 0.116 | 114 | 0.67 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.253 | 0.046 | 99.1 | -0.04 | |
| LC0009 | 0.2 | 0.06 | 78.3 | -1.04 | |
| LC0010 | 0.285 | 0.057 | 112 | 0.56 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.29 | - | 114 | 0.65 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.27 | 0.05 | 106 | 0.28 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.211 | 0.042 | 82.6 | -0.84 | |
| LC0023 | 0.261 | 0.06525 | 102 | 0.11 | |
| LC0024 | 0.253 | 0.076 | 99.1 | -0.04 | |
| LC0025 | 0.142 | 0.01 | 55.6 | -2.14 | |
| LC0026 | 0.249 | 0.05 | 97.5 | -0.12 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.255 ± 0.0425 | 0.255 ± 0.0425 | µg/l |
| Minimum | 0.142 | 0.142 | µg/l |
| Maximum | 0.375 | 0.375 | µg/l |
| Standard deviation | 0.053 | 0.053 | µg/l |
| rel. Standard deviation | 20.8 | 20.8 | % |
| n | 14 | 14 | - |

Graphical presentation of results

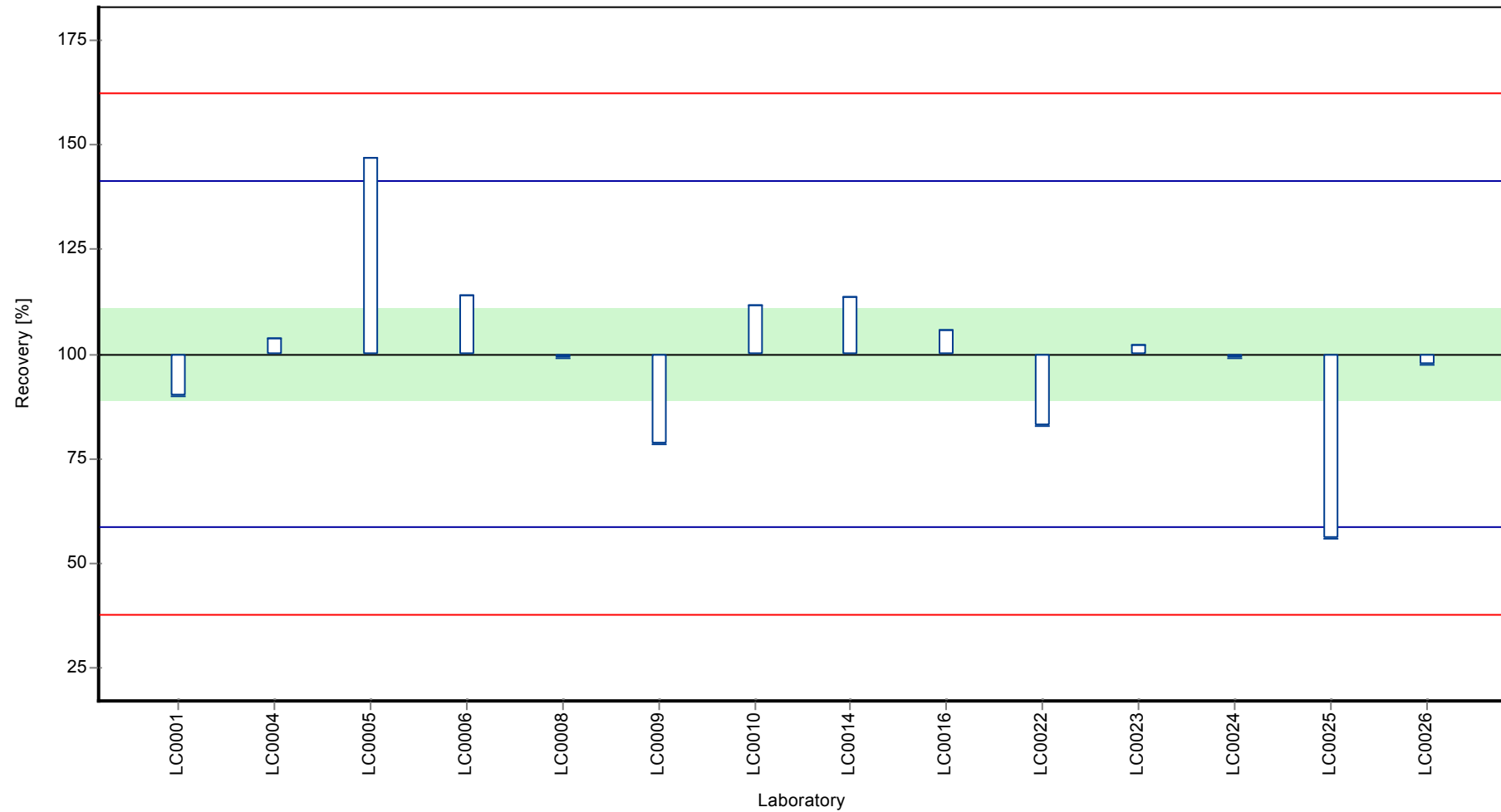
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Alachlor

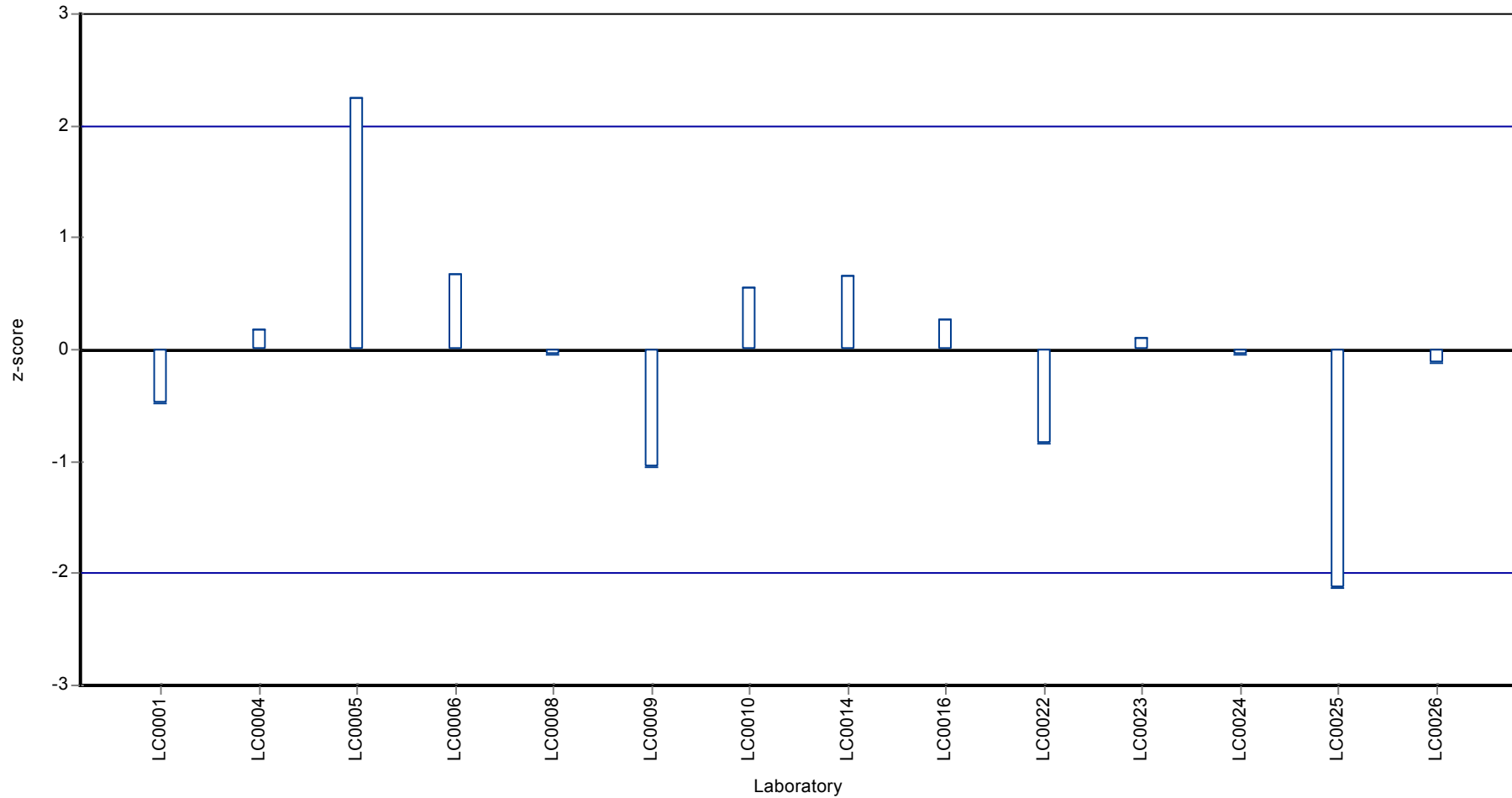
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Alachlor

Z-score



Parameter oriented report

PM01 C

Alachlor

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 1.51 - 1.51 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 1.507 | - | - | - | FP |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

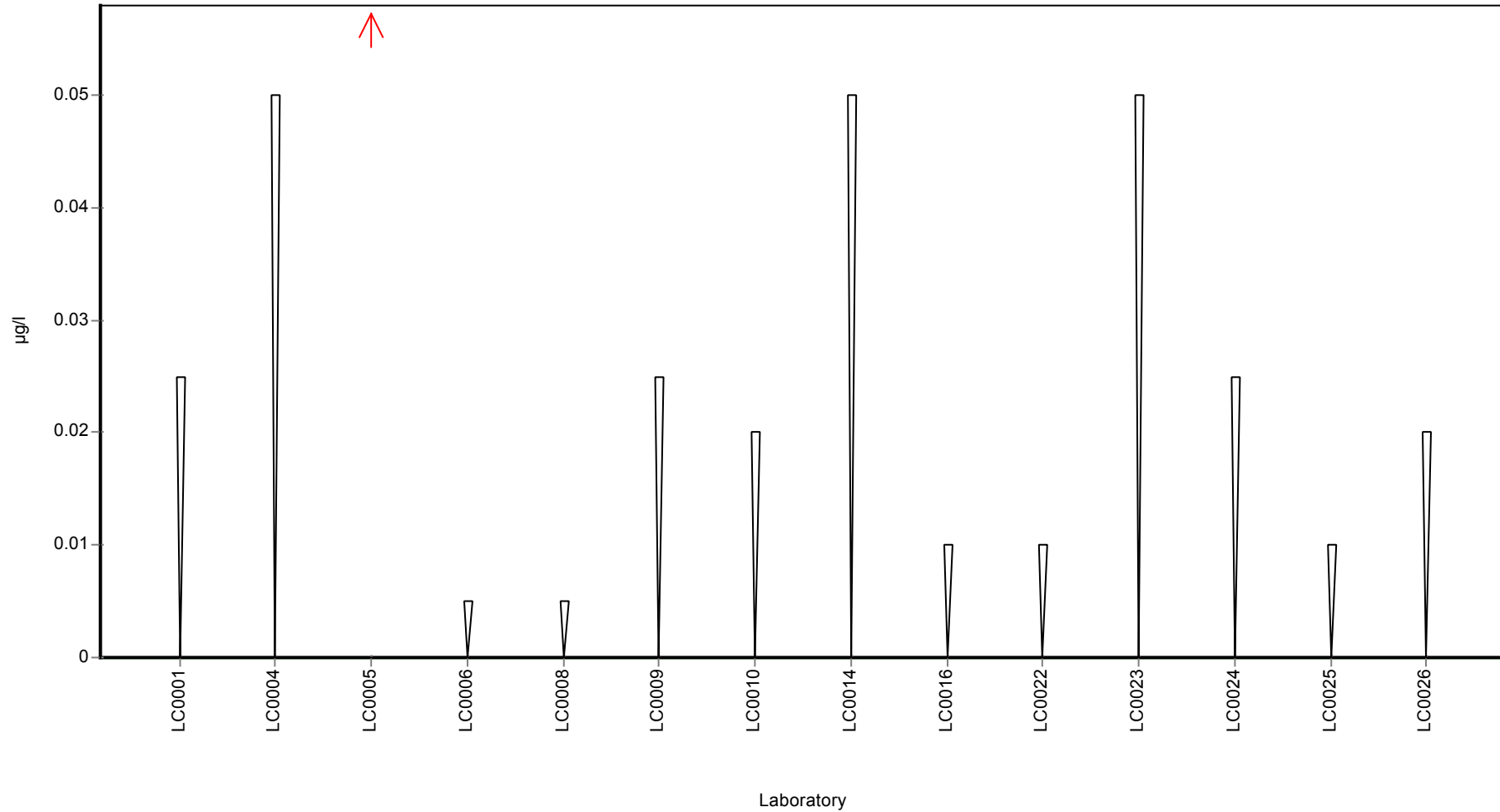
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 1.51 | - | µg/l |
| Minimum | 1.51 | 1.51 | µg/l |
| Maximum | 1.51 | 1.51 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Alachlor

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Alachlor ESA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

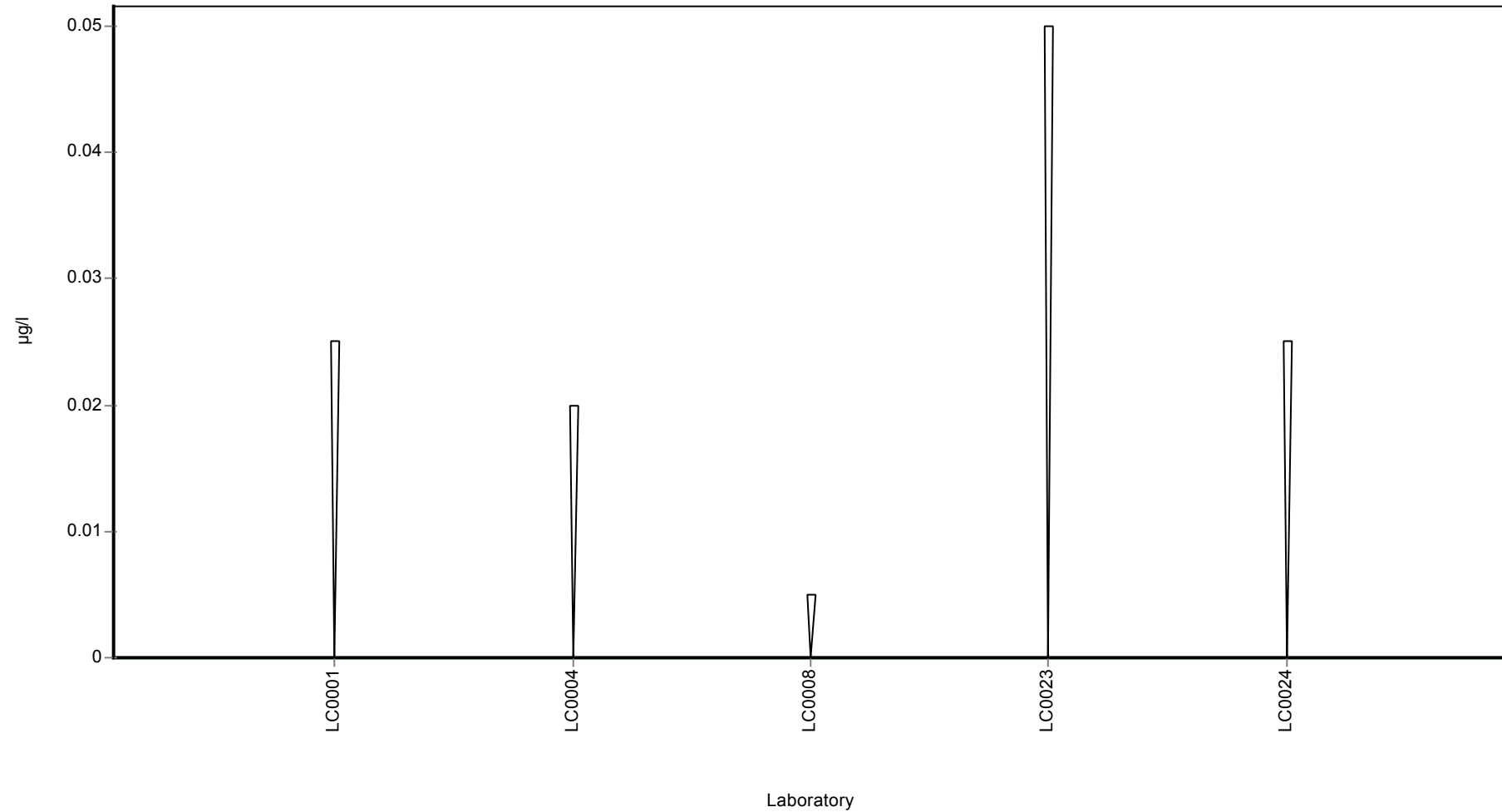
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Alachlor ESA

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 2.86 - 2.89 |
| Control test value ± U | 2.49 ± 0.209 |

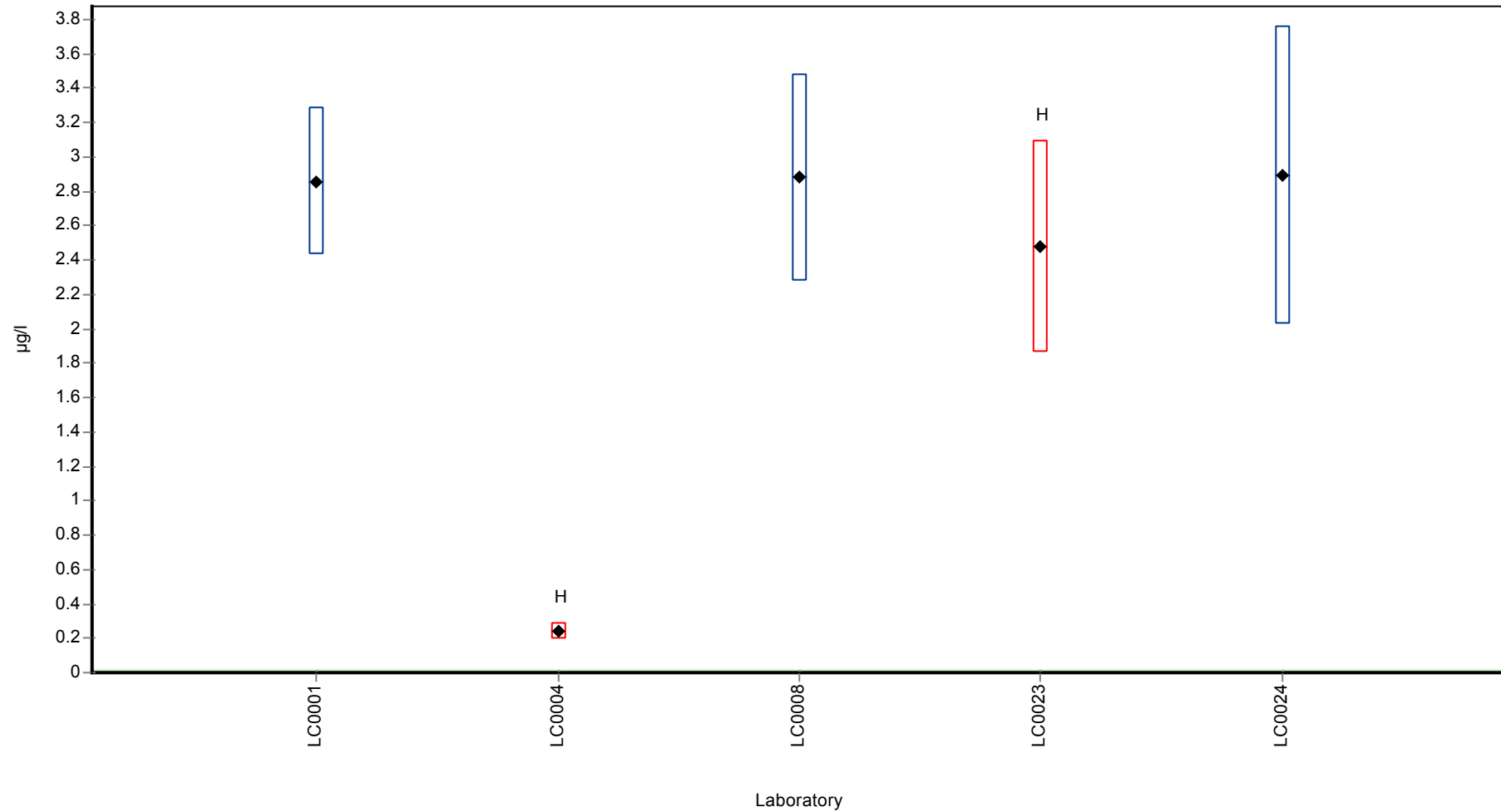
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 2.856 | 0.428 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.239 | 0.0478 | - | - | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 2.879 | 0.605 | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 2.478 | 0.6195 | - | - | H |
| LC0024 | 2.894 | 0.868 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 2.27 ± 1.54 | - | µg/l |
| Minimum | 0.239 | 2.86 | µg/l |
| Maximum | 2.89 | 2.89 | µg/l |
| Standard deviation | 1.15 | - | µg/l |
| rel. Standard deviation | 50.6 | - | % |
| n | 5 | 3 | - |

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Alachlor ESA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.07 - 0.143 |
| Control test value ± U | 0.14 ± 0.0287 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.143 | 0.021 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.07 | 0.014 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.133 | 0.028 | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.098 | 0.0245 | - | - | |
| LC0024 | 0.132 | 0.04 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

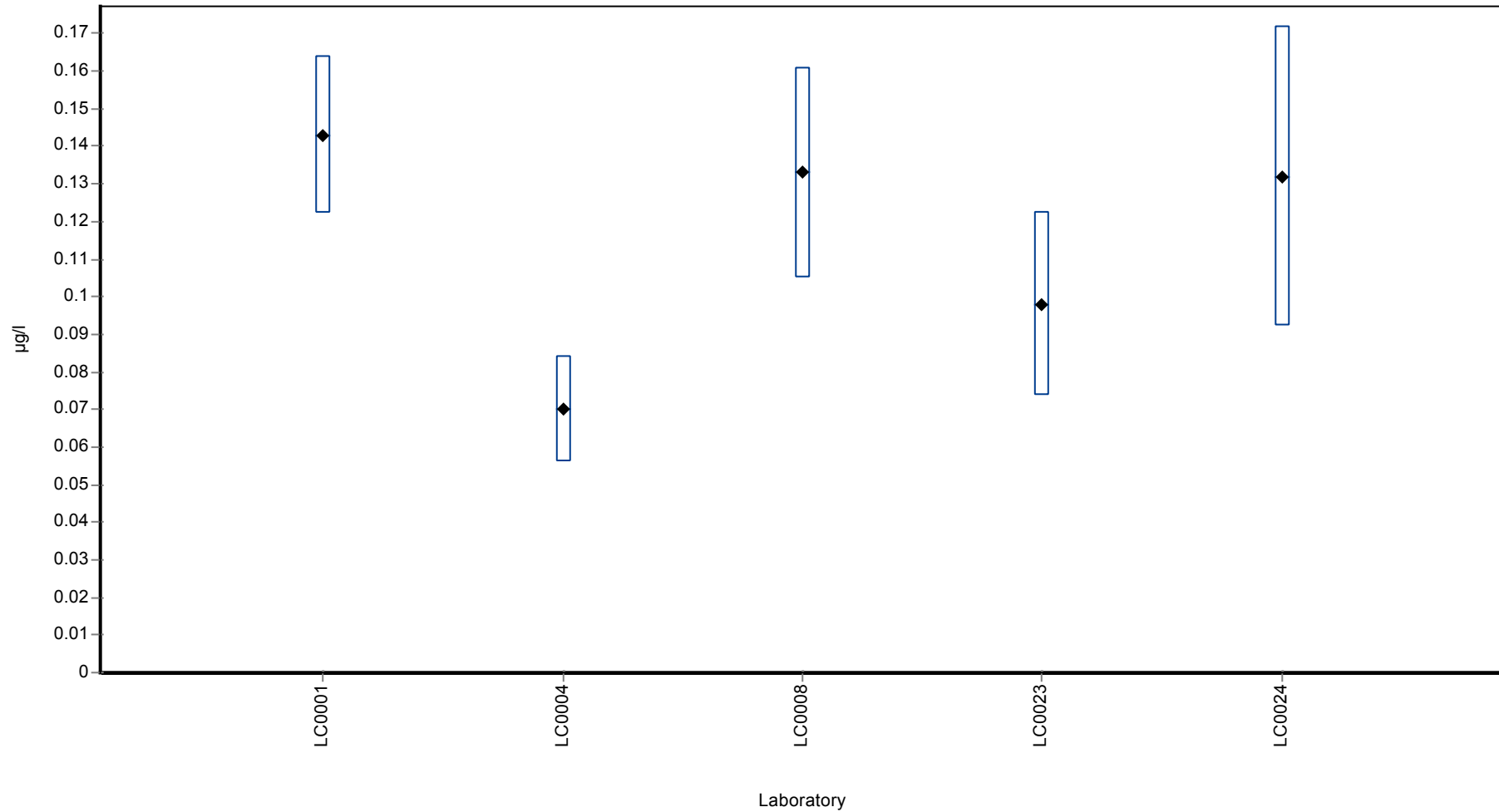
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.115 ± 0.0409 | - | µg/l |
| Minimum | 0.07 | 0.07 | µg/l |
| Maximum | 0.143 | 0.143 | µg/l |
| Standard deviation | 0.0305 | - | µg/l |
| rel. Standard deviation | 26.4 | - | % |
| n | 5 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Alachlor ESA

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Alachlor OA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.131 ± 0.0231 |
| Minimum - Maximum | 0.11 - 0.16 |
| Control test value ± U | 0.117 ± 0.0133 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|-------|--------------|---------|----------|
| LC0001 | 0.13 | 0.02 | 99.4 | -0.04 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.11 | 0.022 | 84.1 | -1.11 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.111 | 0.042 | 84.8 | -1.05 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.16 | 0.03 | 122 | 1.55 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.14 | 0.035 | 107 | 0.49 | |
| LC0024 | 0.134 | 0.04 | 102 | 0.17 | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

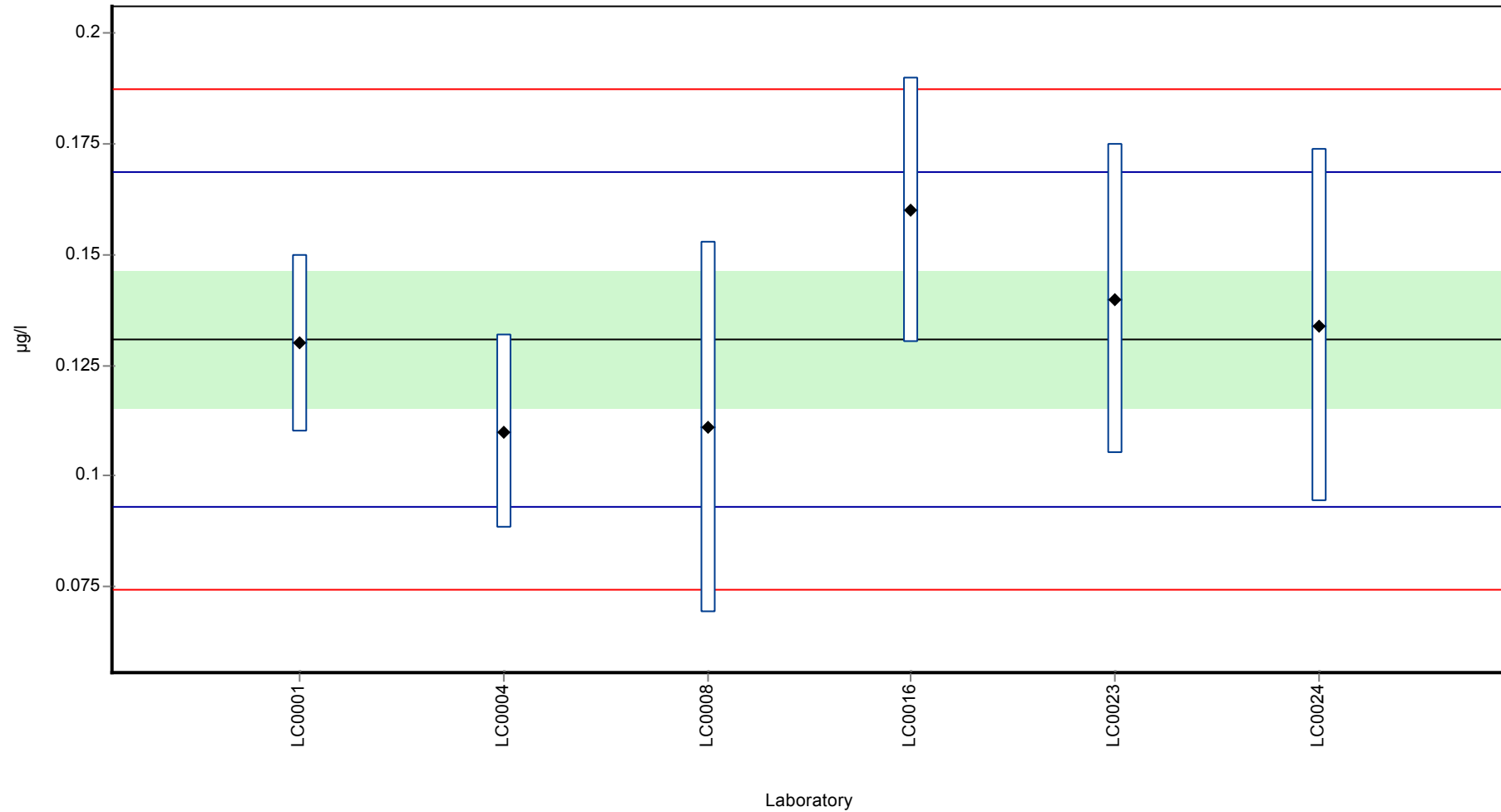
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.131 ± 0.0231 | 0.131 ± 0.0231 | µg/l |
| Minimum | 0.11 | 0.11 | µg/l |
| Maximum | 0.16 | 0.16 | µg/l |
| Standard deviation | 0.0188 | 0.0188 | µg/l |
| rel. Standard deviation | 14.4 | 14.4 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

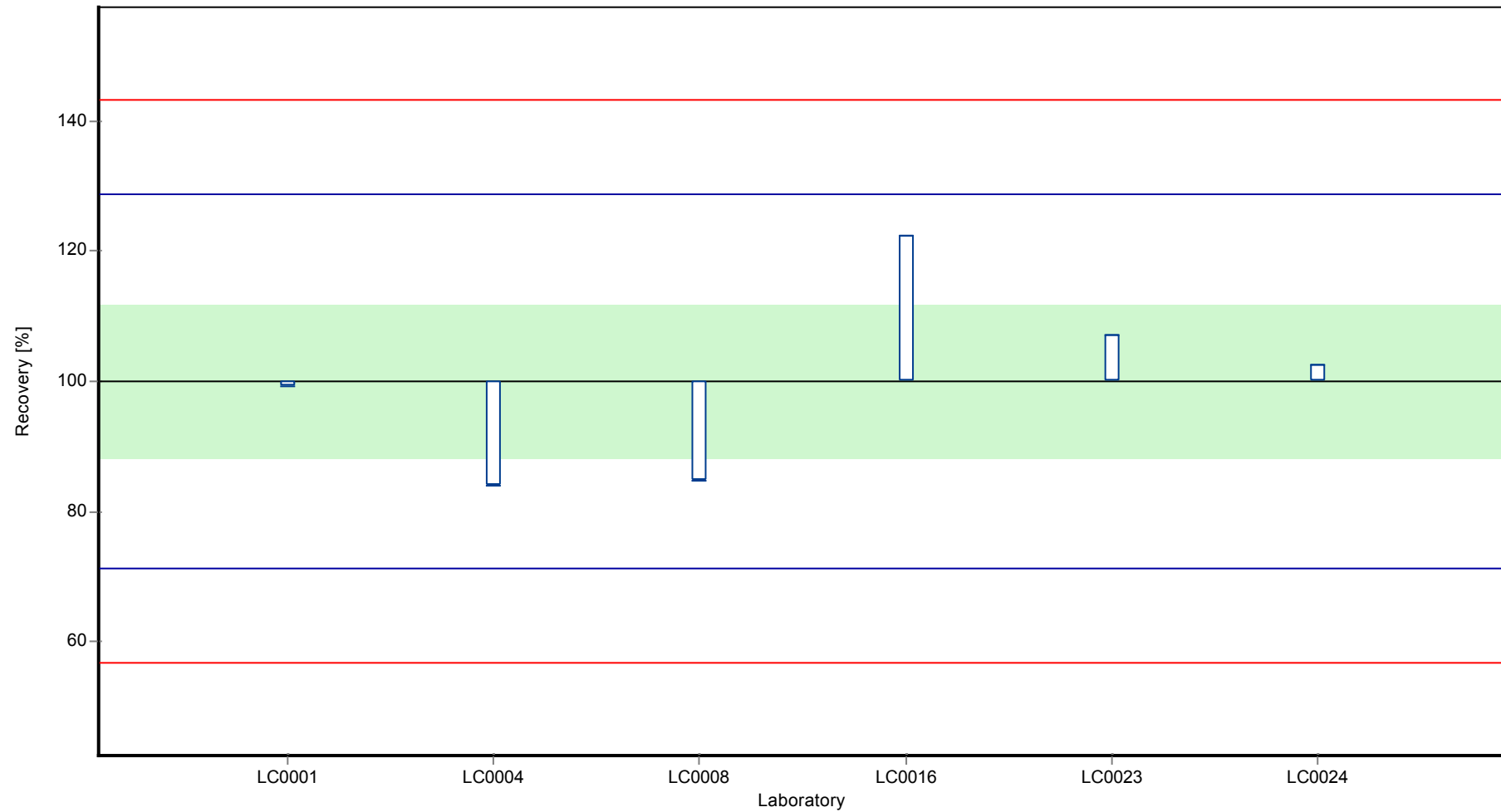
Sample: PM01A, Parameter: Alachlor OA

Graphical presentation of results

Results



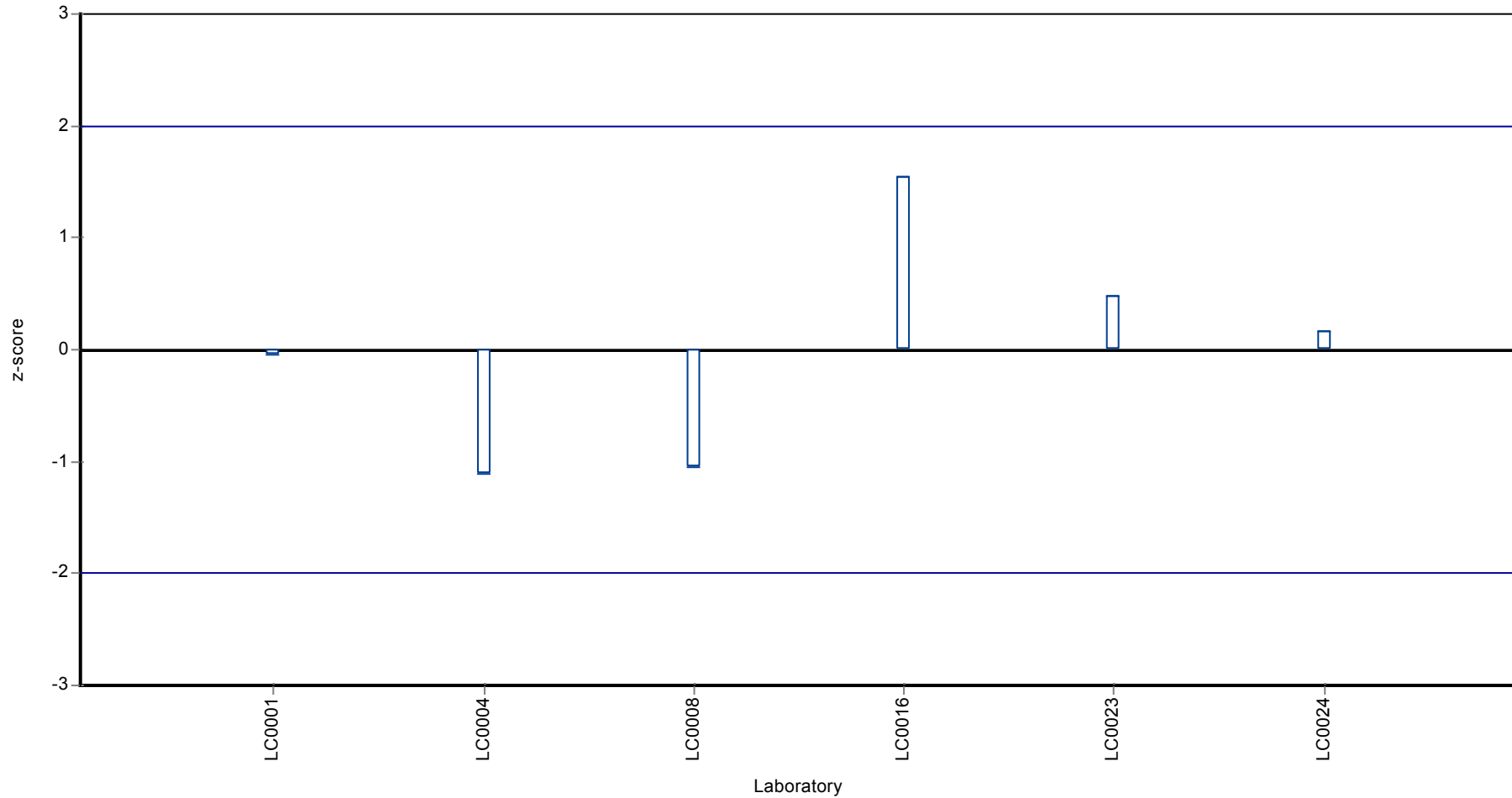
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Alachlor OA

Z-score



Parameter oriented report

PM01 B

Alachlor OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

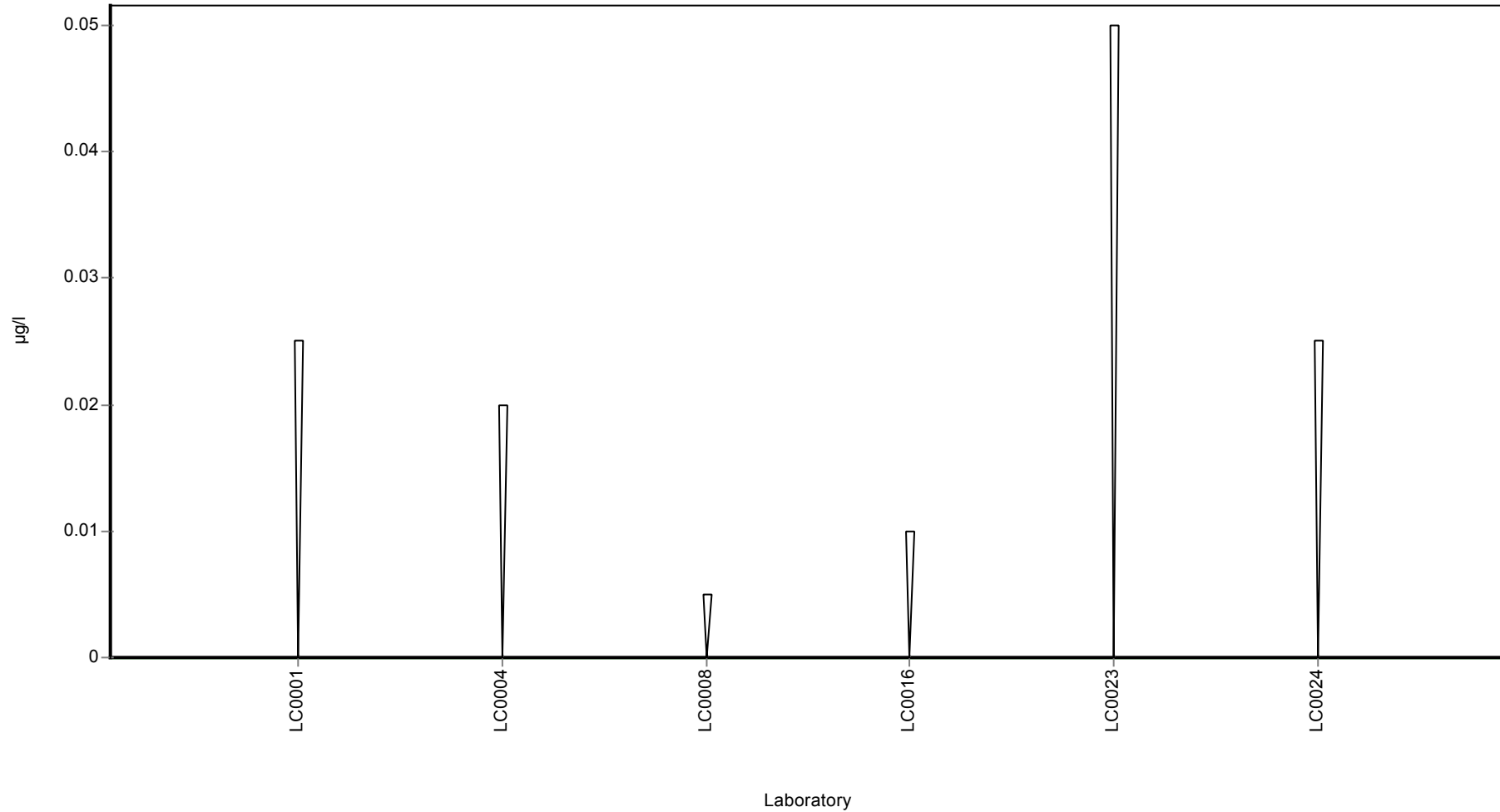
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Alachlor OA

Parameter oriented report

PM01 C

Alachlor OA

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 2.71 - 3.63 |
| Control test value ± U | 2.35 ± 0.174 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 2.988 | 0.448 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.277 | 0.0554 | - | - | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 2.714 | 1.031 | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 3.63 | 0.73 | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 3.04 | 0.76 | - | - | |
| LC0024 | 3.081 | 0.924 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

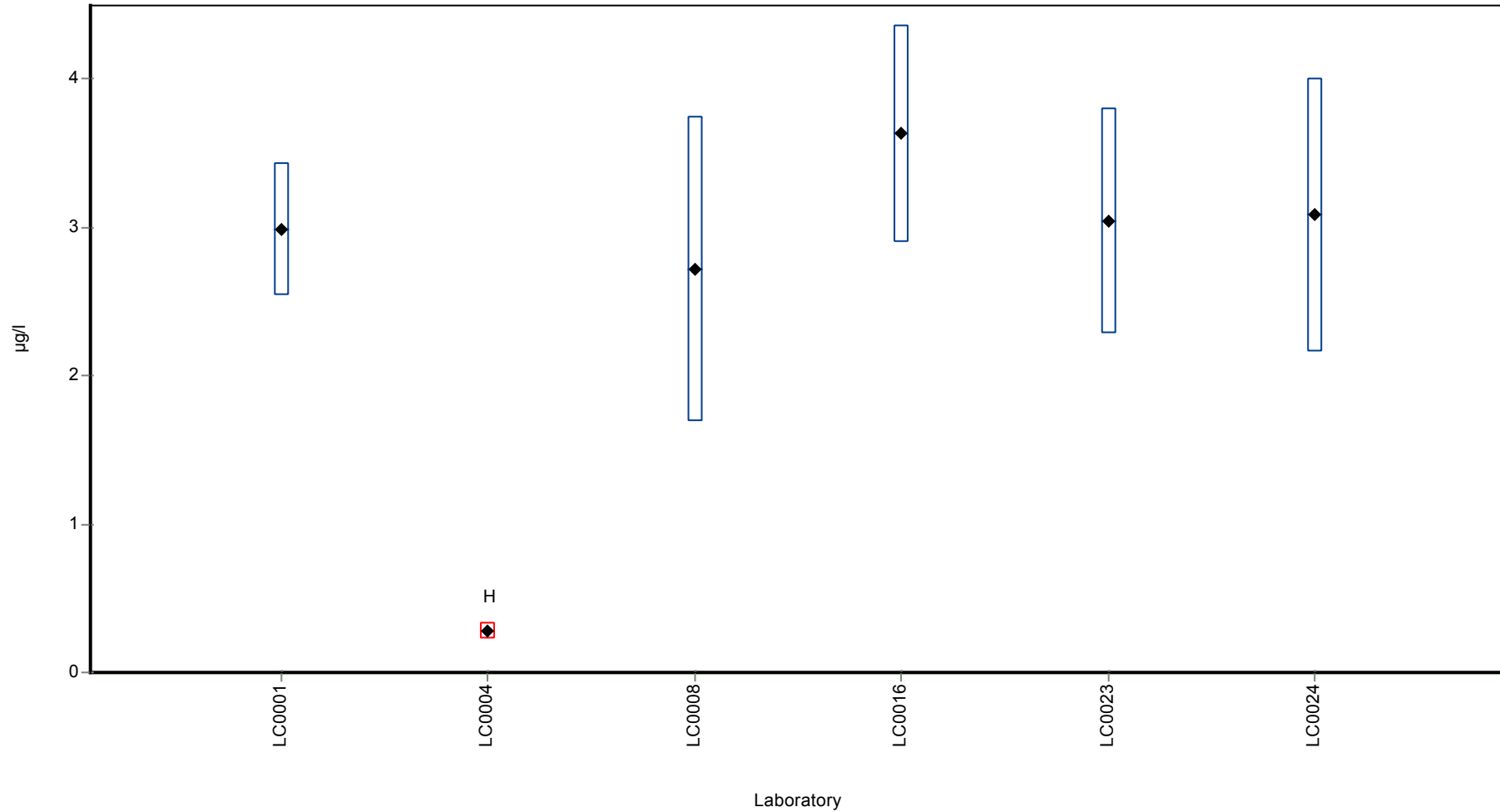
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 2.62 ± 1.45 | - | µg/l |
| Minimum | 0.277 | 2.71 | µg/l |
| Maximum | 3.63 | 3.63 | µg/l |
| Standard deviation | 1.19 | - | µg/l |
| rel. Standard deviation | 45.3 | - | % |
| n | 6 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Alachlor OA

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Aldrin

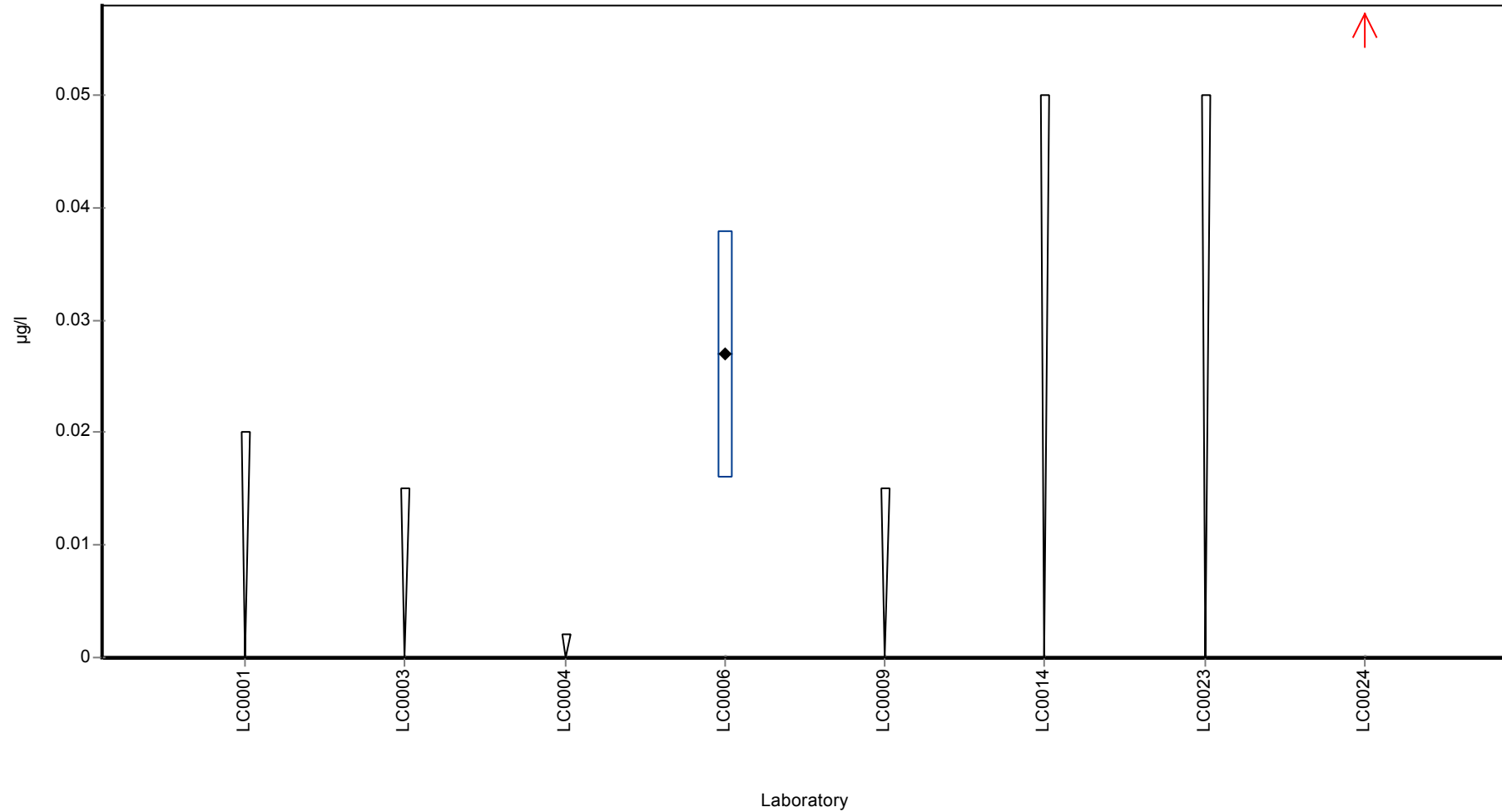
| | |
|------------------------|-------------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.027 - 0.199 |
| Control test value ± U | 0.00687 ± 0.00231 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.015 (LOQ) | - | - | - | |
| LC0004 | < 0.002 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.027 | 0.011 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.015 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.199 | 0.0259 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.113 ± 0.258 | - | µg/l |
| Minimum | 0.027 | 0.027 | µg/l |
| Maximum | 0.199 | 0.199 | µg/l |
| Standard deviation | 0.122 | - | µg/l |
| rel. Standard deviation | 108 | - | % |
| n | 2 | 2 | - |

Graphical presentation of results
Results



Parameter oriented report

PM01 B

Aldrin

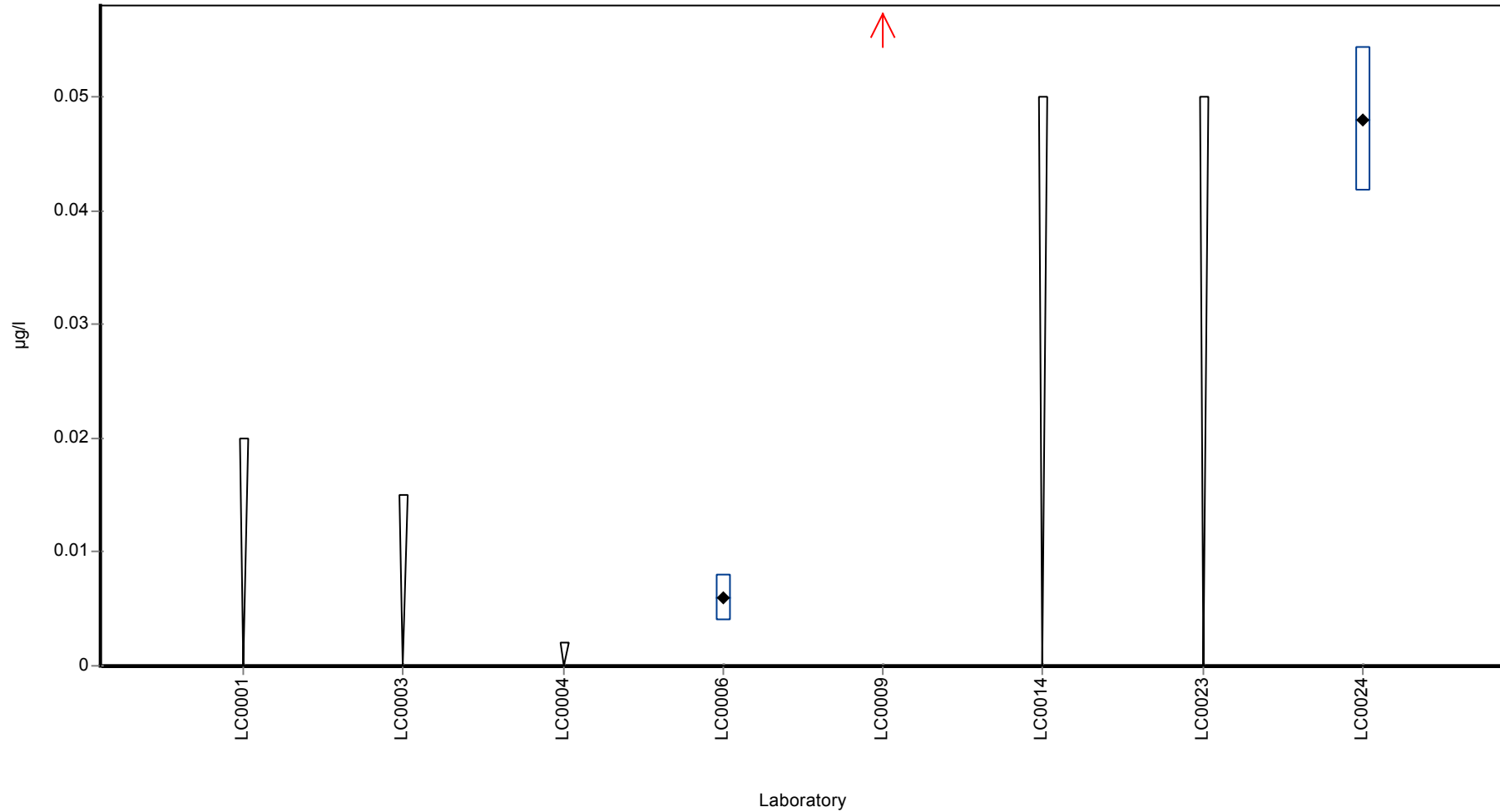
| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.006 - 0.5 |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.015 (LOQ) | - | - | - | |
| LC0004 | < 0.002 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.006 | 0.002 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.5 | 0.18 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.048 | 0.0063 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.185 ± 0.474 | - | µg/l |
| Minimum | 0.006 | 0.006 | µg/l |
| Maximum | 0.5 | 0.5 | µg/l |
| Standard deviation | 0.274 | - | µg/l |
| rel. Standard deviation | 148 | - | % |
| n | 3 | 3 | - |

Graphical presentation of results
Results



Parameter oriented report

PM01 C

Aldrin

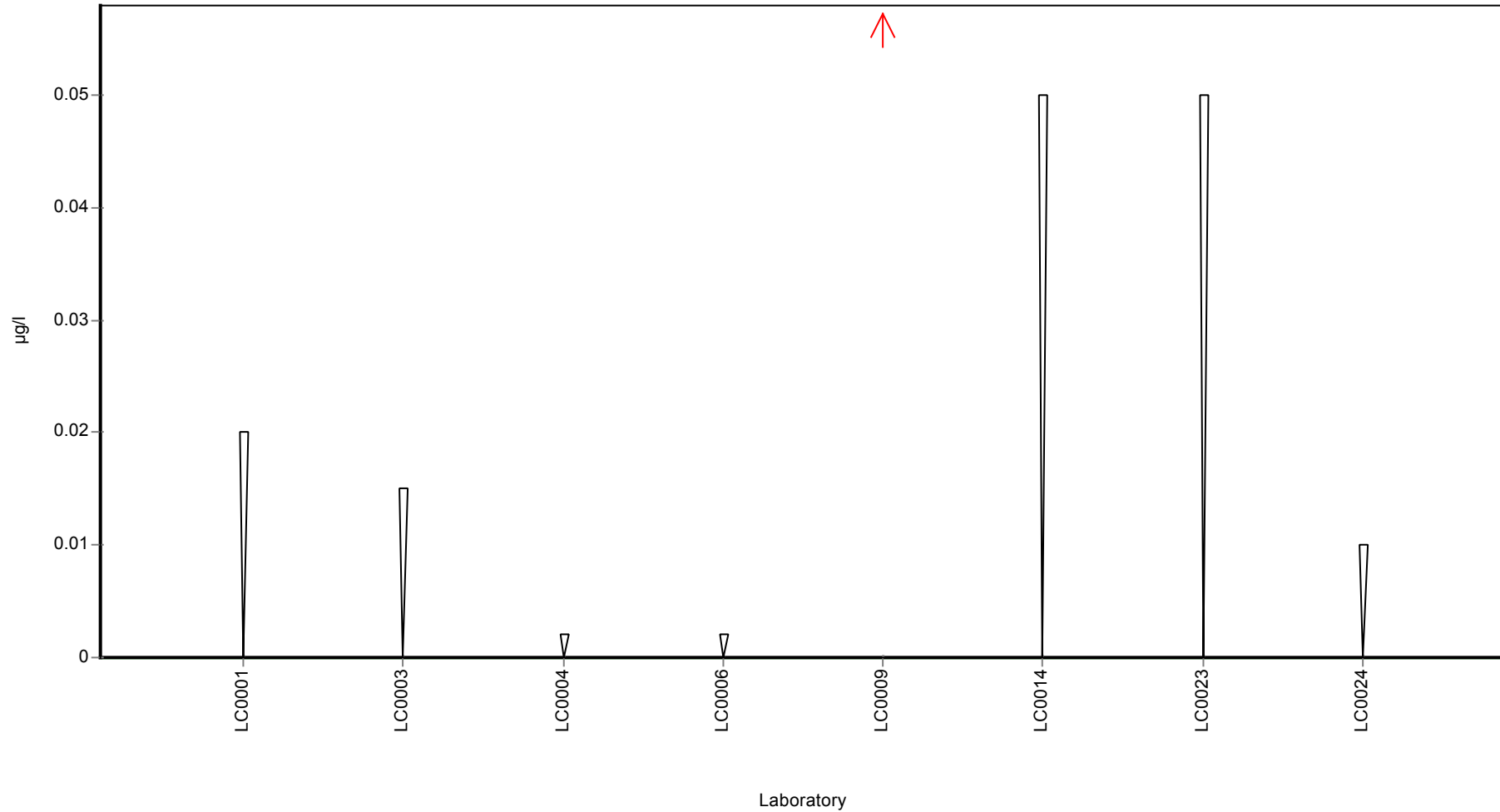
| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.32 - 0.32 |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.015 (LOQ) | - | - | - | |
| LC0004 | < 0.002 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.32 | 0.15 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.01 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.32 | - | µg/l |
| Minimum | 0.32 | 0.32 | µg/l |
| Maximum | 0.32 | 0.32 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Graphical presentation of results
Results



Parameter oriented report

PM01 A

AMPA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | <0.02 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | < 0.01 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.05 (LOQ) | - | - | - | |

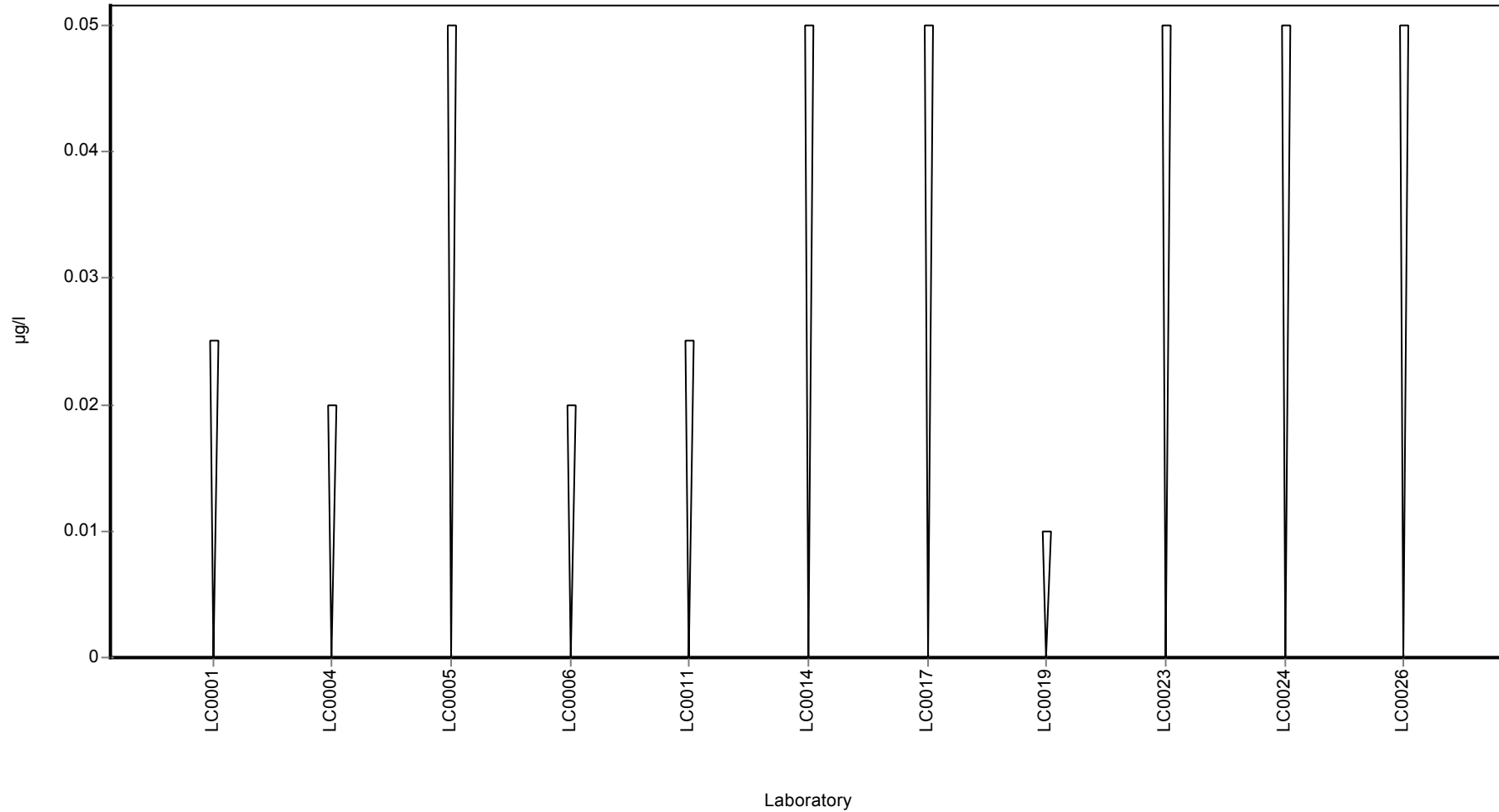
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: AMPA

Graphical presentation of results
Results



Parameter oriented report

PM01 B

AMPA

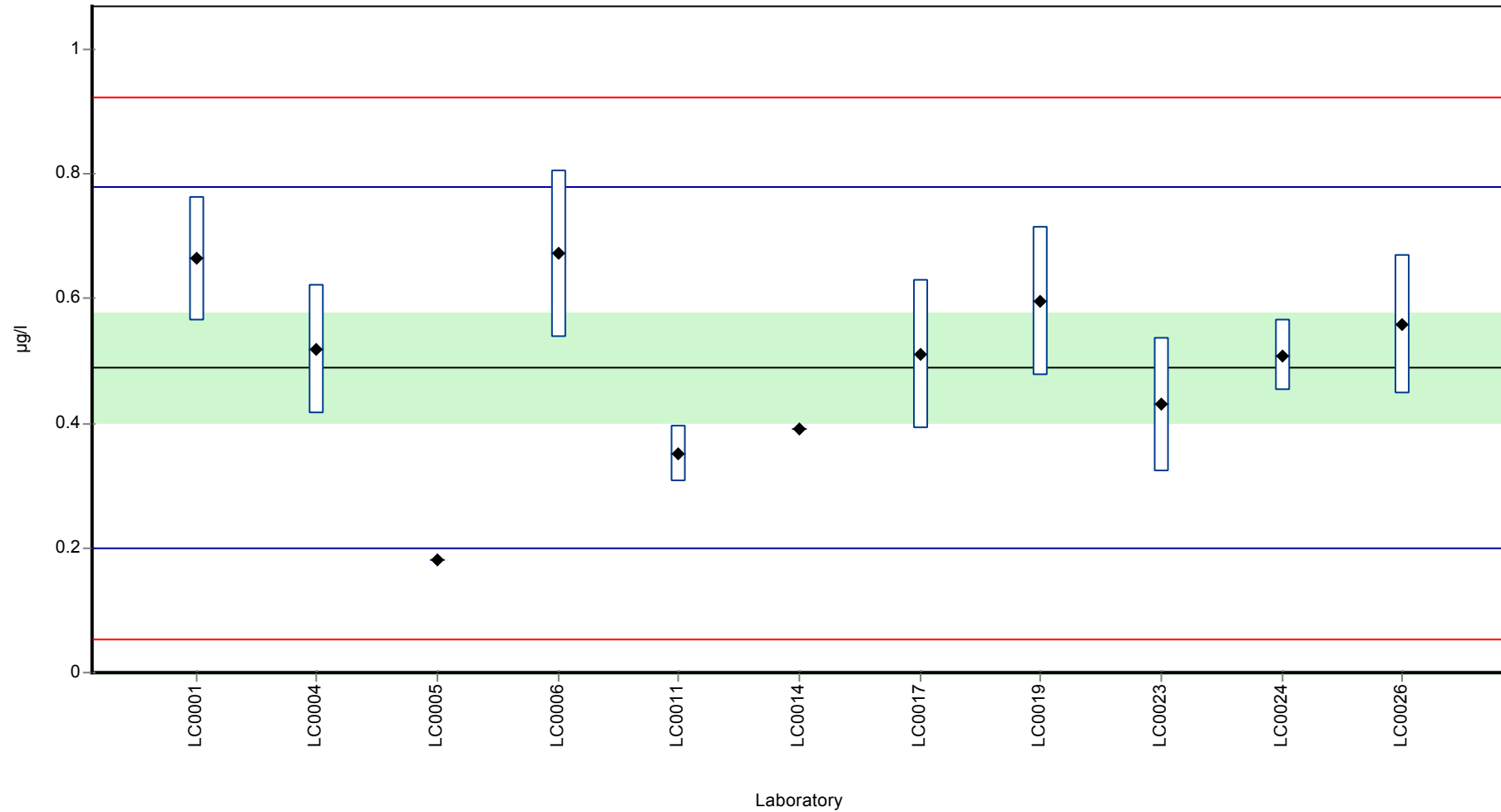
| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.489 ± 0.131 |
| Minimum - Maximum | 0.18 - 0.672 |
| Control test value ± U | 0.531 ± 0.0536 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.664 | 0.1 | 136 | 1.21 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.5177 | 0.10354 | 106 | 0.2 | |
| LC0005 | 0.18 | - | 36.8 | -2.13 | |
| LC0006 | 0.672 | 0.134 | 137 | 1.26 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.35 | 0.0455 | 71.6 | -0.96 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.39 | - | 79.8 | -0.68 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.51 | 0.12 | 104 | 0.15 | |
| LC0018 | - | - | - | - | |
| LC0019 | 0.596 | 0.119 | 122 | 0.74 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.43 | 0.1075 | 88 | -0.41 | |
| LC0024 | 0.509 | 0.058 | 104 | 0.14 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.558 | 0.112 | 114 | 0.48 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.489 ± 0.131 | 0.489 ± 0.131 | µg/l |
| Minimum | 0.18 | 0.18 | µg/l |
| Maximum | 0.672 | 0.672 | µg/l |
| Standard deviation | 0.145 | 0.145 | µg/l |
| rel. Standard deviation | 29.7 | 29.7 | % |
| n | 11 | 11 | - |

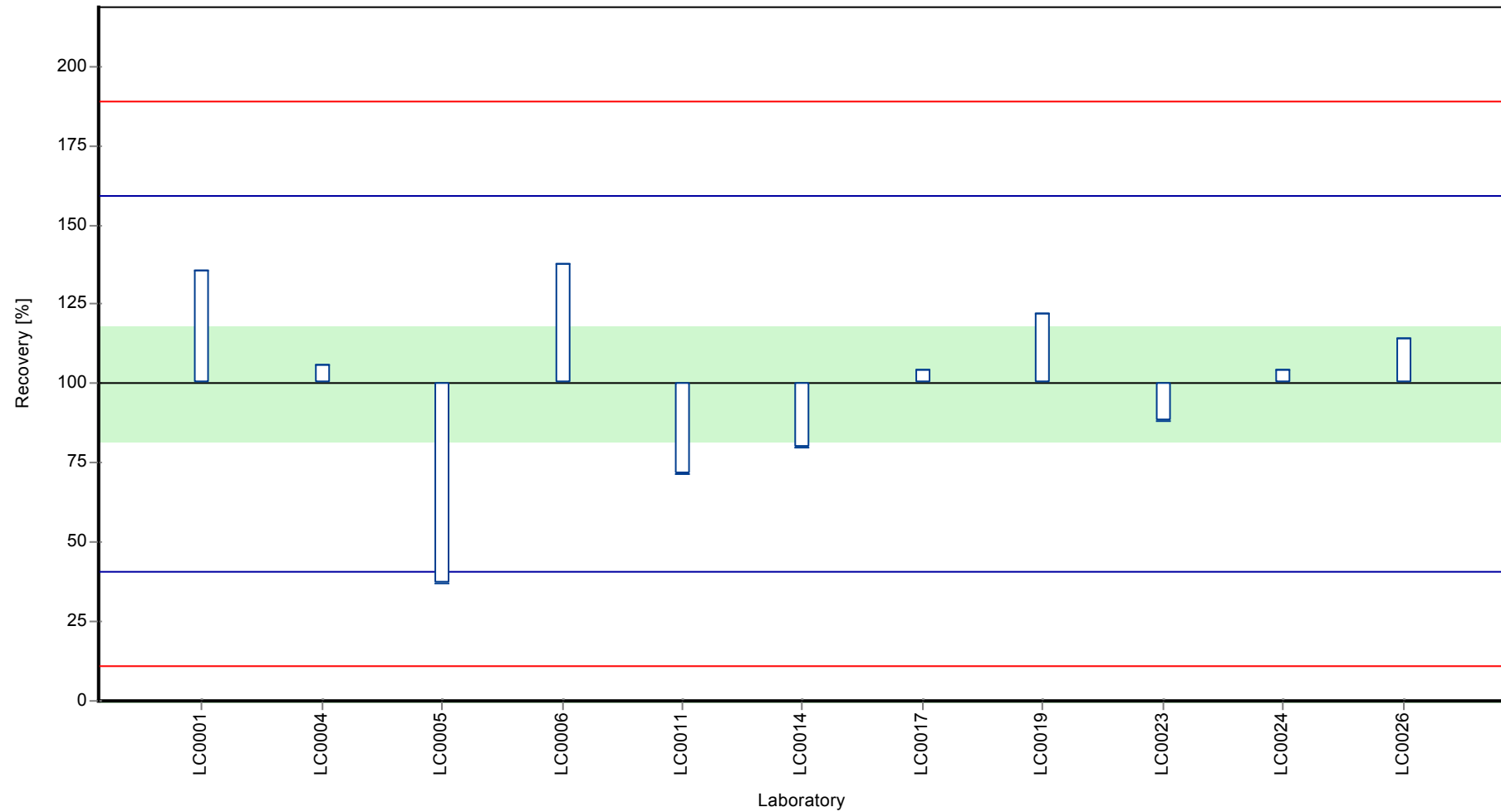
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: AMPA

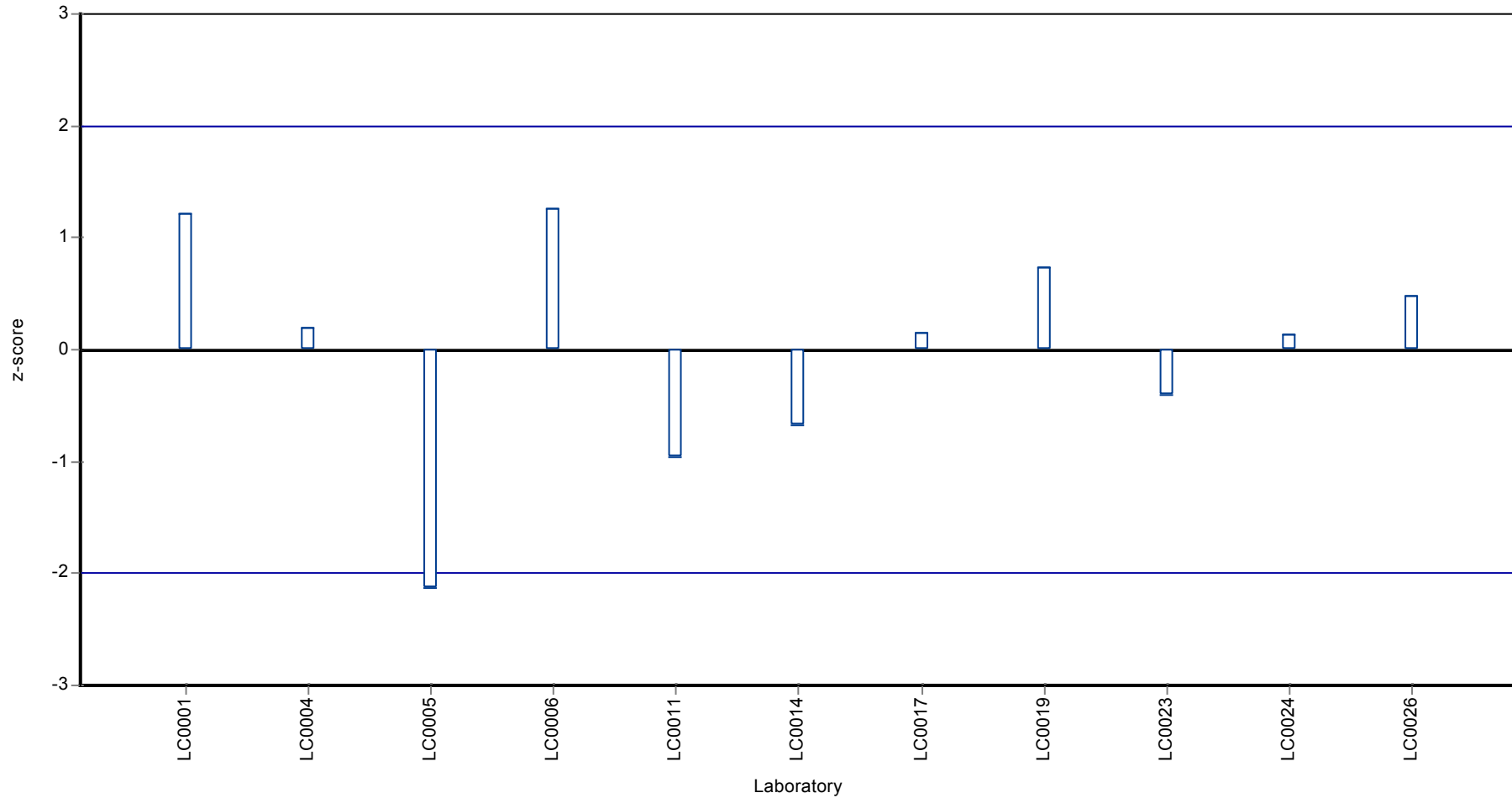
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: AMPA

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: AMPA

Parameter oriented report

PM01 C

AMPA

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0619 ± 0.00957 |
| Minimum - Maximum | 0.05 - 0.081 |
| Control test value ± U | 0.0562 ± 0.0117 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.081 | 0.012 | 131 | 2.12 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0603 | 0.01206 | 97.4 | -0.18 | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | 0.065 | 0.02 | 105 | 0.34 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | FN |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.06 | 0.01 | 96.9 | -0.21 | |
| LC0018 | - | - | - | - | |
| LC0019 | 0.059 | 0.012 | 95.3 | -0.32 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.05 | 0.0125 | 80.8 | -1.32 | |
| LC0024 | 0.064 | 0.0073 | 103 | 0.23 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.056 | 0.011 | 90.5 | -0.66 | |

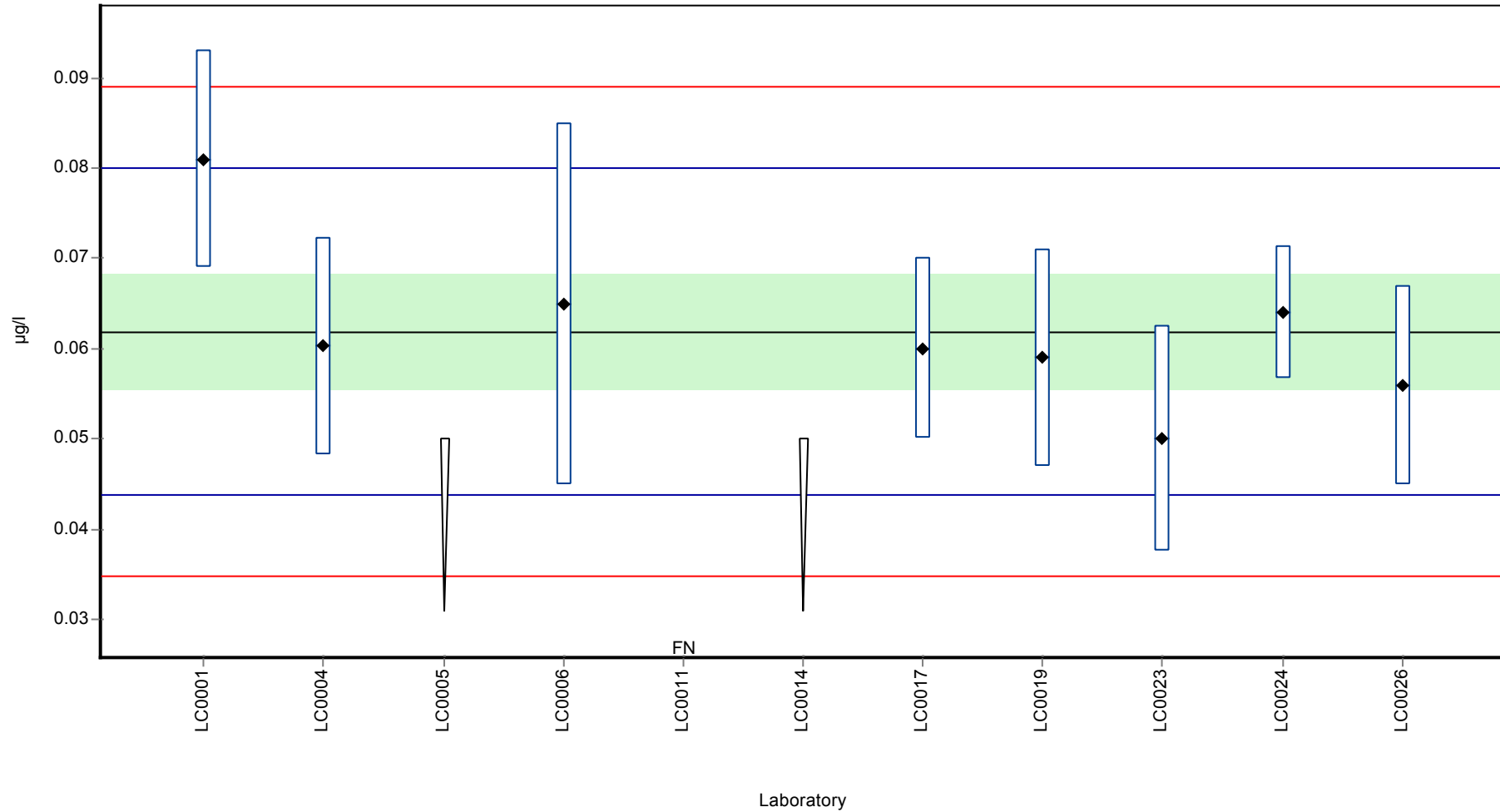
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|------------------|------------------|------|
| Mean ± CI (99%) | 0.0619 ± 0.00957 | 0.0619 ± 0.00957 | µg/l |
| Minimum | 0.05 | 0.05 | µg/l |
| Maximum | 0.081 | 0.081 | µg/l |
| Standard deviation | 0.00902 | 0.00902 | µg/l |
| rel. Standard deviation | 14.6 | 14.6 | % |
| n | 8 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: AMPA

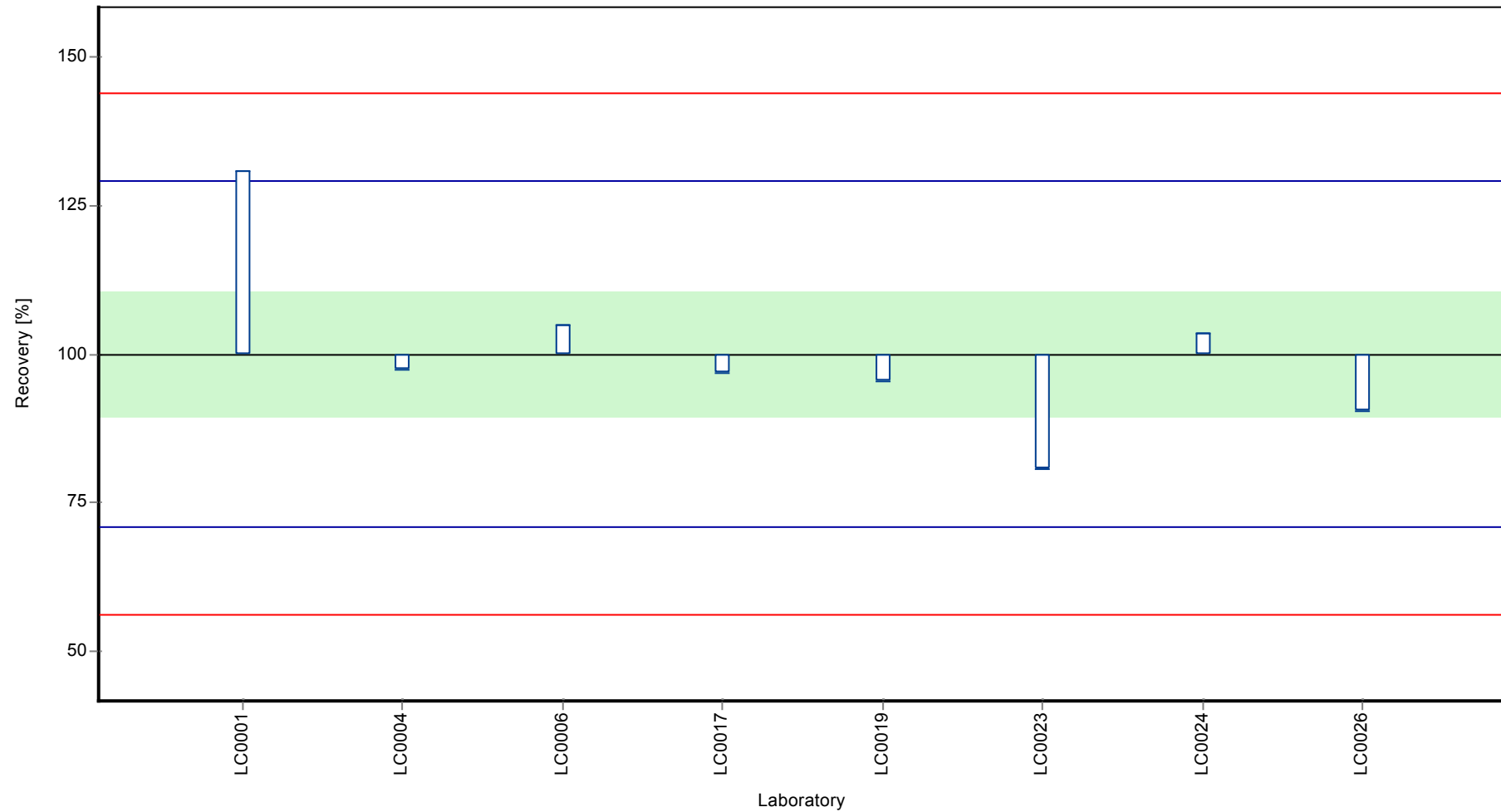
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: AMPA

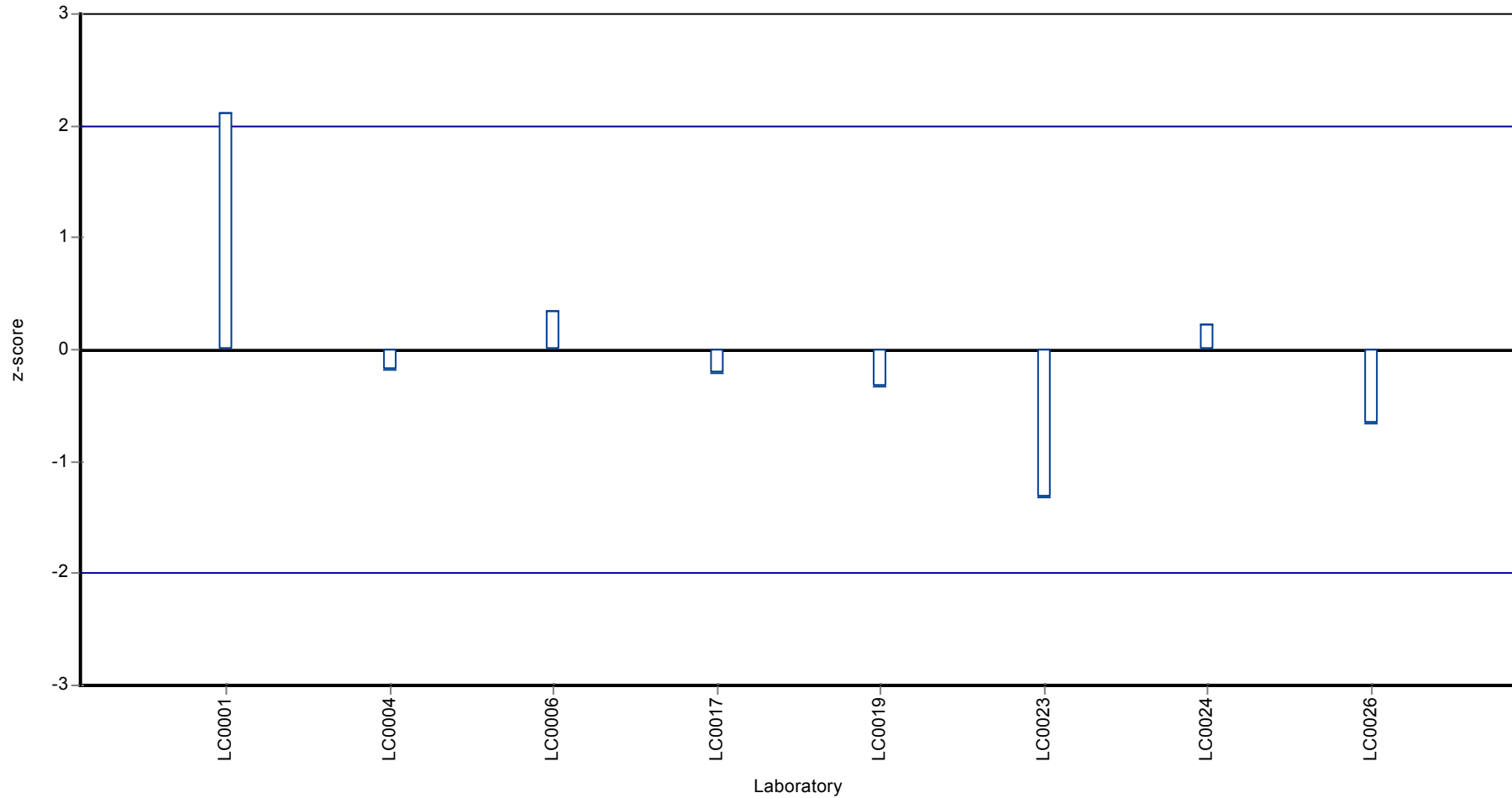
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: AMPA

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Atrazine-2-hydroxy

Parameter oriented report

PM01 A

Atrazine-2-hydroxy

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

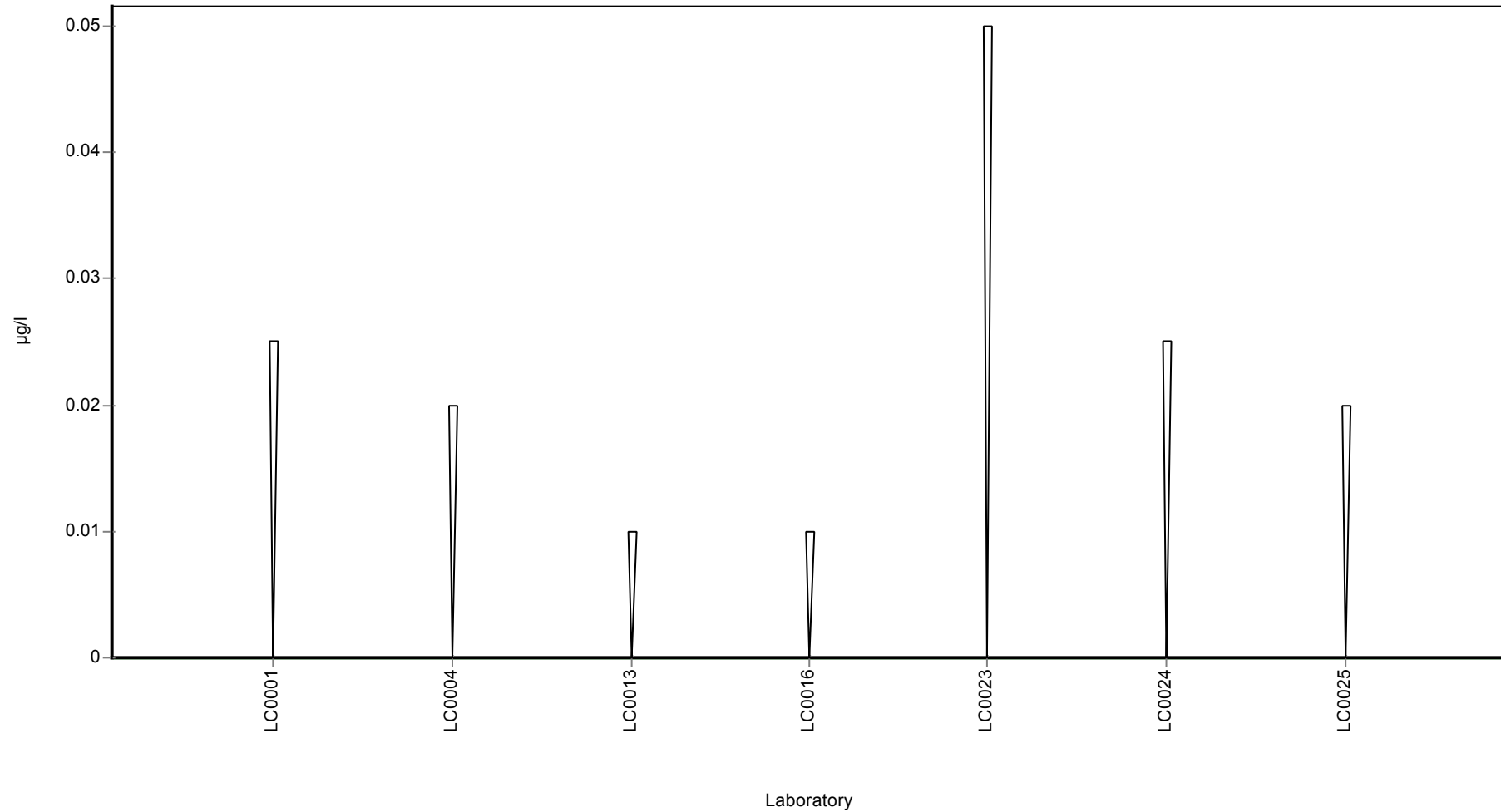
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Atrazine-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Atrazine-2-hydroxy

Parameter oriented report

PM01 B

Atrazine-2-hydroxy

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 2.28 - 2.69 |
| Control test value ± U | 2.56 ± 0.103 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 2.436 | 0.365 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 2.6675 | 0.5335 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 3.77 | - | - | - | H |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 2.28 | 0.46 | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 2.688 | 0.672 | - | - | |
| LC0024 | 2.575 | 0.773 | - | - | |
| LC0025 | 1.52 | 0.2 | - | - | H |
| LC0026 | - | - | - | - | |

Characteristics of parameter

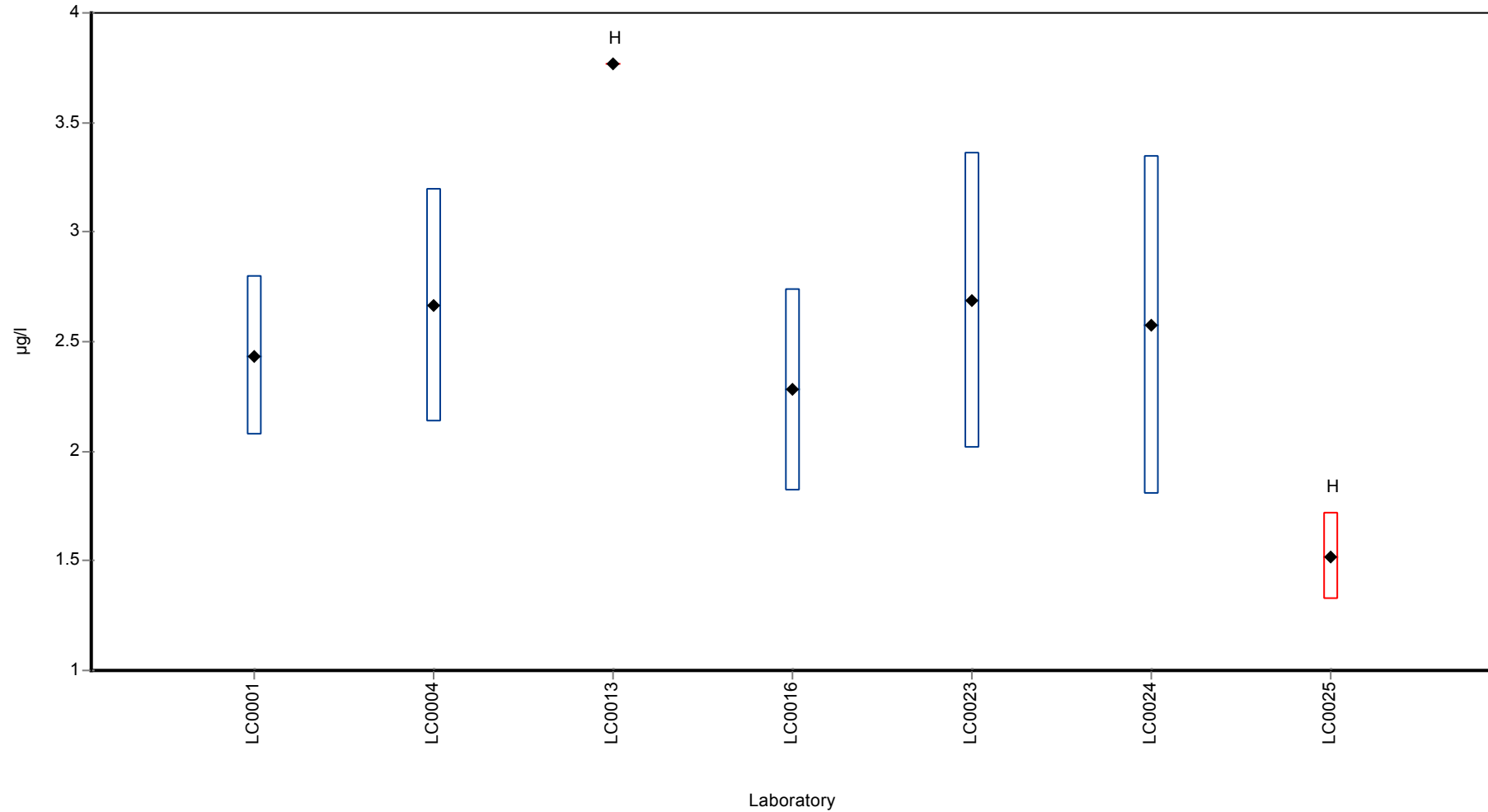
| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 2.56 ± 0.756 | - | µg/l |
| Minimum | 1.52 | 2.28 | µg/l |
| Maximum | 3.77 | 2.69 | µg/l |
| Standard deviation | 0.667 | - | µg/l |
| rel. Standard deviation | 26 | - | % |
| n | 7 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Atrazine-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Atrazine-2-hydroxy

Parameter oriented report

PM01 C

Atrazine-2-hydroxy

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.253 ± 0.0186 |
| Minimum - Maximum | 0.229 - 0.273 |
| Control test value ± U | 0.257 ± 0.00363 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.229 | 0.034 | 90.5 | -1.58 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2645 | 0.0529 | 105 | 0.75 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.336 | 0.0671 | 133 | 5.45 | H |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.25 | 0.05 | 98.8 | -0.2 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.273 | 0.06825 | 108 | 1.31 | |
| LC0024 | 0.255 | 0.077 | 101 | 0.13 | |
| LC0025 | 0.247 | 0.03 | 97.6 | -0.4 | |
| LC0026 | - | - | - | - | |

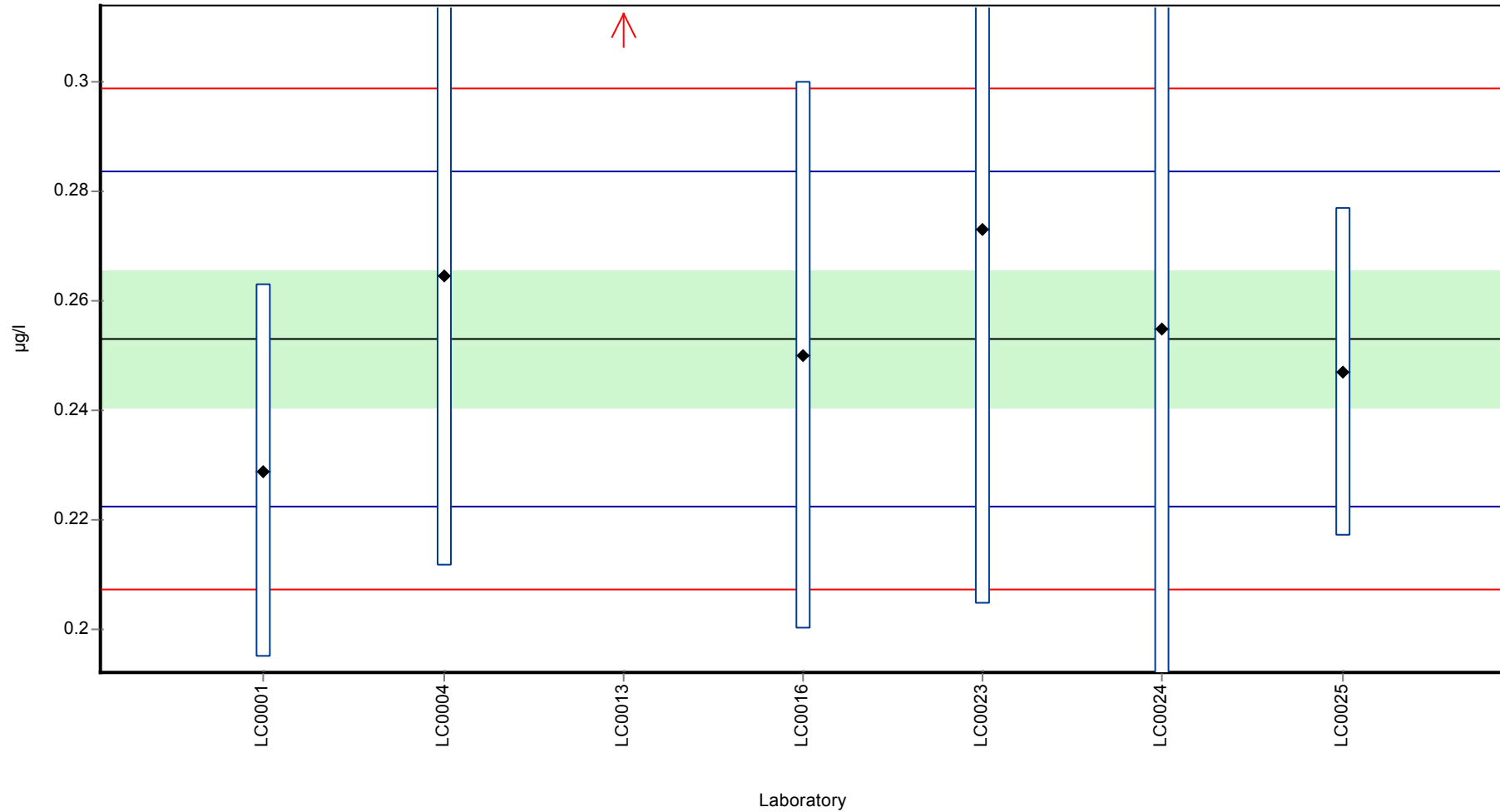
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.265 ± 0.0389 | 0.253 ± 0.0186 | µg/l |
| Minimum | 0.229 | 0.229 | µg/l |
| Maximum | 0.336 | 0.273 | µg/l |
| Standard deviation | 0.0343 | 0.0152 | µg/l |
| rel. Standard deviation | 12.9 | 6.01 | % |
| n | 7 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Atrazine-2-hydroxy

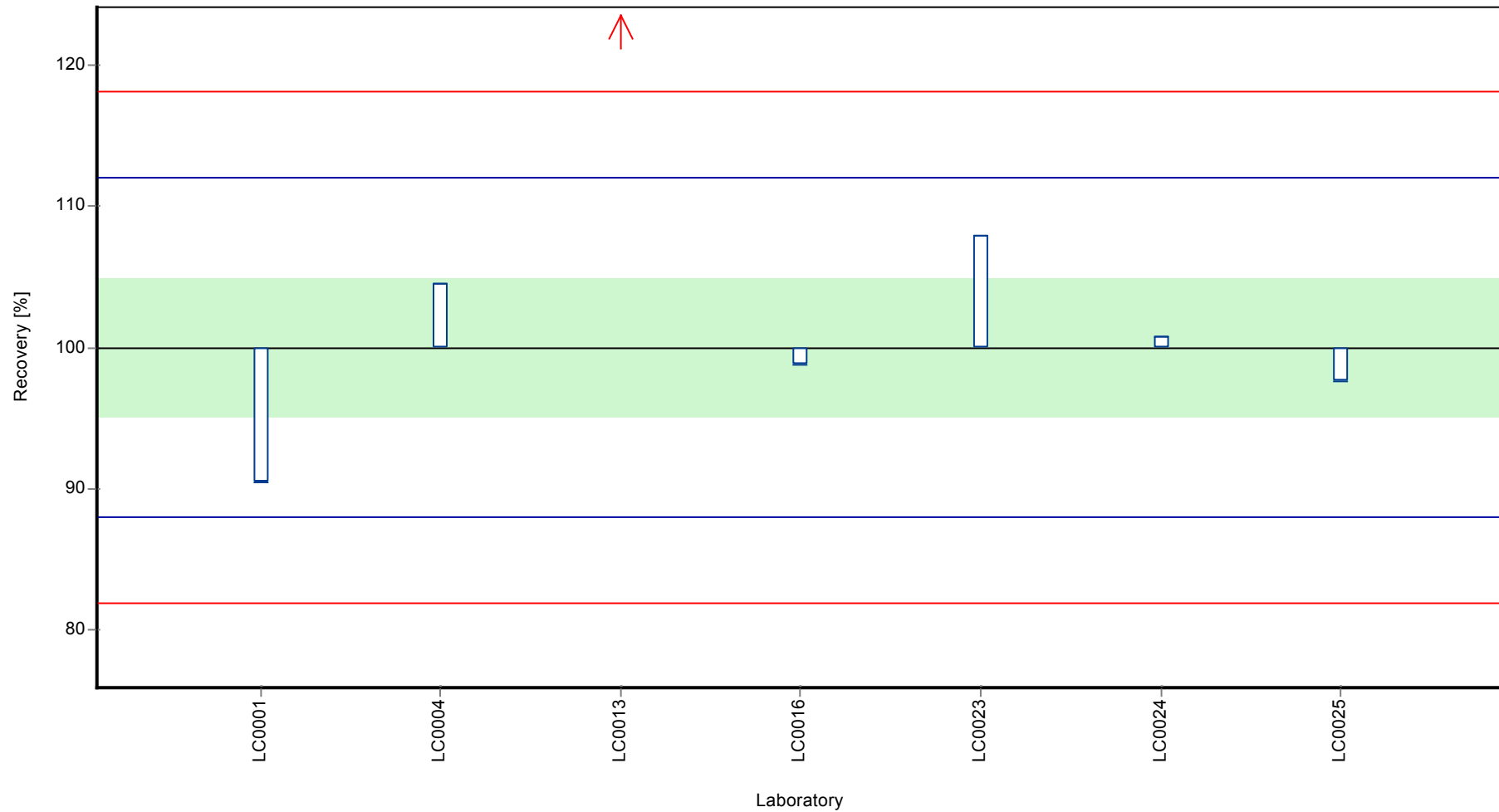
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Atrazine-2-hydroxy

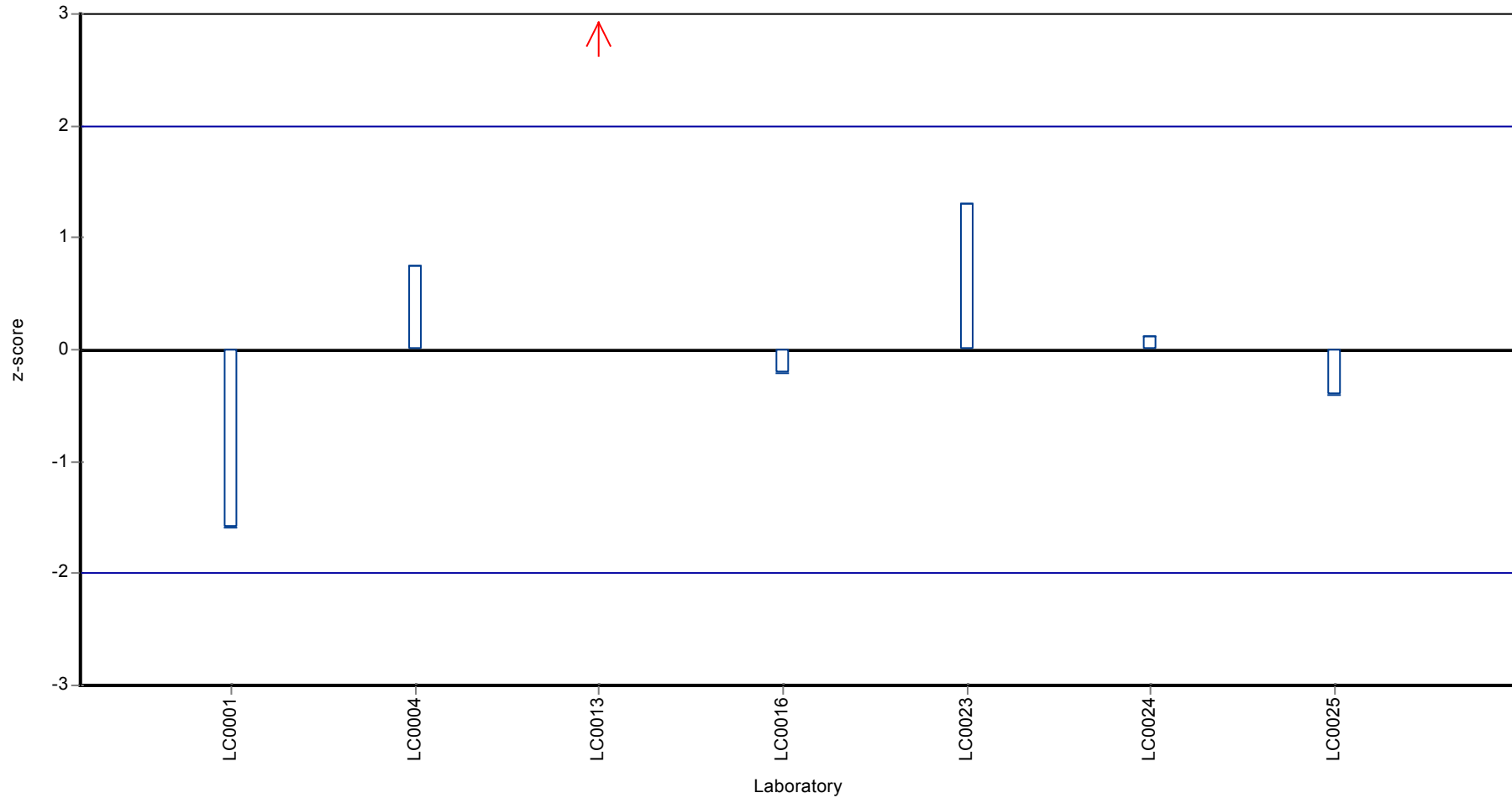
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Atrazine-2-hydroxy

Z-score



Parameter oriented report

PM01 A

Atrazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.17 ± 0.0143 |
| Minimum - Maximum | 0.143 - 0.21 |
| Control test value ± U | 0.191 ± 0.0112 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.154 | 0.023 | 90.7 | -0.76 | |
| LC0002 | 0.205 | 0.02 | 121 | 1.7 | |
| LC0003 | 0.21 | - | 124 | 1.94 | |
| LC0004 | 0.1465 | 0.0293 | 86.3 | -1.12 | |
| LC0005 | 0.099 | - | 58.3 | -3.4 | H |
| LC0006 | 0.166 | 0.042 | 97.8 | -0.18 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.177 | 0.023 | 104 | 0.35 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.143 | 0.013 | 84.3 | -1.28 | |
| LC0012 | 0.162 | 0.009 | 95.5 | -0.37 | |
| LC0013 | 0.15 | 0.03 | 88.4 | -0.95 | |
| LC0014 | 0.16 | - | 94.3 | -0.47 | |
| LC0015 | 0.357 | 0.046 | 210 | 9 | H |
| LC0016 | 0.17 | 0.03 | 100 | 0.01 | |
| LC0017 | 0.158 | 0.03 | 93.1 | -0.56 | |
| LC0018 | 0.151 | 0.045 | 89 | -0.9 | |
| LC0019 | 0.205 | - | 121 | 1.7 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.164 | 0.033 | 96.6 | -0.27 | |
| LC0023 | 0.188 | 0.047 | 111 | 0.88 | |
| LC0024 | 0.168 | 0.05 | 99 | -0.08 | |
| LC0025 | 0.192 | 0.02 | 113 | 1.07 | |
| LC0026 | 0.155 | 0.031 | 91.3 | -0.71 | |

Characteristics of parameter

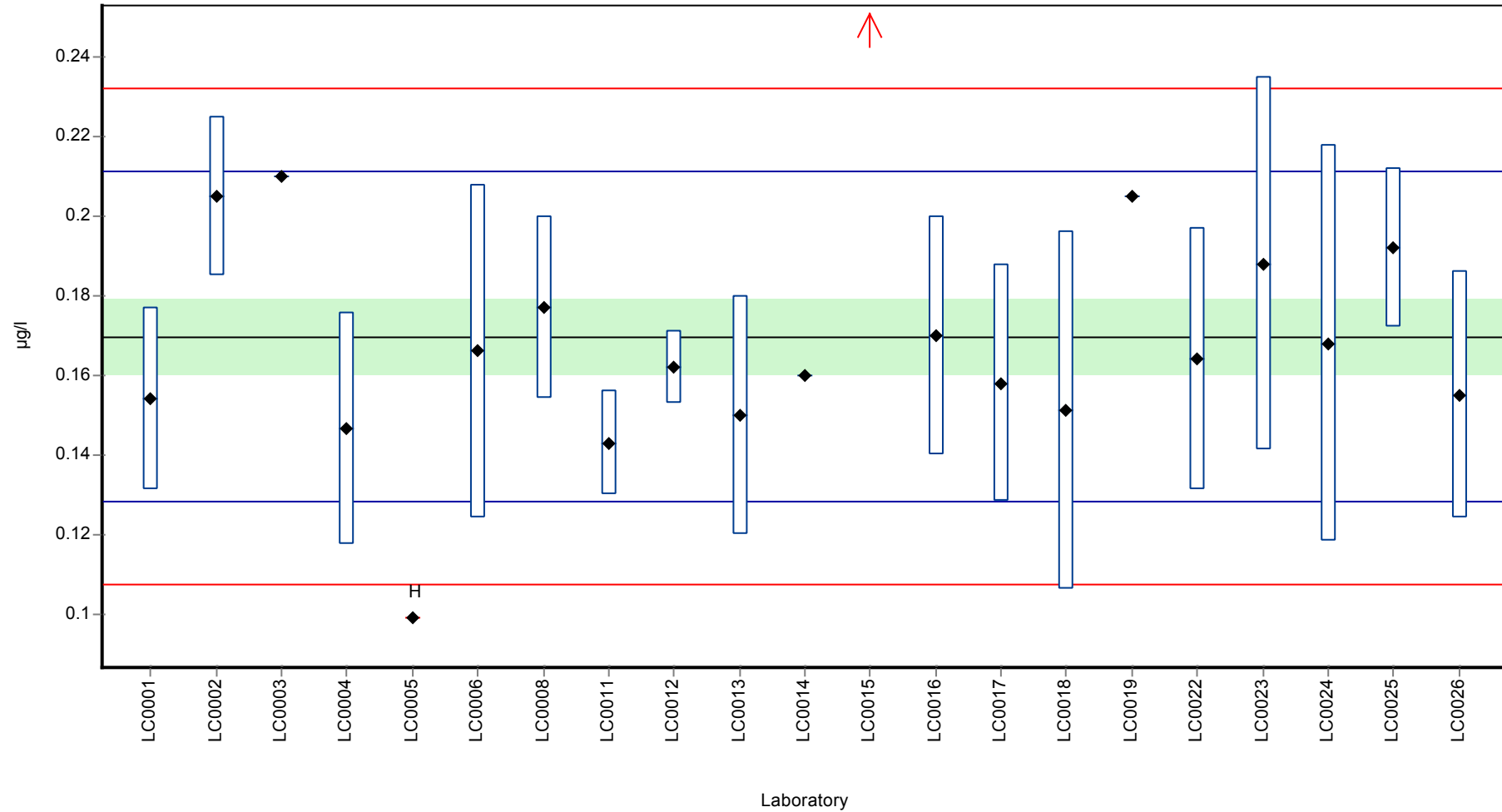
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.175 ± 0.0318 | 0.17 ± 0.0143 | µg/l |
| Minimum | 0.099 | 0.143 | µg/l |
| Maximum | 0.357 | 0.21 | µg/l |
| Standard deviation | 0.0486 | 0.0208 | µg/l |
| rel. Standard deviation | 27.7 | 12.3 | % |
| n | 21 | 19 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Atrazine

Graphical presentation of results

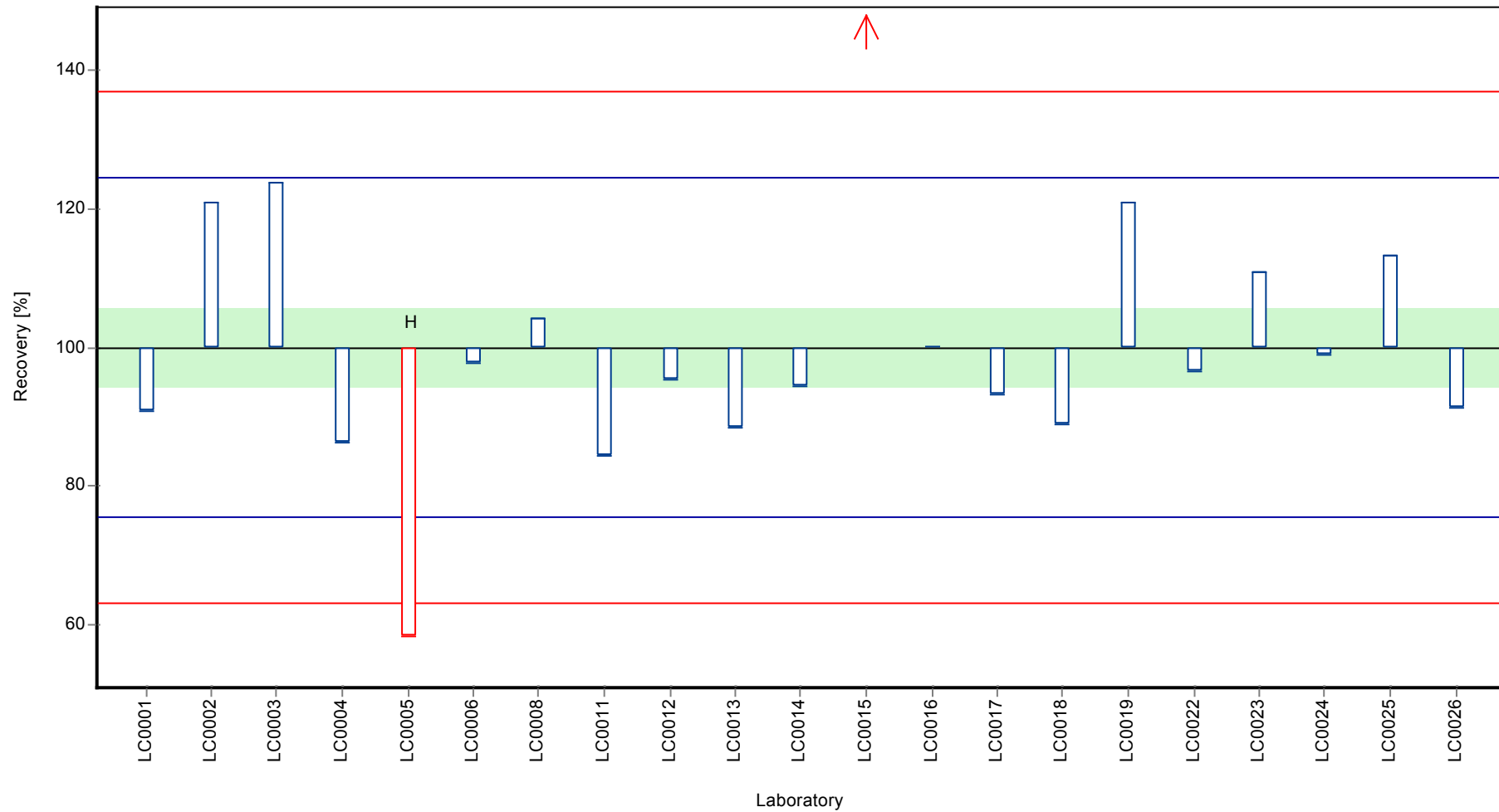
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Atrazine

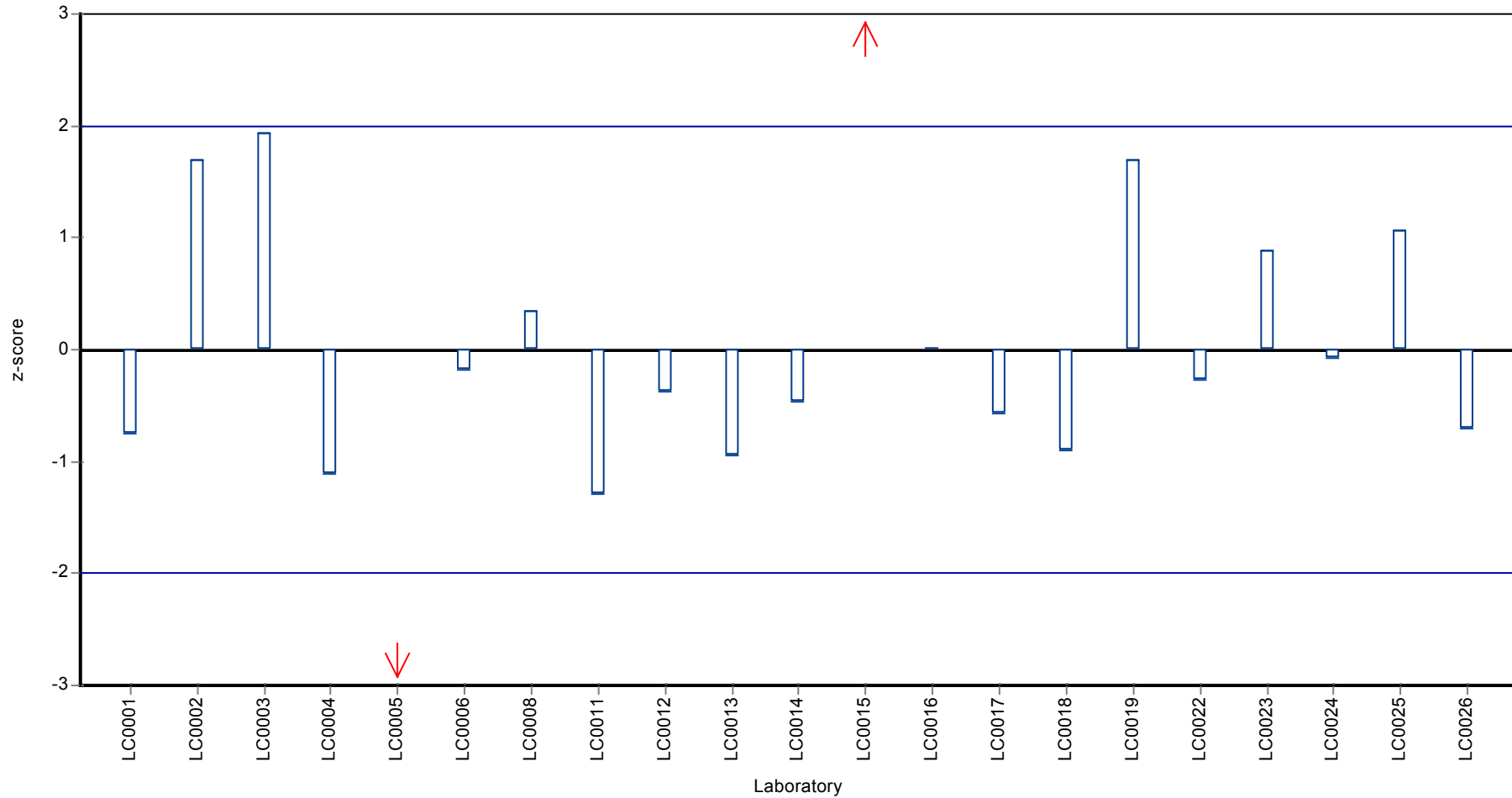
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Atrazine

Z-score



Parameter oriented report

PM01 B

Atrazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.269 ± 0.0194 |
| Minimum - Maximum | 0.238 - 0.325 |
| Control test value ± U | 0.3 ± 0.0135 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.254 | 0.038 | 94.3 | -0.54 | |
| LC0002 | 0.325 | 0.05 | 121 | 1.97 | |
| LC0003 | 0.32 | - | 119 | 1.79 | |
| LC0004 | 0.2465 | 0.0493 | 91.5 | -0.81 | |
| LC0005 | 0.157 | - | 58.3 | -3.98 | H |
| LC0006 | 0.288 | 0.072 | 107 | 0.66 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.293 | 0.038 | 109 | 0.84 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.252 | 0.014 | 93.6 | -0.61 | |
| LC0012 | 0.238 | 0.013 | 88.4 | -1.11 | |
| LC0013 | 0.249 | 0.0497 | 92.4 | -0.72 | |
| LC0014 | 0.27 | - | 100 | 0.02 | |
| LC0015 | 0.242 | 0.031 | 89.8 | -0.97 | |
| LC0016 | 0.26 | 0.05 | 96.5 | -0.33 | |
| LC0017 | 0.255 | 0.05 | 94.7 | -0.51 | |
| LC0018 | 0.239 | 0.072 | 88.7 | -1.07 | |
| LC0019 | 0.338 | - | 125 | 2.43 | H |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.249 | 0.05 | 92.4 | -0.72 | |
| LC0023 | 0.314 | 0.0785 | 117 | 1.58 | |
| LC0024 | 0.277 | 0.083 | 103 | 0.27 | |
| LC0025 | 0.294 | 0.02 | 109 | 0.87 | |
| LC0026 | 0.252 | 0.05 | 93.6 | -0.61 | |

Characteristics of parameter

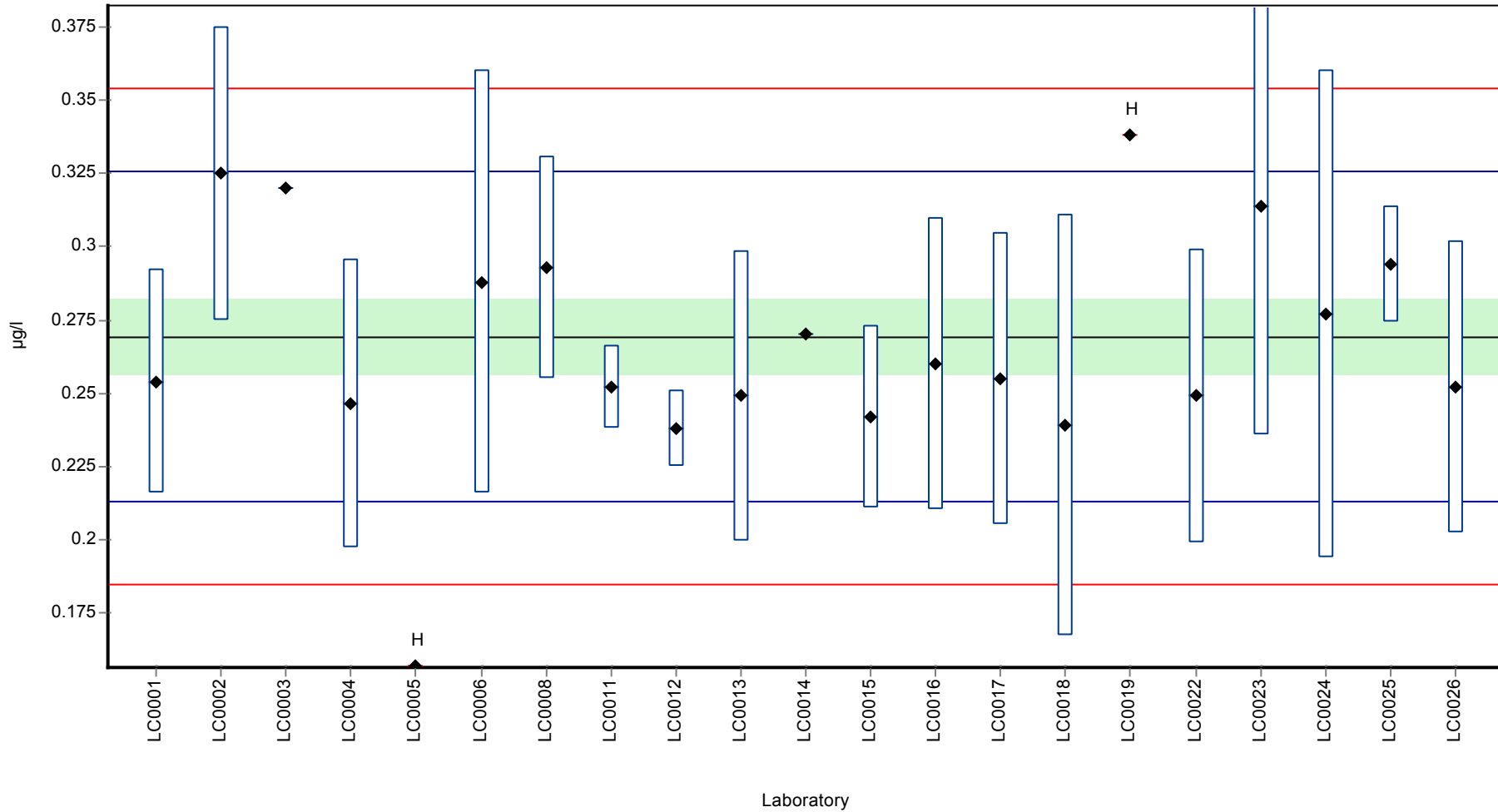
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.267 ± 0.026 | 0.269 ± 0.0194 | µg/l |
| Minimum | 0.157 | 0.238 | µg/l |
| Maximum | 0.338 | 0.325 | µg/l |
| Standard deviation | 0.0398 | 0.0282 | µg/l |
| rel. Standard deviation | 14.9 | 10.5 | % |
| n | 21 | 19 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Atrazine

Graphical presentation of results

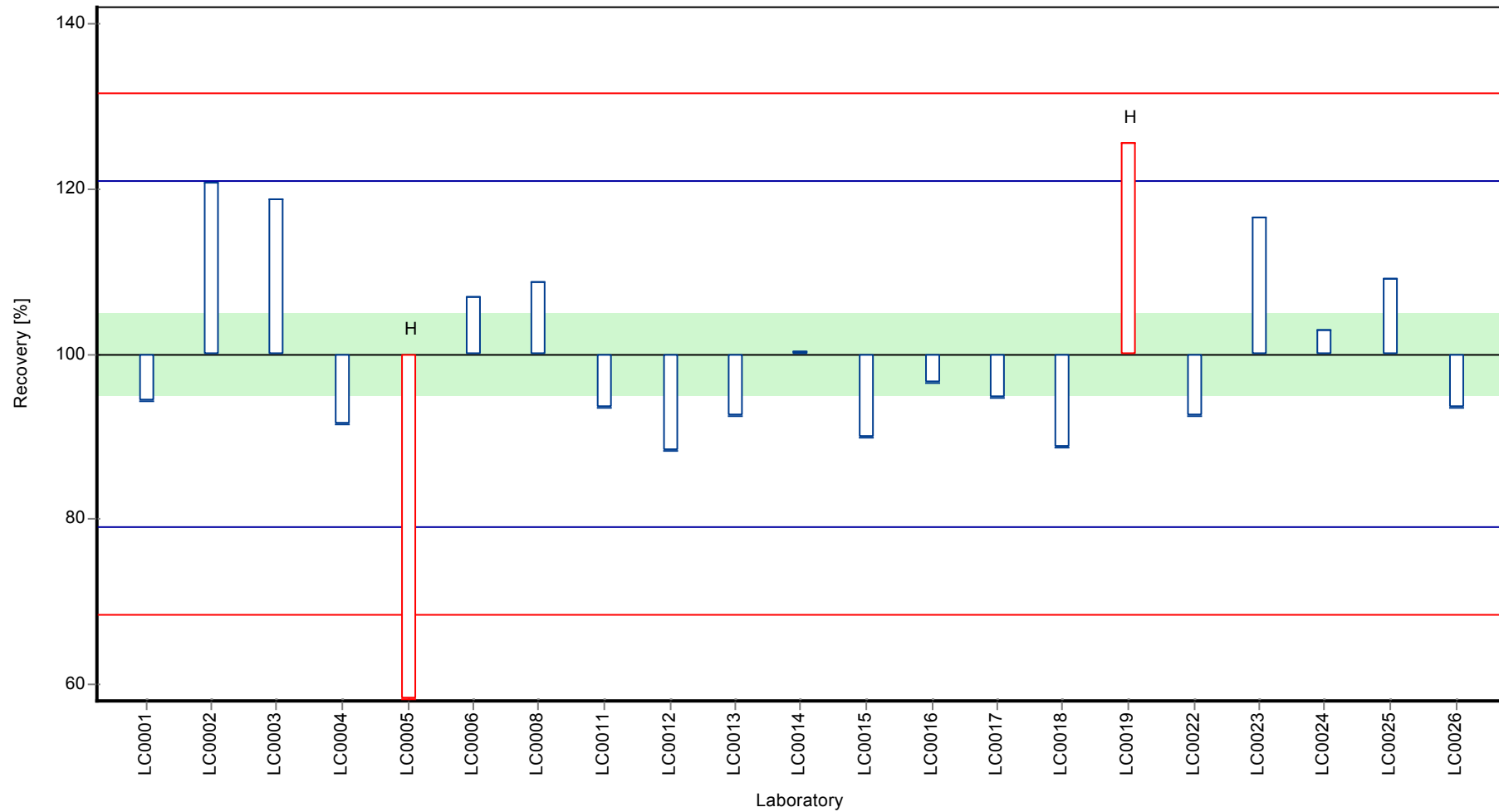
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Atrazine

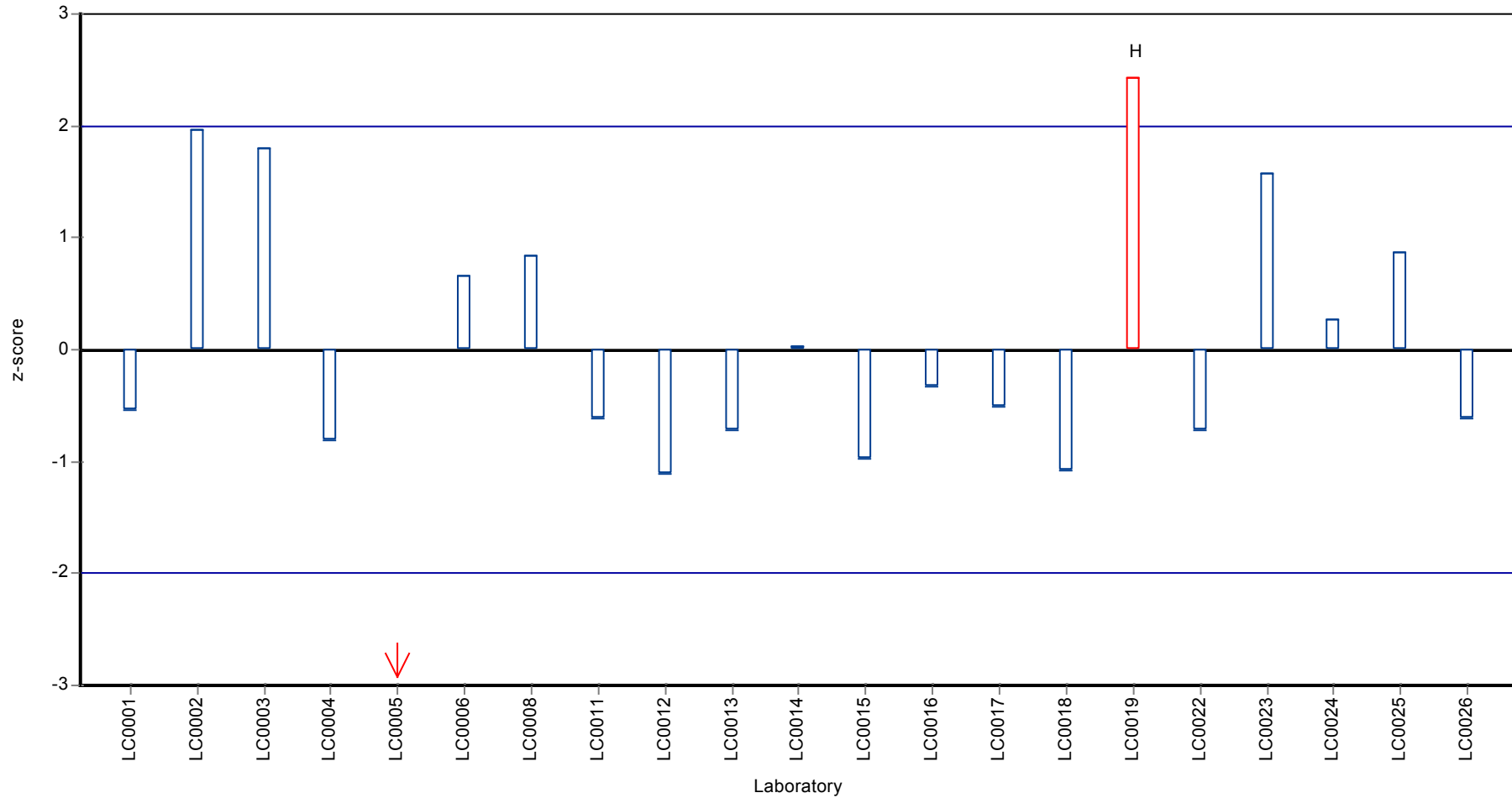
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Atrazine

Z-score



Parameter oriented report

PM01 C

Atrazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.003 - 0.112 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.016 | - | - | - | |
| LC0006 | 0.003 | 0.001 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | < 0.01 (LOQ) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.004 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | 0.112 | 0.015 | - | - | FP |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

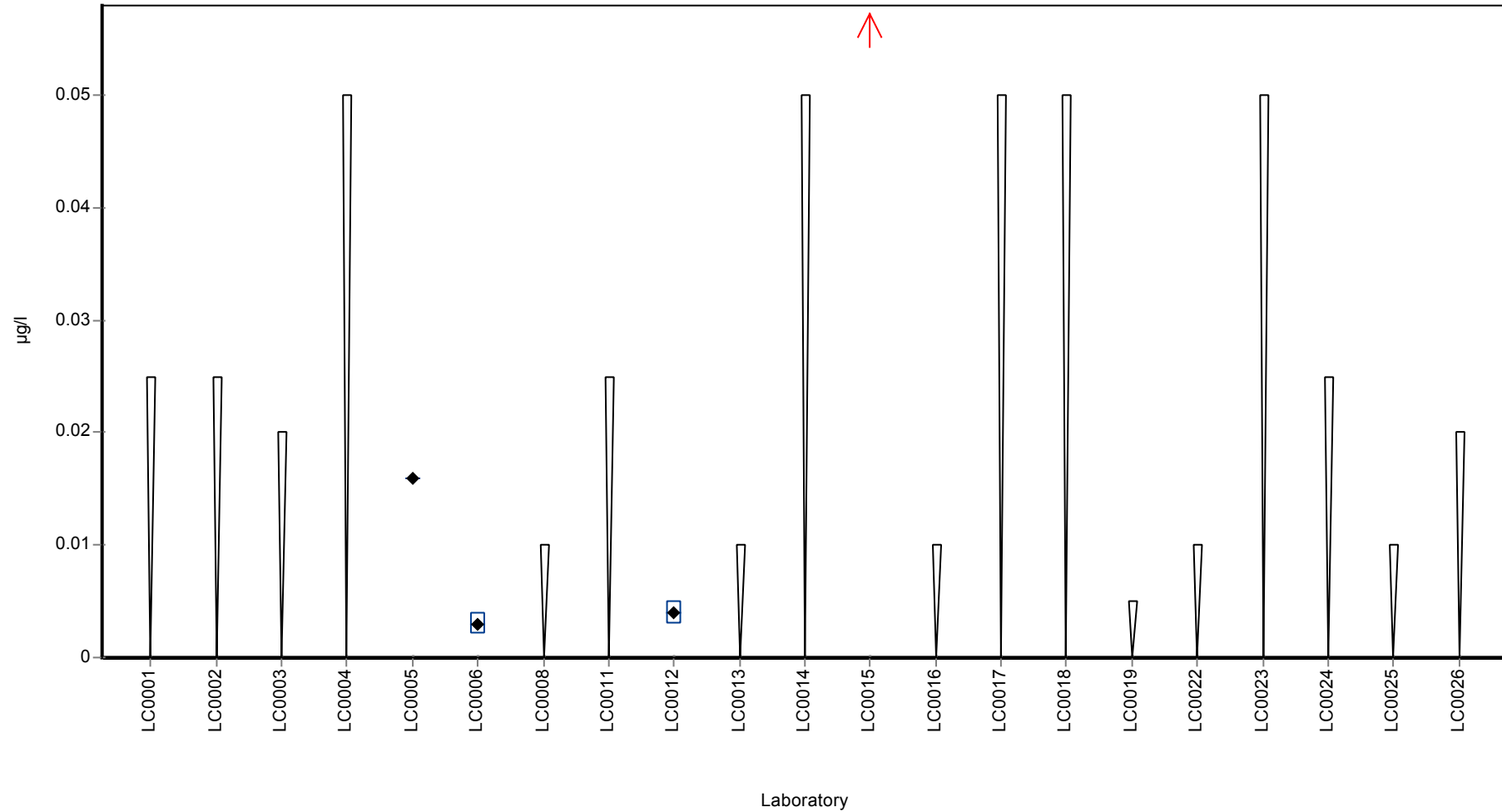
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0338 ± 0.0788 | - | µg/l |
| Minimum | 0.003 | 0.003 | µg/l |
| Maximum | 0.112 | 0.112 | µg/l |
| Standard deviation | 0.0525 | - | µg/l |
| rel. Standard deviation | 156 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Atrazine

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Azoxystrobin

Parameter oriented report

PM01 A

Azoxystrobin

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.103 ± 0.0135 |
| Minimum - Maximum | 0.08 - 0.133 |
| Control test value ± U | 0.1 ± 0.0172 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.091 | 0.014 | 88.2 | -0.82 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1105 | 0.0221 | 107 | 0.49 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.133 | 0.04 | 129 | 1.99 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.1 | 0.026 | 96.9 | -0.22 | |
| LC0009 | 0.12 | 0.02 | 116 | 1.12 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.093 | 0.0186 | 90.1 | -0.69 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.1 | 0.02 | 96.9 | -0.22 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.098 | 0.02 | 94.9 | -0.35 | |
| LC0023 | 0.114 | 0.0285 | 110 | 0.72 | |
| LC0024 | 0.096 | 0.029 | 93 | -0.48 | |
| LC0025 | 0.08 | 0.005 | 77.5 | -1.56 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

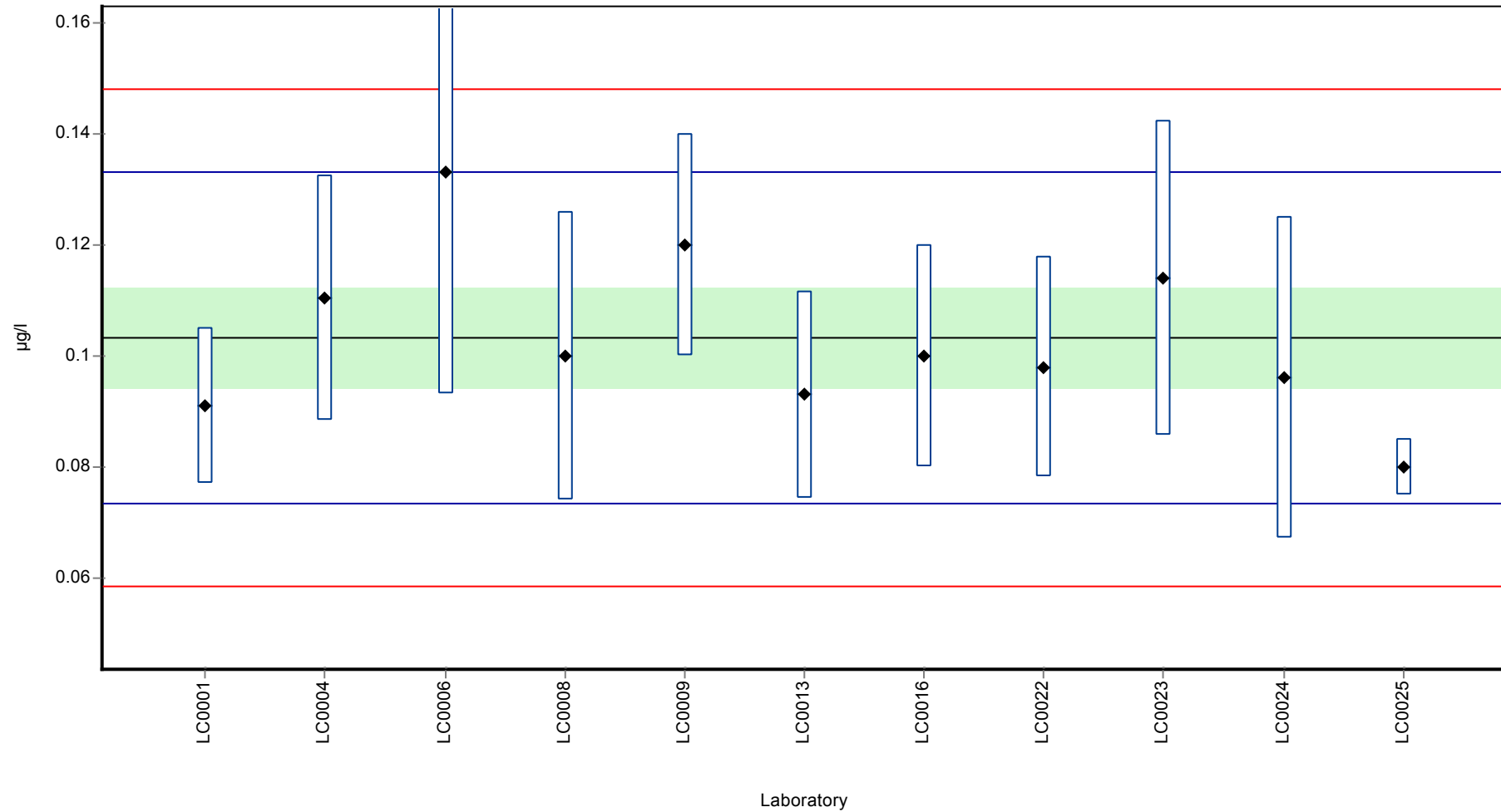
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.103 ± 0.0135 | 0.103 ± 0.0135 | µg/l |
| Minimum | 0.08 | 0.08 | µg/l |
| Maximum | 0.133 | 0.133 | µg/l |
| Standard deviation | 0.0149 | 0.0149 | µg/l |
| rel. Standard deviation | 14.5 | 14.5 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Azoxystrobin

Graphical presentation of results

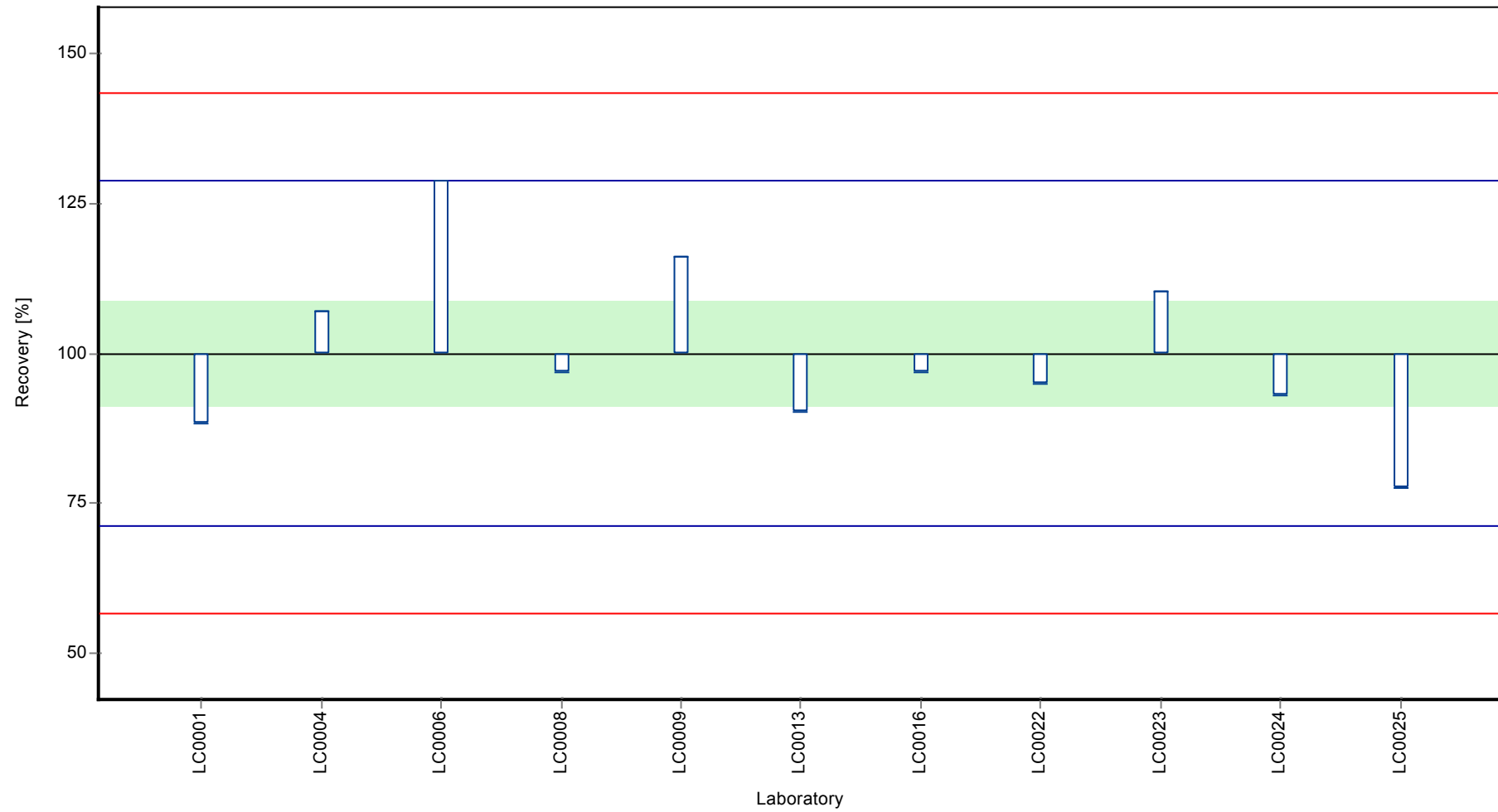
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Azoxystrobin

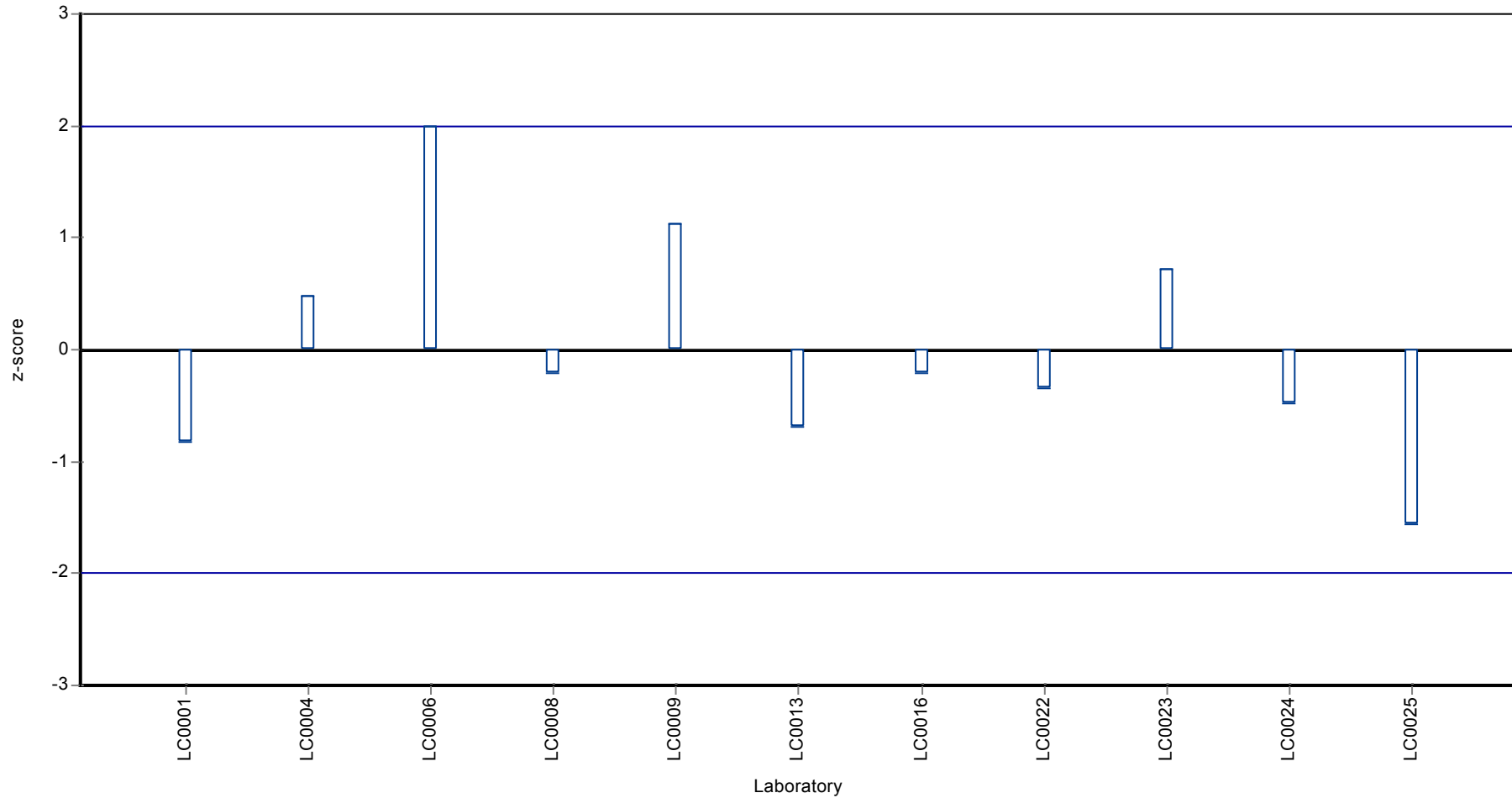
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Azoxystrobin

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Azoxystrobin

Parameter oriented report

PM01 B

Azoxystrobin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.523 ± 0.028 |
| Minimum - Maximum | 0.5 - 0.568 |
| Control test value ± U | 0.562 ± 0.023 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.508 | 0.076 | 97.1 | -0.57 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.6385 | 0.1277 | 122 | 4.37 | H |
| LC0005 | - | - | - | - | |
| LC0006 | 0.56 | 0.168 | 107 | 1.4 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.51 | 0.133 | 97.5 | -0.5 | |
| LC0009 | 0.5 | 0.02 | 95.6 | -0.88 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.391 | 0.0782 | 74.7 | -5 | H |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.5 | 0.1 | 95.6 | -0.88 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.517 | 0.103 | 98.8 | -0.23 | |
| LC0023 | 0.688 | 0.172 | 132 | 6.24 | H |
| LC0024 | 0.522 | 0.157 | 99.8 | -0.04 | |
| LC0025 | 0.568 | 0.04 | 109 | 1.7 | |
| LC0026 | - | - | - | - | |

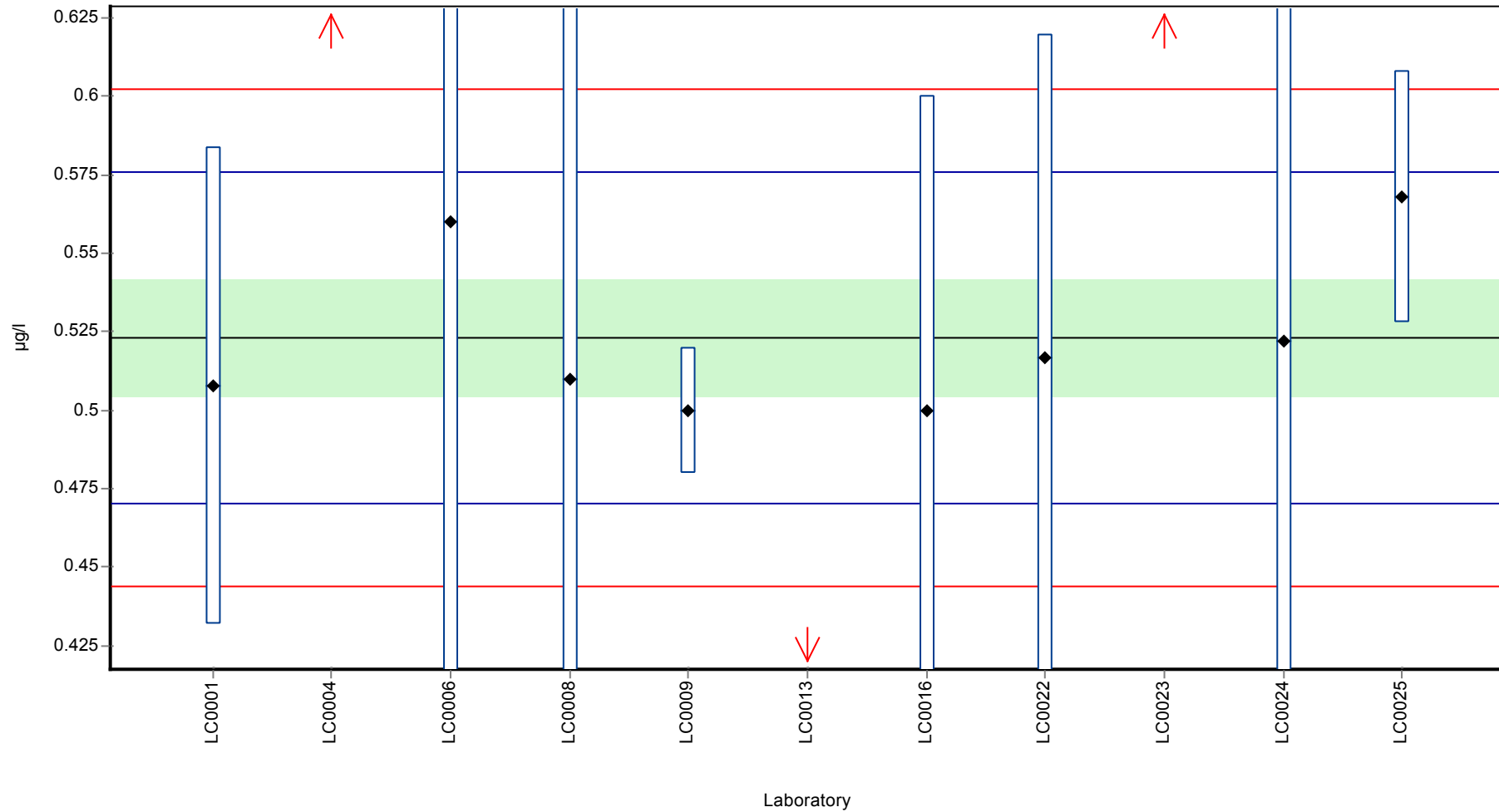
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.537 ± 0.0706 | 0.523 ± 0.028 | µg/l |
| Minimum | 0.391 | 0.5 | µg/l |
| Maximum | 0.688 | 0.568 | µg/l |
| Standard deviation | 0.078 | 0.0264 | µg/l |
| rel. Standard deviation | 14.5 | 5.05 % | |
| n | 11 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Azoxystrobin

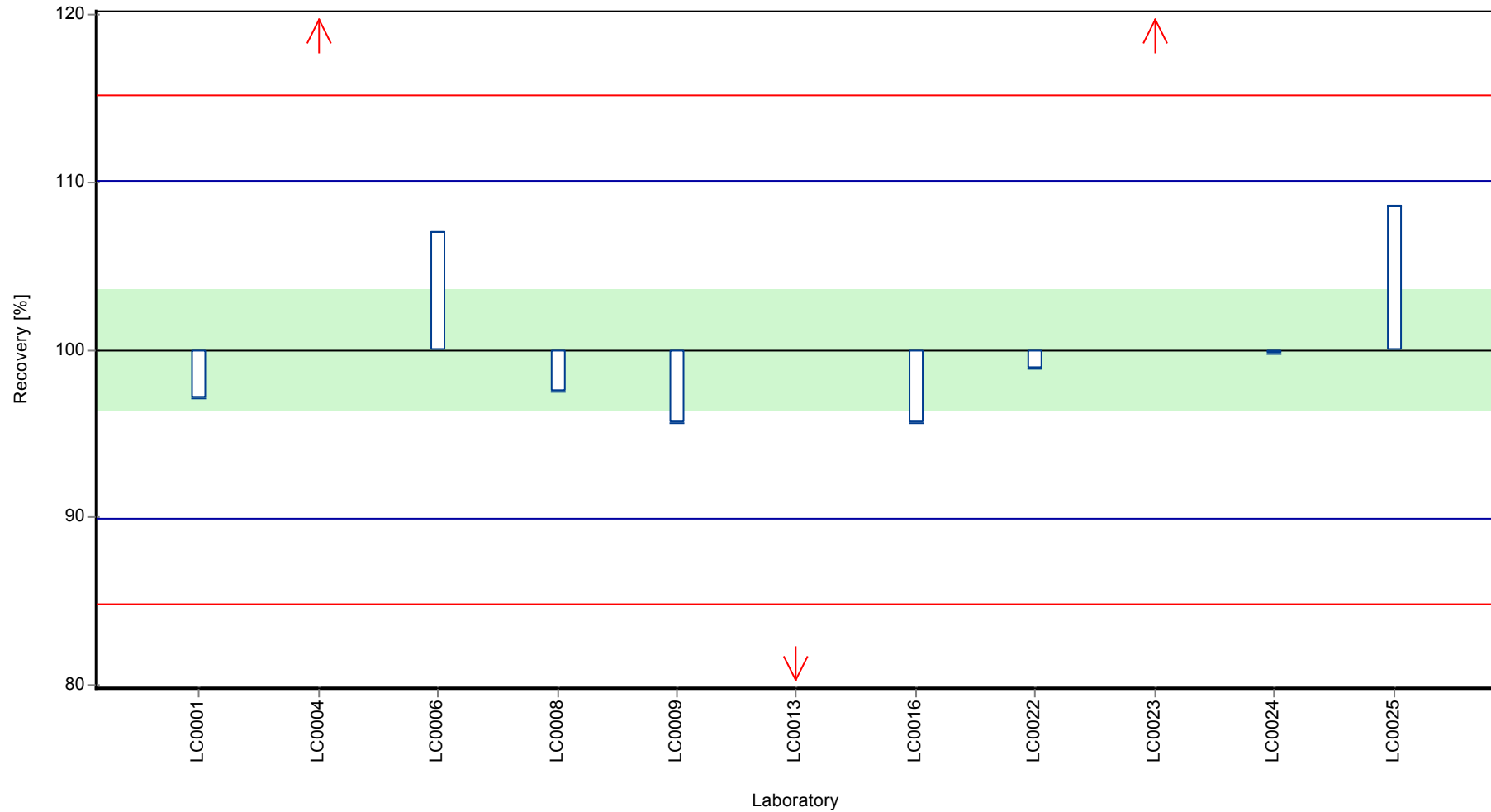
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Azoxystrobin

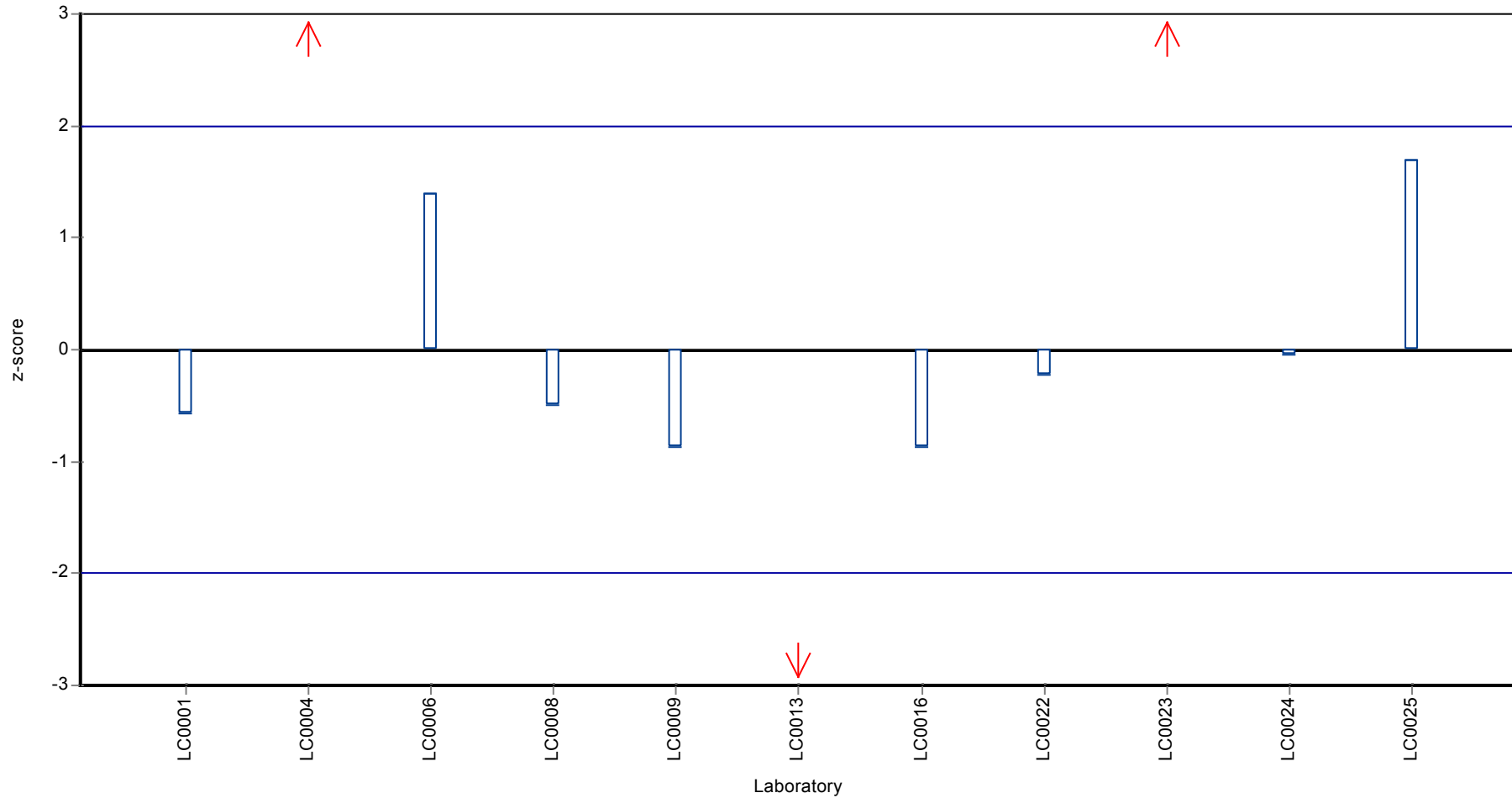
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Azoxystrobin

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Azoxystrobin

Parameter oriented report

PM01 C

Azoxystrobin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.003 - 0.003 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.003 | 0.001 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | < 0.01 (LOQ) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

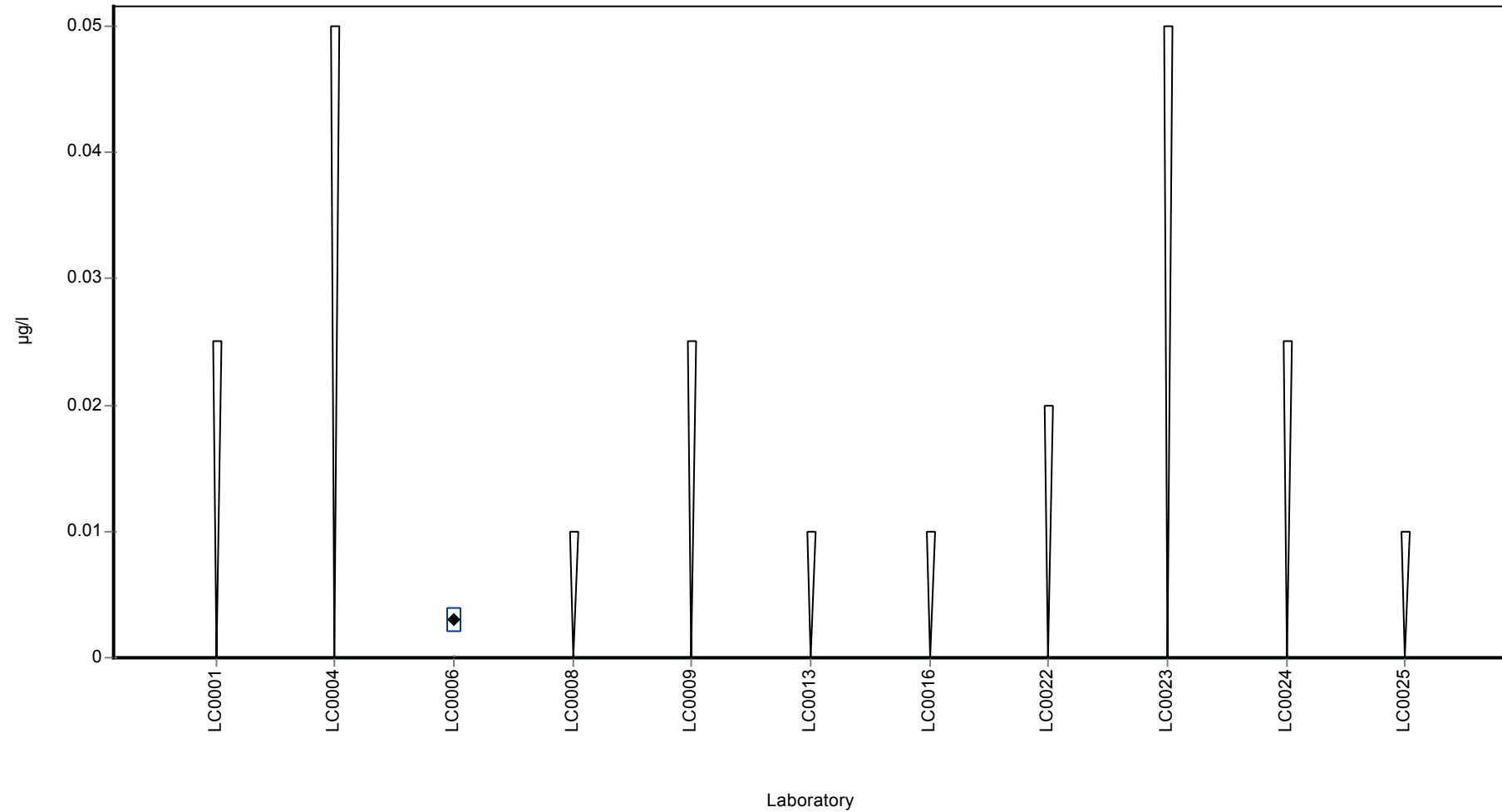
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.003 | - | µg/l |
| Minimum | 0.003 | 0.003 | µg/l |
| Maximum | 0.003 | 0.003 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Azoxystrobin

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Bentazone

Parameter oriented report

PM01 A

Bentazone

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.05 - 0.05 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | < 0.01 (LOQ) | - | - | - | |
| LC0009 | 0.05 | 0.01 | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.03 (LOD) | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

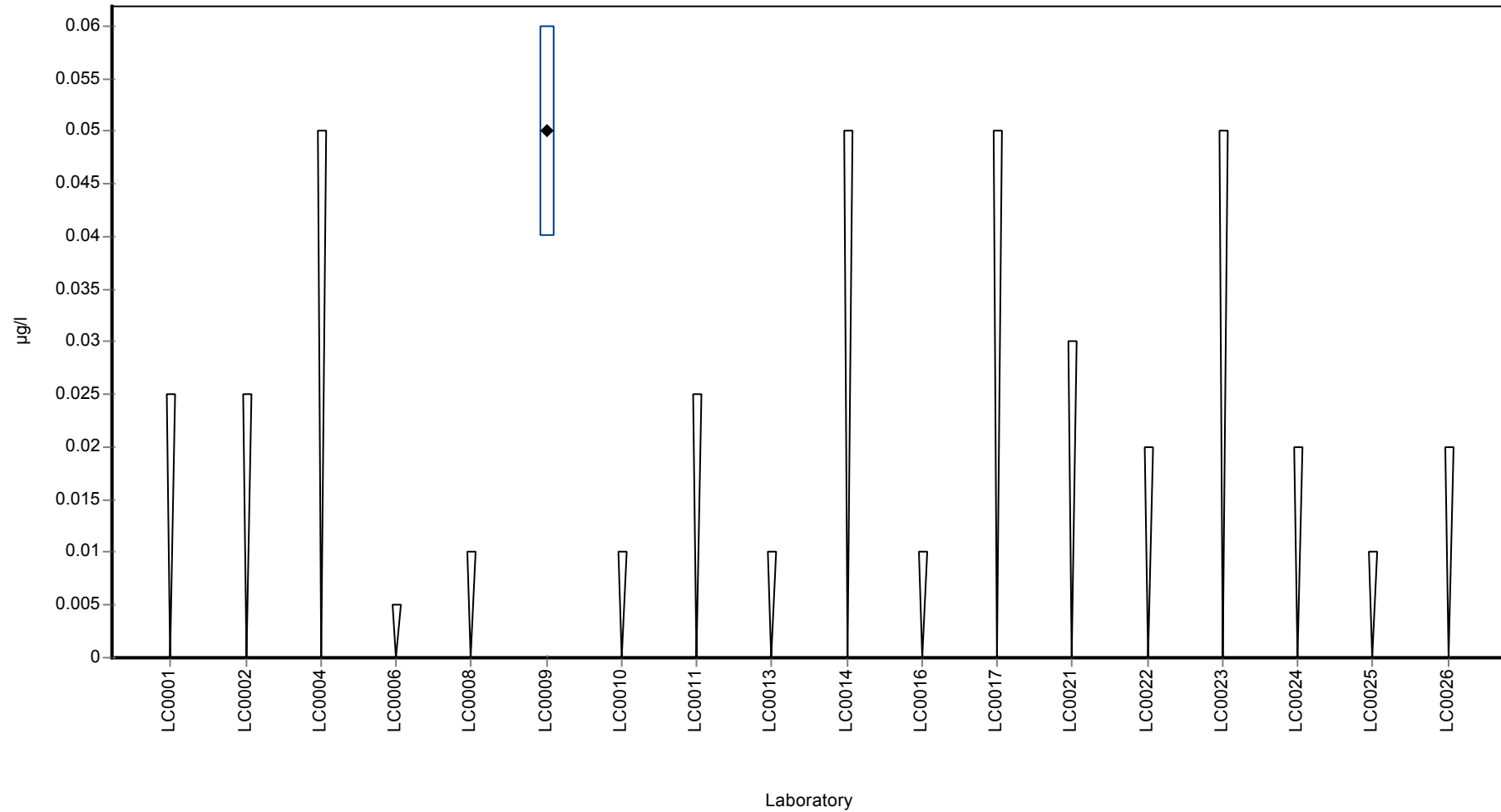
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.05 | - | µg/l |
| Minimum | 0.05 | 0.05 | µg/l |
| Maximum | 0.05 | 0.05 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Bentazone

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bentazone

Parameter oriented report

PM01 B

Bentazone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.672 ± 0.106 |
| Minimum - Maximum | 0.383 - 0.97 |
| Control test value ± U | 0.671 ± 0.0604 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.633 | 0.095 | 94.2 | -0.28 | |
| LC0002 | 0.805 | 0.04 | 120 | 0.94 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.525 | 0.105 | 78.1 | -1.04 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.661 | 0.165 | 98.4 | -0.08 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.618 | 0.111 | 92 | -0.38 | |
| LC0009 | 0.07 | 0.03 | 10.4 | -4.26 | H |
| LC0010 | 0.702 | 0.14 | 104 | 0.21 | |
| LC0011 | 1.03 | 0.0326 | 153 | 2.53 | H |
| LC0012 | - | - | - | - | |
| LC0013 | 0.548 | 0.1096 | 81.5 | -0.88 | |
| LC0014 | 0.89 | - | 132 | 1.54 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.78 | 0.16 | 116 | 0.76 | |
| LC0017 | 0.707 | 0.14 | 105 | 0.25 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.97 | 0.39 | 144 | 2.11 | |
| LC0022 | 0.619 | 0.123 | 92.1 | -0.38 | |
| LC0023 | 0.62 | 0.155 | 92.3 | -0.37 | |
| LC0024 | 0.648 | 0.194 | 96.4 | -0.17 | |
| LC0025 | 0.383 | 0.03 | 57 | -2.04 | |
| LC0026 | 0.643 | 0.129 | 95.7 | -0.2 | |

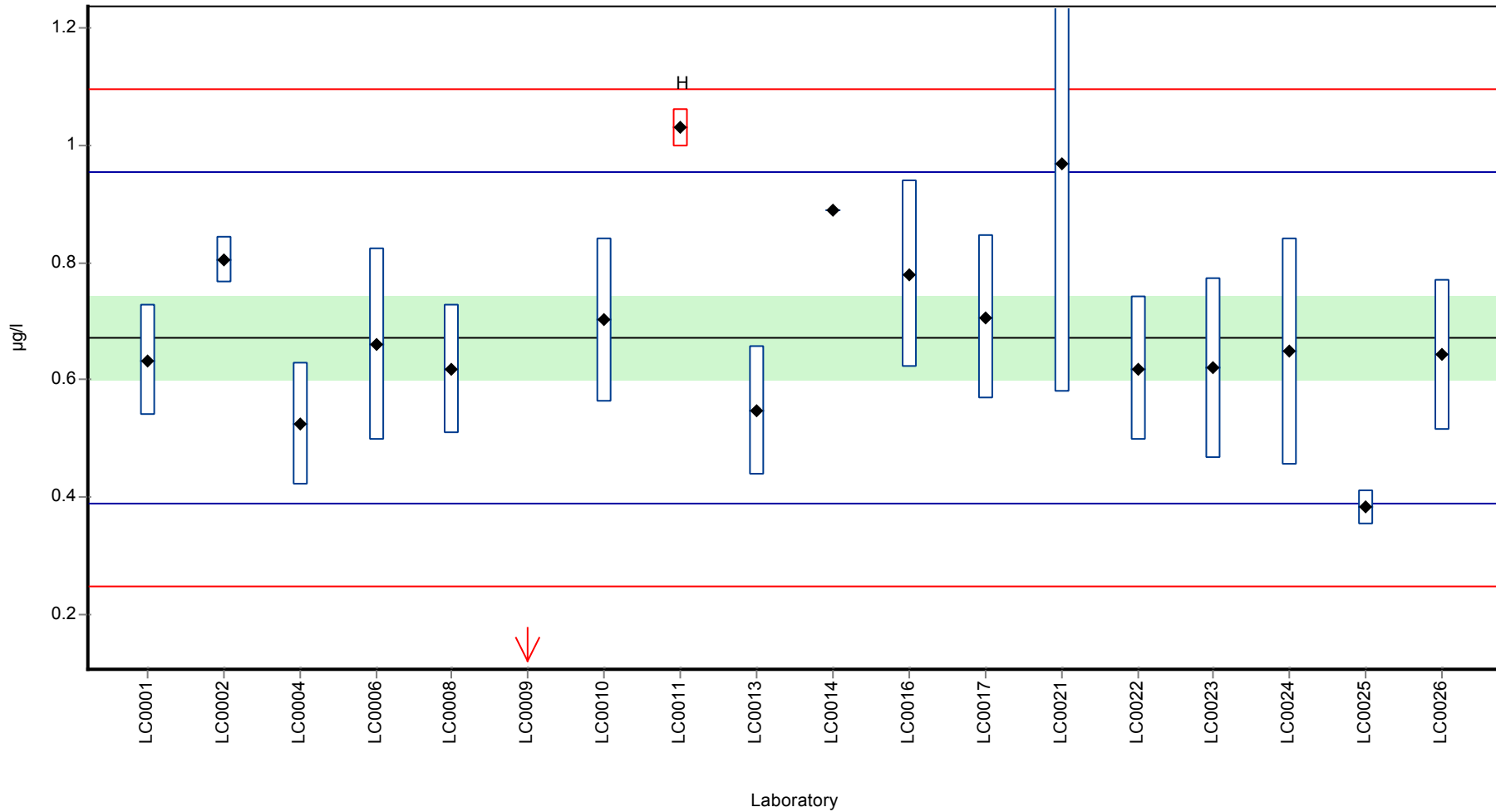
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.658 ± 0.152 | 0.672 ± 0.106 | µg/l |
| Minimum | 0.07 | 0.383 | µg/l |
| Maximum | 1.03 | 0.97 | µg/l |
| Standard deviation | 0.215 | 0.141 | µg/l |
| rel. Standard deviation | 32.7 | 21 | % |
| n | 18 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bentazone

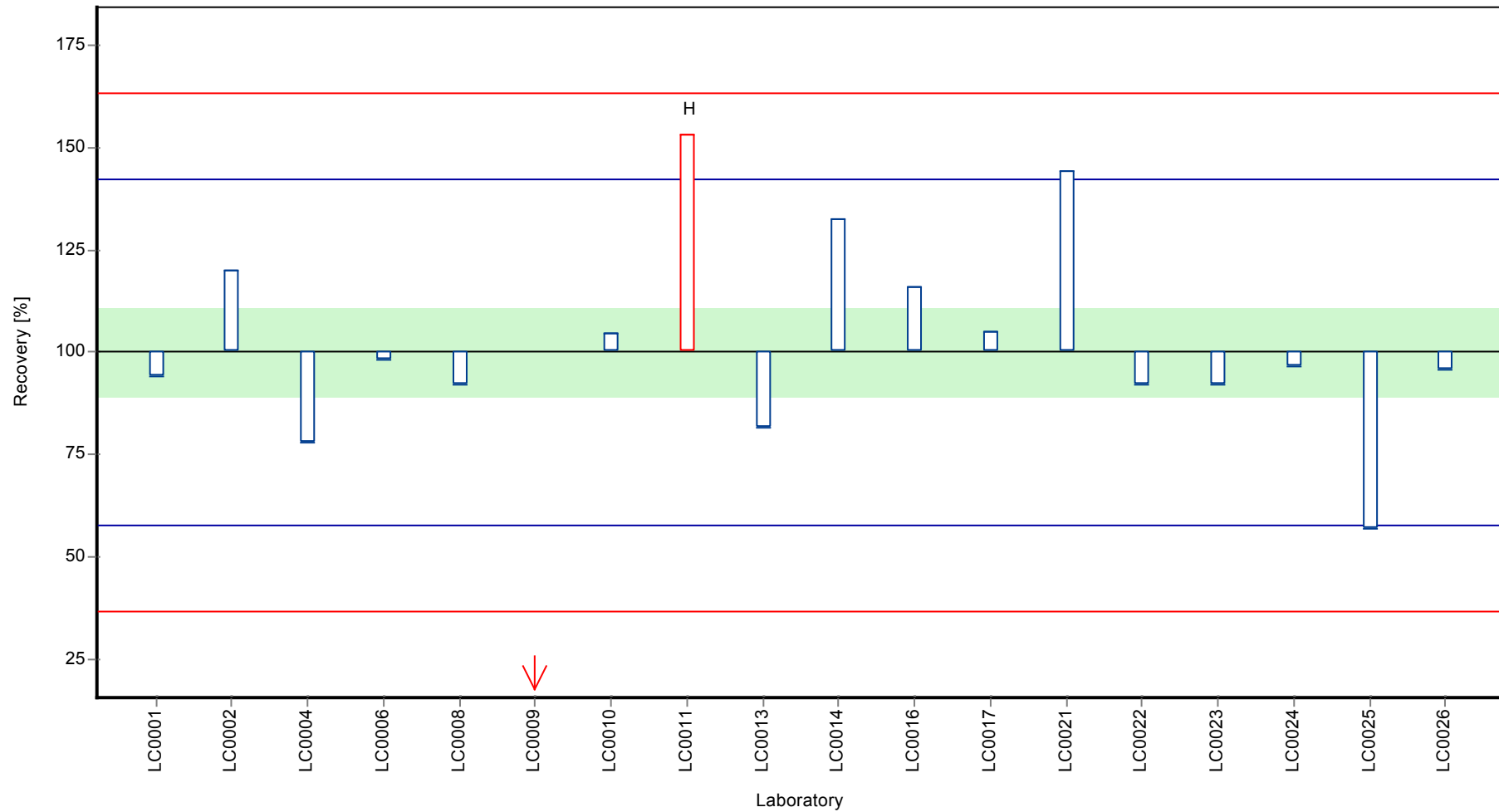
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bentazone

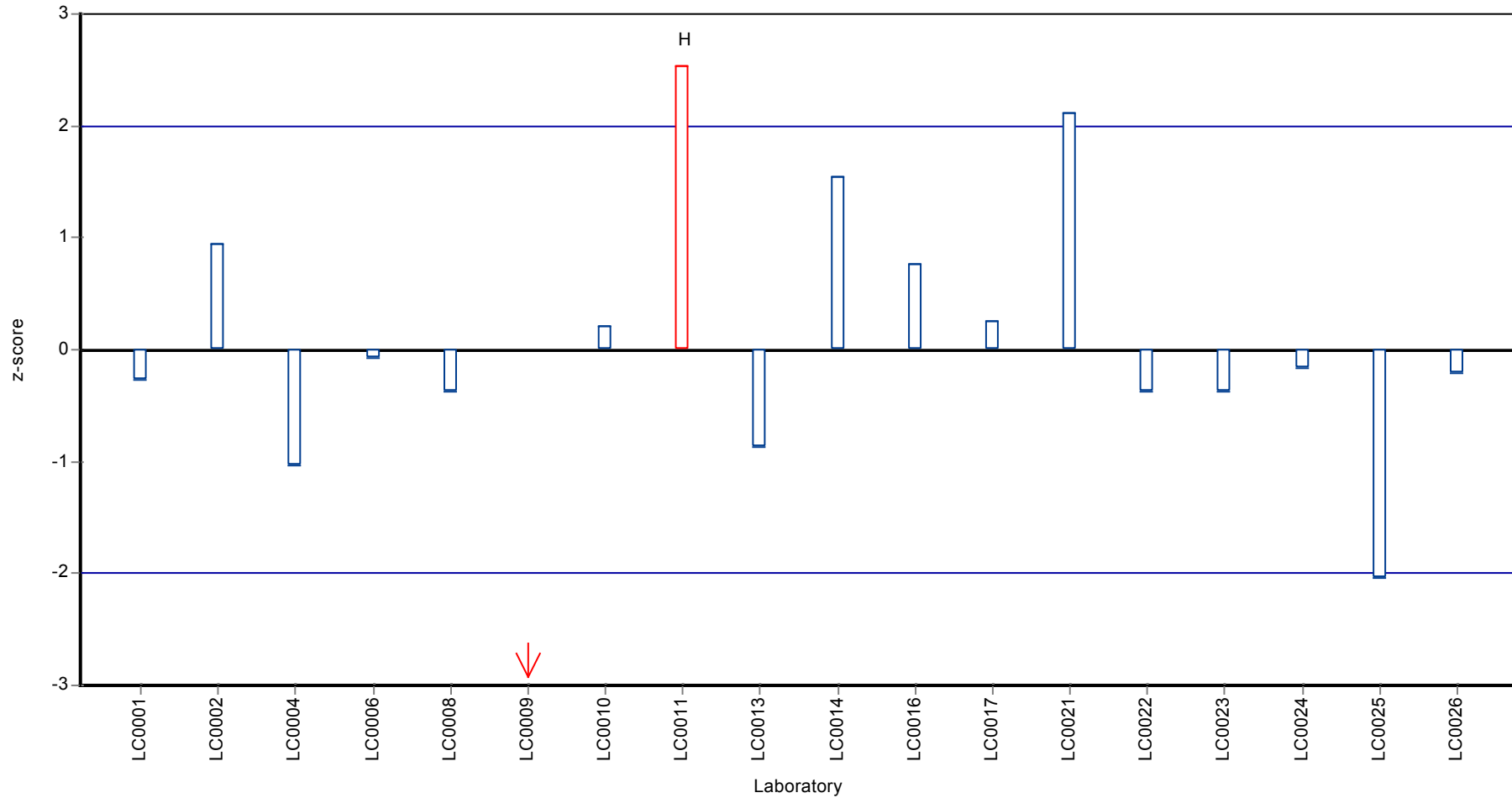
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bentazone

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Bentazone

Parameter oriented report

PM01 C

Bentazone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.115 ± 0.0124 |
| Minimum - Maximum | 0.092 - 0.15 |
| Control test value ± U | 0.115 ± 0.0185 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.113 | 0.017 | 98.5 | -0.1 | |
| LC0002 | 0.135 | 0.02 | 118 | 1.28 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.092 | 0.0184 | 80.2 | -1.42 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.127 | 0.032 | 111 | 0.77 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.1 | 0.018 | 87.2 | -0.92 | |
| LC0009 | 0.15 | 0.16 | 131 | 2.22 | |
| LC0010 | 0.127 | 0.0254 | 111 | 0.77 | |
| LC0011 | 0.222 | 0.01 | 194 | 6.73 | H |
| LC0012 | - | - | - | - | |
| LC0013 | 0.107 | 0.0213 | 93.3 | -0.48 | |
| LC0014 | 0.19 | - | 166 | 4.72 | H |
| LC0015 | - | - | - | - | |
| LC0016 | 0.13 | 0.03 | 113 | 0.96 | |
| LC0017 | 0.109 | 0.02 | 95.1 | -0.35 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.19 | 0.08 | 166 | 4.72 | H |
| LC0022 | 0.104 | 0.021 | 90.7 | -0.67 | |
| LC0023 | 0.11 | 0.0275 | 95.9 | -0.29 | |
| LC0024 | 0.112 | 0.034 | 97.7 | -0.17 | |
| LC0025 | 0.096 | 0.01 | 83.7 | -1.17 | |
| LC0026 | 0.108 | 0.022 | 94.2 | -0.42 | |

Characteristics of parameter

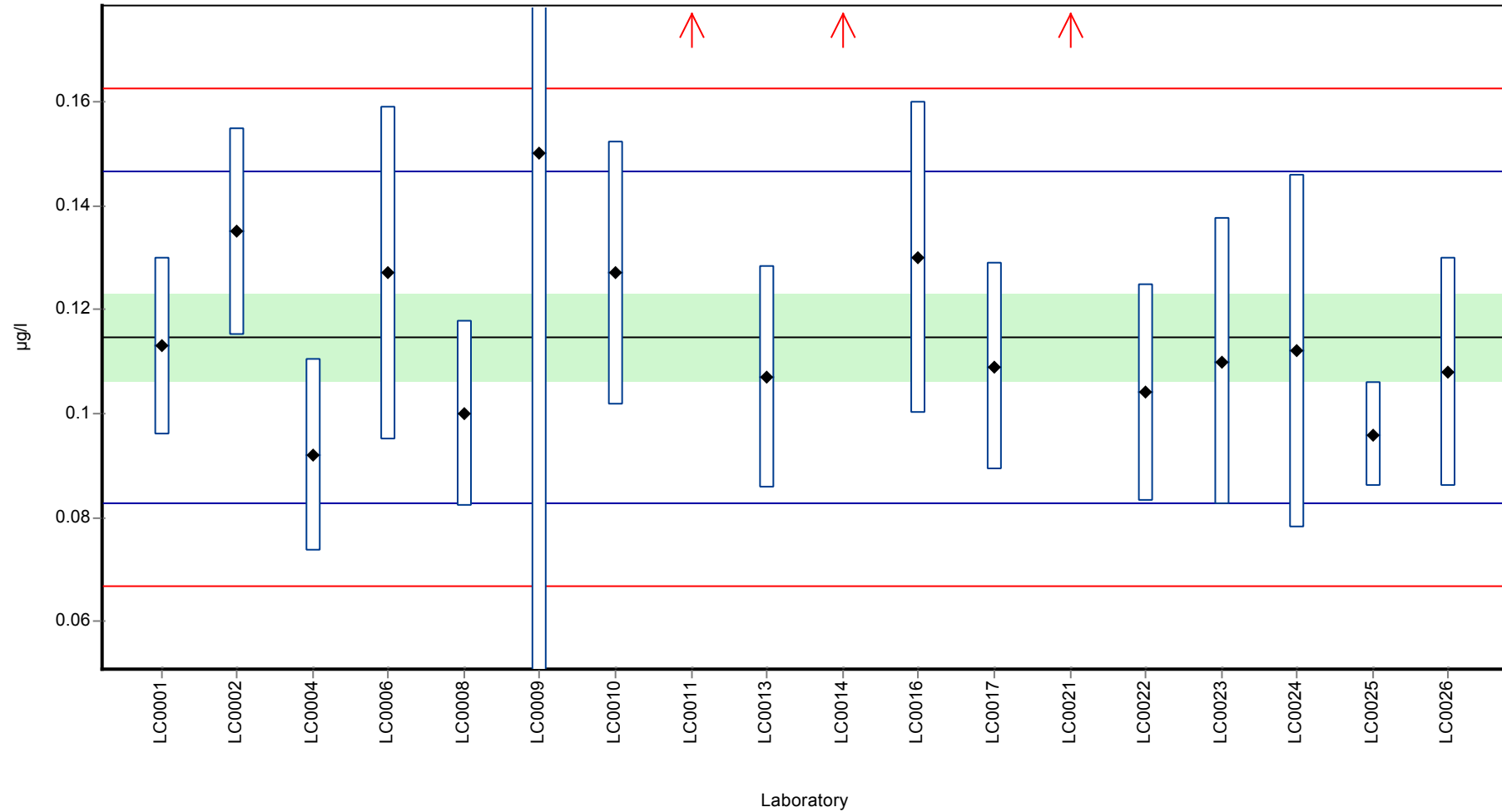
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.129 ± 0.0259 | 0.115 ± 0.0124 | µg/l |
| Minimum | 0.092 | 0.092 | µg/l |
| Maximum | 0.222 | 0.15 | µg/l |
| Standard deviation | 0.0366 | 0.0159 | µg/l |
| rel. Standard deviation | 28.3 | 13.9 | % |
| n | 18 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Bentazone

Graphical presentation of results

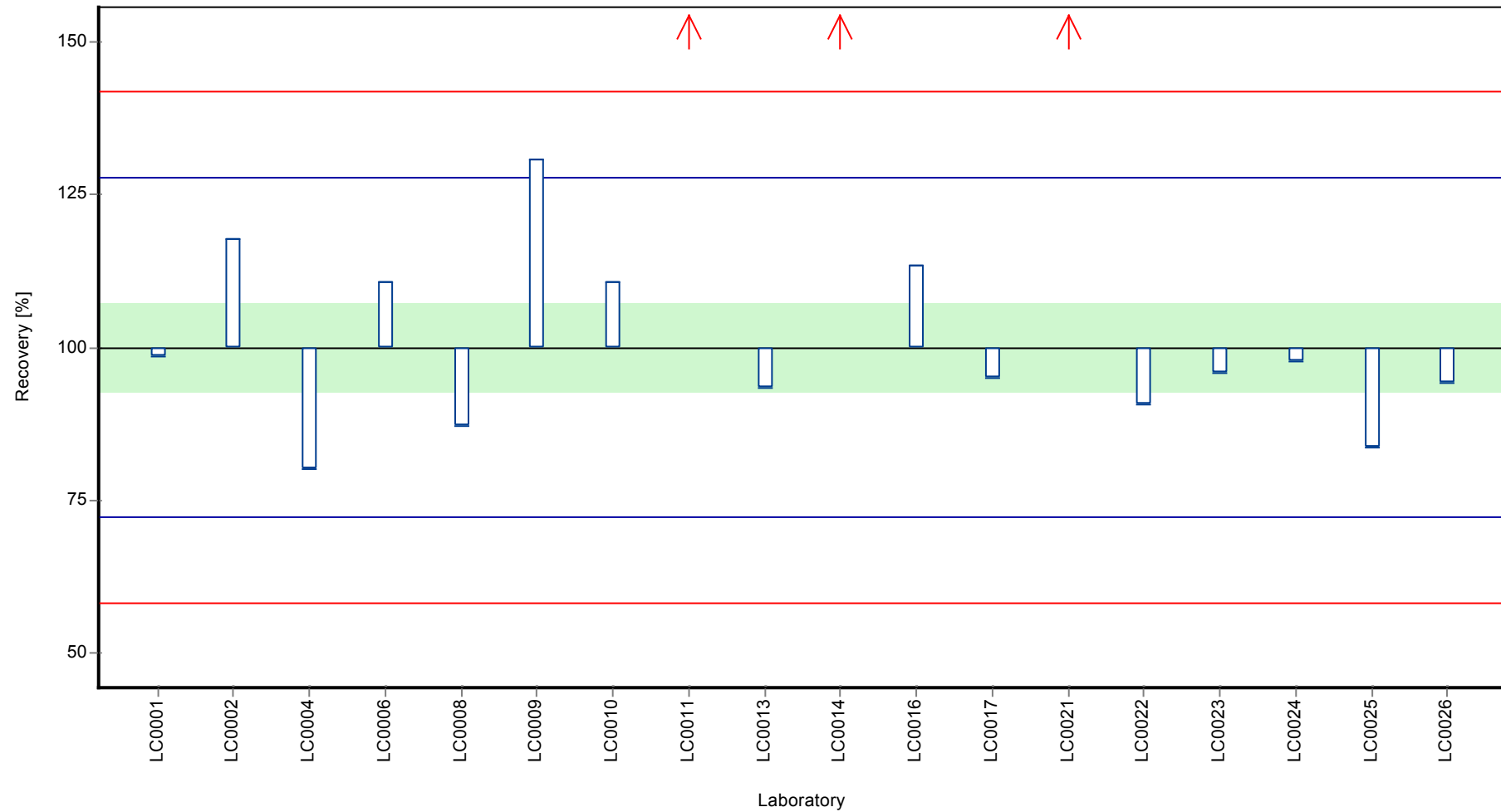
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Bentazone

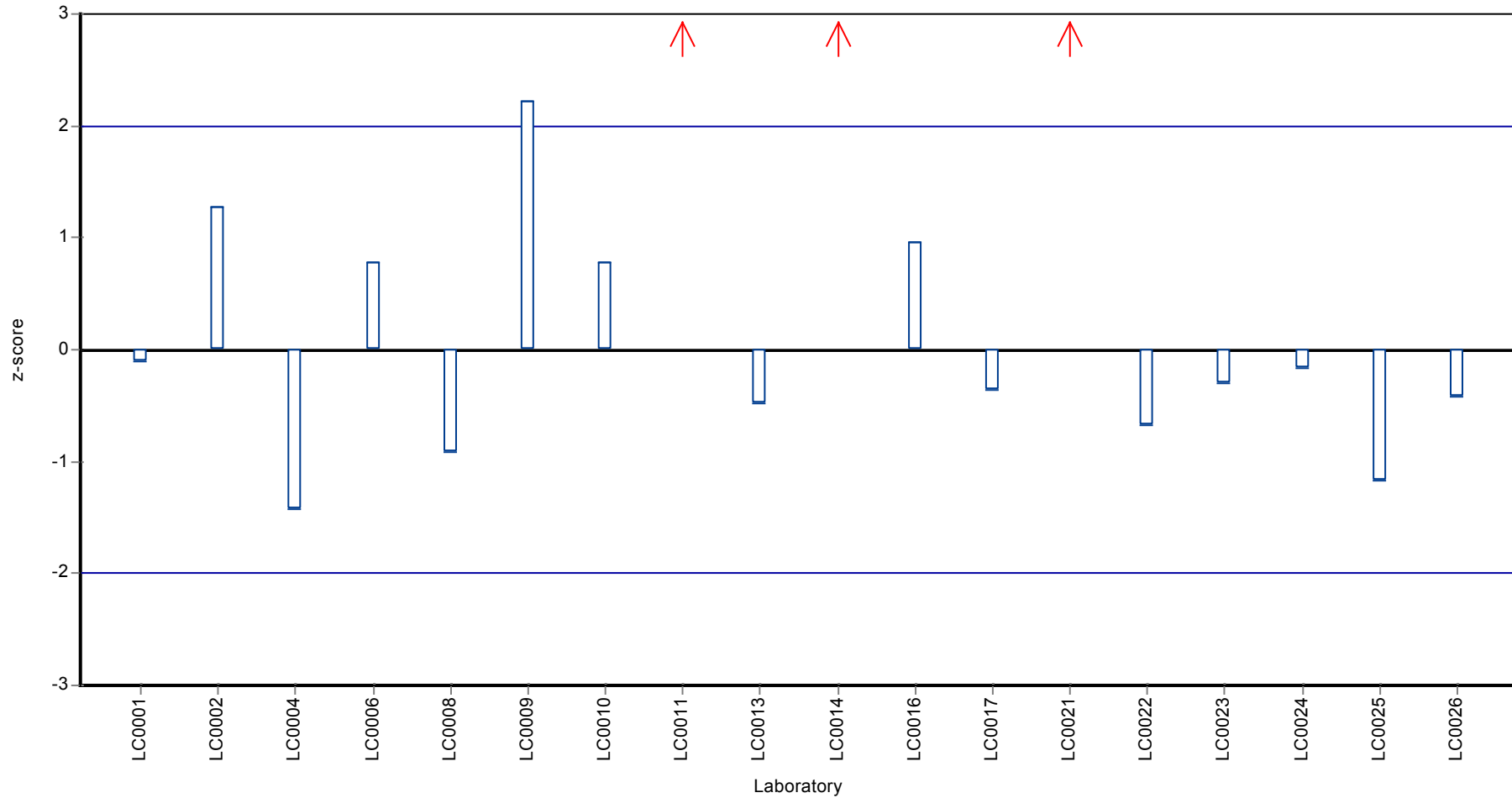
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Bentazone

Z-score



Parameter oriented report

PM01 A

Bromacil

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.984 ± 0.0981 |
| Minimum - Maximum | 0.774 - 1.24 |
| Control test value ± U | 0.908 ± 0.0533 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.948 | 0.142 | 96.3 | -0.31 | |
| LC0002 | 1.36 | 0.05 | 138 | 3.19 | H |
| LC0003 | 0.9 | - | 91.4 | -0.71 | |
| LC0004 | 0.8865 | 0.1773 | 90.1 | -0.83 | |
| LC0005 | 0.329 | - | 33.4 | -5.56 | H |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.9 | 0.03 | 91.4 | -0.71 | |
| LC0010 | 1.05 | 0.21 | 107 | 0.56 | |
| LC0011 | 1.24 | 0.171 | 126 | 2.17 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.774 | 0.1548 | 78.6 | -1.78 | |
| LC0014 | 0.38 | - | 38.6 | -5.13 | H |
| LC0015 | 1.08 | 0.097 | 110 | 0.81 | |
| LC0016 | - | - | - | - | |
| LC0017 | 1 | 0.2 | 102 | 0.13 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 1.109 | 0.27725 | 113 | 1.06 | |
| LC0024 | 0.972 | 0.292 | 98.8 | -0.1 | |
| LC0025 | 1 | 0.05 | 102 | 0.13 | |
| LC0026 | 0.936 | 0.187 | 95.1 | -0.41 | |

Characteristics of parameter

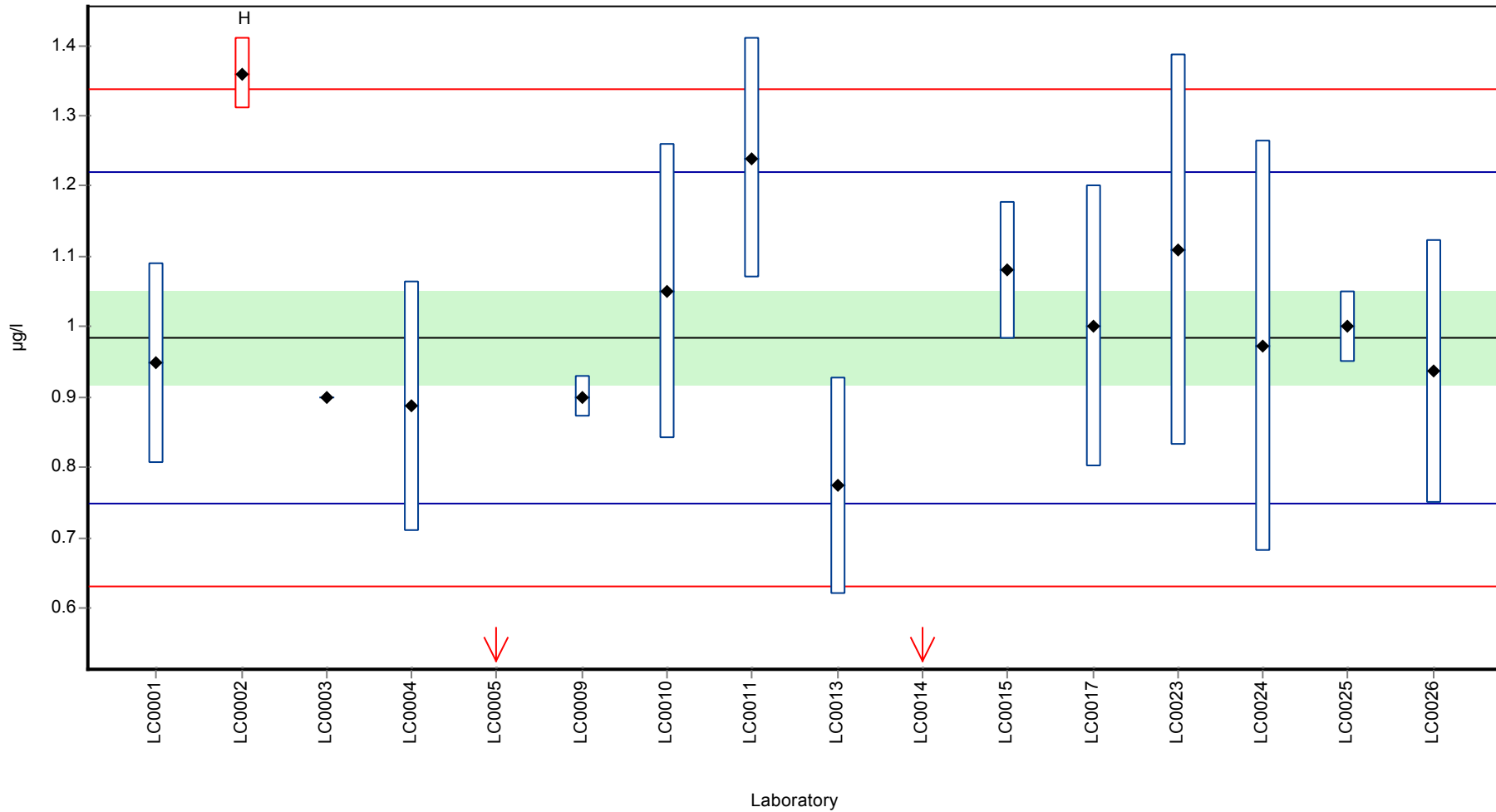
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.929 ± 0.199 | 0.984 ± 0.0981 | µg/l |
| Minimum | 0.329 | 0.774 | µg/l |
| Maximum | 1.36 | 1.24 | µg/l |
| Standard deviation | 0.265 | 0.118 | µg/l |
| rel. Standard deviation | 28.5 | 12 % | |
| n | 16 | 13 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Bromacil

Graphical presentation of results

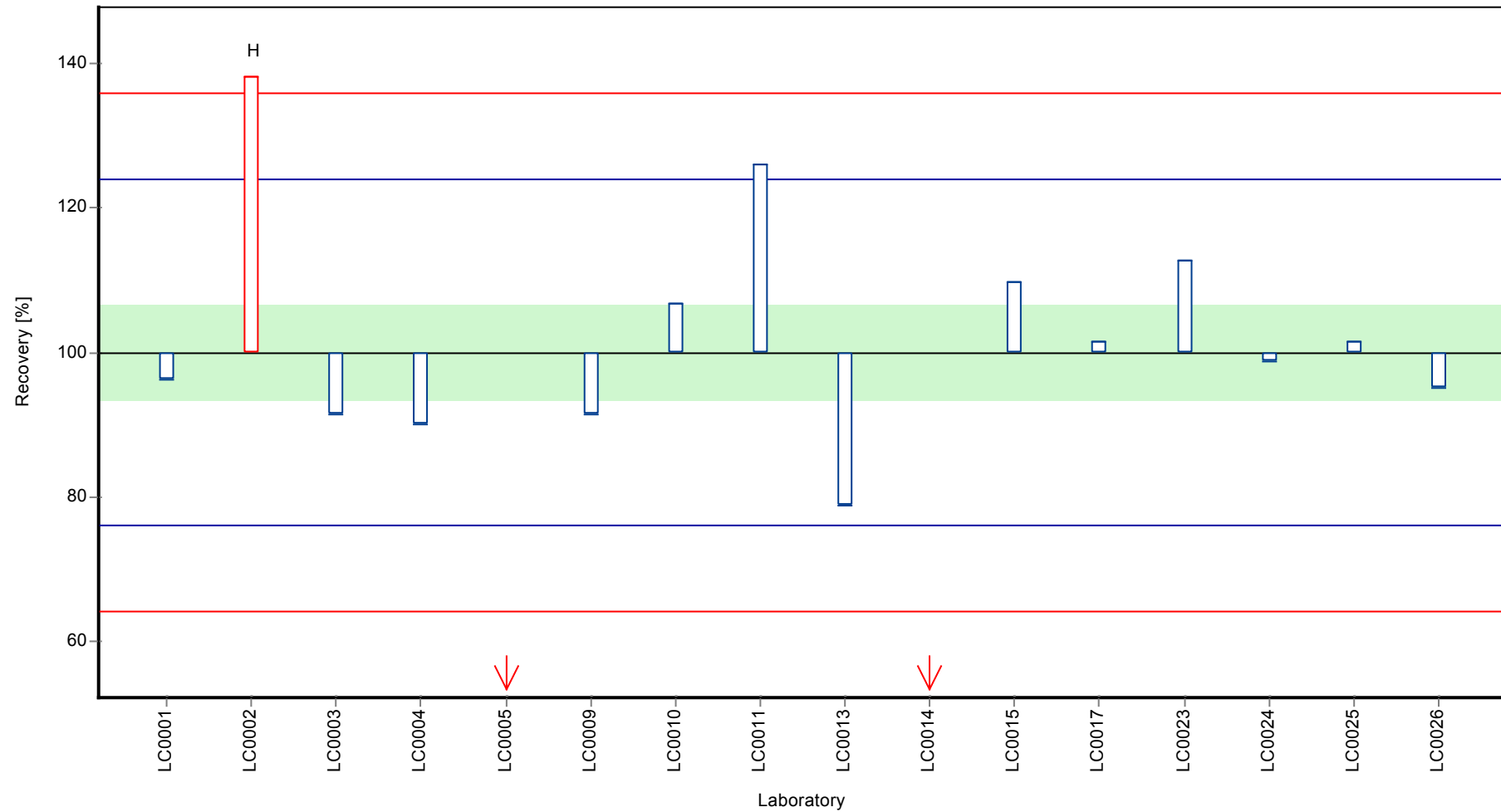
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Bromacil

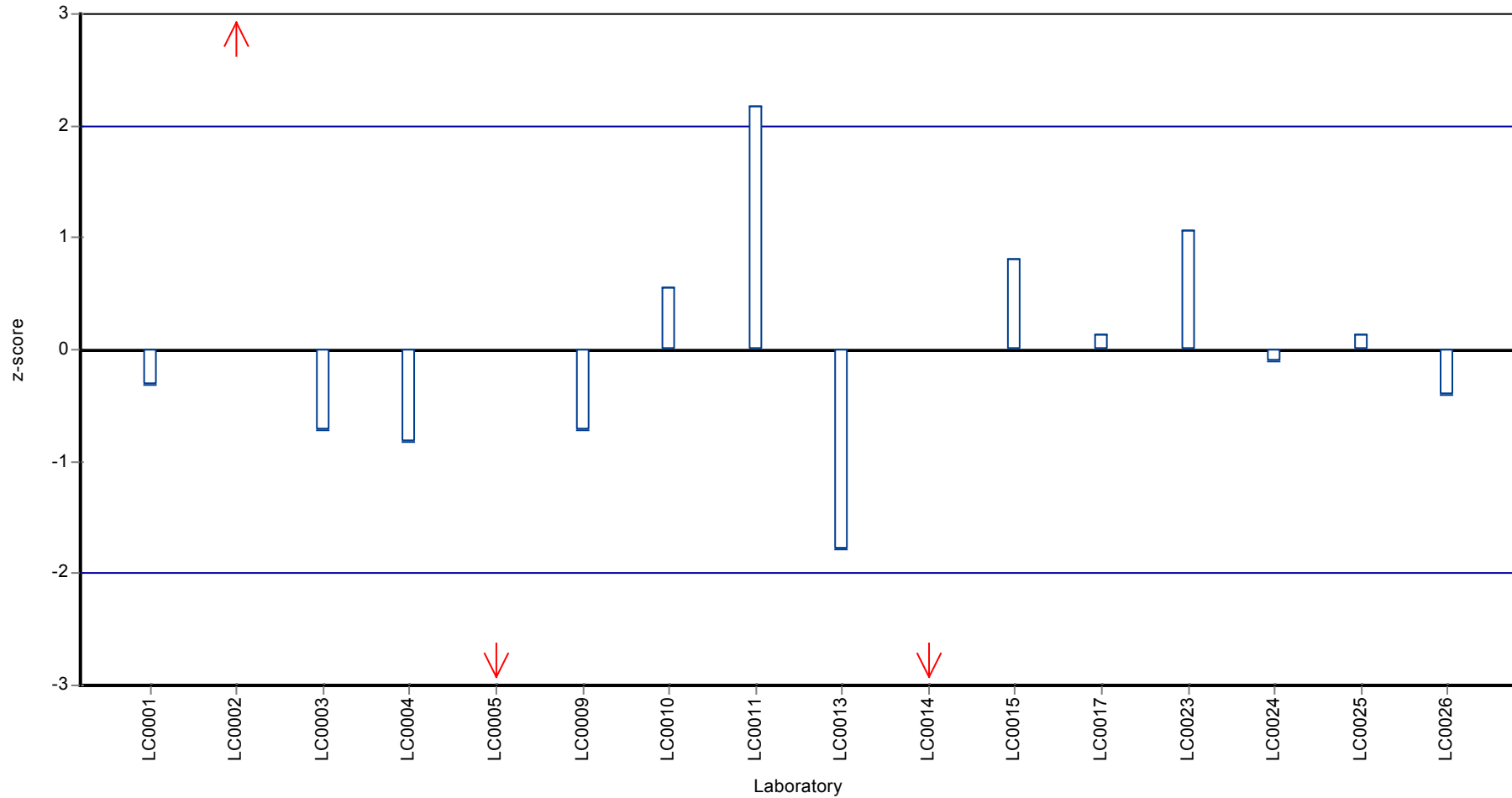
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Bromacil

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bromacil

Parameter oriented report

PM01 B

Bromacil

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.137 ± 0.0366 |
| Minimum - Maximum | 0.05 - 0.245 |
| Control test value ± U | 0.139 ± 0.0041 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.139 | 0.021 | 102 | 0.05 | |
| LC0002 | 0.211 | 0.02 | 154 | 1.53 | |
| LC0003 | 0.11 | - | 80.5 | -0.55 | |
| LC0004 | 0.1405 | 0.0281 | 103 | 0.08 | |
| LC0005 | 0.05 | - | 36.6 | -1.78 | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.1 | 0.05 | 73.2 | -0.75 | |
| LC0010 | 0.164 | 0.0328 | 120 | 0.56 | |
| LC0011 | 0.245 | 0.027 | 179 | 2.22 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.111 | 0.0222 | 81.3 | -0.53 | |
| LC0014 | 0.06 | - | 43.9 | -1.57 | |
| LC0015 | 0.12 | 0.011 | 87.9 | -0.34 | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.141 | 0.03 | 103 | 0.09 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.17 | 0.0425 | 124 | 0.69 | |
| LC0024 | 0.138 | 0.041 | 101 | 0.03 | |
| LC0025 | 0.148 | 0.01 | 108 | 0.23 | |
| LC0026 | 0.138 | 0.028 | 101 | 0.03 | |

Characteristics of parameter

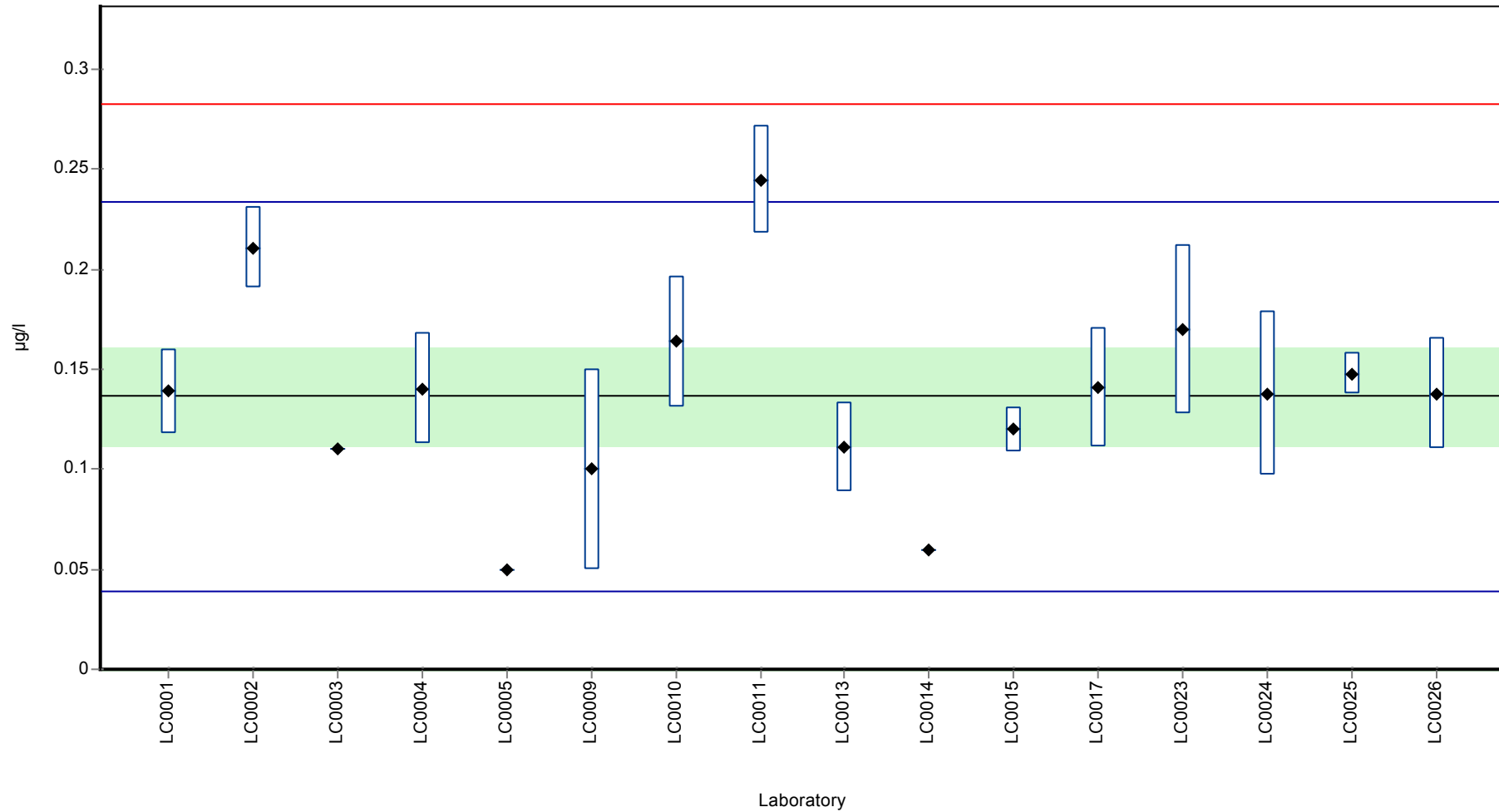
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.137 ± 0.0366 | 0.137 ± 0.0366 | µg/l |
| Minimum | 0.05 | 0.05 | µg/l |
| Maximum | 0.245 | 0.245 | µg/l |
| Standard deviation | 0.0488 | 0.0488 | µg/l |
| rel. Standard deviation | 35.7 | 35.7 | % |
| n | 16 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bromacil

Graphical presentation of results

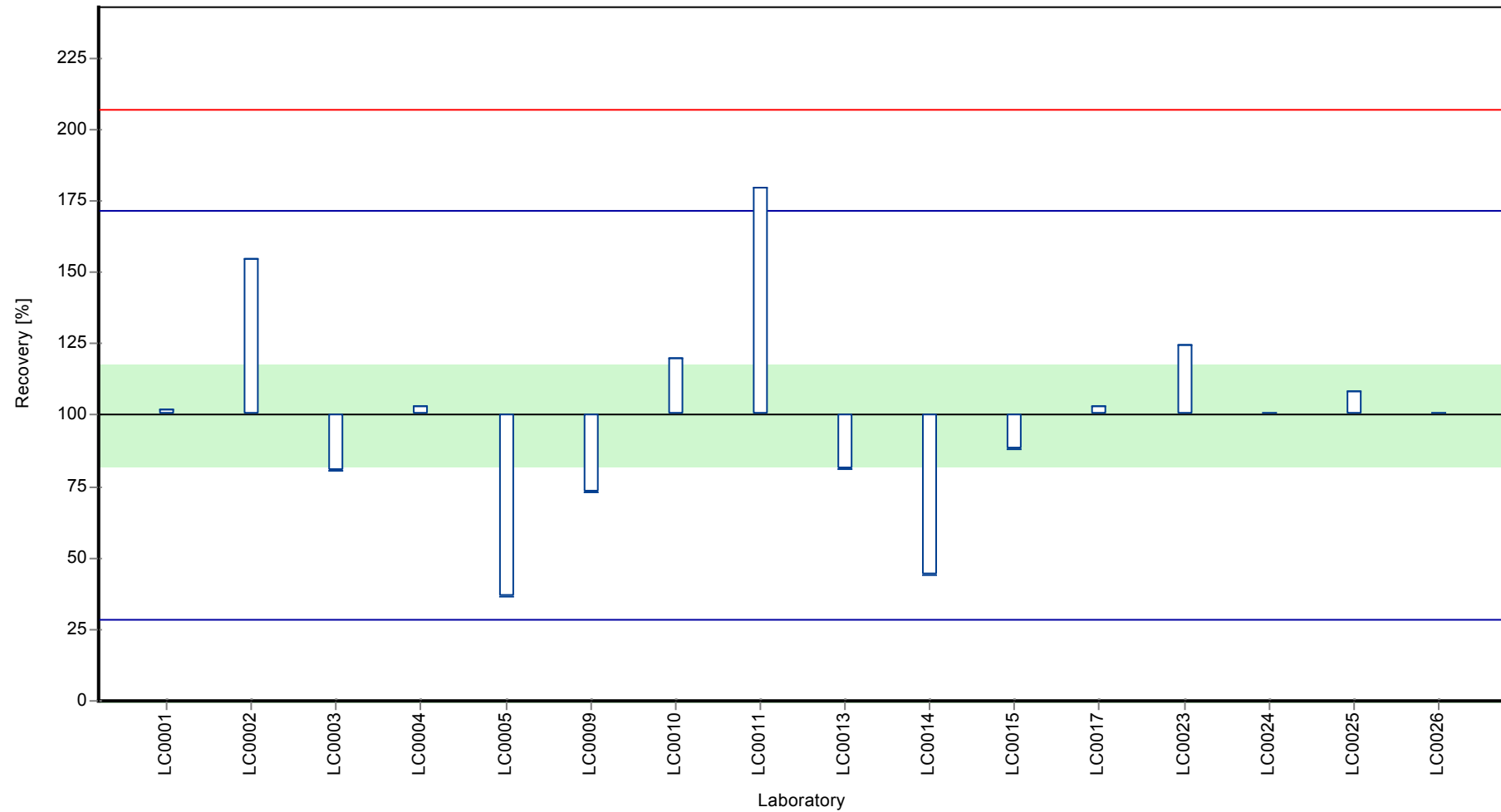
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bromacil

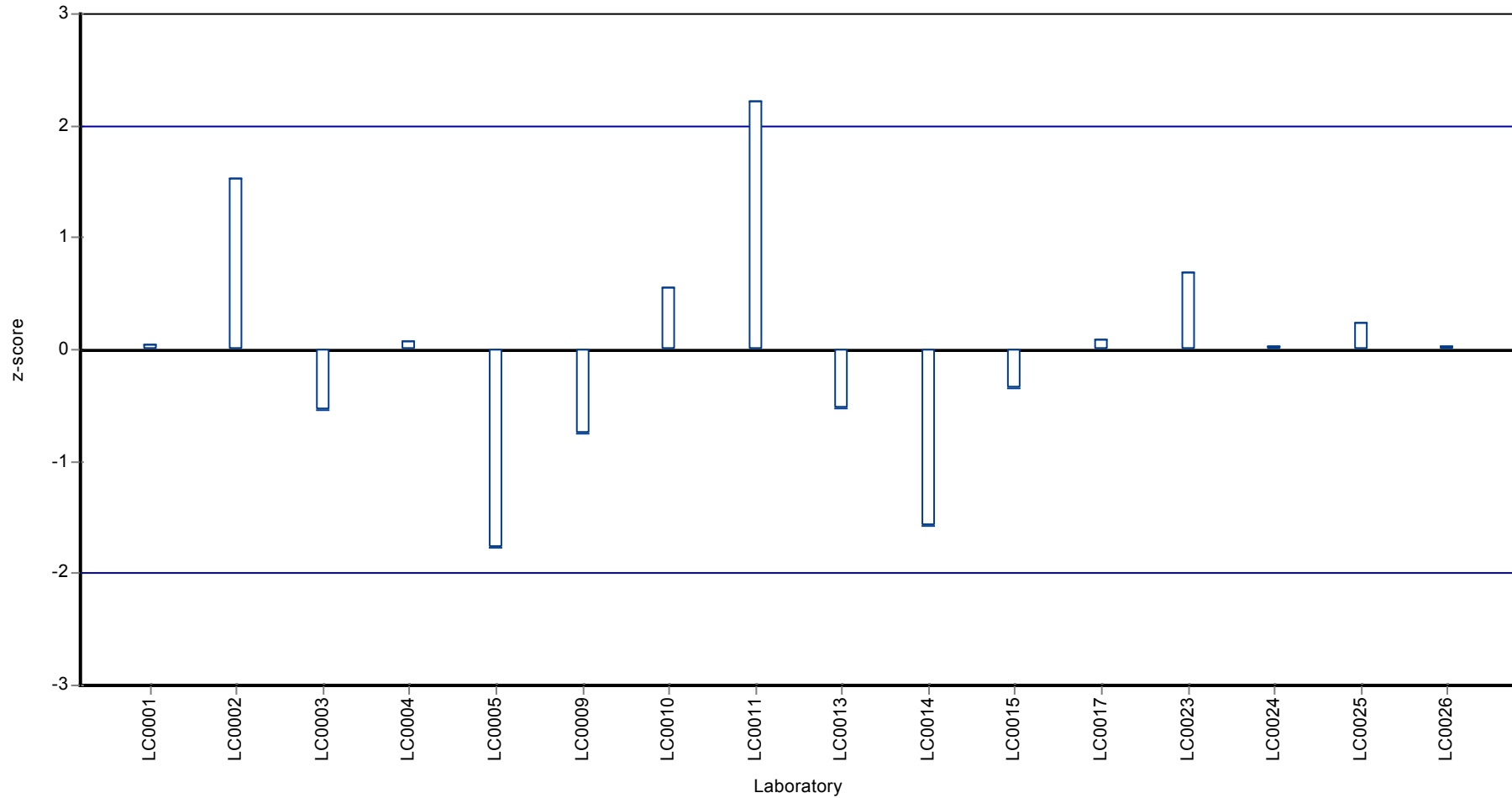
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bromacil

Z-score



Parameter oriented report

PM01 C

Bromacil

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | <0.004 (LOD) | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

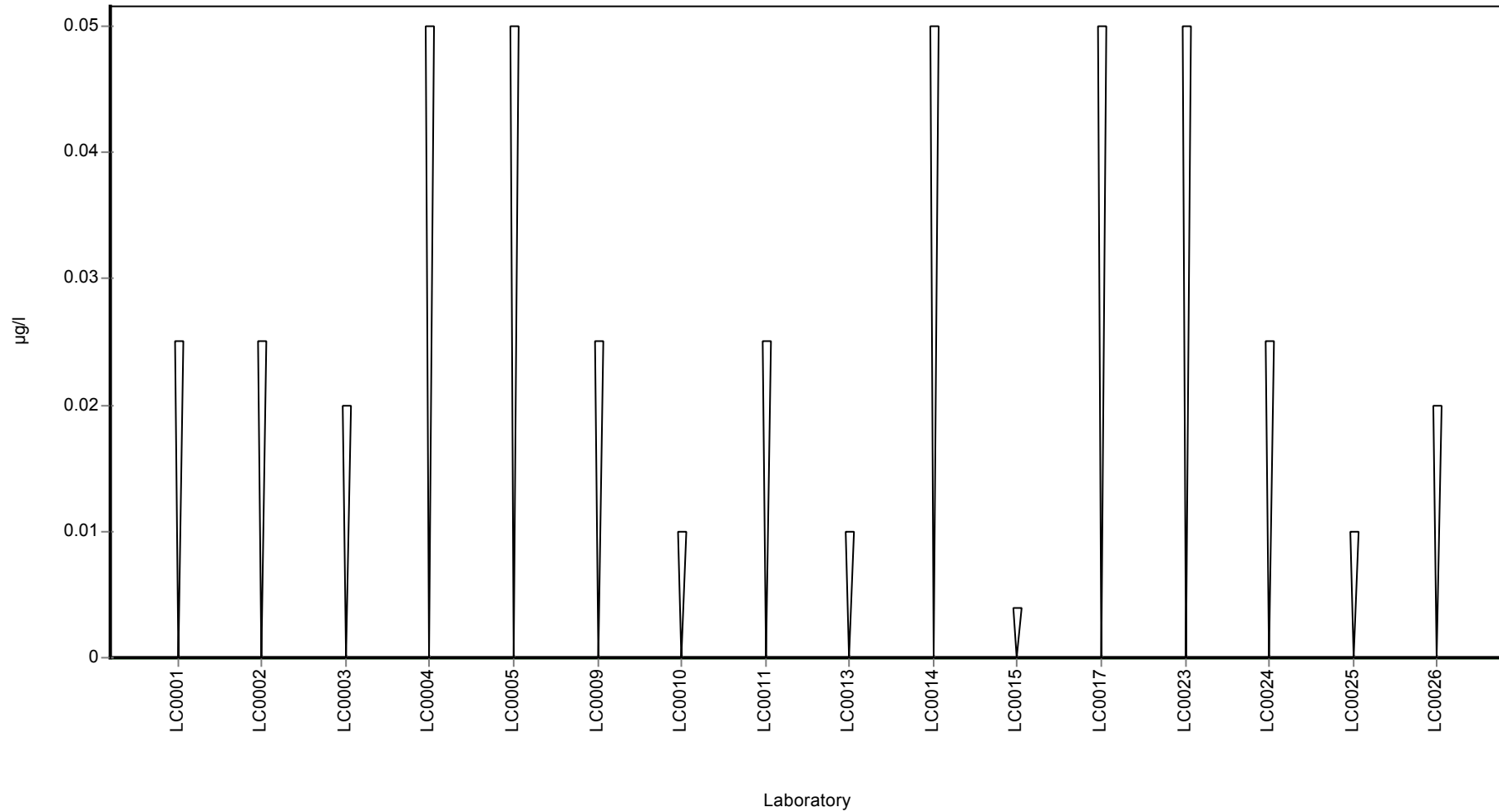
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Bromacil

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Metolachlor Metabolit - CGA 368208

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.93 - 3.73 |
| Control test value ± U | 2.05 ± 0.162 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 2.432 | 0.365 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.9305 | 0.1861 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 3.528 | 0.882 | - | - | |
| LC0024 | 3.734 | 1.12 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

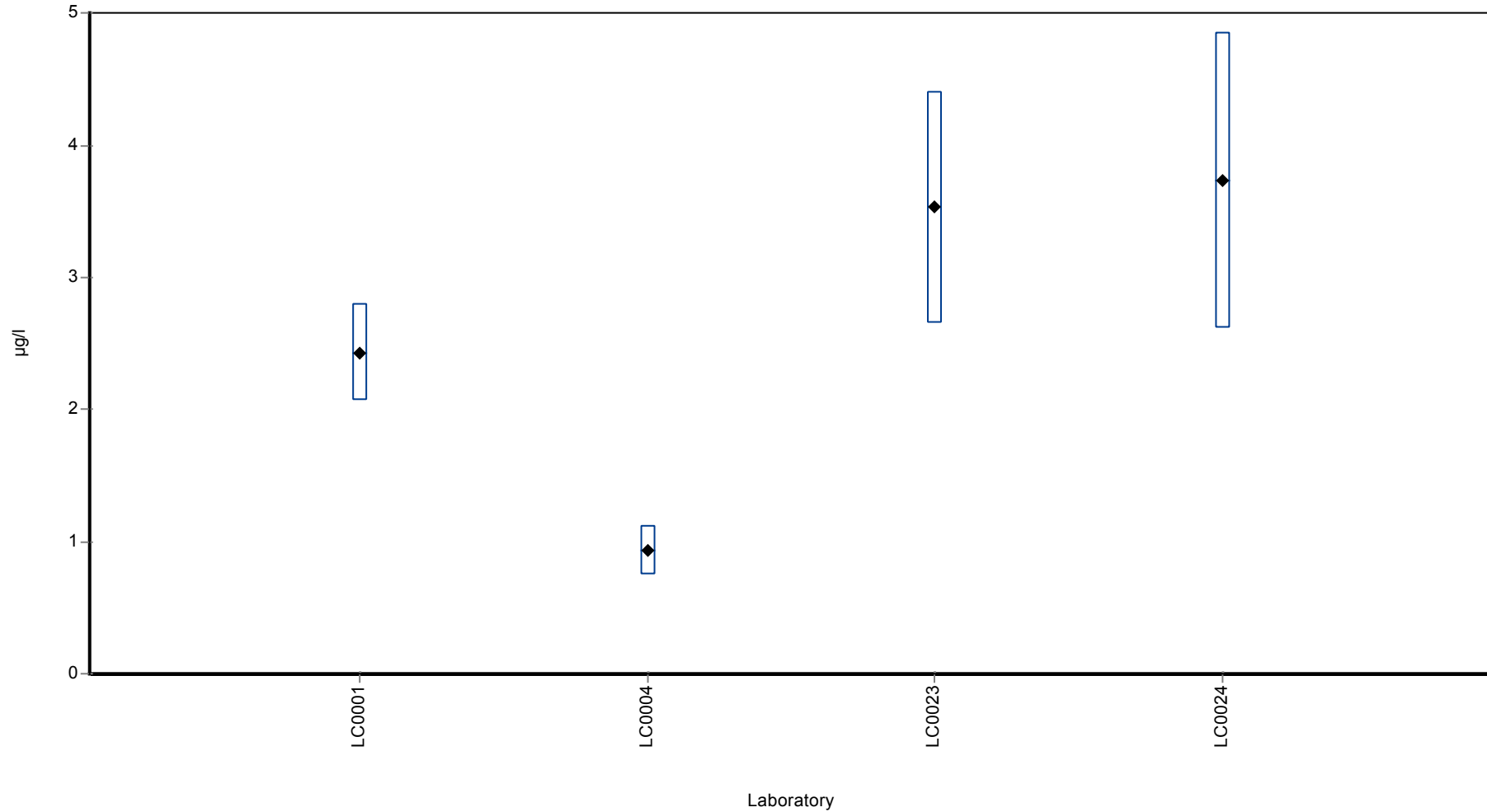
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 2.66 ± 1.93 | - | µg/l |
| Minimum | 0.93 | 0.93 | µg/l |
| Maximum | 3.73 | 3.73 | µg/l |
| Standard deviation | 1.28 | - | µg/l |
| rel. Standard deviation | 48.4 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor Metabolit - CGA 368208

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Metolachlor Metabolit - CGA 368208

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

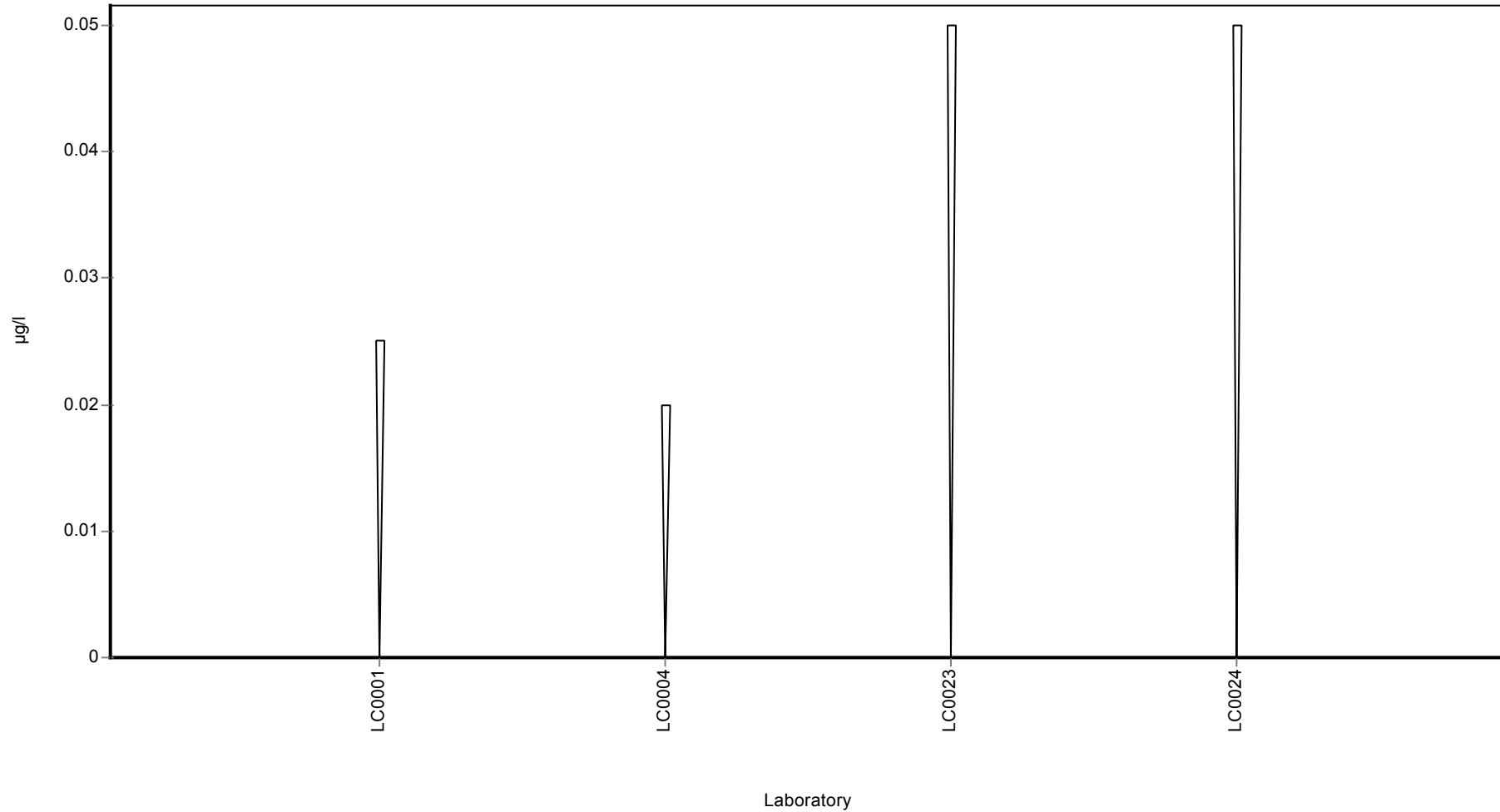
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor Metabolit - CGA 368208

Graphical presentation of results
Results



Parameter oriented report

PM01 C

Metolachlor Metabolit - CGA 368208

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.105 - 0.401 |
| Control test value ± U | 0.286 ± 0.0284 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.294 | 0.044 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1055 | 0.0211 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.378 | 0.0945 | - | - | |
| LC0024 | 0.401 | 0.12 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

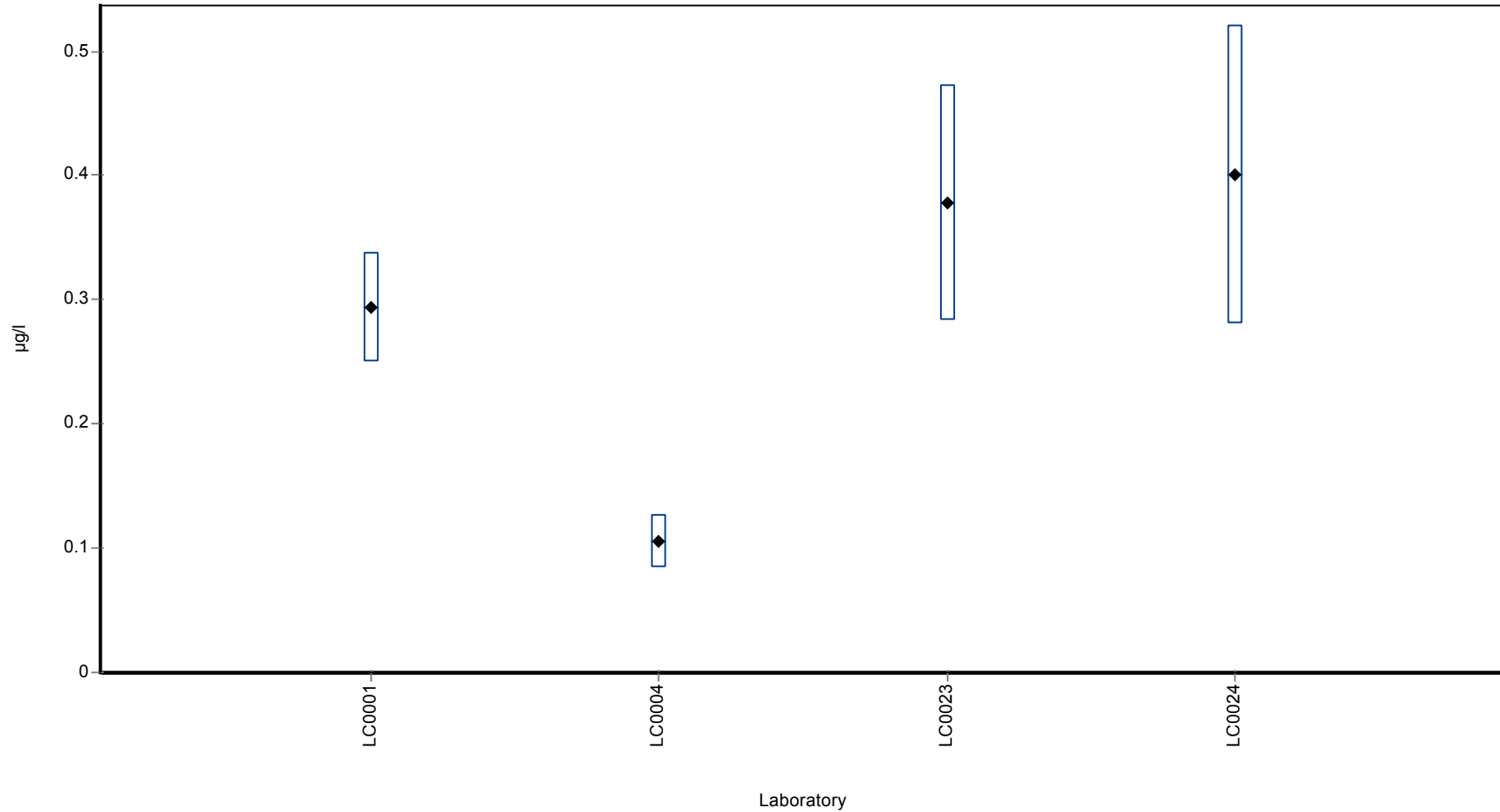
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.295 ± 0.201 | - | µg/l |
| Minimum | 0.105 | 0.105 | µg/l |
| Maximum | 0.401 | 0.401 | µg/l |
| Standard deviation | 0.134 | - | µg/l |
| rel. Standard deviation | 45.6 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor Metabolit - CGA 368208

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Chloridazon

Parameter oriented report

PM01 A

Chloridazon

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.581 - 0.581 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.581 | - | - | - | FP |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.002 (LOQ) | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

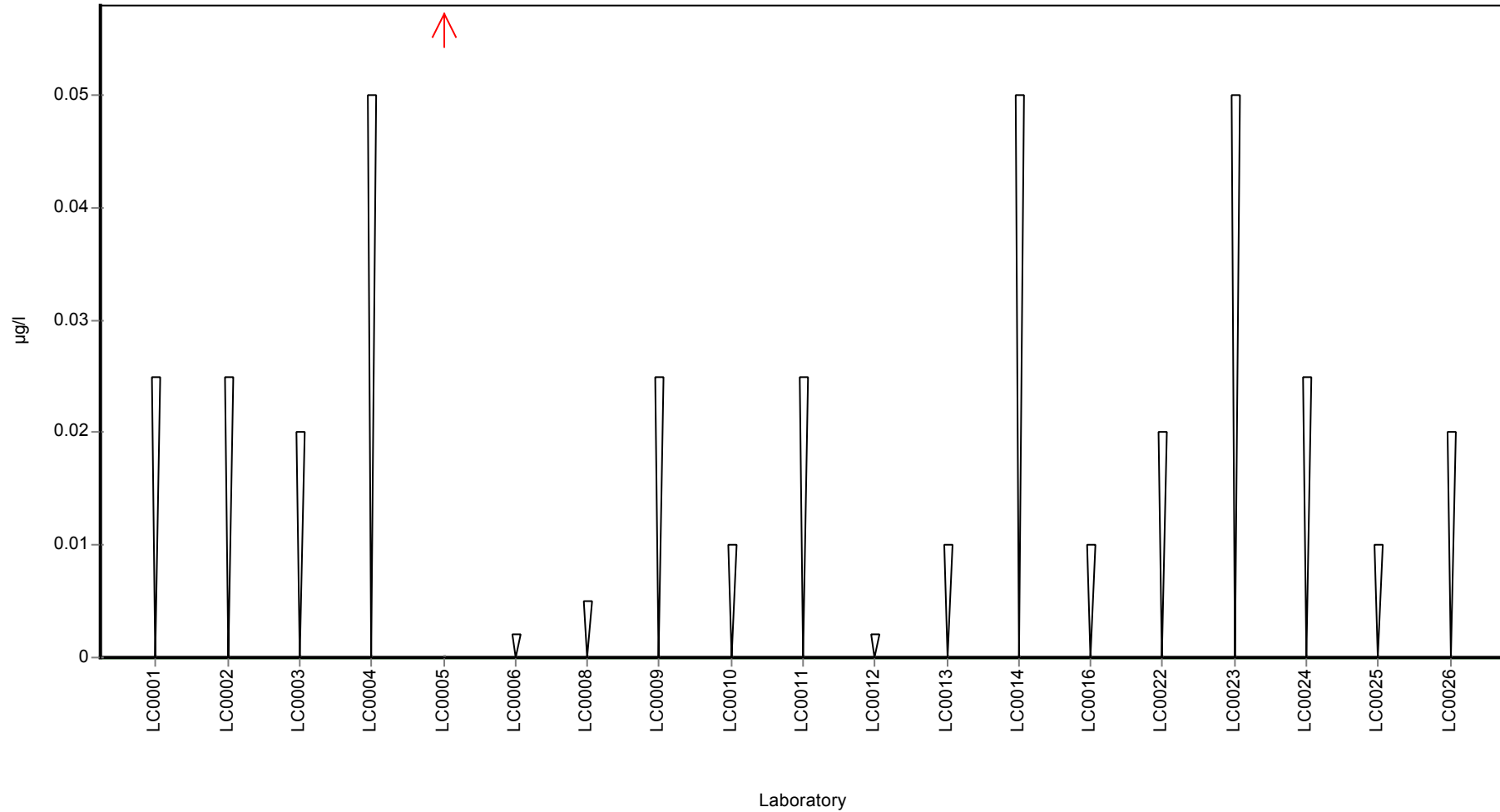
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.581 | - | µg/l |
| Minimum | 0.581 | 0.581 | µg/l |
| Maximum | 0.581 | 0.581 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Chloridazon

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Chloridazon

Parameter oriented report

PM01 B

Chloridazon

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.227 ± 0.0165 |
| Minimum - Maximum | 0.185 - 0.276 |
| Control test value ± U | 0.249 ± 0.0248 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.199 | 0.03 | 87.5 | -1.26 | |
| LC0002 | 0.305 | 0.03 | 134 | 3.43 | H |
| LC0003 | 0.25 | - | 110 | 1 | |
| LC0004 | 0.214 | 0.0428 | 94.1 | -0.59 | |
| LC0005 | 0.211 | - | 92.8 | -0.72 | |
| LC0006 | 0.276 | 0.083 | 121 | 2.15 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.218 | 0.061 | 95.9 | -0.41 | |
| LC0009 | 0.23 | 0.05 | 101 | 0.12 | |
| LC0010 | 0.261 | 0.0522 | 115 | 1.49 | |
| LC0011 | 0.239 | 0.018 | 105 | 0.51 | |
| LC0012 | 0.185 | 0.025 | 81.4 | -1.87 | |
| LC0013 | 0.204 | 0.0409 | 89.7 | -1.03 | |
| LC0014 | 0.1 | - | 44 | -5.63 | H |
| LC0015 | - | - | - | - | |
| LC0016 | 0.23 | 0.05 | 101 | 0.12 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.2294 | 0.046 | 101 | 0.09 | |
| LC0023 | 0.239 | 0.05975 | 105 | 0.51 | |
| LC0024 | 0.219 | 0.066 | 96.3 | -0.37 | |
| LC0025 | 0.238 | 0.01 | 105 | 0.47 | |
| LC0026 | 0.223 | 0.045 | 98.1 | -0.19 | |

Characteristics of parameter

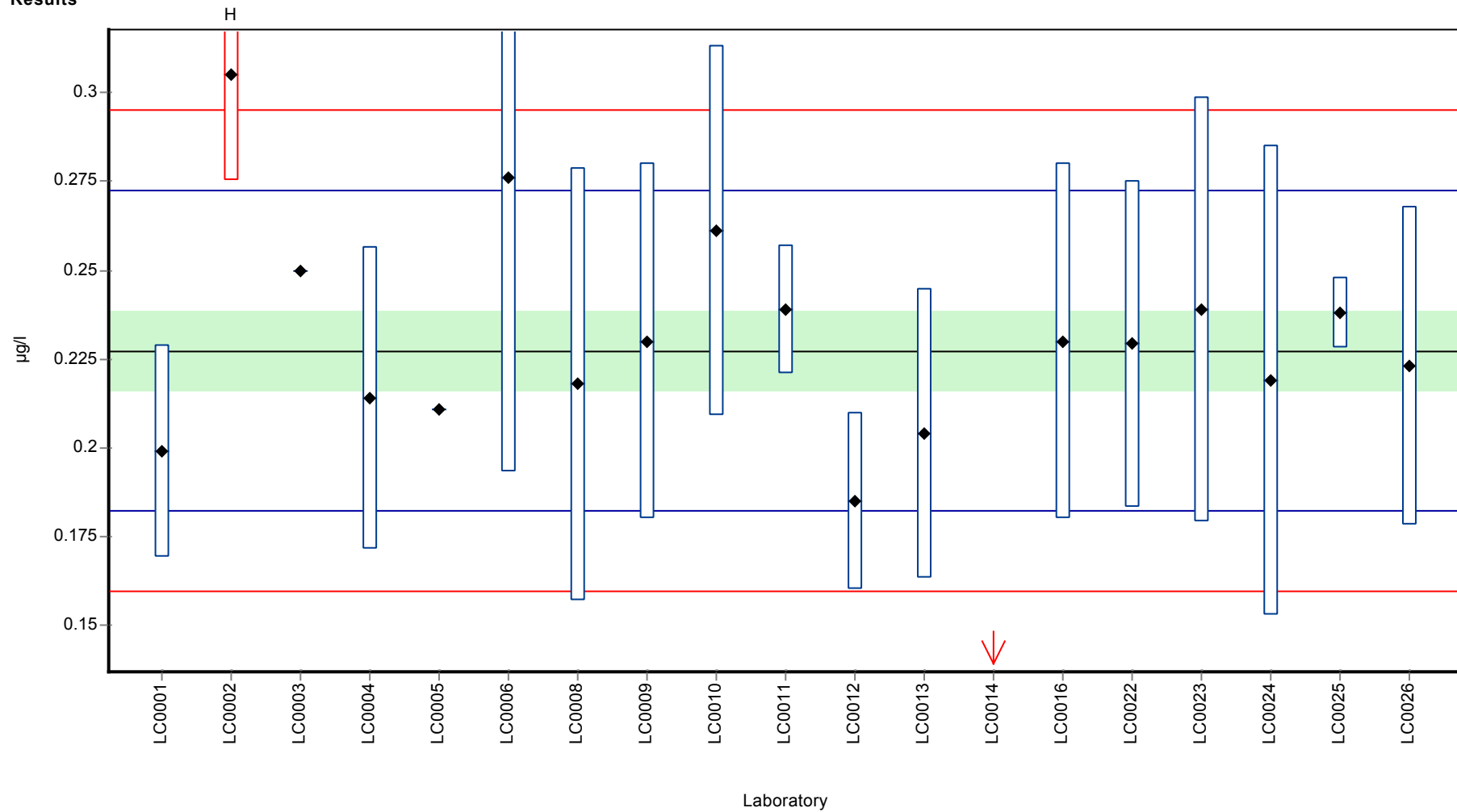
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.225 ± 0.0282 | 0.227 ± 0.0165 | µg/l |
| Minimum | 0.1 | 0.185 | µg/l |
| Maximum | 0.305 | 0.276 | µg/l |
| Standard deviation | 0.041 | 0.0226 | µg/l |
| rel. Standard deviation | 18.3 | 9.94 | % |
| n | 19 | 17 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Chloridazon

Graphical presentation of results

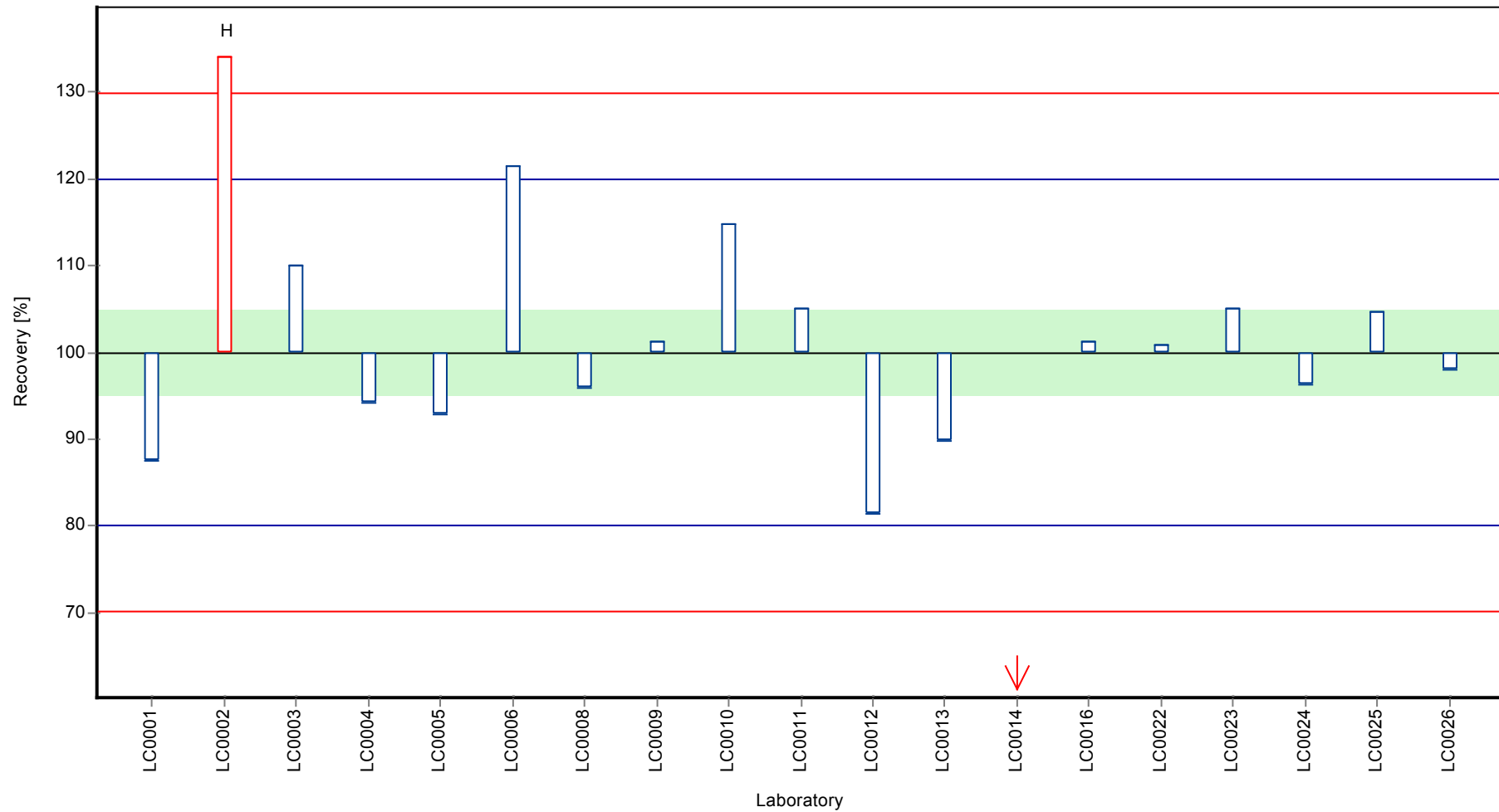
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Chloridazon

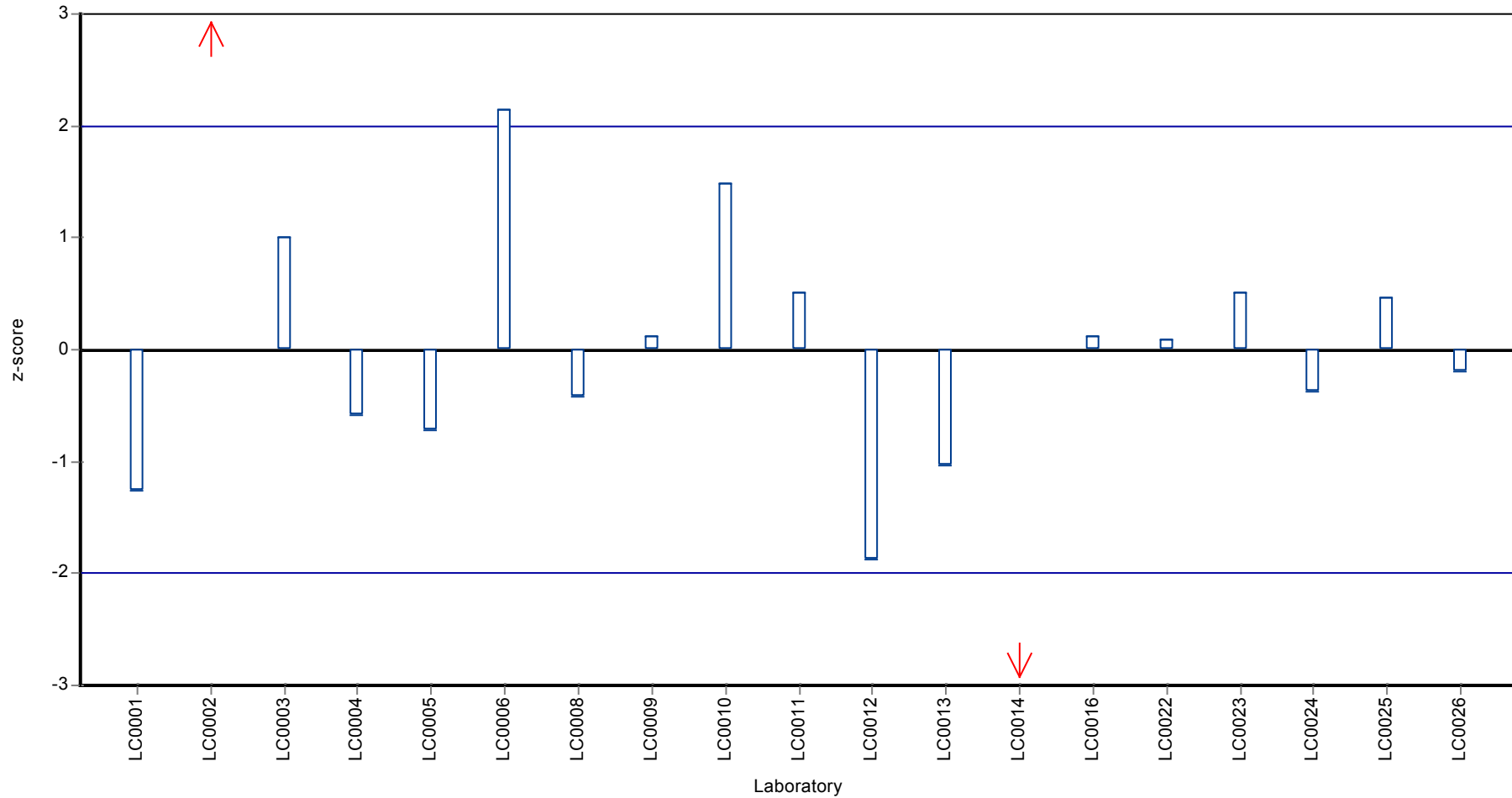
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Chloridazon

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Chloridazon

Parameter oriented report

PM01 C

Chloridazon

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.77 ± 0.0578 |
| Minimum - Maximum | 0.63 - 0.982 |
| Control test value ± U | 0.807 ± 0.0453 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|---------|--------------|---------|----------|
| LC0001 | 0.725 | 0.109 | 94.1 | -0.57 | |
| LC0002 | 0.982 | 0.07 | 127 | 2.66 | |
| LC0003 | 0.68 | - | 88.3 | -1.14 | |
| LC0004 | 0.737 | 0.1474 | 95.7 | -0.42 | |
| LC0005 | 1.178 | - | 153 | 5.13 | H |
| LC0006 | 0.832 | 0.249 | 108 | 0.78 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.7415 | 0.208 | 96.3 | -0.36 | |
| LC0009 | 0.63 | 0.1 | 81.8 | -1.77 | |
| LC0010 | 0.812 | 0.162 | 105 | 0.52 | |
| LC0011 | 0.708 | 0.061 | 91.9 | -0.78 | |
| LC0012 | 0.803 | 0.11 | 104 | 0.41 | |
| LC0013 | 0.716 | 0.1431 | 92.9 | -0.68 | |
| LC0014 | 0.36 | - | 46.7 | -5.16 | H |
| LC0015 | - | - | - | - | |
| LC0016 | 0.79 | 0.16 | 103 | 0.25 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.80789 | 0.162 | 105 | 0.47 | |
| LC0023 | 0.795 | 0.19875 | 103 | 0.31 | |
| LC0024 | 0.736 | 0.221 | 95.5 | -0.43 | |
| LC0025 | 0.853 | 0.03 | 111 | 1.04 | |
| LC0026 | 0.747 | 0.149 | 97 | -0.29 | |

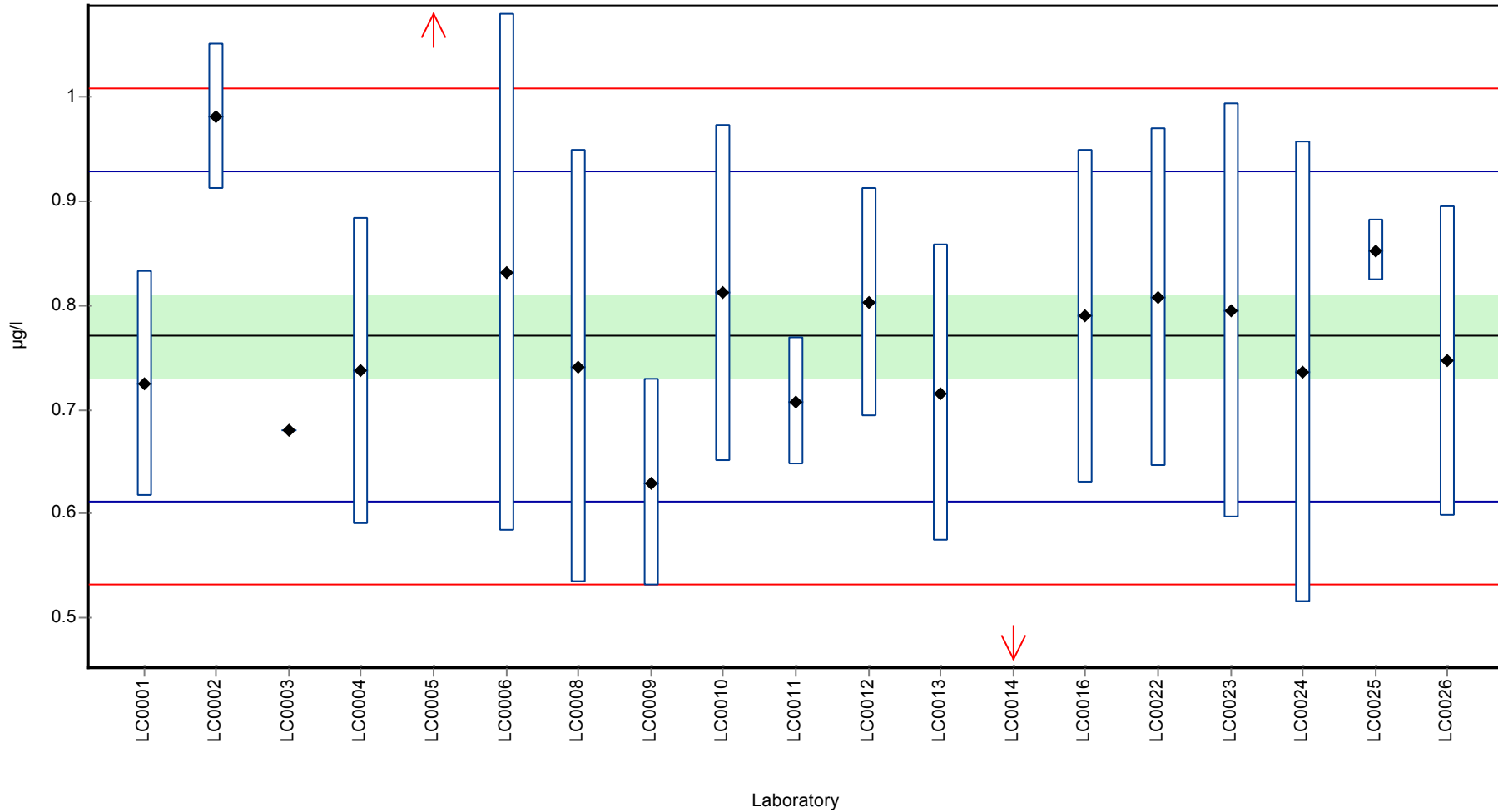
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 0.77 ± 0.107 | 0.77 ± 0.0578 | µg/l |
| Minimum | 0.36 | 0.63 | µg/l |
| Maximum | 1.18 | 0.982 | µg/l |
| Standard deviation | 0.156 | 0.0795 | µg/l |
| rel. Standard deviation | 20.2 | 10.3 | % |
| n | 19 | 17 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Chloridazon

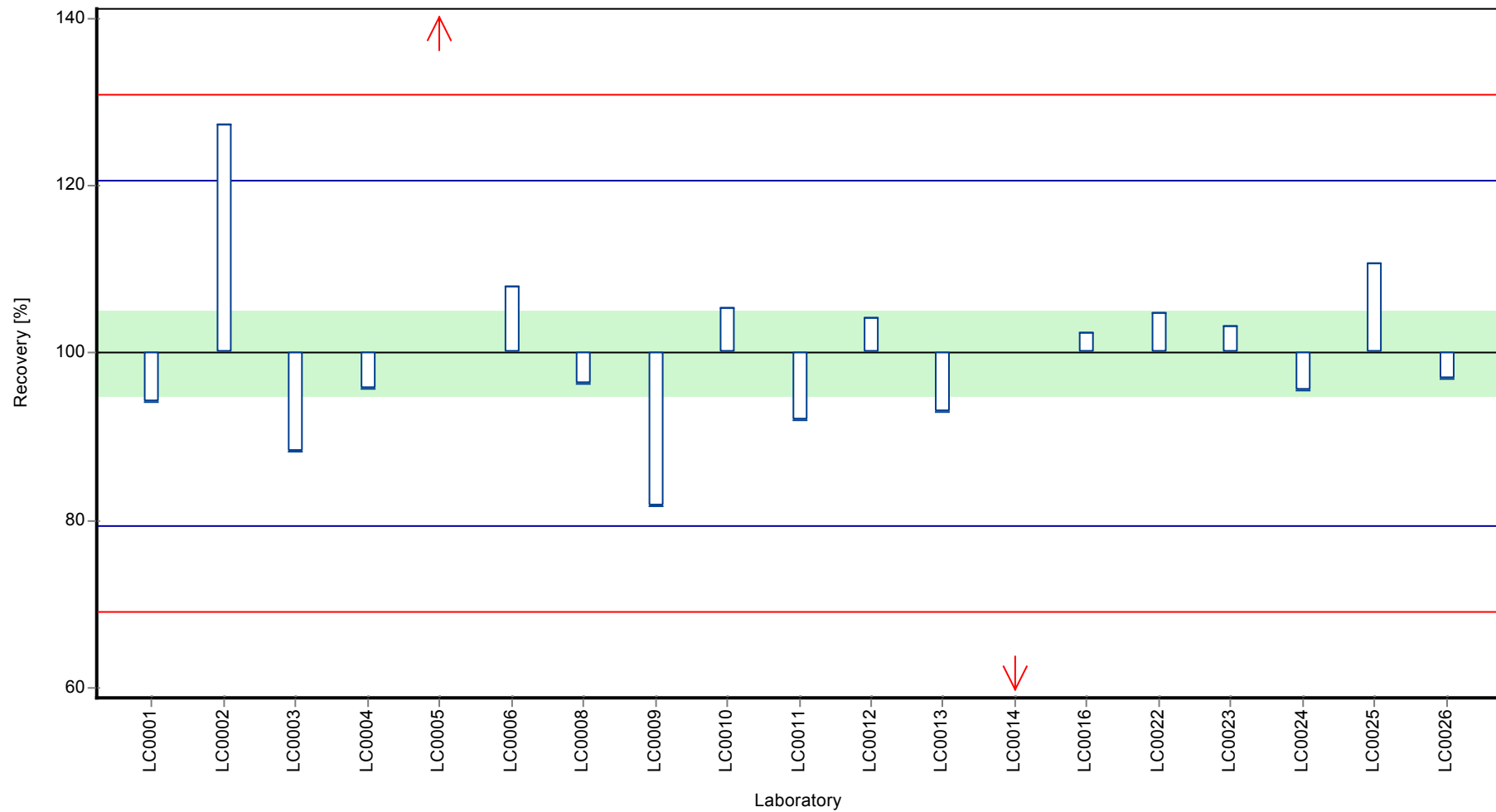
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Chloridazon

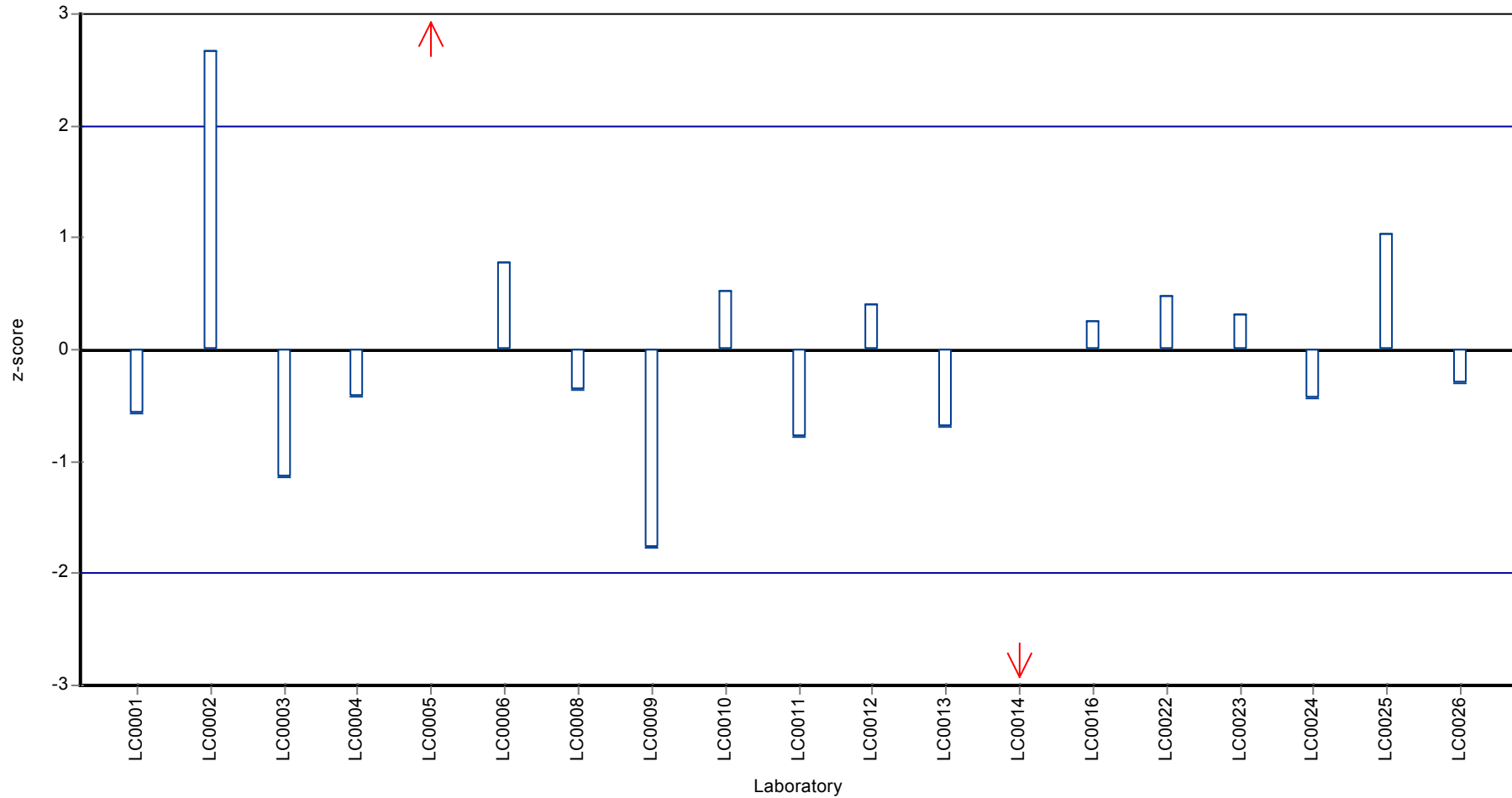
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Chloridazon

Z-score



Parameter oriented report

PM01 A

Clopyralid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.01 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.12 (LOD) | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

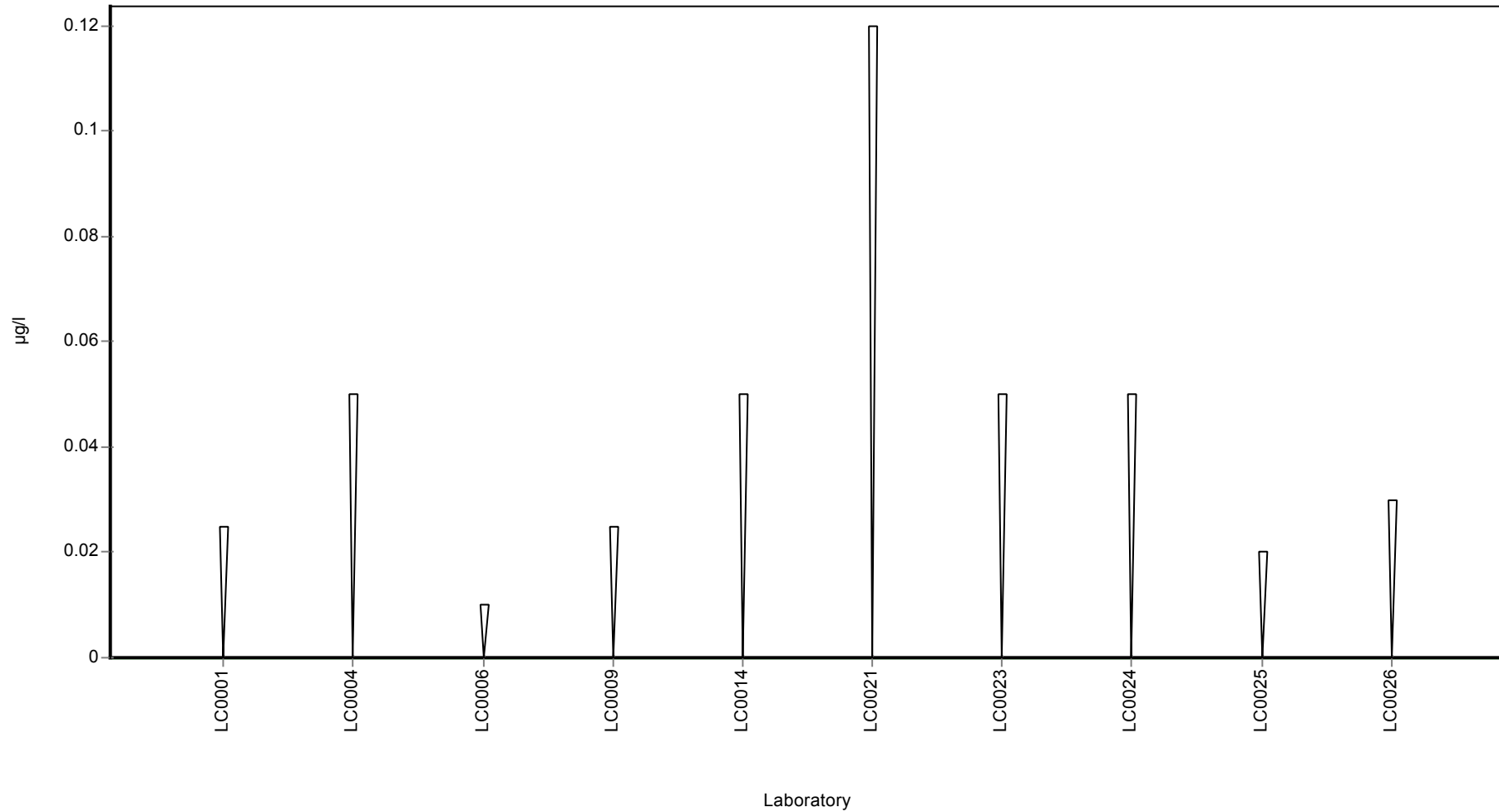
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Clopyralid

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Clopyralid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.287 ± 0.0999 |
| Minimum - Maximum | 0.19 - 0.528 |
| Control test value ± U | 0.352 ± 0.0404 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.201 | 0.03 | 70.1 | -0.81 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.216 | 0.0432 | 75.3 | -0.67 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.528 | 0.237 | 184 | 2.29 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.25 | 0.02 | 87.2 | -0.35 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.19 | - | 66.2 | -0.92 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.35 | 0.16 | 122 | 0.6 | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.3 | 0.075 | 105 | 0.13 | |
| LC0024 | 0.279 | 0.084 | 97.3 | -0.07 | |
| LC0025 | 0.193 | 0.02 | 67.3 | -0.89 | |
| LC0026 | 0.361 | 0.072 | 126 | 0.7 | |

Characteristics of parameter

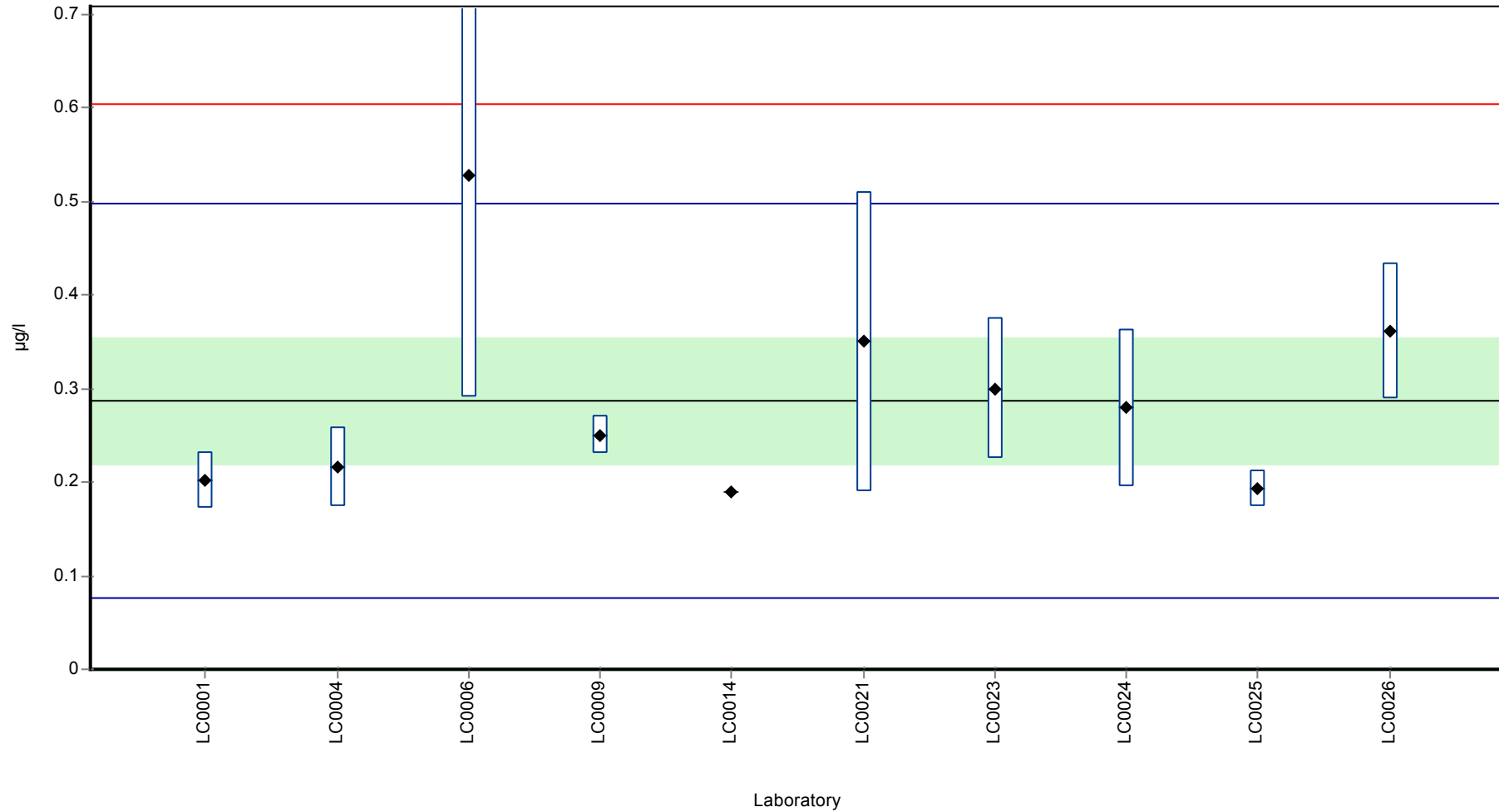
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.287 ± 0.0999 | 0.287 ± 0.0999 | µg/l |
| Minimum | 0.19 | 0.19 | µg/l |
| Maximum | 0.528 | 0.528 | µg/l |
| Standard deviation | 0.105 | 0.105 | µg/l |
| rel. Standard deviation | 36.7 | 36.7 | % |
| n | 10 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Clopyralid

Graphical presentation of results

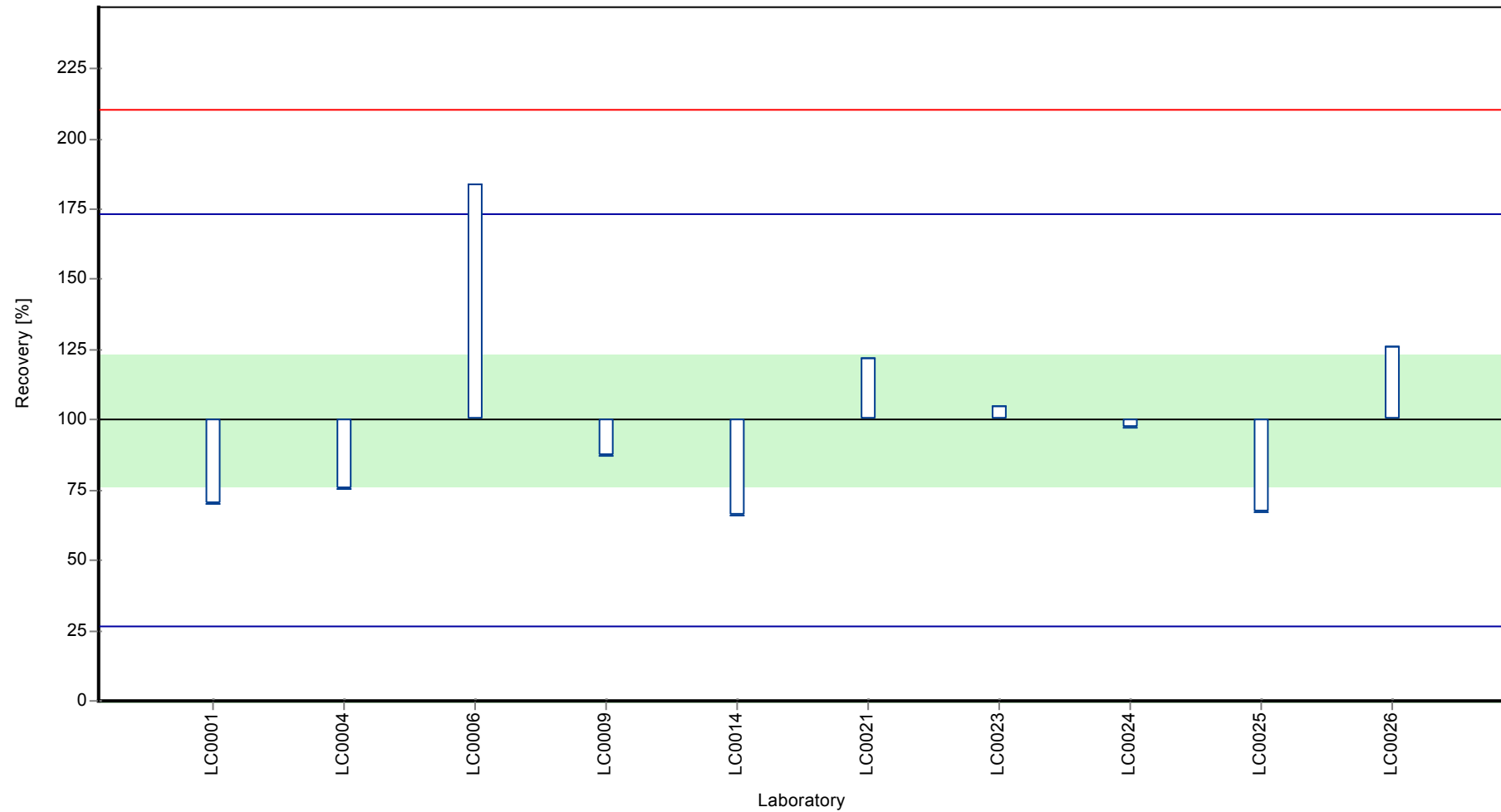
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Clopyralid

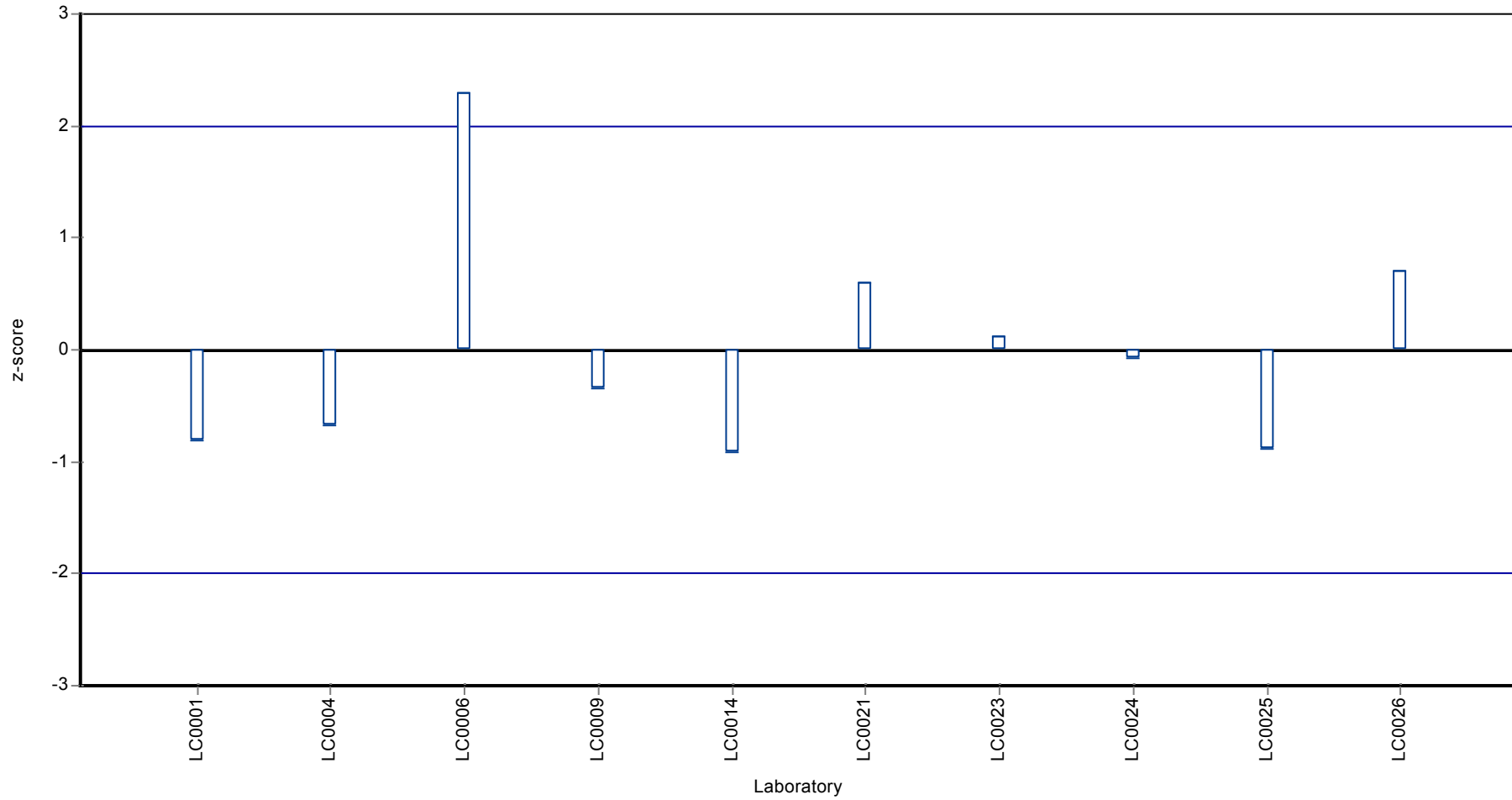
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Clopyralid

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clopyralid

Parameter oriented report

PM01 C

Clopyralid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.647 ± 0.187 |
| Minimum - Maximum | 0.348 - 1.07 |
| Control test value ± U | 0.832 ± 0.0823 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.631 | 0.095 | 97.5 | -0.08 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.559 | 0.1118 | 86.4 | -0.45 | |
| LC0005 | - | - | - | - | |
| LC0006 | 1.068 | 0.481 | 165 | 2.14 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.49 | 0.1 | 75.7 | -0.8 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.5 | - | 77.3 | -0.75 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.7 | 0.32 | 108 | 0.27 | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.69 | 0.1725 | 107 | 0.22 | |
| LC0024 | 0.688 | 0.206 | 106 | 0.21 | |
| LC0025 | 0.348 | 0.03 | 53.8 | -1.52 | |
| LC0026 | 0.796 | 0.159 | 123 | 0.76 | |

Characteristics of parameter

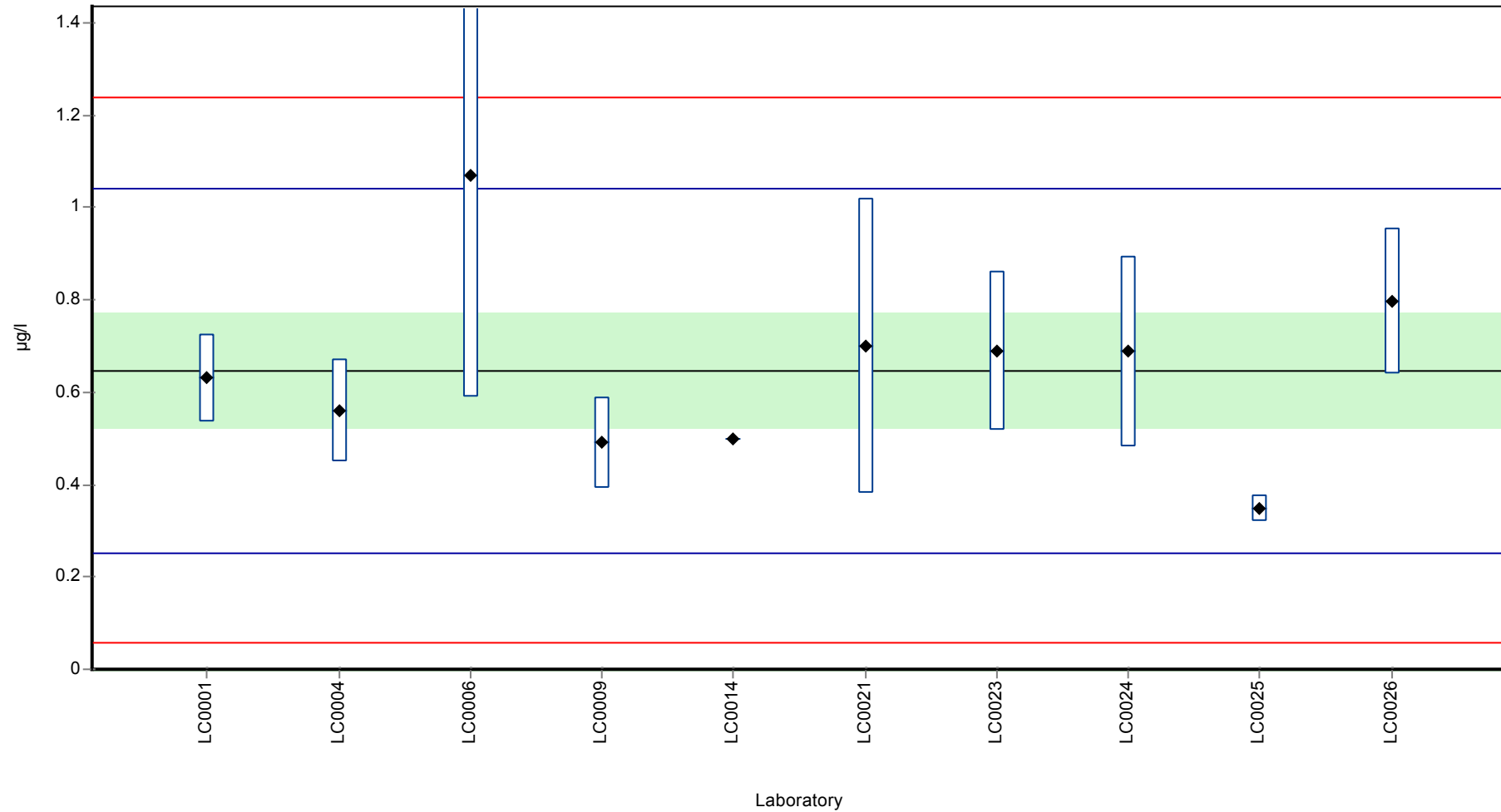
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.647 ± 0.187 | 0.647 ± 0.187 | µg/l |
| Minimum | 0.348 | 0.348 | µg/l |
| Maximum | 1.07 | 1.07 | µg/l |
| Standard deviation | 0.197 | 0.197 | µg/l |
| rel. Standard deviation | 30.5 | 30.5 | % |
| n | 10 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clopyralid

Graphical presentation of results

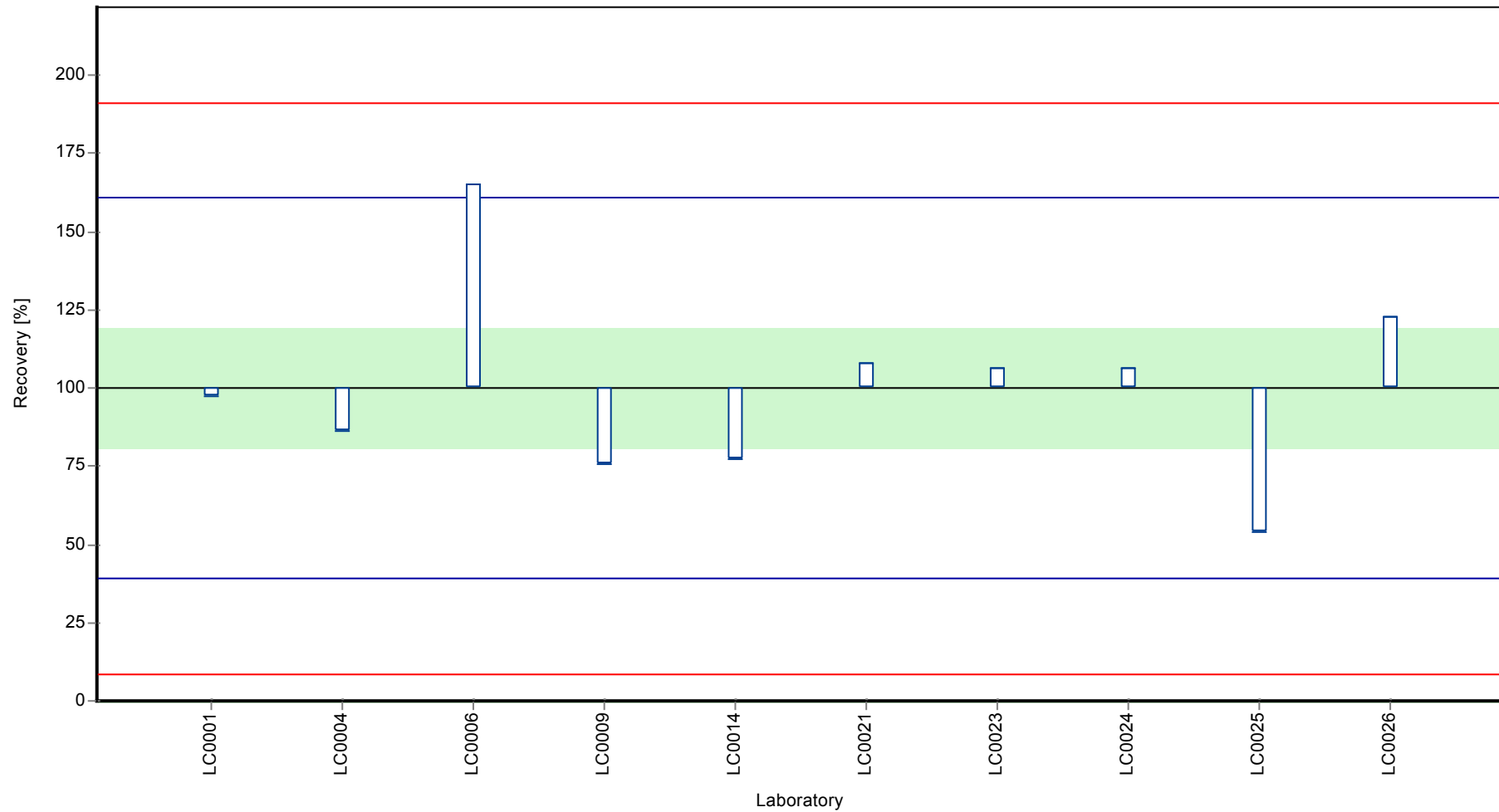
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clopyralid

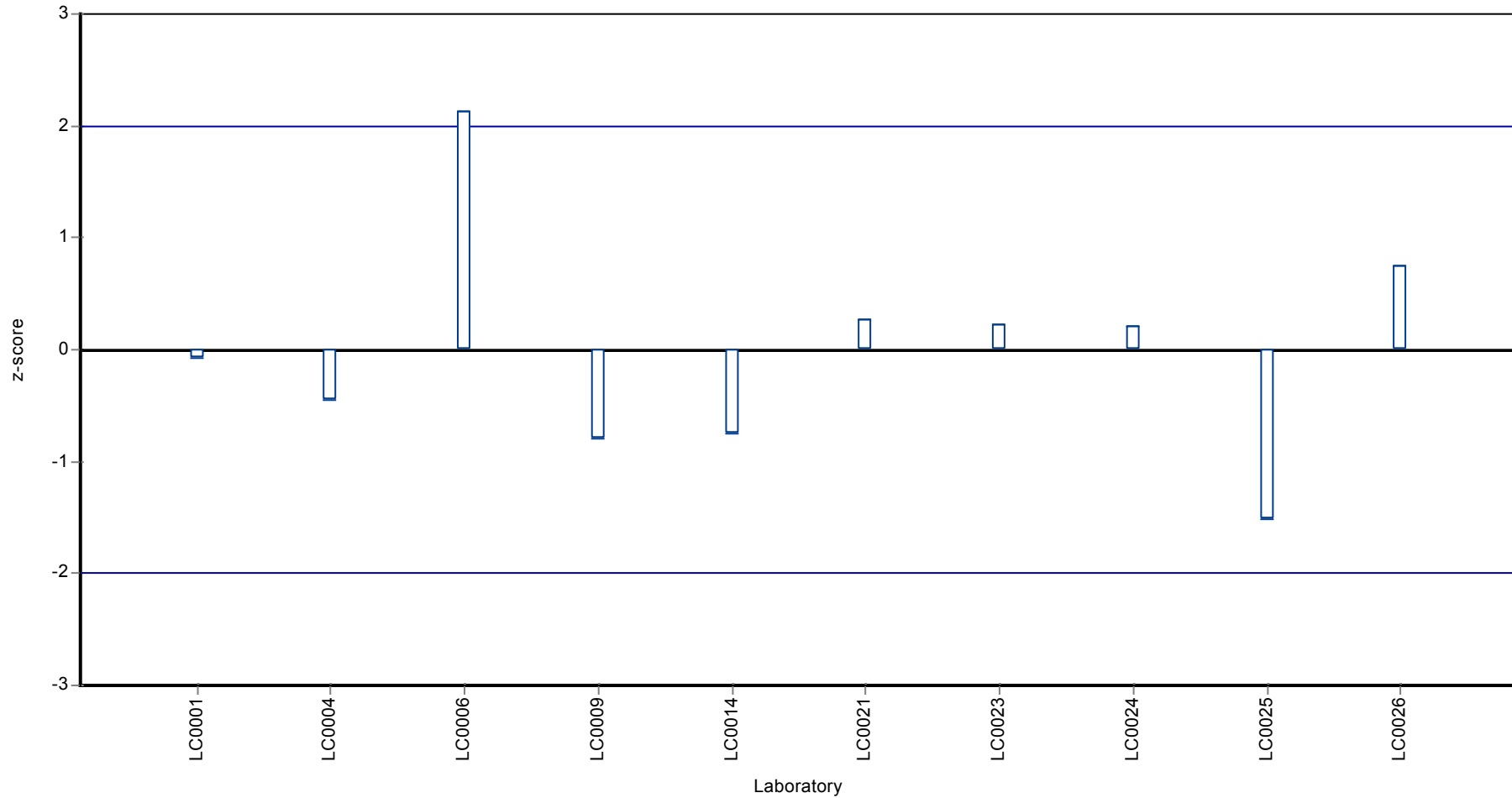
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clopyralid

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Clothianidin

Parameter oriented report

PM01 A

Clothianidin

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.39 ± 0.0238 |
| Minimum - Maximum | 0.356 - 0.413 |
| Control test value ± U | 0.386 ± 0.0438 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.402 | 0.06 | 103 | 0.6 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.3565 | 0.0713 | 91.5 | -1.57 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.385 | 0.096 | 98.8 | -0.21 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.382 | 0.0764 | 98.1 | -0.36 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.375 | 0.0749 | 96.3 | -0.69 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.413 | 0.10325 | 106 | 1.12 | |
| LC0024 | 0.413 | 0.124 | 106 | 1.12 | |
| LC0025 | 0.615 | 0.03 | 158 | 10.8 | H |
| LC0026 | - | - | - | - | |

Characteristics of parameter

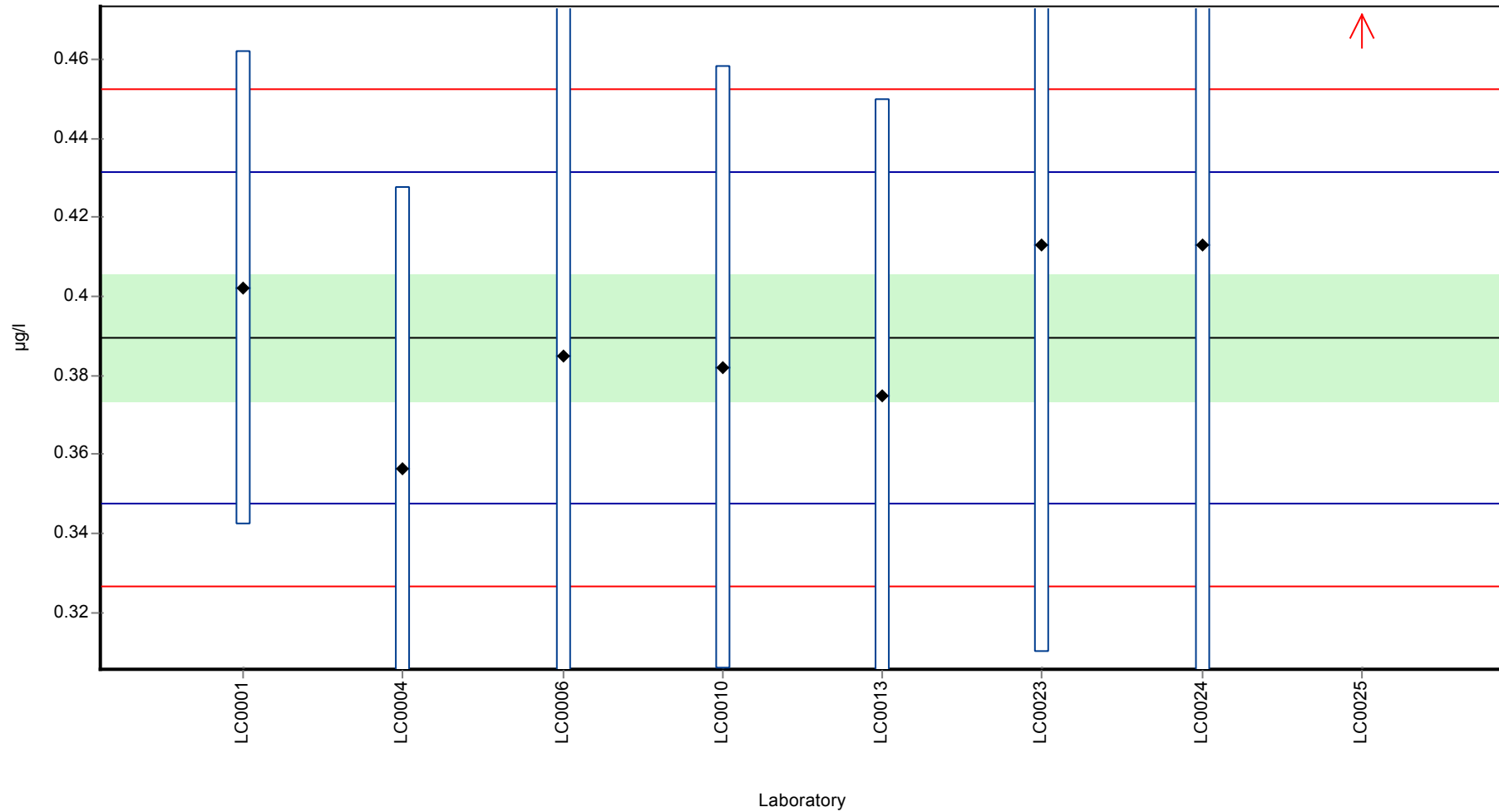
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.418 ± 0.087 | 0.39 ± 0.0238 | µg/l |
| Minimum | 0.356 | 0.356 | µg/l |
| Maximum | 0.615 | 0.413 | µg/l |
| Standard deviation | 0.0821 | 0.021 | µg/l |
| rel. Standard deviation | 19.6 | 5.38 | % |
| n | 8 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Clothianidin

Graphical presentation of results

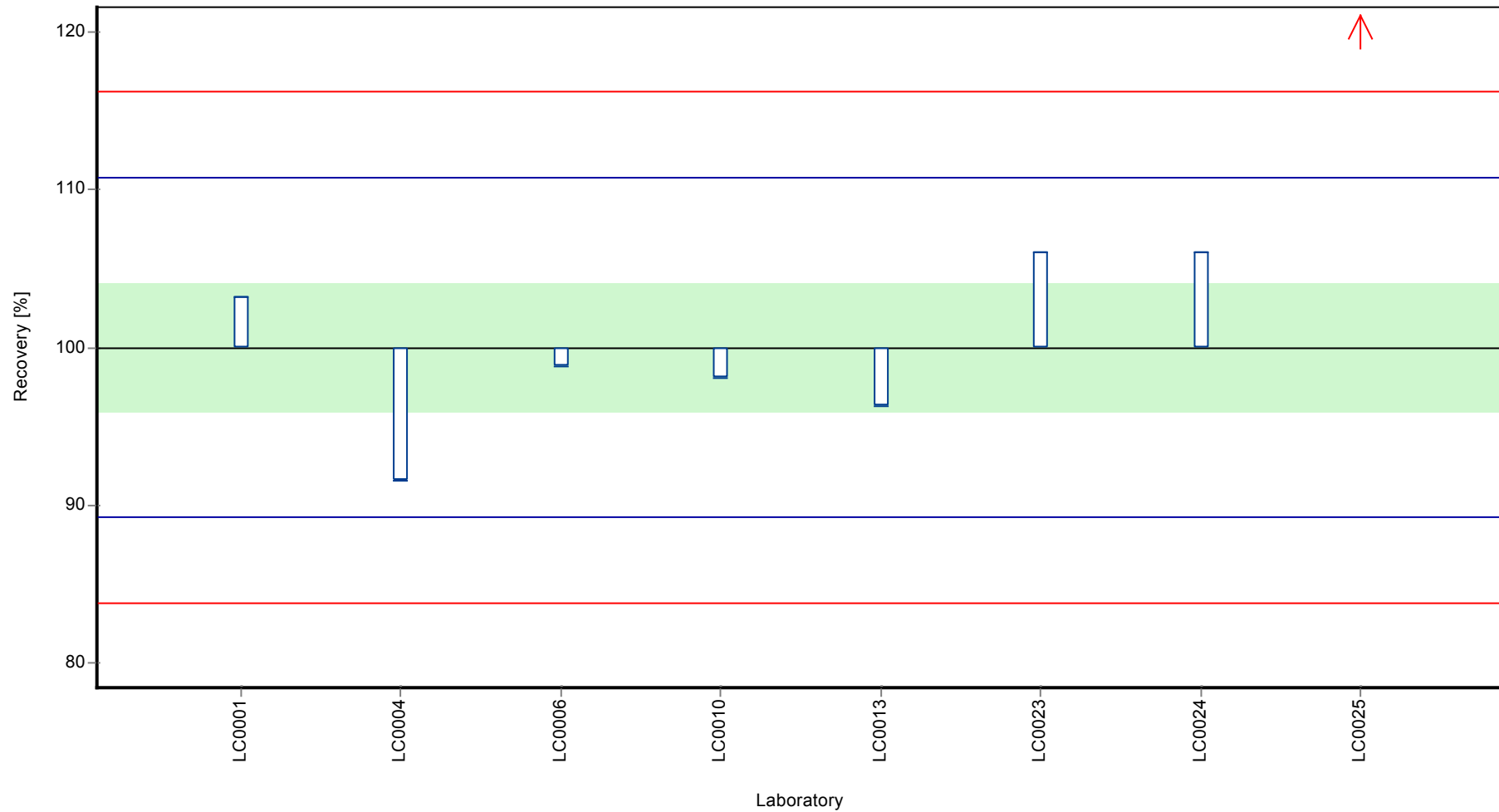
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Clothianidin

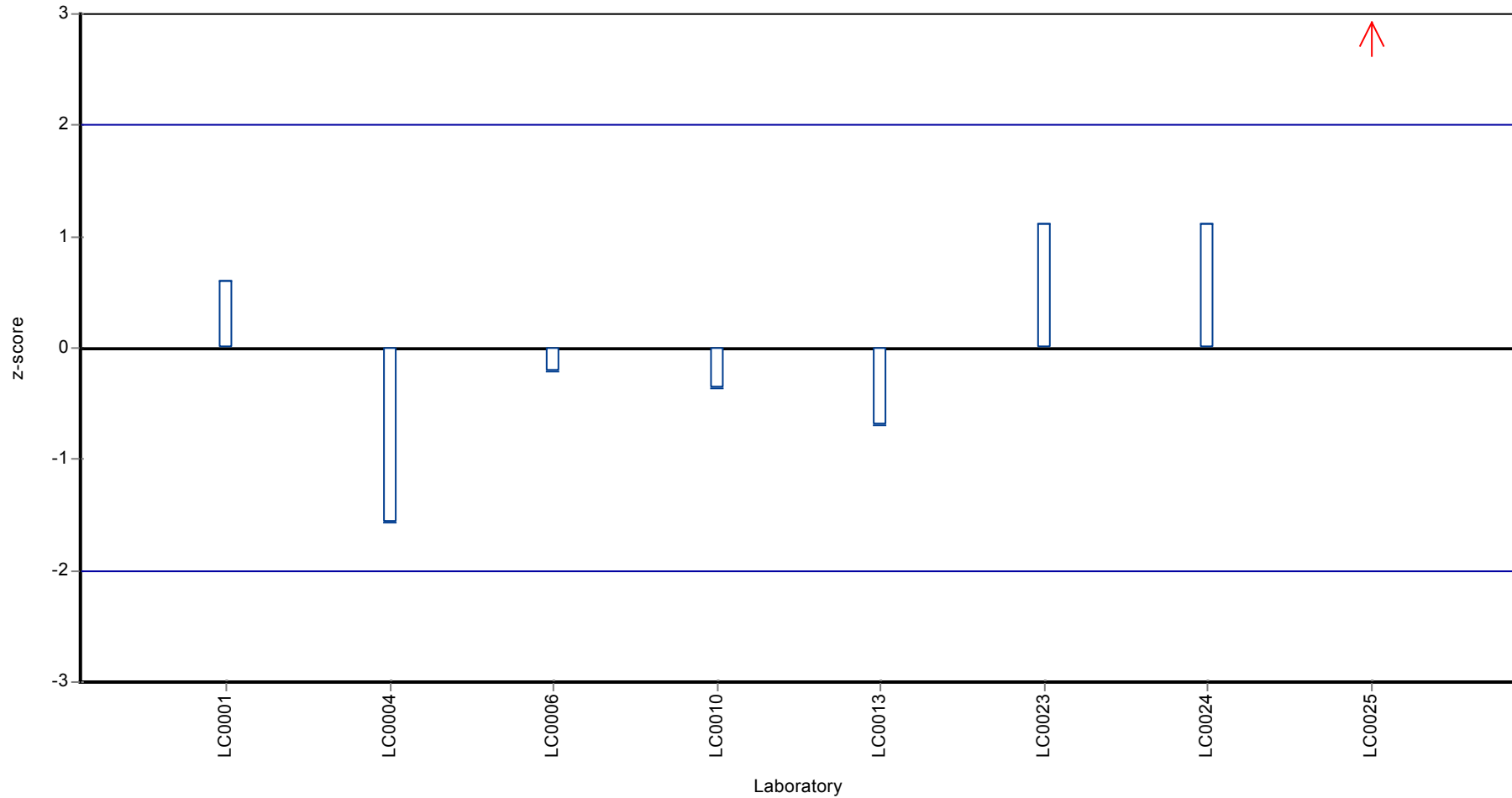
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Clothianidin

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Clothianidin

Parameter oriented report

PM01 B

Clothianidin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.003 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

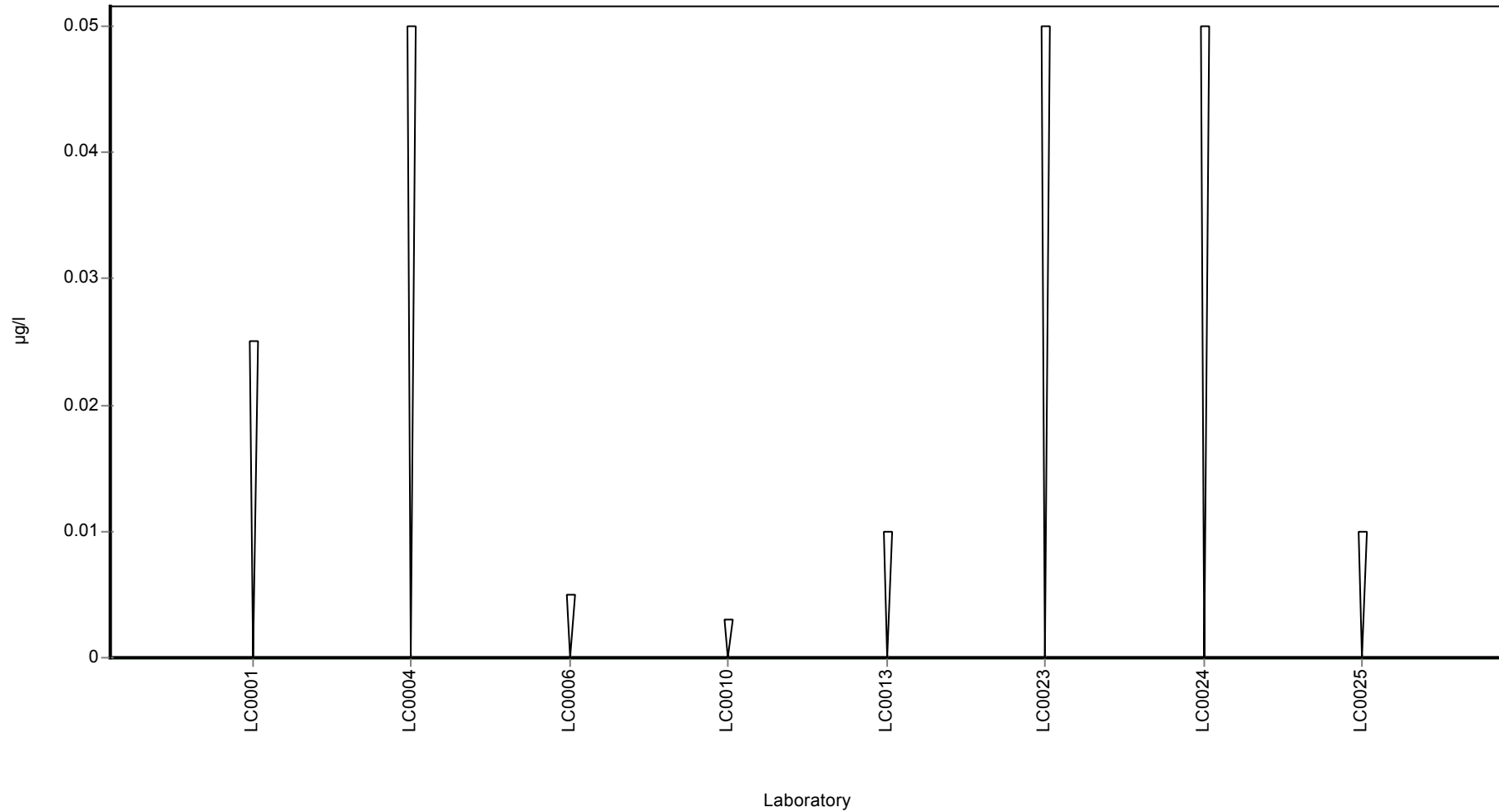
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Clothianidin

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clothianidin

Parameter oriented report

PM01 C

Clothianidin

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.122 ± 0.0154 |
| Minimum - Maximum | 0.101 - 0.147 |
| Control test value ± U | 0.118 ± 0.0141 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.123 | 0.018 | 101 | 0.06 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.101 | 0.0202 | 82.7 | -1.45 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.147 | 0.037 | 120 | 1.71 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.118 | 0.0236 | 96.6 | -0.28 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.105 | 0.021 | 86 | -1.18 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.127 | 0.03175 | 104 | 0.34 | |
| LC0024 | 0.126 | 0.038 | 103 | 0.27 | |
| LC0025 | 0.13 | 0.01 | 106 | 0.54 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

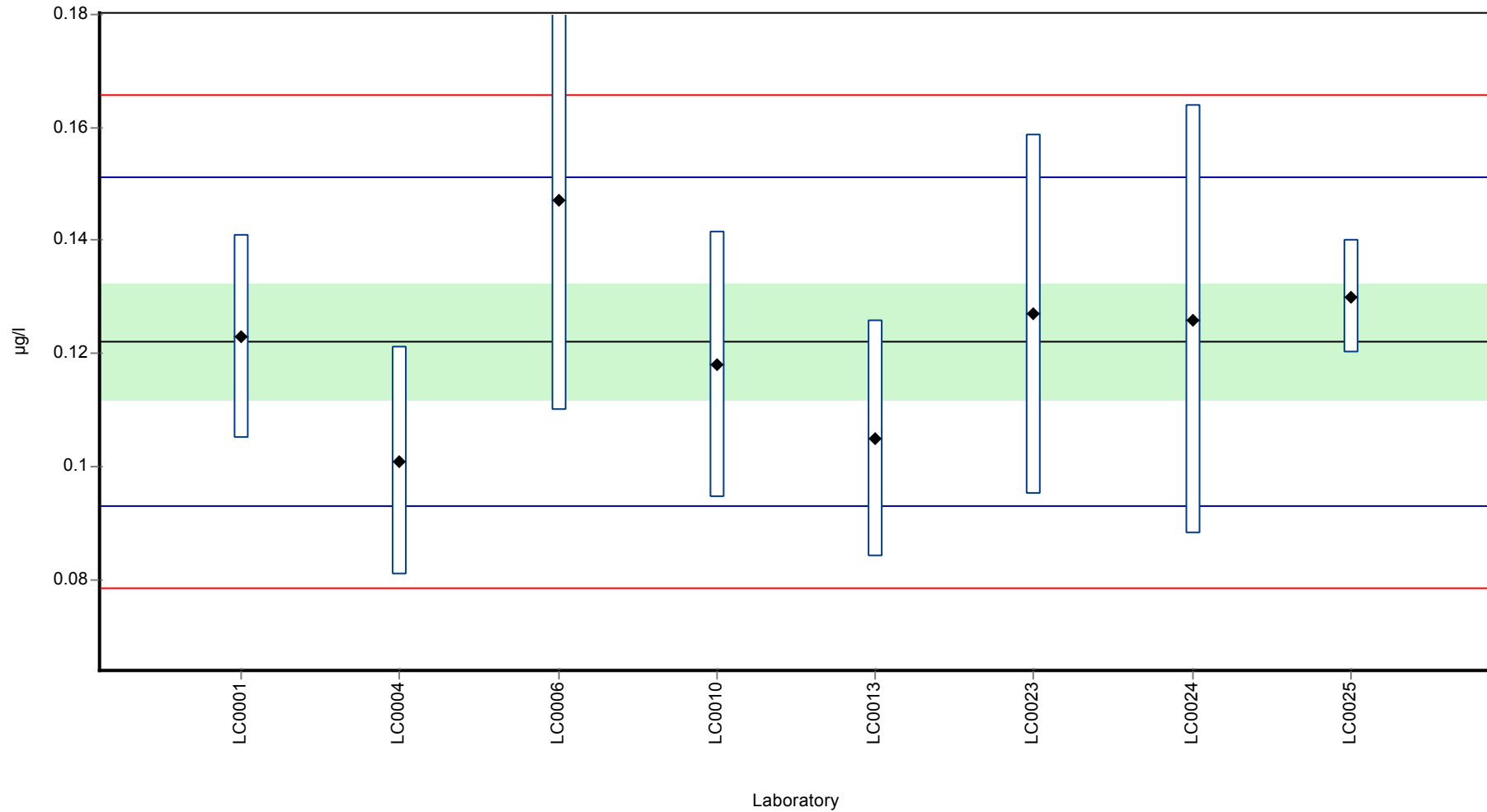
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.122 ± 0.0154 | 0.122 ± 0.0154 | µg/l |
| Minimum | 0.101 | 0.101 | µg/l |
| Maximum | 0.147 | 0.147 | µg/l |
| Standard deviation | 0.0145 | 0.0145 | µg/l |
| rel. Standard deviation | 11.9 | 11.9 | % |
| n | 8 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clothianidin

Graphical presentation of results

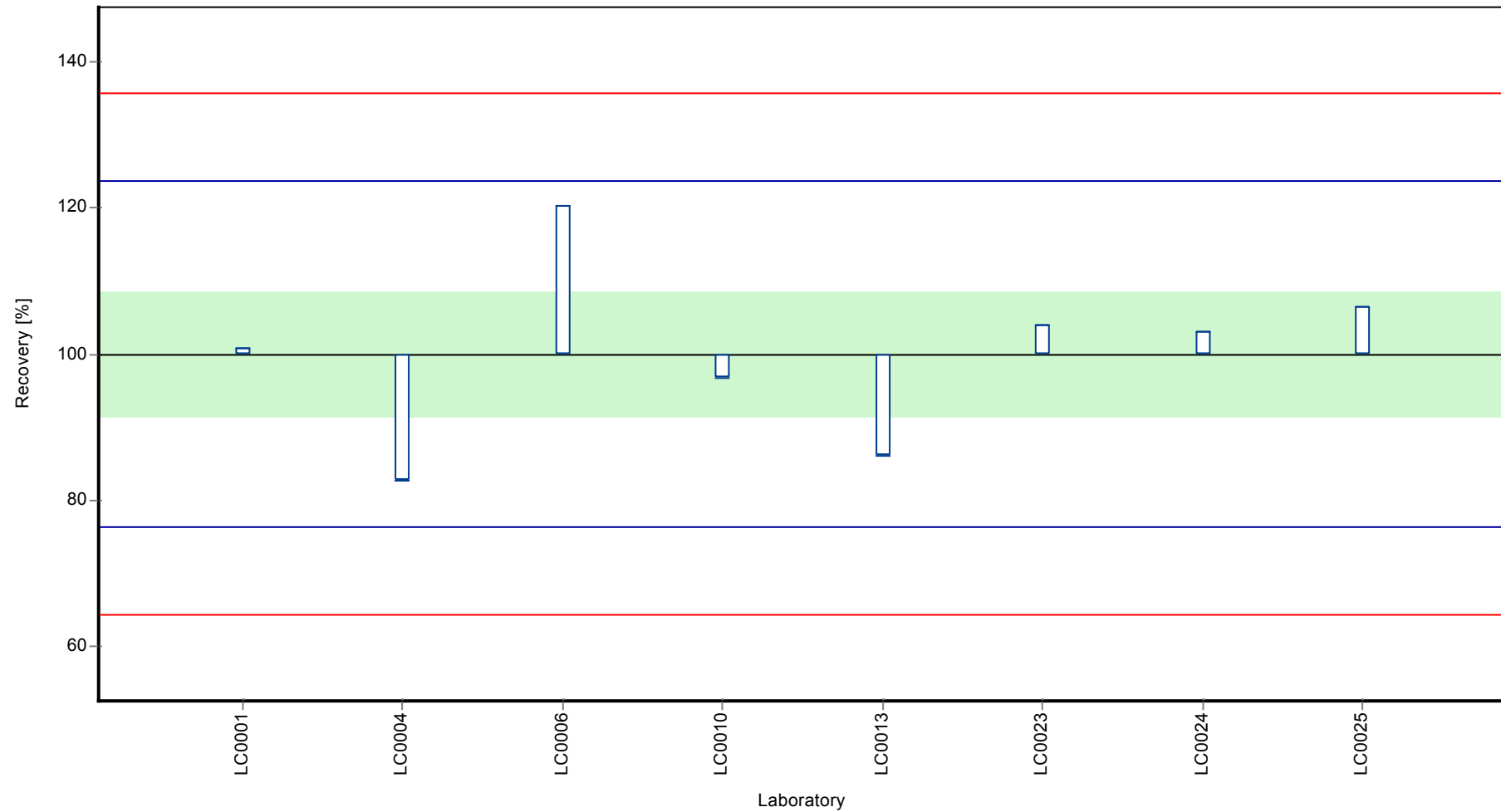
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clothianidin

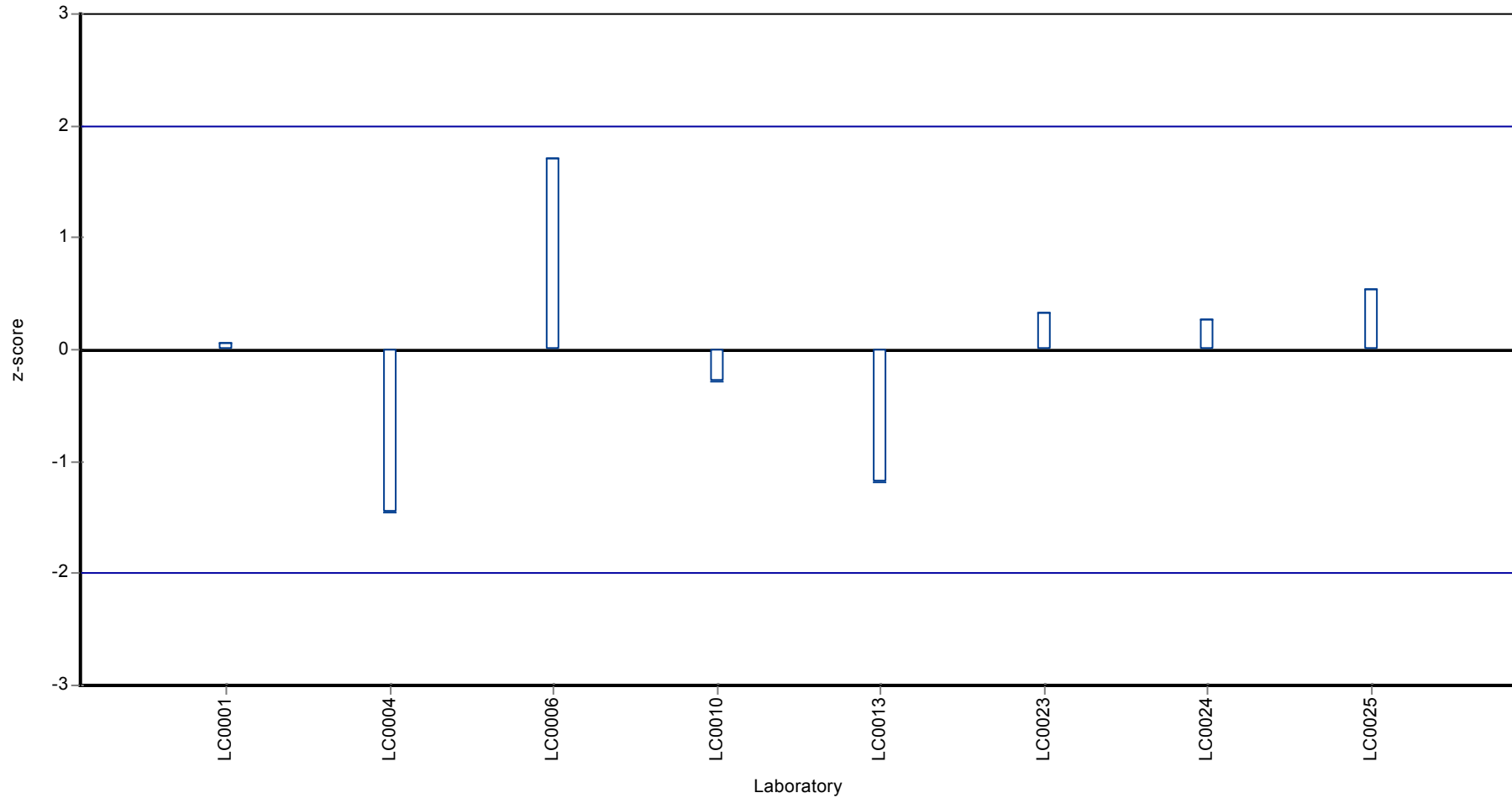
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Clothianidin

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: O-demethyl azoxystrobin

Parameter oriented report

PM01 A

O-demethyl azoxystrobin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.955 - 1.37 |
| Control test value ± U | 1.53 ± 0.0647 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 1.374 | 0.206 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.9545 | 0.1909 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 1.19 | 0.238 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 1.23 | 0.368 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

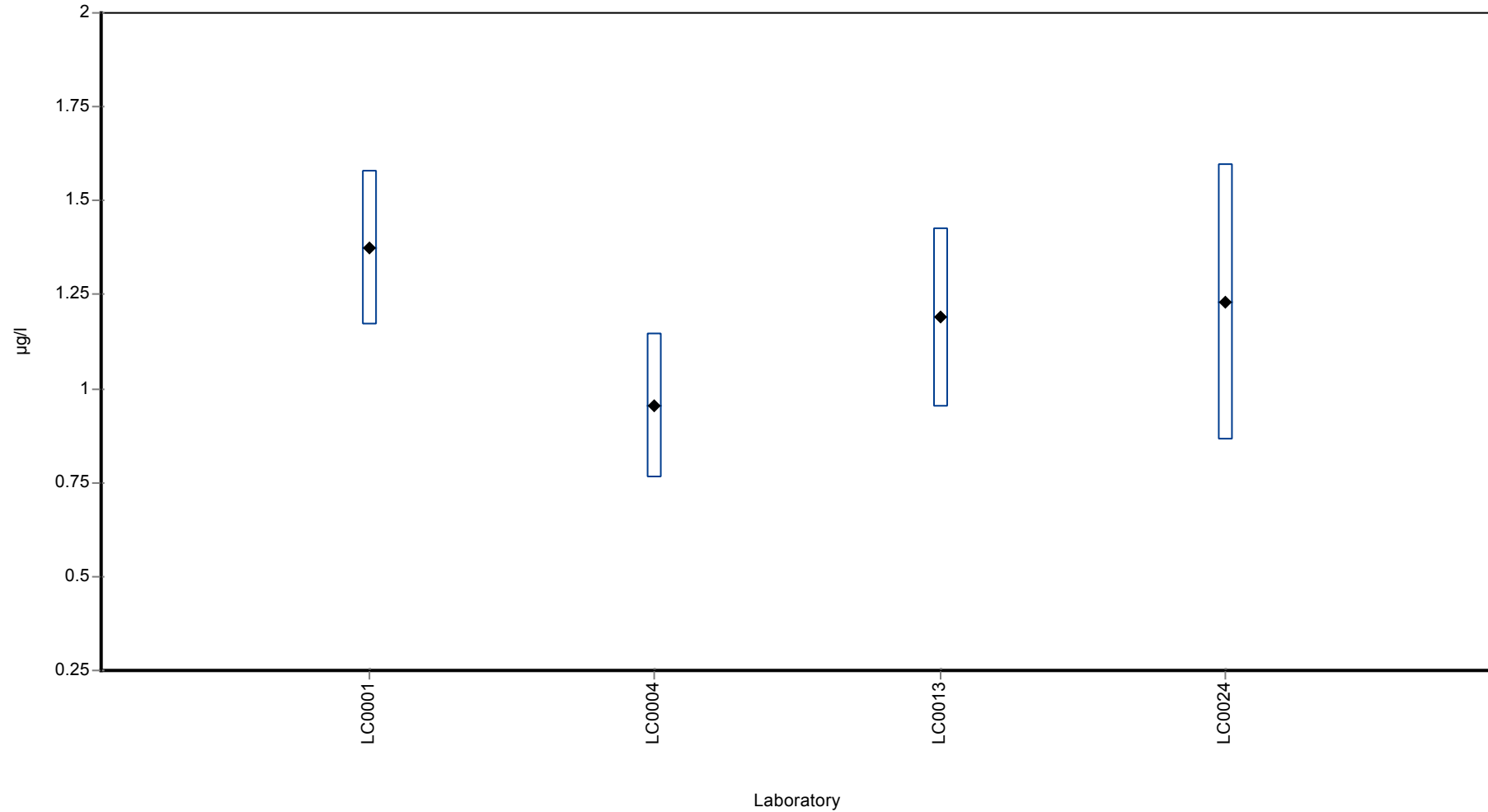
| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 1.19 ± 0.261 | - | µg/l |
| Minimum | 0.955 | 0.955 | µg/l |
| Maximum | 1.37 | 1.37 | µg/l |
| Standard deviation | 0.174 | - | µg/l |
| rel. Standard deviation | 14.7 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: O-demethyl azoxystrobin

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: O-demethyl azoxystrobin

Parameter oriented report

PM01 B

O-demethyl azoxystrobin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

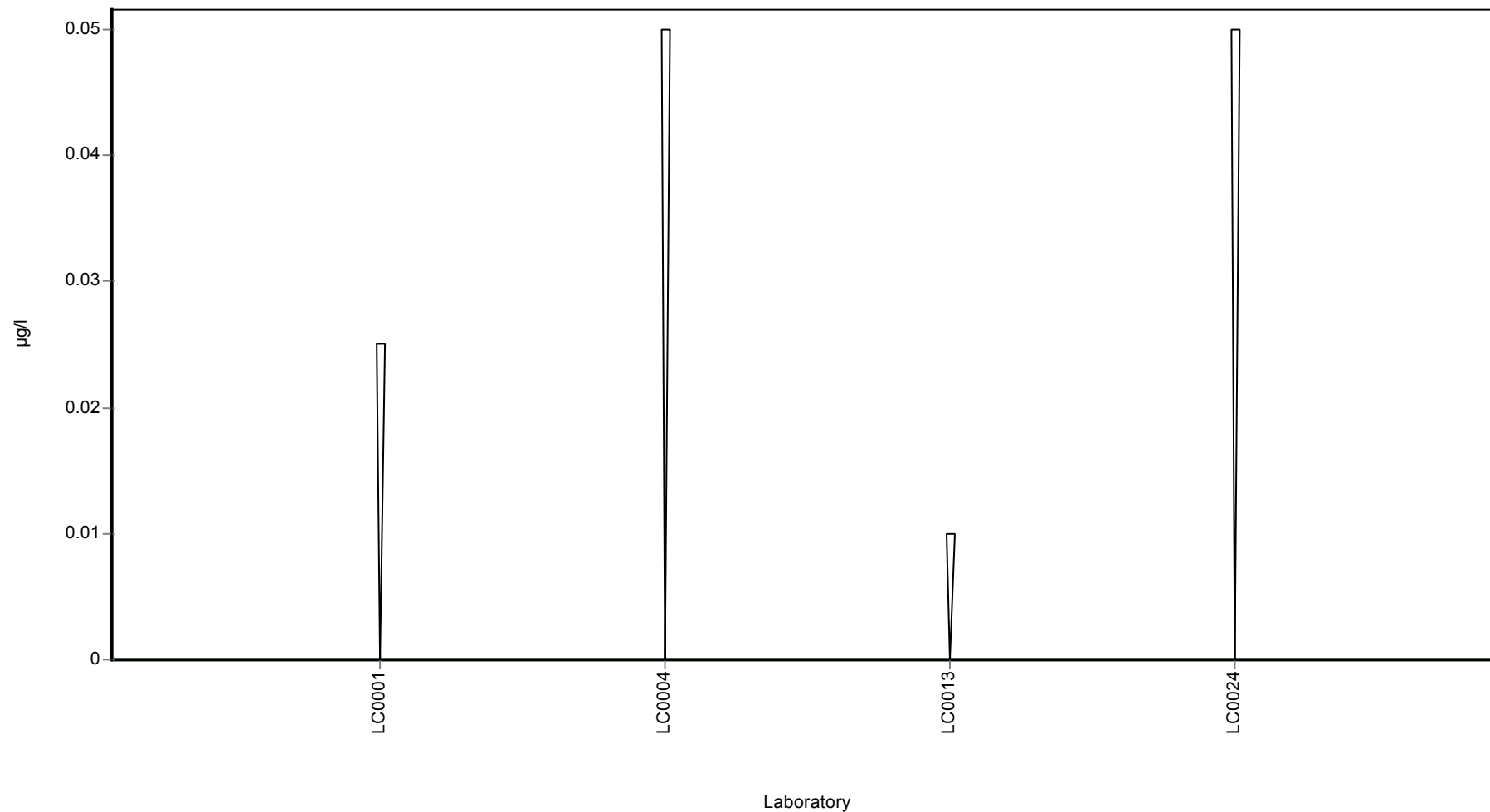
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: O-demethyl azoxystrobin

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: O-demethyl azoxystrobin

Parameter oriented report

PM01 C

O-demethyl azoxystrobin

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.118 - 0.171 |
| Control test value ± U | 0.190 ± 0.0298 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.171 | 0.026 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1185 | 0.0237 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.161 | 0.0321 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 0.15 | 0.045 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

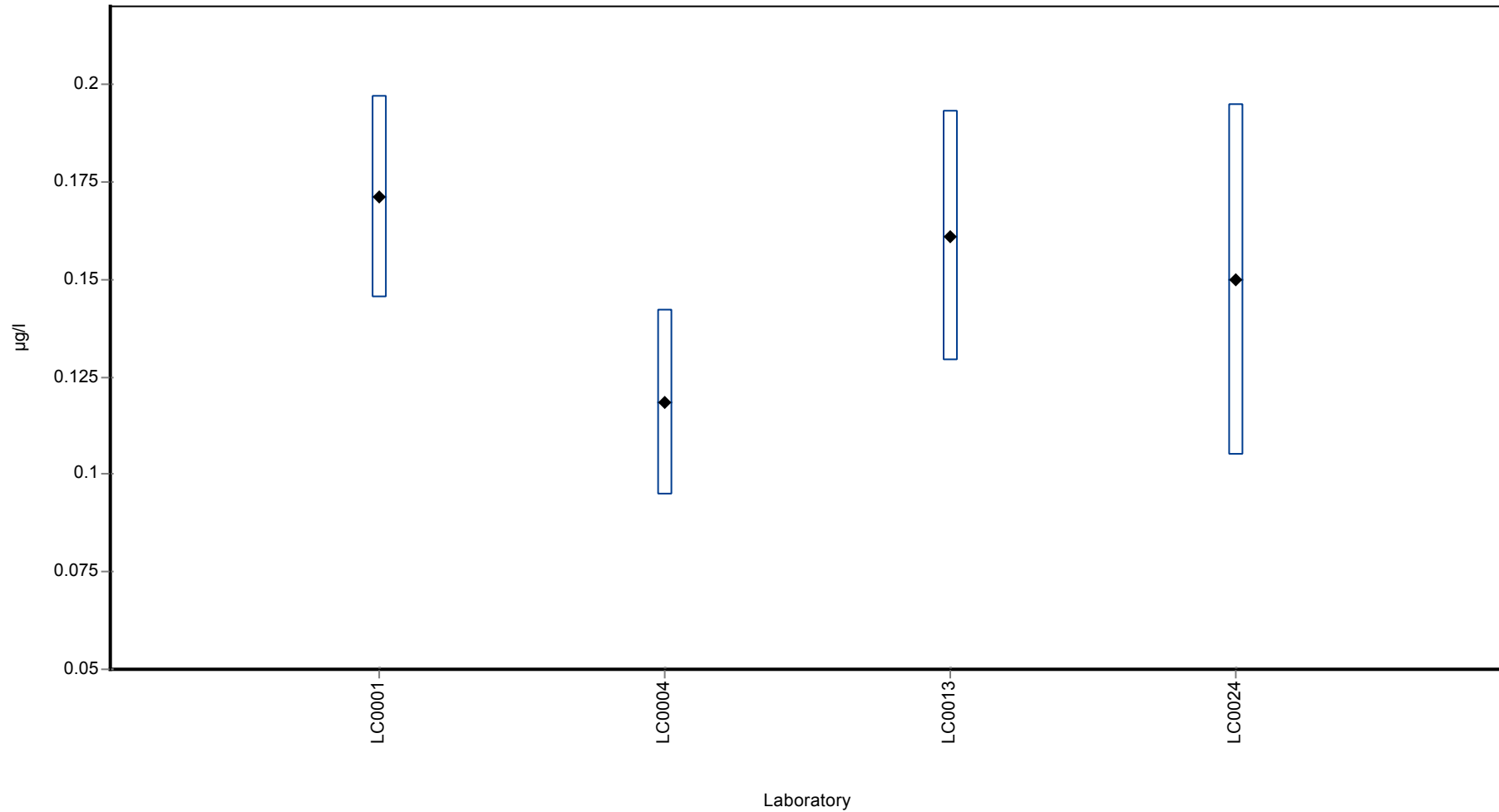
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.15 ± 0.0341 | - | µg/l |
| Minimum | 0.118 | 0.118 | µg/l |
| Maximum | 0.171 | 0.171 | µg/l |
| Standard deviation | 0.0228 | - | µg/l |
| rel. Standard deviation | 15.2 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: O-demethyl azoxystrobin

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Dimethachlor Metabolite - CGA 369873

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

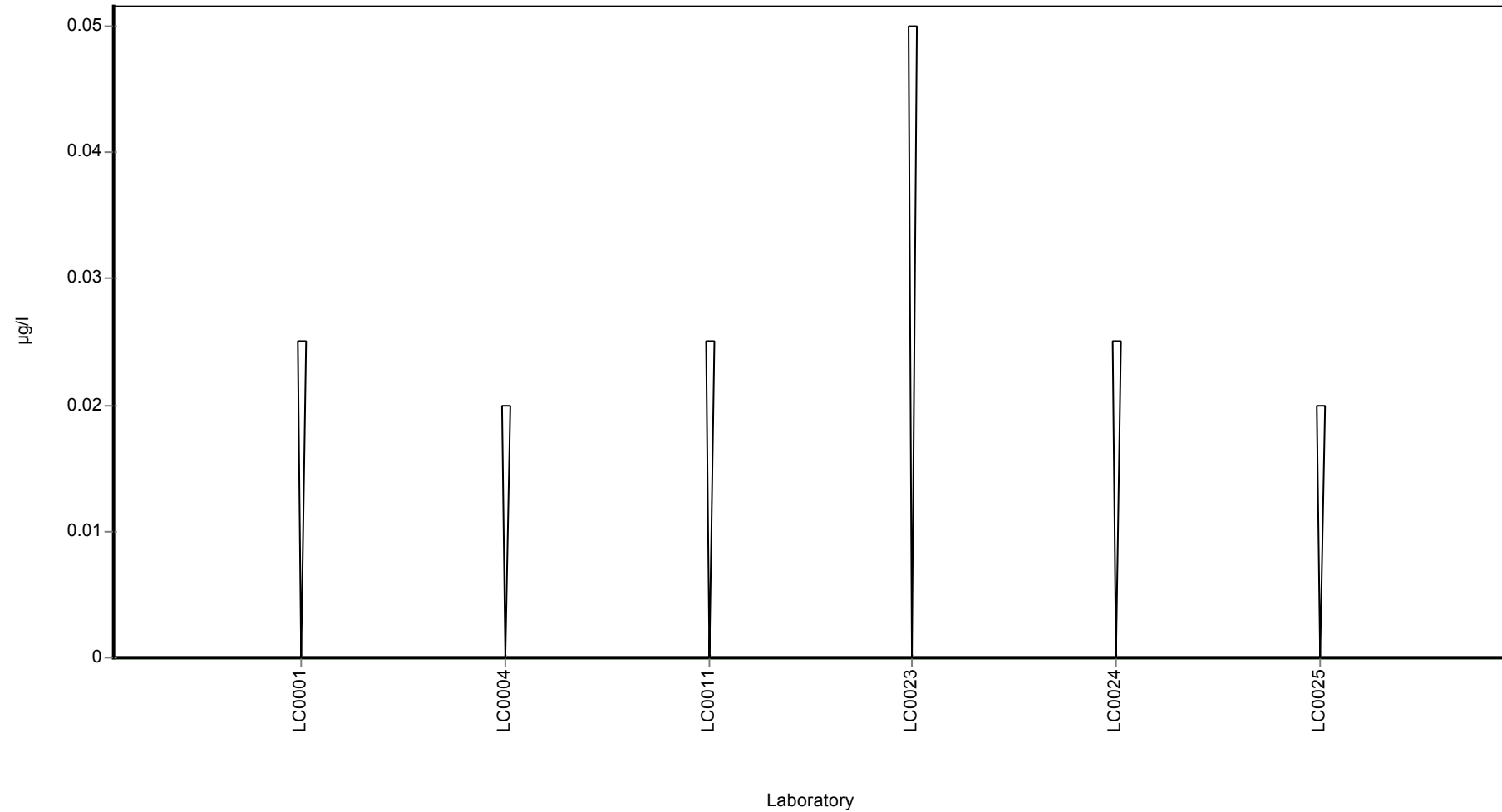
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor Metabolite - CGA 369873

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Dimethachlor Metabolite - CGA 369873

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0674 ± 0.0264 |
| Minimum - Maximum | 0.028 - 0.085 |
| Control test value ± U | 0.0655 ± 0.00804 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.063 | 0.009 | 93.5 | -0.2 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.028 | 0.0056 | 41.6 | -1.83 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.0823 | 0.0143 | 122 | 0.69 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.082 | 0.0205 | 122 | 0.68 | |
| LC0024 | 0.085 | 0.025 | 126 | 0.82 | |
| LC0025 | 0.064 | 0.007 | 95 | -0.16 | |
| LC0026 | - | - | - | - | |

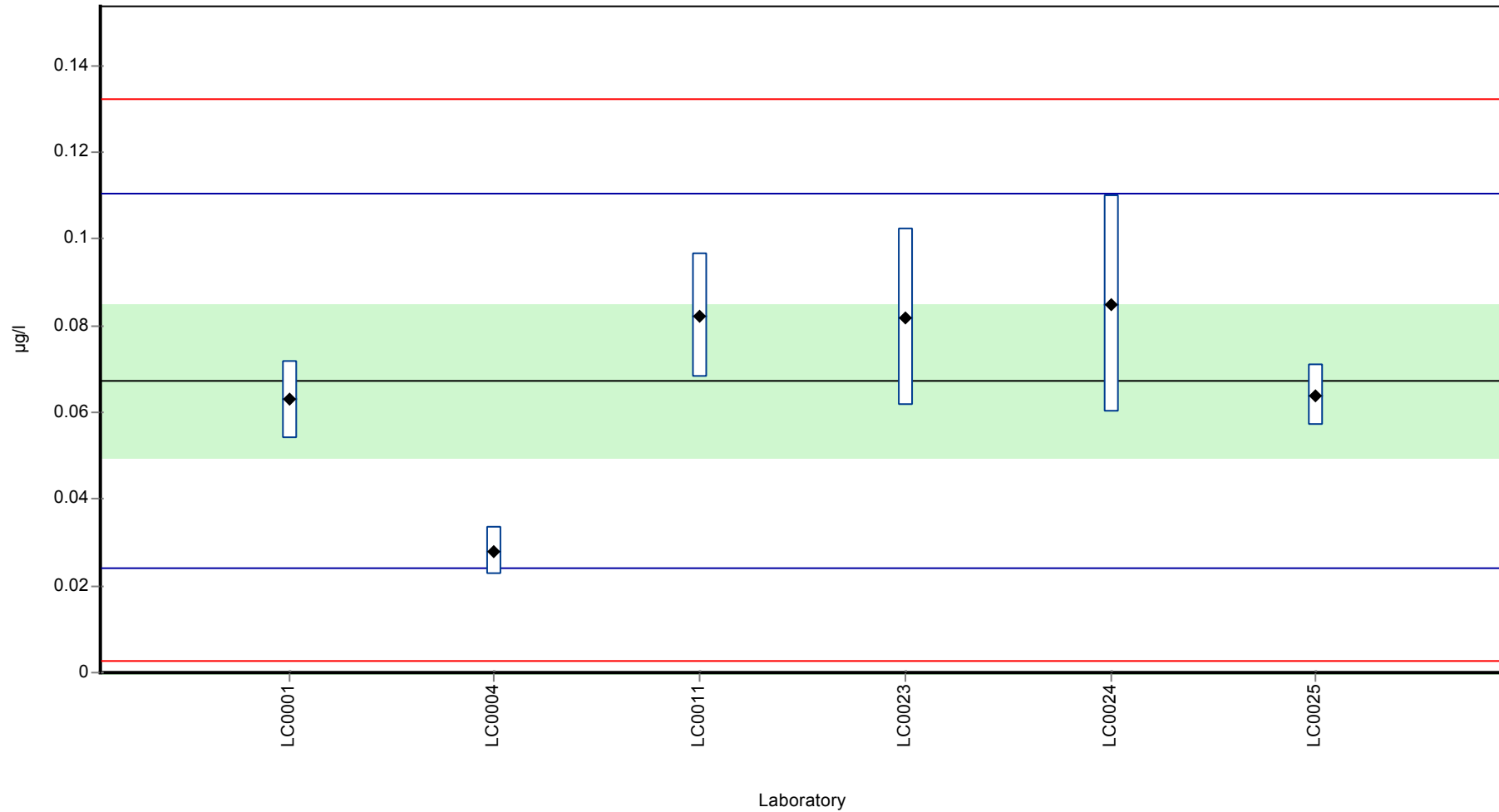
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0674 ± 0.0264 | 0.0674 ± 0.0264 | µg/l |
| Minimum | 0.028 | 0.028 | µg/l |
| Maximum | 0.085 | 0.085 | µg/l |
| Standard deviation | 0.0216 | 0.0216 | µg/l |
| rel. Standard deviation | 32 | 32 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor Metabolite - CGA 369873

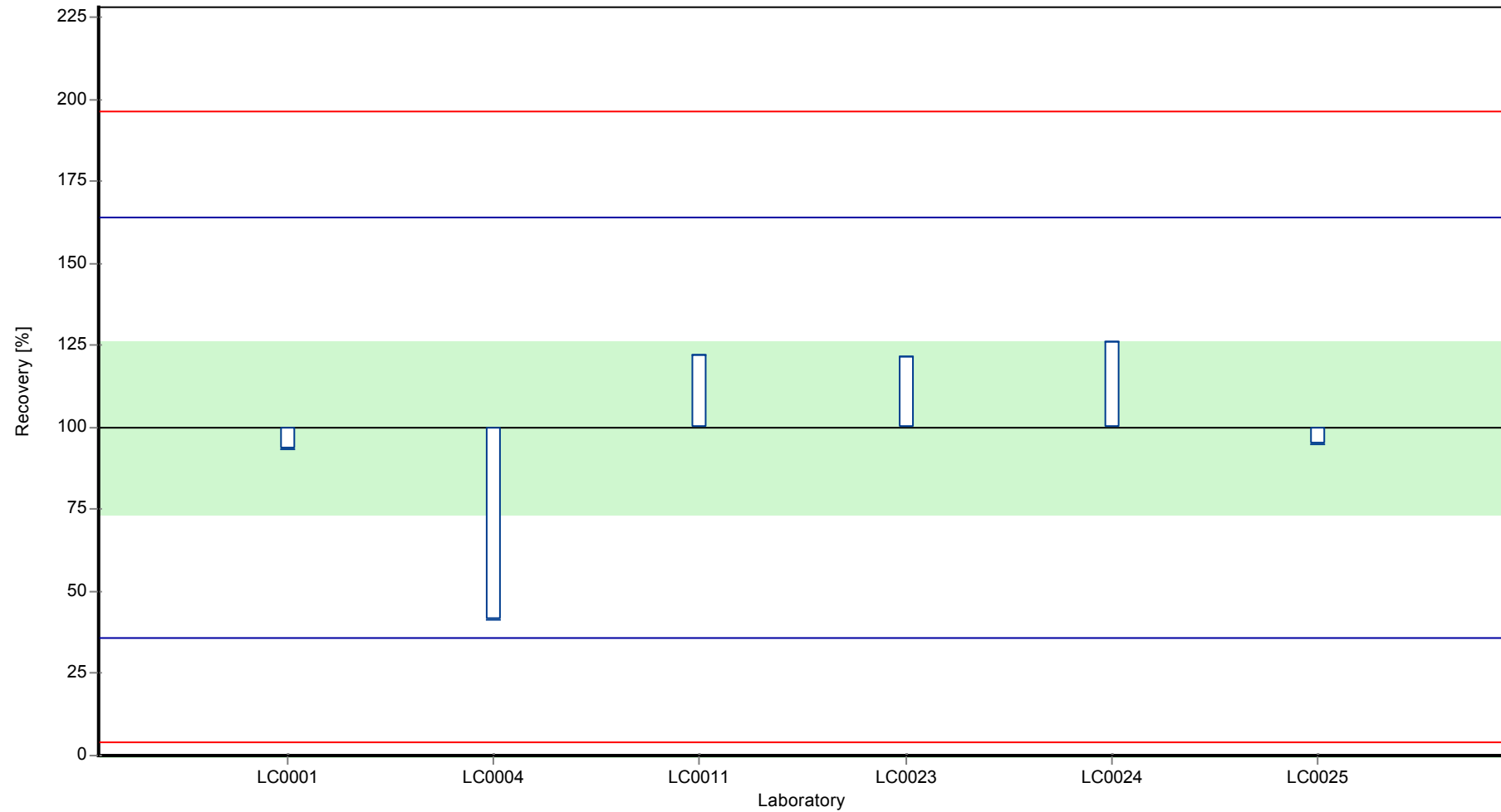
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor Metabolite - CGA 369873

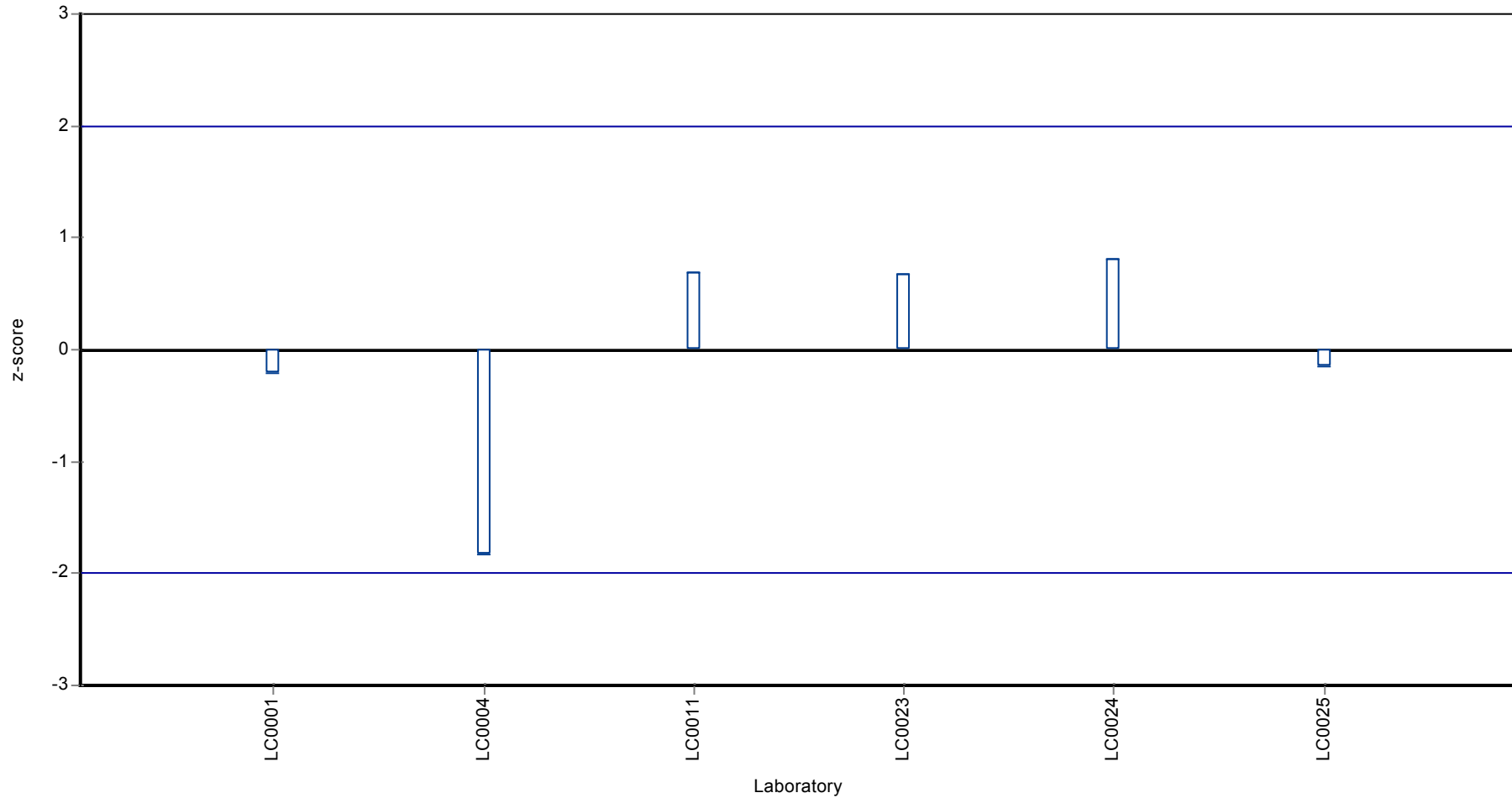
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor Metabolite - CGA 369873

Z-score



Parameter oriented report

PM01 C

Dimethachlor Metabolite - CGA 369873

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.404 - 0.551 |
| Control test value ± U | 0.384 ± 0.0484 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.461 | 0.069 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.168 | 0.0336 | - | - | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.543 | 0.0206 | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.549 | 0.13725 | - | - | |
| LC0024 | 0.551 | 0.165 | - | - | |
| LC0025 | 0.404 | 0.04 | - | - | |
| LC0026 | - | - | - | - | |

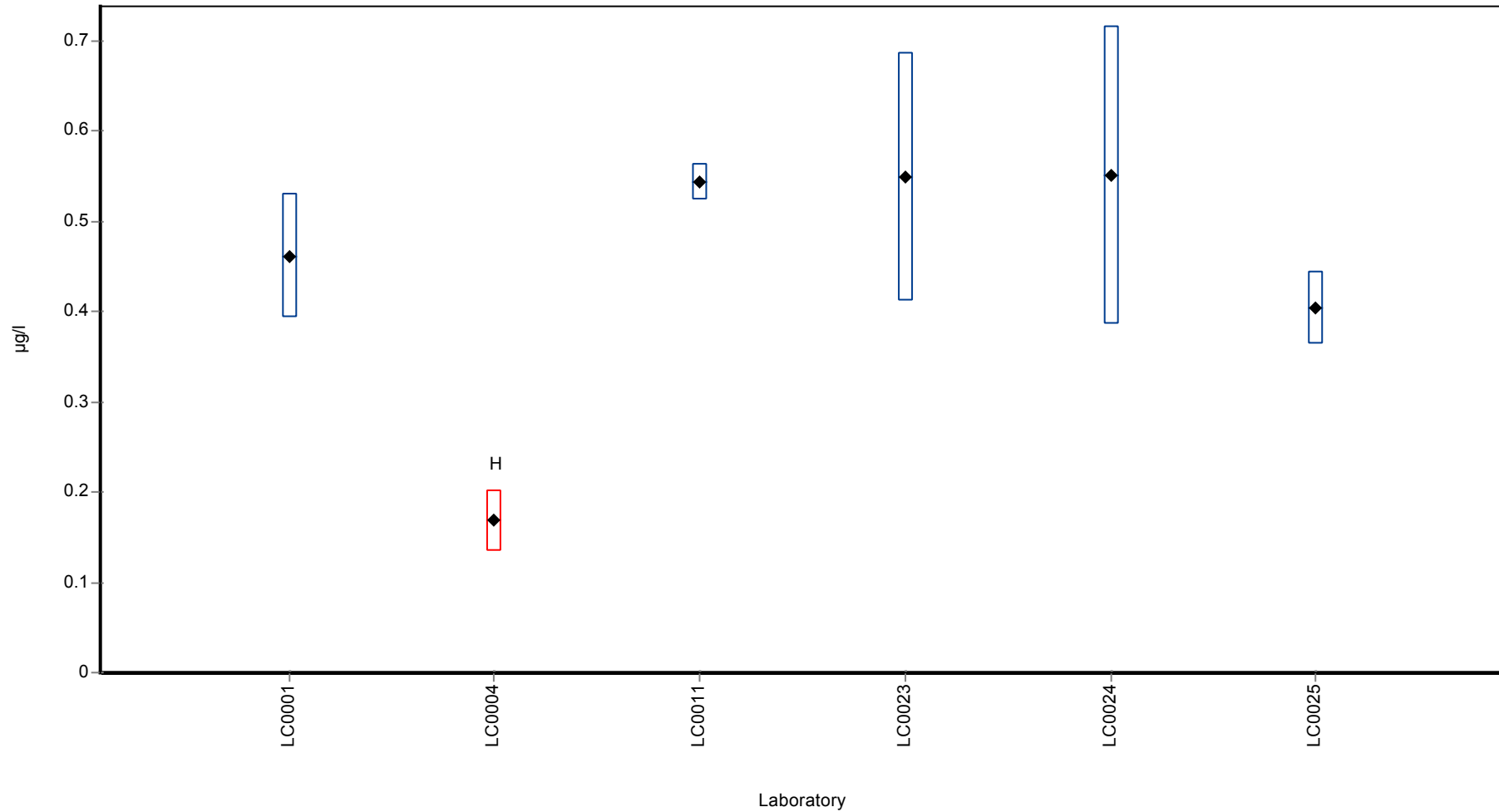
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.446 ± 0.182 | - | µg/l |
| Minimum | 0.168 | 0.404 | µg/l |
| Maximum | 0.551 | 0.551 | µg/l |
| Standard deviation | 0.149 | - | µg/l |
| rel. Standard deviation | 33.3 | - | % |
| n | 6 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor Metabolite - CGA 369873

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor Metabolite - CGA 373464 (free acid)

Parameter oriented report

PM01 A

Dimethachlor Metabolite - CGA 373464 (free acid)

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.076 - 0.175 |
| Control test value ± U | 0.103 ± 0.0129 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.076 | 0.011 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1385 | 0.0277 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.175 | 0.04375 | - | - | |
| LC0024 | - | - | - | - | |
| LC0025 | < 0.03 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

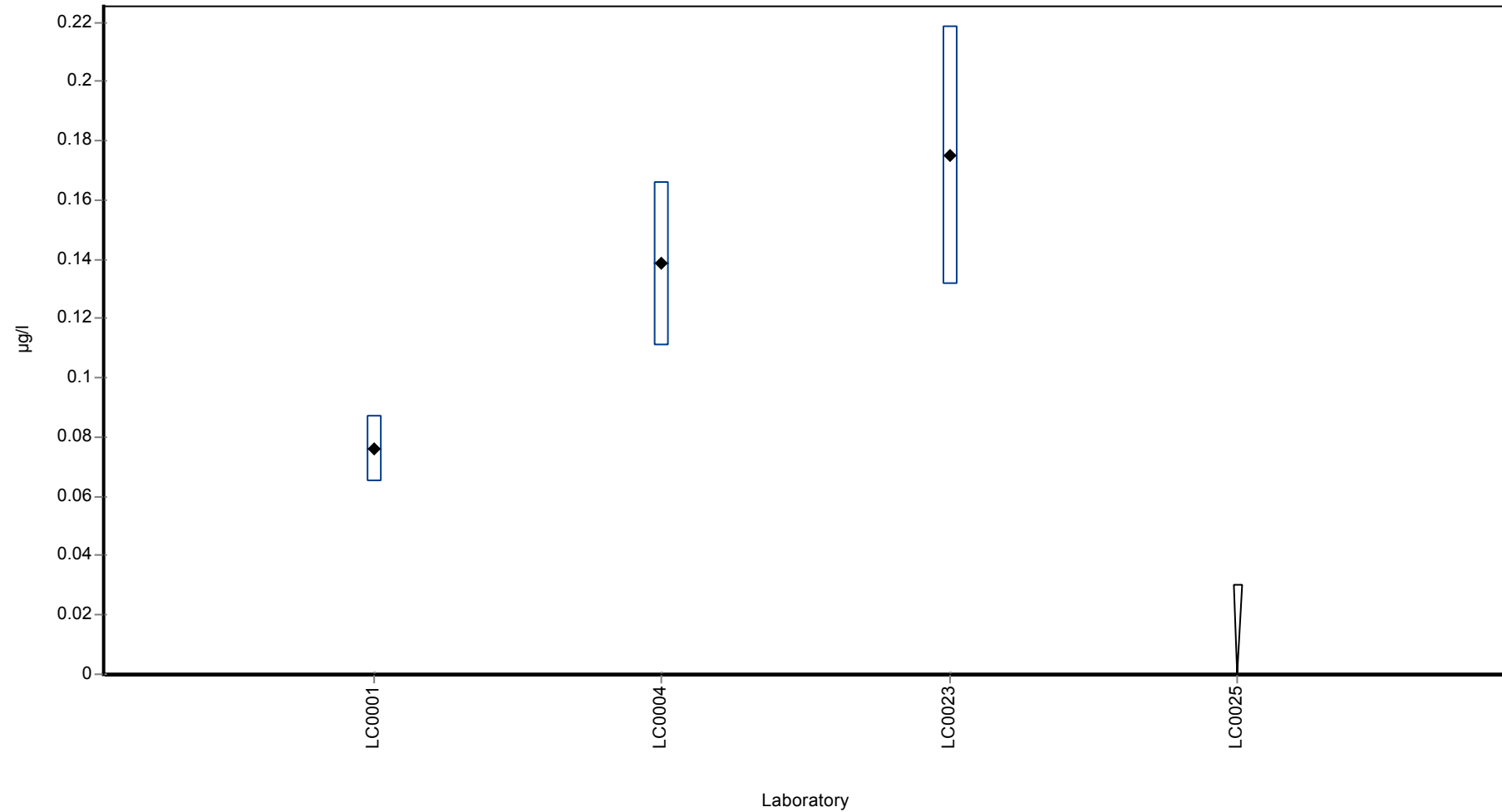
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.13 ± 0.0867 | - | µg/l |
| Minimum | 0.076 | 0.076 | µg/l |
| Maximum | 0.175 | 0.175 | µg/l |
| Standard deviation | 0.0501 | - | µg/l |
| rel. Standard deviation | 38.6 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor Metabolite - CGA 373464 (free acid)

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Dimethachlor Metabolite - CGA 373464 (free acid)

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.11 - 0.631 |
| Control test value ± U | 0.433 ± 0.052 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.315 | 0.047 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.58 | 0.116 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.631 | 0.15775 | - | - | |
| LC0024 | - | - | - | - | |
| LC0025 | 0.11 | 0.02 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

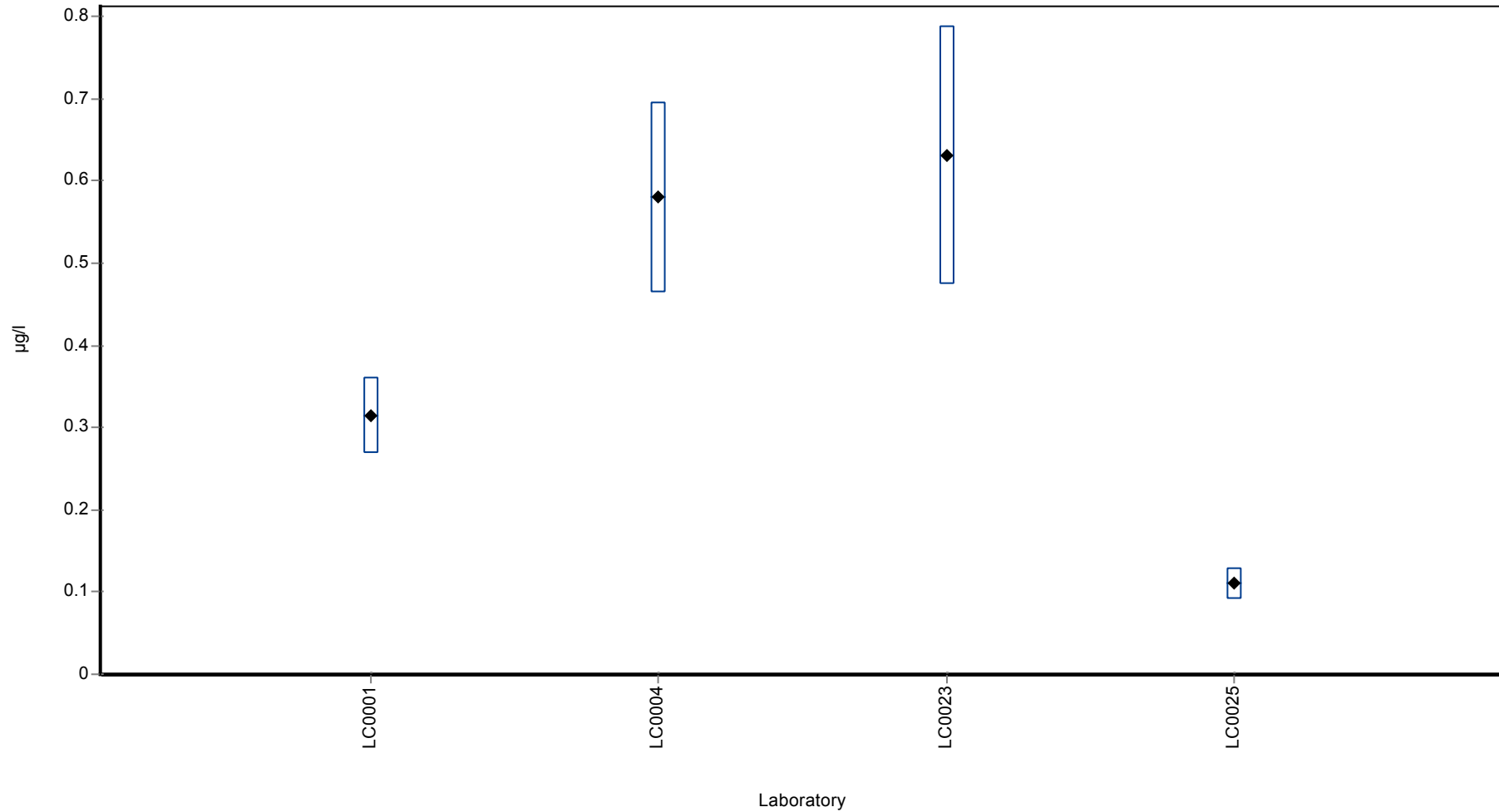
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.409 ± 0.364 | - | µg/l |
| Minimum | 0.11 | 0.11 | µg/l |
| Maximum | 0.631 | 0.631 | µg/l |
| Standard deviation | 0.243 | - | µg/l |
| rel. Standard deviation | 59.3 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor Metabolite - CGA 373464 (free acid)

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Dimethachlor Metabolite - CGA 373464 (free acid)

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | - | - | - | - | |
| LC0025 | < 0.03 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

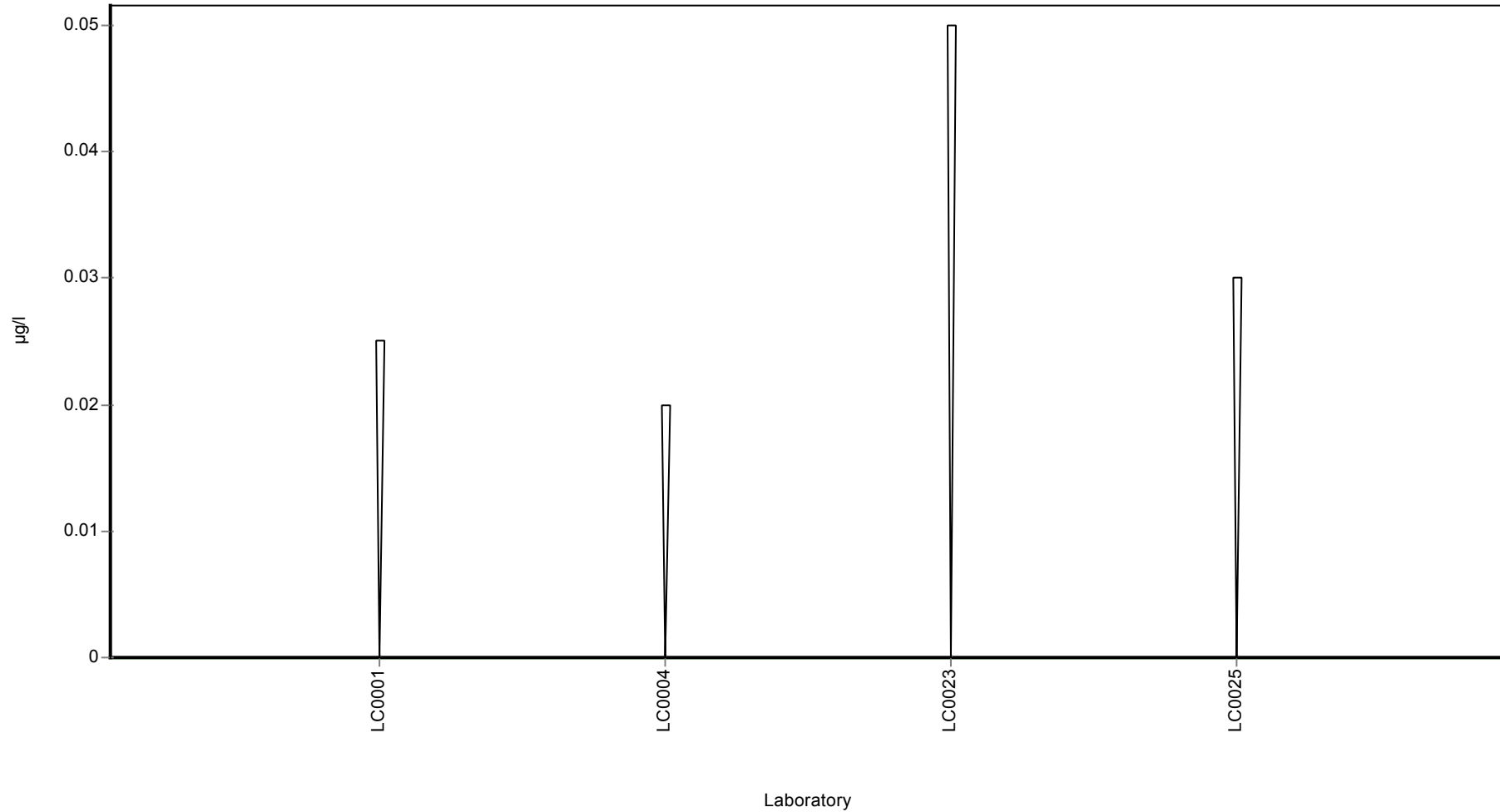
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor Metabolite - CGA 373464 (free acid)

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Dichlorprop

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

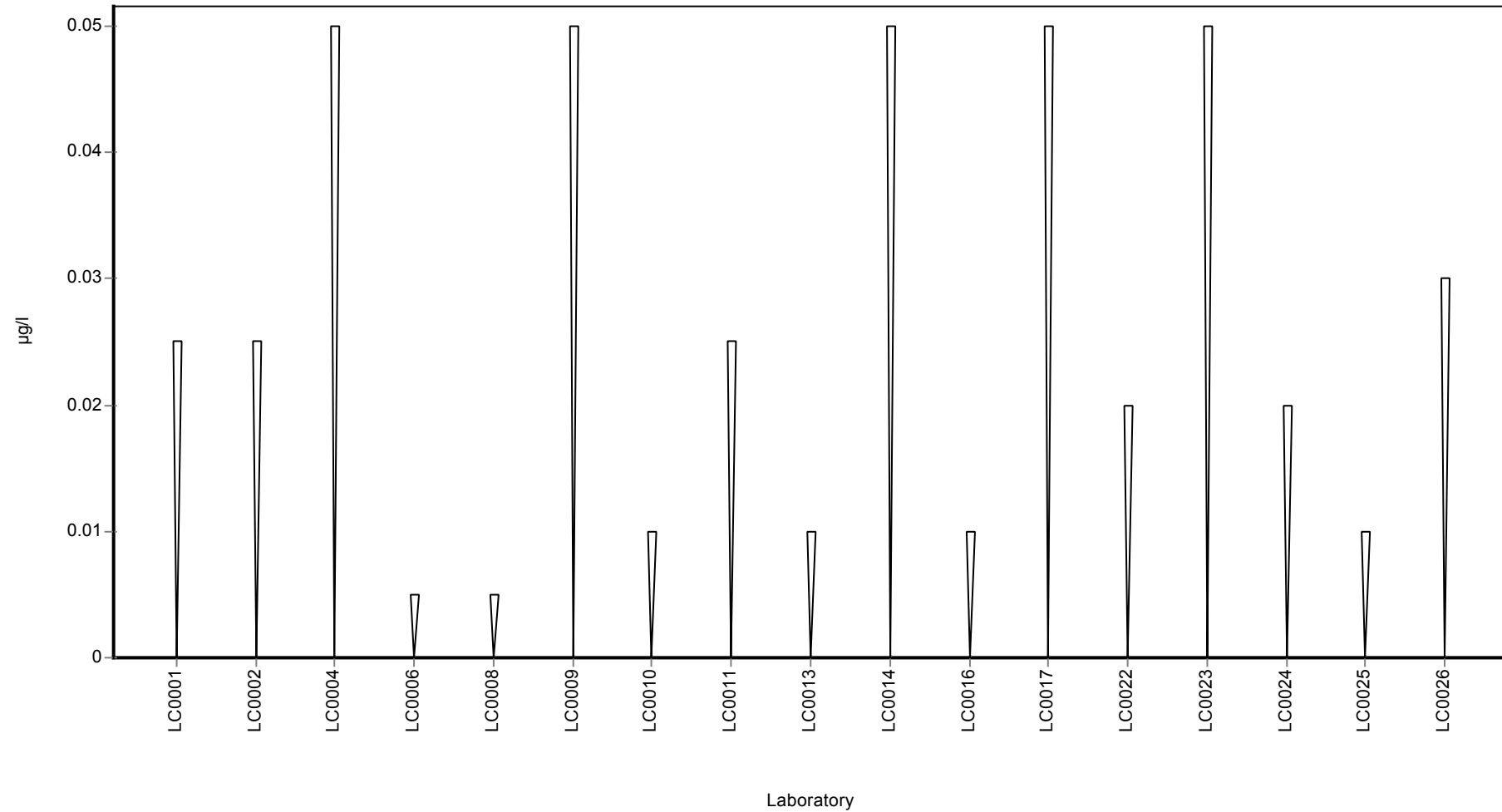
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dichlorprop

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dichlorprop

Parameter oriented report

PM01 B

Dichlorprop

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.121 ± 0.0118 |
| Minimum - Maximum | 0.094 - 0.158 |
| Control test value ± U | 0.122 ± 0.0191 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.105 | 0.016 | 87 | -0.99 | |
| LC0002 | 0.125 | 0.02 | 104 | 0.28 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.094 | 0.0188 | 77.9 | -1.69 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.136 | 0.048 | 113 | 0.97 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.101 | 0.024 | 83.7 | -1.24 | |
| LC0009 | < 0.05 (LOQ) | - | - | - | FN |
| LC0010 | 0.12 | 0.024 | 99.5 | -0.04 | |
| LC0011 | 0.158 | 0.0174 | 131 | 2.37 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.113 | 0.0226 | 93.7 | -0.48 | |
| LC0014 | 0.12 | - | 99.5 | -0.04 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.13 | 0.03 | 108 | 0.59 | |
| LC0017 | 0.123 | 0.02 | 102 | 0.15 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.115 | 0.023 | 95.3 | -0.36 | |
| LC0023 | 0.11 | 0.0275 | 91.2 | -0.67 | |
| LC0024 | 0.131 | 0.039 | 109 | 0.66 | |
| LC0025 | 0.112 | 0.01 | 92.8 | -0.55 | |
| LC0026 | 0.137 | 0.027 | 114 | 1.04 | |

Characteristics of parameter

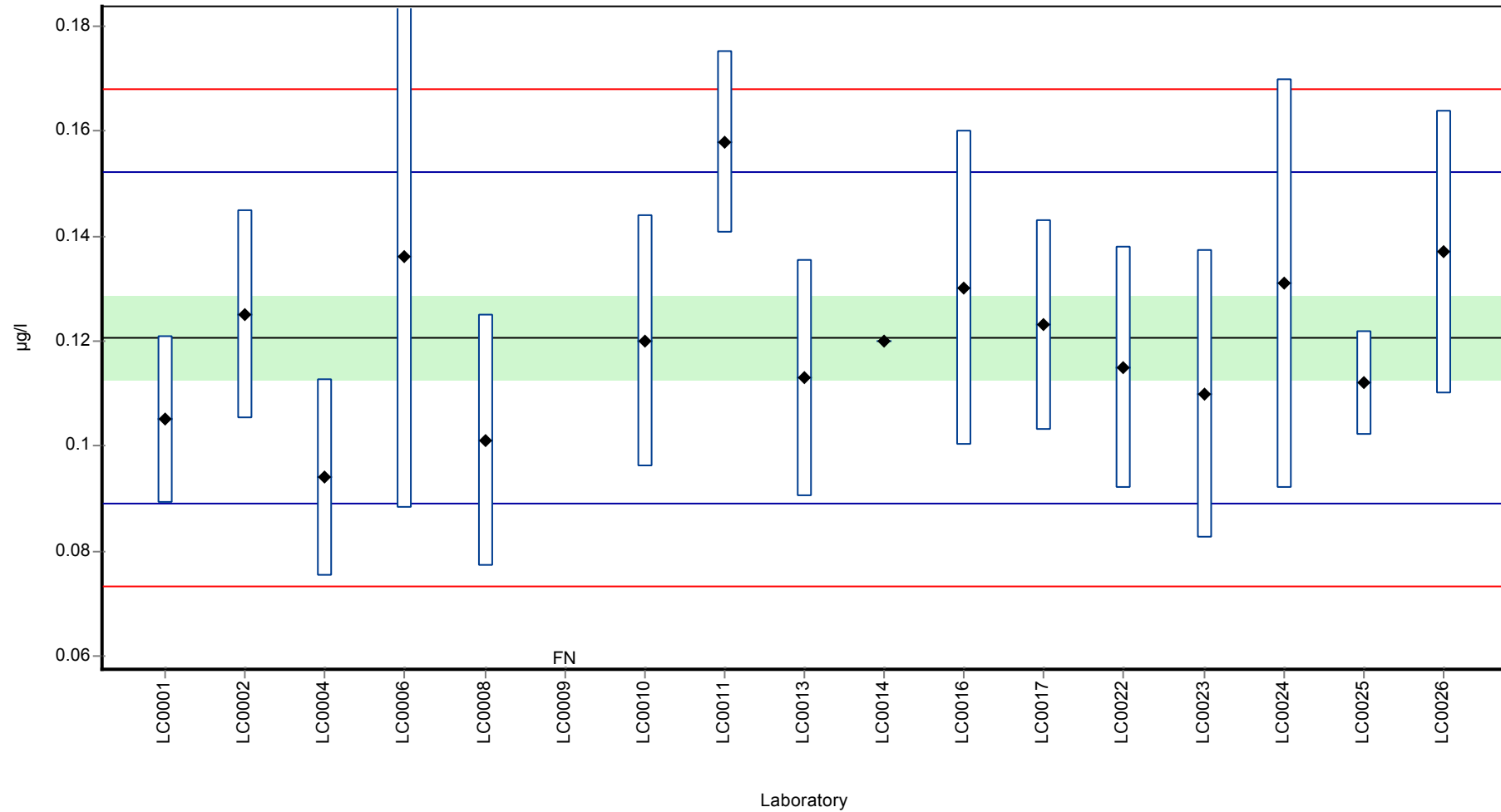
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.121 ± 0.0118 | 0.121 ± 0.0118 | µg/l |
| Minimum | 0.094 | 0.094 | µg/l |
| Maximum | 0.158 | 0.158 | µg/l |
| Standard deviation | 0.0158 | 0.0158 | µg/l |
| rel. Standard deviation | 13.1 | 13.1 | % |
| n | 16 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dichlorprop

Graphical presentation of results

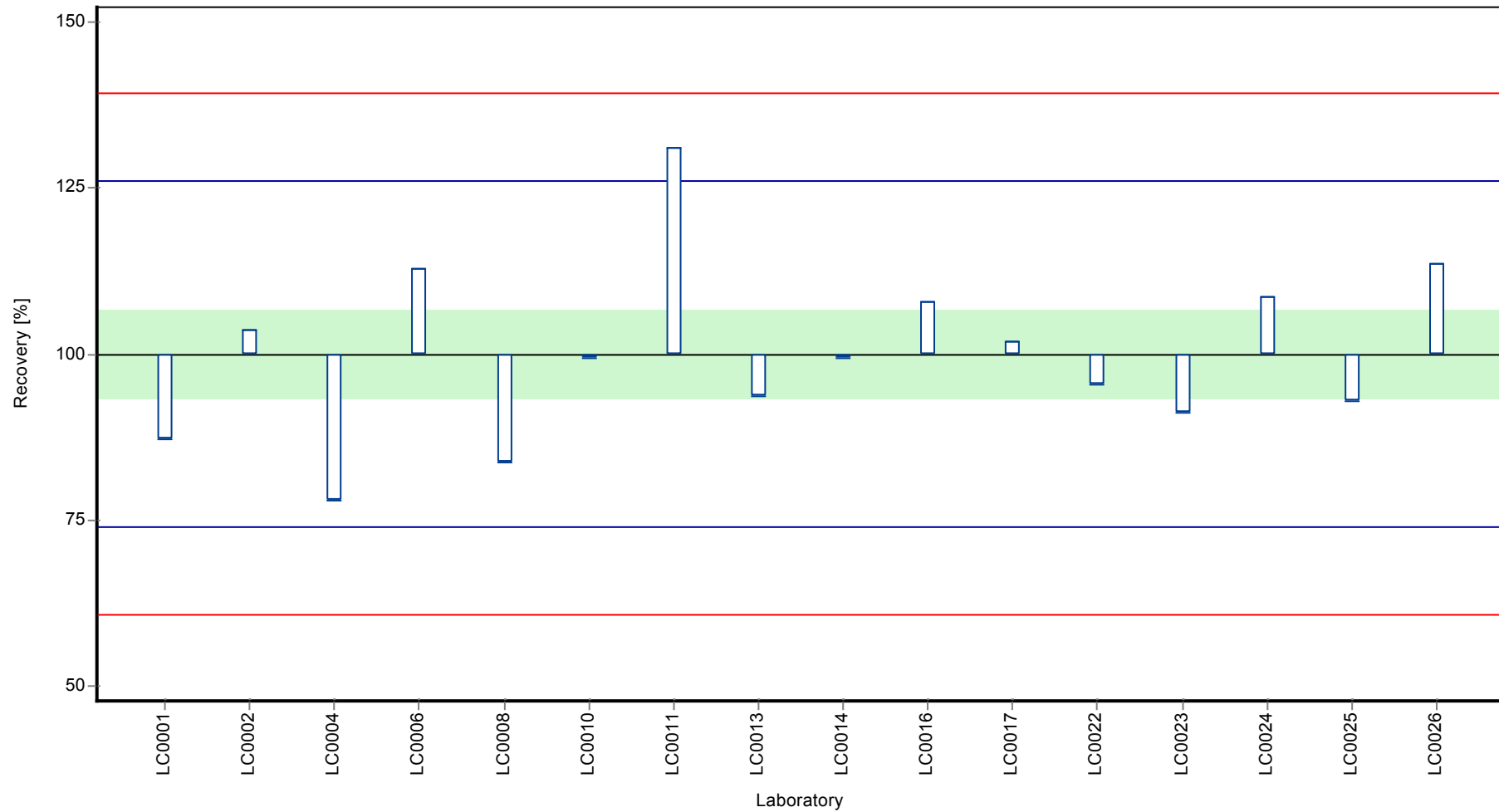
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dichlorprop

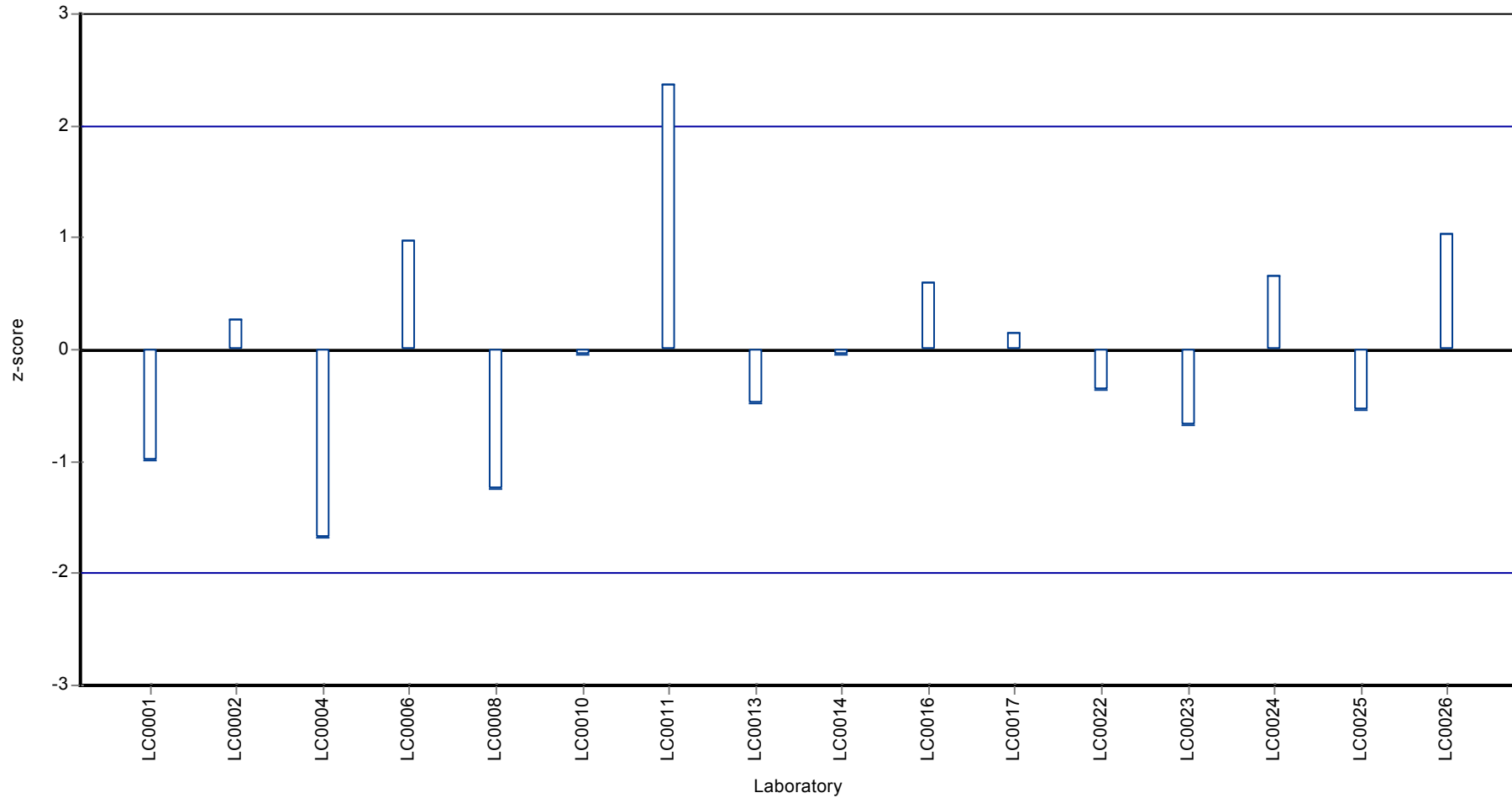
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dichlorprop

Z-score



Parameter oriented report

PM01 C

Dichlorprop

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.753 ± 0.0817 |
| Minimum - Maximum | 0.566 - 1 |
| Control test value ± U | 0.777 ± 0.232 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.724 | 0.109 | 96.2 | -0.26 | |
| LC0002 | 0.695 | 0.04 | 92.3 | -0.53 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.566 | 0.1132 | 75.2 | -1.71 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.916 | 0.321 | 122 | 1.5 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.597 | 0.143 | 79.3 | -1.43 | |
| LC0009 | < 0.05 (LOQ) | - | - | - | FN |
| LC0010 | 0.779 | 0.156 | 103 | 0.24 | |
| LC0011 | 1 | 0.0917 | 133 | 2.27 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.633 | 0.1267 | 84.1 | -1.1 | |
| LC0014 | 0.77 | - | 102 | 0.16 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.8 | 0.16 | 106 | 0.43 | |
| LC0017 | 0.812 | 0.16 | 108 | 0.55 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.755 | 0.151 | 100 | 0.02 | |
| LC0023 | 0.74 | 0.185 | 98.3 | -0.12 | |
| LC0024 | 0.805 | 0.241 | 107 | 0.48 | |
| LC0025 | 0.7 | 0.04 | 93 | -0.48 | |
| LC0026 | 0.751 | 0.15 | 99.8 | -0.02 | |

Characteristics of parameter

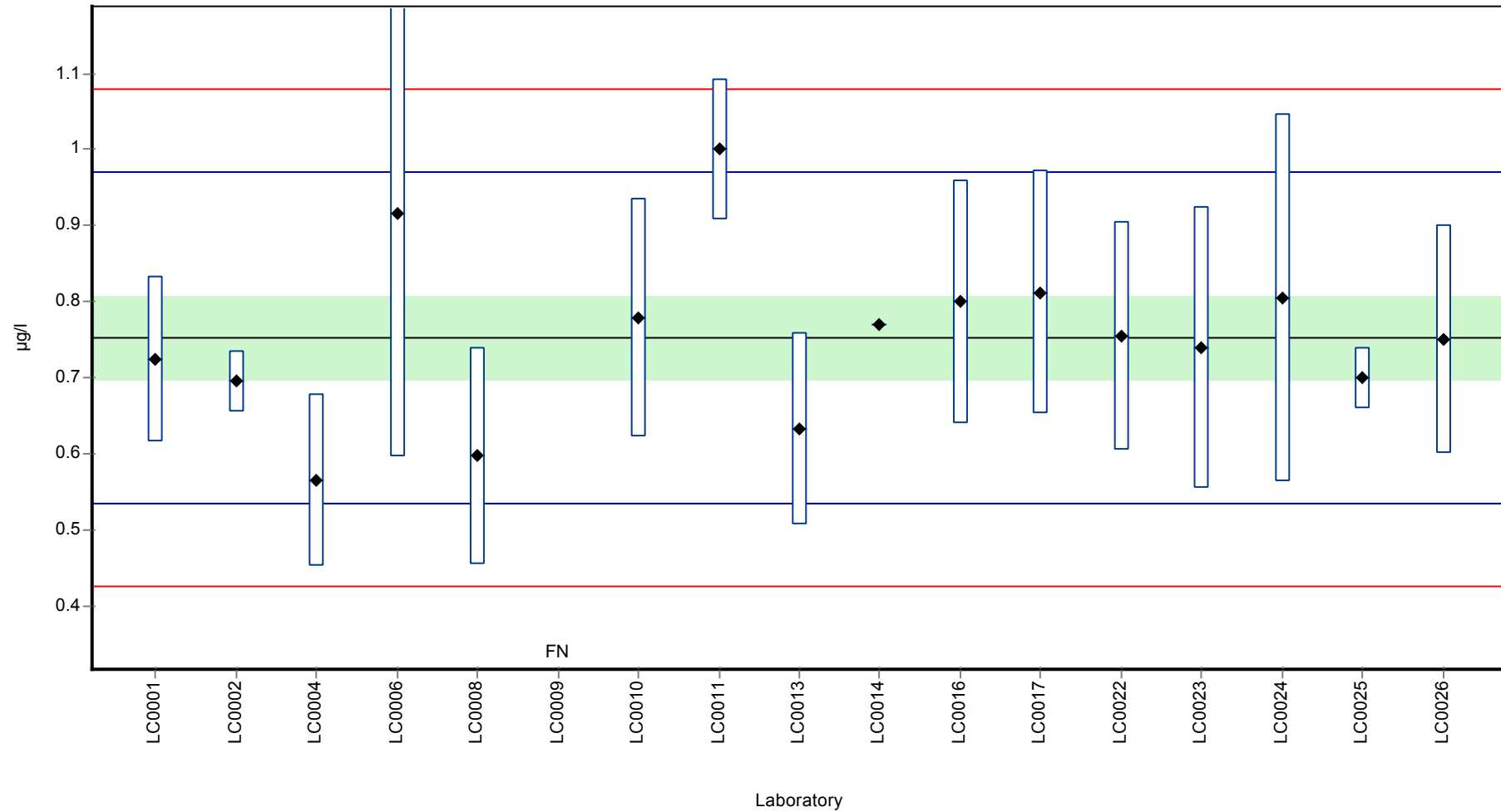
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.753 ± 0.0817 | 0.753 ± 0.0817 | µg/l |
| Minimum | 0.566 | 0.566 | µg/l |
| Maximum | 1 | 1 | µg/l |
| Standard deviation | 0.109 | 0.109 | µg/l |
| rel. Standard deviation | 14.5 | 14.5 | % |
| n | 16 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dichlorprop

Graphical presentation of results

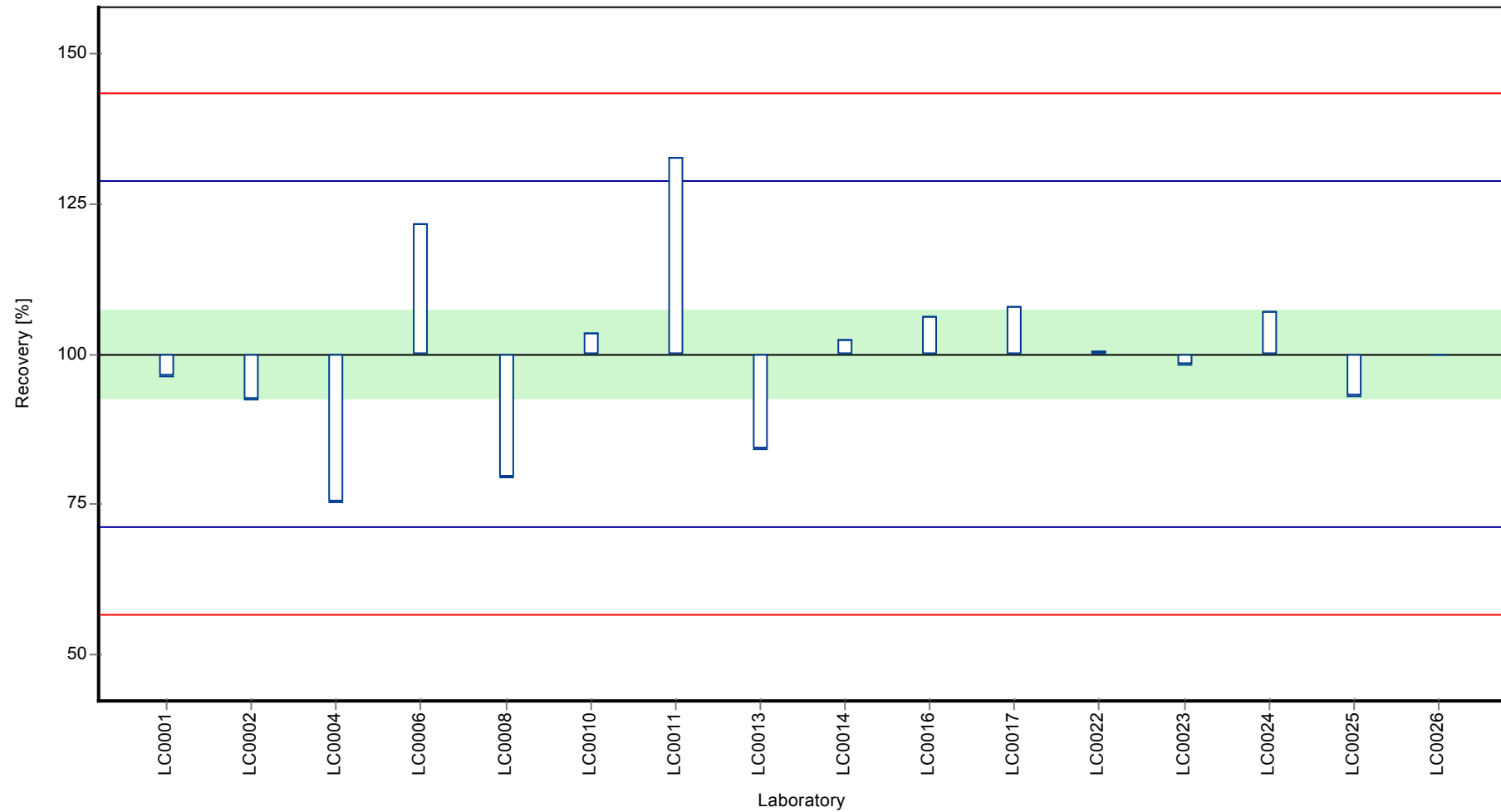
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dichlorprop

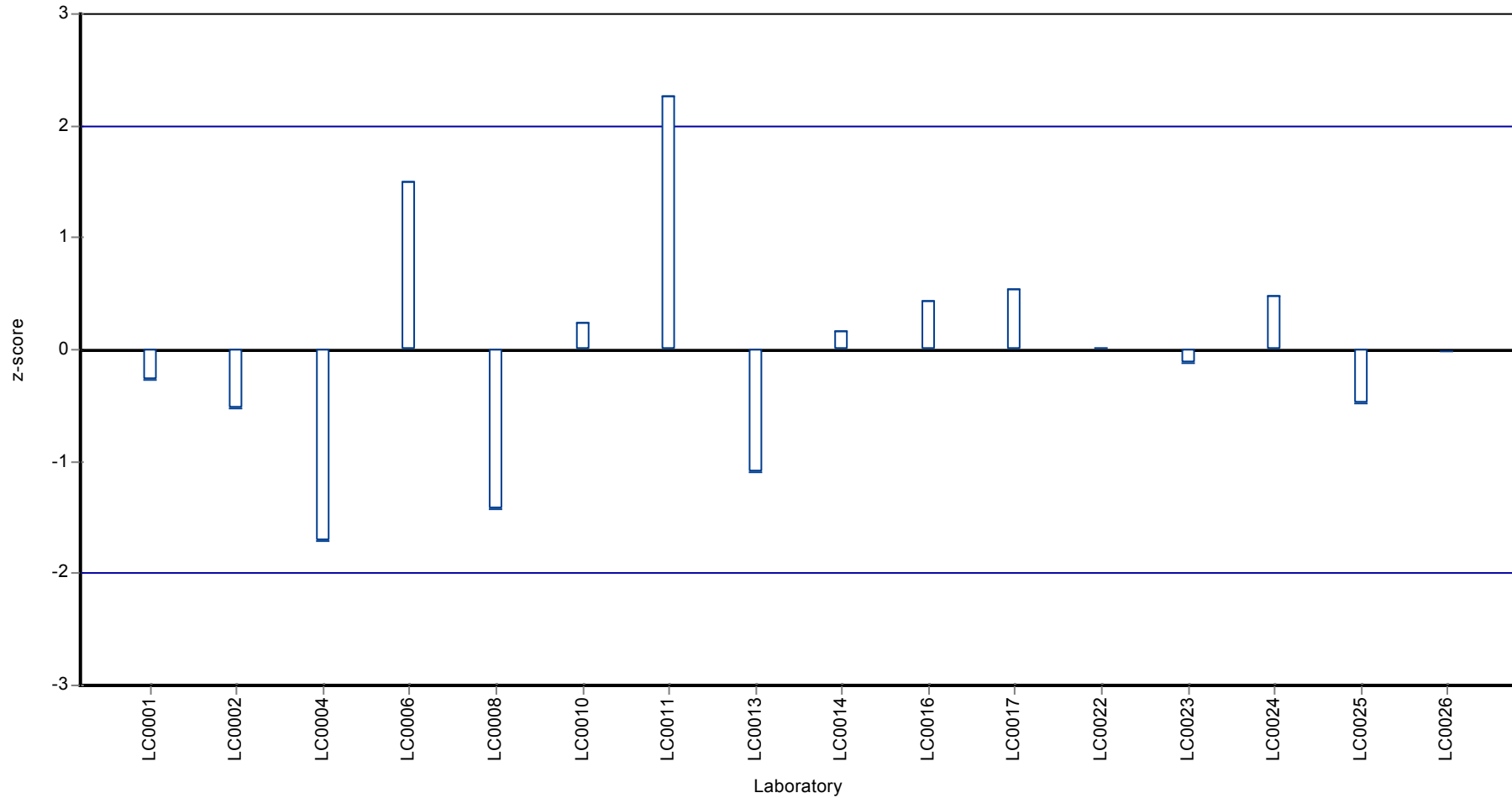
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dichlorprop

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethylatrazine

Parameter oriented report

PM01 A

Desethylatrazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.662 ± 0.0635 |
| Minimum - Maximum | 0.491 - 0.845 |
| Control test value ± U | 0.644 ± 0.052 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.628 | 0.094 | 94.9 | -0.36 | |
| LC0002 | 0.845 | 0.02 | 128 | 1.93 | |
| LC0003 | 0.72 | - | 109 | 0.61 | |
| LC0004 | 0.6095 | 0.1219 | 92.1 | -0.56 | |
| LC0005 | 0.491 | - | 74.2 | -1.81 | |
| LC0006 | 0.822 | 0.288 | 124 | 1.69 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.657 | 0.131 | 99.2 | -0.05 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.628 | 0.036 | 94.9 | -0.36 | |
| LC0012 | 0.759 | 0.076 | 115 | 1.03 | |
| LC0013 | 0.563 | 0.1126 | 85 | -1.05 | |
| LC0014 | 0.58 | - | 87.6 | -0.87 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.68 | 0.14 | 103 | 0.19 | |
| LC0017 | 0.655 | 0.13 | 98.9 | -0.07 | |
| LC0018 | 0.61 | 0.244 | 92.1 | -0.55 | |
| LC0019 | 0.775 | - | 117 | 1.19 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.524 | 0.105 | 79.2 | -1.46 | |
| LC0023 | 0.756 | 0.189 | 114 | 0.99 | |
| LC0024 | 0.655 | 0.197 | 98.9 | -0.07 | |
| LC0025 | 0.604 | 0.03 | 91.2 | -0.61 | |
| LC0026 | 0.678 | 0.136 | 102 | 0.17 | |

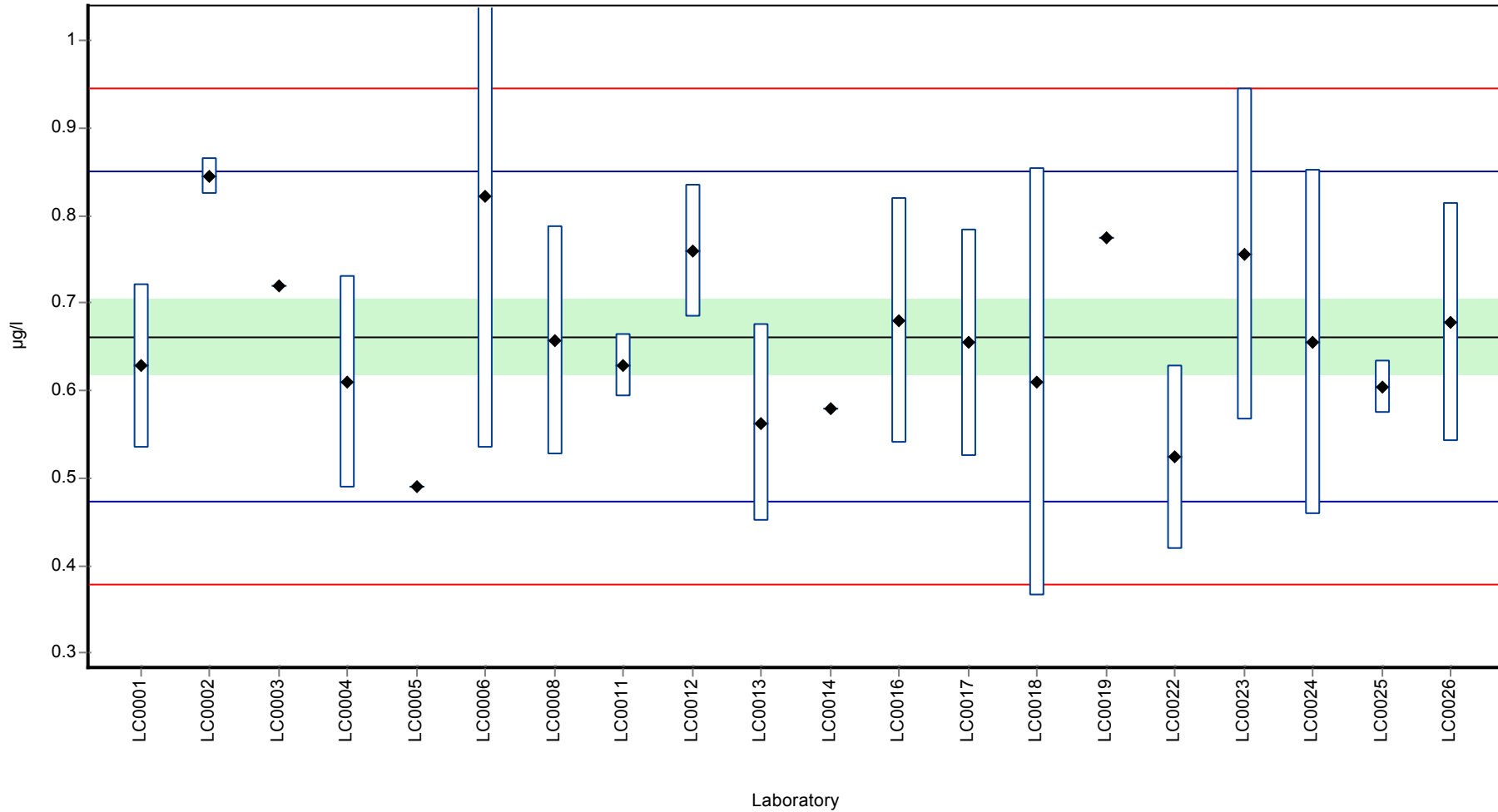
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.662 ± 0.0635 | 0.662 ± 0.0635 | µg/l |
| Minimum | 0.491 | 0.491 | µg/l |
| Maximum | 0.845 | 0.845 | µg/l |
| Standard deviation | 0.0946 | 0.0946 | µg/l |
| rel. Standard deviation | 14.3 | 14.3 | % |
| n | 20 | 20 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethylatrazine

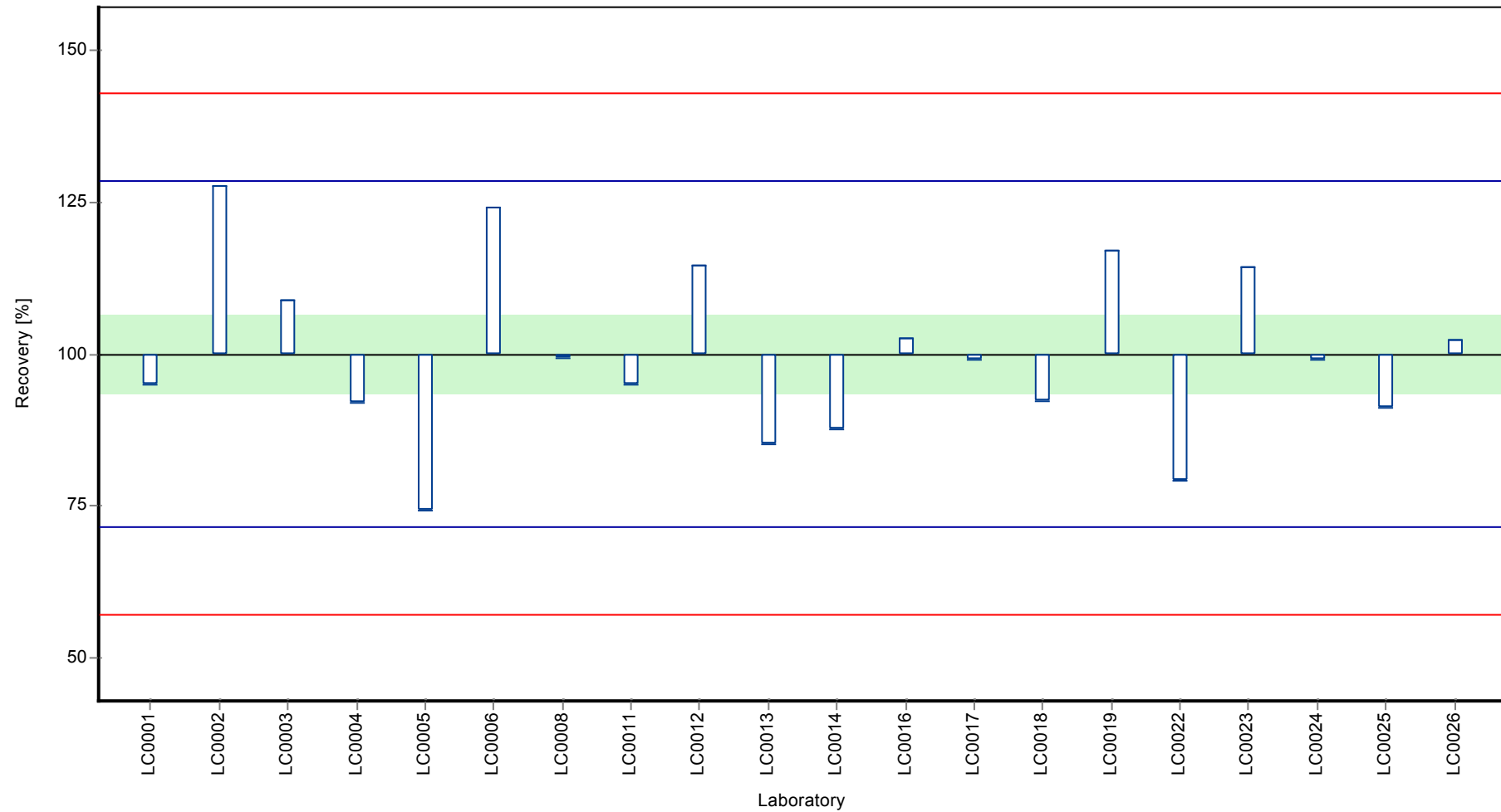
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethylatrazine

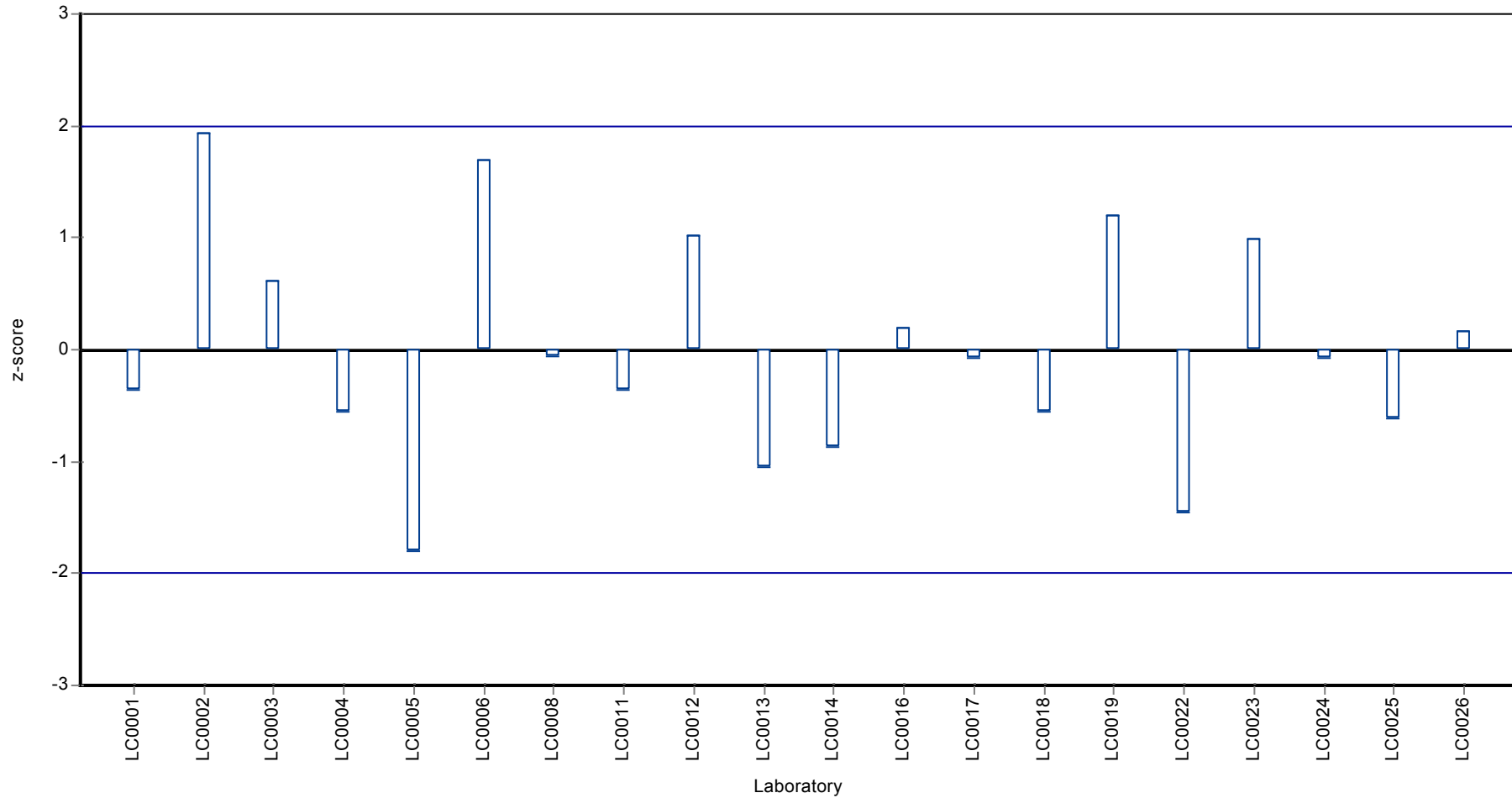
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethylatrazine

Z-score



Parameter oriented report

PM01 B

Desethylatrazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.005 - 0.01 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | 0.01 | 0.01 | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.02 (LOQ) | - | - | - | |
| LC0006 | 0.005 | 0.002 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | < 0.01 (LOQ) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.009 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

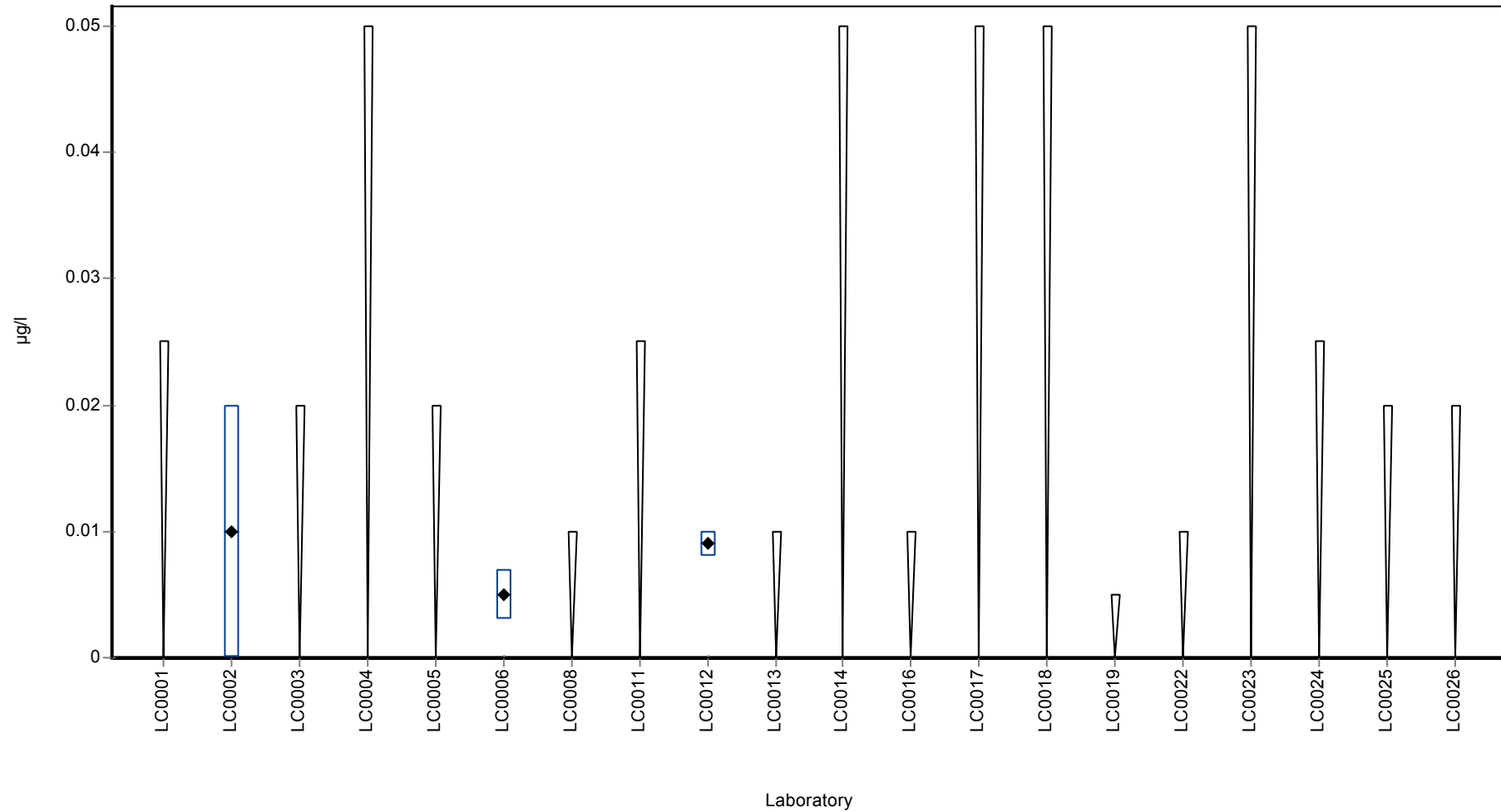
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.008 ± 0.00458 | - | µg/l |
| Minimum | 0.005 | 0.005 | µg/l |
| Maximum | 0.01 | 0.01 | µg/l |
| Standard deviation | 0.00265 | - | µg/l |
| rel. Standard deviation | 33.1 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethylatrazine

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Desethylatrazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.222 ± 0.0179 |
| Minimum - Maximum | 0.18 - 0.27 |
| Control test value ± U | 0.291 ± 0.0195 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.202 | 0.03 | 91 | -0.81 | |
| LC0002 | 0.27 | 0.02 | 122 | 1.95 | |
| LC0003 | 0.21 | - | 94.6 | -0.49 | |
| LC0004 | 0.2065 | 0.0413 | 93 | -0.63 | |
| LC0005 | 0.197 | - | 88.7 | -1.02 | |
| LC0006 | 0.268 | 0.094 | 121 | 1.87 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.224 | 0.045 | 101 | 0.08 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.223 | 0.008 | 100 | 0.04 | |
| LC0012 | 0.233 | 0.023 | 105 | 0.45 | |
| LC0013 | 0.18 | 0.0361 | 81.1 | -1.71 | |
| LC0014 | 0.2 | - | 90.1 | -0.9 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.24 | 0.05 | 108 | 0.73 | |
| LC0017 | 0.215 | 0.04 | 96.8 | -0.29 | |
| LC0018 | 0.12 | 0.048 | 54 | -4.15 | H |
| LC0019 | 0.246 | - | 111 | 0.97 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.0865 | 0.017 | 39 | -5.51 | H |
| LC0023 | 0.238 | 0.0595 | 107 | 0.65 | |
| LC0024 | 0.208 | 0.062 | 93.7 | -0.57 | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | 0.214 | 0.043 | 96.4 | -0.33 | |

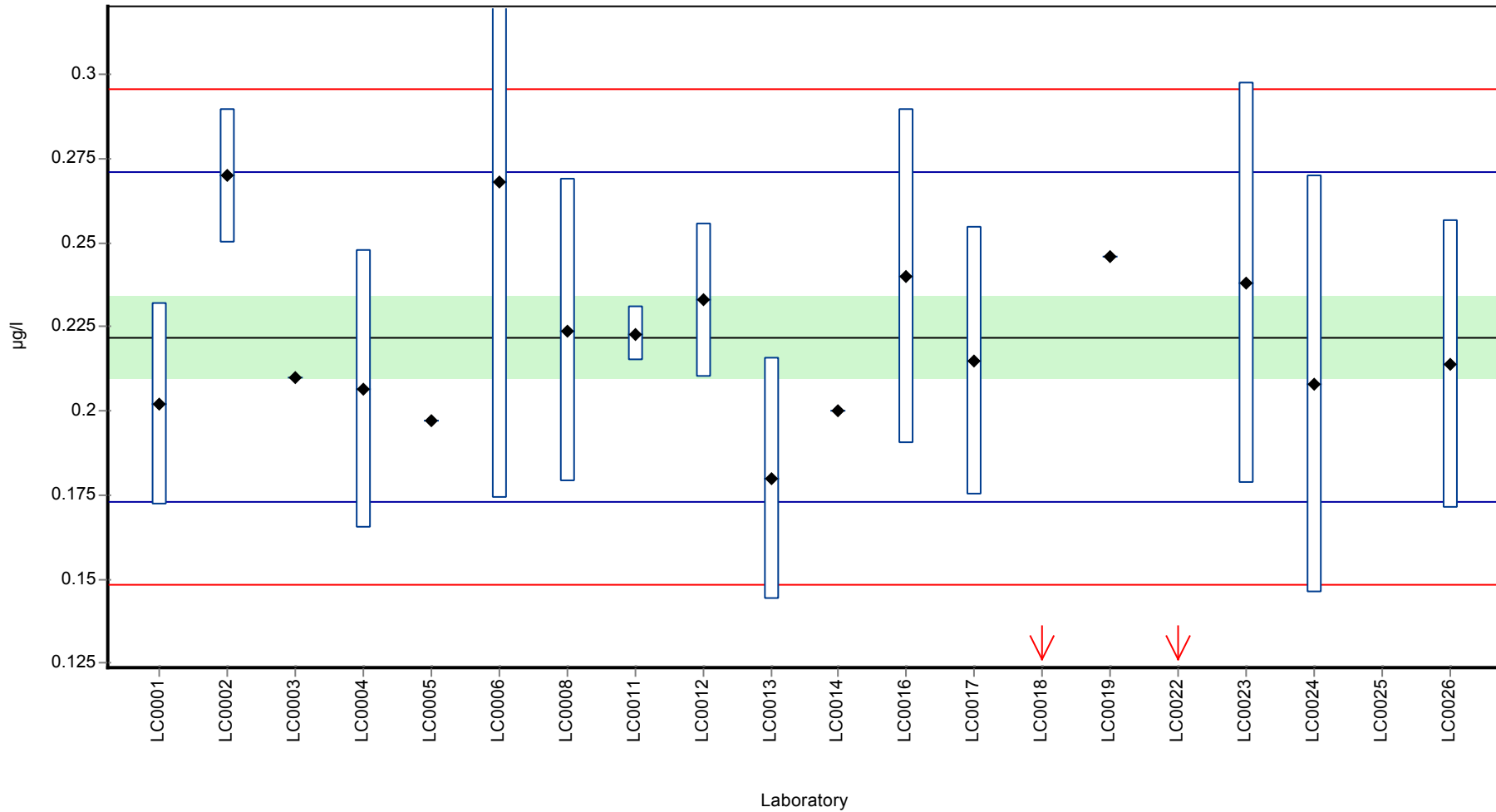
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.21 ± 0.0306 | 0.222 ± 0.0179 | µg/l |
| Minimum | 0.0865 | 0.18 | µg/l |
| Maximum | 0.27 | 0.27 | µg/l |
| Standard deviation | 0.0444 | 0.0246 | µg/l |
| rel. Standard deviation | 21.2 | 11.1 | % |
| n | 19 | 17 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylatrazine

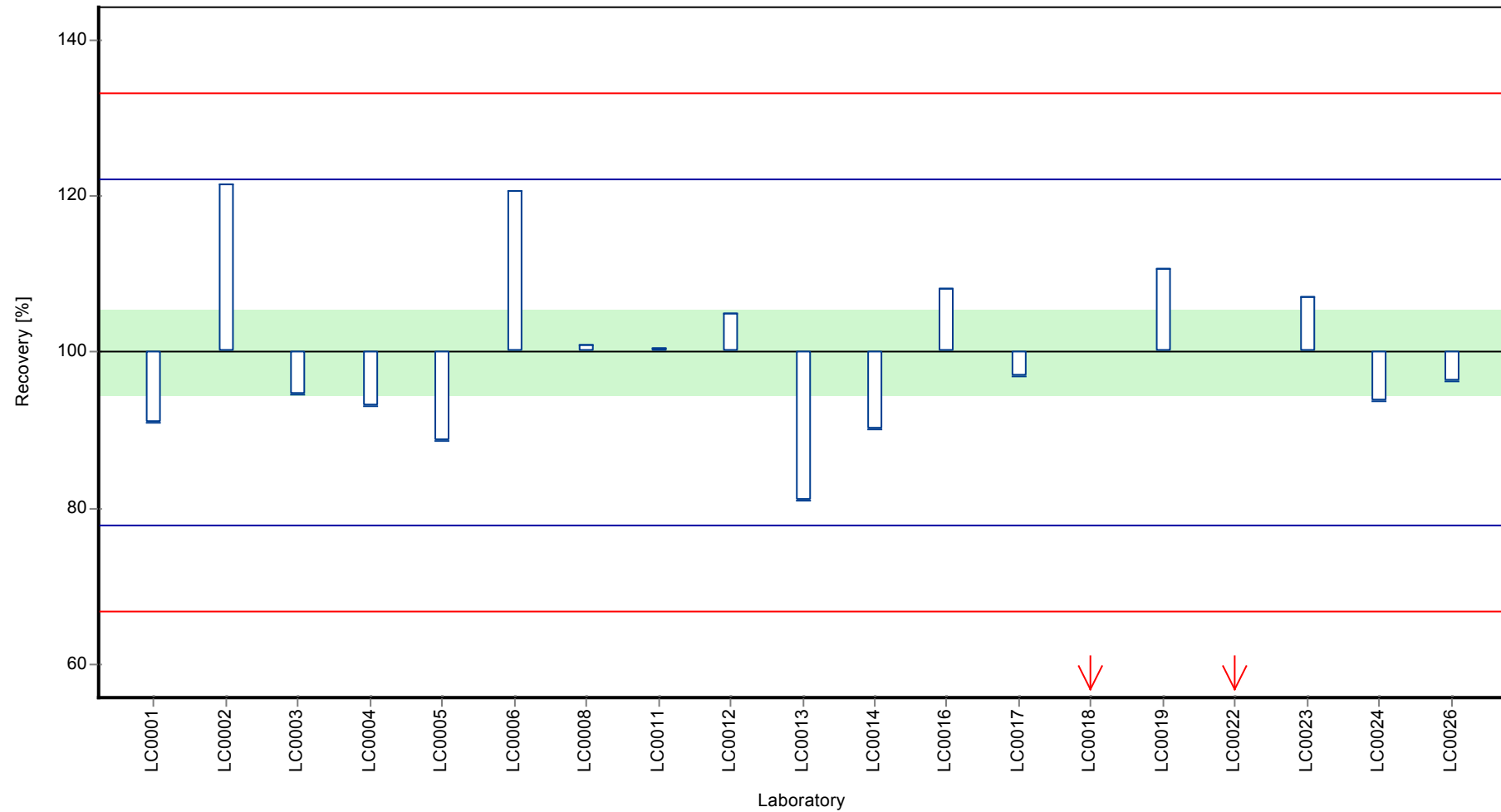
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylatrazine

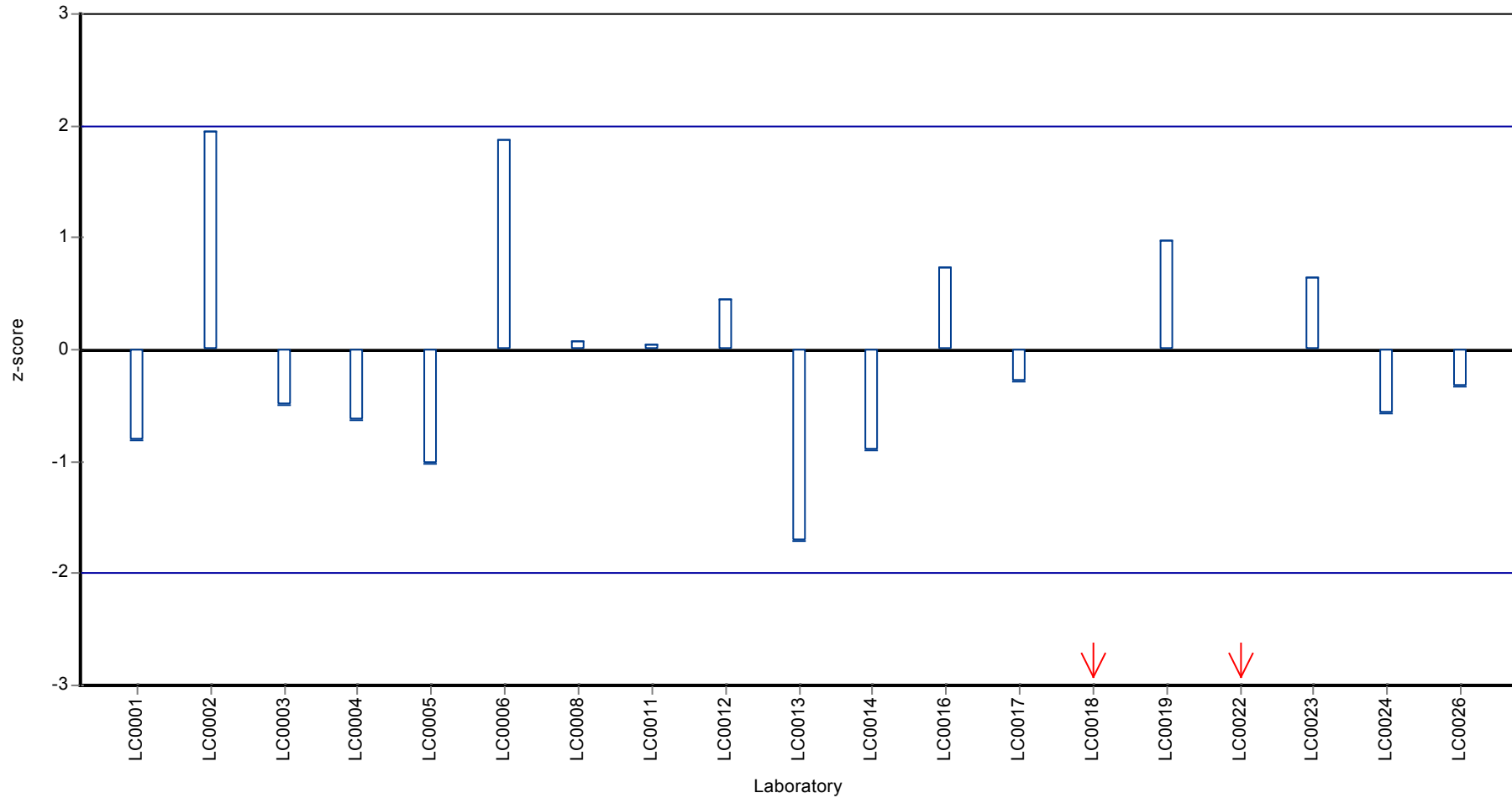
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylatrazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethyldeisopropylatrazine

Parameter oriented report

PM01 A

Desethyldeisopropylatrazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

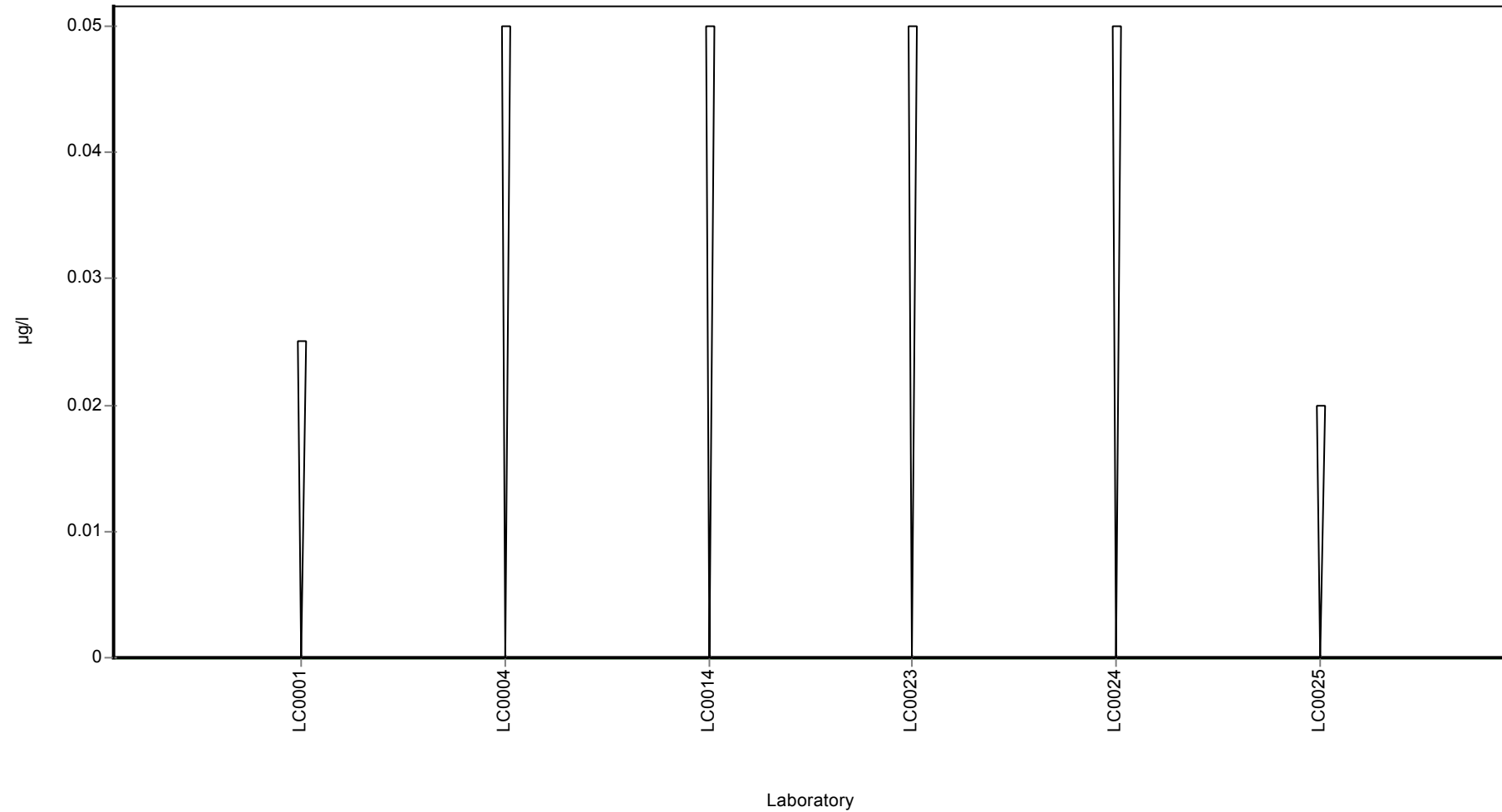
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethyldeisopropylatrazine

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethyldeisopropylatrazine

Parameter oriented report

PM01 B

Desethyldeisopropylatrazine

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.058 - 0.092 |
| Control test value ± U | 0.0728 ± 0.0019 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.082 | 0.012 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.058 | 0.0116 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.4 | - | - | - | H |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.077 | 0.01925 | - | - | |
| LC0024 | 0.092 | 0.027 | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

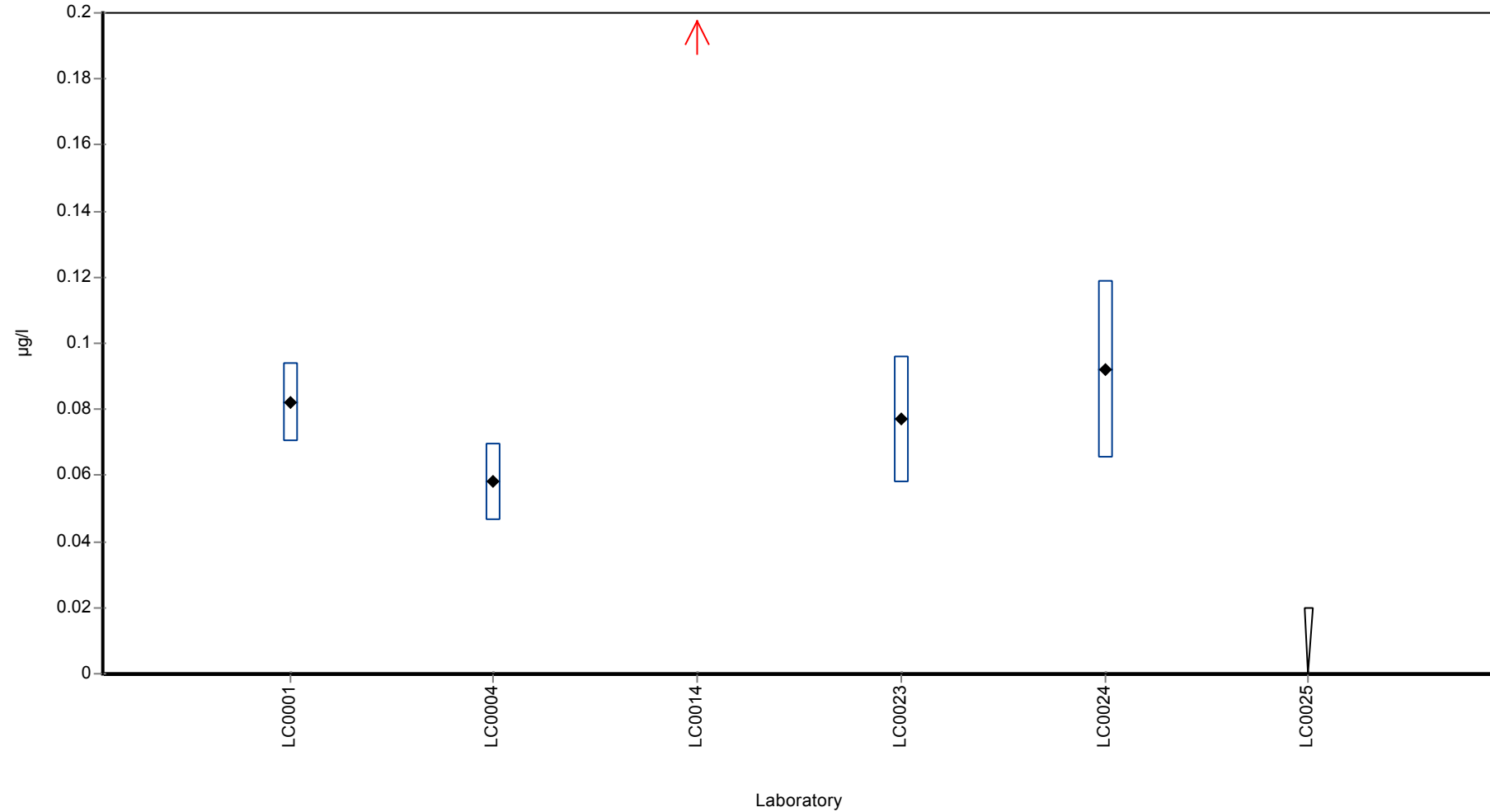
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.142 ± 0.194 | - | µg/l |
| Minimum | 0.058 | 0.058 | µg/l |
| Maximum | 0.4 | 0.092 | µg/l |
| Standard deviation | 0.145 | - | µg/l |
| rel. Standard deviation | 102 | - | % |
| n | 5 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethyldeisopropylatrazine

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethyldeisopropylatrazine

Parameter oriented report

PM01 C

Desethyldeisopropylatrazine

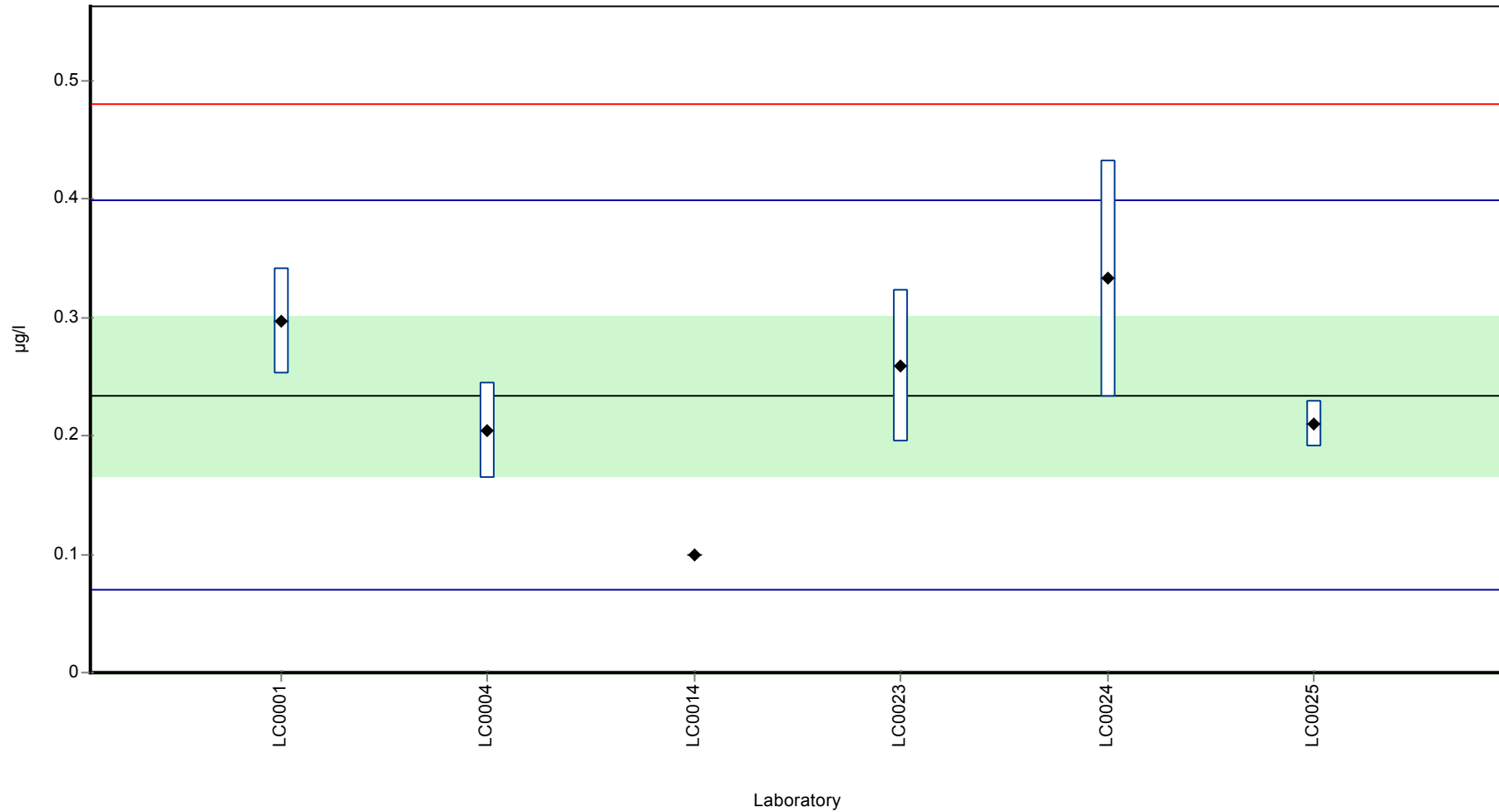
| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.234 ± 0.101 |
| Minimum - Maximum | 0.1 - 0.333 |
| Control test value ± U | 0.264 ± 0.0124 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.297 | 0.045 | 127 | 0.77 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.204 | 0.0408 | 87.2 | -0.36 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.1 | - | 42.8 | -1.63 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.259 | 0.06475 | 111 | 0.31 | |
| LC0024 | 0.333 | 0.1 | 142 | 1.21 | |
| LC0025 | 0.21 | 0.02 | 89.8 | -0.29 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.234 ± 0.101 | 0.234 ± 0.101 | µg/l |
| Minimum | 0.1 | 0.1 | µg/l |
| Maximum | 0.333 | 0.333 | µg/l |
| Standard deviation | 0.0823 | 0.0823 | µg/l |
| rel. Standard deviation | 35.2 | 35.2 | % |
| n | 6 | 6 | - |

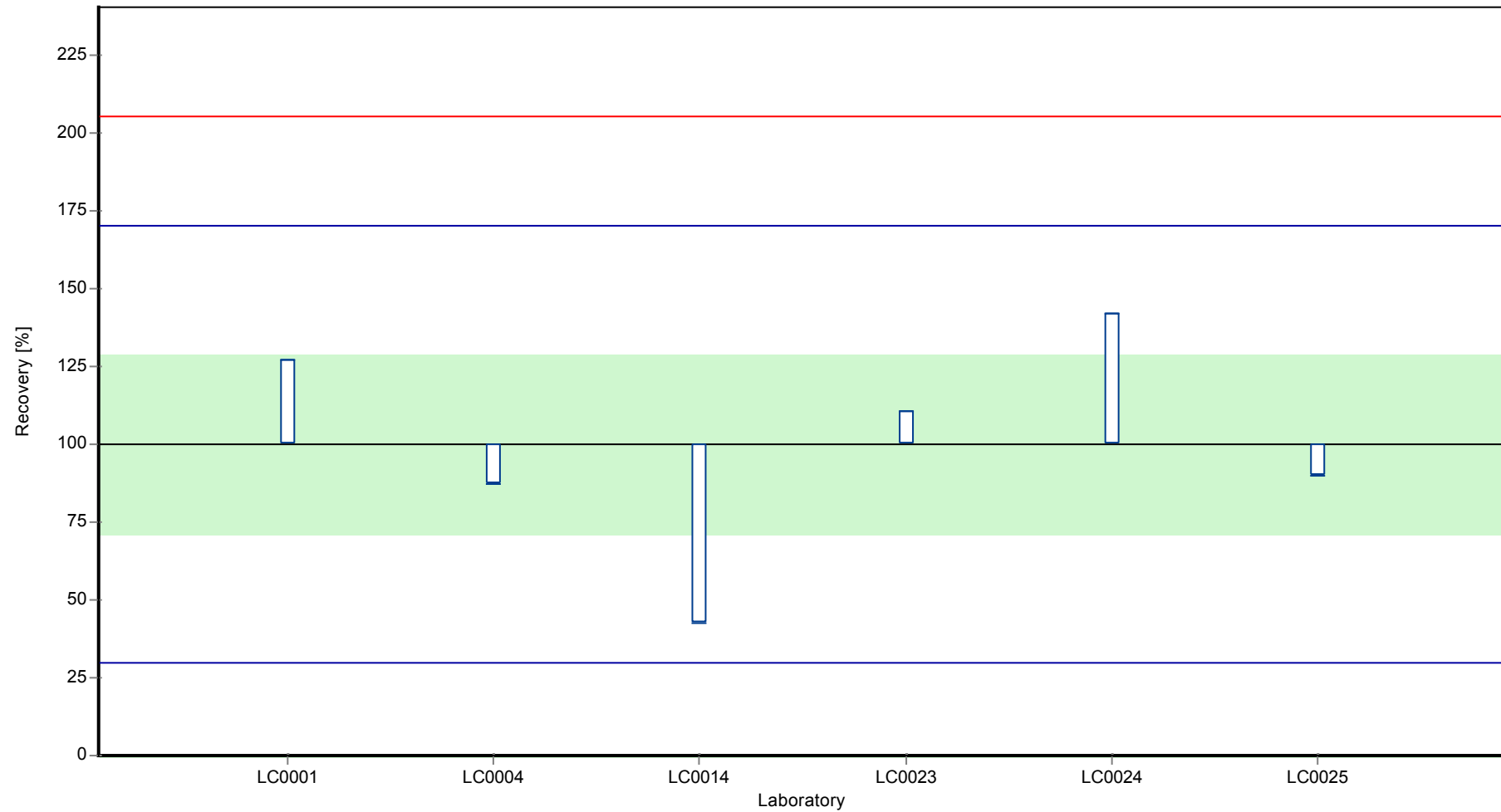
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethyldeisopropylatrazine

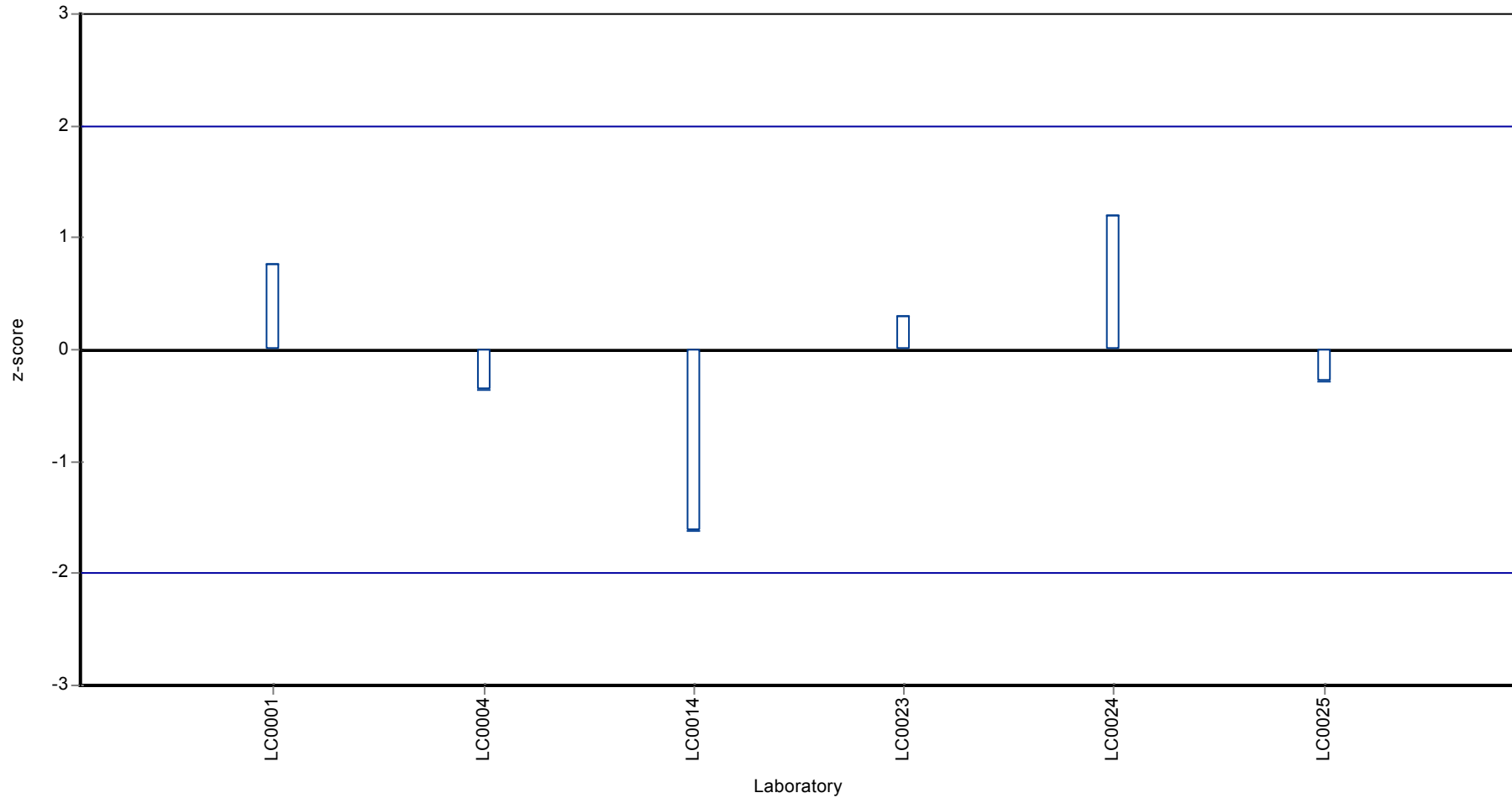
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethyldeisopropylatrazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethylterbutylazine

Parameter oriented report

PM01 A

Desethylterbutylazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.004 - 0.014 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.004 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.014 | 0.003 | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

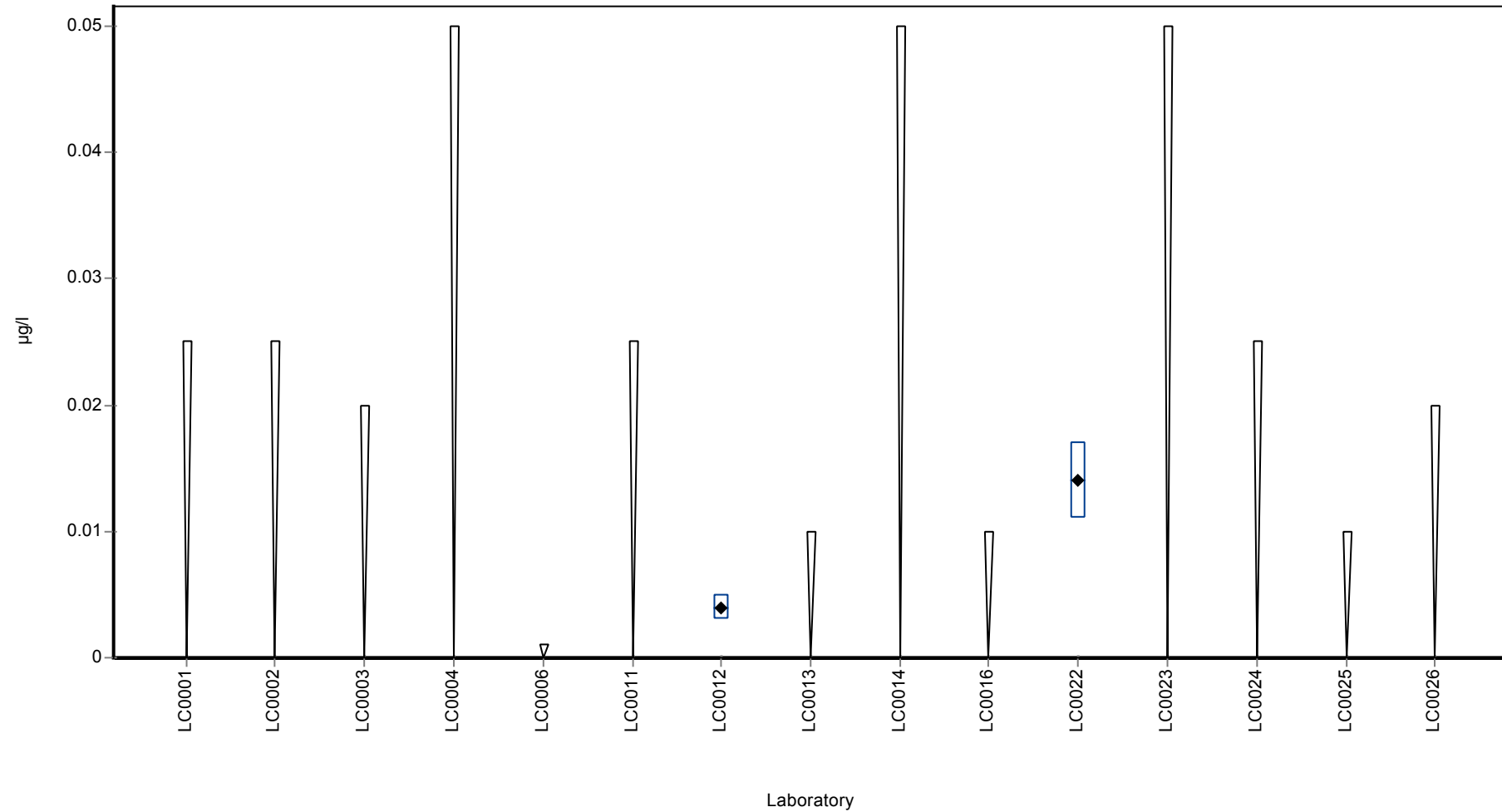
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.009 ± 0.015 | - | µg/l |
| Minimum | 0.004 | 0.004 | µg/l |
| Maximum | 0.014 | 0.014 | µg/l |
| Standard deviation | 0.00707 | - | µg/l |
| rel. Standard deviation | 78.6 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desethylterbutylazine

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethylterbuthylazine

Parameter oriented report

PM01 B

Desethylterbuthylazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.415 ± 0.0408 |
| Minimum - Maximum | 0.303 - 0.515 |
| Control test value ± U | 0.427 ± 0.0117 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.303 | 0.045 | 73.1 | -2.12 | |
| LC0002 | 0.515 | 0.03 | 124 | 1.9 | |
| LC0003 | 0.43 | - | 104 | 0.29 | |
| LC0004 | 0.3895 | 0.0779 | 93.9 | -0.48 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.509 | 0.178 | 123 | 1.79 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.426 | 0.025 | 103 | 0.21 | |
| LC0012 | 0.39 | 0.045 | 94 | -0.47 | |
| LC0013 | 0.37 | 0.074 | 89.2 | -0.85 | |
| LC0014 | 0.4 | - | 96.5 | -0.28 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.4 | 0.08 | 96.5 | -0.28 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.403 | 0.081 | 97.2 | -0.22 | |
| LC0023 | 0.46 | 0.115 | 111 | 0.86 | |
| LC0024 | 0.434 | 0.13 | 105 | 0.37 | |
| LC0025 | 0.39 | 0.03 | 94 | -0.47 | |
| LC0026 | 0.401 | 0.08 | 96.7 | -0.26 | |

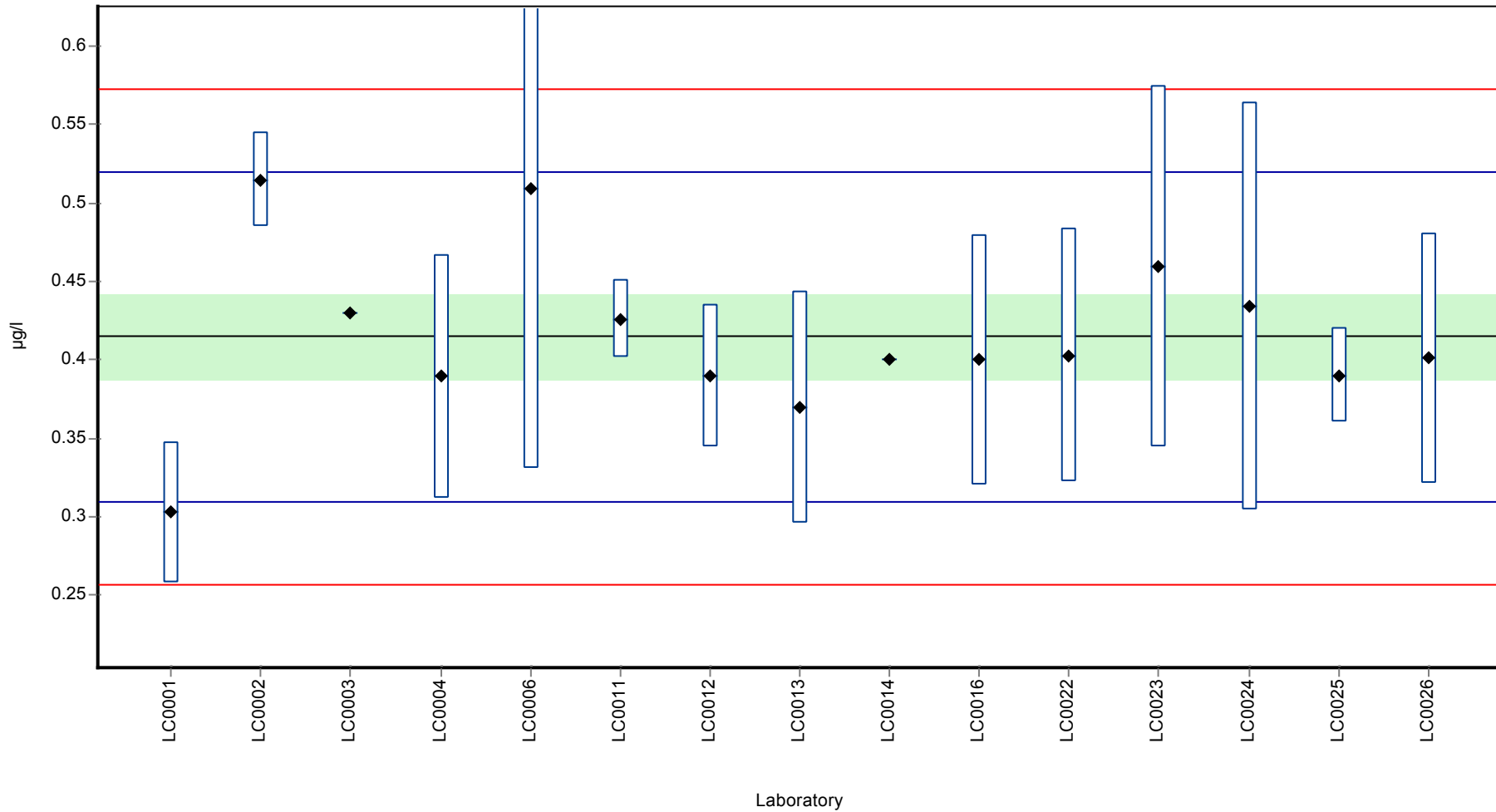
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.415 ± 0.0408 | 0.415 ± 0.0408 | µg/l |
| Minimum | 0.303 | 0.303 | µg/l |
| Maximum | 0.515 | 0.515 | µg/l |
| Standard deviation | 0.0527 | 0.0527 | µg/l |
| rel. Standard deviation | 12.7 | 12.7 | % |
| n | 15 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethylterbutylazine

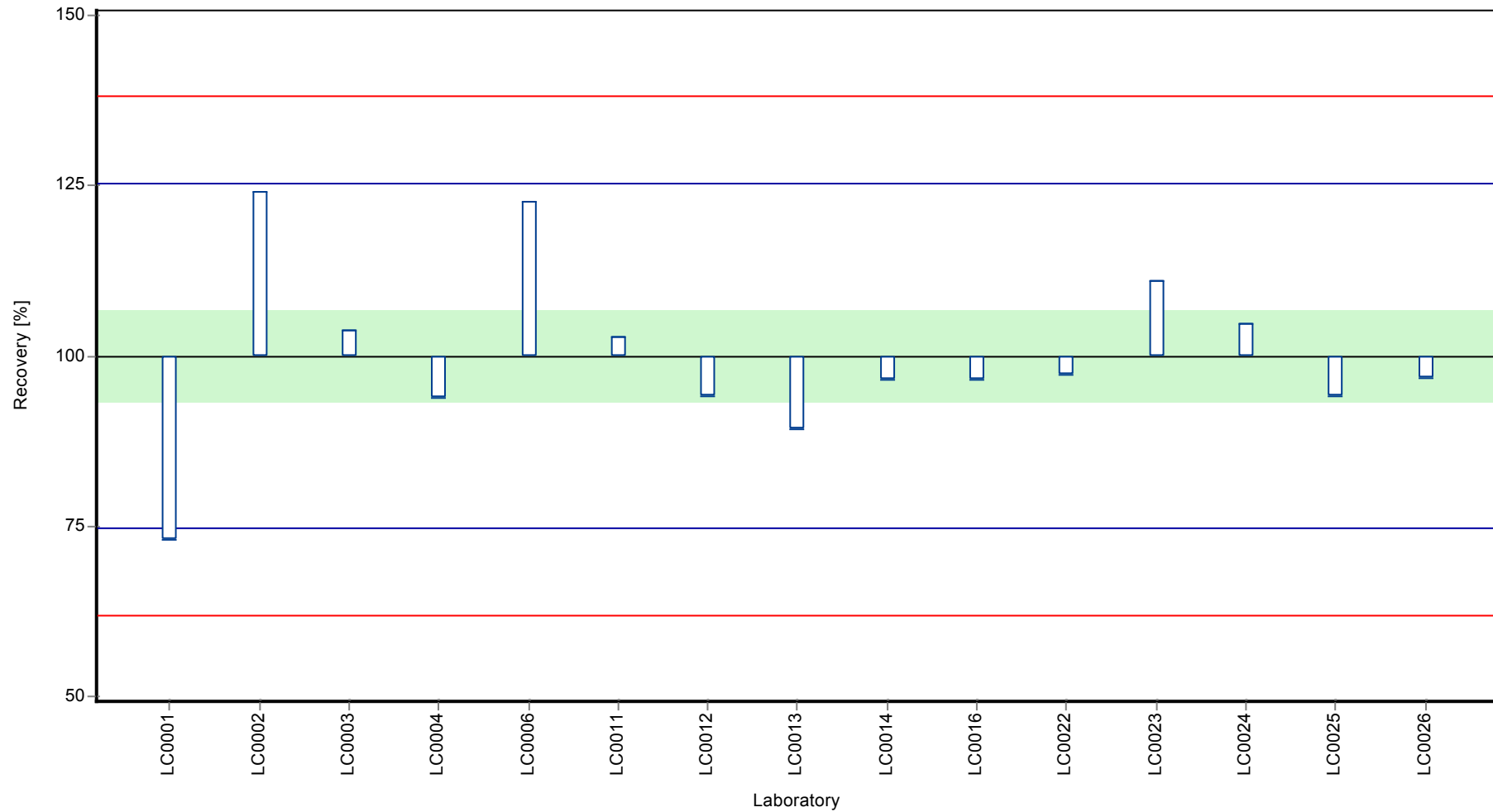
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethylterbutylazine

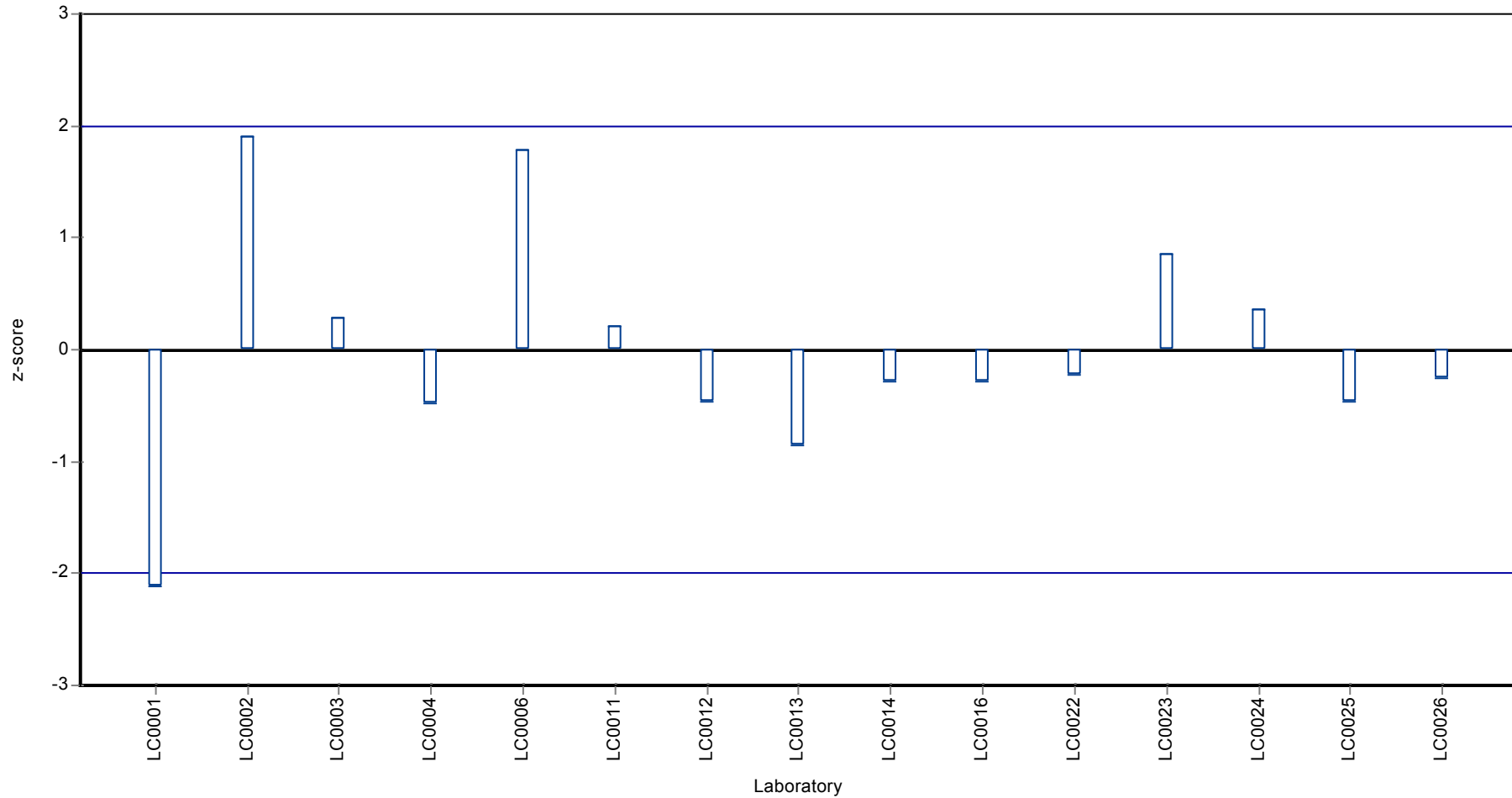
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desethylterbutylazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylterbutylazine

Parameter oriented report

PM01 C

Desethylterbutylazine

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0977 ± 0.0107 |
| Minimum - Maximum | 0.071 - 0.121 |
| Control test value ± U | 0.103 ± 0.00358 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.079 | 0.012 | 80.8 | -1.36 | |
| LC0002 | 0.121 | 0.02 | 124 | 1.69 | |
| LC0003 | 0.1 | - | 102 | 0.17 | |
| LC0004 | 0.097 | 0.0194 | 99.2 | -0.05 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.12 | 0.042 | 123 | 1.62 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.0994 | 0.008 | 102 | 0.12 | |
| LC0012 | 0.083 | 0.01 | 84.9 | -1.07 | |
| LC0013 | 0.0896 | 0.0179 | 91.7 | -0.59 | |
| LC0014 | 0.1 | - | 102 | 0.17 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.11 | 0.02 | 113 | 0.89 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.071 | 0.014 | 72.6 | -1.94 | |
| LC0023 | 0.106 | 0.0265 | 108 | 0.6 | |
| LC0024 | 0.101 | 0.03 | 103 | 0.24 | |
| LC0025 | 0.095 | 0.01 | 97.2 | -0.2 | |
| LC0026 | 0.094 | 0.019 | 96.2 | -0.27 | |

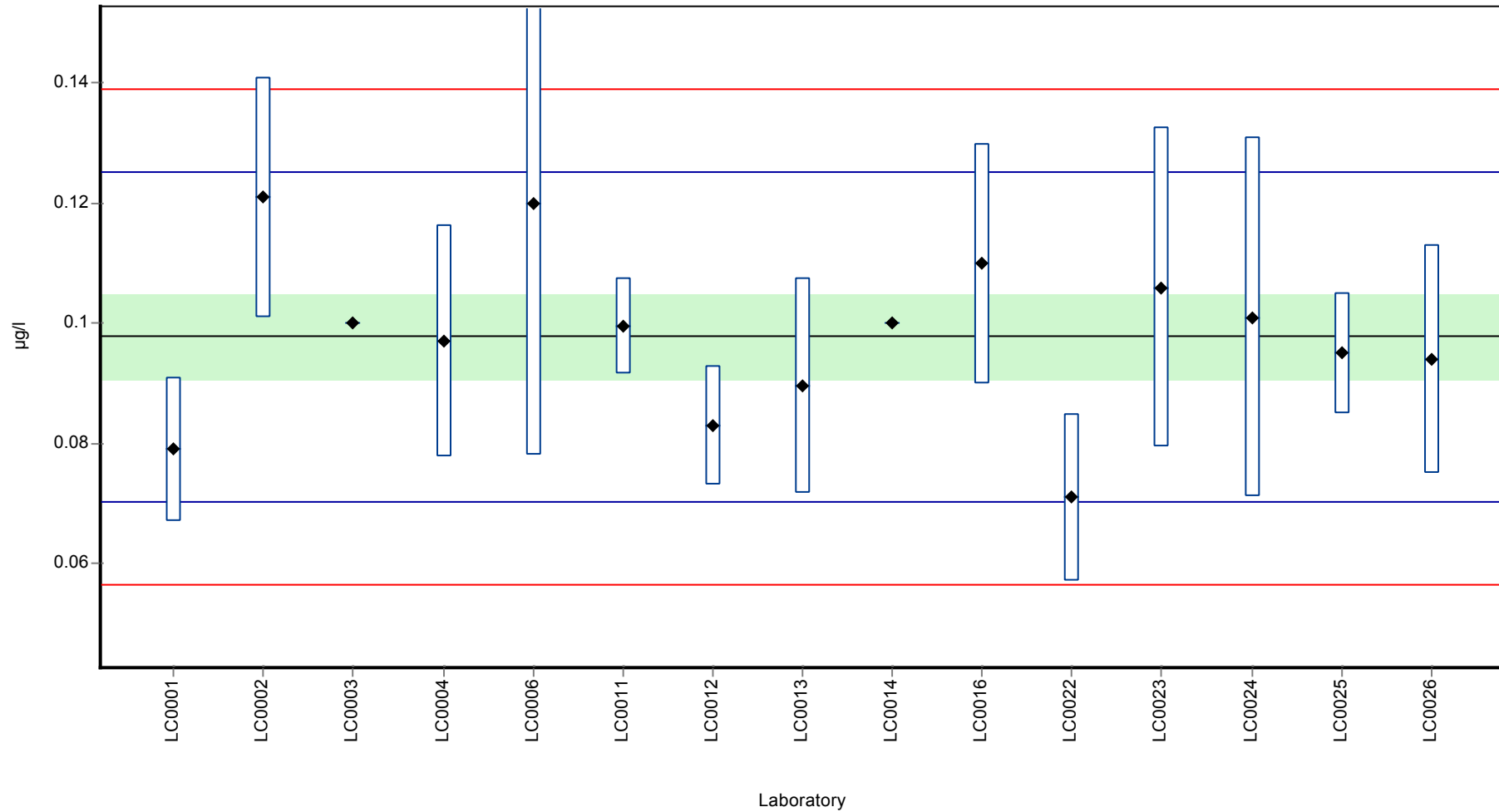
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0977 ± 0.0107 | 0.0977 ± 0.0107 | µg/l |
| Minimum | 0.071 | 0.071 | µg/l |
| Maximum | 0.121 | 0.121 | µg/l |
| Standard deviation | 0.0138 | 0.0138 | µg/l |
| rel. Standard deviation | 14.1 | 14.1 | % |
| n | 15 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylterbutylazine

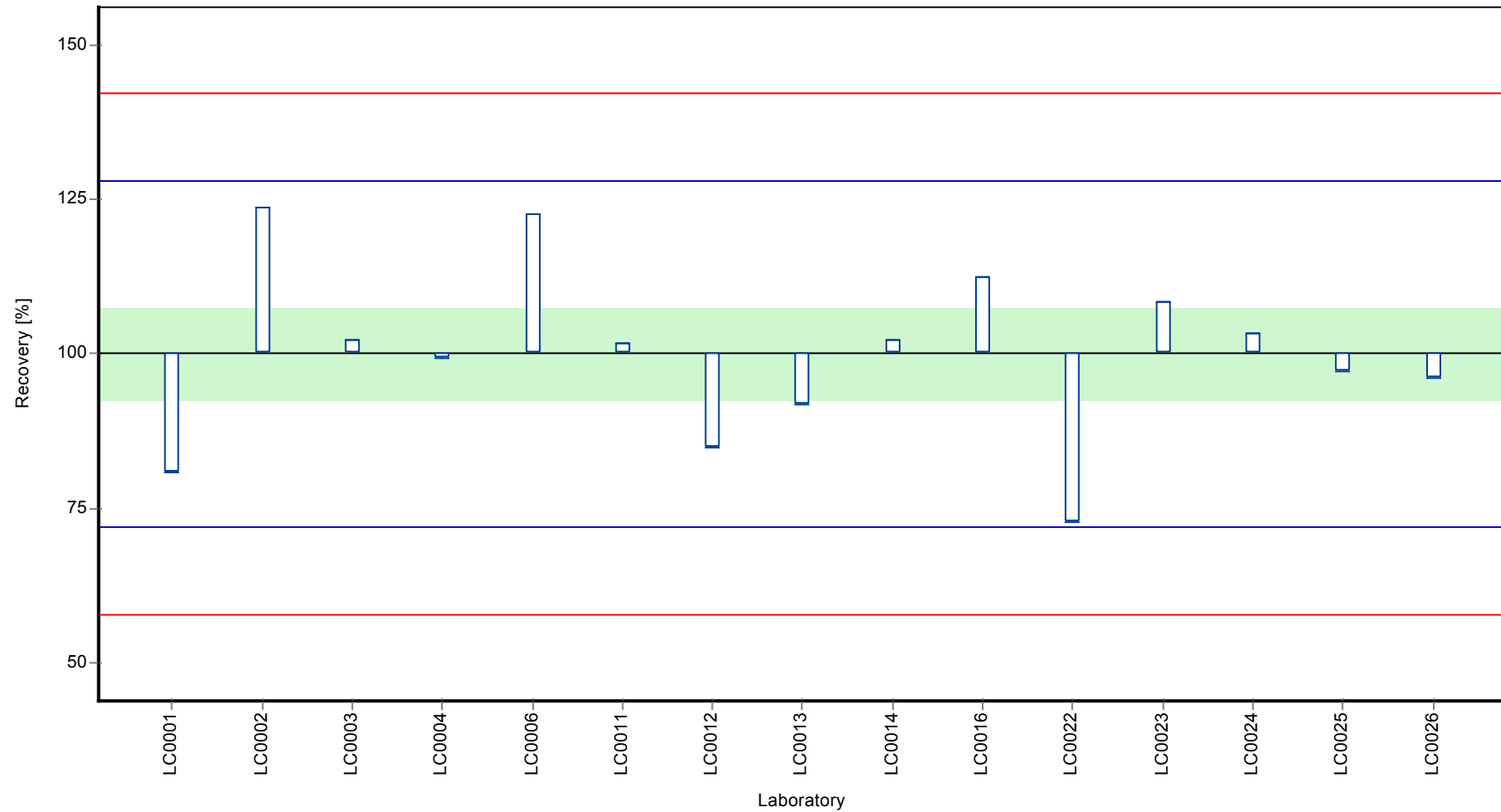
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylterbutylazine

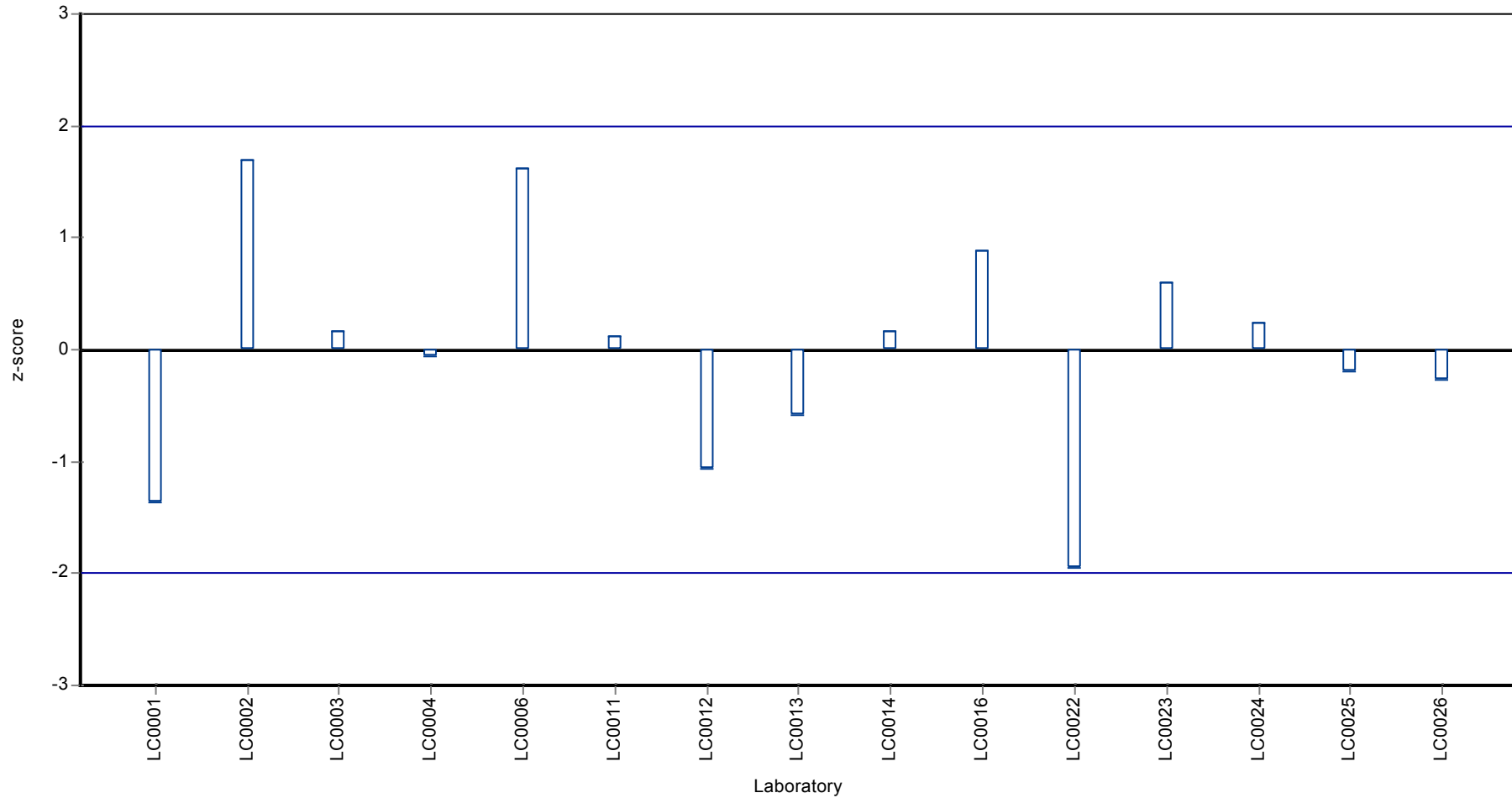
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethylterbutylazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desisopropylatrazine

Parameter oriented report

PM01 A

Desisopropylatrazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.02 (LOQ) | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.001 (LOQ) | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

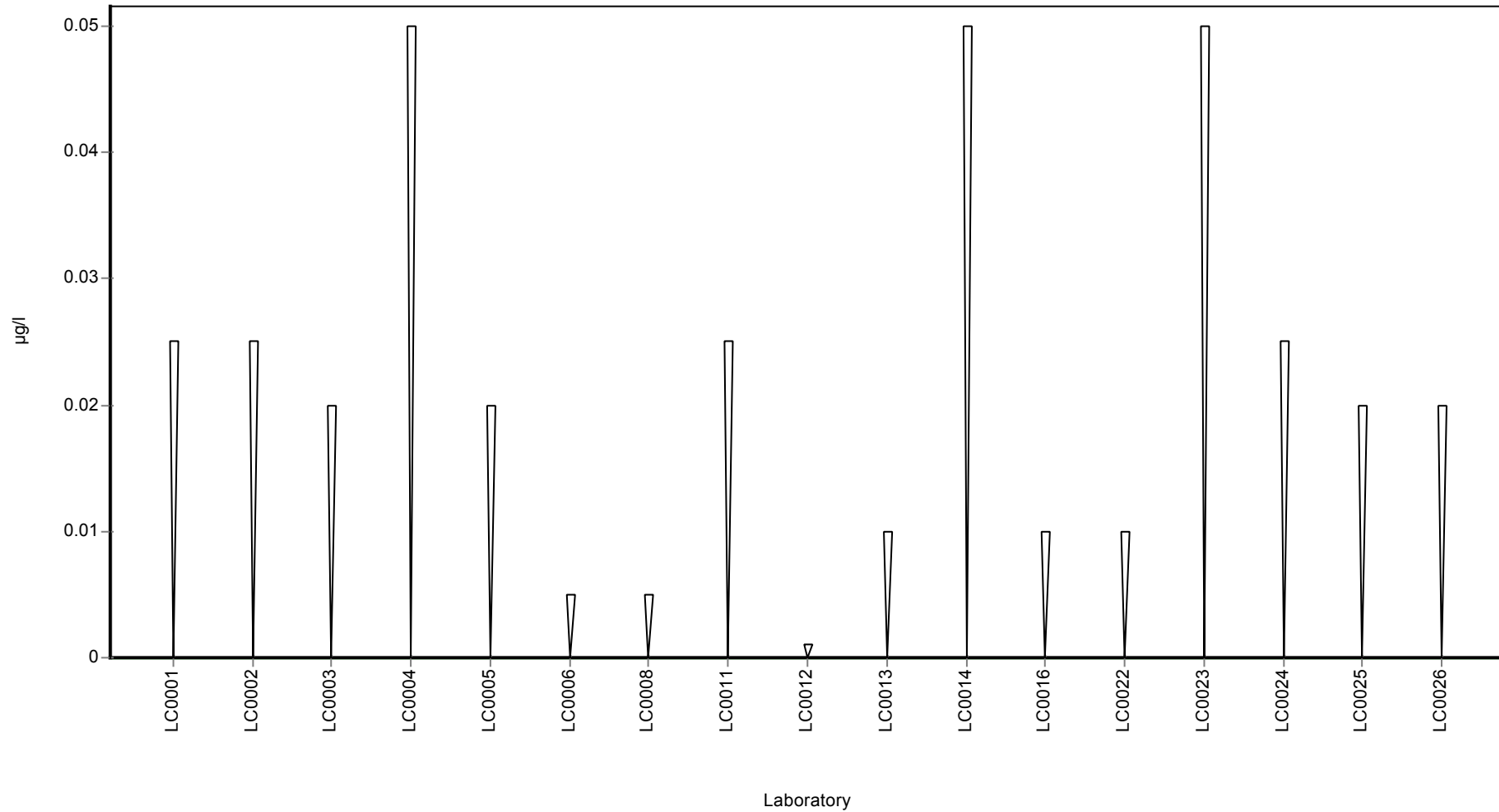
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desisopropylatrazine

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desisopropylatrazine

Parameter oriented report

PM01 B

Desisopropylatrazine

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0746 ± 0.00888 |
| Minimum - Maximum | 0.061 - 0.099 |
| Control test value ± U | 0.0798 ± 0.0137 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.067 | 0.01 | 89.8 | -0.66 | |
| LC0002 | 0.091 | 0.01 | 122 | 1.43 | |
| LC0003 | 0.099 | - | 133 | 2.13 | |
| LC0004 | 0.0765 | 0.0153 | 103 | 0.17 | |
| LC0005 | 0.064 | - | 85.8 | -0.92 | |
| LC0006 | 0.093 | 0.037 | 125 | 1.61 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.061 | 0.006 | 81.8 | -1.18 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.0625 | 0.011 | 83.8 | -1.05 | |
| LC0012 | 0.079 | 0.013 | 106 | 0.39 | |
| LC0013 | 0.0696 | 0.0139 | 93.3 | -0.43 | |
| LC0014 | 0.07 | - | 93.9 | -0.4 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.07 | 0.01 | 93.9 | -0.4 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.022 | 0.004 | 29.5 | -4.58 | H |
| LC0023 | 0.075 | 0.01875 | 101 | 0.04 | |
| LC0024 | 0.068 | 0.02 | 91.2 | -0.57 | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | 0.073 | 0.015 | 97.9 | -0.14 | |

Characteristics of parameter

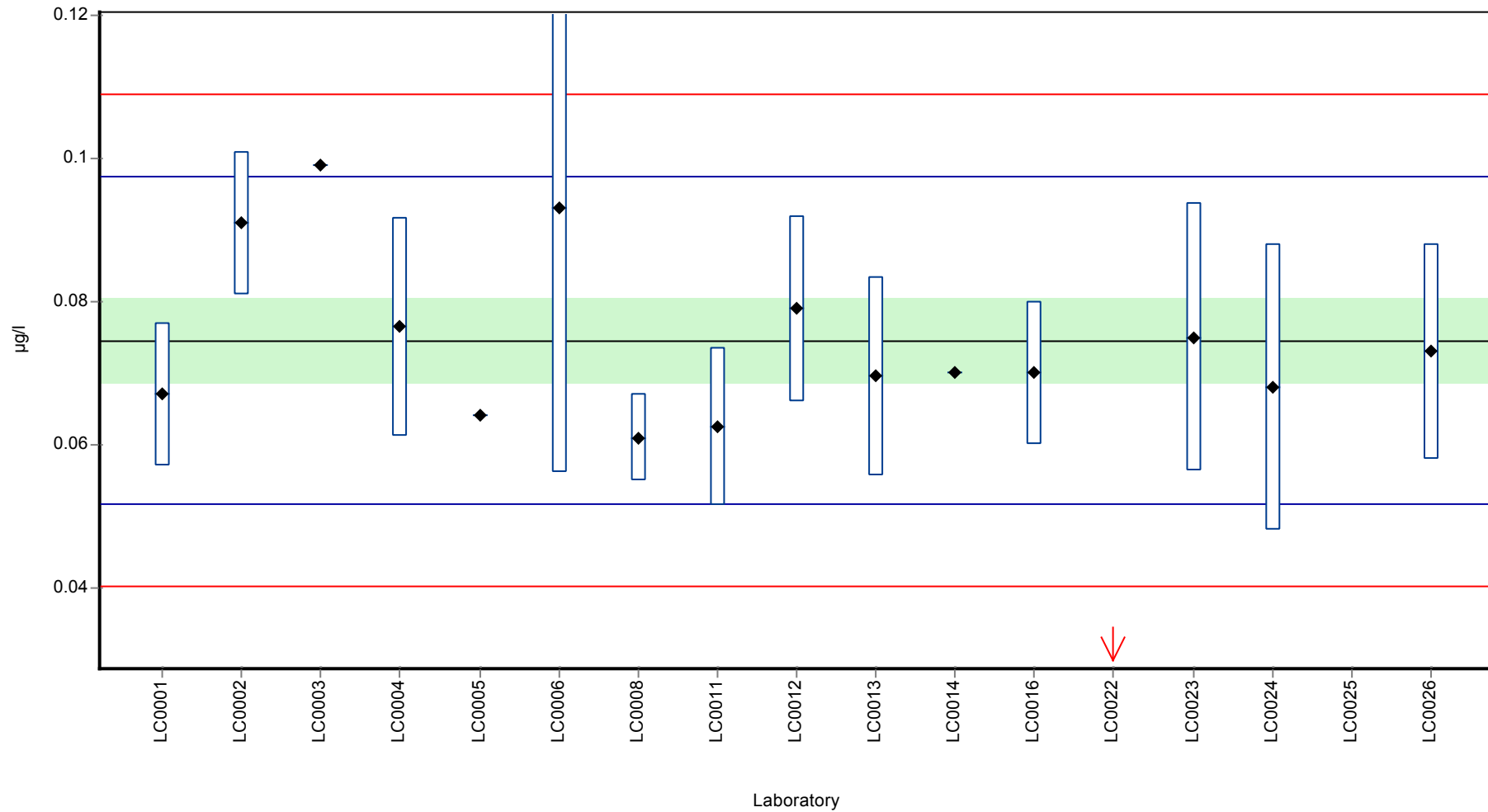
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0713 ± 0.0129 | 0.0746 ± 0.00888 | µg/l |
| Minimum | 0.022 | 0.061 | µg/l |
| Maximum | 0.099 | 0.099 | µg/l |
| Standard deviation | 0.0172 | 0.0115 | µg/l |
| rel. Standard deviation | 24.1 | 15.4 | % |
| n | 16 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desisopropylatrazine

Graphical presentation of results

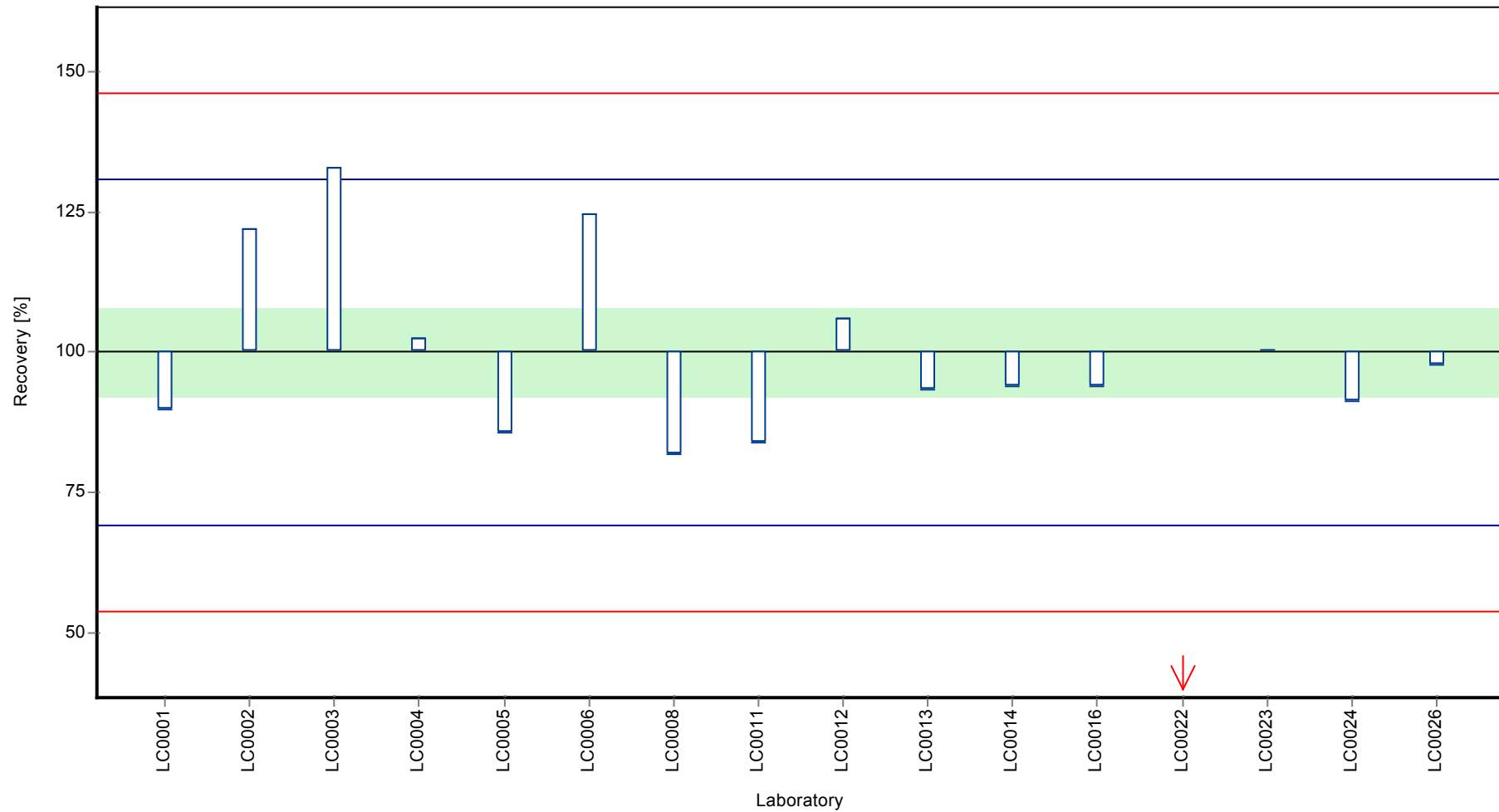
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desisopropylatrazine

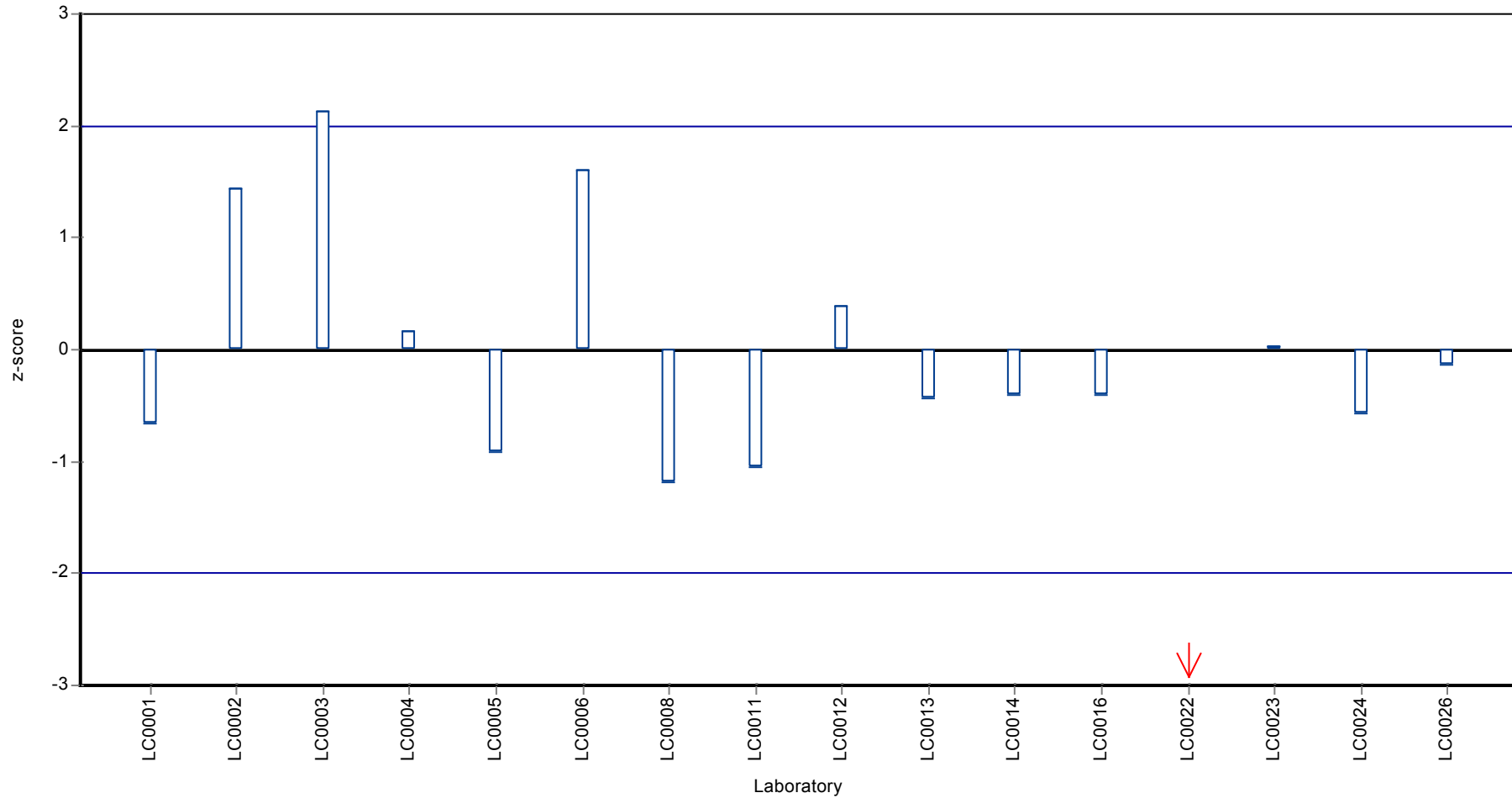
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desisopropylatrazine

Z-score



Parameter oriented report

PM01 C

Desisopropylatrazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.197 ± 0.0209 |
| Minimum - Maximum | 0.16 - 0.251 |
| Control test value ± U | 0.226 ± 0.0126 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.177 | 0.027 | 89.9 | -0.77 | |
| LC0002 | 0.235 | 0.03 | 119 | 1.46 | |
| LC0003 | 0.16 | - | 81.2 | -1.42 | |
| LC0004 | 0.2055 | 0.0411 | 104 | 0.33 | |
| LC0005 | 0.251 | - | 127 | 2.07 | |
| LC0006 | 0.282 | 0.113 | 143 | 3.26 | H |
| LC0007 | - | - | - | - | |
| LC0008 | 0.173 | 0.017 | 87.8 | -0.92 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.185 | 0.009 | 93.9 | -0.46 | |
| LC0012 | 0.23 | 0.037 | 117 | 1.27 | |
| LC0013 | 0.173 | 0.0346 | 87.8 | -0.92 | |
| LC0014 | 0.2 | - | 102 | 0.12 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.2 | 0.04 | 102 | 0.12 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.035 | 0.007 | 17.8 | -6.21 | H |
| LC0023 | 0.192 | 0.048 | 97.5 | -0.19 | |
| LC0024 | 0.183 | 0.055 | 92.9 | -0.54 | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | 0.193 | 0.039 | 98 | -0.15 | |

Characteristics of parameter

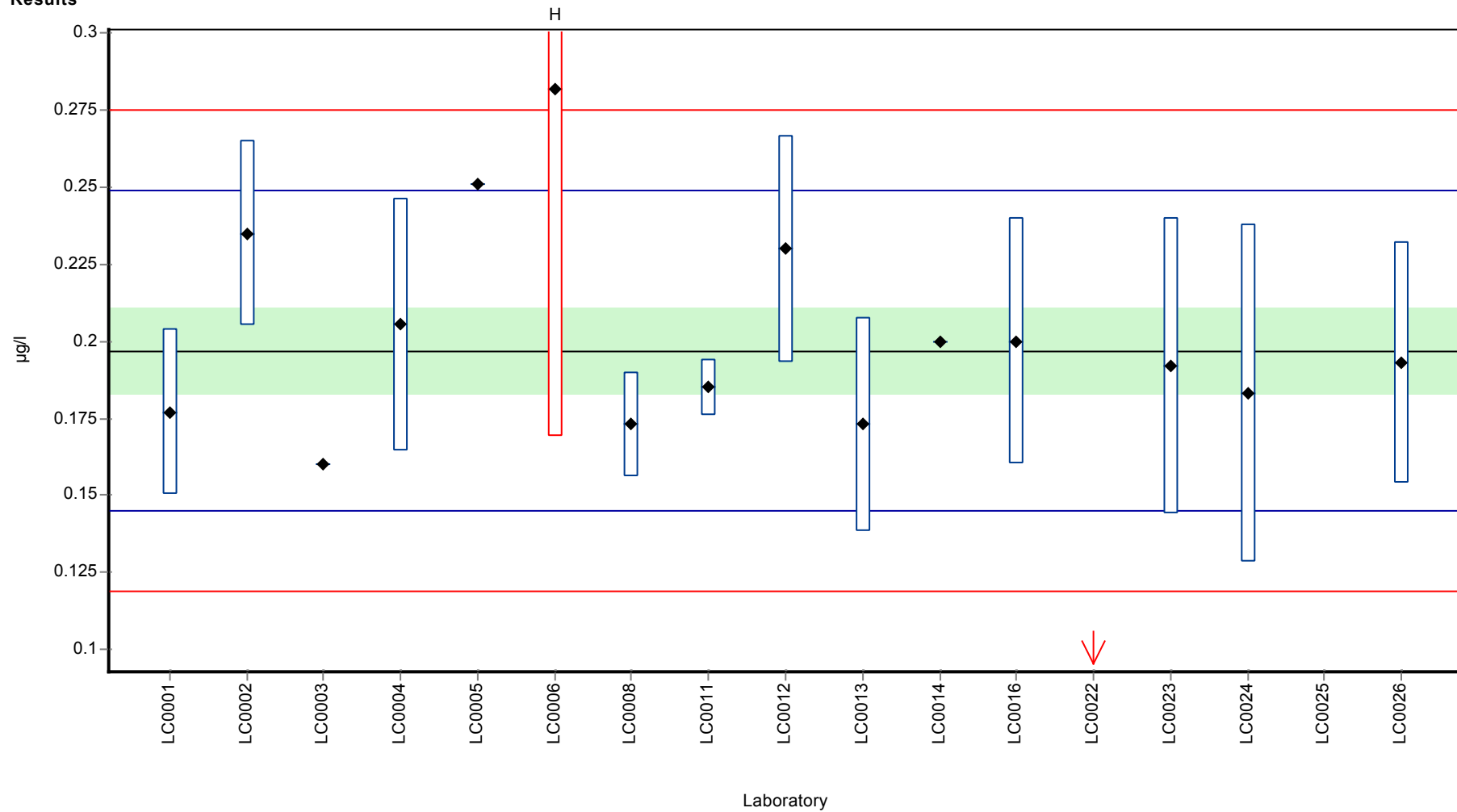
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.192 ± 0.0397 | 0.197 ± 0.0209 | µg/l |
| Minimum | 0.035 | 0.16 | µg/l |
| Maximum | 0.282 | 0.251 | µg/l |
| Standard deviation | 0.0529 | 0.0261 | µg/l |
| rel. Standard deviation | 27.5 | 13.2 % | |
| n | 16 | 14 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desisopropylatrazine

Graphical presentation of results

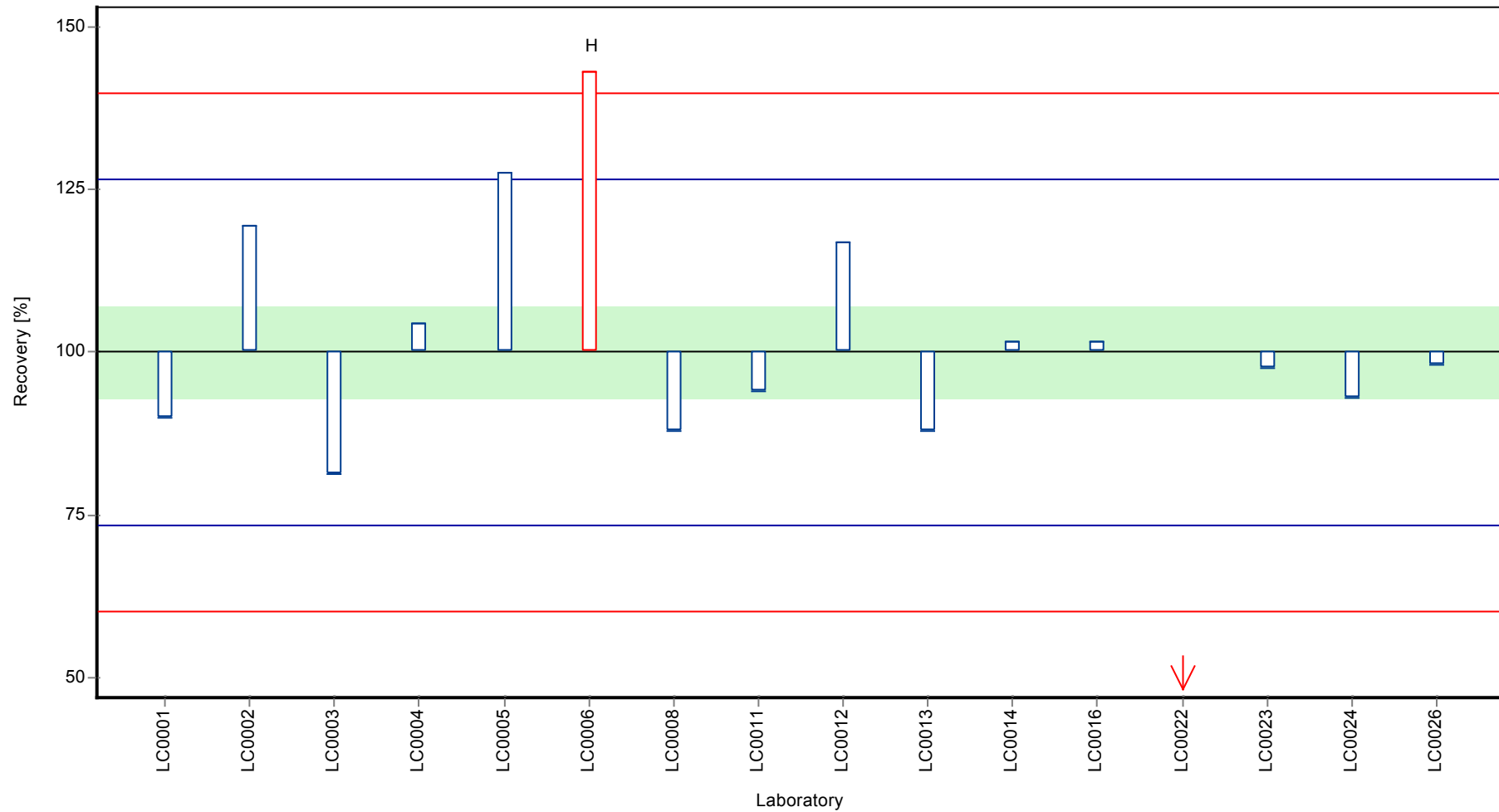
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desisopropylatrazine

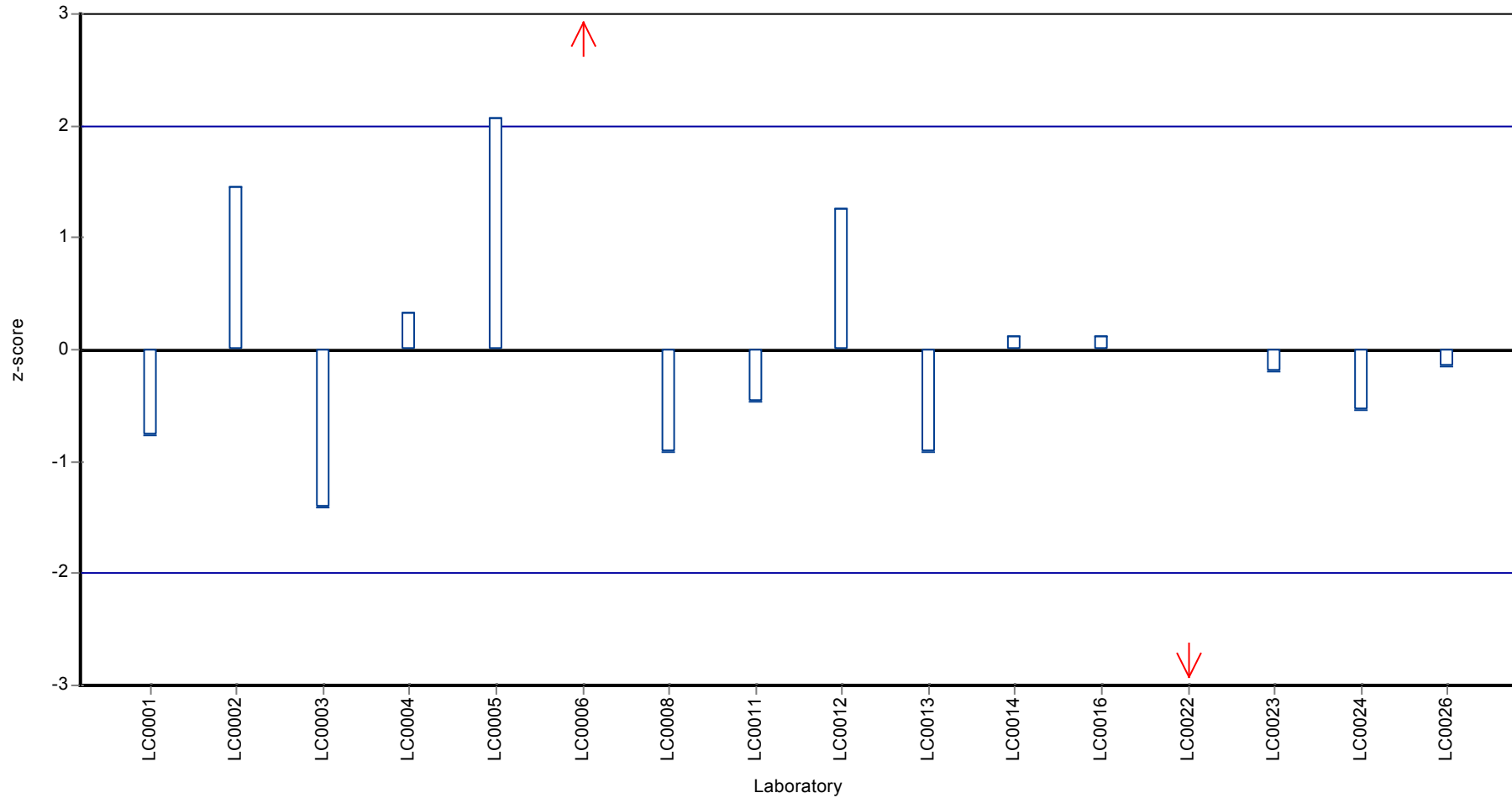
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desisopropylatrazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dicamba

Parameter oriented report

PM01 A

Dicamba

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.19 ± 0.0281 |
| Minimum - Maximum | 0.155 - 0.233 |
| Control test value ± U | 0.194 ± 0.0602 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.165 | 0.025 | 87 | -0.93 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.155 | 0.031 | 81.7 | -1.31 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.233 | 0.068 | 123 | 1.63 | |
| LC0009 | < 0.05 (LOQ) | - | - | - | FN |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.166 | 0.0332 | 87.5 | -0.9 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.21 | 0.04 | 111 | 0.76 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.21 (LOD) | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.19 | 0.0475 | 100 | 0.01 | |
| LC0024 | 0.194 | 0.058 | 102 | 0.16 | |
| LC0025 | 0.063 | 0.005 | 33.2 | -4.78 | H |
| LC0026 | 0.205 | 0.062 | 108 | 0.57 | |

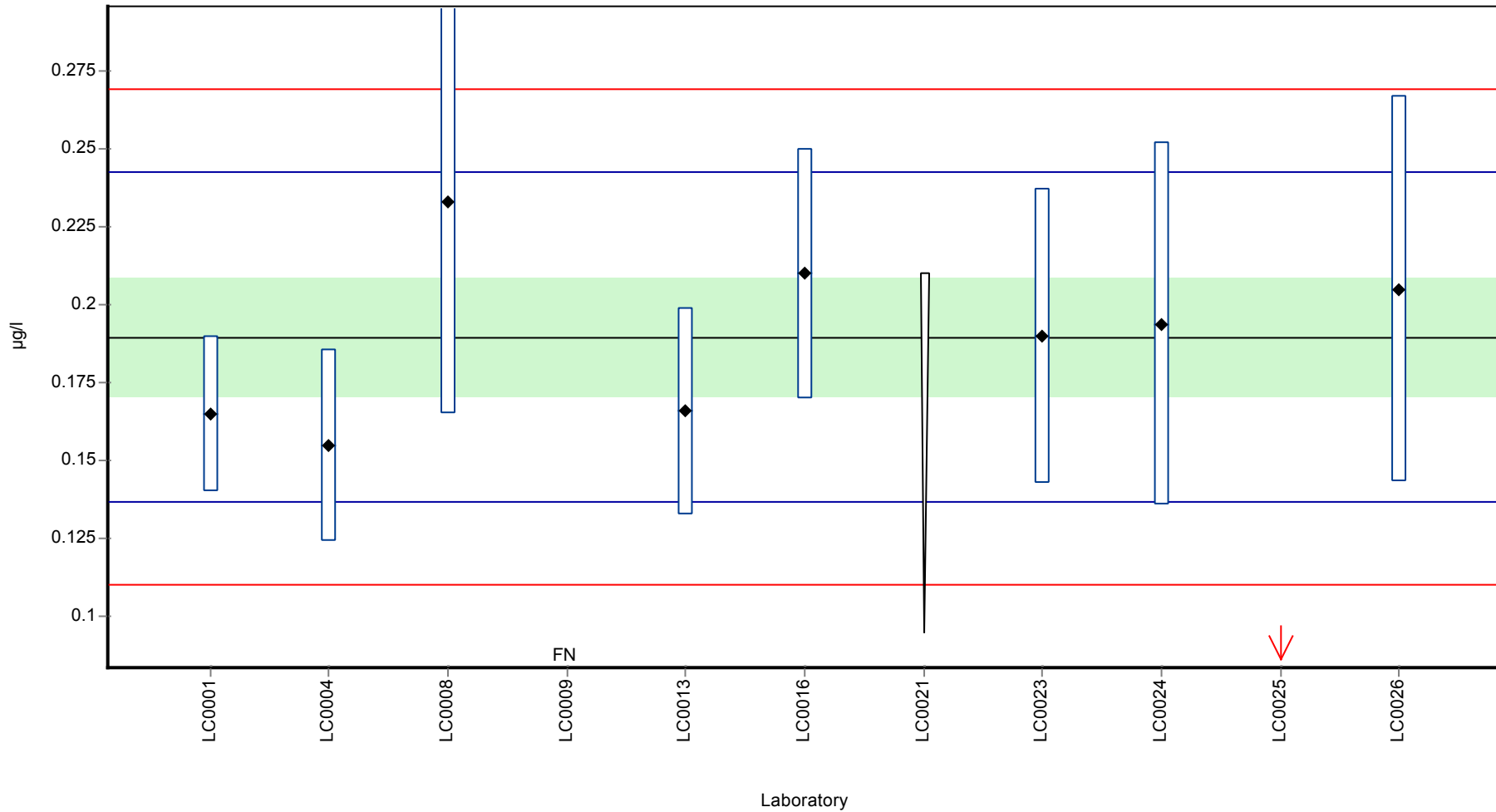
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.176 ± 0.049 | 0.19 ± 0.0281 | µg/l |
| Minimum | 0.063 | 0.155 | µg/l |
| Maximum | 0.233 | 0.233 | µg/l |
| Standard deviation | 0.049 | 0.0265 | µg/l |
| rel. Standard deviation | 27.9 | 14 | % |
| n | 9 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dicamba

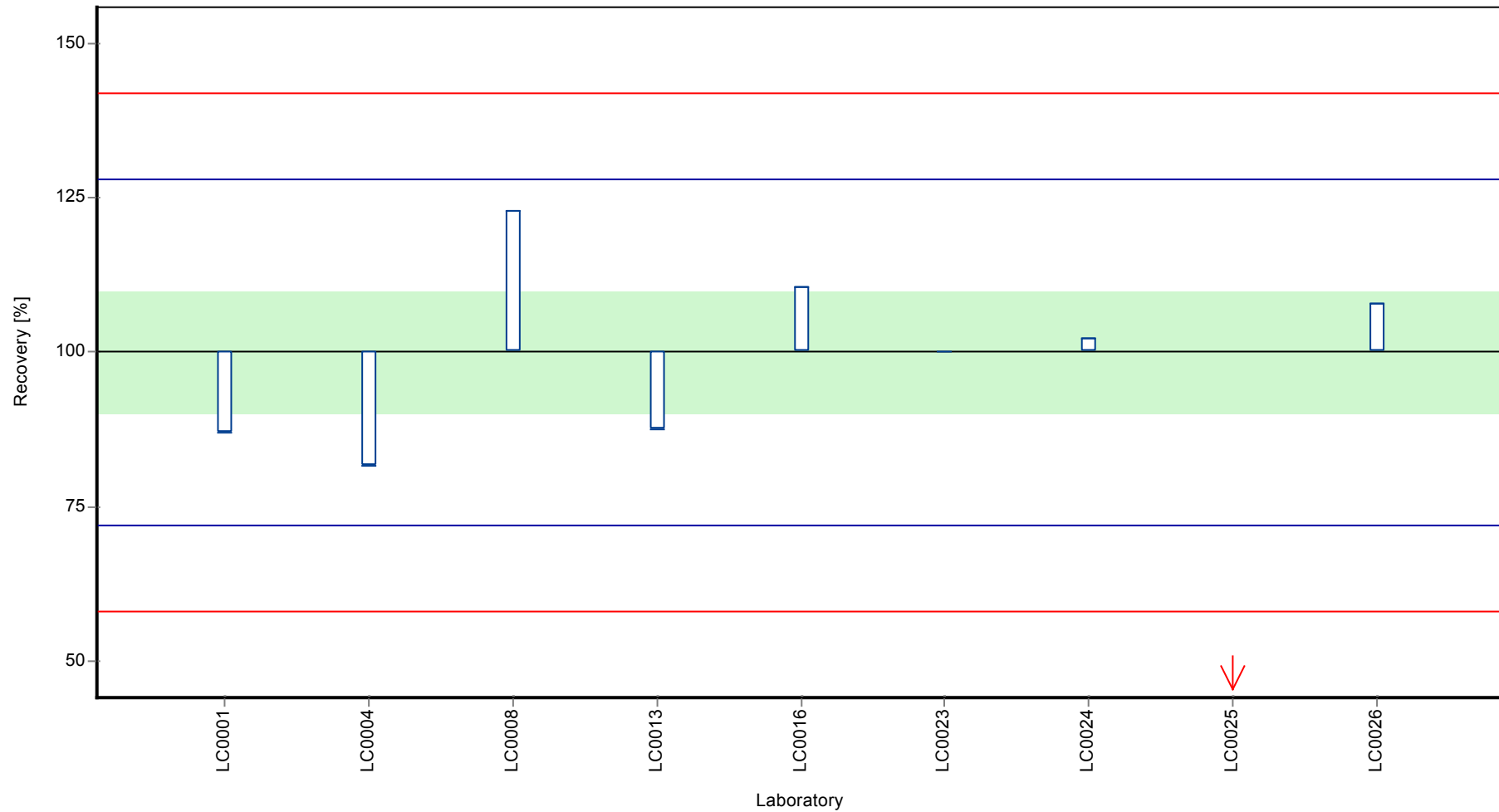
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dicamba

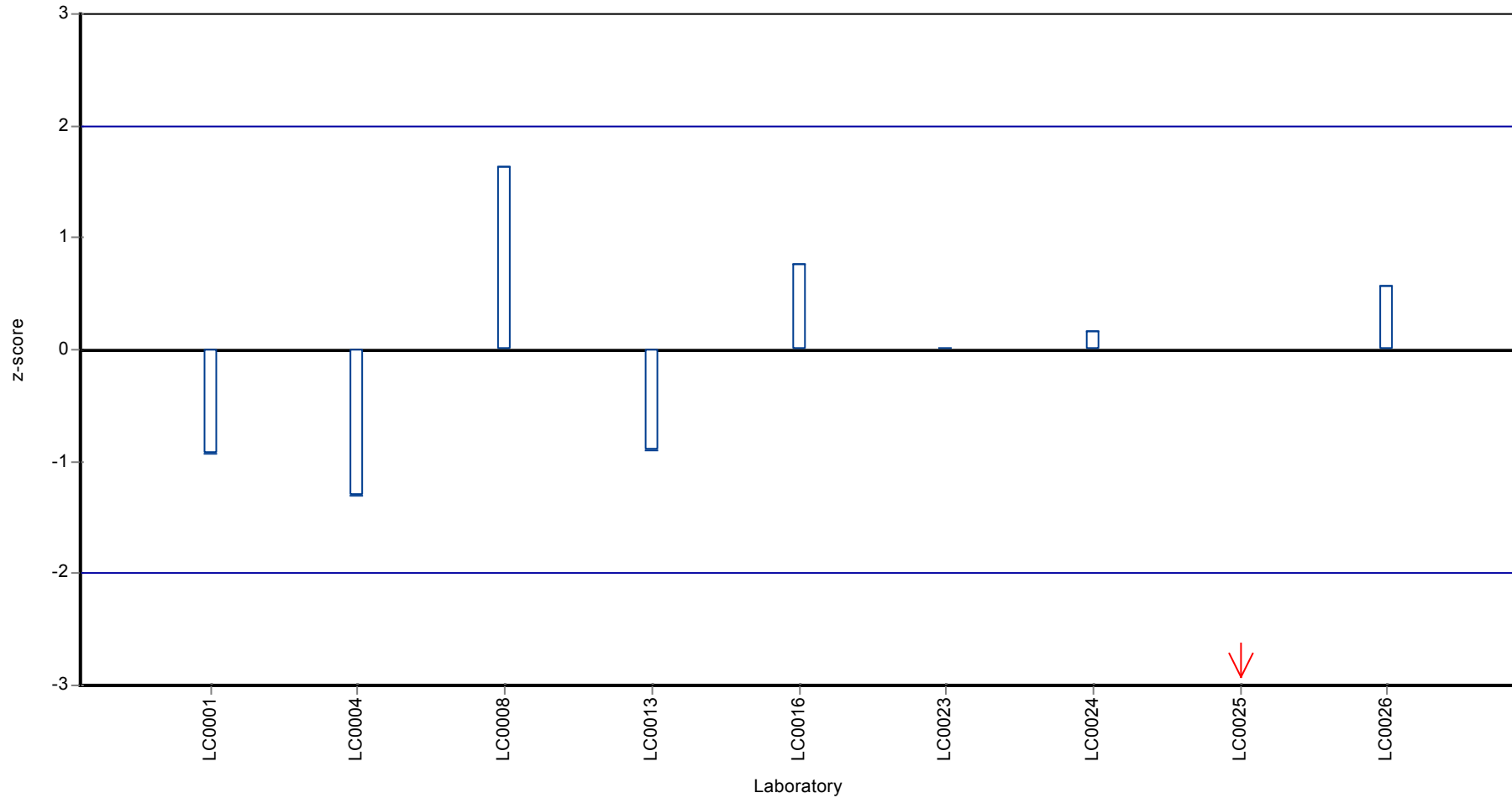
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dicamba

Z-score



Parameter oriented report

PM01 B

Dicamba

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.833 ± 0.194 |
| Minimum - Maximum | 0.348 - 1.06 |
| Control test value ± U | 0.878 ± 0.131 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.73 | 0.11 | 87.6 | -0.5 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.756 | 0.1512 | 90.8 | -0.38 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 1.048 | 0.304 | 126 | 1.05 | |
| LC0009 | < 0.05 (LOQ) | - | - | - | FN |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.762 | 0.1523 | 91.5 | -0.35 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.89 | 0.18 | 107 | 0.28 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.94 | 0.42 | 113 | 0.52 | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.92 | 0.23 | 110 | 0.42 | |
| LC0024 | 0.876 | 0.263 | 105 | 0.21 | |
| LC0025 | 0.348 | 0.02 | 41.8 | -2.37 | |
| LC0026 | 1.059 | 0.318 | 127 | 1.1 | |

Characteristics of parameter

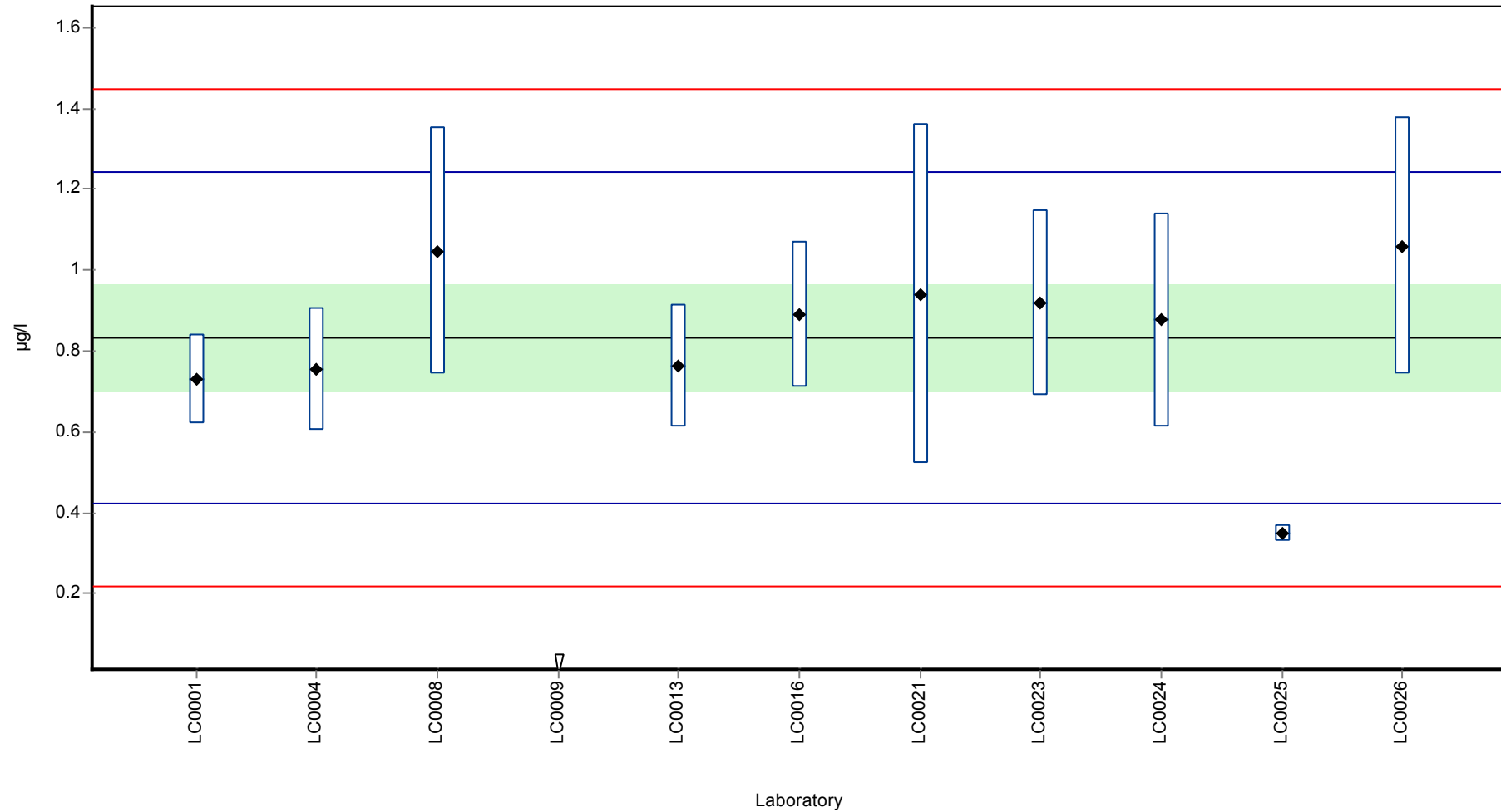
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.833 ± 0.194 | 0.833 ± 0.194 | µg/l |
| Minimum | 0.348 | 0.348 | µg/l |
| Maximum | 1.06 | 1.06 | µg/l |
| Standard deviation | 0.205 | 0.205 | µg/l |
| rel. Standard deviation | 24.6 | 24.6 | % |
| n | 10 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dicamba

Graphical presentation of results

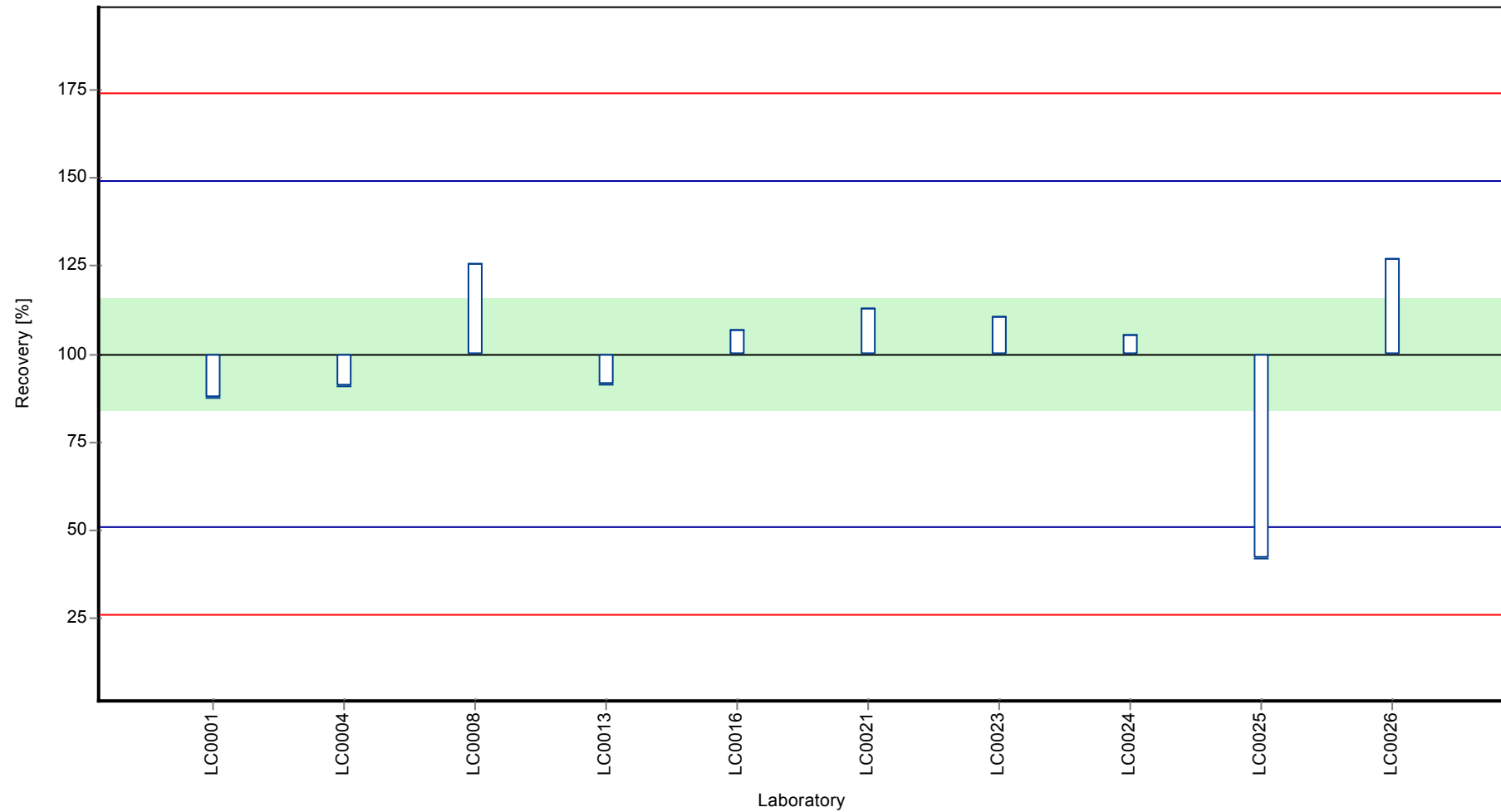
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dicamba

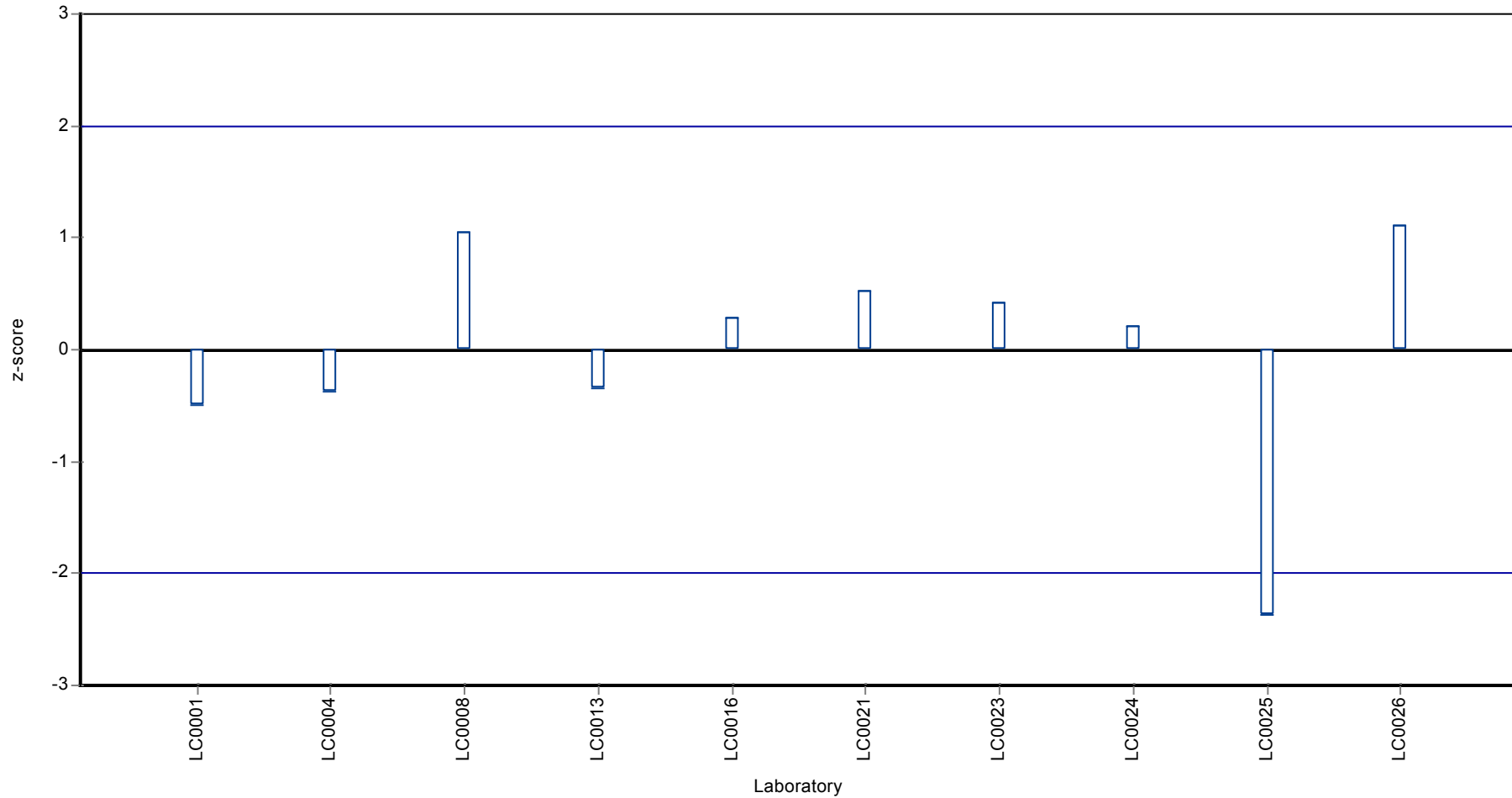
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dicamba

Z-score



Parameter oriented report

PM01 C

Dicamba

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.01 (LOD) | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.05 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.21 (LOD) | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

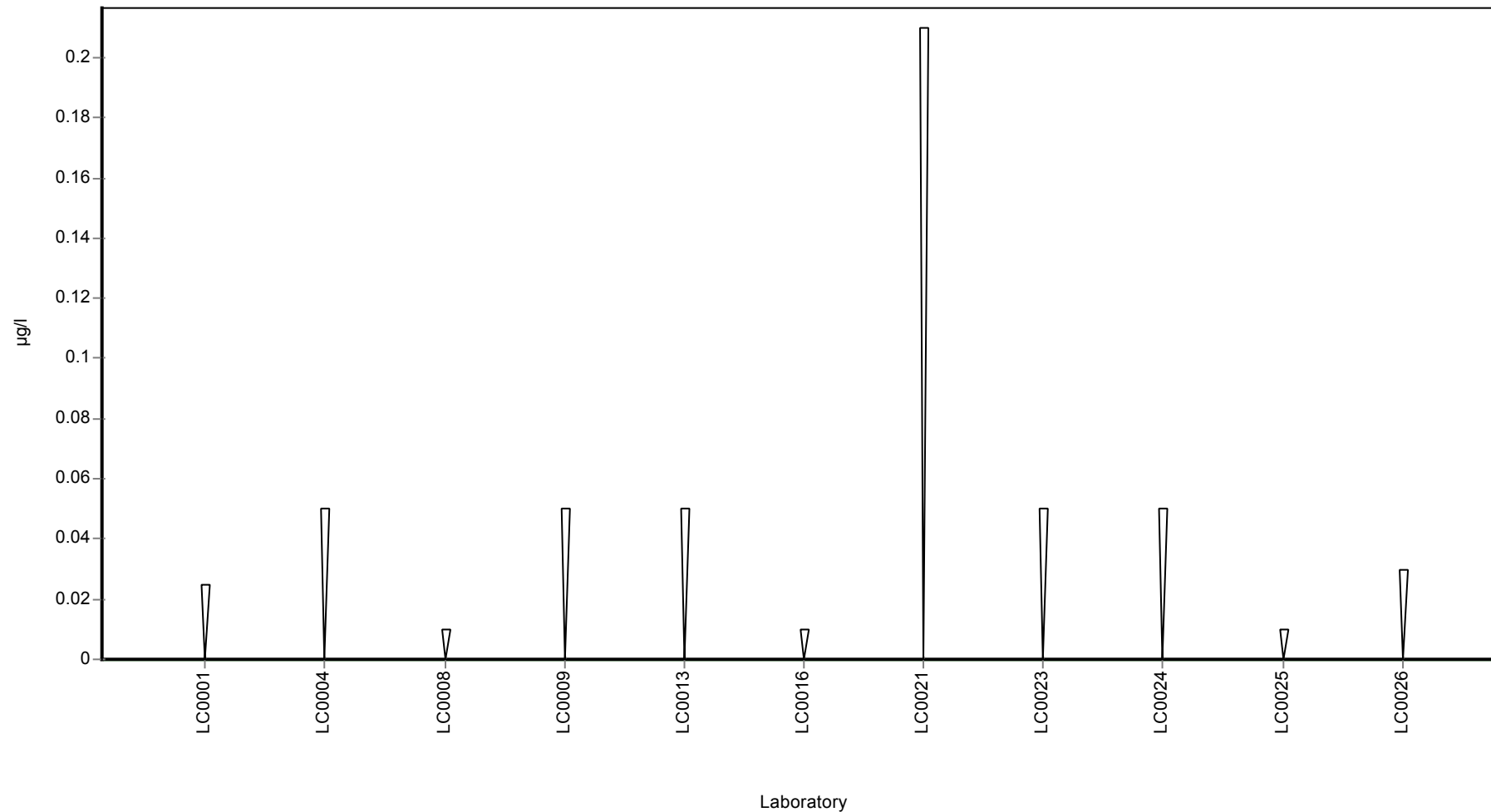
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dicamba

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Dieldrin

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.006 - 0.117 |
| Control test value ± U | 0.016 ± 0.00256 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.01 (LOQ) | - | - | - | |
| LC0004 | 0.006 | 0.0012 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.04 | 0.02 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.117 | 0.0152 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.01 | 0.002 | - | - | |

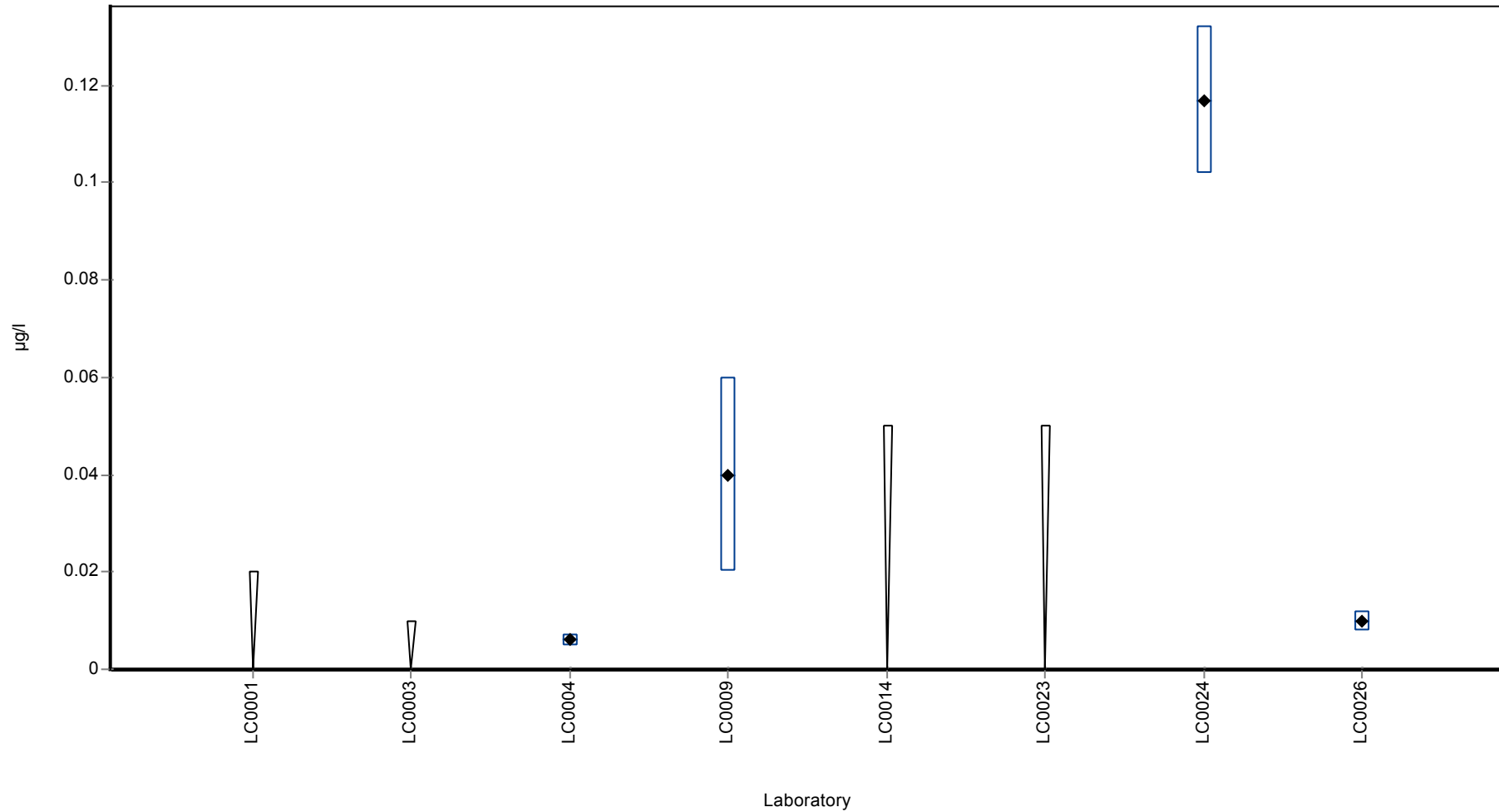
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0432 ± 0.0772 | - | µg/l |
| Minimum | 0.006 | 0.006 | µg/l |
| Maximum | 0.117 | 0.117 | µg/l |
| Standard deviation | 0.0515 | - | µg/l |
| rel. Standard deviation | 119 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dieldrin

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dieldrin

Parameter oriented report

PM01 B

Dieldrin

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.01 (LOQ) | - | - | - | |
| LC0004 | < 0.002 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | < 0.03 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.01 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.01 (LOQ) | - | - | - | |

Characteristics of parameter

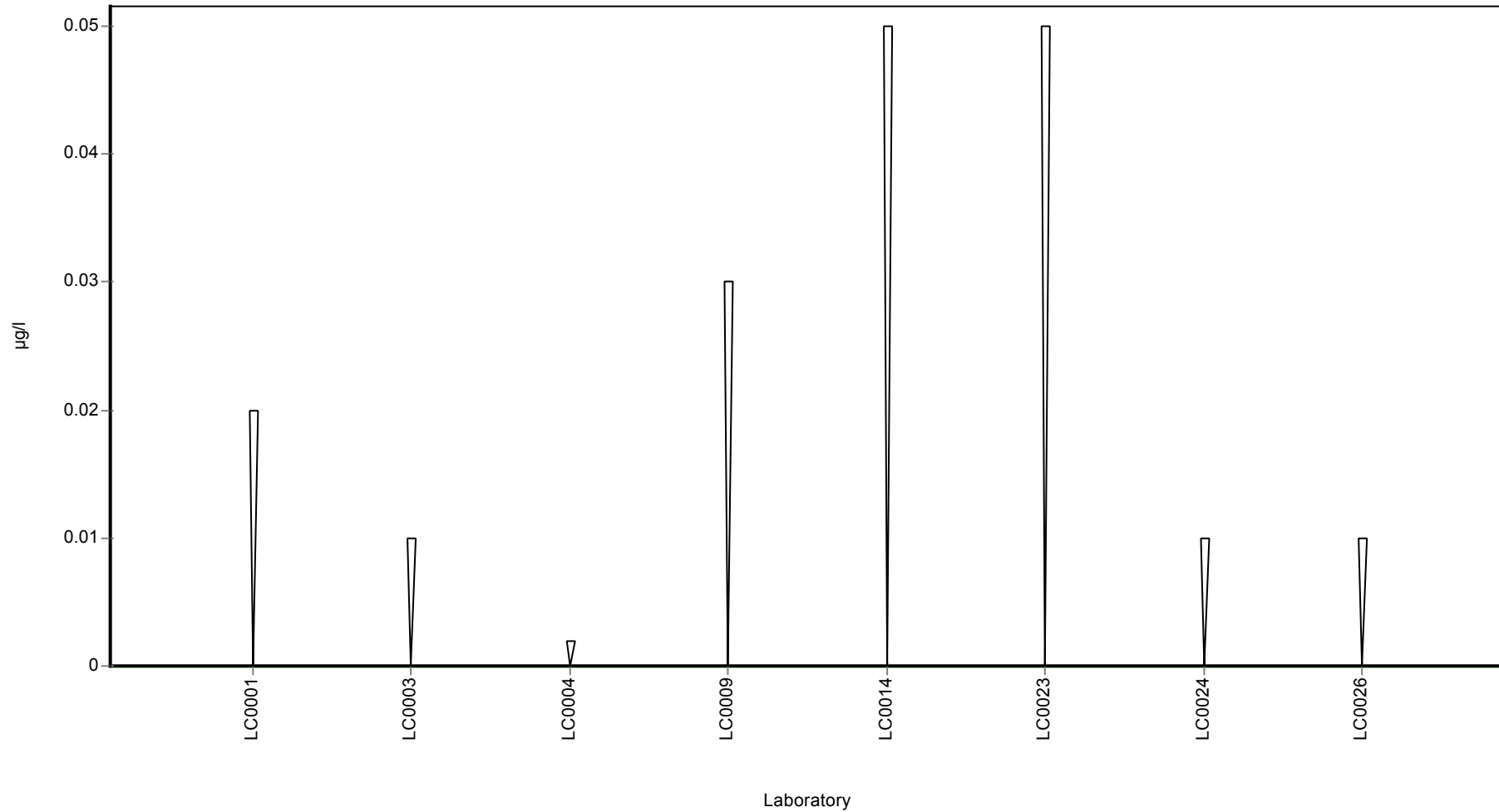
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dieldrin

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dieldrin

Parameter oriented report

PM01 C

Dieldrin

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.009 - 0.179 |
| Control test value ± U | 0.0173 ± 0.00673 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.01 (LOQ) | - | - | - | |
| LC0004 | 0.009 | 0.0018 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.03 | 0.01 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.179 | 0.0233 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.021 | 0.0042 | - | - | |

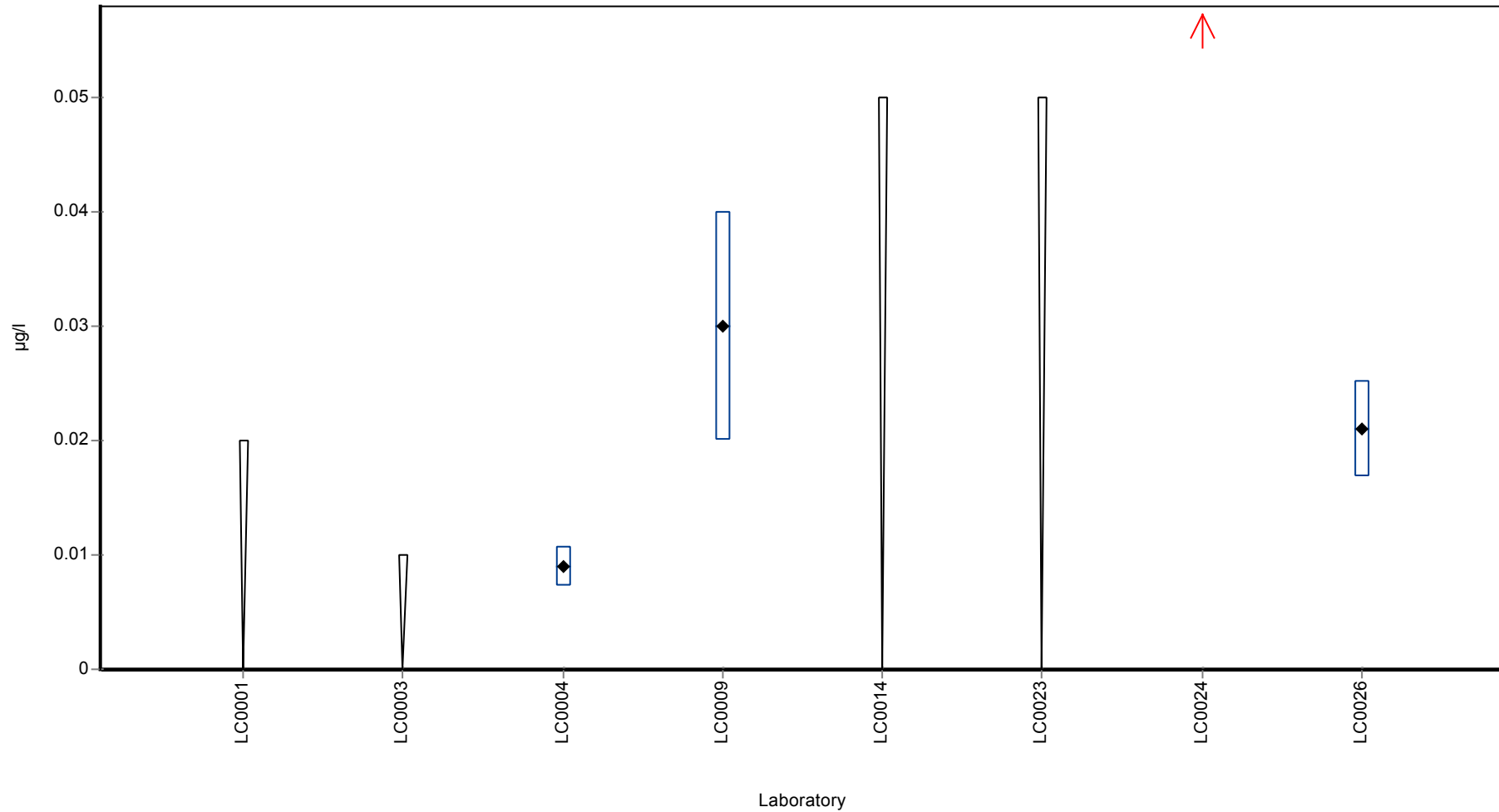
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.0597 ± 0.12 | - | µg/l |
| Minimum | 0.009 | 0.009 | µg/l |
| Maximum | 0.179 | 0.179 | µg/l |
| Standard deviation | 0.08 | - | µg/l |
| rel. Standard deviation | 134 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dieldrin

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Dimethachlor ESA - CGA 354742

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

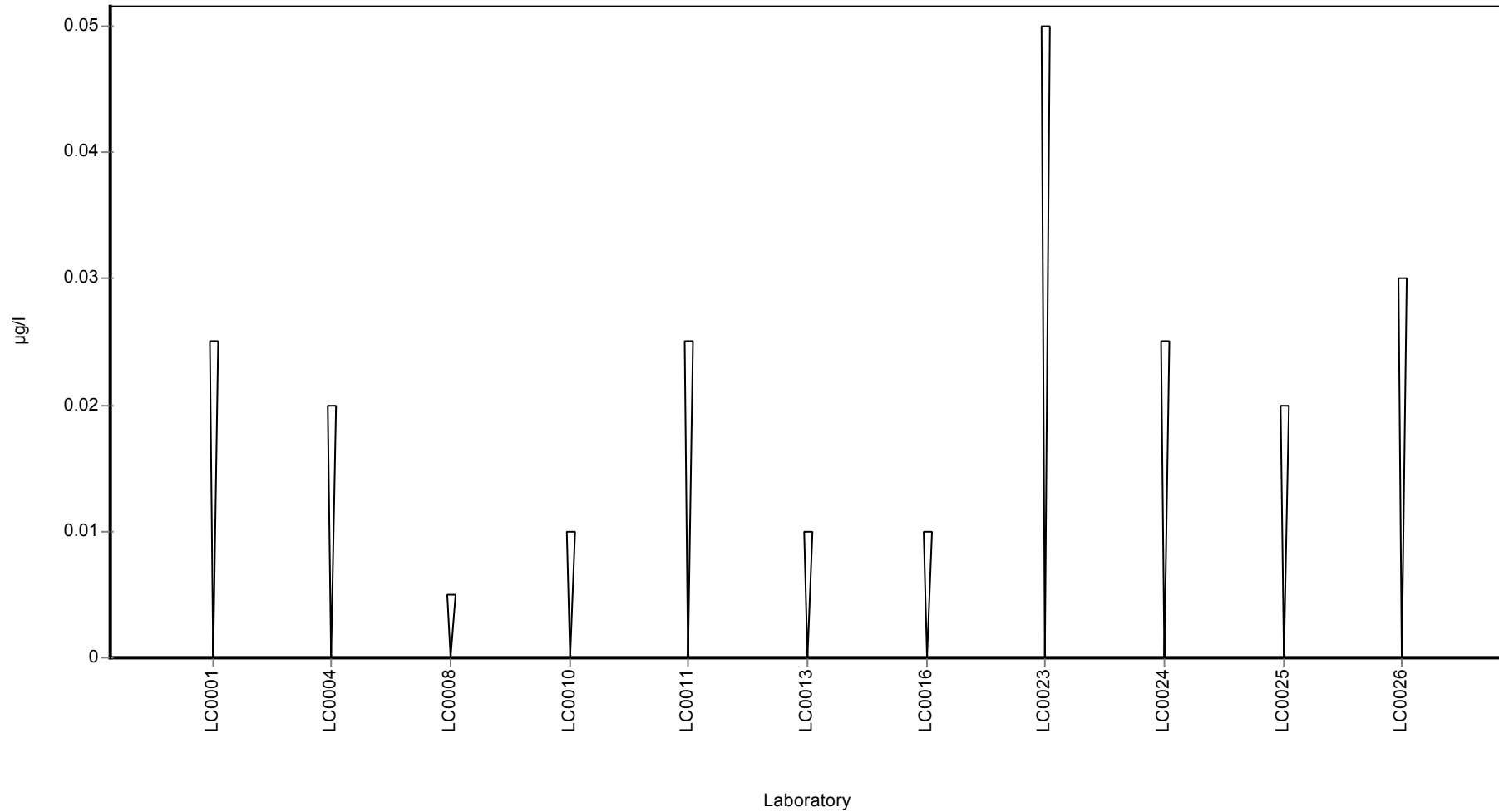
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor ESA - CGA 354742

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Dimethachlor ESA - CGA 354742

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.282 ± 0.0626 |
| Minimum - Maximum | 0.151 - 0.369 |
| Control test value ± U | 0.278 ± 0.0343 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.268 | 0.04 | 94.9 | -0.21 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.151 | 0.0302 | 53.5 | -1.9 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.316 | 0.073 | 112 | 0.48 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.277 | 0.0554 | 98.1 | -0.08 | |
| LC0011 | 0.368 | 0.0261 | 130 | 1.24 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.361 | 0.0722 | 128 | 1.13 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.23 | 0.05 | 81.4 | -0.76 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.369 | 0.09225 | 131 | 1.25 | |
| LC0024 | 0.246 | 0.074 | 87.1 | -0.53 | |
| LC0025 | 0.22 | 0.02 | 77.9 | -0.9 | |
| LC0026 | 0.301 | 0.06 | 107 | 0.27 | |

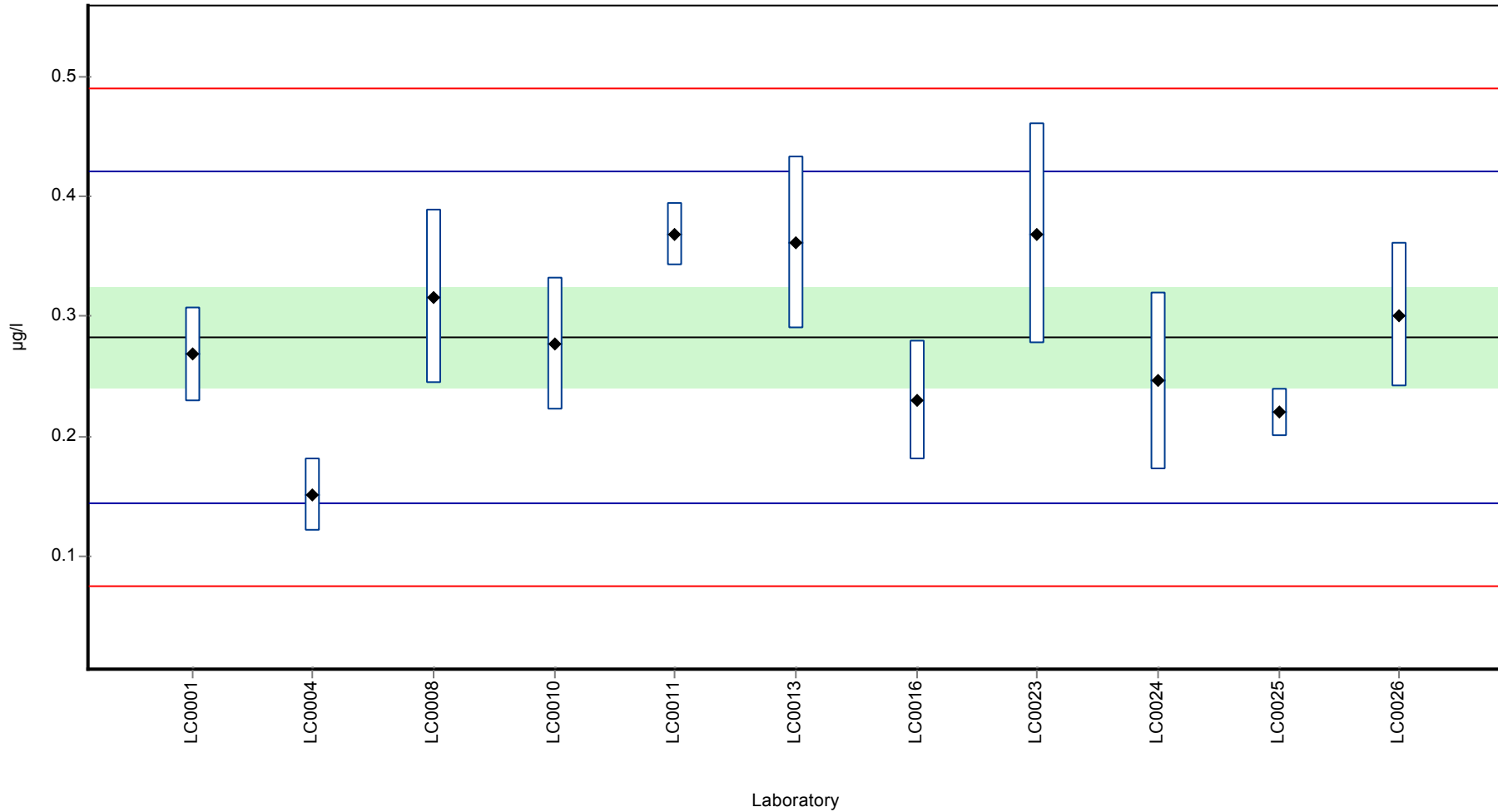
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.282 ± 0.0626 | 0.282 ± 0.0626 | µg/l |
| Minimum | 0.151 | 0.151 | µg/l |
| Maximum | 0.369 | 0.369 | µg/l |
| Standard deviation | 0.0692 | 0.0692 | µg/l |
| rel. Standard deviation | 24.5 | 24.5 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor ESA - CGA 354742

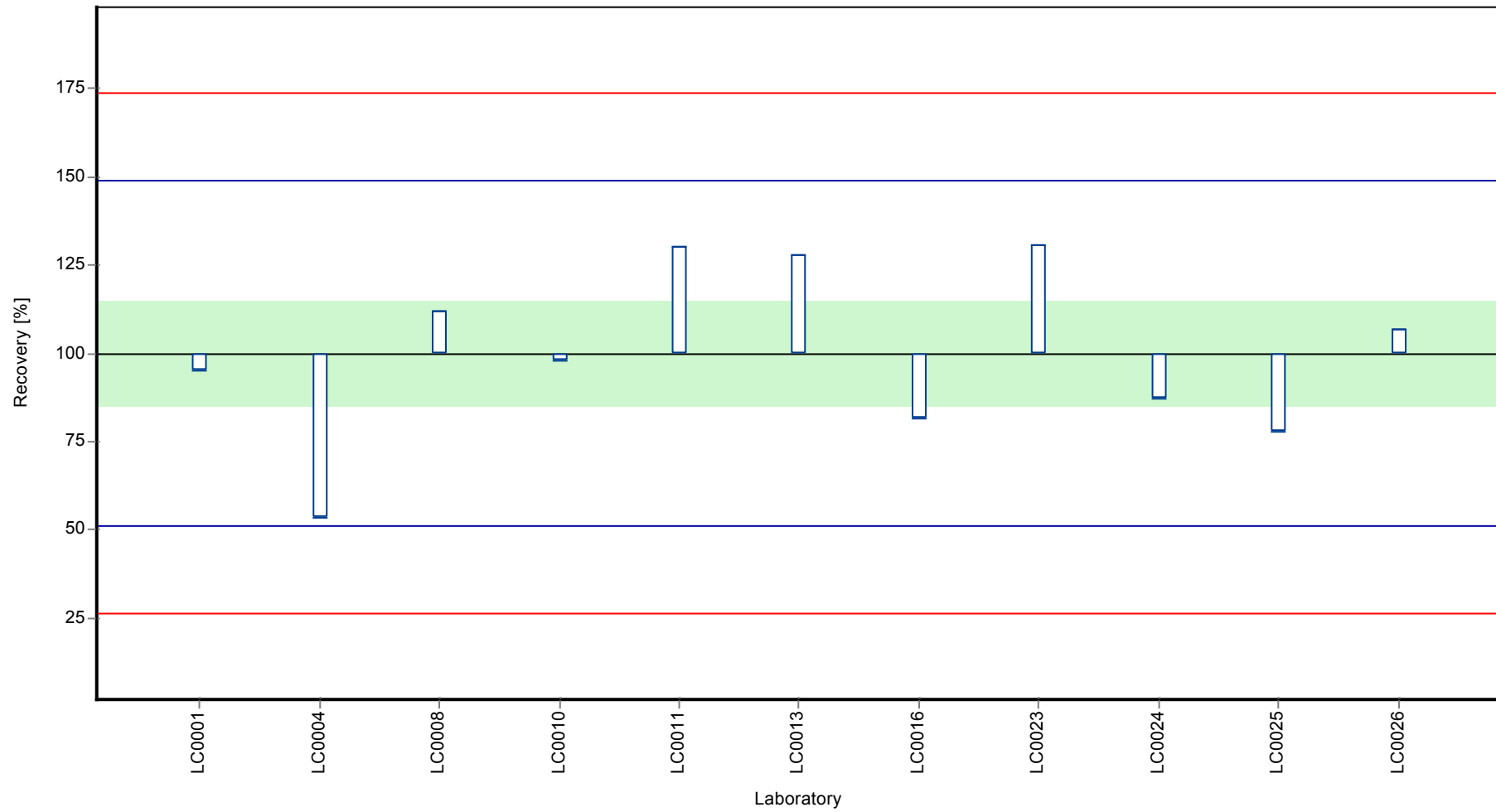
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor ESA - CGA 354742

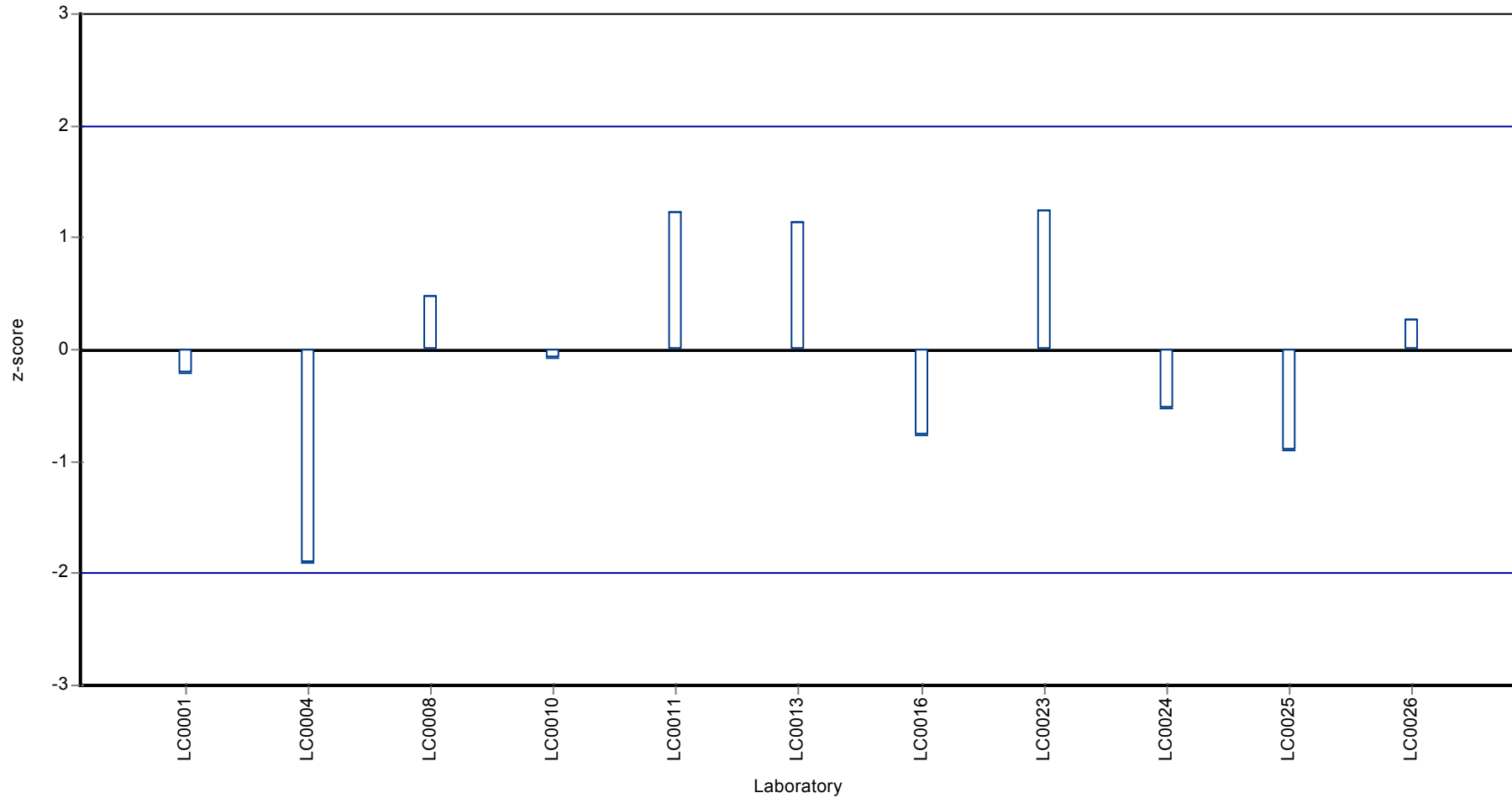
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor ESA - CGA 354742

Z-score



Parameter oriented report

PM01 C

Dimethachlor ESA - CGA 354742

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0841 ± 0.0213 |
| Minimum - Maximum | 0.047 - 0.13 |
| Control test value ± U | 0.0882 ± 0.00176 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.068 | 0.01 | 80.9 | -0.68 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.047 | 0.0094 | 55.9 | -1.58 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.101 | 0.023 | 120 | 0.72 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.086 | 0.0172 | 102 | 0.08 | |
| LC0011 | 0.13 | 0.009 | 155 | 1.95 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0749 | 0.015 | 89.1 | -0.39 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.06 | 0.01 | 71.4 | -1.02 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.11 | 0.0275 | 131 | 1.1 | |
| LC0024 | 0.082 | 0.024 | 97.5 | -0.09 | |
| LC0025 | 0.074 | 0.01 | 88 | -0.43 | |
| LC0026 | 0.092 | 0.018 | 109 | 0.34 | |

Characteristics of parameter

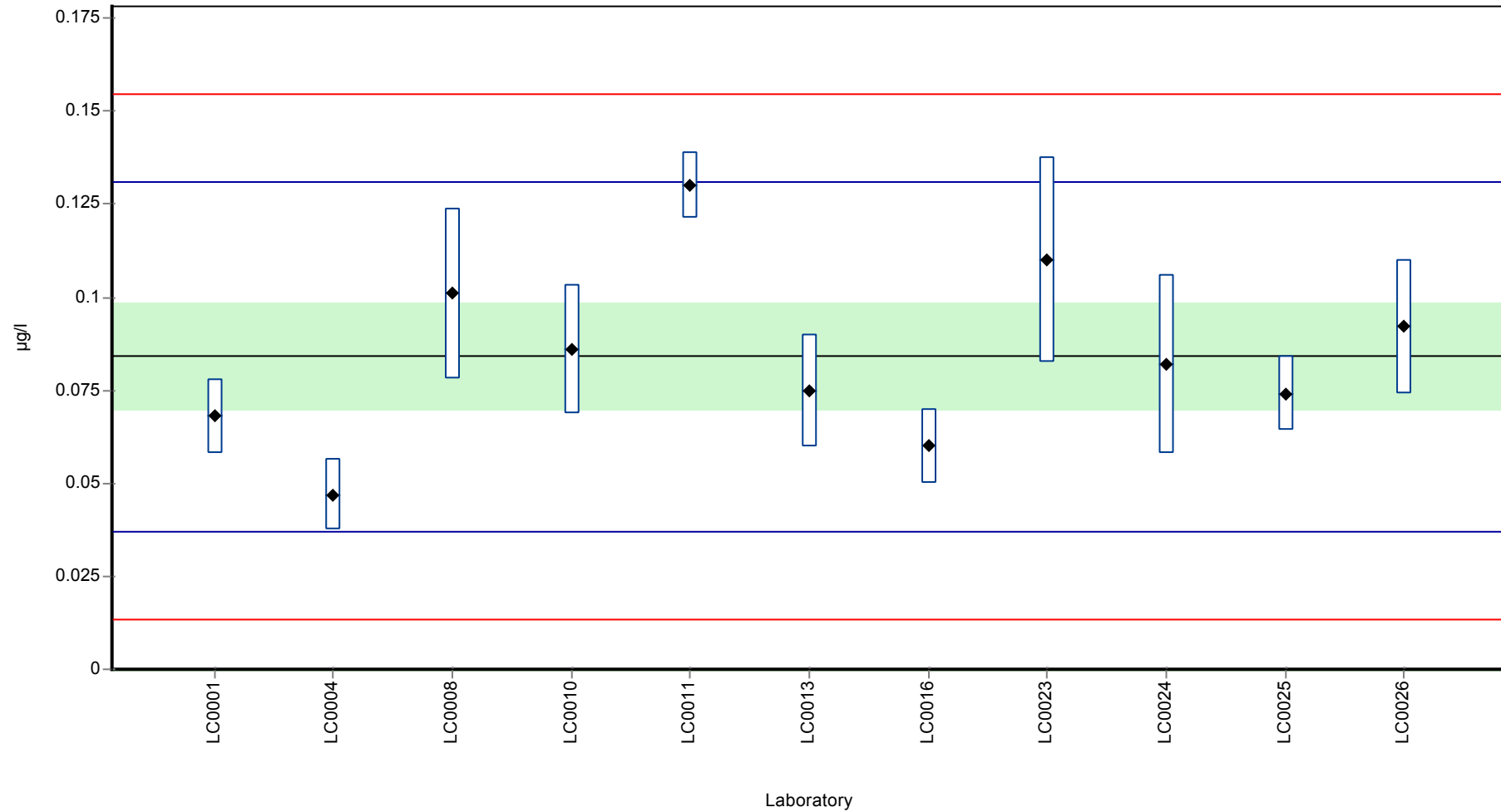
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0841 ± 0.0213 | 0.0841 ± 0.0213 | µg/l |
| Minimum | 0.047 | 0.047 | µg/l |
| Maximum | 0.13 | 0.13 | µg/l |
| Standard deviation | 0.0235 | 0.0235 | µg/l |
| rel. Standard deviation | 28 | 28 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor ESA - CGA 354742

Graphical presentation of results

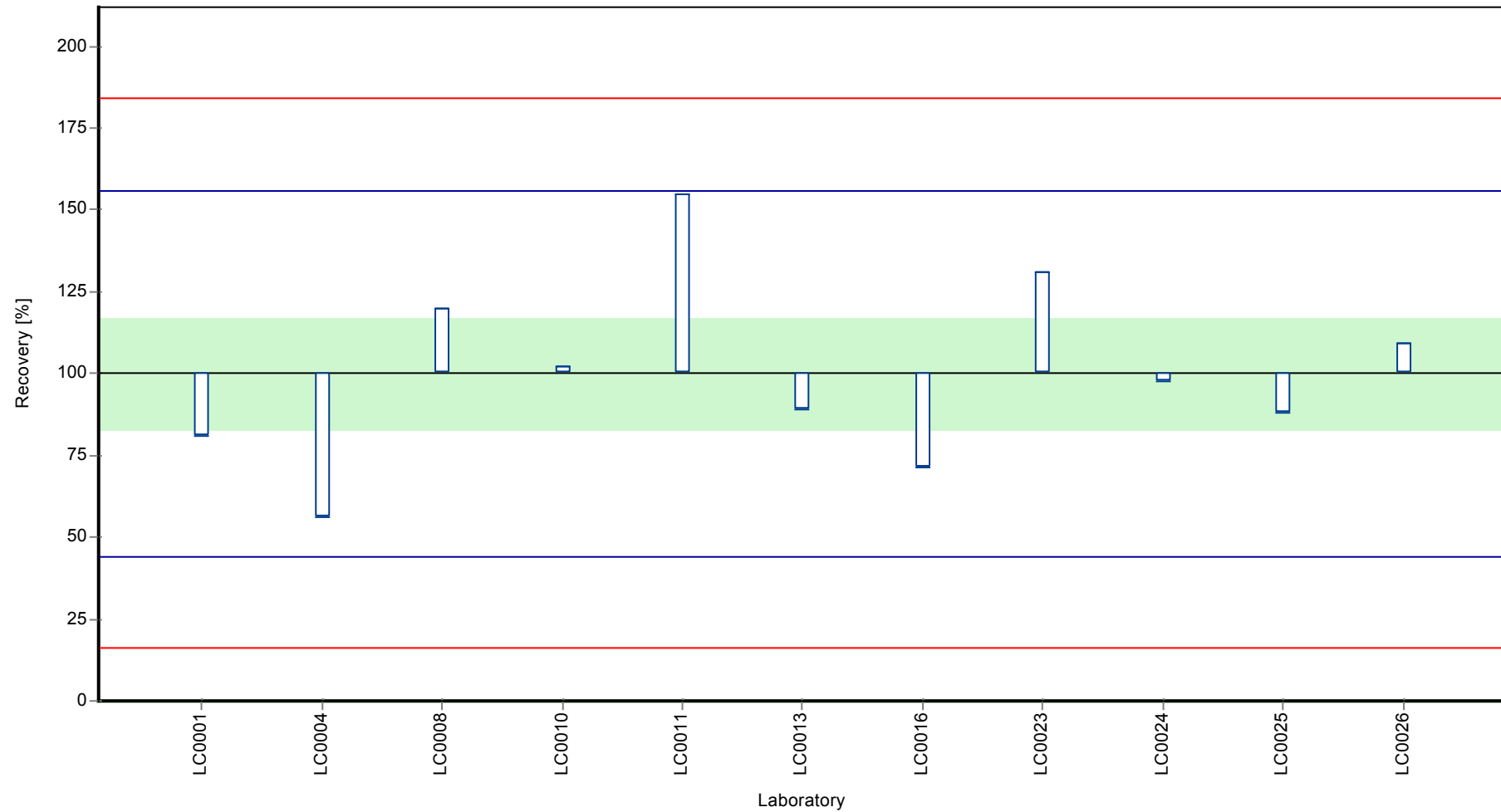
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor ESA - CGA 354742

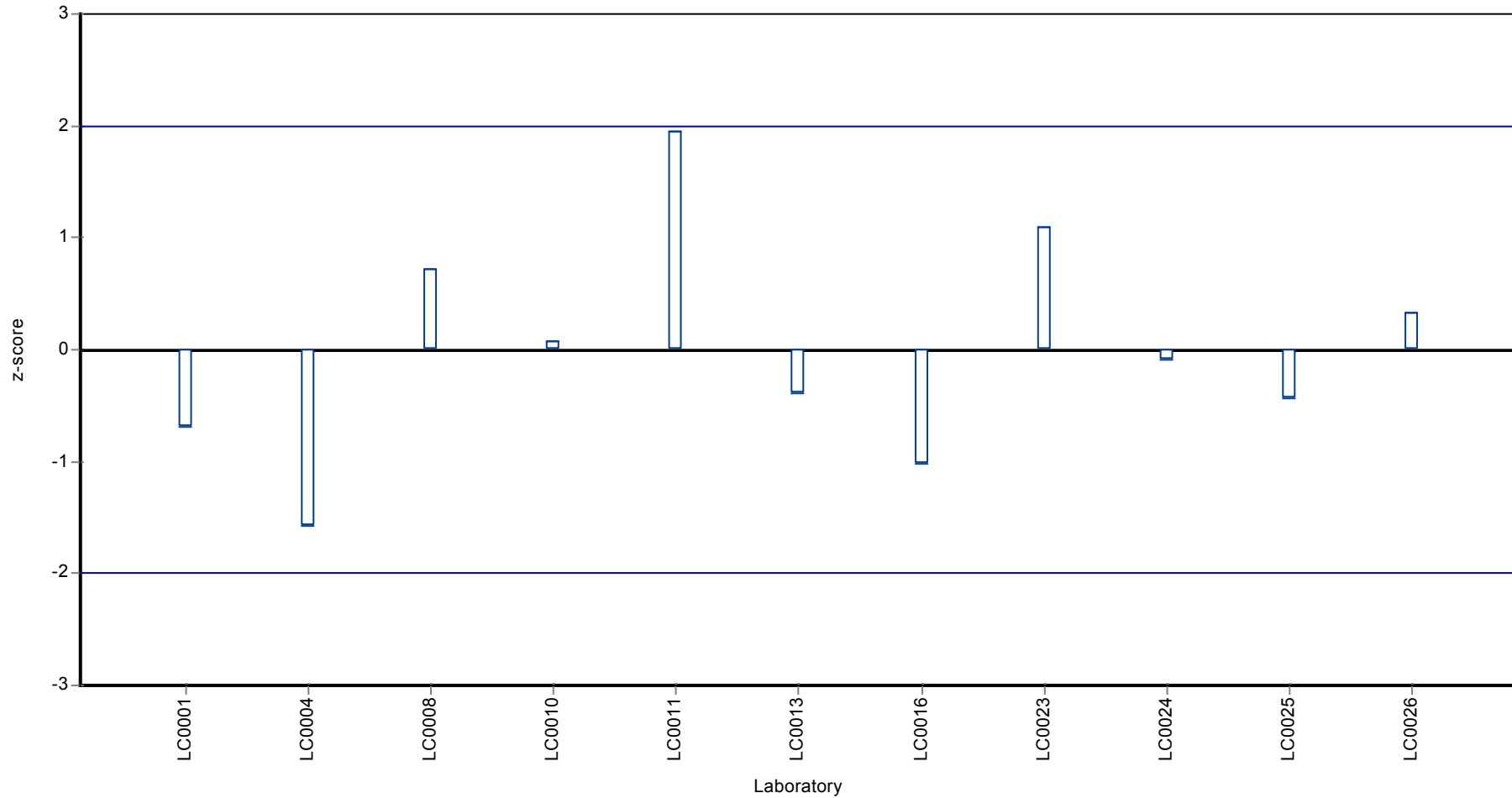
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor ESA - CGA 354742

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor

Parameter oriented report

PM01 A

Dimethachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.93 ± 0.0718 |
| Minimum - Maximum | 0.798 - 1.08 |
| Control test value ± U | 0.824 ± 0.0683 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.9 | 0.135 | 96.7 | -0.4 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.8575 | 0.1715 | 92.2 | -0.96 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.93 | 0.1 | 100 | -0.01 | |
| LC0010 | 0.915 | 0.183 | 98.3 | -0.2 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 1.08 | 0.215 | 116 | 1.98 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.97 | 0.19 | 104 | 0.52 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.798 | 0.159 | 85.8 | -1.75 | |
| LC0023 | 0.98 | 0.245 | 105 | 0.66 | |
| LC0024 | 0.914 | 0.274 | 98.2 | -0.22 | |
| LC0025 | 0.208 | 0.03 | 22.4 | -9.54 | H |
| LC0026 | 0.96 | 0.192 | 103 | 0.39 | |

Characteristics of parameter

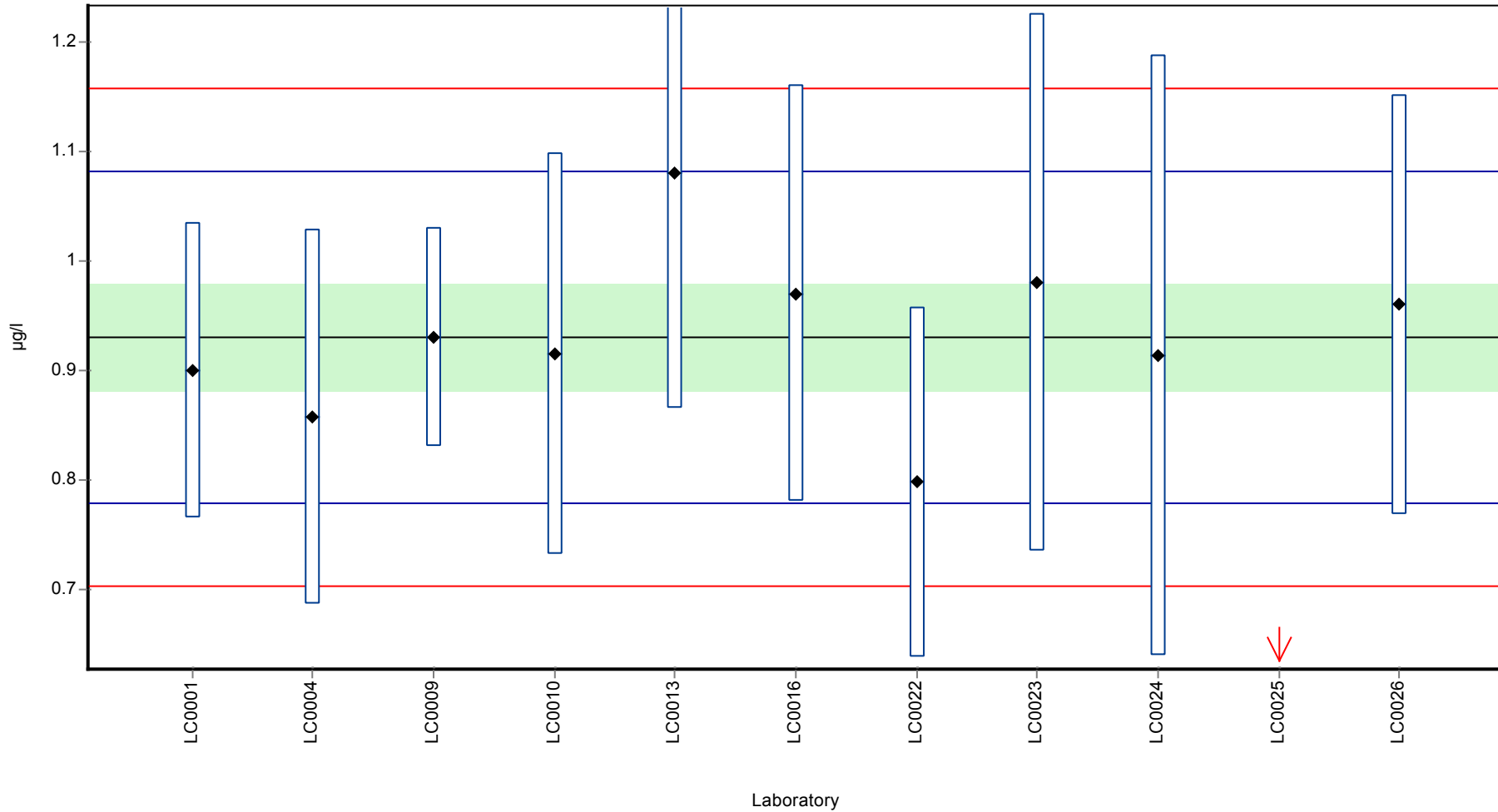
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.865 ± 0.207 | 0.93 ± 0.0718 | µg/l |
| Minimum | 0.208 | 0.798 | µg/l |
| Maximum | 1.08 | 1.08 | µg/l |
| Standard deviation | 0.229 | 0.0757 | µg/l |
| rel. Standard deviation | 26.5 | 8.13 | % |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor

Graphical presentation of results

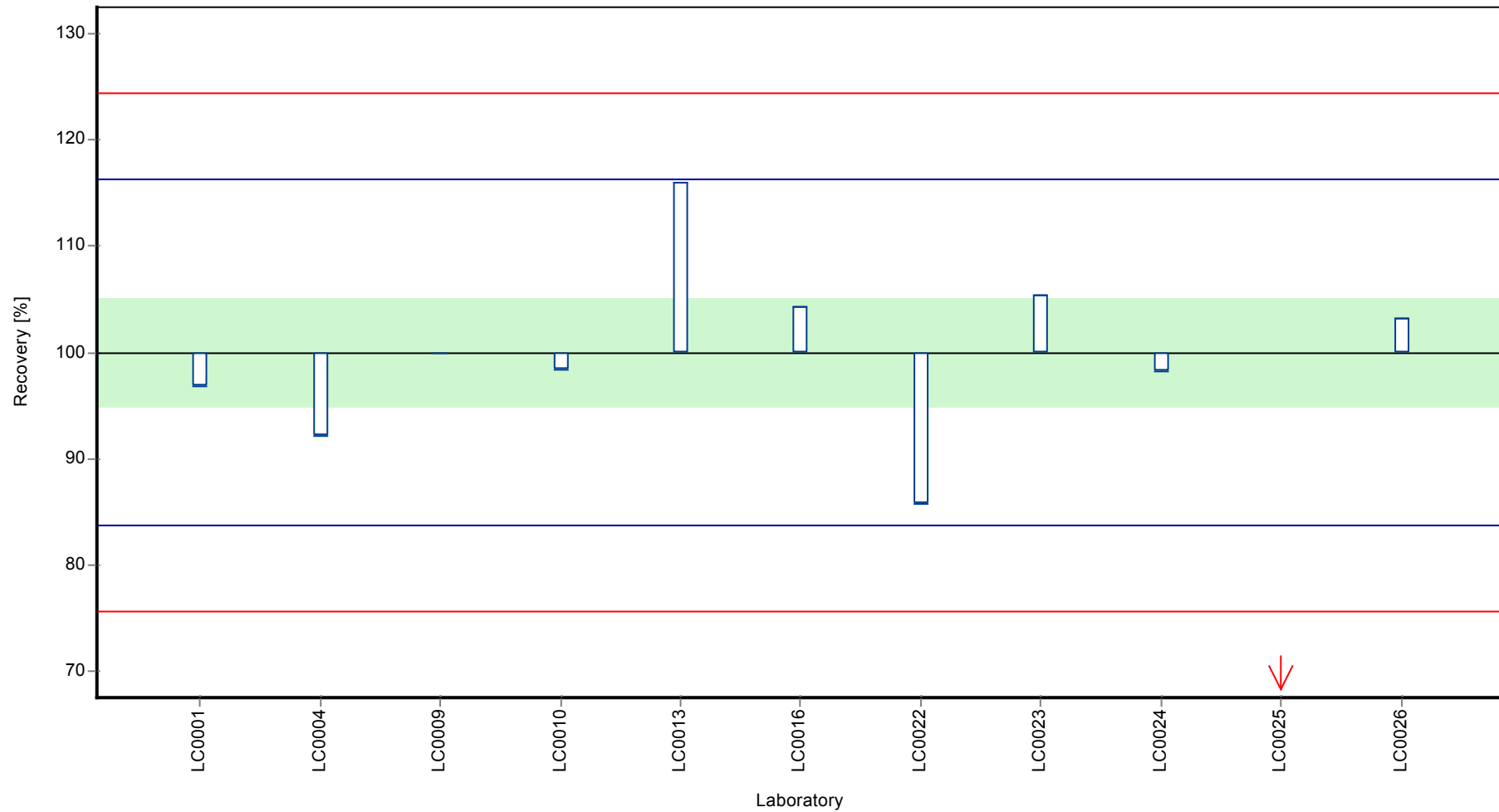
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor

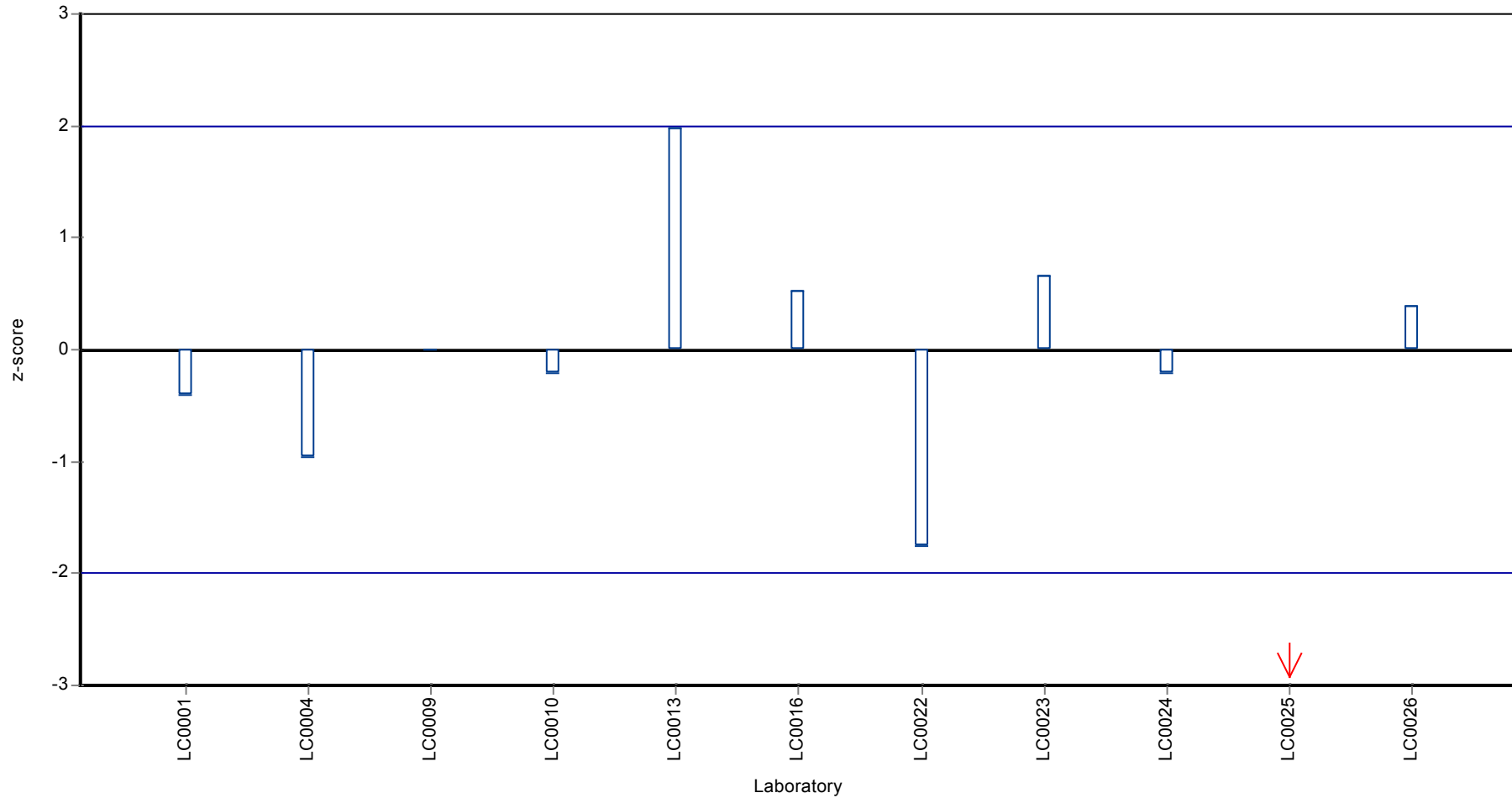
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor

Z-score



Parameter oriented report

PM01 B

Dimethachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.136 ± 0.017 |
| Minimum - Maximum | 0.103 - 0.165 |
| Control test value ± U | 0.122 ± 0.0142 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.138 | 0.021 | 101 | 0.11 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.136 | 0.0272 | 100 | 0 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.11 | 0.02 | 80.9 | -1.39 | |
| LC0010 | 0.137 | 0.0274 | 101 | 0.05 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.165 | 0.033 | 121 | 1.55 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.16 | 0.03 | 118 | 1.28 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.124 | 0.024 | 91.2 | -0.64 | |
| LC0023 | 0.148 | 0.037 | 109 | 0.64 | |
| LC0024 | 0.133 | 0.04 | 97.8 | -0.16 | |
| LC0025 | 0.103 | 0.02 | 75.7 | -1.76 | |
| LC0026 | 0.142 | 0.028 | 104 | 0.32 | |

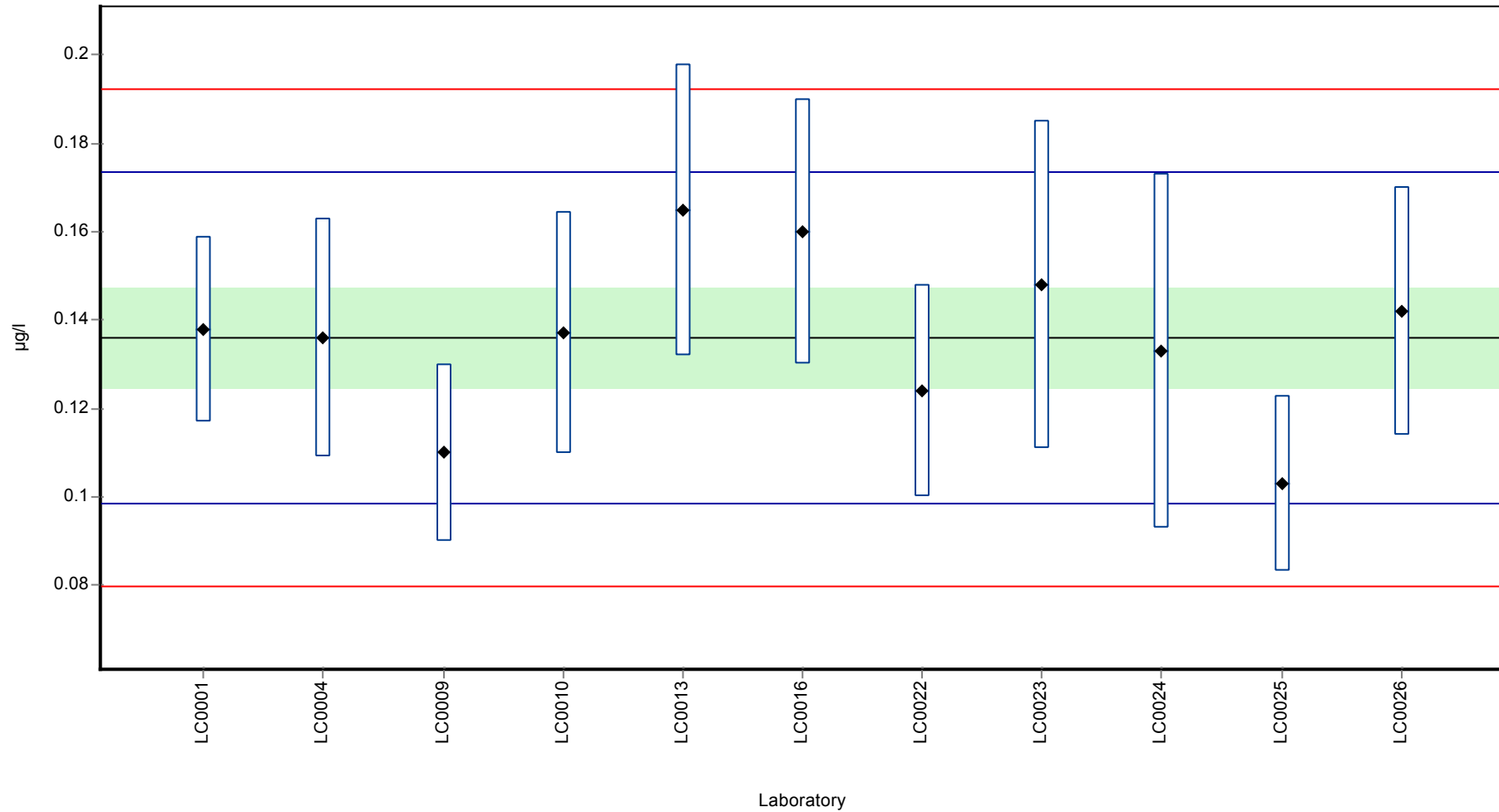
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.136 ± 0.017 | 0.136 ± 0.017 | µg/l |
| Minimum | 0.103 | 0.103 | µg/l |
| Maximum | 0.165 | 0.165 | µg/l |
| Standard deviation | 0.0188 | 0.0188 | µg/l |
| rel. Standard deviation | 13.8 | 13.8 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor

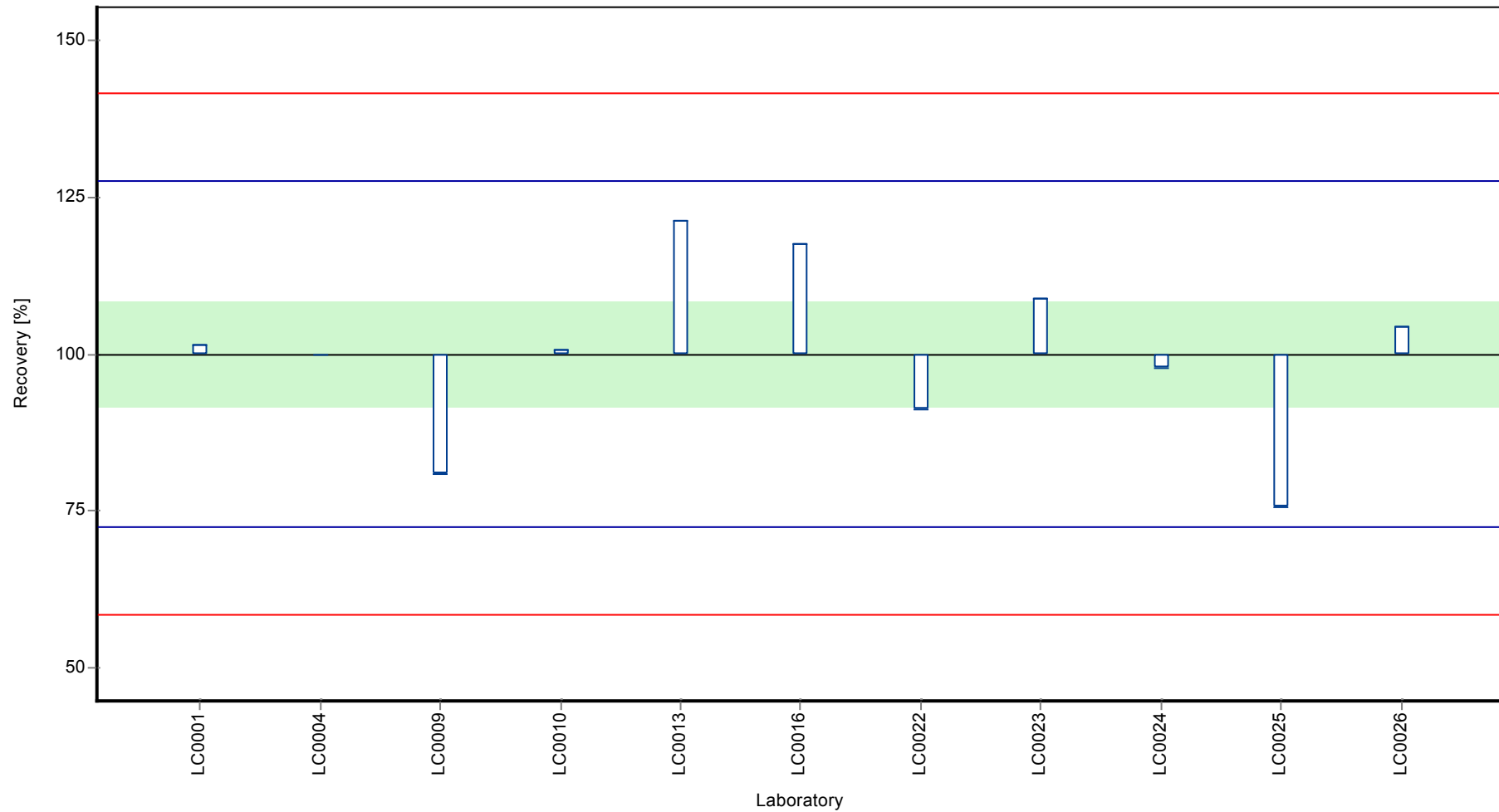
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor

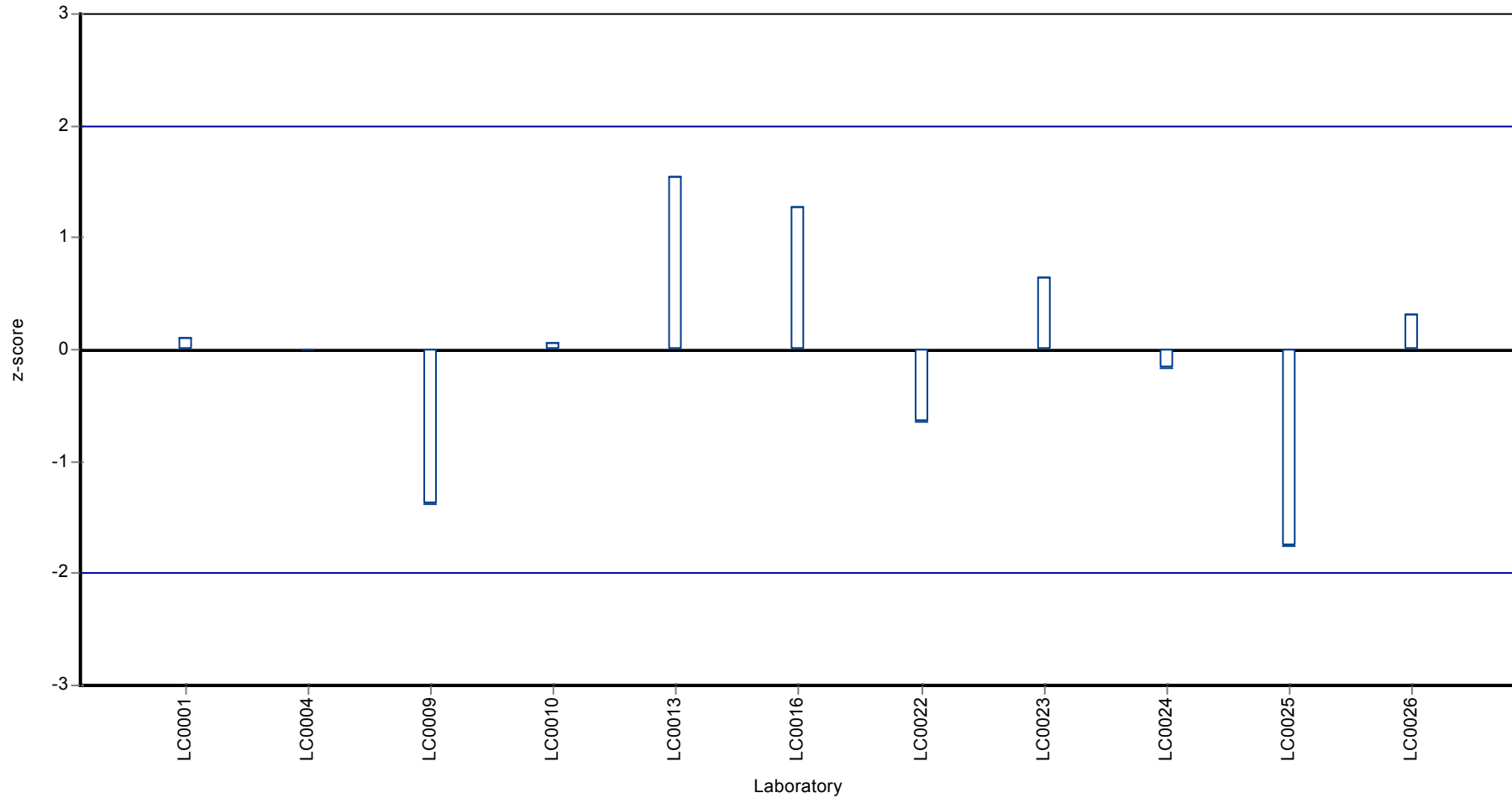
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor

Z-score



Parameter oriented report

PM01 C

Dimethachlor

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

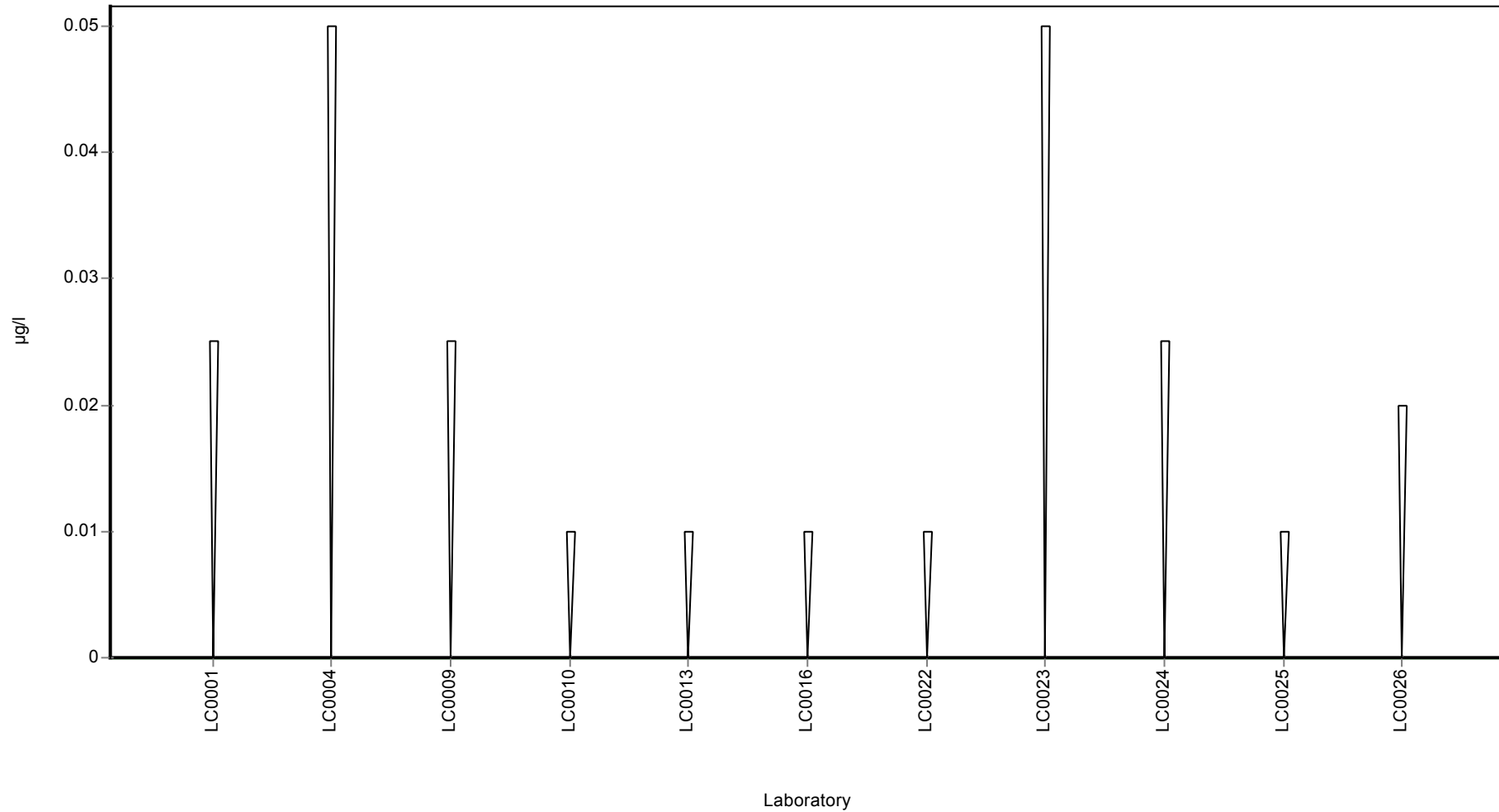
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Dimethachlor OA - CGA 50266

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.03 (LOQ) | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

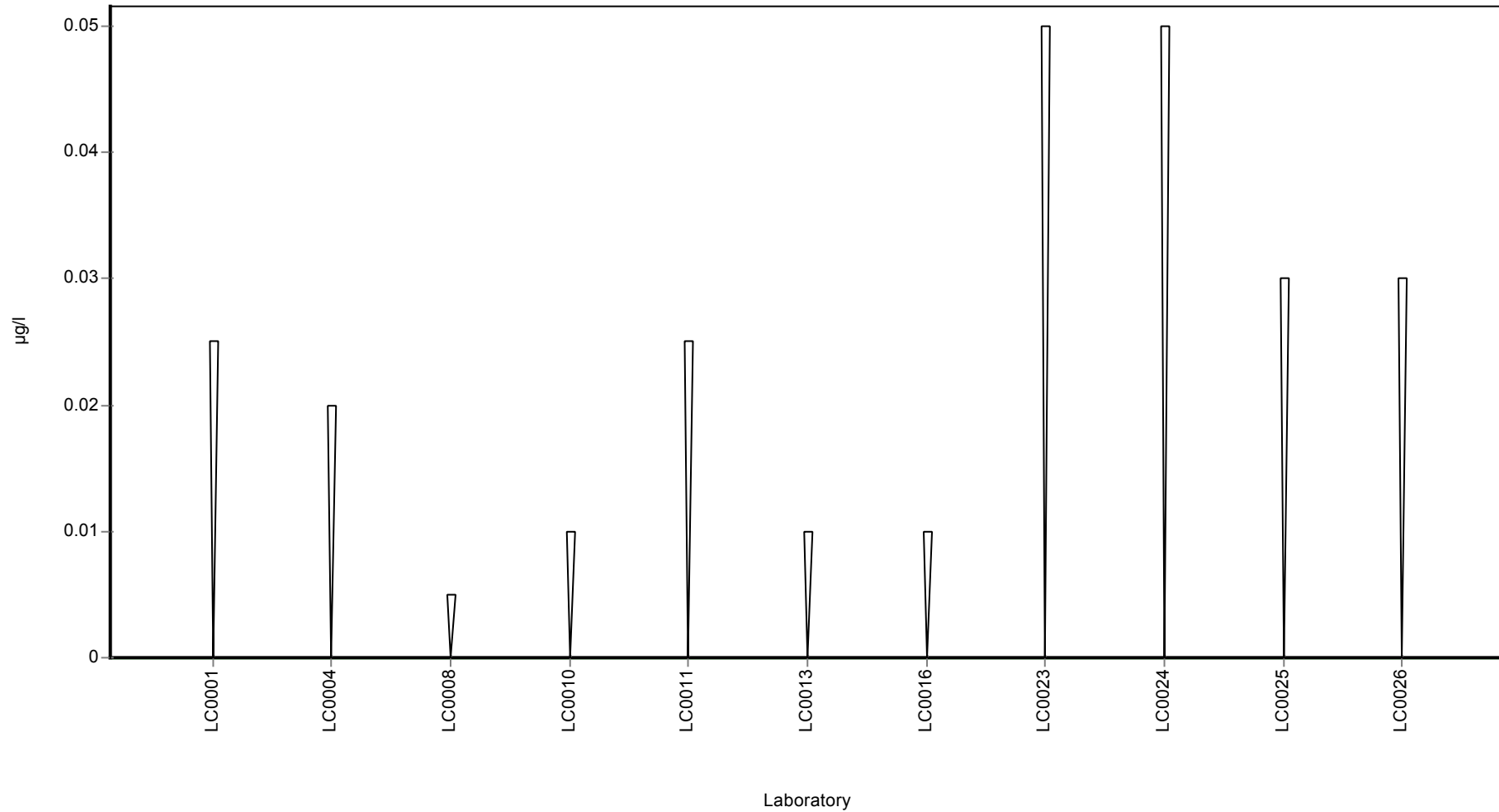
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor OA - CGA 50266

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Dimethachlor OA - CGA 50266

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.102 ± 0.0241 |
| Minimum - Maximum | 0.058 - 0.156 |
| Control test value ± U | 0.118 ± 0.0139 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.115 | 0.017 | 113 | 0.5 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.058 | 0.0116 | 57.1 | -1.64 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.156 | 0.041 | 154 | 2.04 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.081 | 0.0162 | 79.7 | -0.77 | |
| LC0011 | 0.128 | 0.003 | 126 | 0.99 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0958 | 0.0192 | 94.3 | -0.22 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.08 | 0.02 | 78.7 | -0.81 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.099 | 0.02475 | 97.4 | -0.1 | |
| LC0024 | 0.098 | 0.029 | 96.4 | -0.14 | |
| LC0025 | 0.089 | 0.01 | 87.6 | -0.47 | |
| LC0026 | 0.118 | 0.024 | 116 | 0.61 | |

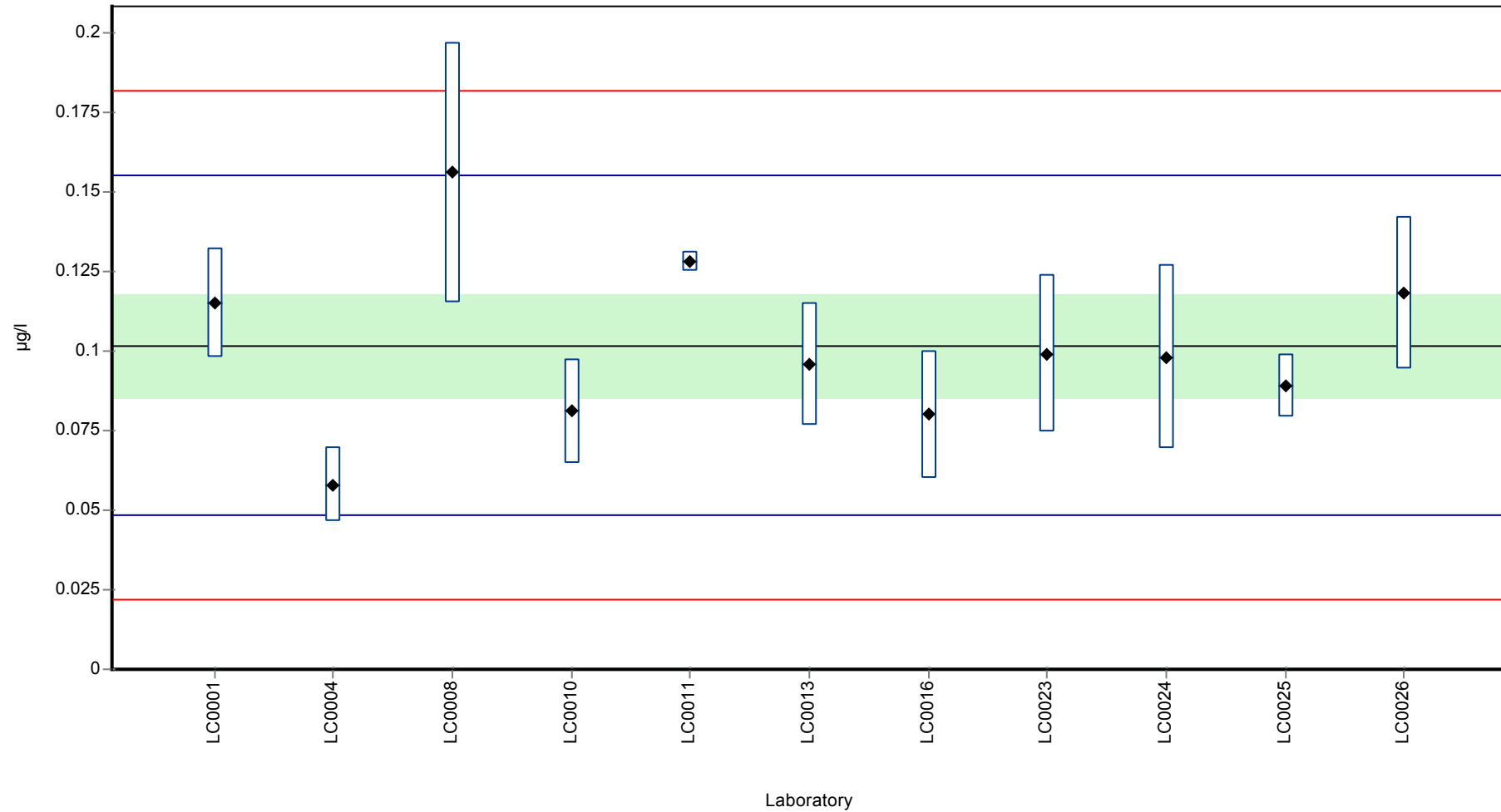
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.102 ± 0.0241 | 0.102 ± 0.0241 | µg/l |
| Minimum | 0.058 | 0.058 | µg/l |
| Maximum | 0.156 | 0.156 | µg/l |
| Standard deviation | 0.0267 | 0.0267 | µg/l |
| rel. Standard deviation | 26.2 | 26.2 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor OA - CGA 50266

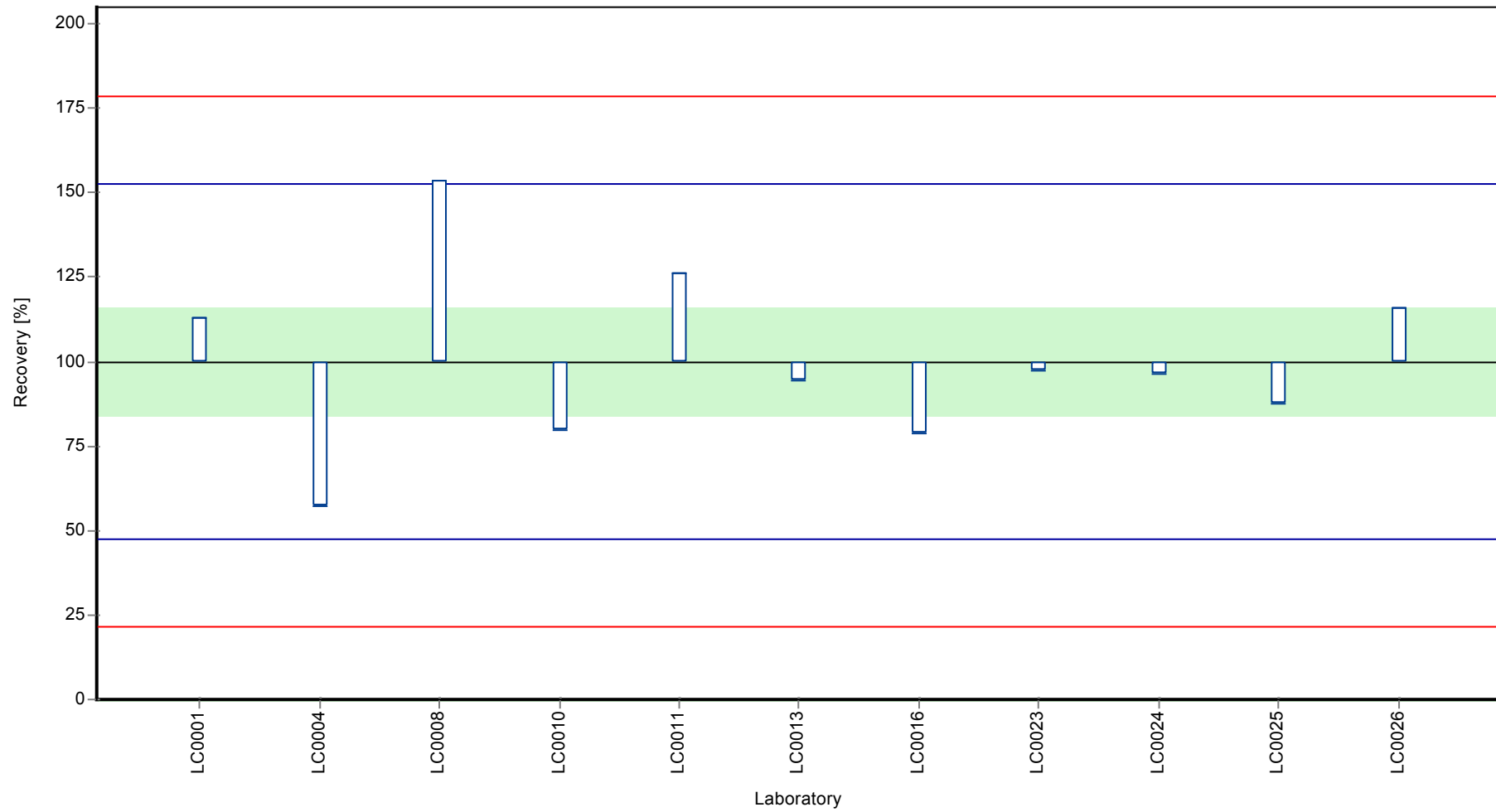
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor OA - CGA 50266

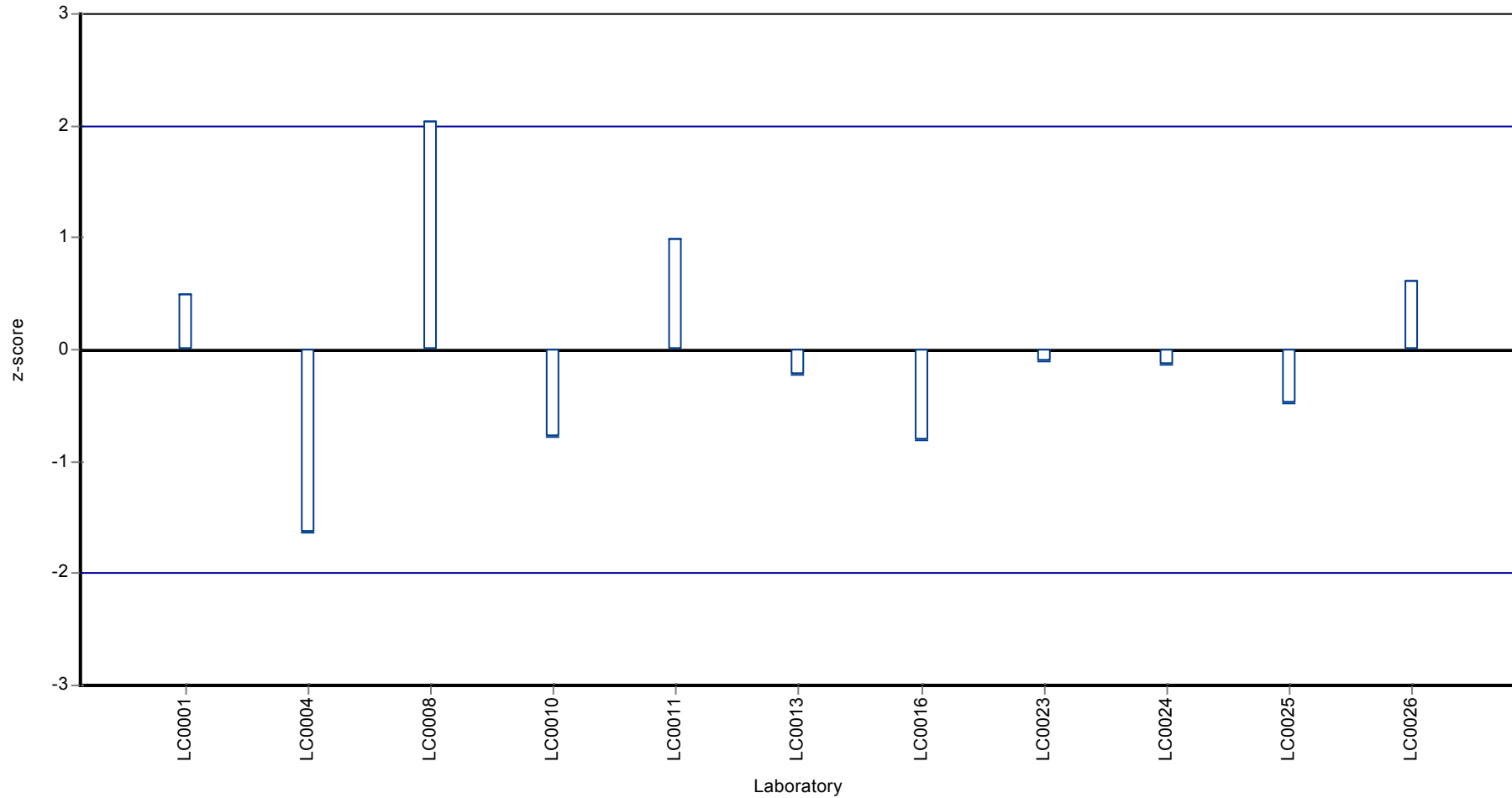
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethachlor OA - CGA 50266

Z-score



Parameter oriented report

PM01 C

Dimethachlor OA - CGA 50266

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.194 ± 0.046 |
| Minimum - Maximum | 0.12 - 0.298 |
| Control test value ± U | 0.205 ± 0.015 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.21 | 0.032 | 109 | 0.32 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.12 | 0.024 | 62 | -1.45 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.298 | 0.077 | 154 | 2.05 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.156 | 0.0312 | 80.6 | -0.74 | |
| LC0011 | 0.252 | 0.015 | 130 | 1.15 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.209 | 0.0418 | 108 | 0.3 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.15 | 0.03 | 77.5 | -0.86 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.181 | 0.04525 | 93.5 | -0.25 | |
| LC0024 | 0.181 | 0.054 | 93.5 | -0.25 | |
| LC0025 | 0.155 | 0.02 | 80.1 | -0.76 | |
| LC0026 | 0.217 | 0.043 | 112 | 0.46 | |

Characteristics of parameter

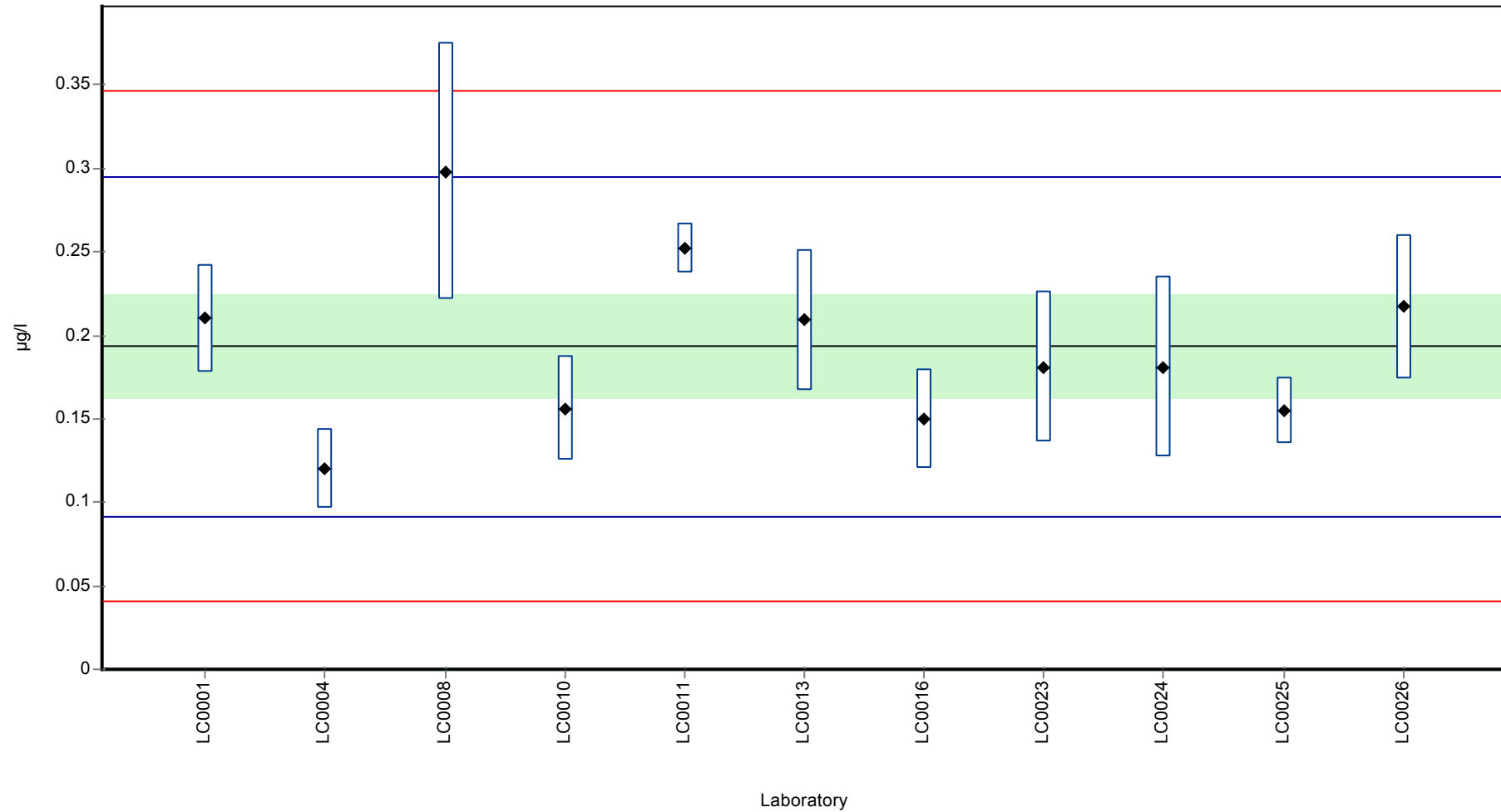
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.194 ± 0.046 | 0.194 ± 0.046 | µg/l |
| Minimum | 0.12 | 0.12 | µg/l |
| Maximum | 0.298 | 0.298 | µg/l |
| Standard deviation | 0.0509 | 0.0509 | µg/l |
| rel. Standard deviation | 26.3 | 26.3 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor OA - CGA 50266

Graphical presentation of results

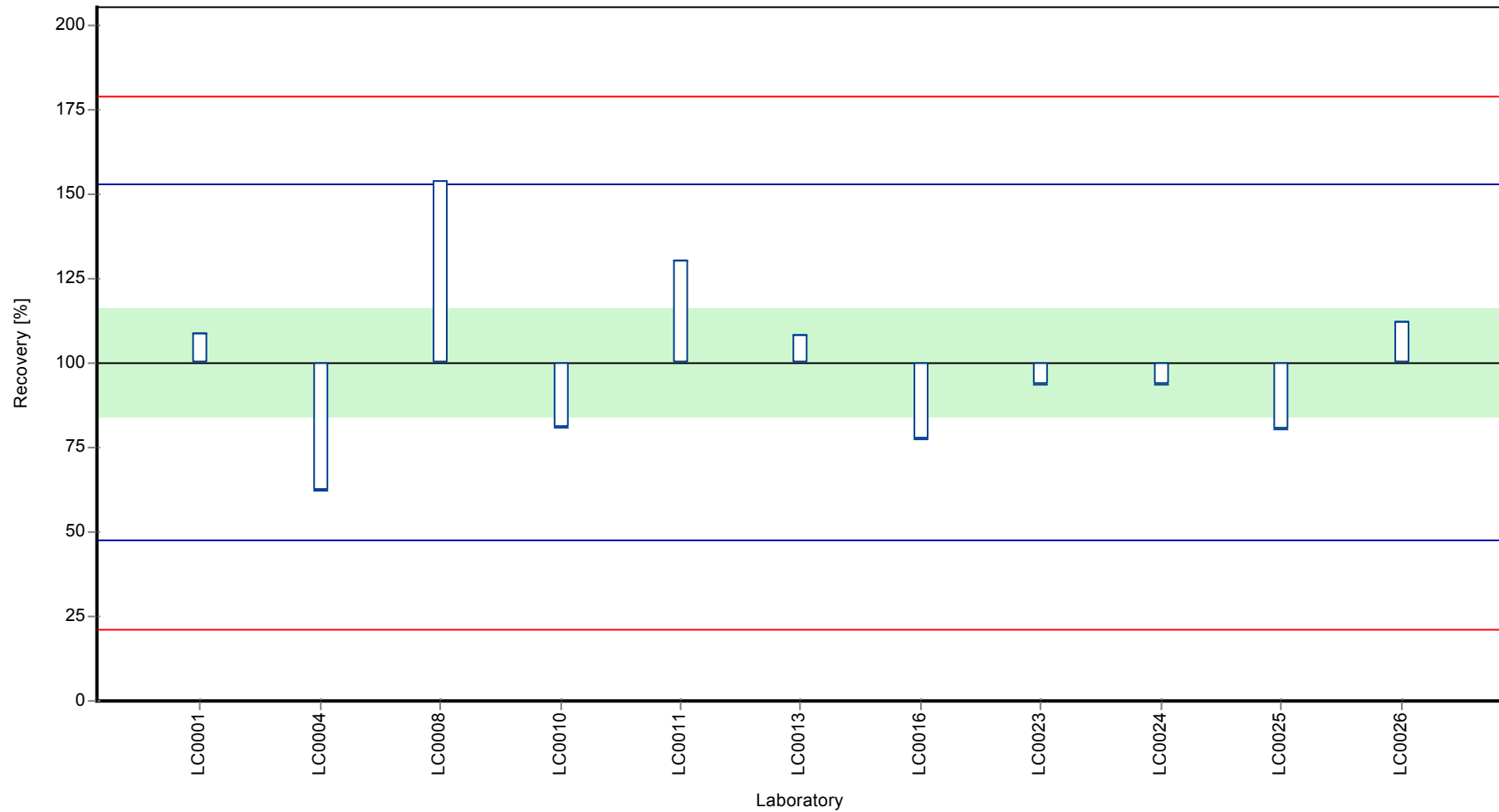
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor OA - CGA 50266

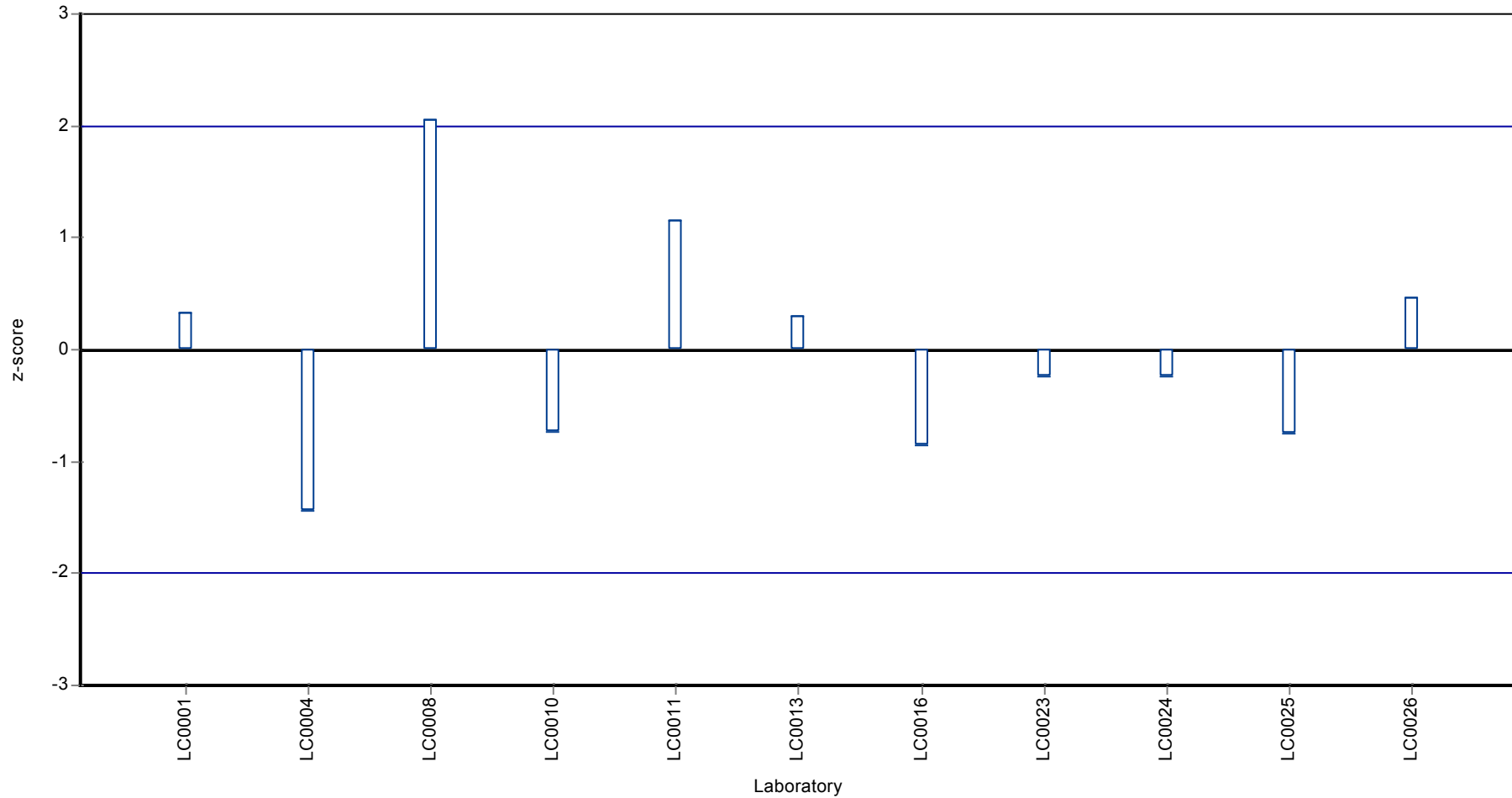
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethachlor OA - CGA 50266

Z-score



Parameter oriented report

PM01 A

Diuron

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.601 ± 0.0589 |
| Minimum - Maximum | 0.469 - 0.805 |
| Control test value ± U | 0.702 ± 0.025 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|---------|--------------|---------|----------|
| LC0001 | 0.481 | 0.072 | 80.1 | -1.36 | |
| LC0002 | 0.781 | 0.07 | 130 | 2.06 | |
| LC0003 | 0.64 | - | 107 | 0.45 | |
| LC0004 | 0.557 | 0.1114 | 92.7 | -0.5 | |
| LC0005 | 0.469 | - | 78.1 | -1.5 | |
| LC0006 | 0.606 | 0.182 | 101 | 0.06 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.545 | 0.071 | 90.7 | -0.63 | |
| LC0009 | 0.27 | 0.06 | 45 | -3.77 | H |
| LC0010 | 0.631 | 0.126 | 105 | 0.35 | |
| LC0011 | 0.863 | 0.118 | 144 | 2.99 | H |
| LC0012 | 0.539 | 0.023 | 89.7 | -0.7 | |
| LC0013 | 0.51 | 0.102 | 84.9 | -1.03 | |
| LC0014 | 0.58 | - | 96.6 | -0.23 | |
| LC0015 | 0.709 | 0.043 | 118 | 1.24 | |
| LC0016 | 0.62 | 0.12 | 103 | 0.22 | |
| LC0017 | 0.581 | 0.12 | 96.7 | -0.22 | |
| LC0018 | 0.521 | 0.156 | 86.7 | -0.91 | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.59287 | 0.119 | 98.7 | -0.09 | |
| LC0023 | 0.639 | 0.15975 | 106 | 0.44 | |
| LC0024 | 0.598 | 0.179 | 99.6 | -0.03 | |
| LC0025 | 0.805 | 0.05 | 134 | 2.33 | |
| LC0026 | 0.607 | 0.121 | 101 | 0.07 | |

Characteristics of parameter

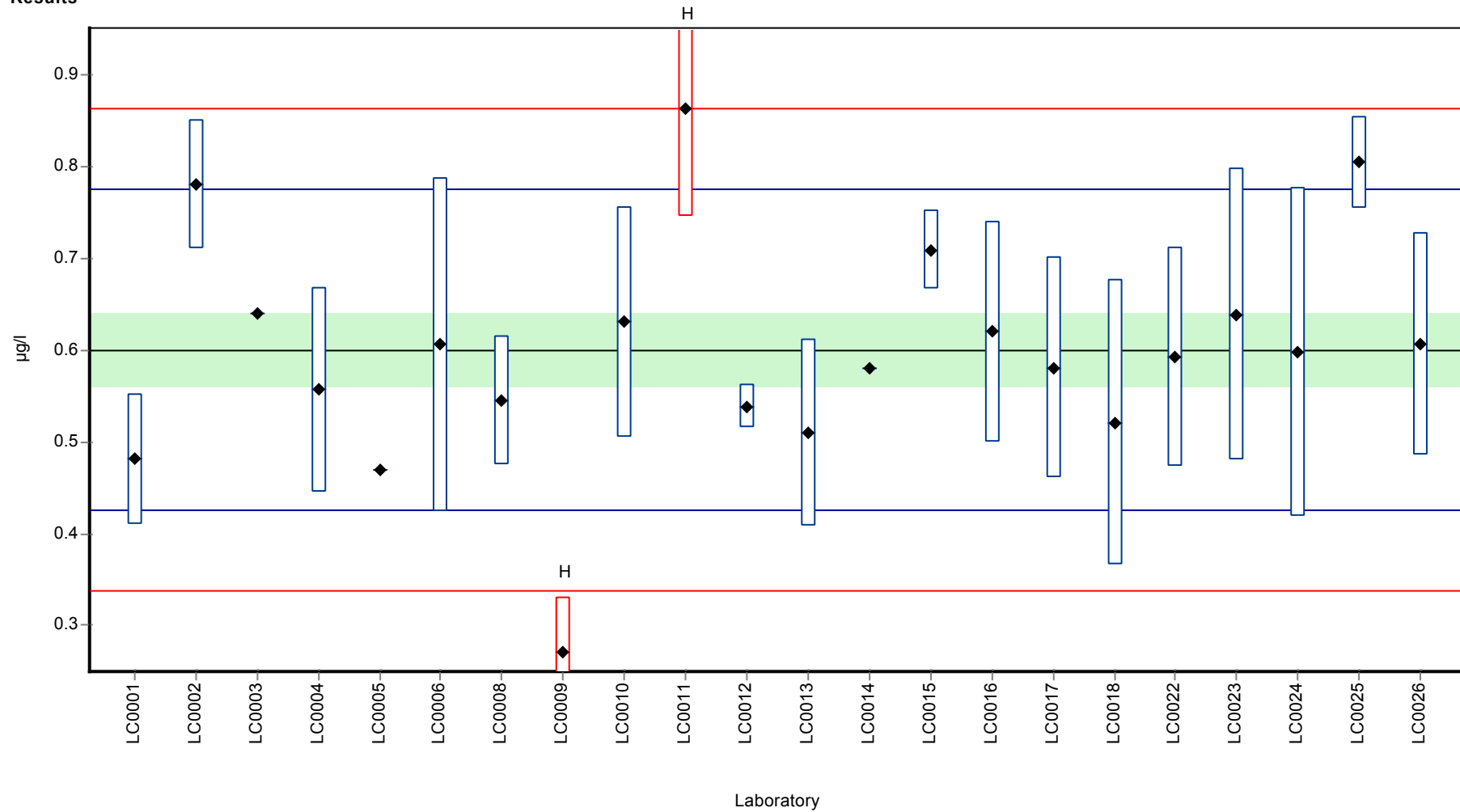
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.597 ± 0.0795 | 0.601 ± 0.0589 | µg/l |
| Minimum | 0.27 | 0.469 | µg/l |
| Maximum | 0.863 | 0.805 | µg/l |
| Standard deviation | 0.124 | 0.0877 | µg/l |
| rel. Standard deviation | 20.8 | 14.6 | % |
| n | 22 | 20 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Diuron

Graphical presentation of results

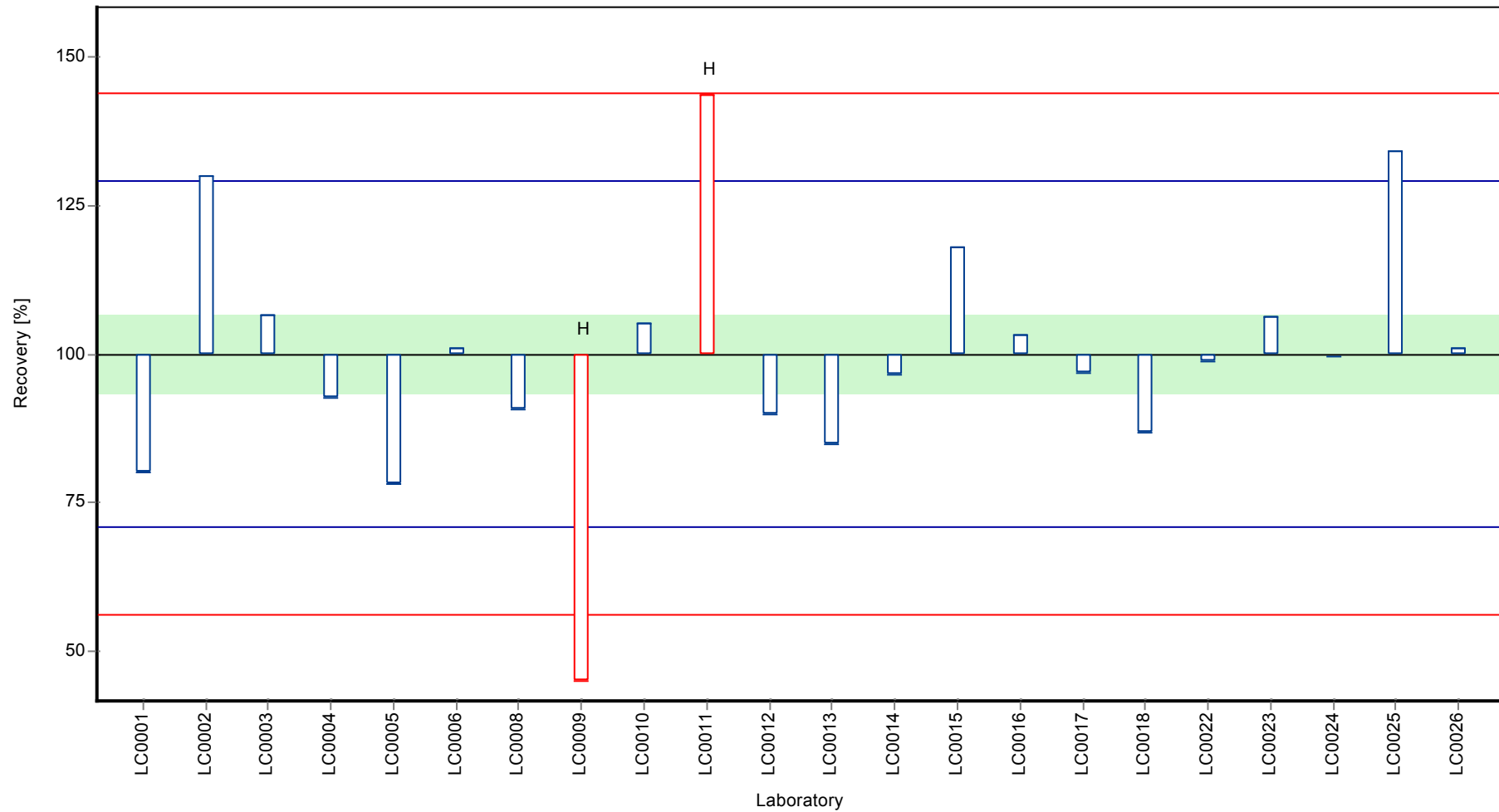
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Diuron

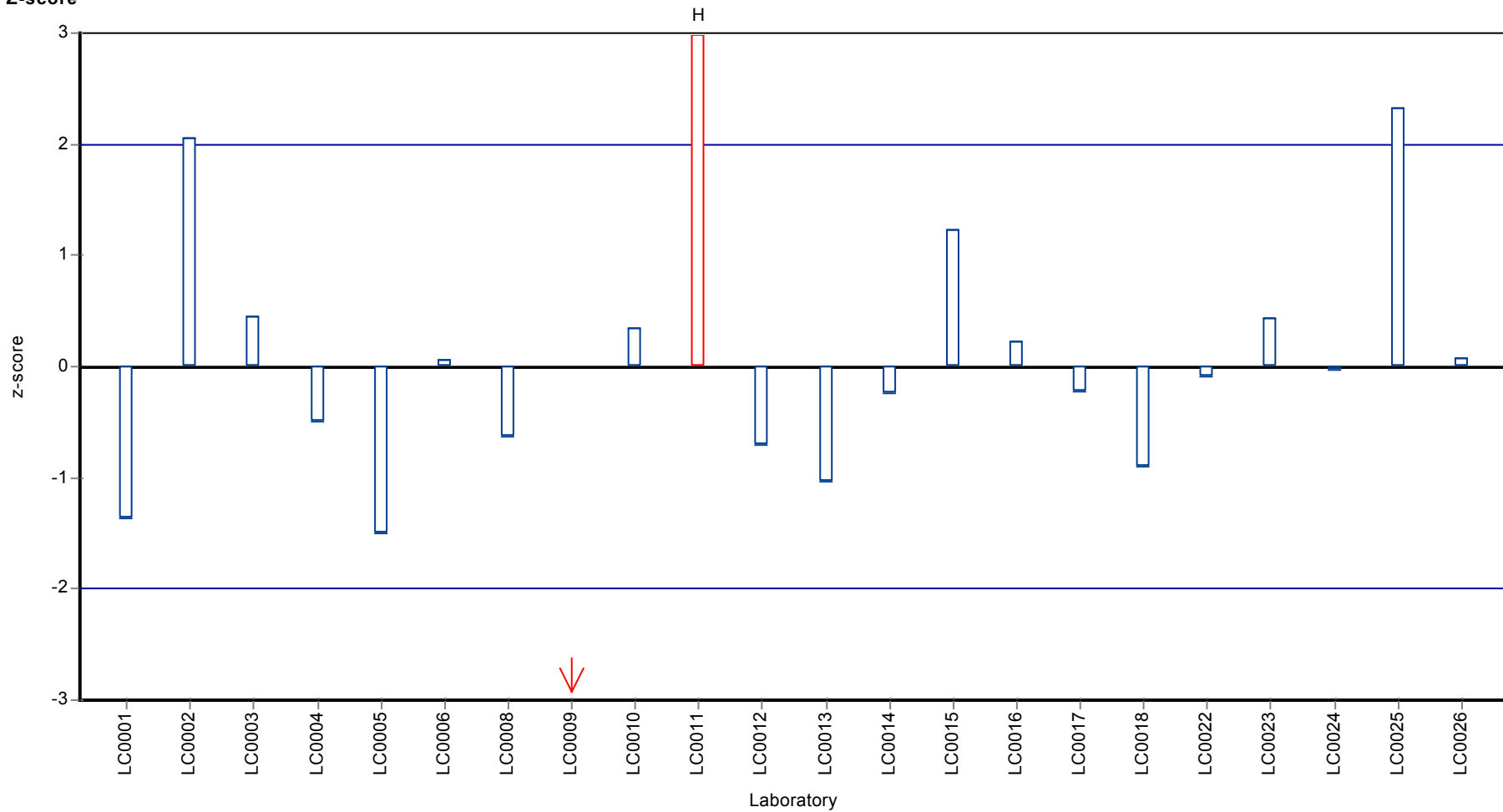
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Diuron

Z-score



Parameter oriented report

PM01 B

Diuron

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.004 - 0.004 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | < 0.01 (LOQ) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.004 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | <0.018 (LOD) | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

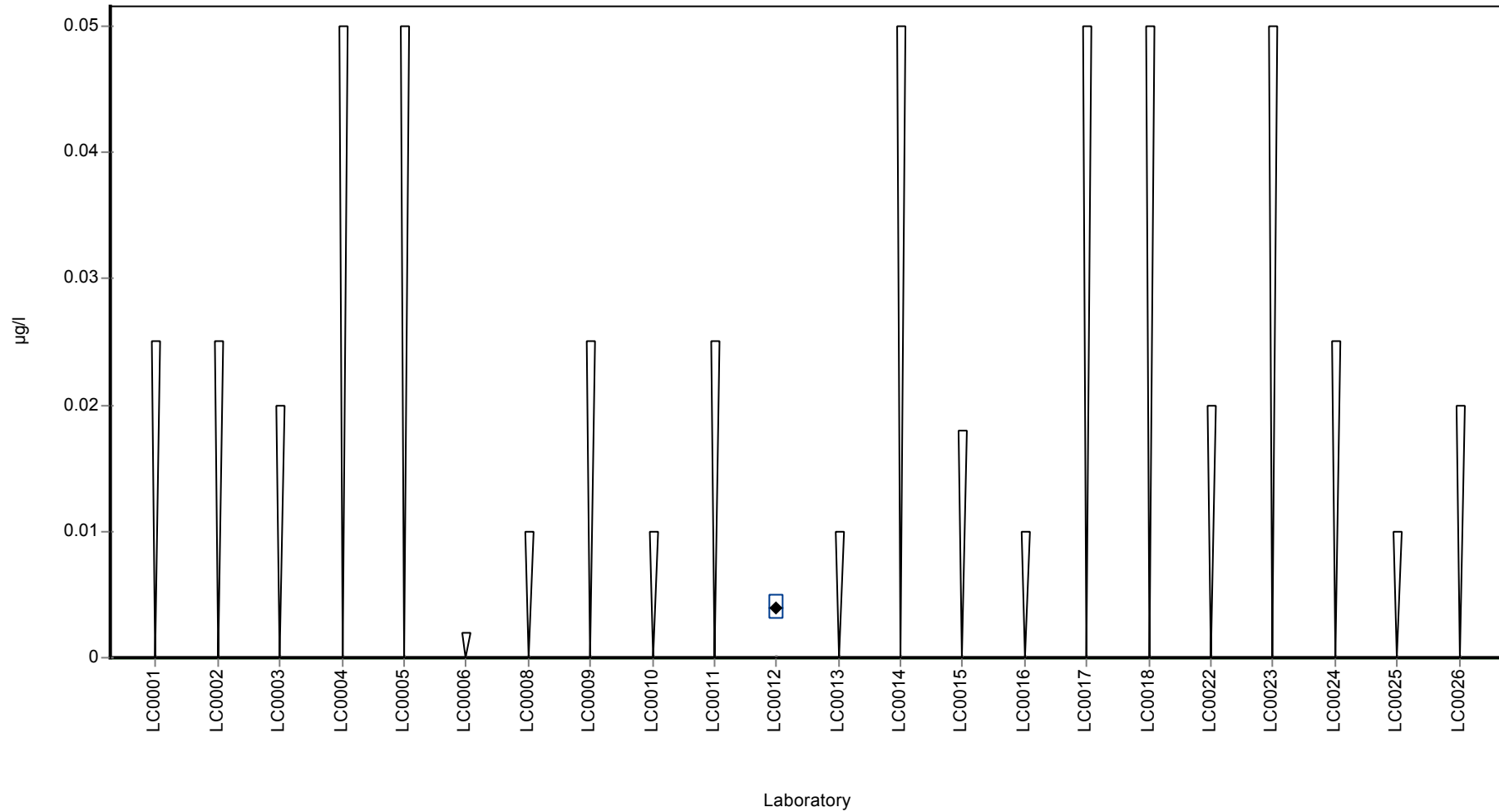
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.004 | - | µg/l |
| Minimum | 0.004 | 0.004 | µg/l |
| Maximum | 0.004 | 0.004 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Diuron

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Diuron

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.259 ± 0.0278 |
| Minimum - Maximum | 0.162 - 0.361 |
| Control test value ± U | 0.301 ± 0.0278 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|---------|--------------|---------|----------|
| LC0001 | 0.216 | 0.032 | 83.3 | -1.05 | |
| LC0002 | 0.325 | 0.05 | 125 | 1.59 | |
| LC0003 | 0.28 | - | 108 | 0.5 | |
| LC0004 | 0.269 | 0.0538 | 104 | 0.23 | |
| LC0005 | 0.162 | - | 62.5 | -2.35 | |
| LC0006 | 0.245 | 0.074 | 94.5 | -0.35 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.236 | 0.031 | 91 | -0.56 | |
| LC0009 | 0.15 | 0.02 | 57.8 | -2.64 | H |
| LC0010 | 0.278 | 0.0556 | 107 | 0.45 | |
| LC0011 | 0.361 | 0.042 | 139 | 2.46 | |
| LC0012 | 0.23 | 0.01 | 88.7 | -0.71 | |
| LC0013 | 0.221 | 0.0442 | 85.2 | -0.93 | |
| LC0014 | 0.26 | - | 100 | 0.02 | |
| LC0015 | 0.253 | 0.015 | 97.6 | -0.15 | |
| LC0016 | 0.3 | 0.06 | 116 | 0.98 | |
| LC0017 | 0.255 | 0.06 | 98.3 | -0.1 | |
| LC0018 | 0.236 | 0.071 | 91 | -0.56 | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.25906 | 0.052 | 99.9 | -0.01 | |
| LC0023 | 0.277 | 0.06925 | 107 | 0.43 | |
| LC0024 | 0.261 | 0.078 | 101 | 0.04 | |
| LC0025 | 0.424 | 0.04 | 163 | 3.98 | H |
| LC0026 | 0.263 | 0.053 | 101 | 0.09 | |

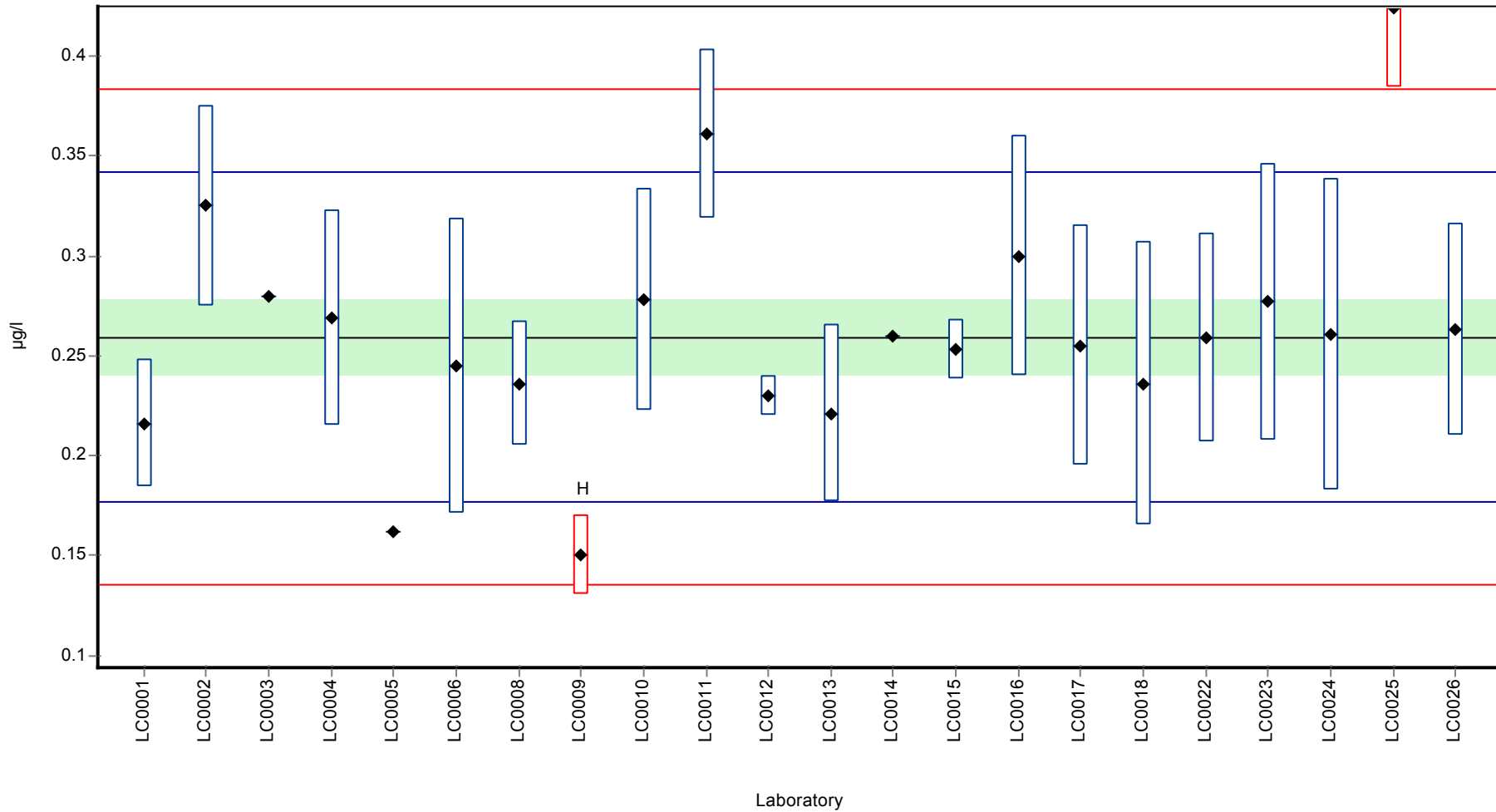
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.262 ± 0.0373 | 0.259 ± 0.0278 | µg/l |
| Minimum | 0.15 | 0.162 | µg/l |
| Maximum | 0.424 | 0.361 | µg/l |
| Standard deviation | 0.0583 | 0.0414 | µg/l |
| rel. Standard deviation | 22.3 | 16 % | |
| n | 22 | 20 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Diuron
H

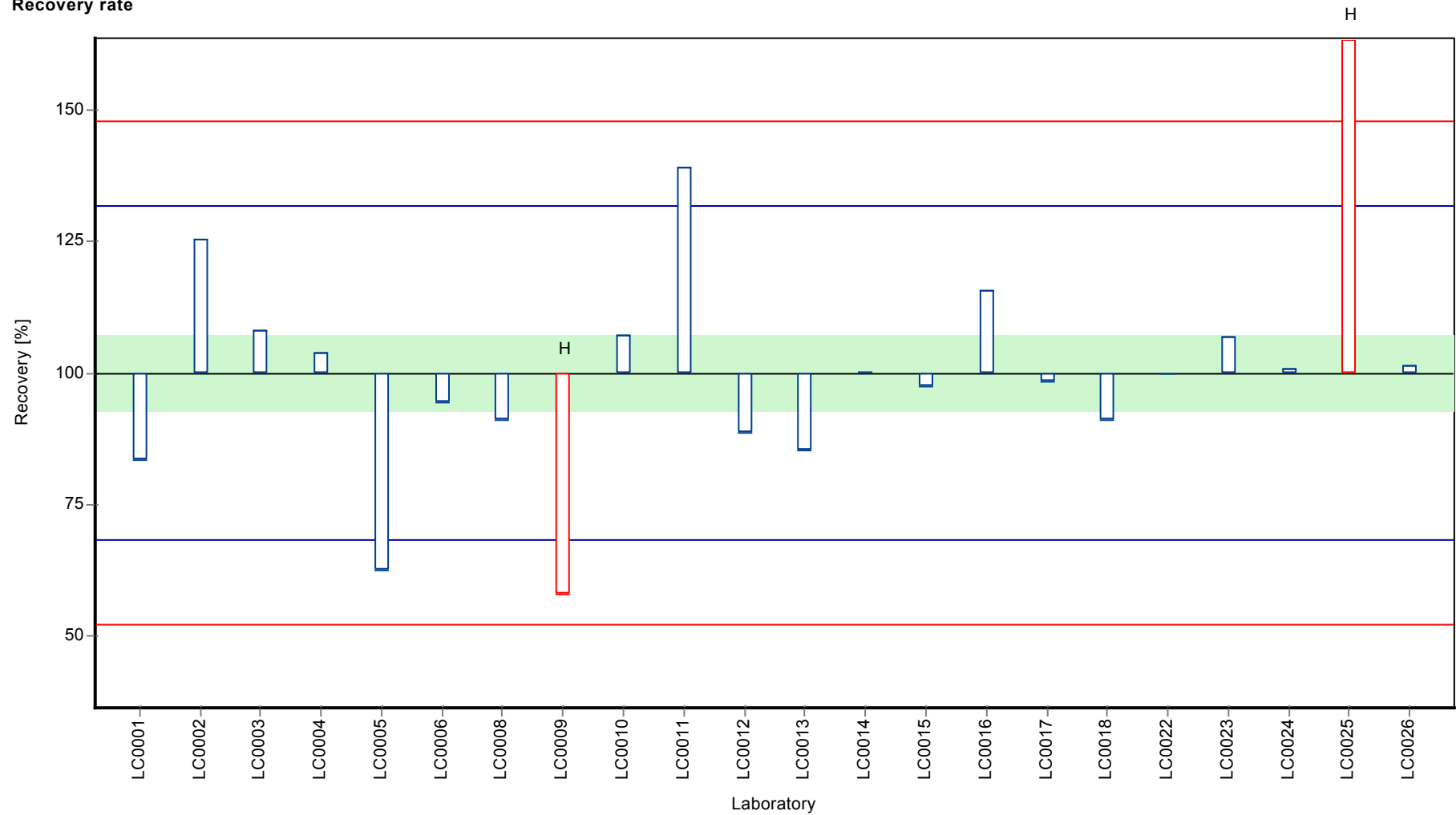
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Diuron

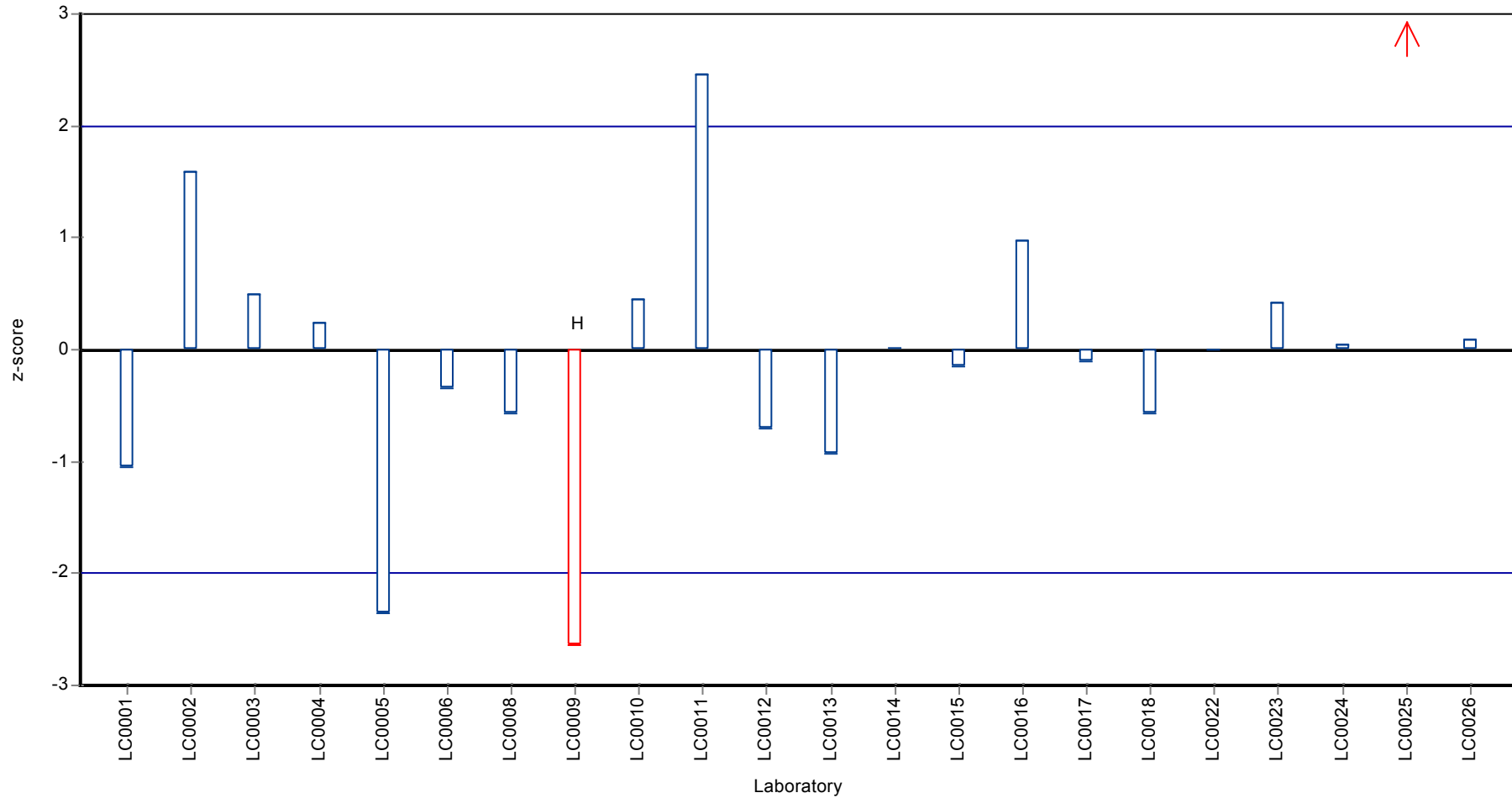
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Diuron

Z-score



Parameter oriented report

PM01 A

Dimethenamide

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

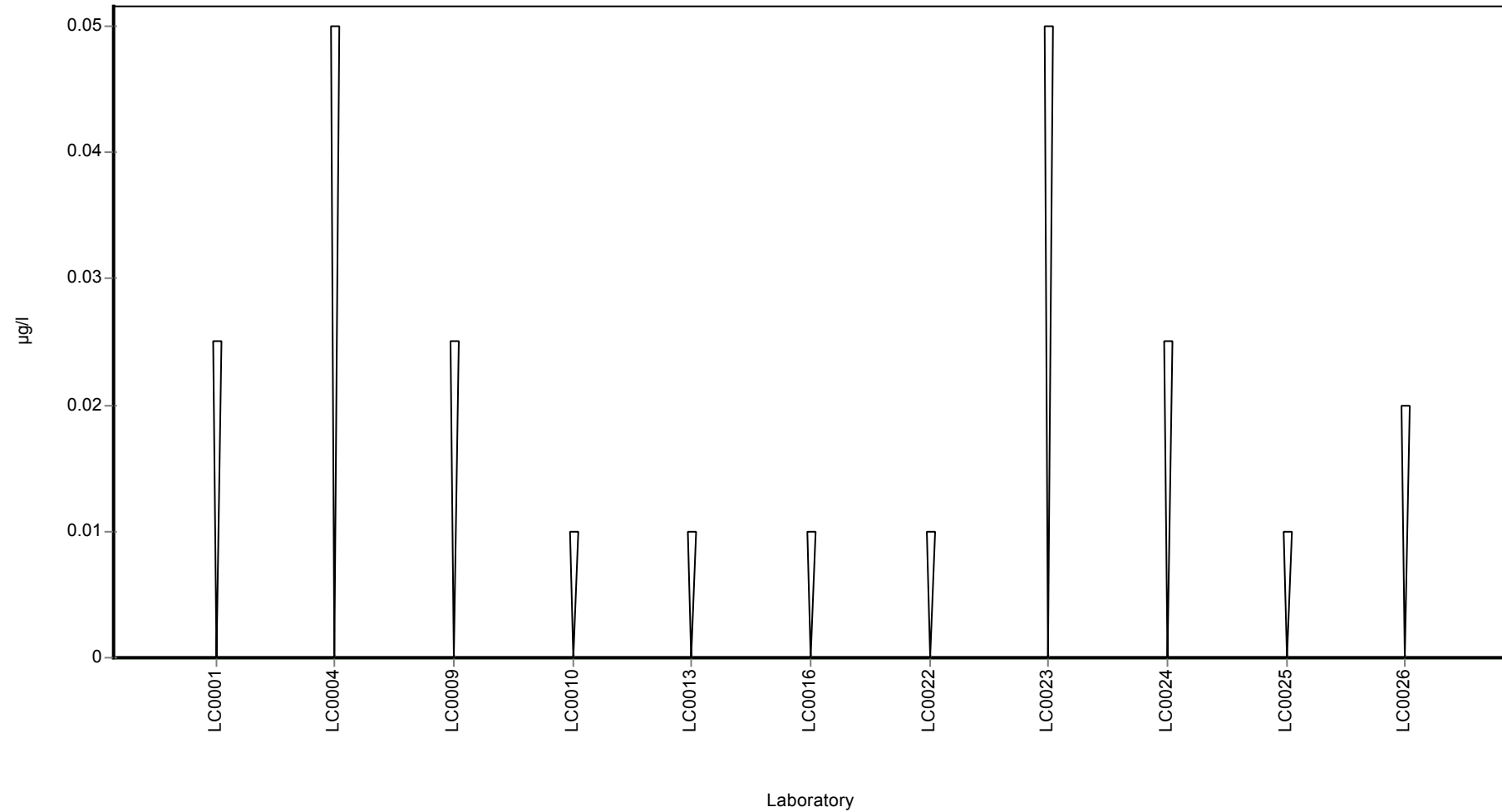
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamide

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamide

Parameter oriented report

PM01 B

Dimethenamide

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.65 ± 0.0595 |
| Minimum - Maximum | 0.51 - 0.728 |
| Control test value ± U | 0.657 ± 0.0113 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.656 | 0.098 | 101 | 0.1 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.655 | 0.131 | 101 | 0.09 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.51 | 0.12 | 78.5 | -2.23 | |
| LC0010 | 0.716 | 0.143 | 110 | 1.06 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.628 | 0.1256 | 96.7 | -0.34 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.65 | 0.13 | 100 | 0.01 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.599 | 0.12 | 92.2 | -0.81 | |
| LC0023 | 0.657 | 0.16425 | 101 | 0.12 | |
| LC0024 | 0.696 | 0.209 | 107 | 0.74 | |
| LC0025 | 0.274 | 0.02 | 42.2 | -5.99 | H |
| LC0026 | 0.728 | 0.146 | 112 | 1.25 | |

Characteristics of parameter

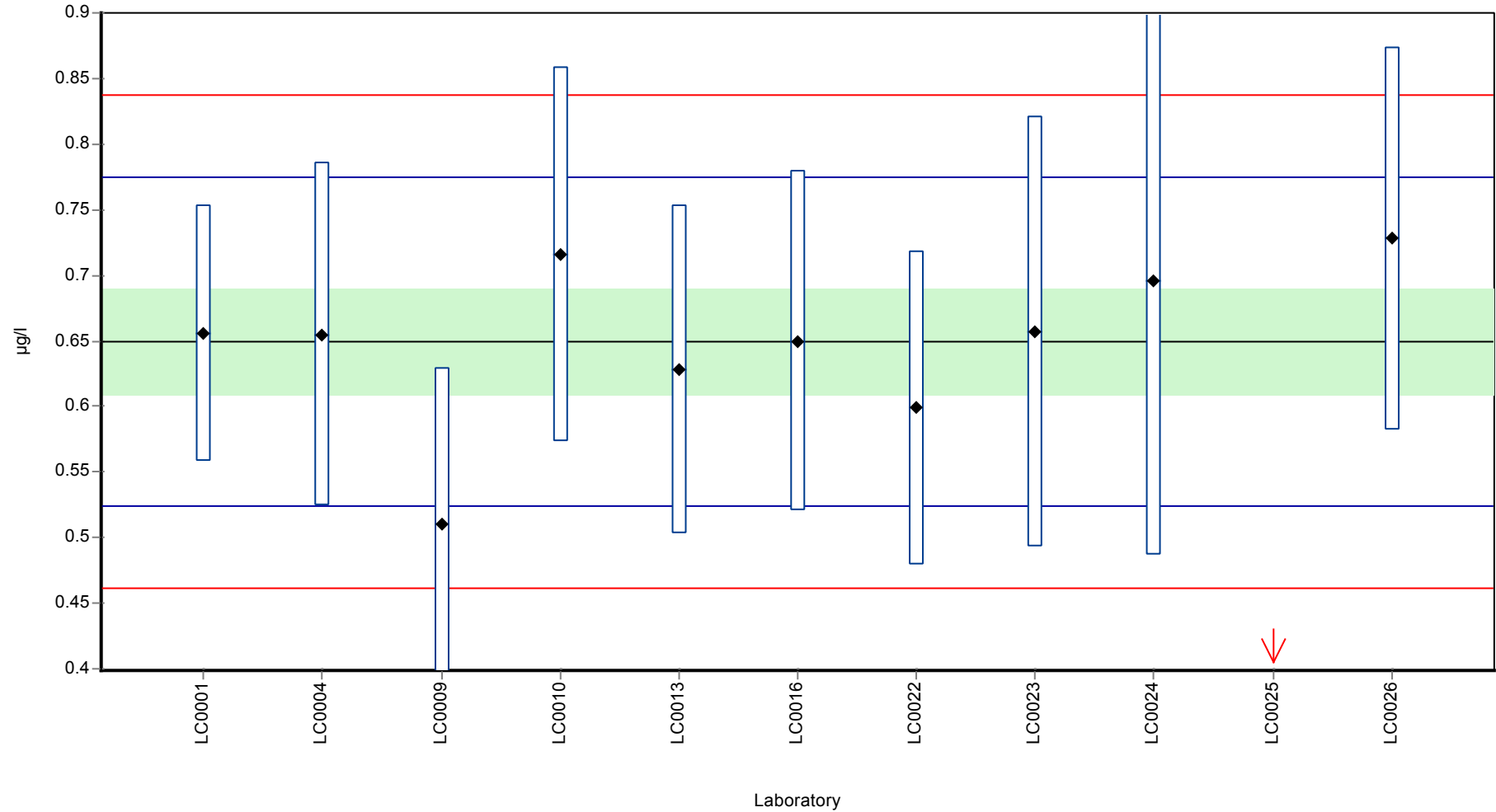
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.615 ± 0.116 | 0.65 ± 0.0595 | µg/l |
| Minimum | 0.274 | 0.51 | µg/l |
| Maximum | 0.728 | 0.728 | µg/l |
| Standard deviation | 0.128 | 0.0627 | µg/l |
| rel. Standard deviation | 20.8 | 9.65 % | |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamide

Graphical presentation of results

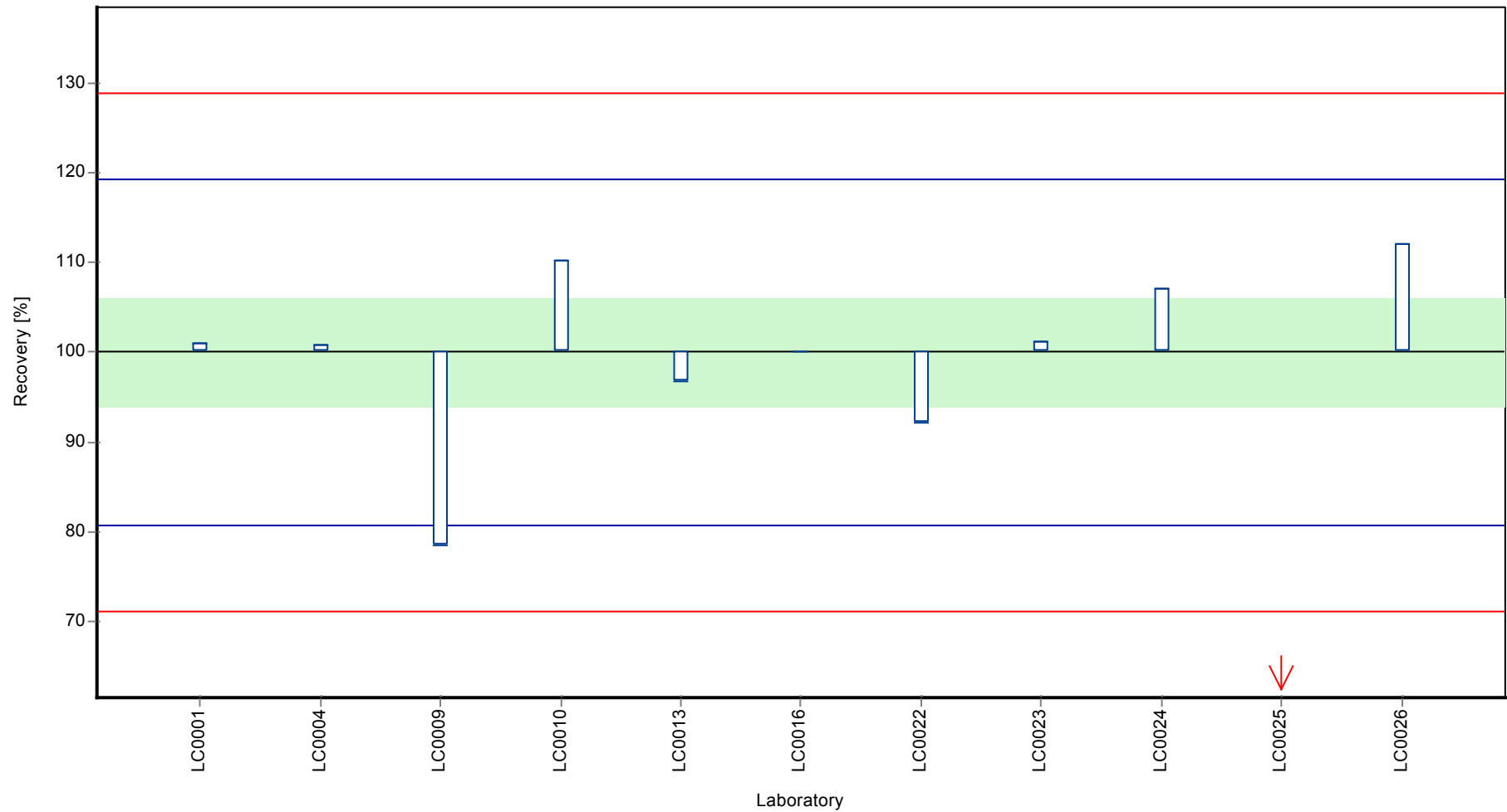
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamide

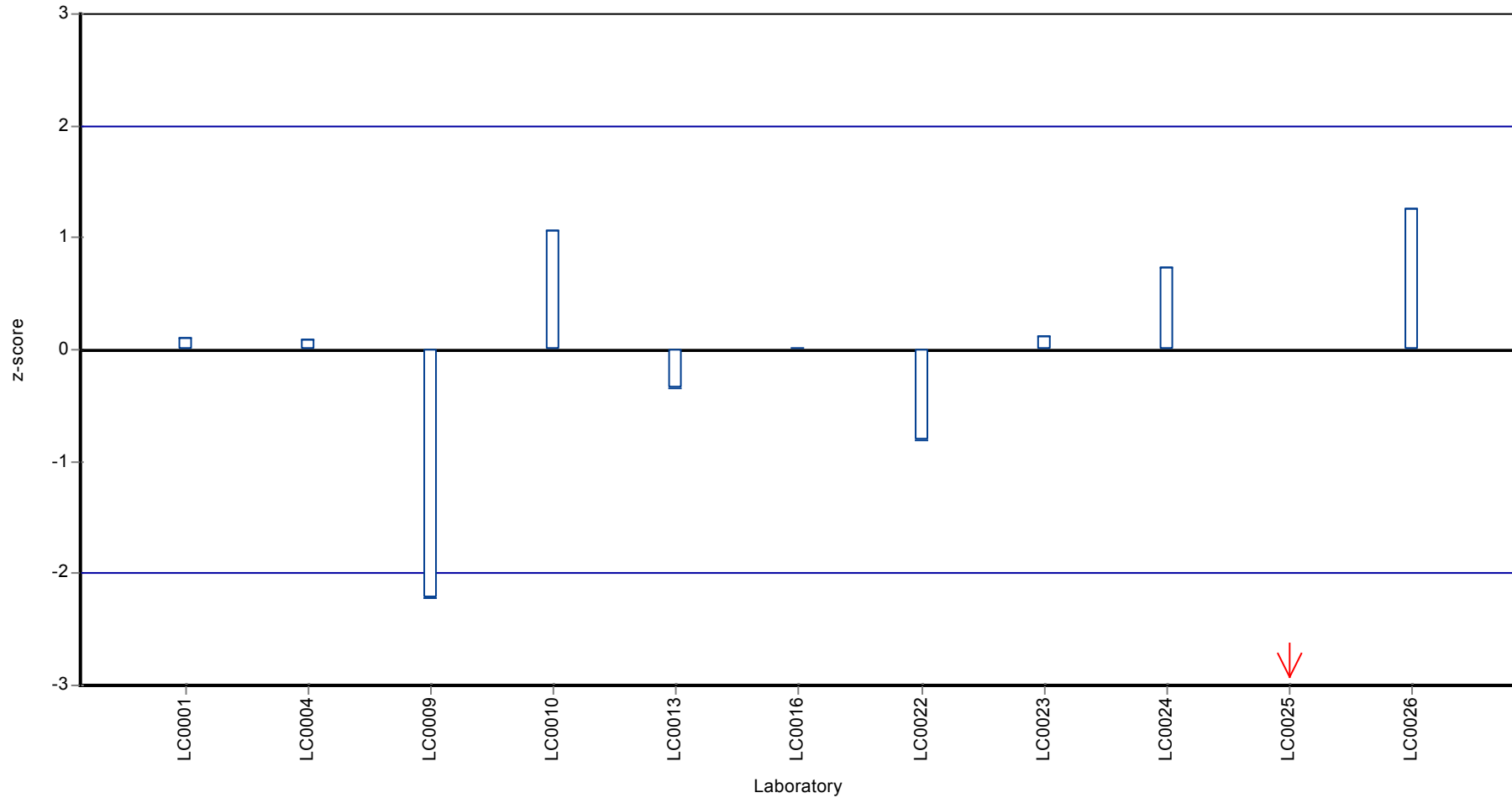
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamide

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethenamide

Parameter oriented report

PM01 C

Dimethenamide

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.195 ± 0.0111 |
| Minimum - Maximum | 0.18 - 0.216 |
| Control test value ± U | 0.200 ± 0.00636 |

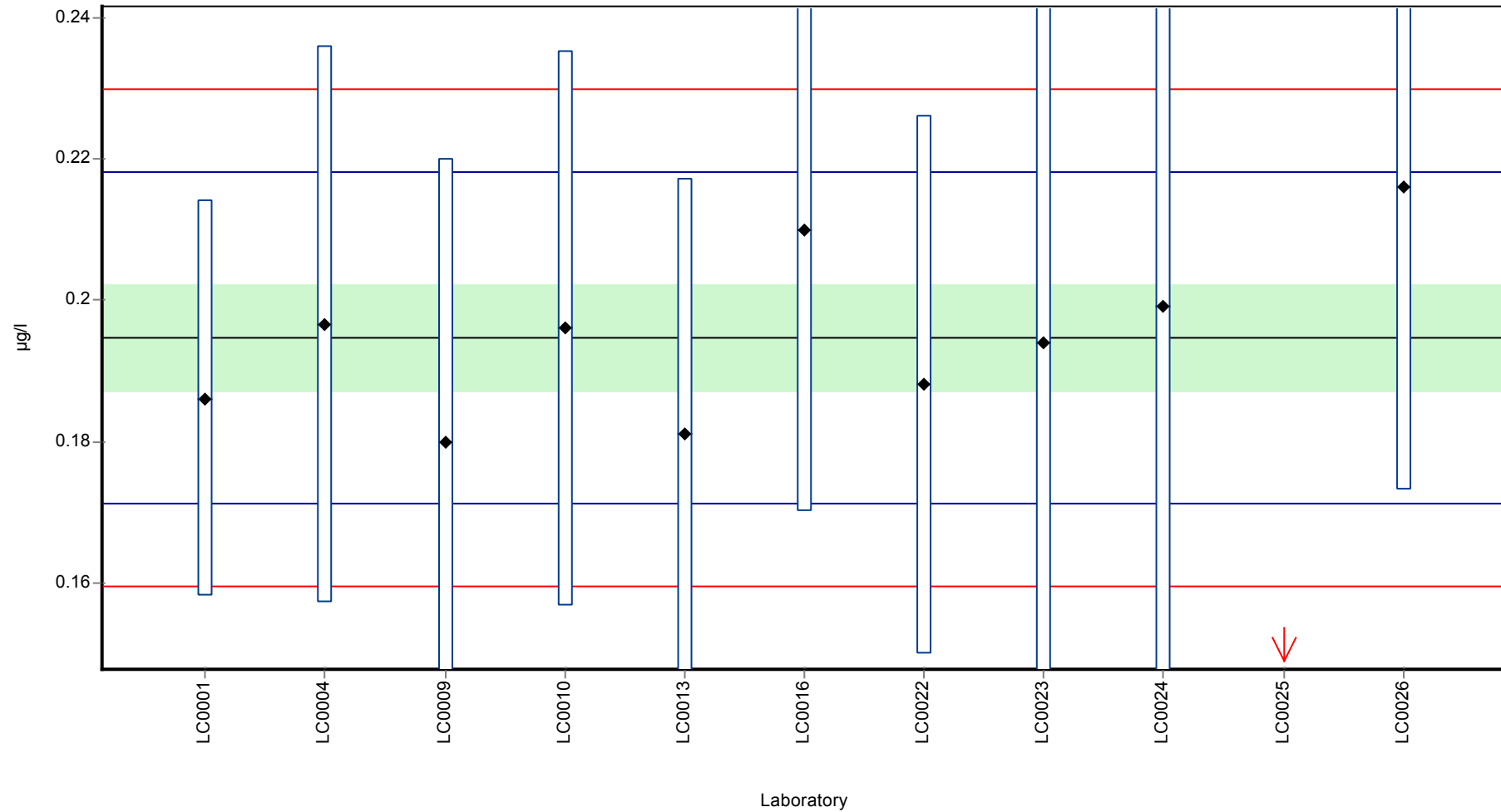
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.186 | 0.028 | 95.6 | -0.74 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1965 | 0.0393 | 101 | 0.16 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.18 | 0.04 | 92.5 | -1.25 | |
| LC0010 | 0.196 | 0.0393 | 101 | 0.12 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.181 | 0.0361 | 93 | -1.16 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.21 | 0.04 | 108 | 1.31 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.188 | 0.038 | 96.6 | -0.57 | |
| LC0023 | 0.194 | 0.0485 | 99.7 | -0.06 | |
| LC0024 | 0.199 | 0.06 | 102 | 0.37 | |
| LC0025 | 0.111 | 0.01 | 57 | -7.14 | H |
| LC0026 | 0.216 | 0.043 | 111 | 1.82 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.187 ± 0.0249 | 0.195 ± 0.0111 | µg/l |
| Minimum | 0.111 | 0.18 | µg/l |
| Maximum | 0.216 | 0.216 | µg/l |
| Standard deviation | 0.0276 | 0.0117 | µg/l |
| rel. Standard deviation | 14.7 | 6.02 | % |
| n | 11 | 10 | - |

Graphical presentation of results

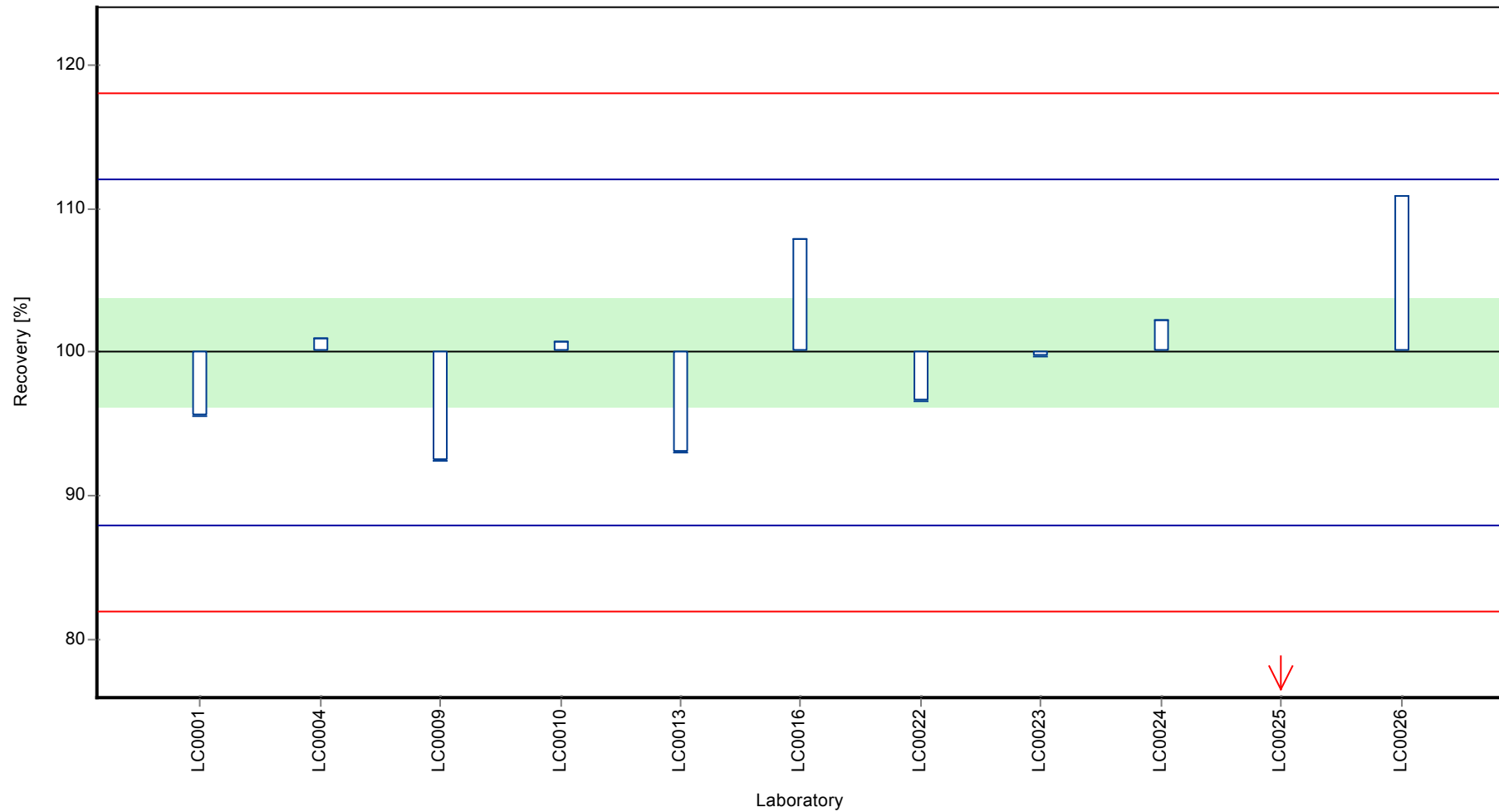
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethenamide

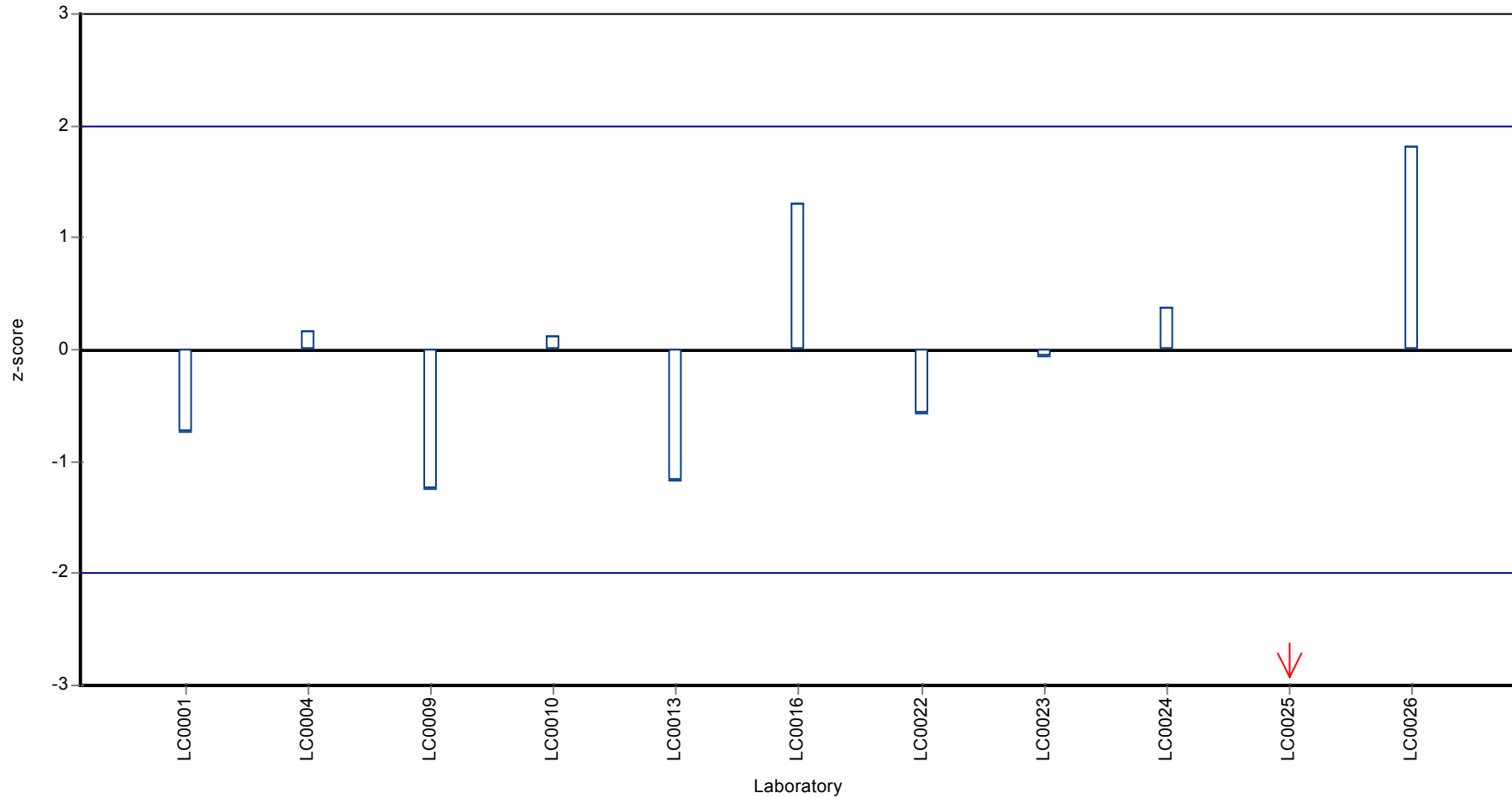
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethenamide

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid ESA

Parameter oriented report

PM01 A

Dimethenamid ESA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.389 ± 0.0735 |
| Minimum - Maximum | 0.239 - 0.465 |
| Control test value ± U | 0.427 ± 0.0494 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.314 | 0.047 | 80.7 | -1.02 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.239 | 0.0478 | 61.4 | -2.04 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.391 | 0.094 | 101 | 0.03 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.371 | 0.0741 | 95.4 | -0.24 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.44 | 0.09 | 113 | 0.69 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.422 | 0.084 | 108 | 0.45 | |
| LC0023 | 0.461 | 0.11525 | 119 | 0.98 | |
| LC0024 | 0.398 | 0.119 | 102 | 0.12 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.465 | 0.093 | 120 | 1.03 | |

Characteristics of parameter

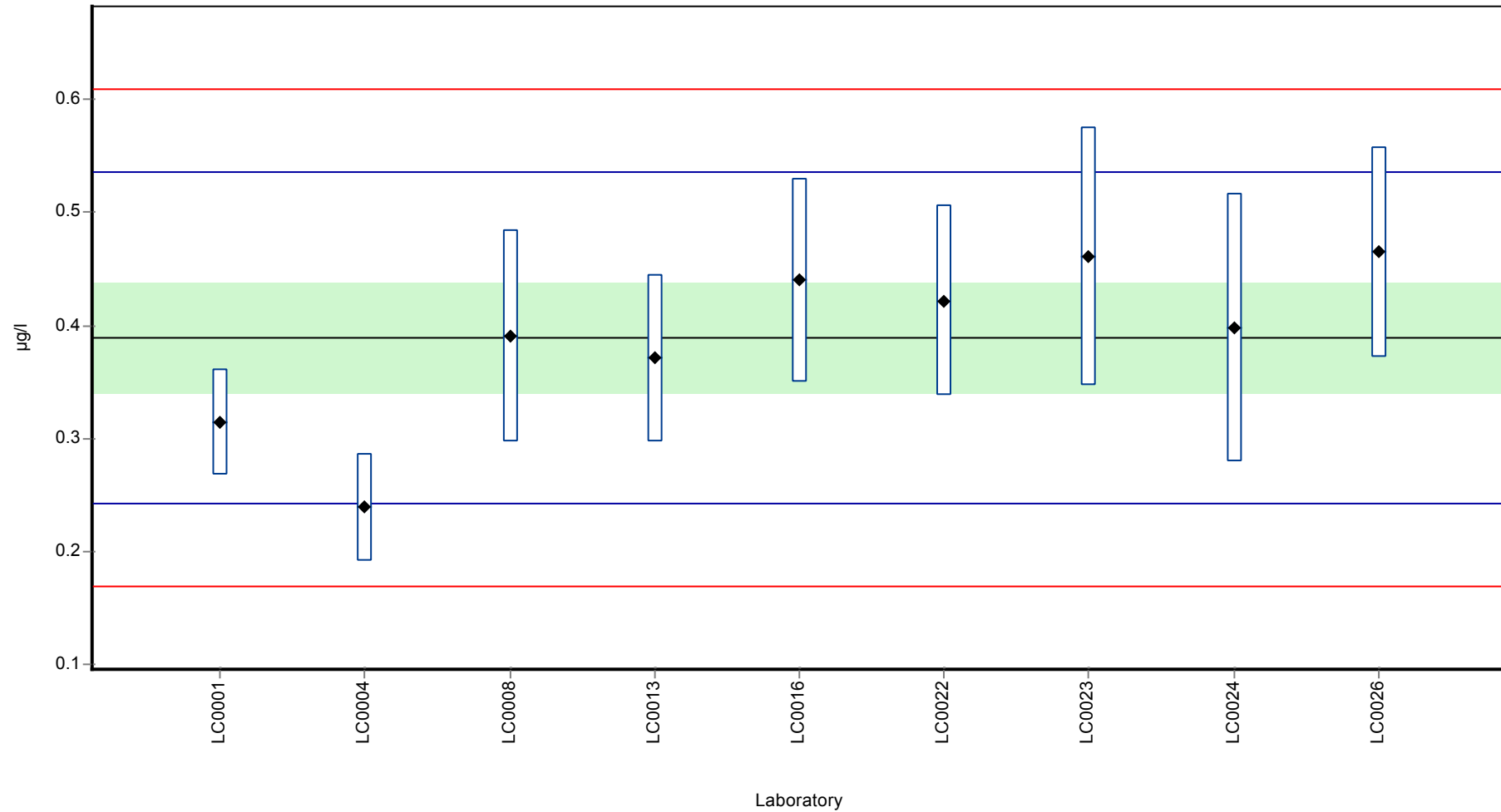
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.389 ± 0.0735 | 0.389 ± 0.0735 | µg/l |
| Minimum | 0.239 | 0.239 | µg/l |
| Maximum | 0.465 | 0.465 | µg/l |
| Standard deviation | 0.0735 | 0.0735 | µg/l |
| rel. Standard deviation | 18.9 | 18.9 | % |
| n | 9 | 9 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid ESA

Graphical presentation of results

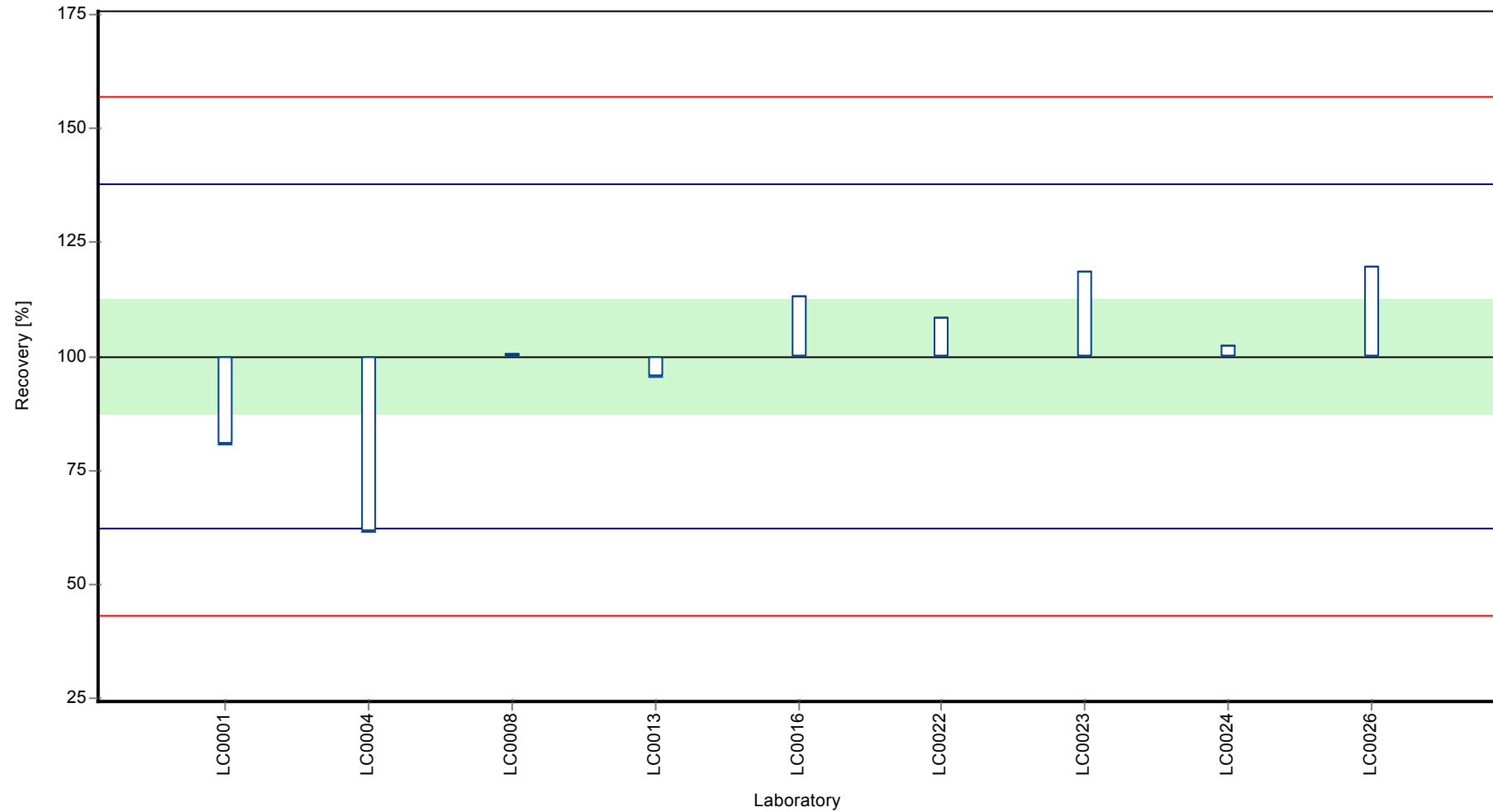
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid ESA

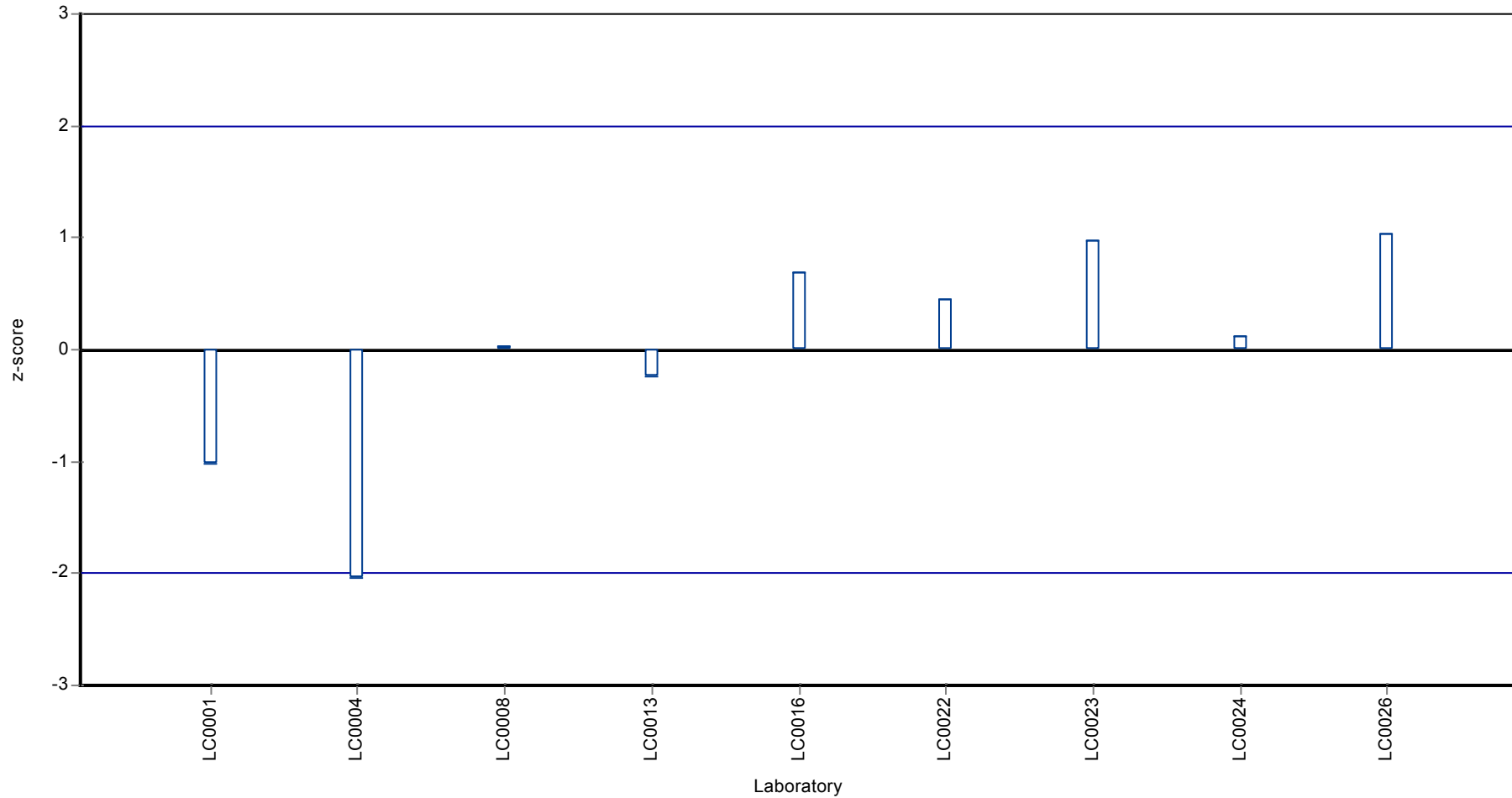
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid ESA

Z-score



Parameter oriented report

PM01 B

Dimethenamid ESA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.15 ± 0.0192 |
| Minimum - Maximum | 0.12 - 0.175 |
| Control test value ± U | 0.169 ± 0.0173 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.12 | 0.018 | 79.8 | -1.8 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.082 | 0.0164 | 54.5 | -4.04 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.156 | 0.037 | 104 | 0.33 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.2232 | 0.0446 | 148 | 4.29 | H |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.15 | 0.03 | 99.7 | -0.03 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.16 | 0.032 | 106 | 0.56 | |
| LC0023 | 0.15 | 0.0375 | 99.7 | -0.03 | |
| LC0024 | 0.142 | 0.043 | 94.4 | -0.5 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.175 | 0.035 | 116 | 1.45 | |

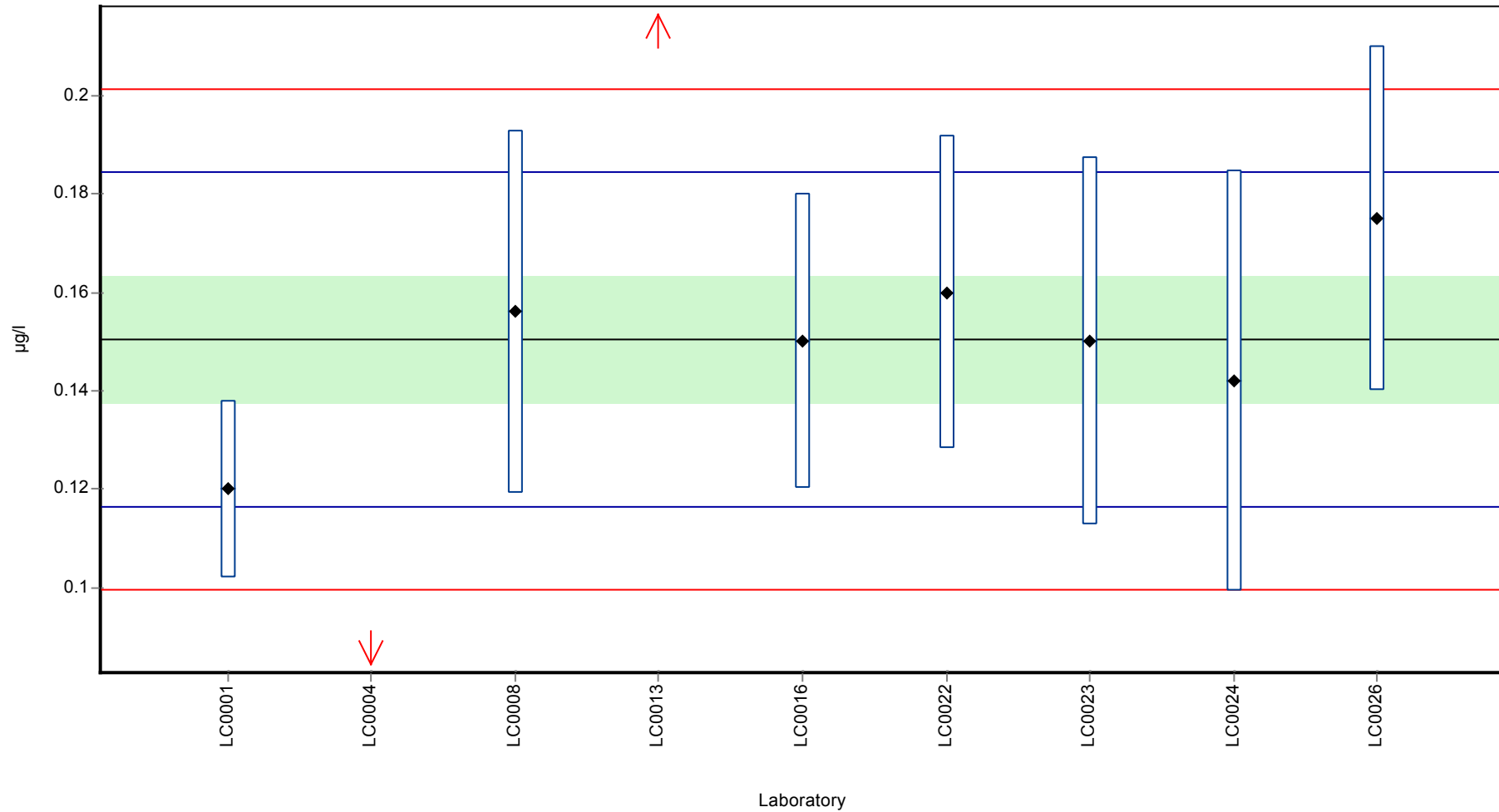
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.151 ± 0.0382 | 0.15 ± 0.0192 | µg/l |
| Minimum | 0.082 | 0.12 | µg/l |
| Maximum | 0.223 | 0.175 | µg/l |
| Standard deviation | 0.0382 | 0.0169 | µg/l |
| rel. Standard deviation | 25.3 | 11.3 | % |
| n | 9 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamid ESA

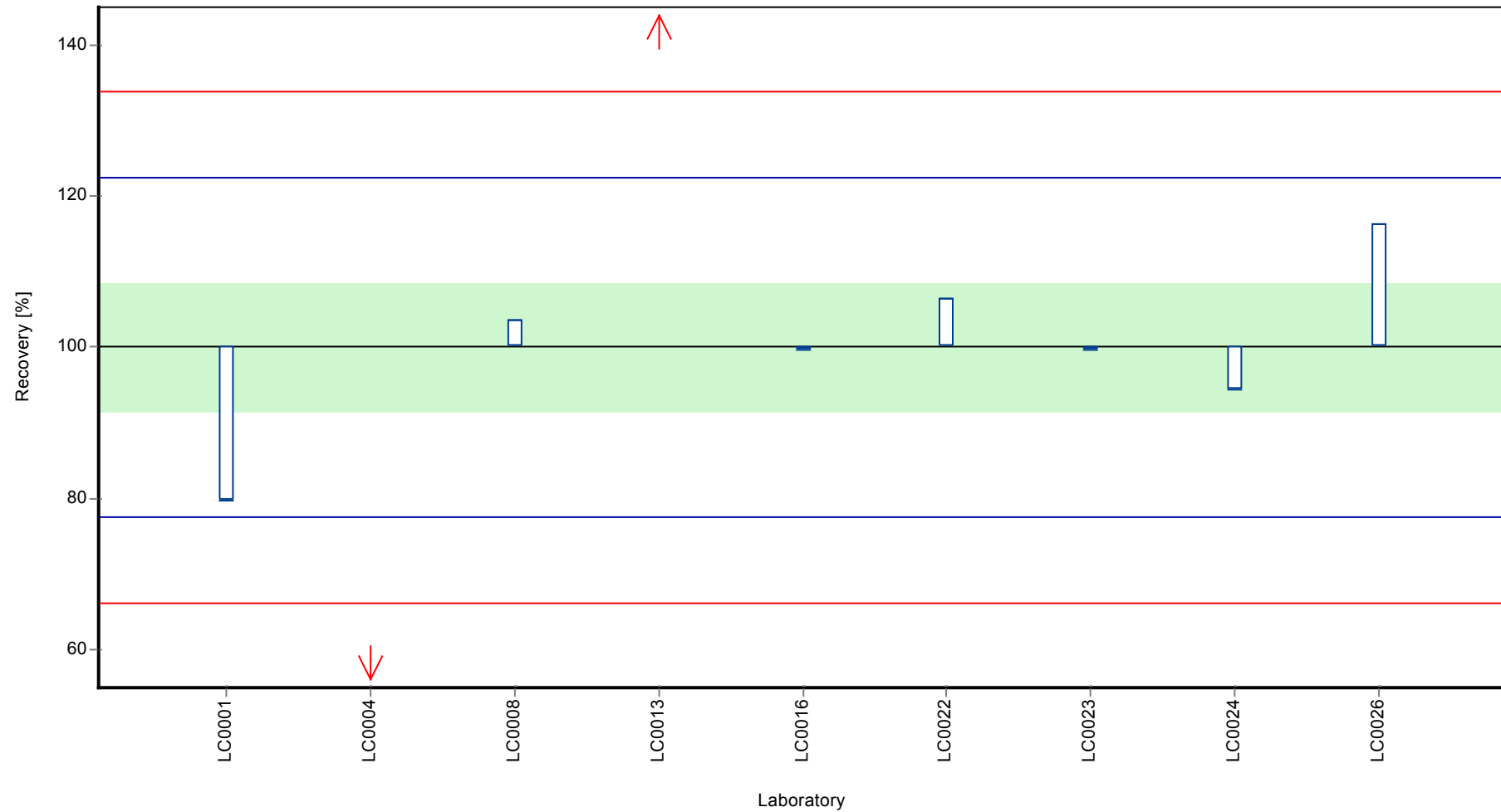
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamid ESA

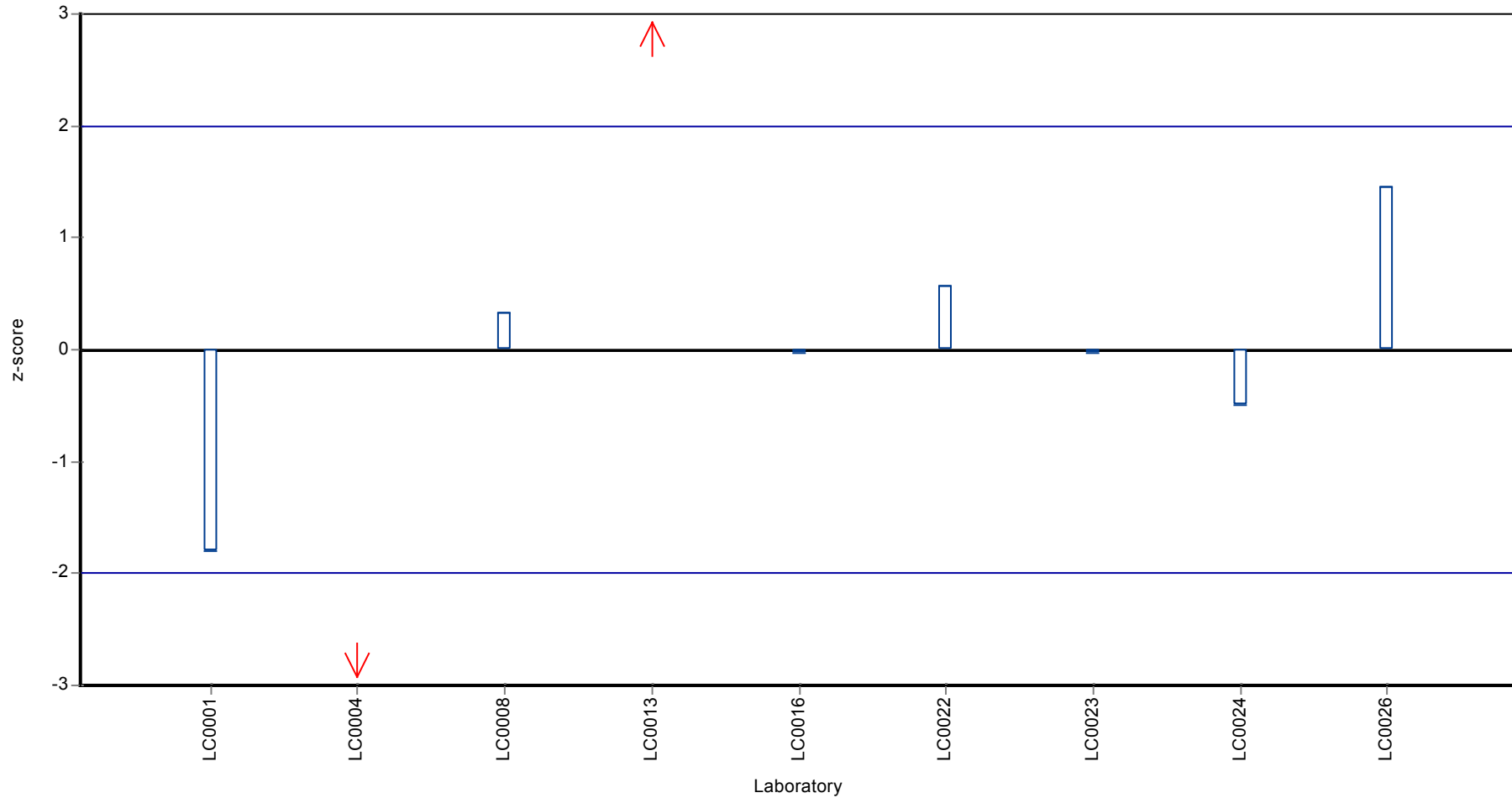
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamid ESA

Z-score



Parameter oriented report

PM01 C

Dimethenamid ESA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.01 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

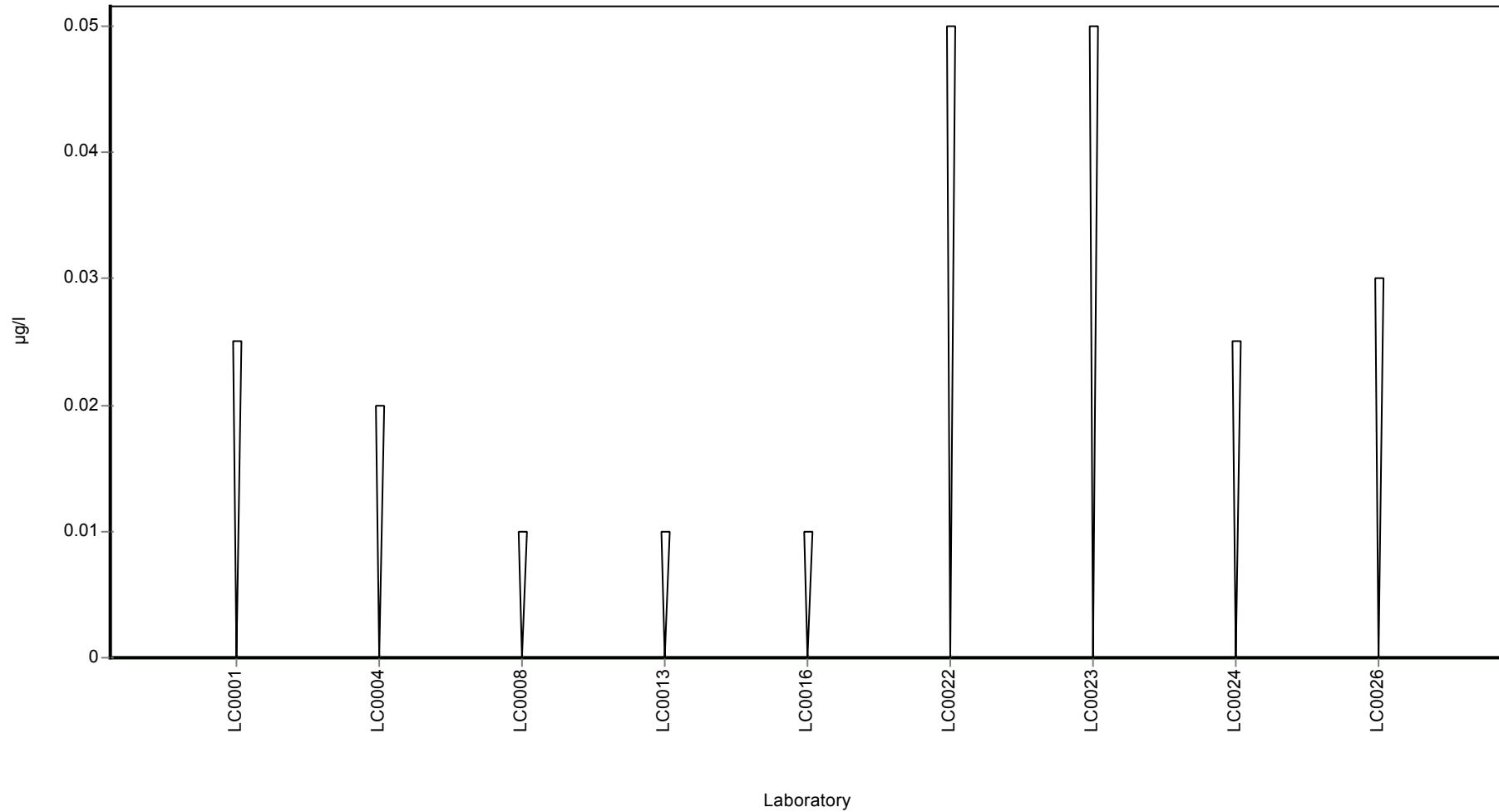
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethenamid ESA

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid OA

Parameter oriented report

PM01 A

Dimethenamid OA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.117 ± 0.0464 |
| Minimum - Maximum | 0.052 - 0.154 |
| Control test value ± U | 0.12 ± 0.0154 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.108 | 0.016 | 92 | -0.25 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.052 | 0.0104 | 44.3 | -1.72 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.106 | 0.0213 | 90.3 | -0.3 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.15 | 0.0375 | 128 | 0.86 | |
| LC0024 | 0.134 | 0.04 | 114 | 0.44 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.154 | 0.031 | 131 | 0.97 | |

Characteristics of parameter

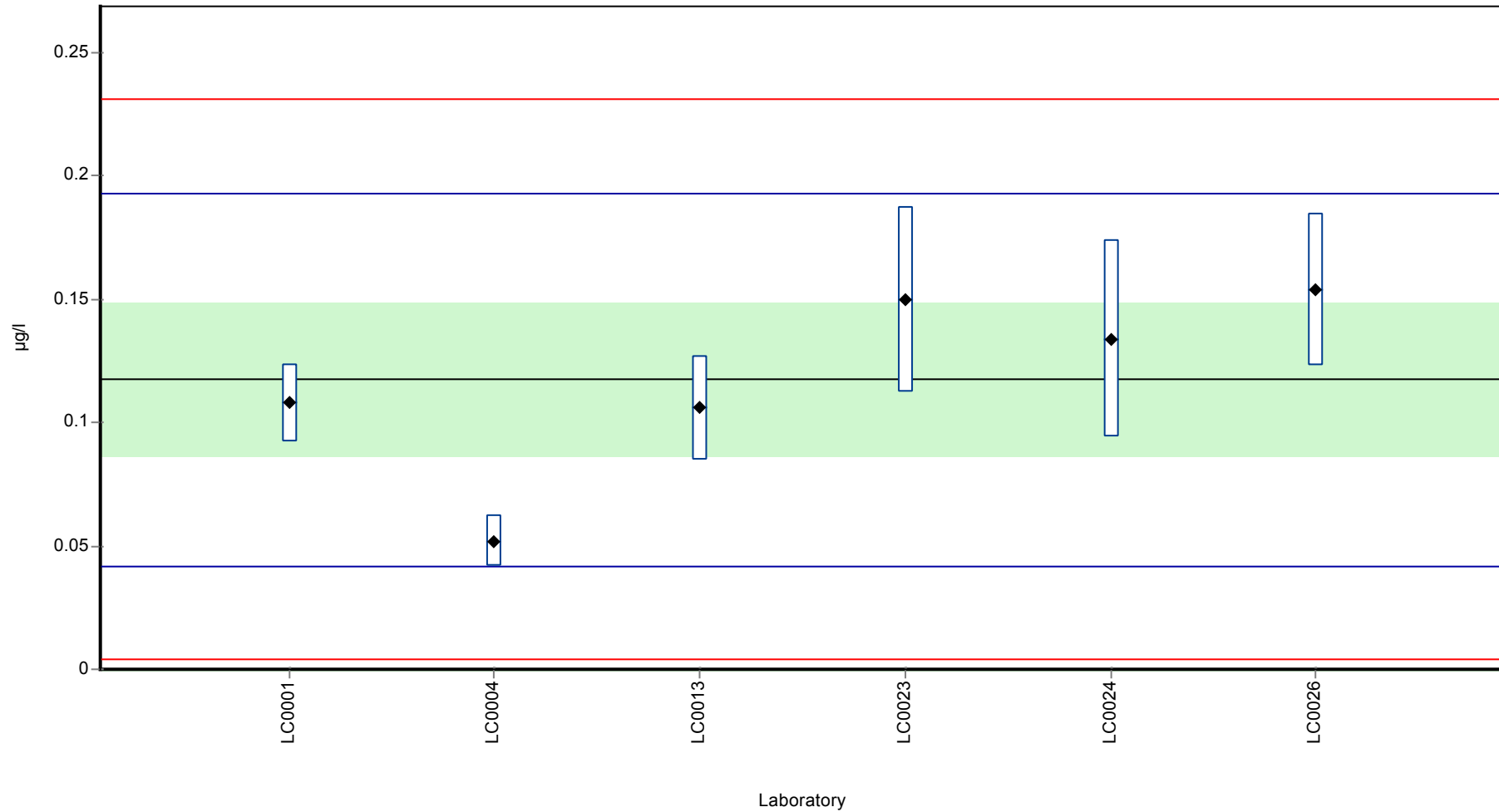
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.117 ± 0.0464 | 0.117 ± 0.0464 | µg/l |
| Minimum | 0.052 | 0.052 | µg/l |
| Maximum | 0.154 | 0.154 | µg/l |
| Standard deviation | 0.0379 | 0.0379 | µg/l |
| rel. Standard deviation | 32.3 | 32.3 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid OA

Graphical presentation of results

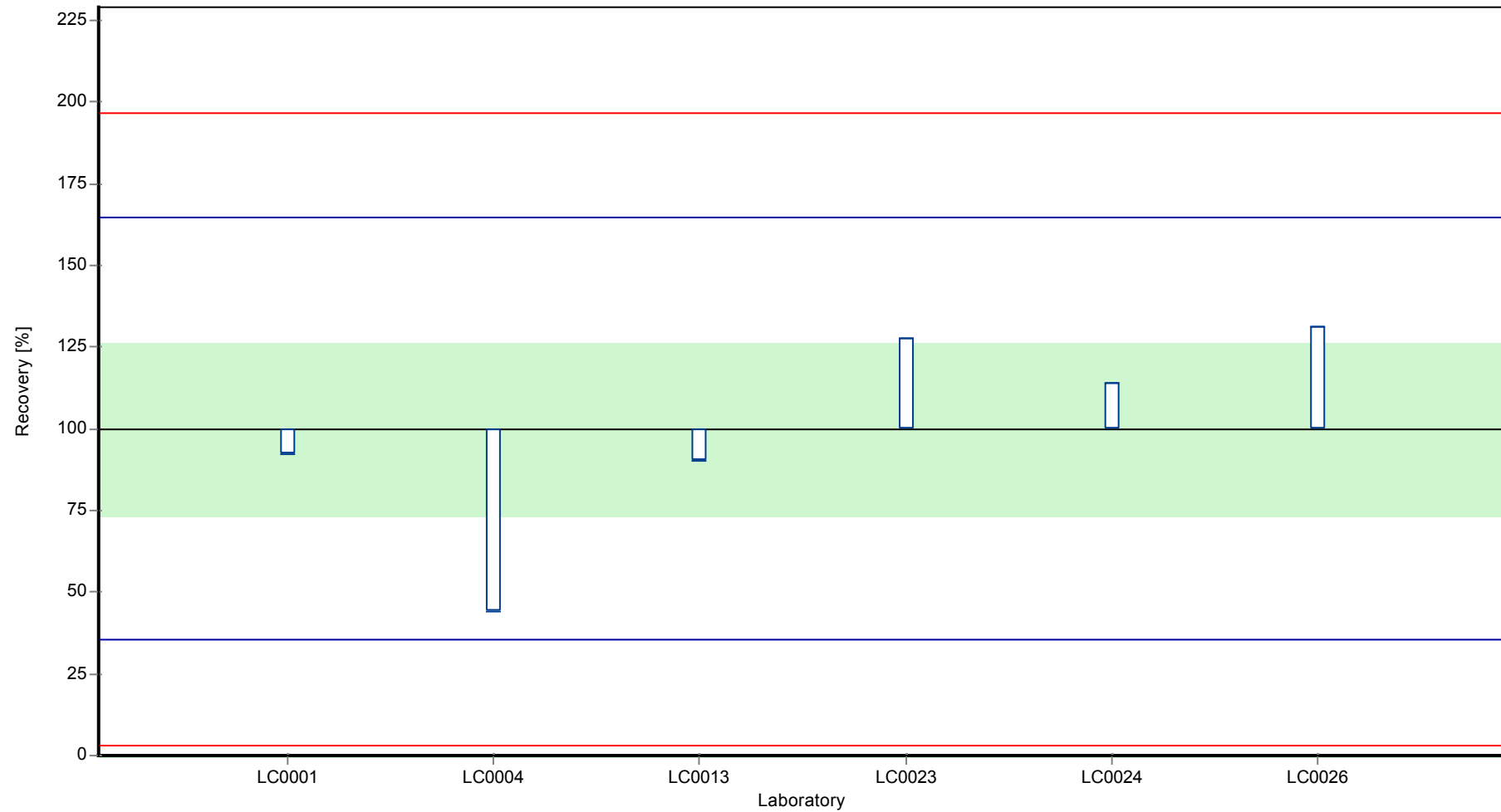
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid OA

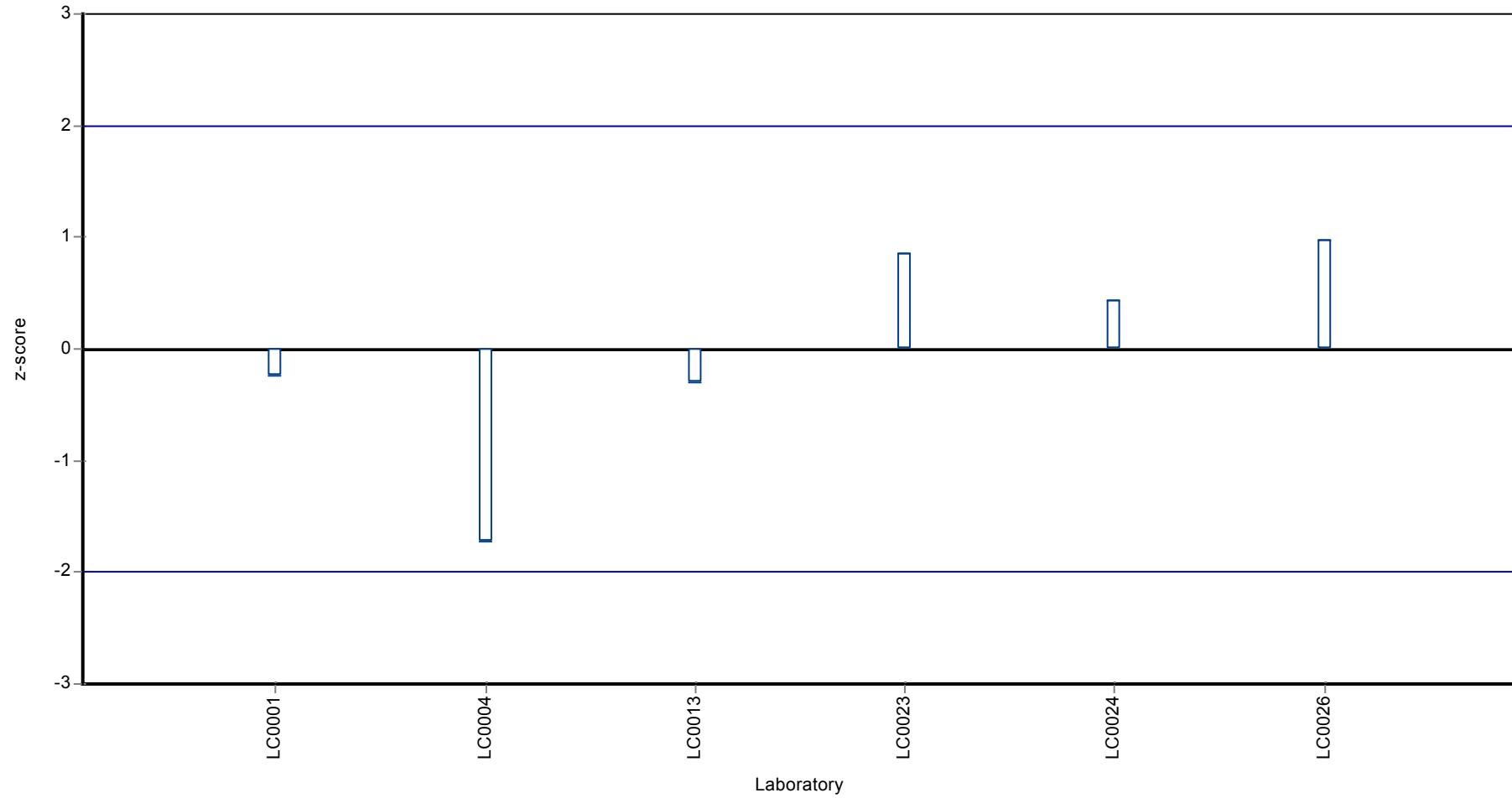
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethenamid OA

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamid OA

Parameter oriented report

PM01 B

Dimethenamid OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

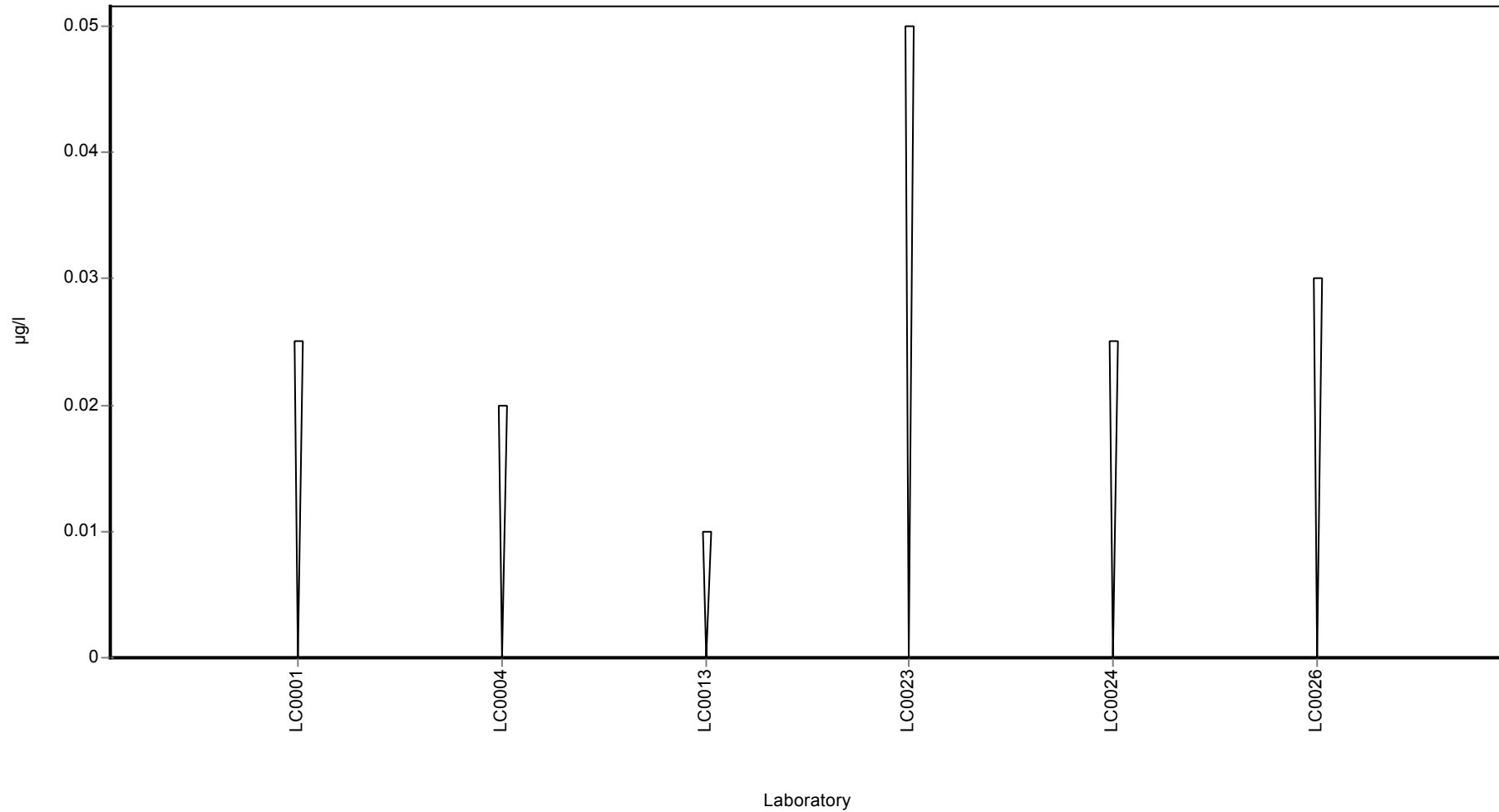
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamid OA

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethenamid OA

Parameter oriented report

PM01 C

Dimethenamid OA

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.806 - 1.08 |
| Control test value ± U | 0.736 ± 0.11 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.806 | 0.121 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.335 | 0.067 | - | - | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.838 | 0.1676 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.993 | 0.24825 | - | - | |
| LC0024 | 0.91 | 0.273 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | 1.08 | 0.216 | - | - | |

Characteristics of parameter

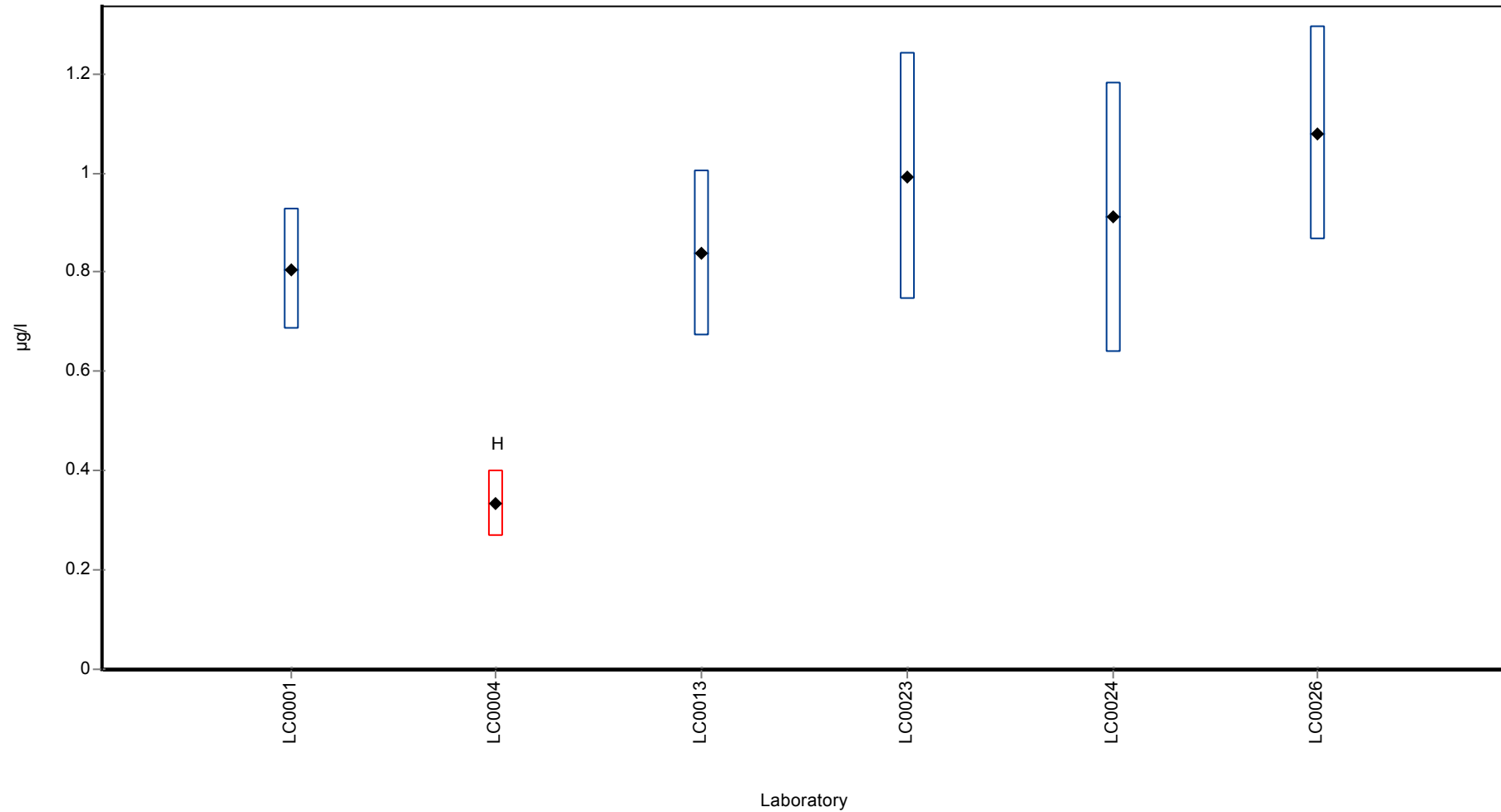
| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 0.827 ± 0.32 | - | µg/l |
| Minimum | 0.335 | 0.806 | µg/l |
| Maximum | 1.08 | 1.08 | µg/l |
| Standard deviation | 0.261 | - | µg/l |
| rel. Standard deviation | 31.6 | - | % |
| n | 6 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethenamid OA

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethylsulfamide

Parameter oriented report

PM01 A

Dimethylsulfamide

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.1 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.01 (LOQ) | - | - | - | |

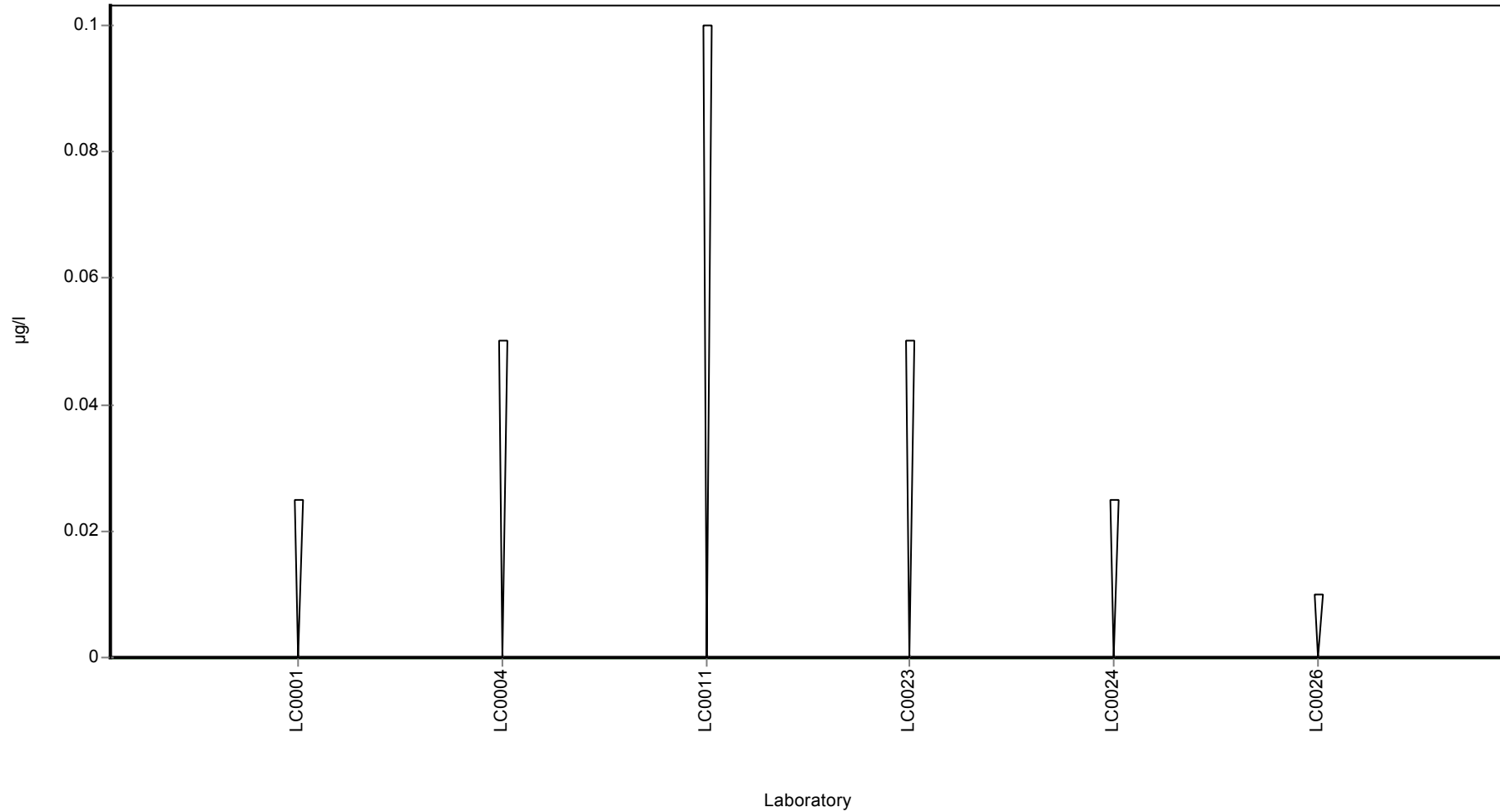
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethylsulfamide

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethylsulfamide

Parameter oriented report

PM01 B

Dimethylsulfamide

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.353 ± 0.0349 |
| Minimum - Maximum | 0.316 - 0.387 |
| Control test value ± U | 0.341 ± 0.013 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.316 | 0.047 | 89.6 | -1.29 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.3715 | 0.0743 | 105 | 0.66 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.374 | 0.0374 | 106 | 0.75 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.387 | 0.09675 | 110 | 1.2 | |
| LC0024 | 0.33 | 0.099 | 93.6 | -0.8 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.338 | 0.068 | 95.8 | -0.52 | |

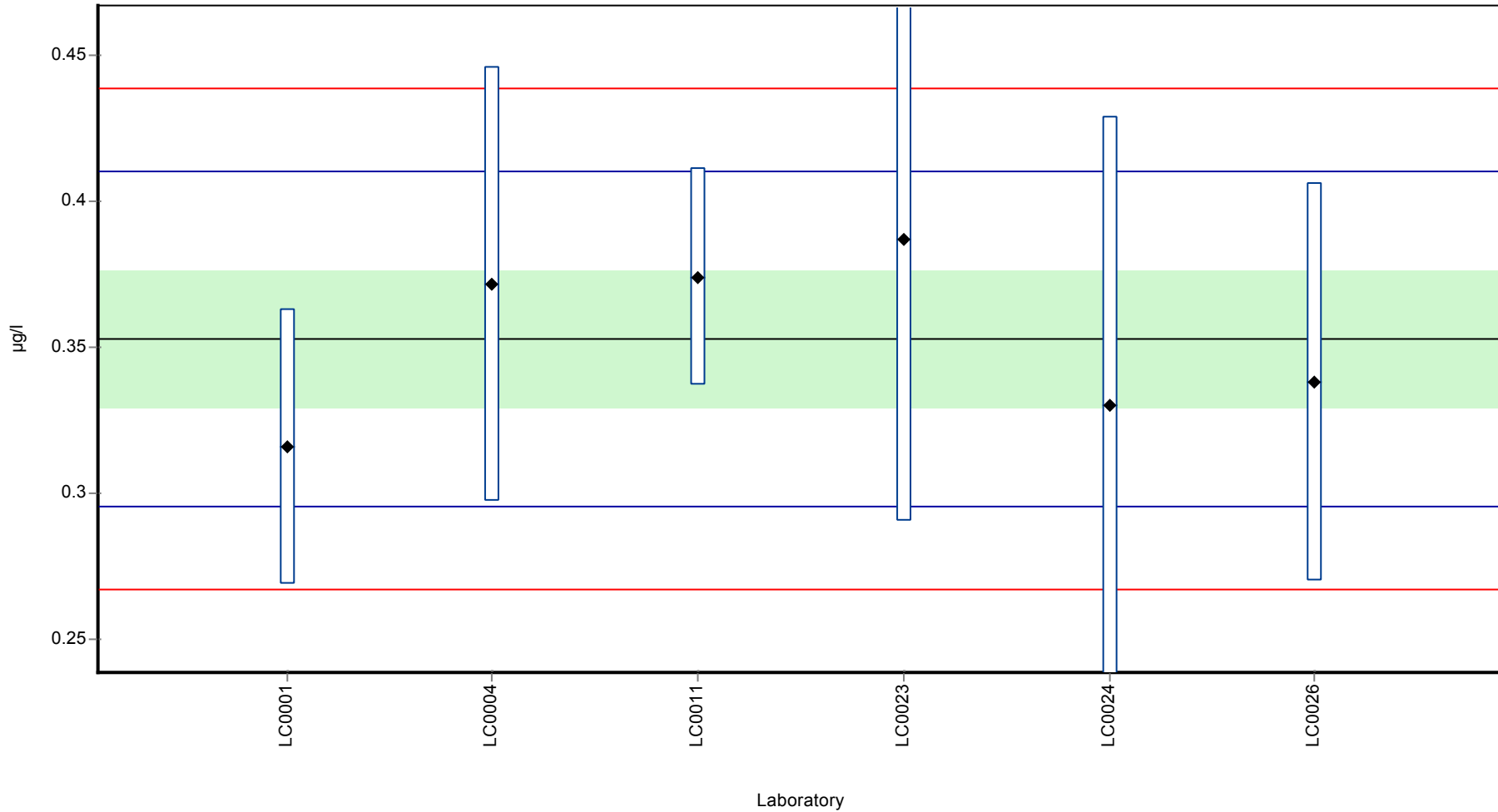
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.353 ± 0.0349 | 0.353 ± 0.0349 | µg/l |
| Minimum | 0.316 | 0.316 | µg/l |
| Maximum | 0.387 | 0.387 | µg/l |
| Standard deviation | 0.0285 | 0.0285 | µg/l |
| rel. Standard deviation | 8.08 | 8.08 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethylsulfamide

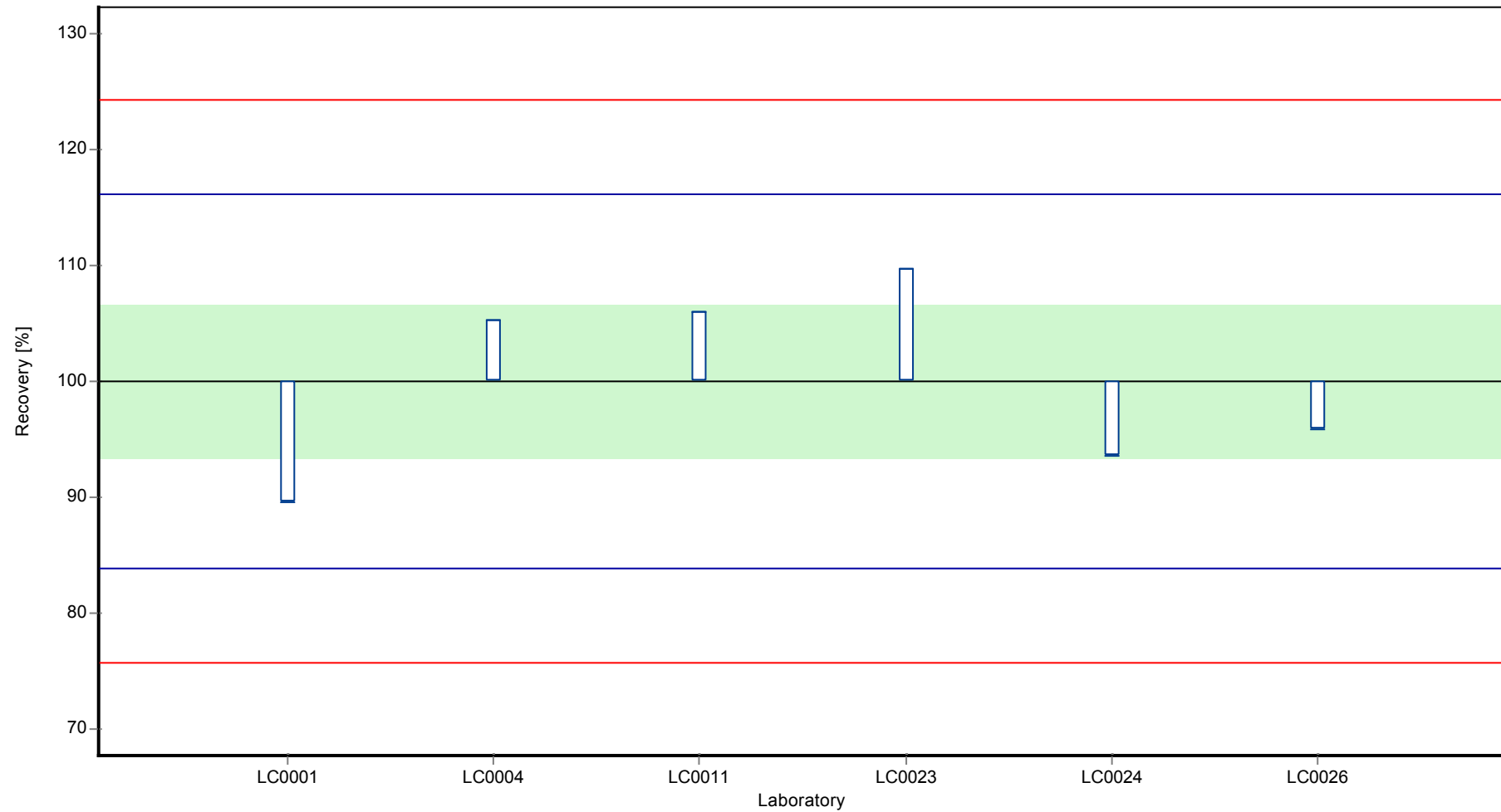
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethylsulfamide

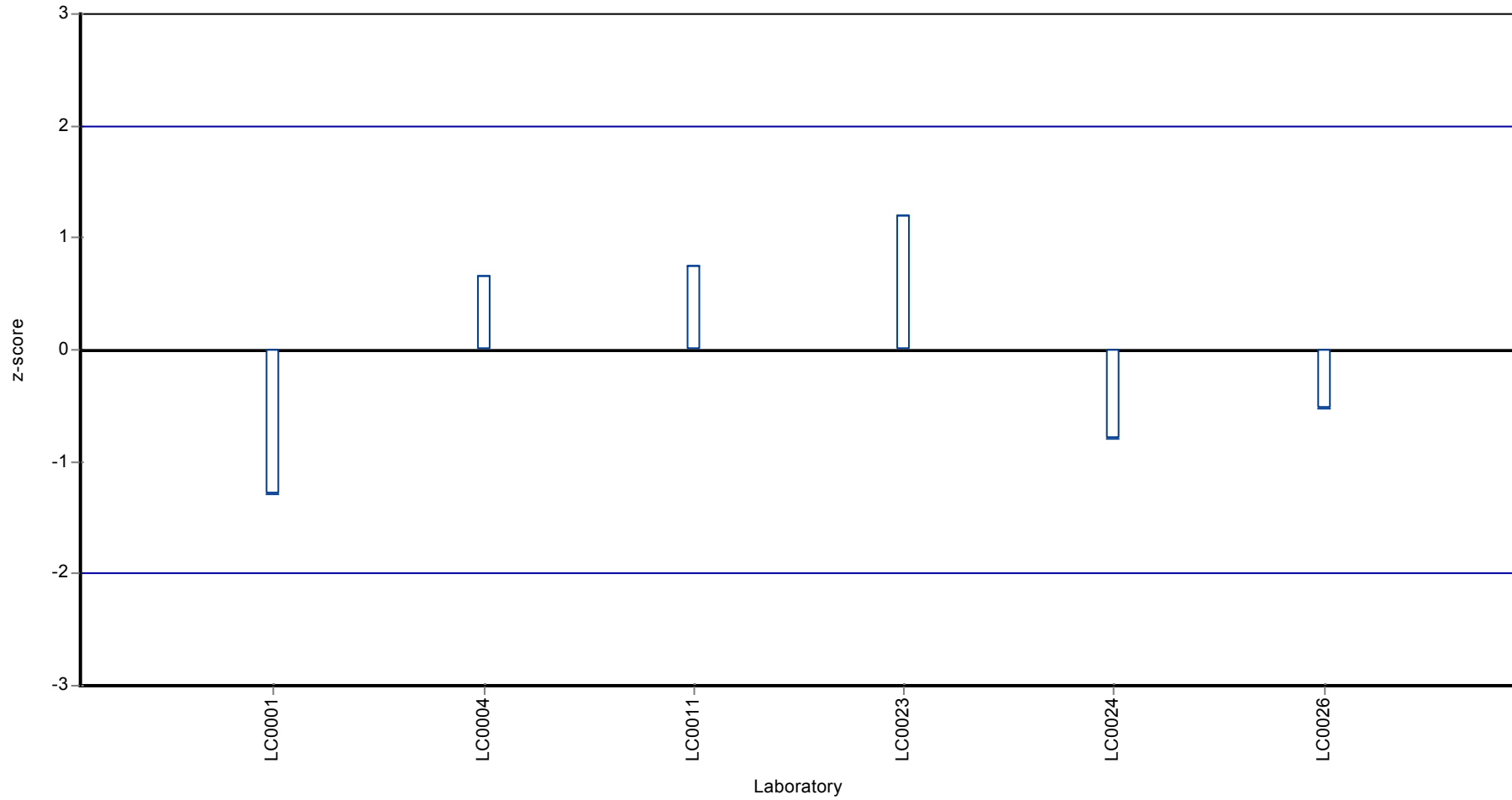
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethylsulfamide

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethylsulfamide

Parameter oriented report

PM01 C

Dimethylsulfamide

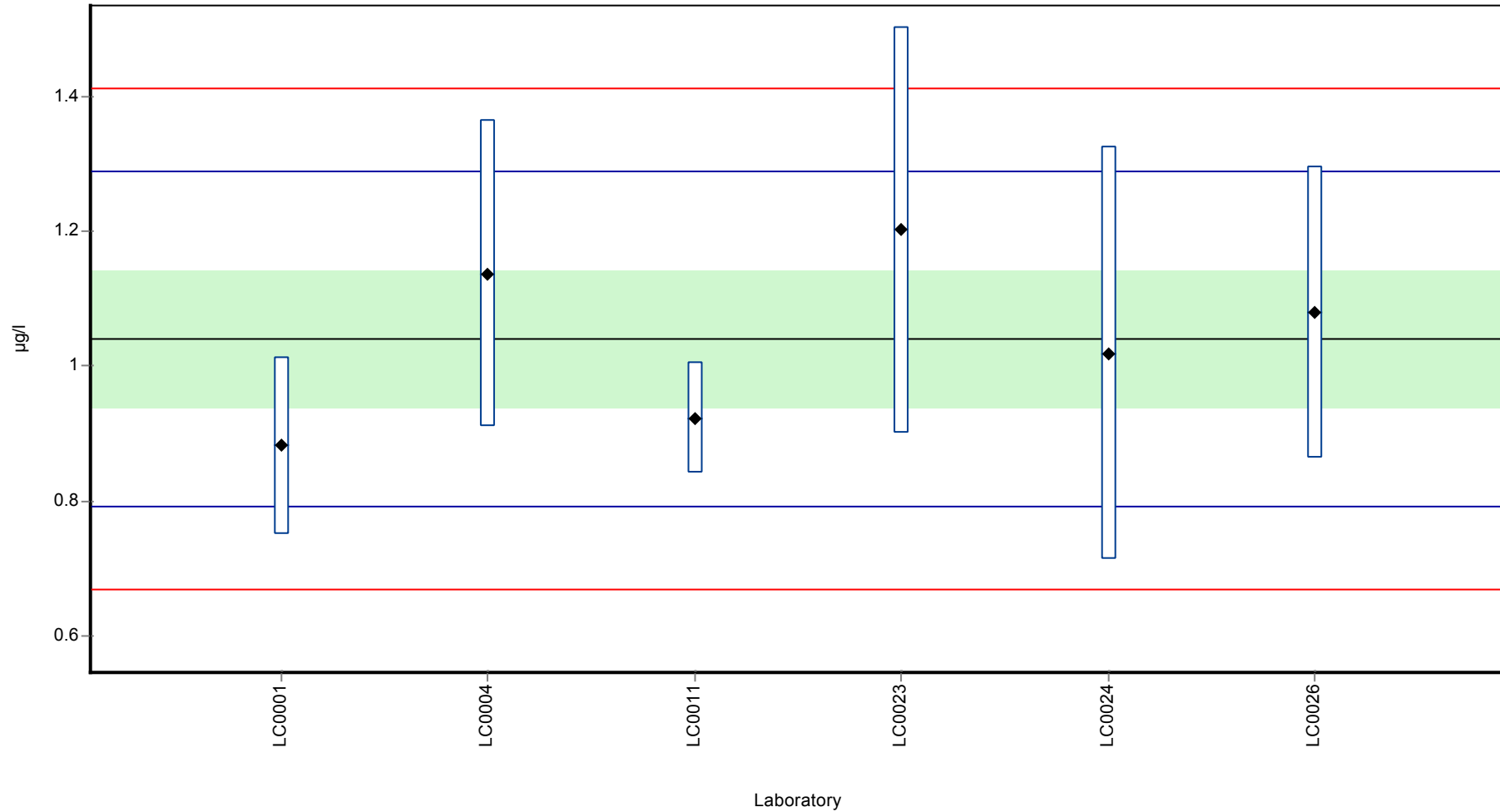
| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 1.04 ± 0.151 |
| Minimum - Maximum | 0.882 - 1.2 |
| Control test value ± U | 1.13 ± 0.0573 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.882 | 0.132 | 84.8 | -1.28 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 1.1375 | 0.2275 | 109 | 0.78 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.923 | 0.0822 | 88.7 | -0.95 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 1.202 | 0.3005 | 116 | 1.31 | |
| LC0024 | 1.019 | 0.306 | 97.9 | -0.17 | |
| LC0025 | - | - | - | - | |
| LC0026 | 1.08 | 0.216 | 104 | 0.32 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 1.04 ± 0.151 | 1.04 ± 0.151 | µg/l |
| Minimum | 0.882 | 0.882 | µg/l |
| Maximum | 1.2 | 1.2 | µg/l |
| Standard deviation | 0.124 | 0.124 | µg/l |
| rel. Standard deviation | 11.9 | 11.9 | % |
| n | 6 | 6 | - |

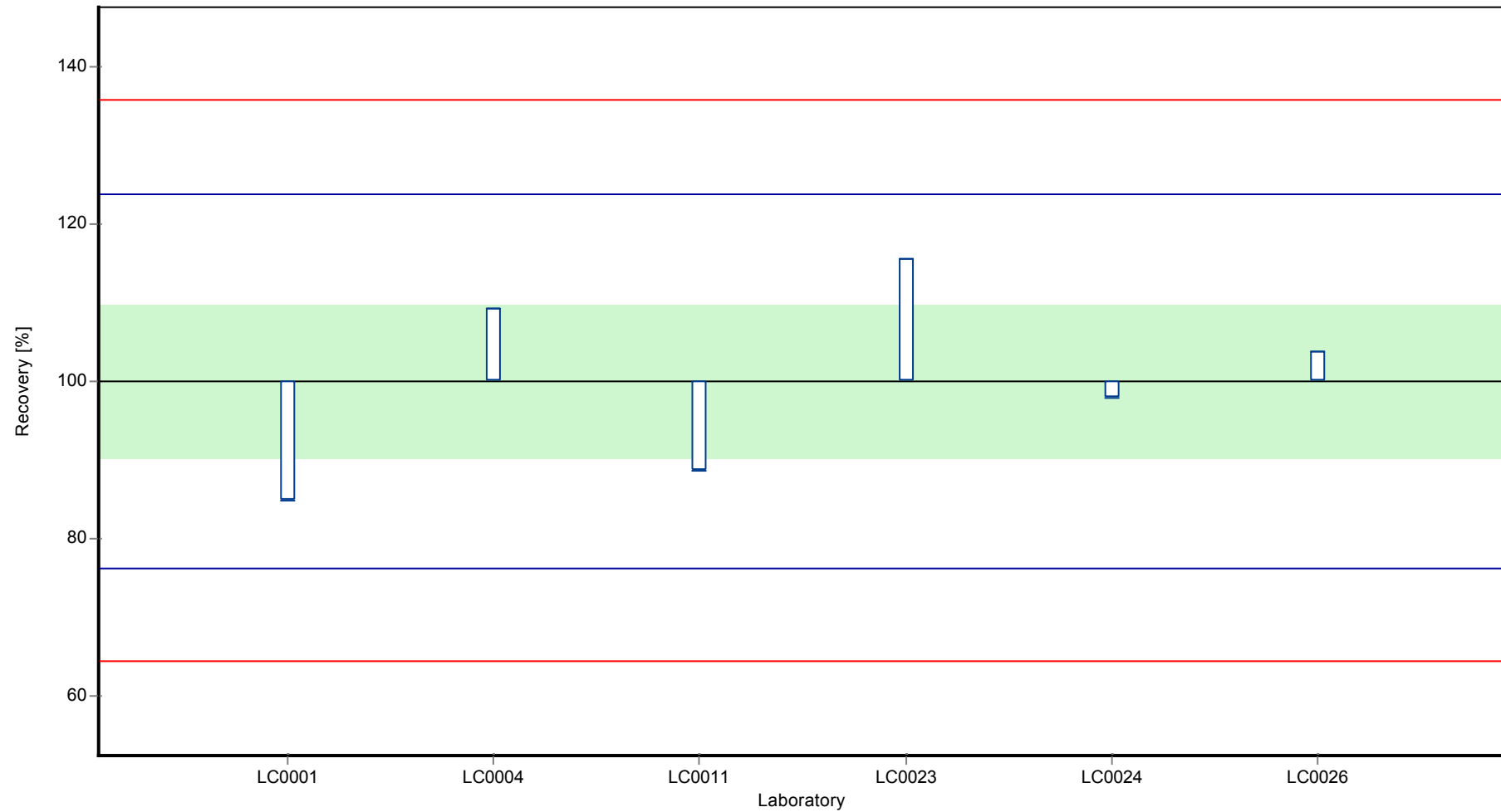
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethylsulfamide

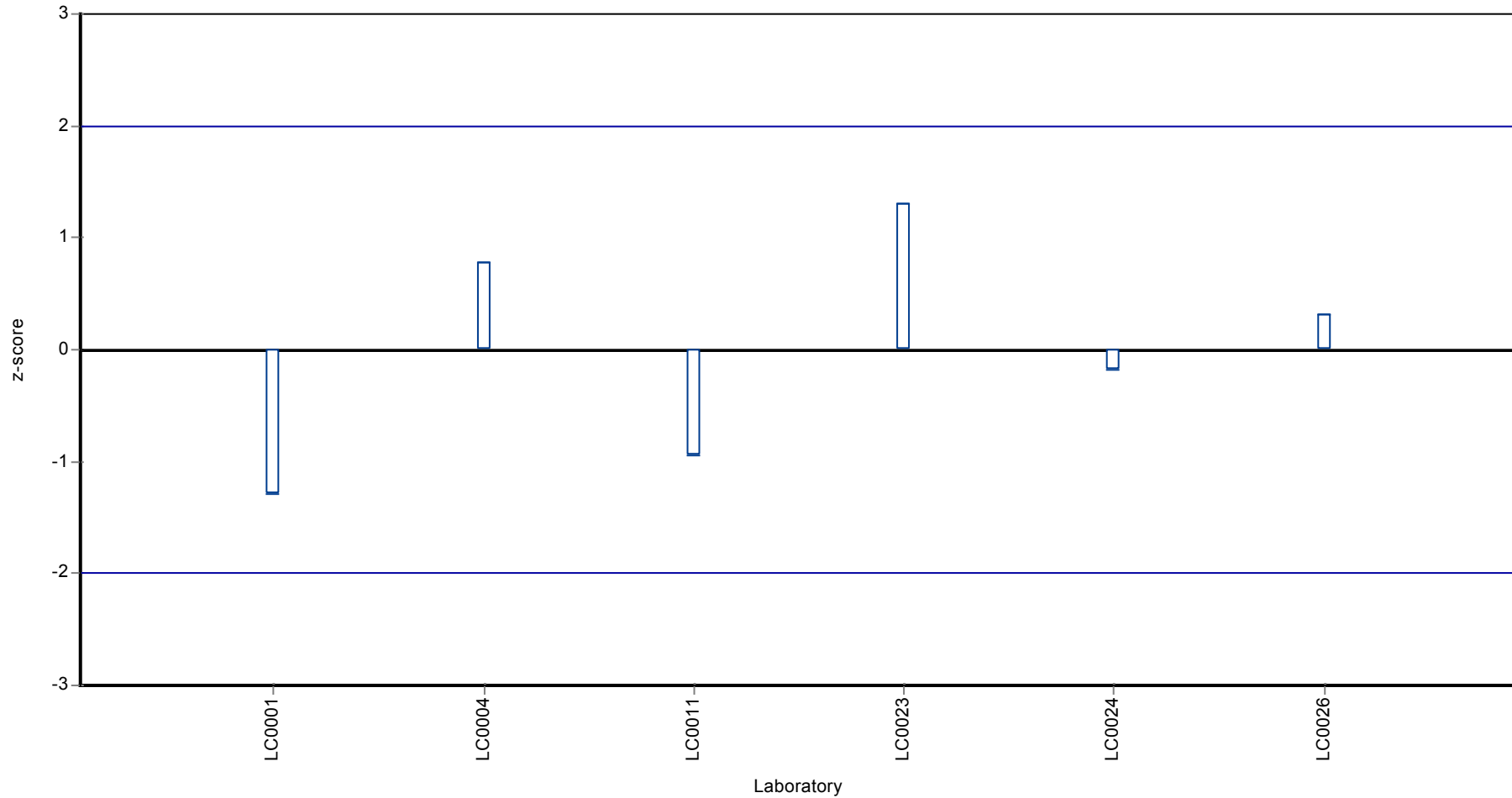
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Dimethylsulfamide

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desphenylchloridazon

Parameter oriented report

PM01 A

Desphenylchloridazon

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.392 ± 0.025 |
| Minimum - Maximum | 0.347 - 0.441 |
| Control test value ± U | 0.401 ± 0.0527 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|---------|--------------|---------|----------|
| LC0001 | 0.389 | 0.058 | 99.2 | -0.12 | |
| LC0002 | 0.347 | 0.03 | 88.5 | -1.72 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.3815 | 0.0763 | 97.3 | -0.41 | |
| LC0005 | 0.093 | - | 23.7 | -11.4 | H |
| LC0006 | - | - | - | - | |
| LC0007 | 0.419 | 0.061 | 107 | 1.02 | |
| LC0008 | 0.4 | 0.056 | 102 | 0.3 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.718 | 0.144 | 183 | 12.4 | H |
| LC0011 | 0.748 | 0.0144 | 191 | 13.5 | H |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.38 | 0.08 | 96.9 | -0.46 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.36719 | 0.073 | 93.6 | -0.95 | |
| LC0023 | 0.441 | 0.11025 | 112 | 1.85 | |
| LC0024 | 0.393 | 0.118 | 100 | 0.03 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.404 | 0.081 | 103 | 0.45 | |

Characteristics of parameter

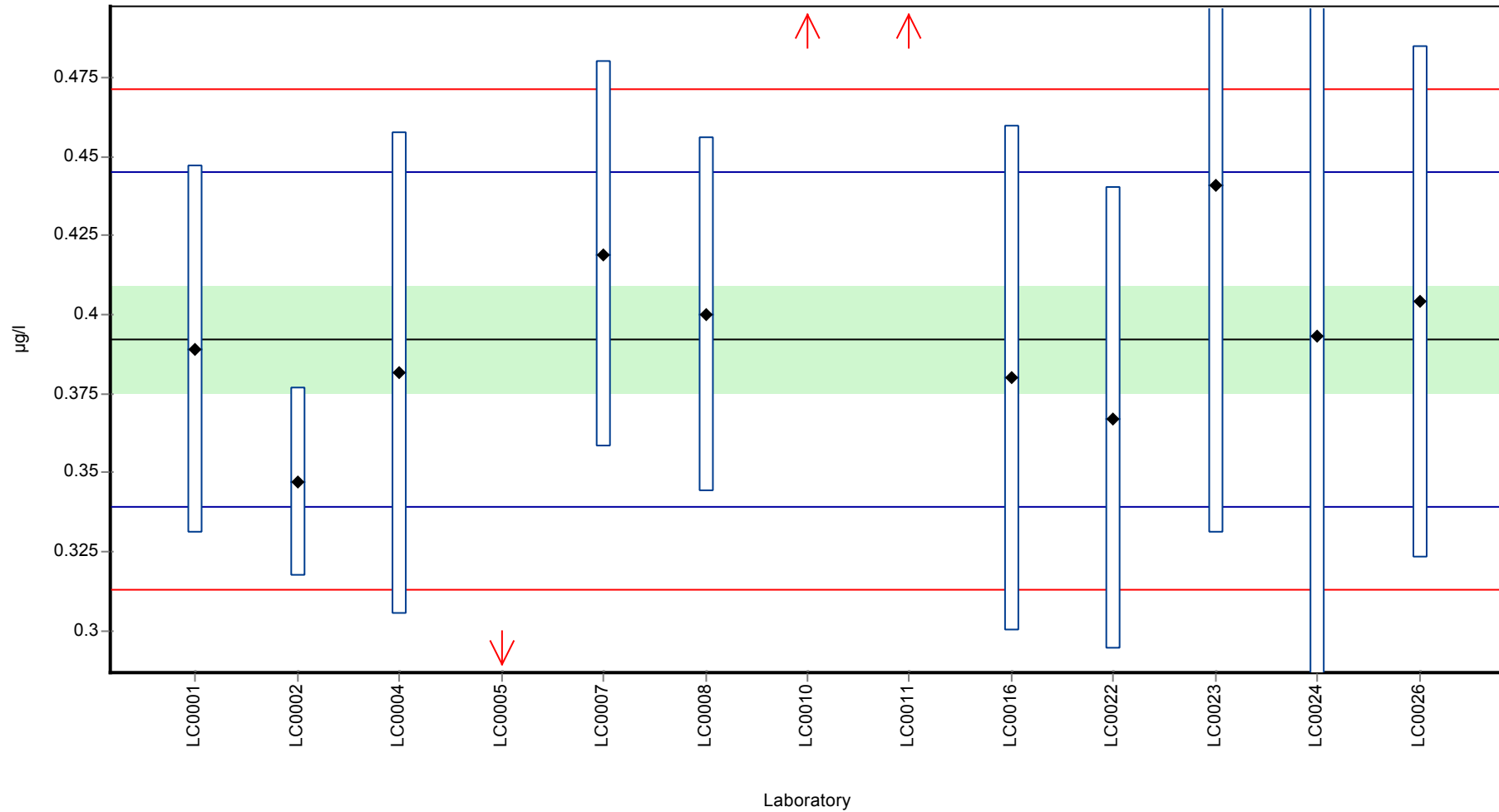
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.422 ± 0.135 | 0.392 ± 0.025 | µg/l |
| Minimum | 0.093 | 0.347 | µg/l |
| Maximum | 0.748 | 0.441 | µg/l |
| Standard deviation | 0.163 | 0.0263 | µg/l |
| rel. Standard deviation | 38.6 | 6.72 | % |
| n | 13 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desphenylchloridazon

Graphical presentation of results

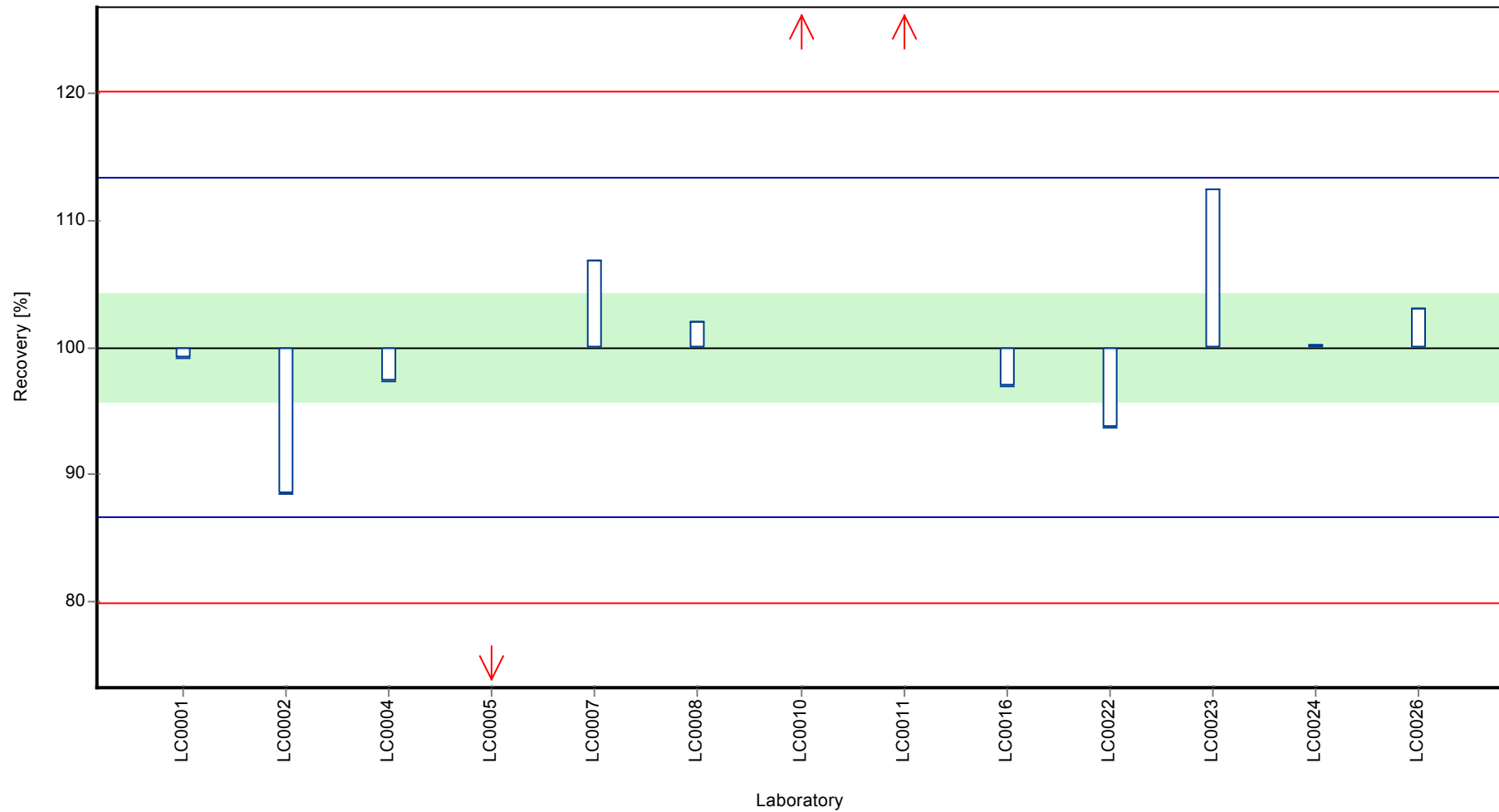
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desphenylchloridazon

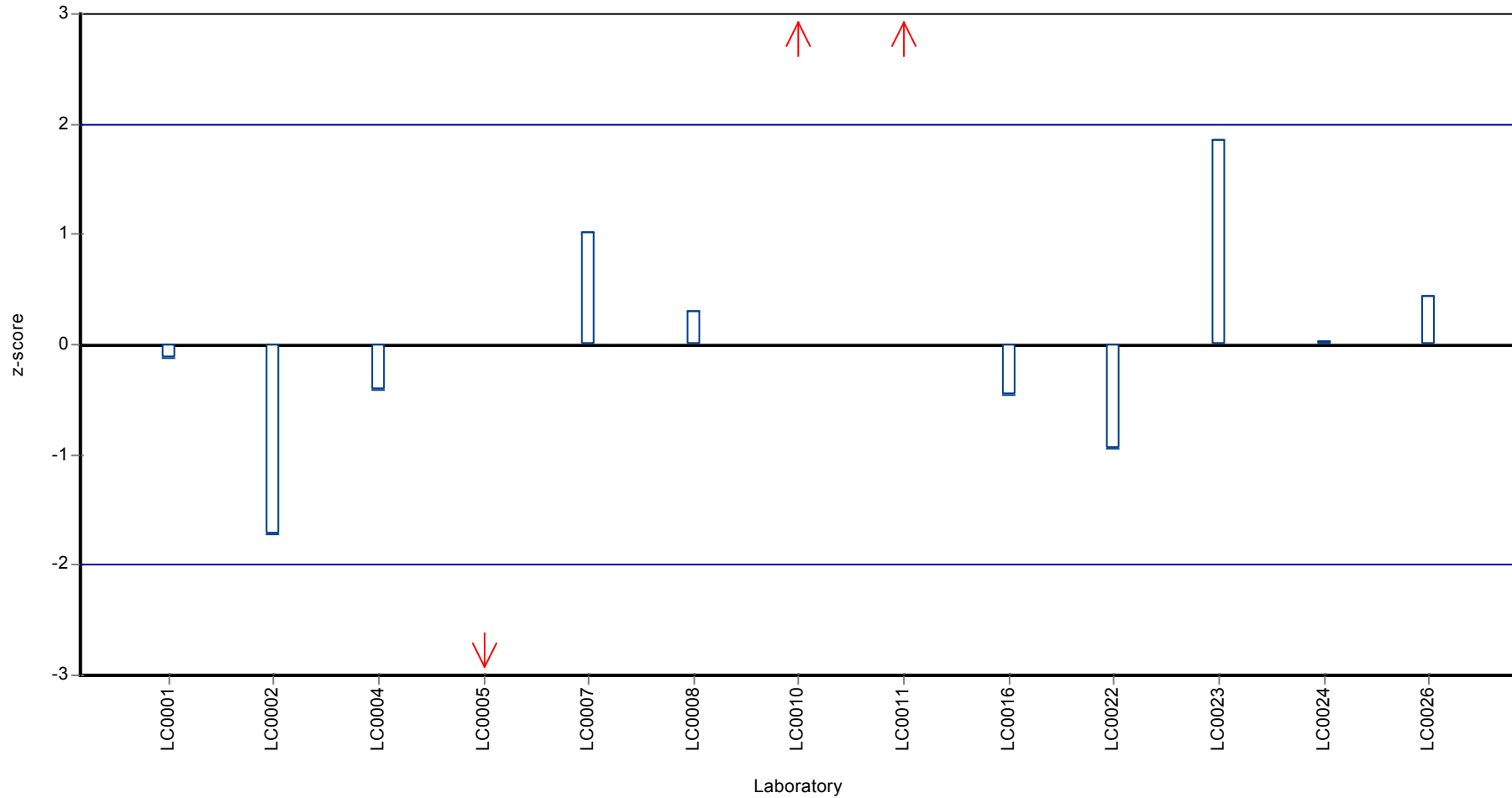
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Desphenylchloridazon

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desphenylchloridazon

Parameter oriented report

PM01 B

Desphenylchloridazon

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | 2.96 ± 0.175 |
| Minimum - Maximum | 2.58 - 3.21 |
| Control test value ± U | 3.15 ± 0.235 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|---------|--------------|---------|----------|
| LC0001 | 2.988 | 0.448 | 101 | 0.14 | |
| LC0002 | 2.68 | 0.5 | 90.5 | -1.45 | |
| LC0003 | - | - | - | - | |
| LC0004 | 3.031 | 0.6062 | 102 | 0.36 | |
| LC0005 | 1.842 | - | 62.2 | -5.78 | H |
| LC0006 | - | - | - | - | |
| LC0007 | 3.17 | 0.464 | 107 | 1.08 | |
| LC0008 | 3.022 | 0.42 | 102 | 0.32 | |
| LC0009 | - | - | - | - | |
| LC0010 | 5.4 | 1.08 | 182 | 12.6 | H |
| LC0011 | 2.58 | 0.0602 | 87.1 | -1.97 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 2.93 | 0.59 | 99 | -0.16 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 2.88994 | 0.578 | 97.6 | -0.36 | |
| LC0023 | 3.211 | 0.80275 | 108 | 1.29 | |
| LC0024 | 2.934 | 0.88 | 99.1 | -0.14 | |
| LC0025 | - | - | - | - | |
| LC0026 | 3.13 | 0.626 | 106 | 0.88 | |

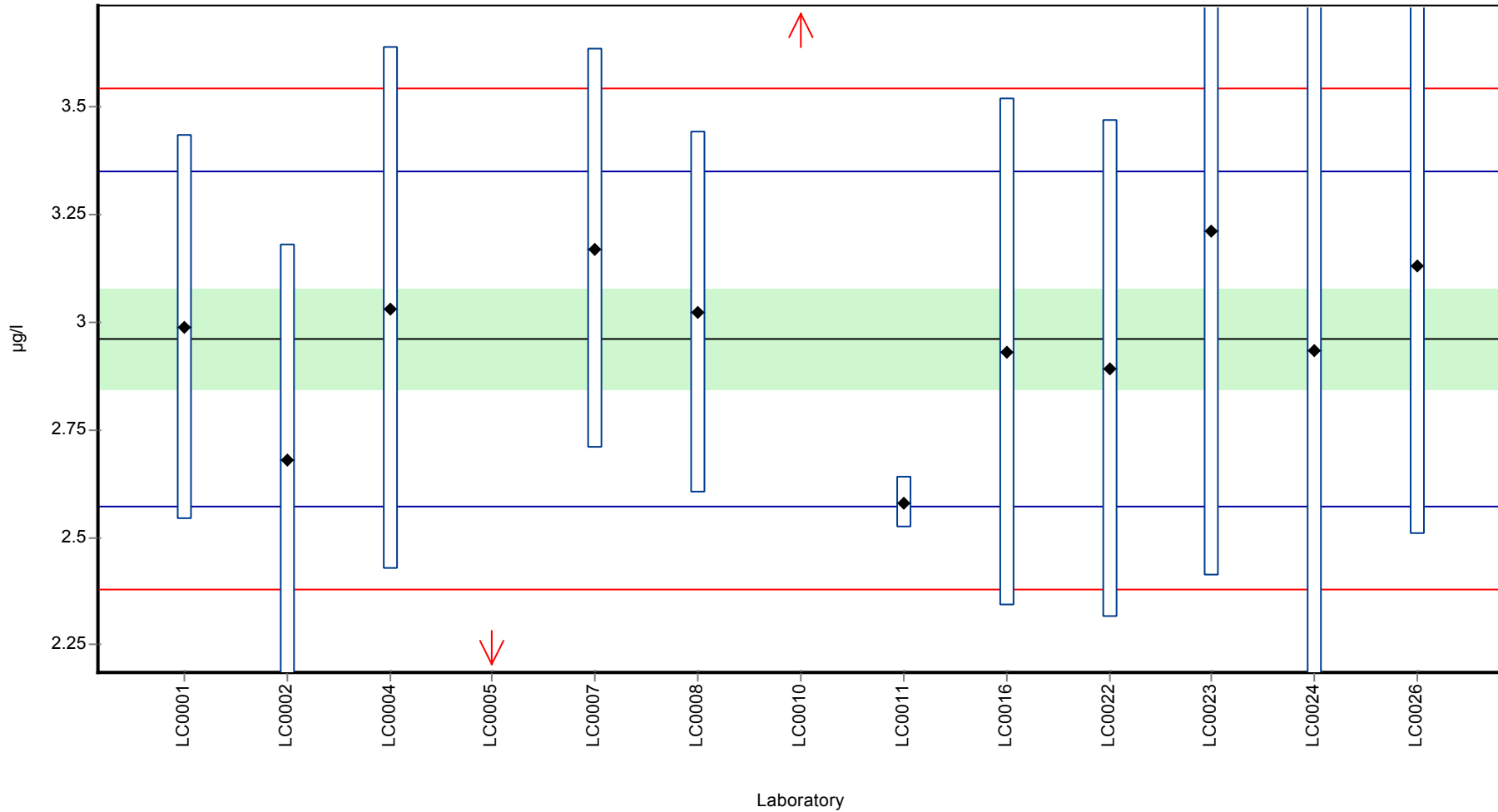
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 3.06 ± 0.655 | 2.96 ± 0.175 | µg/l |
| Minimum | 1.84 | 2.58 | µg/l |
| Maximum | 5.4 | 3.21 | µg/l |
| Standard deviation | 0.788 | 0.194 | µg/l |
| rel. Standard deviation | 25.7 | 6.54 | % |
| n | 13 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desphenylchloridazon

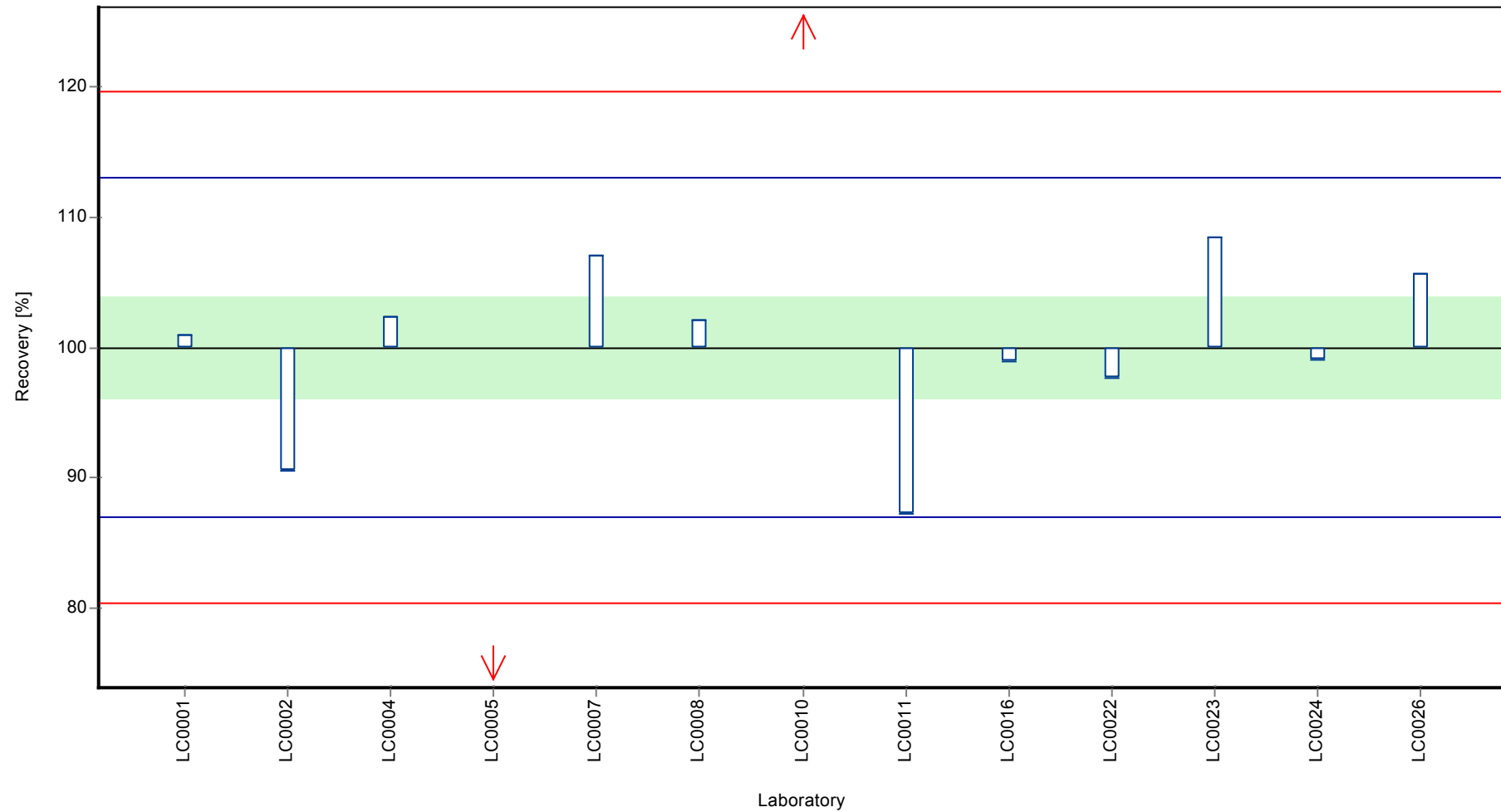
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desphenylchloridazon

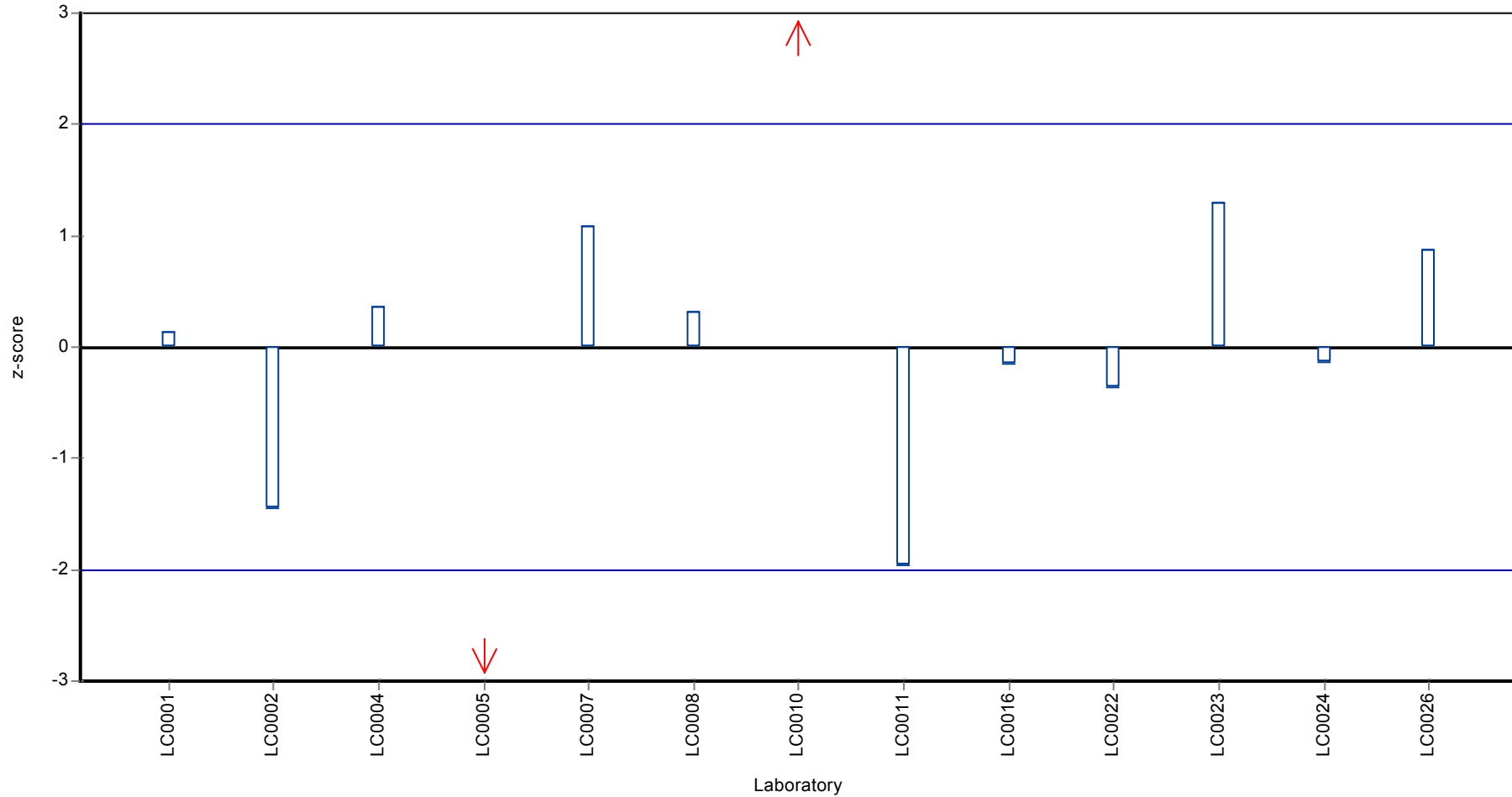
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desphenylchloridazon

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desphenylchloridazon

Parameter oriented report

PM01 C

Desphenylchloridazon

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

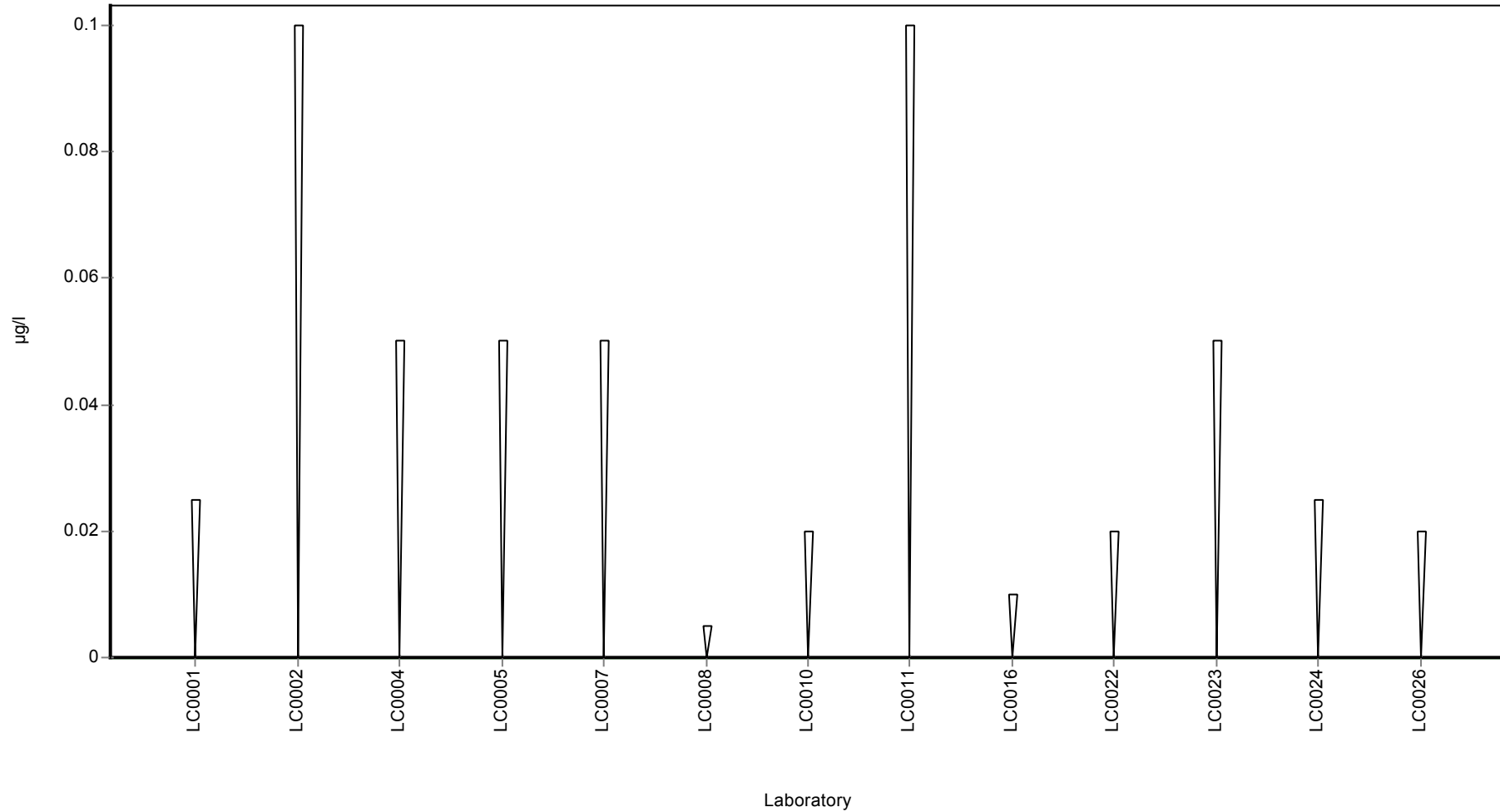
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.1 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | < 0.05 (LOQ) | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | <0.1 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Ethofumesate

Parameter oriented report

PM01 A

Ethofumesate

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.176 ± 0.0139 |
| Minimum - Maximum | 0.147 - 0.206 |
| Control test value ± U | 0.178 ± 0.0231 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.114 | 0.017 | 64.8 | -4.22 | H |
| LC0002 | 0.241 | 0.03 | 137 | 4.43 | H |
| LC0003 | - | - | - | - | |
| LC0004 | 0.171 | 0.0342 | 97.2 | -0.34 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.206 | 0.062 | 117 | 2.04 | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | 0.18 | 0.01 | 102 | 0.27 | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.252 | 0.038 | 143 | 5.18 | H |
| LC0012 | 0.107 | 0.01 | 60.8 | -4.7 | H |
| LC0013 | 0.147 | 0.0294 | 83.5 | -1.98 | |
| LC0014 | 0.17 | - | 96.6 | -0.41 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.18 | 0.04 | 102 | 0.27 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.173 | 0.035 | 98.3 | -0.2 | |
| LC0023 | 0.185 | 0.04625 | 105 | 0.61 | |
| LC0024 | 0.176 | 0.053 | 100 | 0 | |
| LC0025 | 0.083 | 0.005 | 47.2 | -6.33 | H |
| LC0026 | 0.172 | 0.034 | 97.7 | -0.27 | |

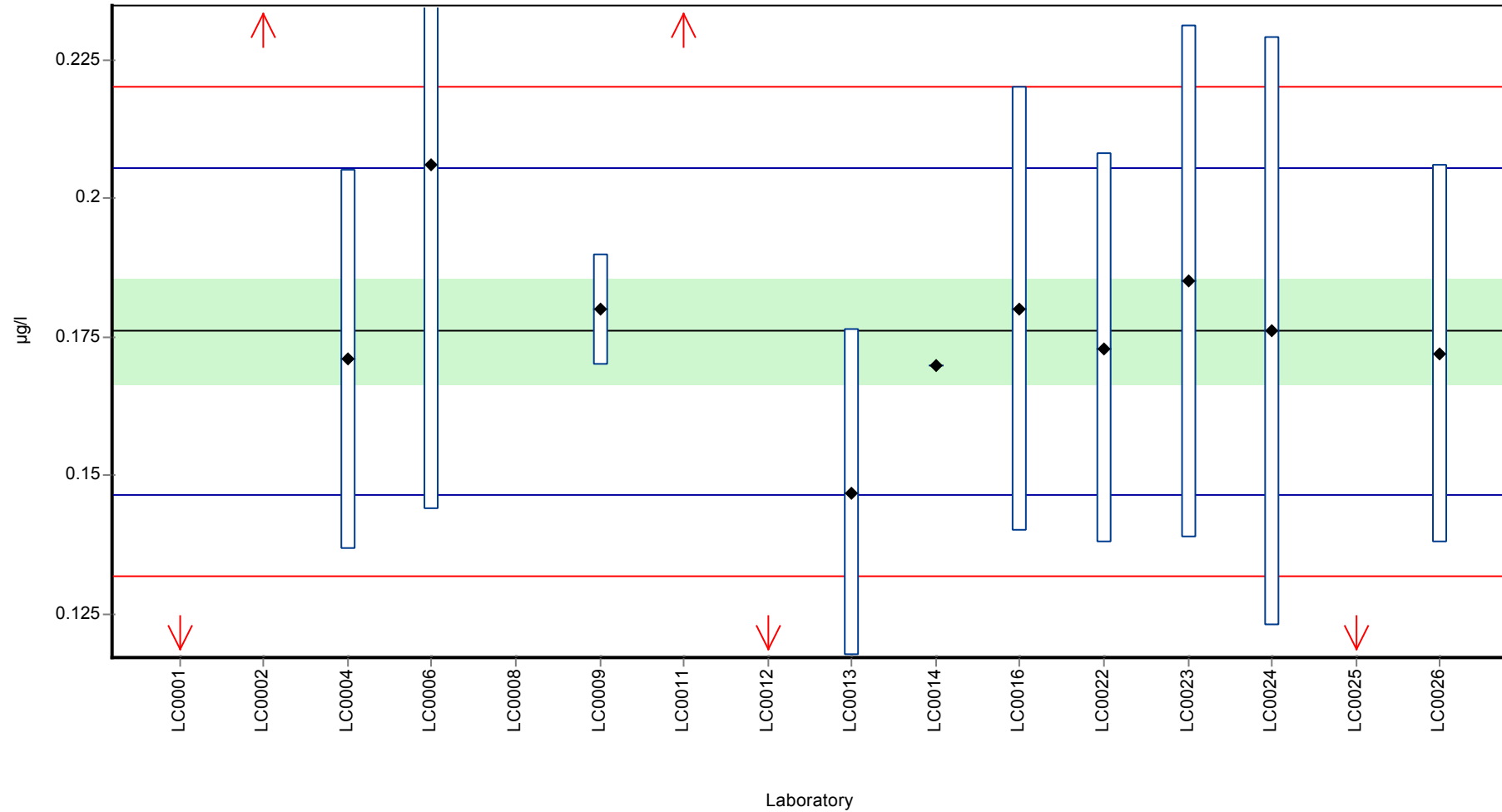
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.17 ± 0.0351 | 0.176 ± 0.0139 | µg/l |
| Minimum | 0.083 | 0.147 | µg/l |
| Maximum | 0.252 | 0.206 | µg/l |
| Standard deviation | 0.0453 | 0.0147 | µg/l |
| rel. Standard deviation | 26.6 | 8.34 | % |
| n | 15 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Ethofumesate

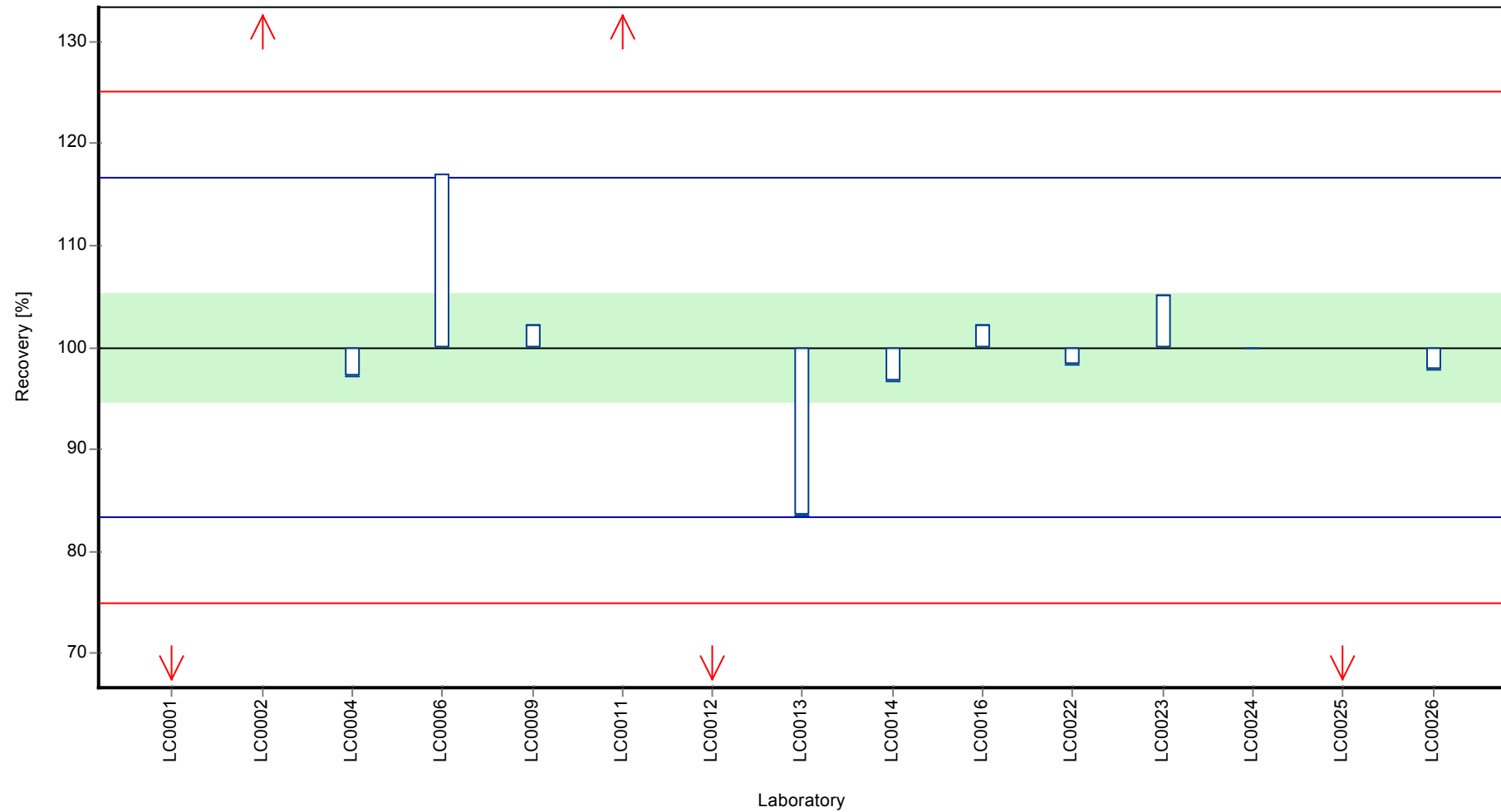
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Ethofumesate

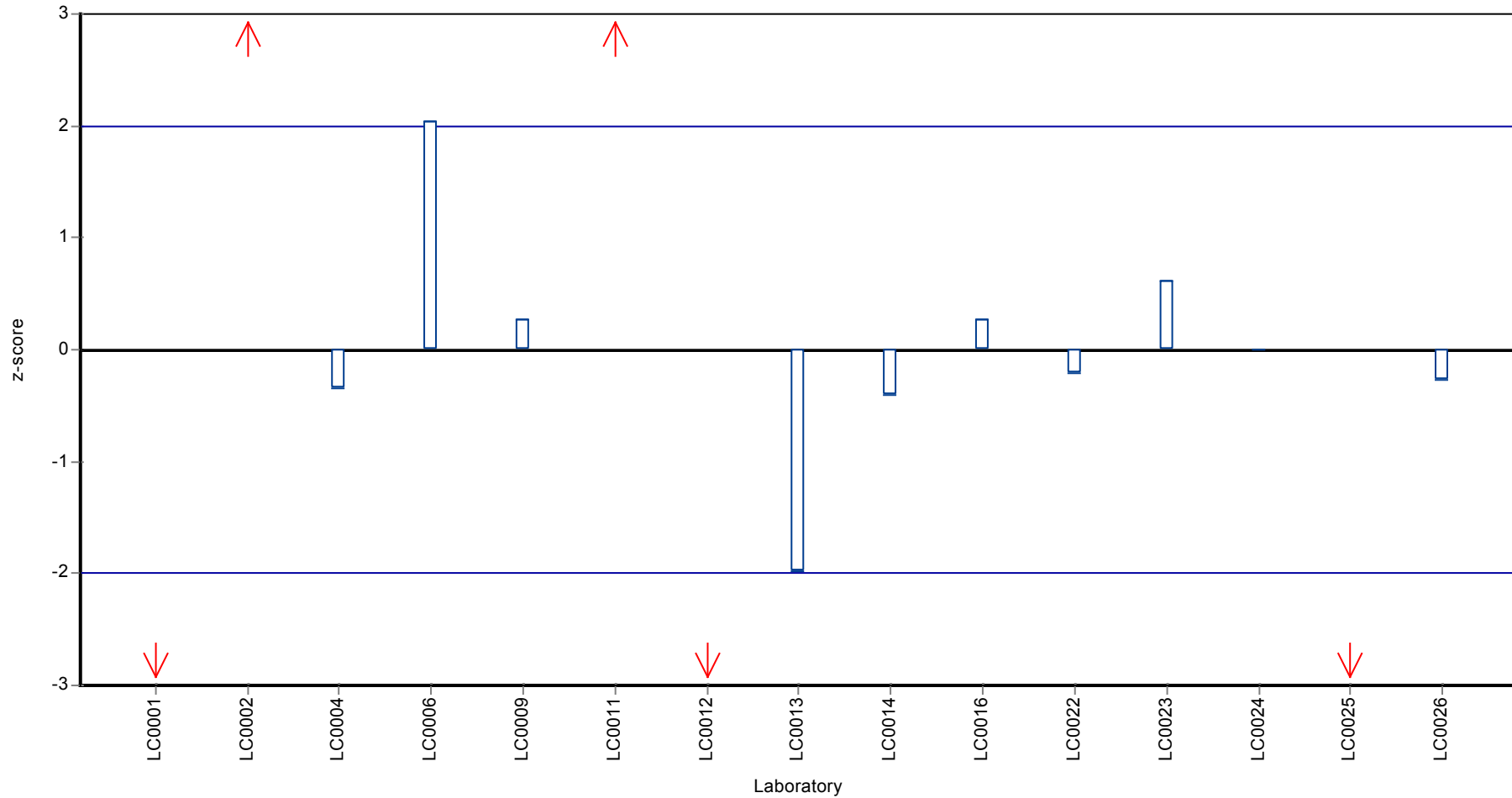
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Ethofumesate

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Ethofumesate

Parameter oriented report

PM01 B

Ethofumesate

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.108 - 0.108 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.003 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.108 | 0.025 | - | - | FP |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.01 (LOQ) | - | - | - | |
| LC0013 | < 0.05 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

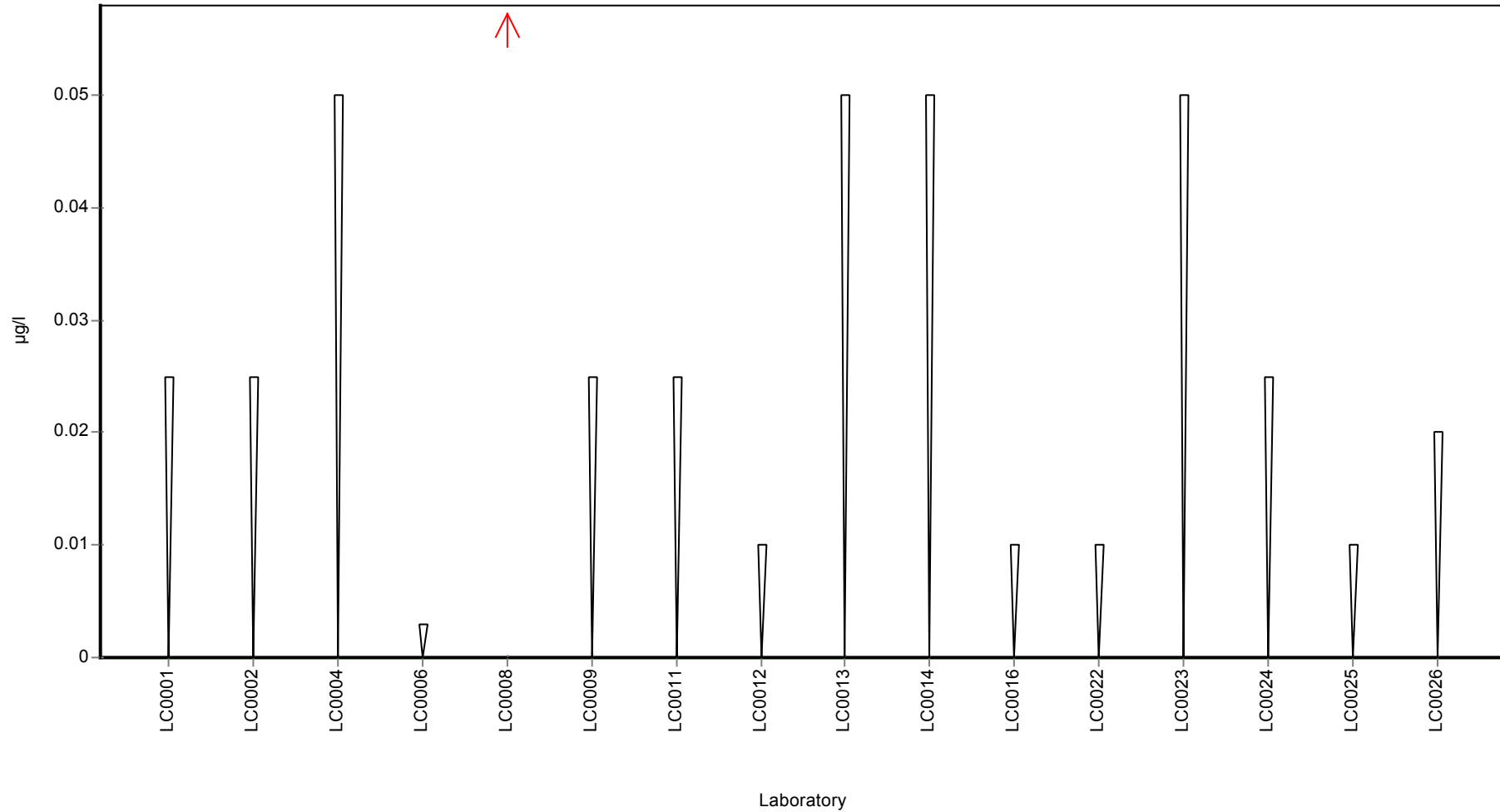
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.108 | - | µg/l |
| Minimum | 0.108 | 0.108 | µg/l |
| Maximum | 0.108 | 0.108 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Ethofumesate

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Ethofumesate

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.719 ± 0.147 |
| Minimum - Maximum | 0.431 - 1.05 |
| Control test value ± U | 0.769 ± 0.0374 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.549 | 0.082 | 76.4 | -0.87 | |
| LC0002 | 1.03 | 0.05 | 143 | 1.59 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.7625 | 0.1525 | 106 | 0.22 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.774 | 0.232 | 108 | 0.28 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.431 | 0.108 | 59.9 | -1.47 | |
| LC0009 | 0.7 | 0.1 | 97.4 | -0.1 | |
| LC0010 | - | - | - | - | |
| LC0011 | 1.04 | 0.145 | 145 | 1.64 | |
| LC0012 | 0.496 | 0.047 | 69 | -1.14 | |
| LC0013 | 0.575 | 0.1151 | 80 | -0.74 | |
| LC0014 | 0.88 | - | 122 | 0.82 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.69 | 0.14 | 96 | -0.15 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.661 | 0.132 | 91.9 | -0.3 | |
| LC0023 | 1.051 | 0.26275 | 146 | 1.7 | |
| LC0024 | 0.717 | 0.215 | 99.7 | -0.01 | |
| LC0025 | 0.531 | 0.05 | 73.8 | -0.96 | |
| LC0026 | 0.617 | 0.123 | 85.8 | -0.52 | |

Characteristics of parameter

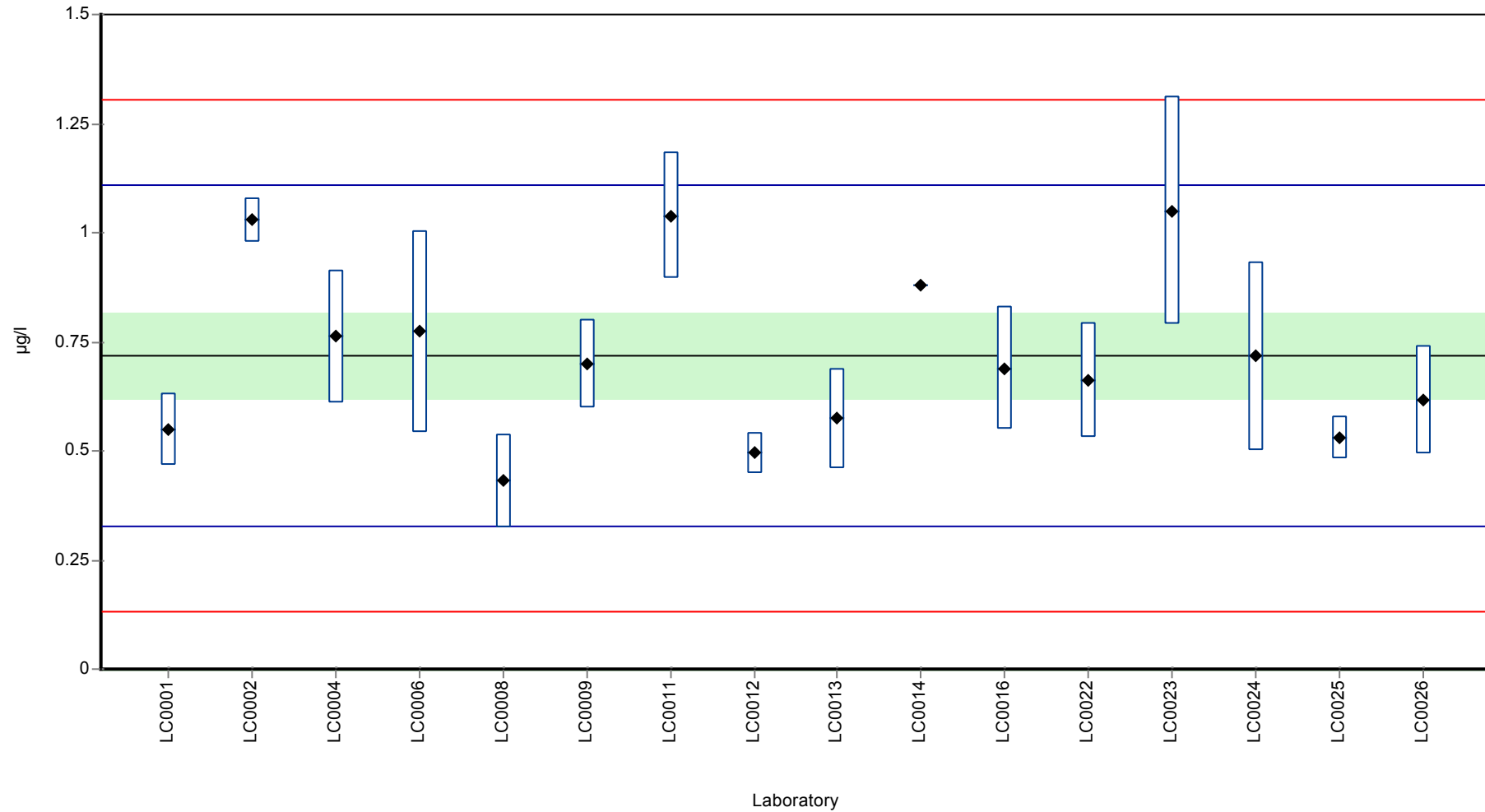
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.719 ± 0.147 | 0.719 ± 0.147 | µg/l |
| Minimum | 0.431 | 0.431 | µg/l |
| Maximum | 1.05 | 1.05 | µg/l |
| Standard deviation | 0.196 | 0.196 | µg/l |
| rel. Standard deviation | 27.2 | 27.2 | % |
| n | 16 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Ethofumesate

Graphical presentation of results

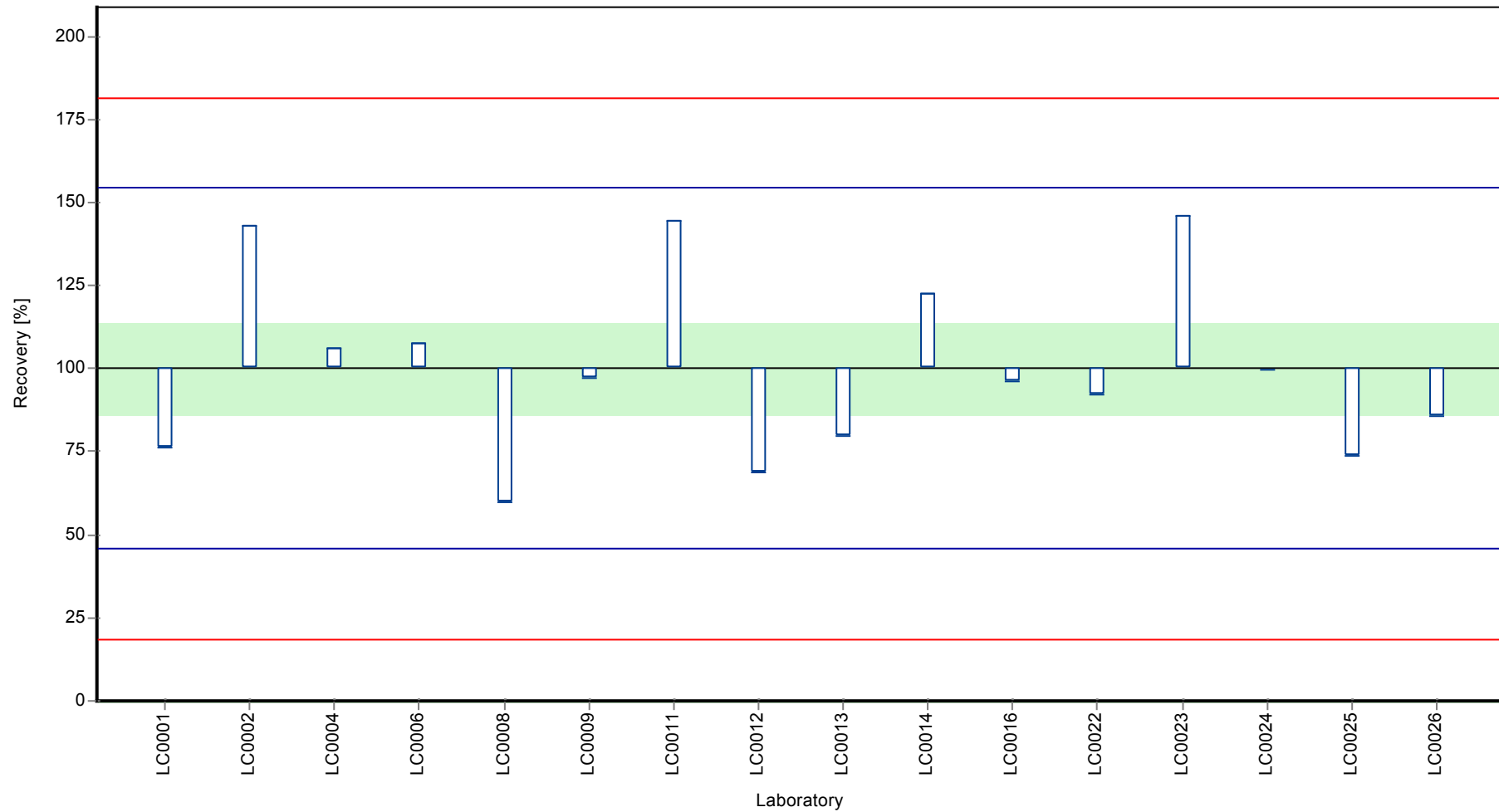
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Ethofumesate

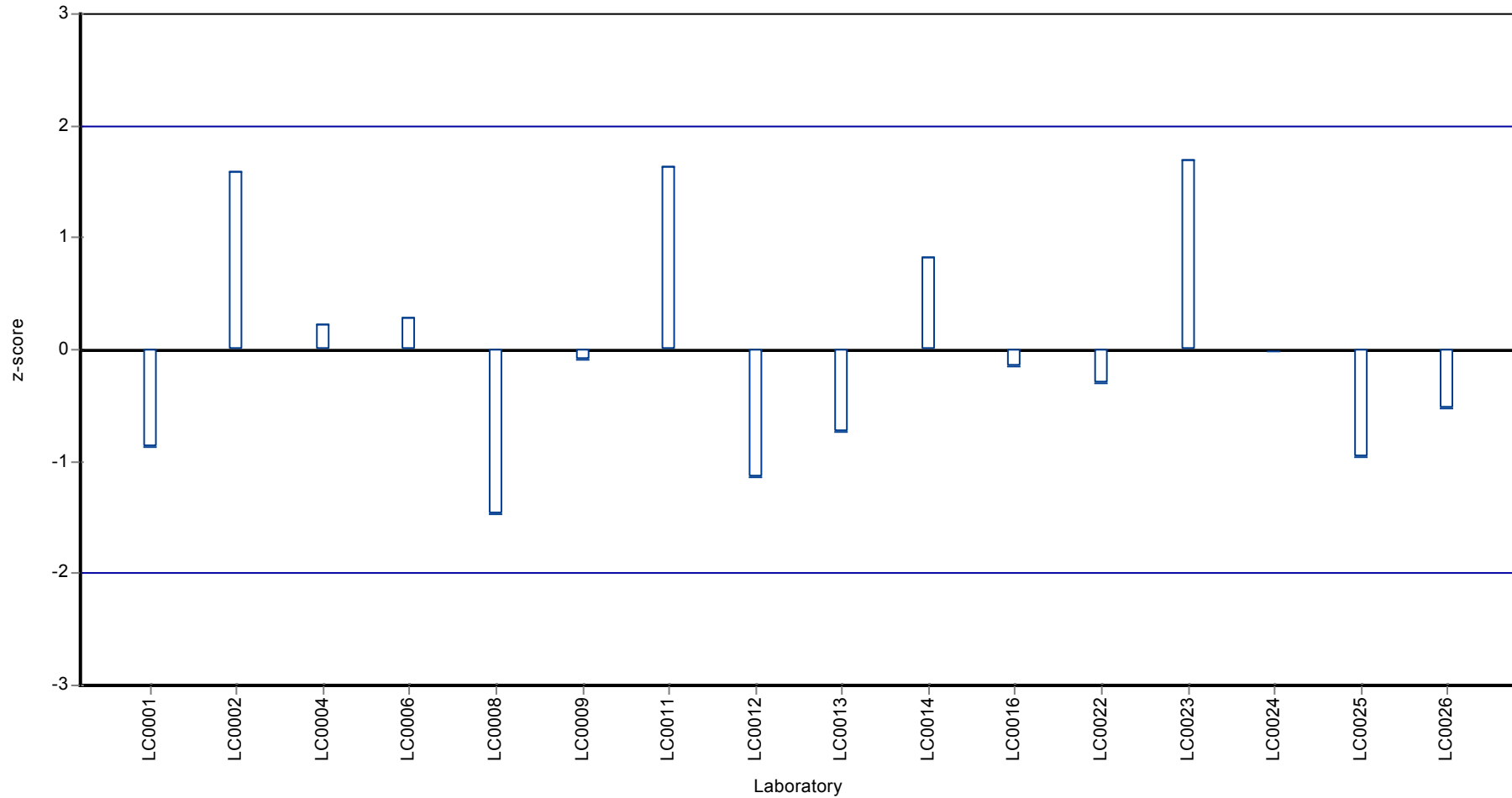
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Ethofumesate

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Flufenacet

Parameter oriented report

PM01 A

Flufenacet

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.495 ± 0.0635 |
| Minimum - Maximum | 0.407 - 0.593 |
| Control test value ± U | 0.586 ± 0.00619 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.498 | 0.075 | 101 | 0.04 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.5925 | 0.1185 | 120 | 1.45 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.548 | 0.164 | 111 | 0.79 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.45 | 0.09 | 90.8 | -0.68 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.407 | 0.0814 | 82.2 | -1.32 | |
| LC0014 | 0.41 | - | 82.8 | -1.27 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.549 | 0.13725 | 111 | 0.8 | |
| LC0024 | 0.509 | 0.153 | 103 | 0.2 | |
| LC0025 | 0.432 | 0.01 | 87.2 | -0.95 | |
| LC0026 | 0.558 | 0.112 | 113 | 0.94 | |

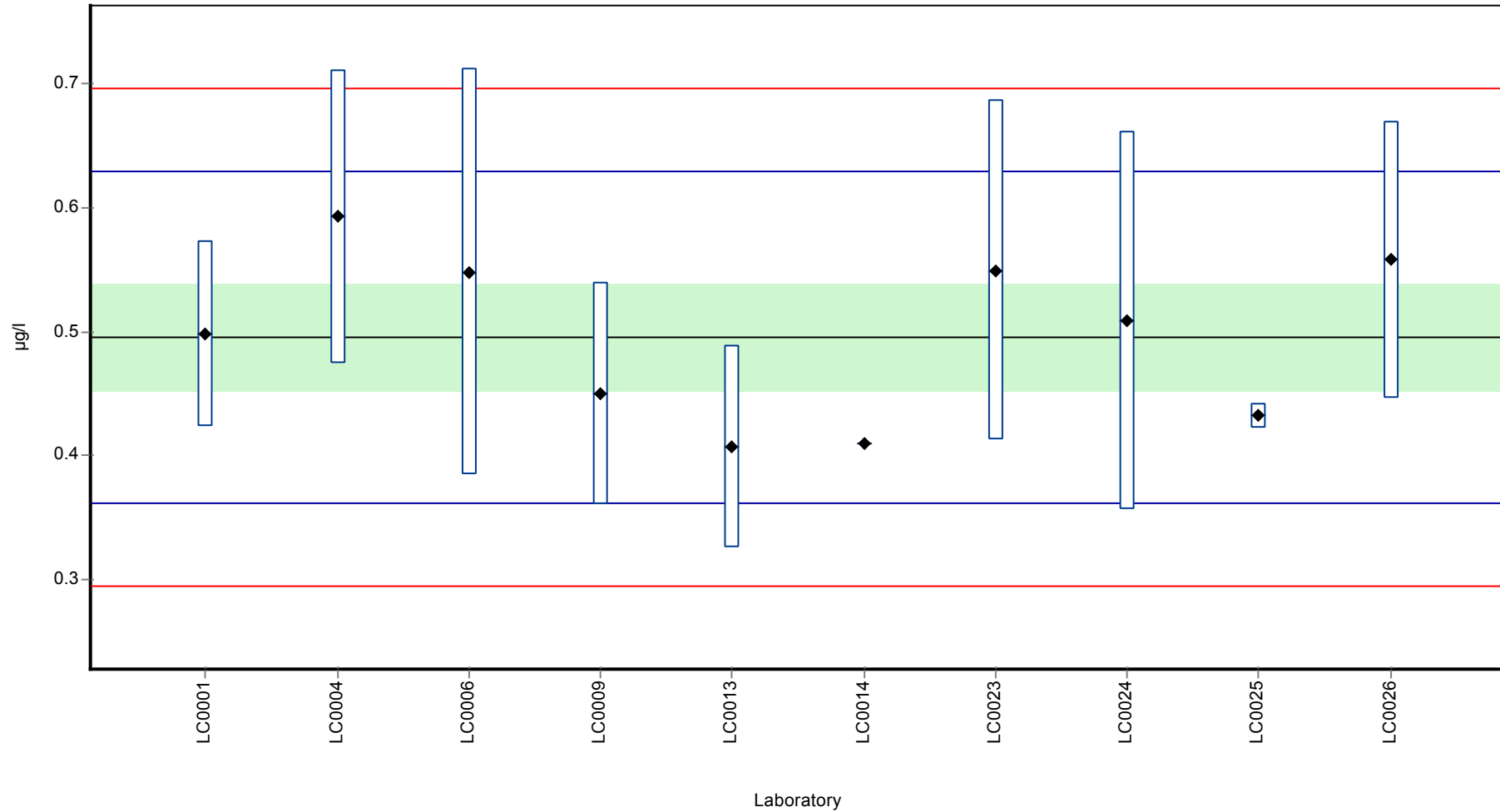
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.495 ± 0.0635 | 0.495 ± 0.0635 | µg/l |
| Minimum | 0.407 | 0.407 | µg/l |
| Maximum | 0.593 | 0.593 | µg/l |
| Standard deviation | 0.067 | 0.067 | µg/l |
| rel. Standard deviation | 13.5 | 13.5 | % |
| n | 10 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Flufenacet

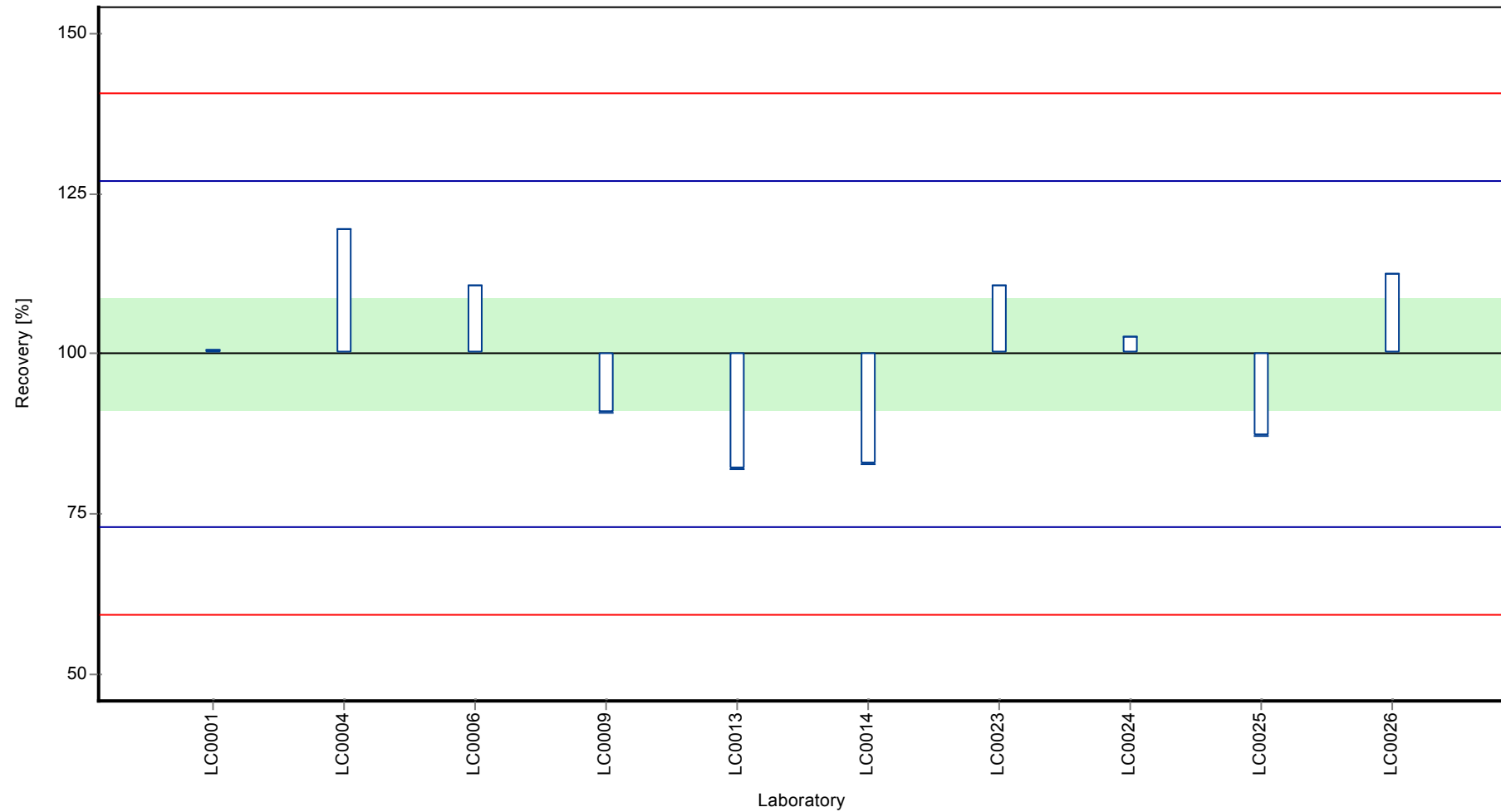
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Flufenacet

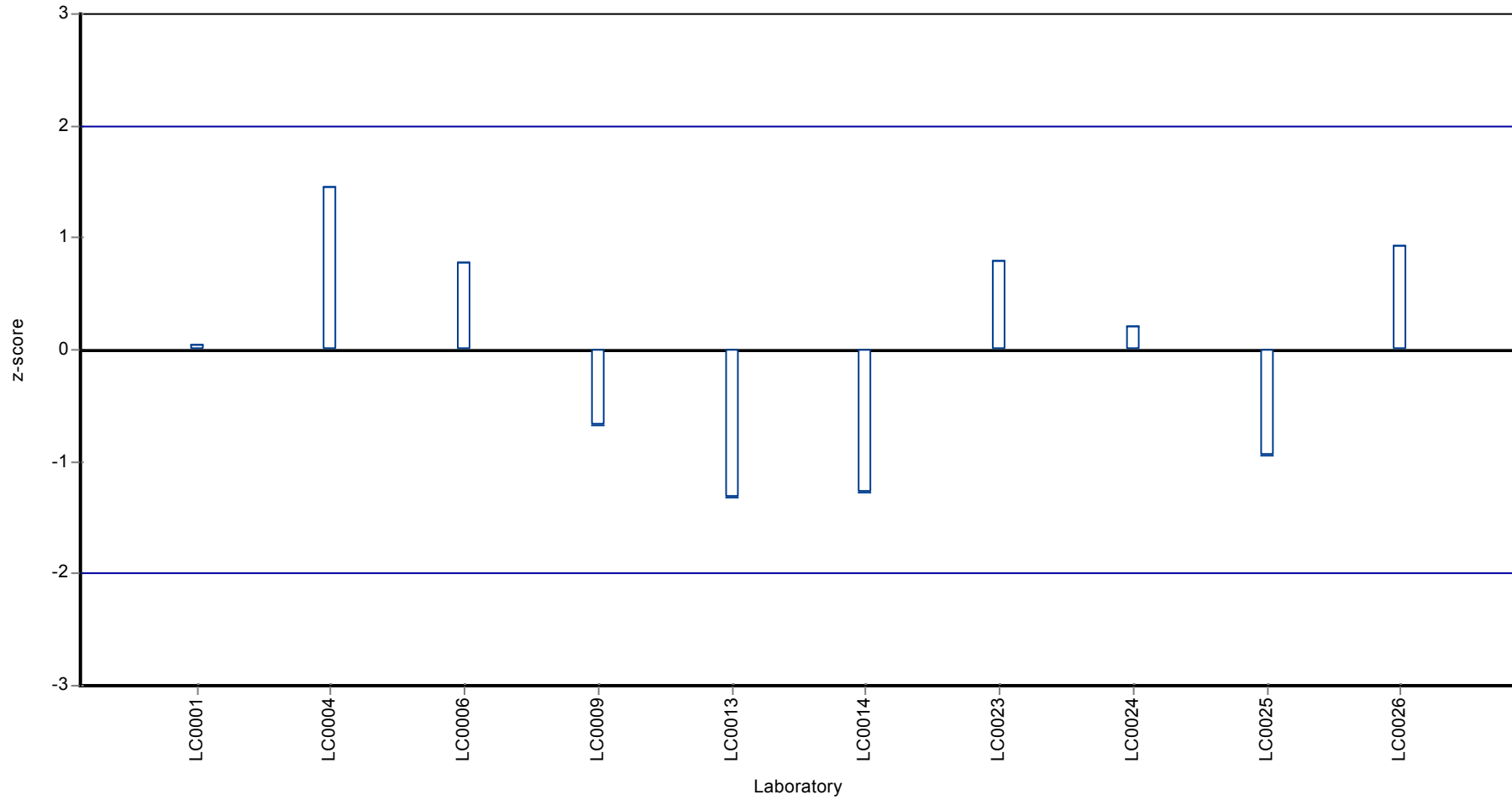
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Flufenacet

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet

Parameter oriented report

PM01 B

Flufenacet

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.31 ± 0.0386 |
| Minimum - Maximum | 0.24 - 0.36 |
| Control test value ± U | 0.351 ± 0.0917 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.3 | 0.045 | 96.9 | -0.23 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.3605 | 0.0721 | 116 | 1.25 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.316 | 0.095 | 102 | 0.16 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.24 | 0.06 | 77.5 | -1.71 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.266 | 0.0531 | 85.9 | -1.07 | |
| LC0014 | 0.27 | - | 87.2 | -0.97 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.34 | 0.085 | 110 | 0.75 | |
| LC0024 | 0.308 | 0.092 | 99.5 | -0.04 | |
| LC0025 | 0.351 | 0.01 | 113 | 1.02 | |
| LC0026 | 0.344 | 0.069 | 111 | 0.85 | |

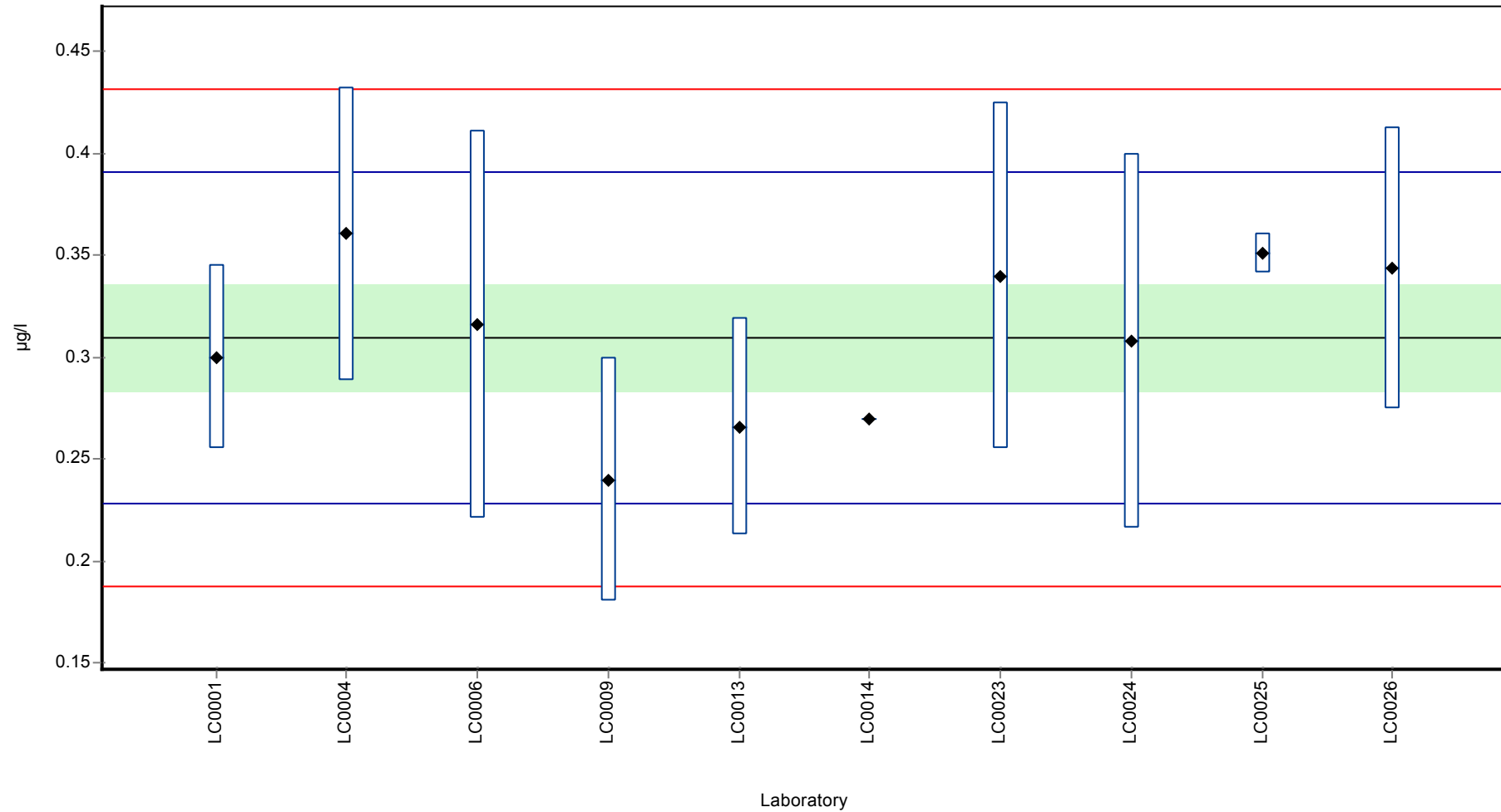
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.31 ± 0.0386 | 0.31 ± 0.0386 | µg/l |
| Minimum | 0.24 | 0.24 | µg/l |
| Maximum | 0.36 | 0.36 | µg/l |
| Standard deviation | 0.0406 | 0.0406 | µg/l |
| rel. Standard deviation | 13.1 | 13.1 | % |
| n | 10 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet

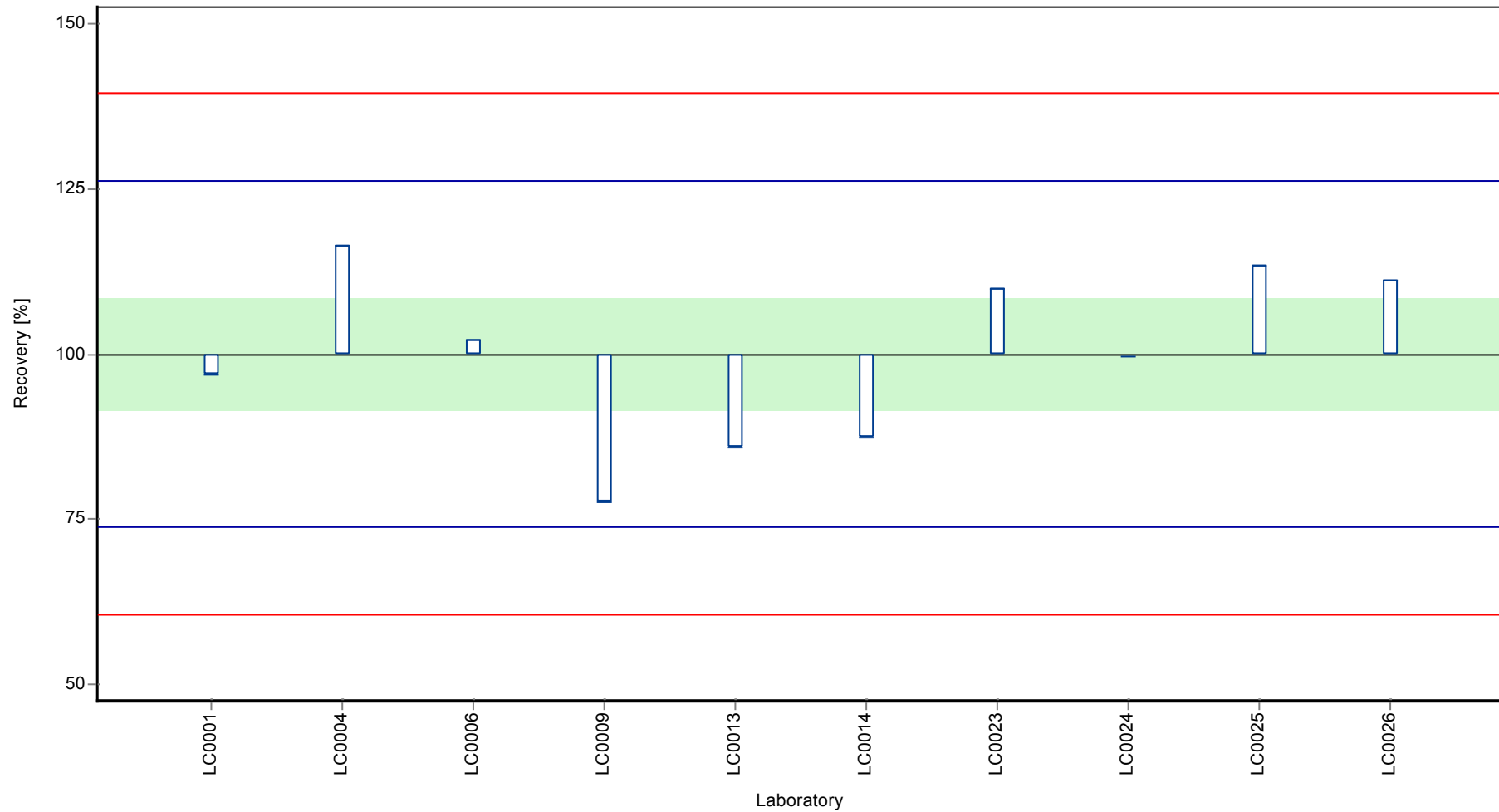
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet

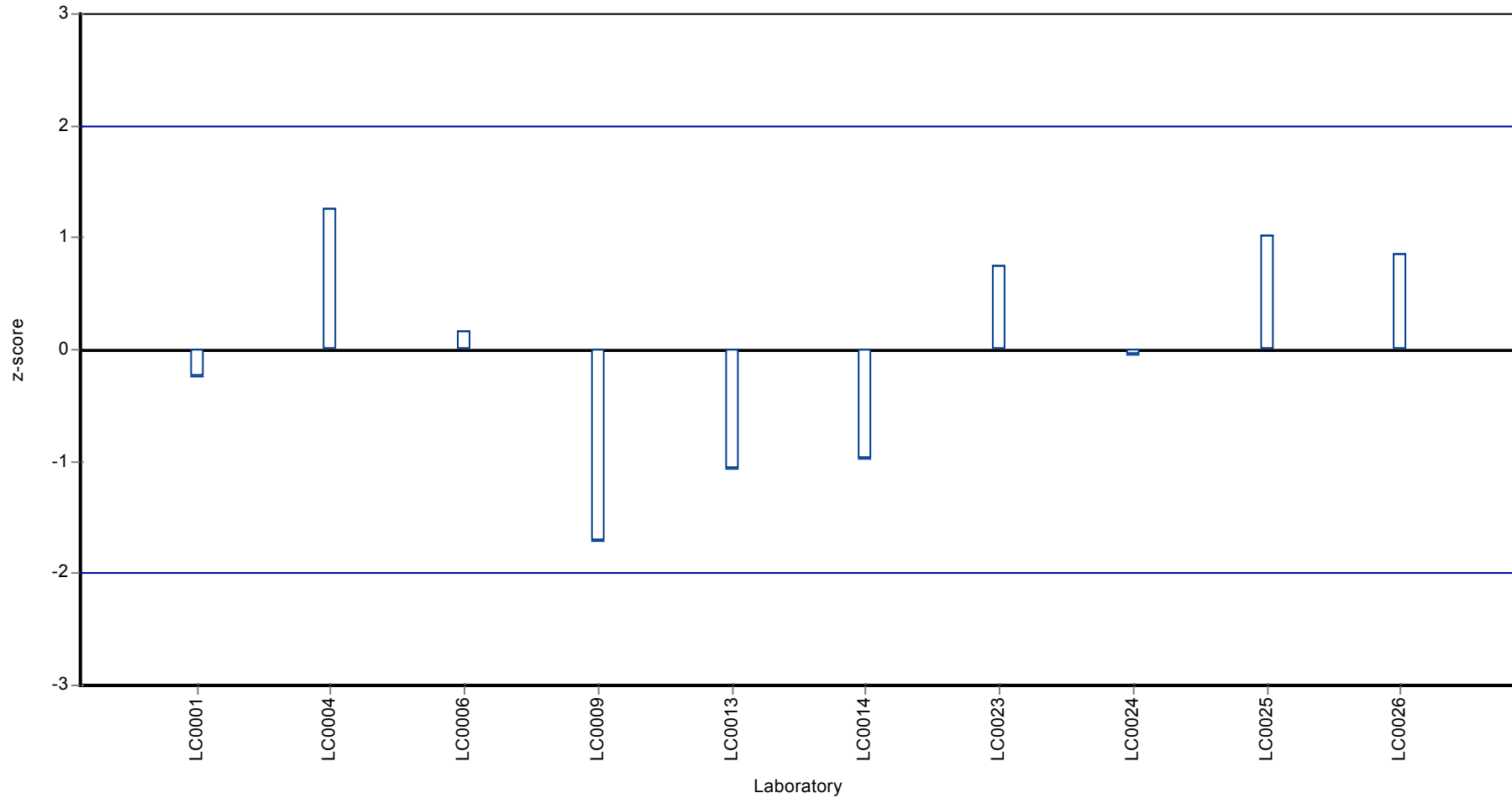
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet

Z-score



Parameter oriented report

PM01 C

Flufenacet

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

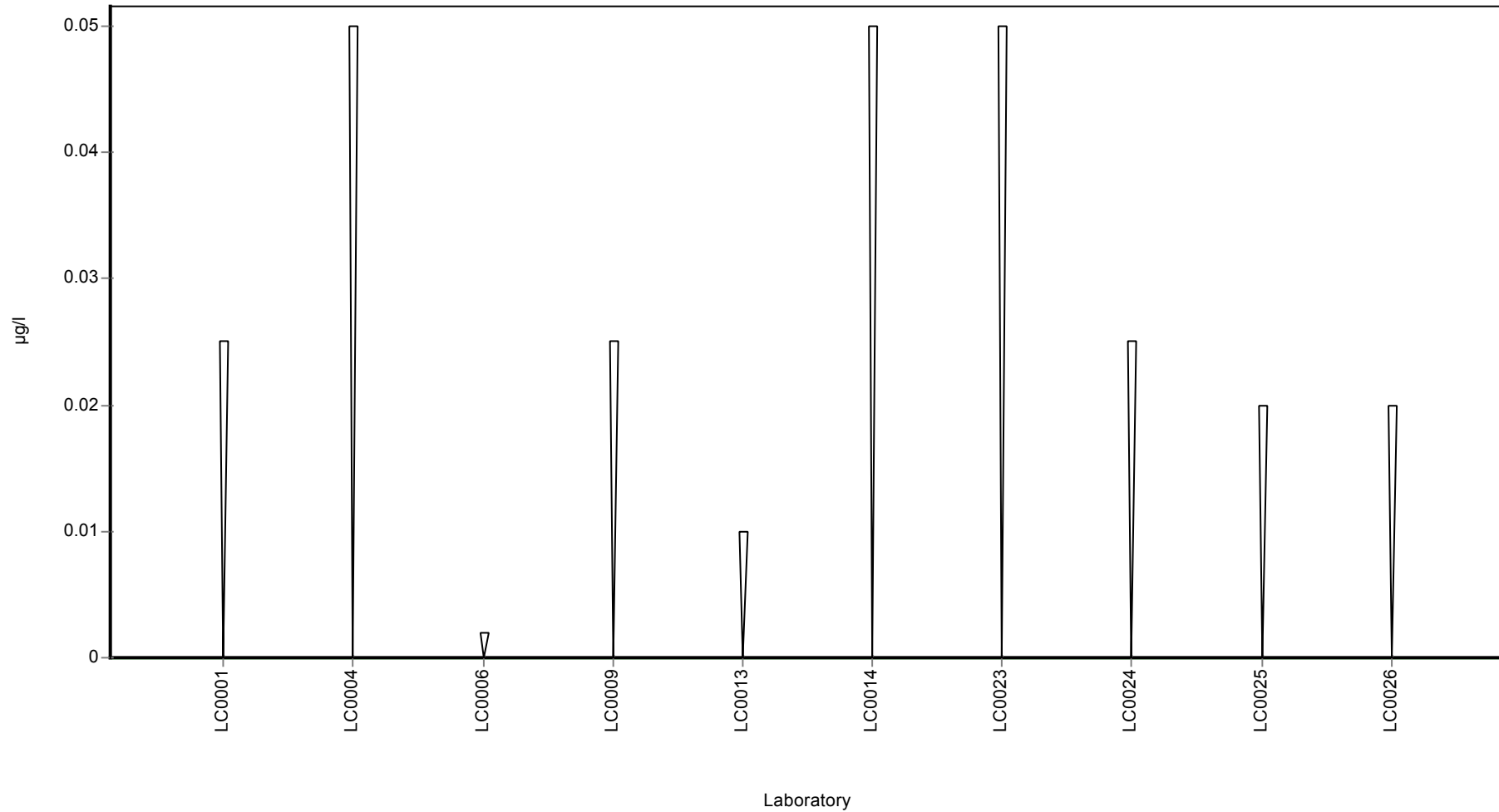
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Flufenacet sulfonic acid

| | |
|------------------------|------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | - |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.1 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

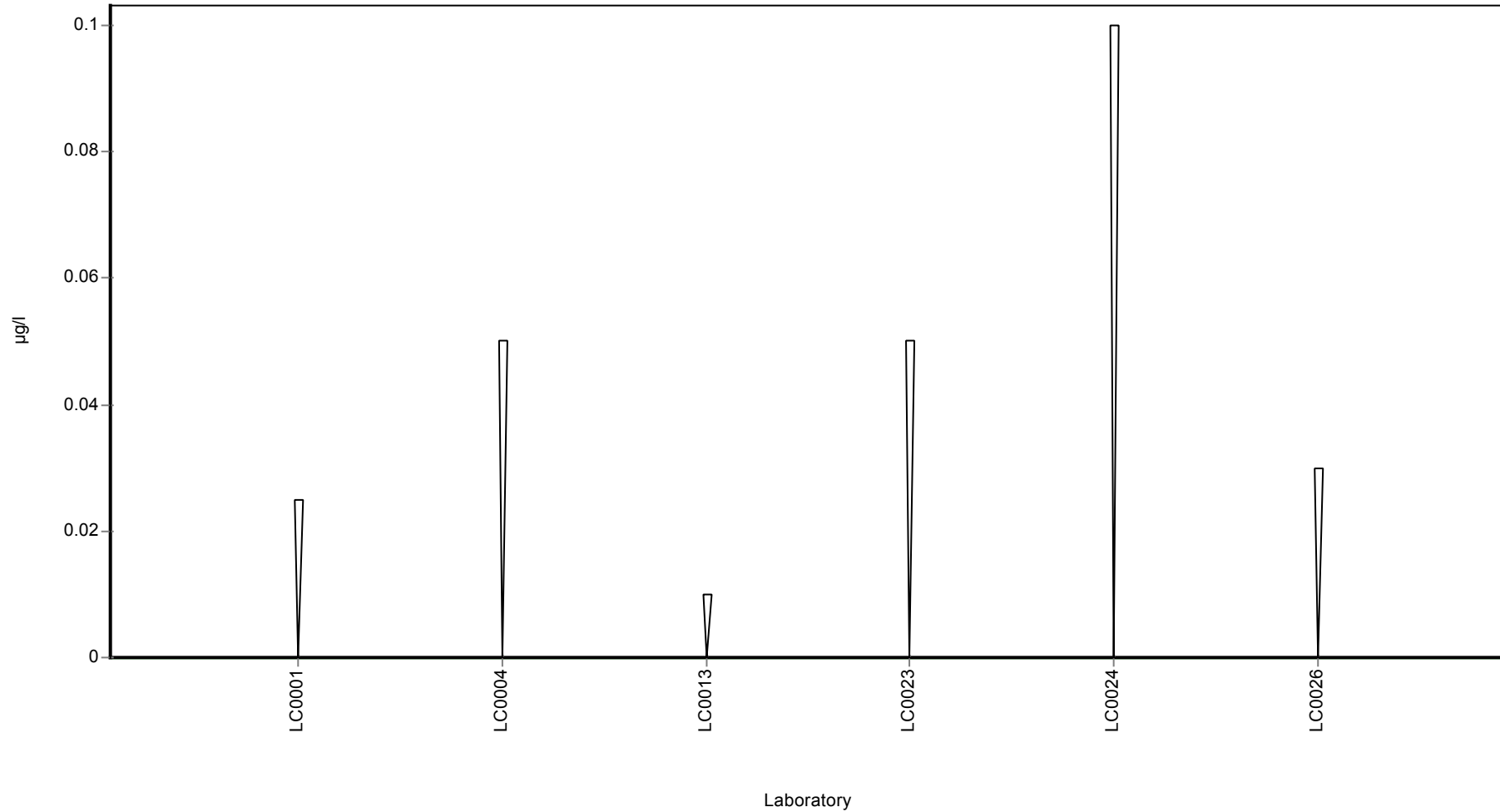
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Flufenacet sulfonic acid

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet sulfonic acid

Parameter oriented report

PM01 B

Flufenacet sulfonic acid

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0996 ± 0.0471 |
| Minimum - Maximum | 0.0465 - 0.156 |
| Control test value ± U | - |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.067 | 0.01 | 67.3 | -0.85 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0465 | 0.0093 | 46.7 | -1.38 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.114 | 0.0229 | 114 | 0.38 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.156 | 0.039 | 157 | 1.47 | |
| LC0024 | 0.11 | 0.033 | 110 | 0.27 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.104 | 0.031 | 104 | 0.12 | |

Characteristics of parameter

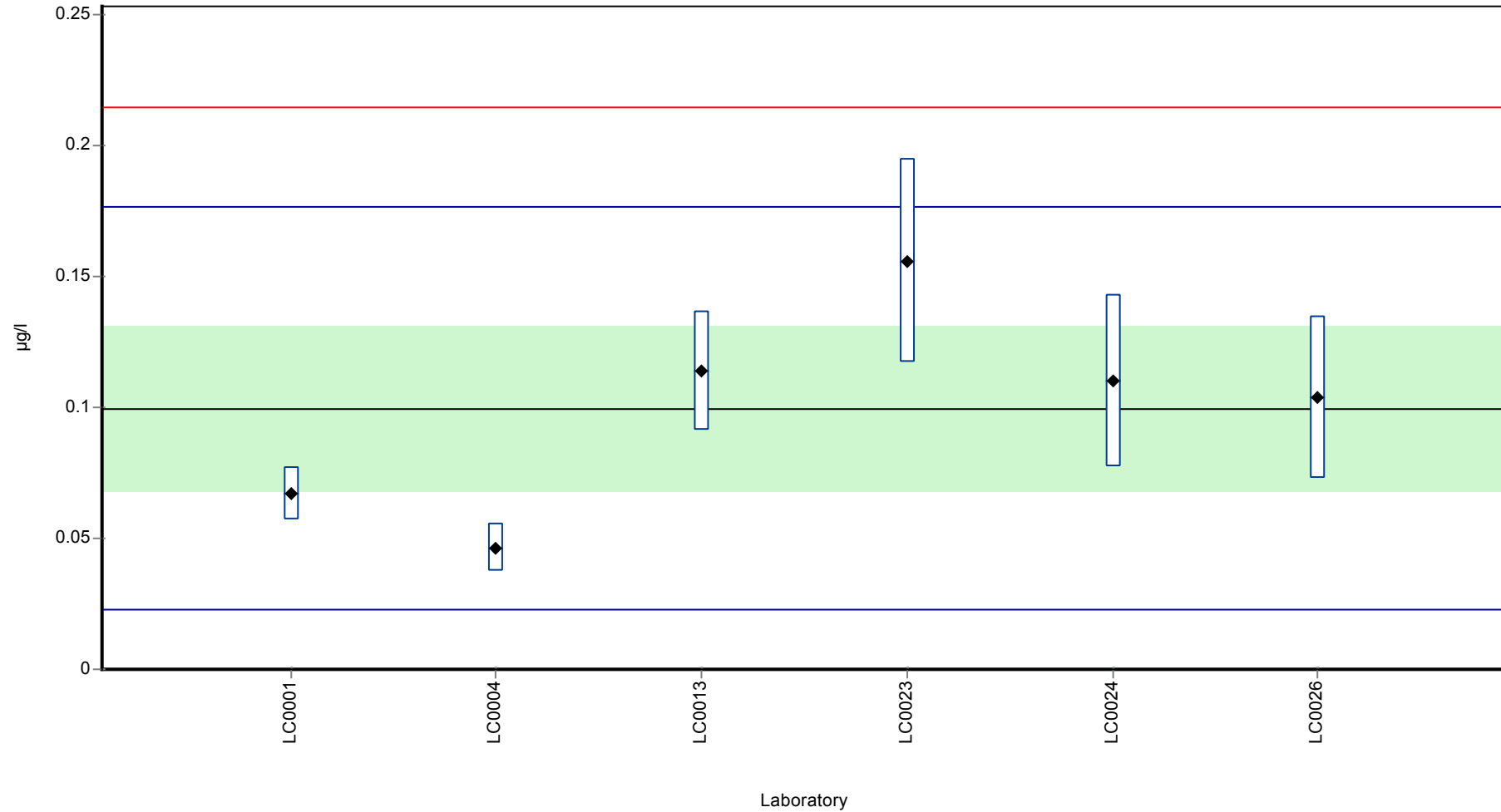
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0996 ± 0.0471 | 0.0996 ± 0.0471 | µg/l |
| Minimum | 0.0465 | 0.0465 | µg/l |
| Maximum | 0.156 | 0.156 | µg/l |
| Standard deviation | 0.0385 | 0.0385 | µg/l |
| rel. Standard deviation | 38.6 | 38.6 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet sulfonic acid

Graphical presentation of results

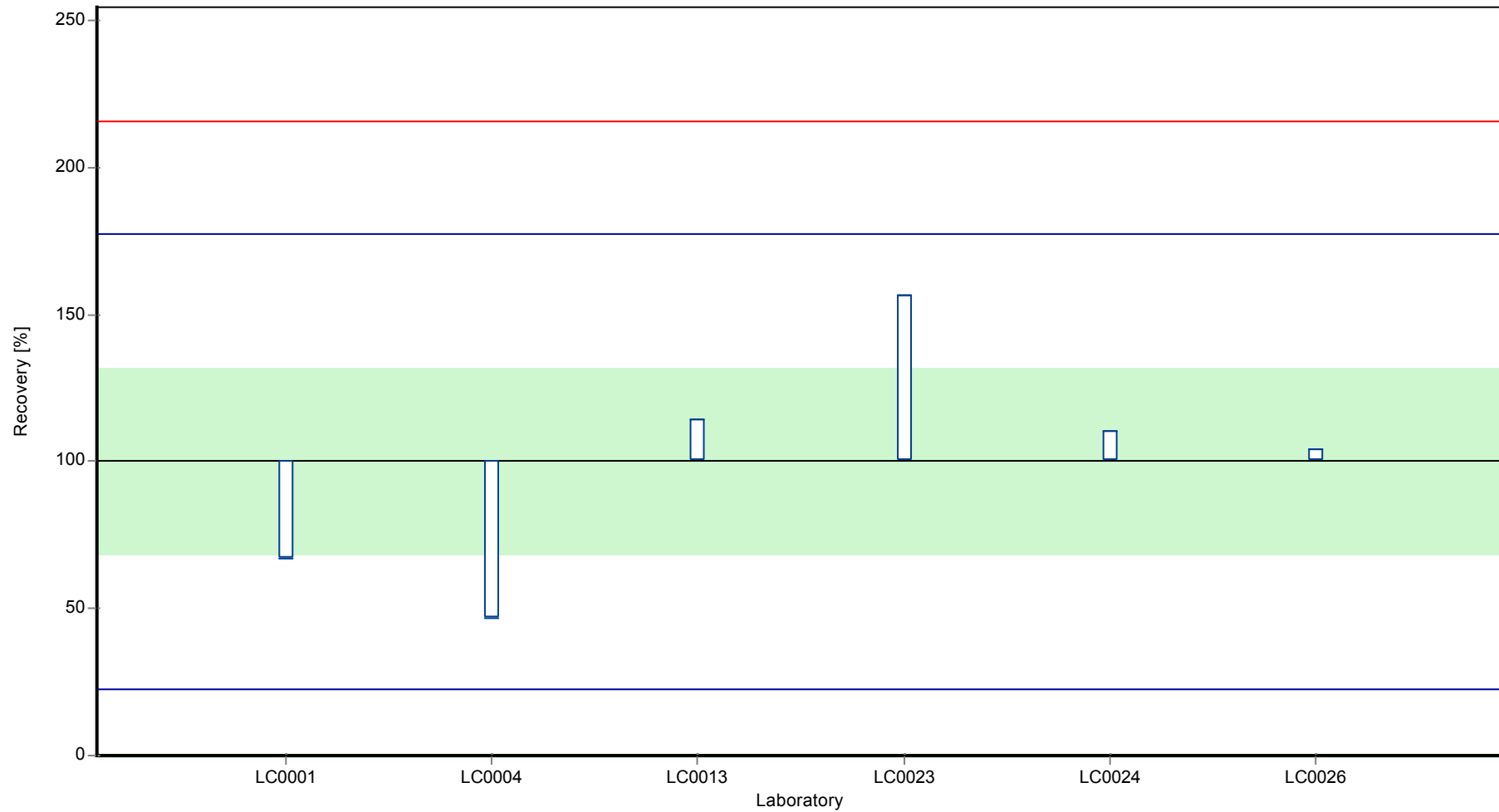
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet sulfonic acid

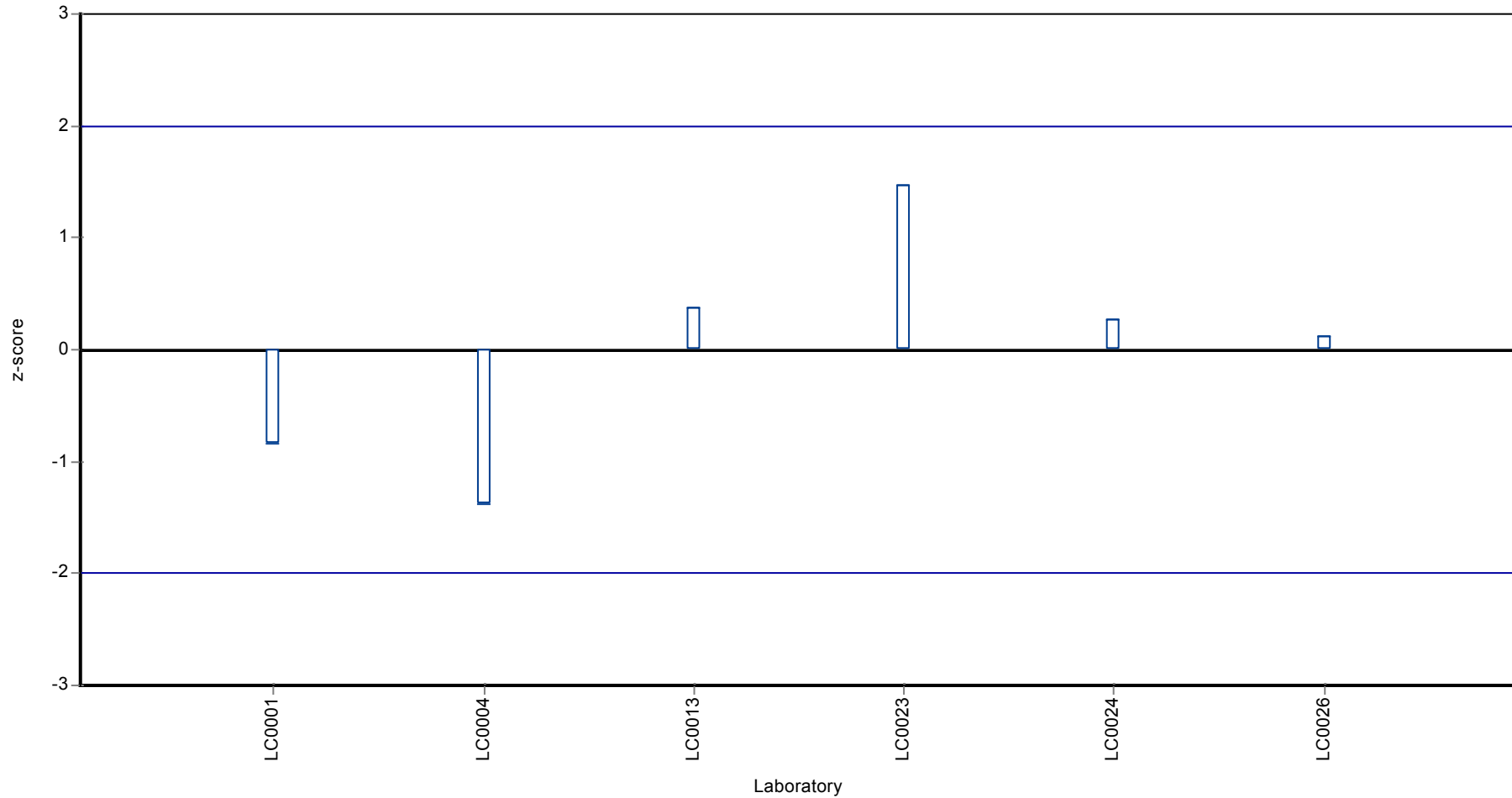
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet sulfonic acid

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet sulfonic acid

Parameter oriented report

PM01 C

Flufenacet sulfonic acid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.687 ± 0.284 |
| Minimum - Maximum | 0.329 - 1.04 |
| Control test value ± U | - |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.578 | 0.087 | 84.2 | -0.47 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.329 | 0.0658 | 47.9 | -1.55 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.705 | 0.1411 | 103 | 0.08 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 1.036 | 0.259 | 151 | 1.51 | |
| LC0024 | 0.758 | 0.227 | 110 | 0.31 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.714 | 0.214 | 104 | 0.12 | |

Characteristics of parameter

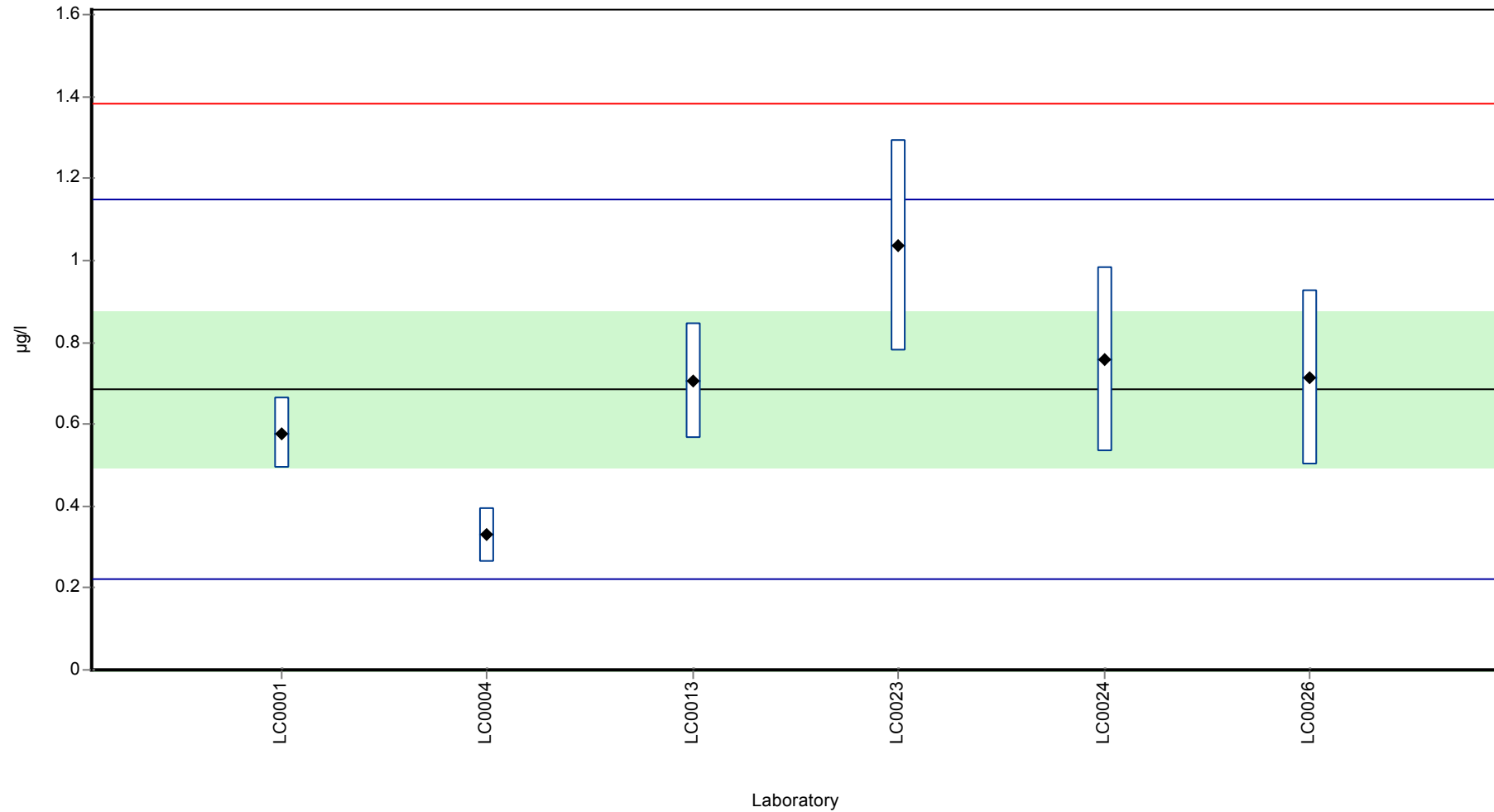
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.687 ± 0.284 | 0.687 ± 0.284 | µg/l |
| Minimum | 0.329 | 0.329 | µg/l |
| Maximum | 1.04 | 1.04 | µg/l |
| Standard deviation | 0.231 | 0.231 | µg/l |
| rel. Standard deviation | 33.7 | 33.7 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet sulfonic acid

Graphical presentation of results

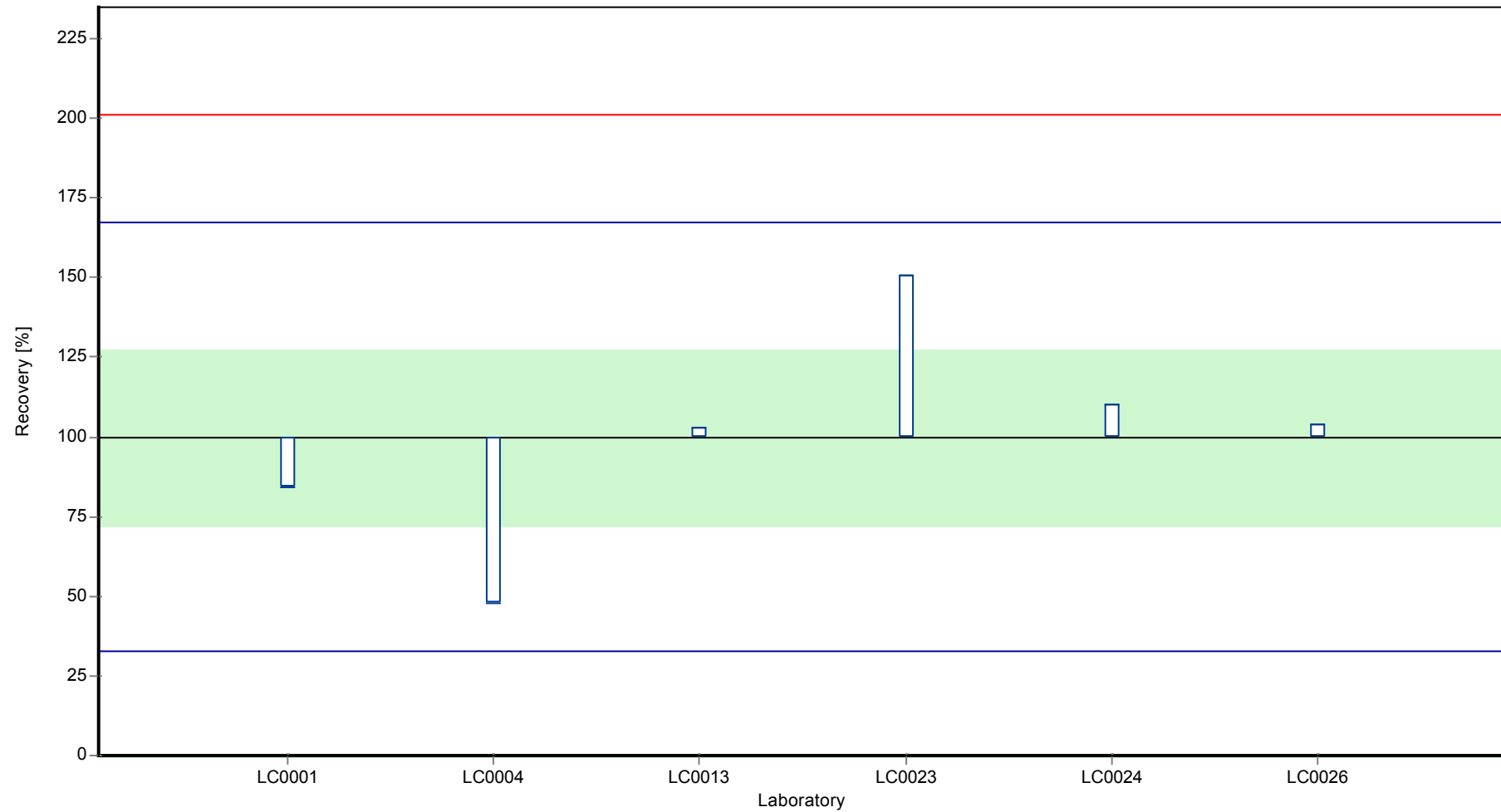
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet sulfonic acid

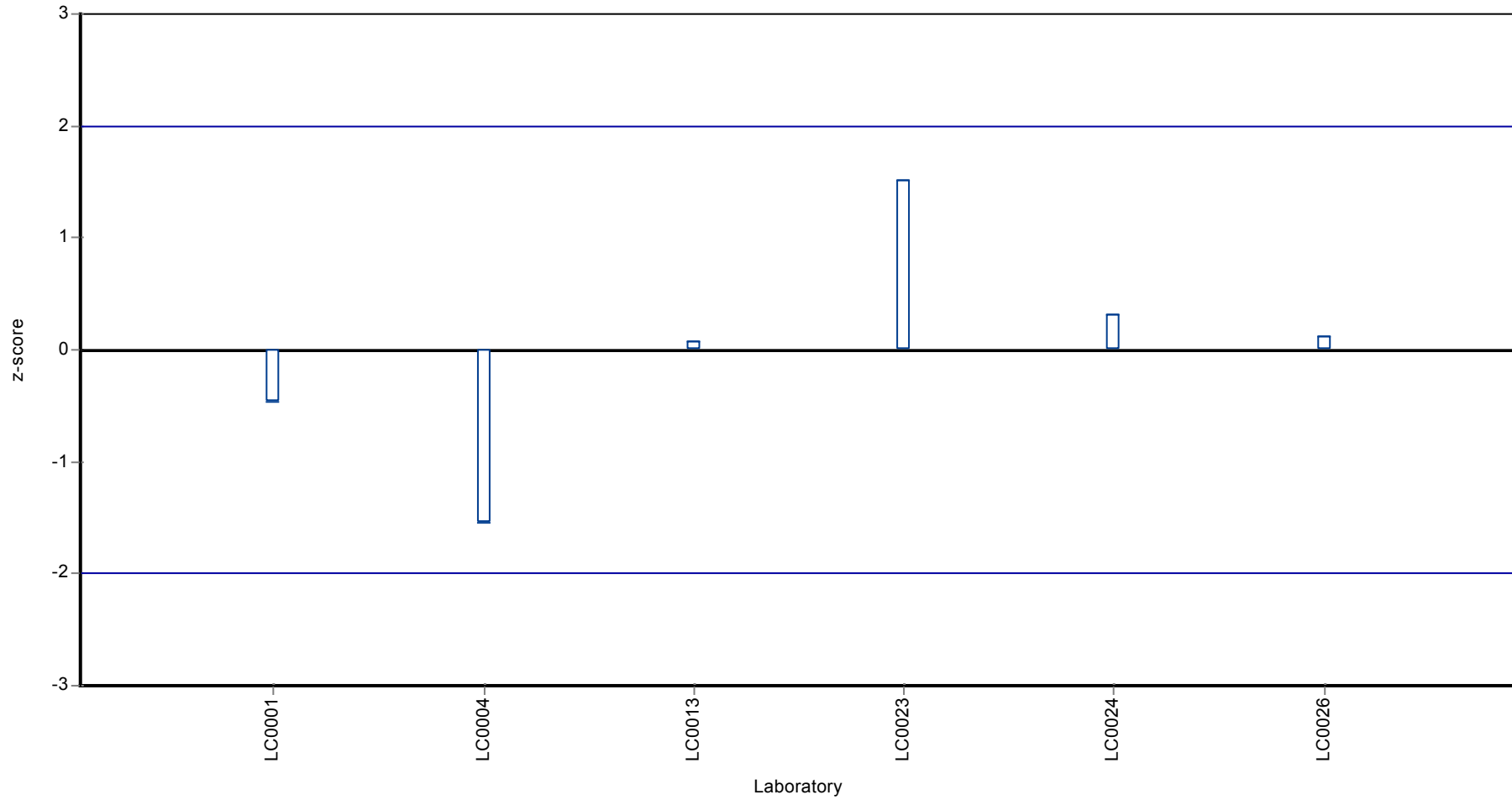
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet sulfonic acid

Z-score



Parameter oriented report

PM01 A

Flufenacet OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

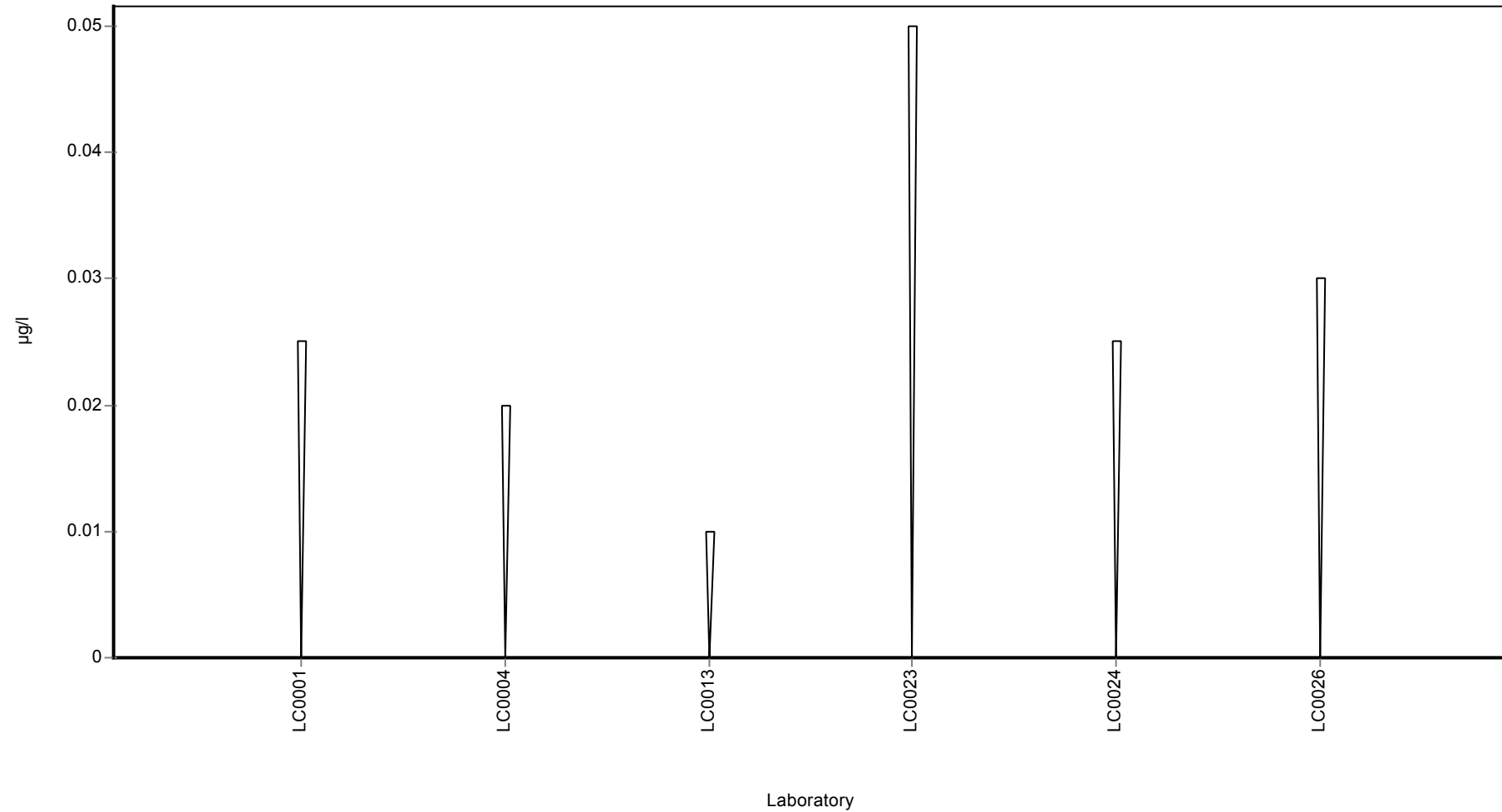
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Flufenacet OA

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet OA

Parameter oriented report

PM01 B

Flufenacet OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.589 ± 0.256 |
| Minimum - Maximum | 0.238 - 0.826 |
| Control test value ± U | 0.67 ± 0.0948 |

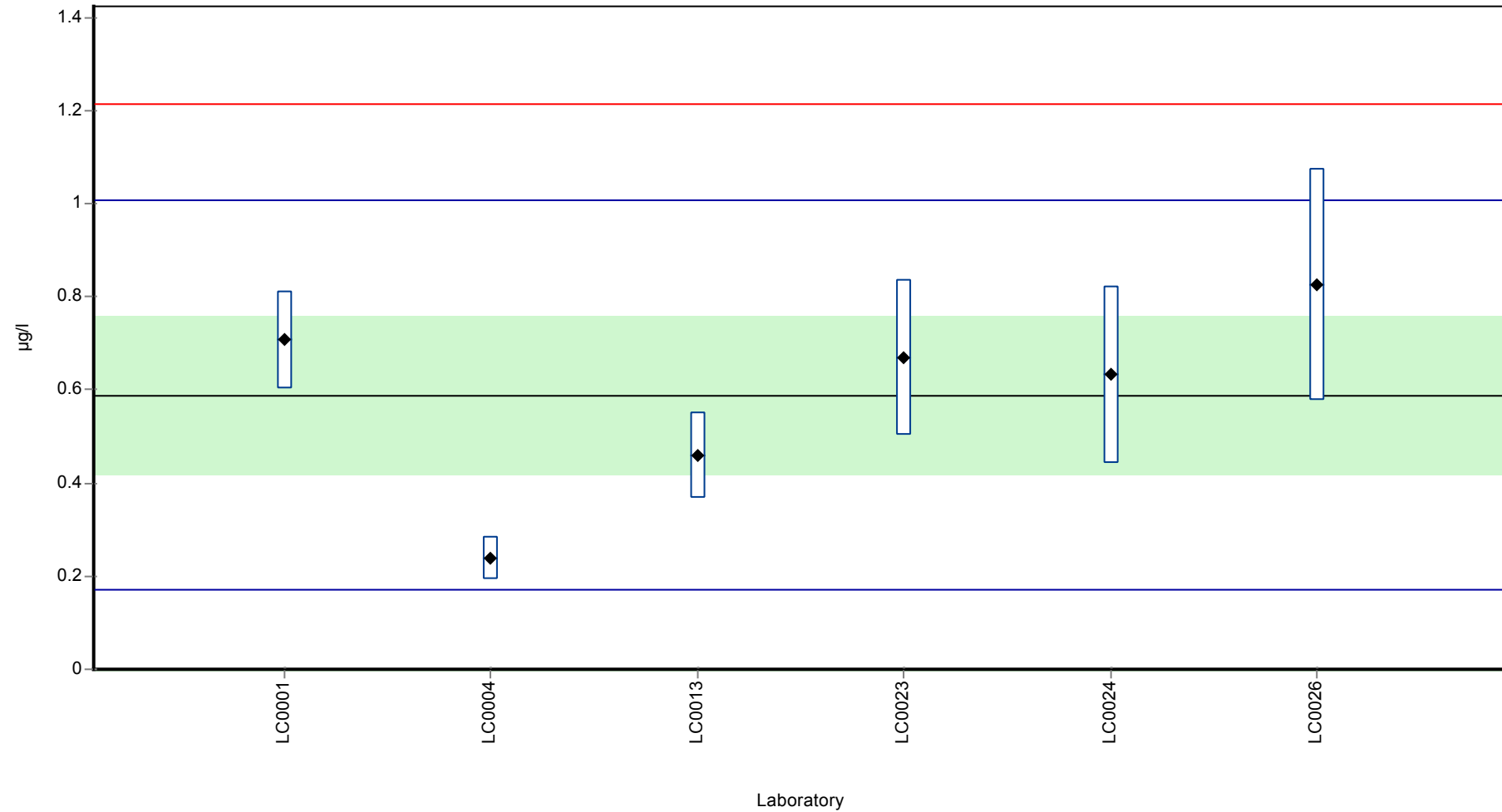
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.707 | 0.106 | 120 | 0.57 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2385 | 0.0477 | 40.5 | -1.68 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.4595 | 0.0919 | 78.1 | -0.62 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.668 | 0.167 | 113 | 0.38 | |
| LC0024 | 0.633 | 0.19 | 108 | 0.21 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.826 | 0.248 | 140 | 1.14 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.589 ± 0.256 | 0.589 ± 0.256 | µg/l |
| Minimum | 0.238 | 0.238 | µg/l |
| Maximum | 0.826 | 0.826 | µg/l |
| Standard deviation | 0.209 | 0.209 | µg/l |
| rel. Standard deviation | 35.5 | 35.5 | % |
| n | 6 | 6 | - |

Graphical presentation of results

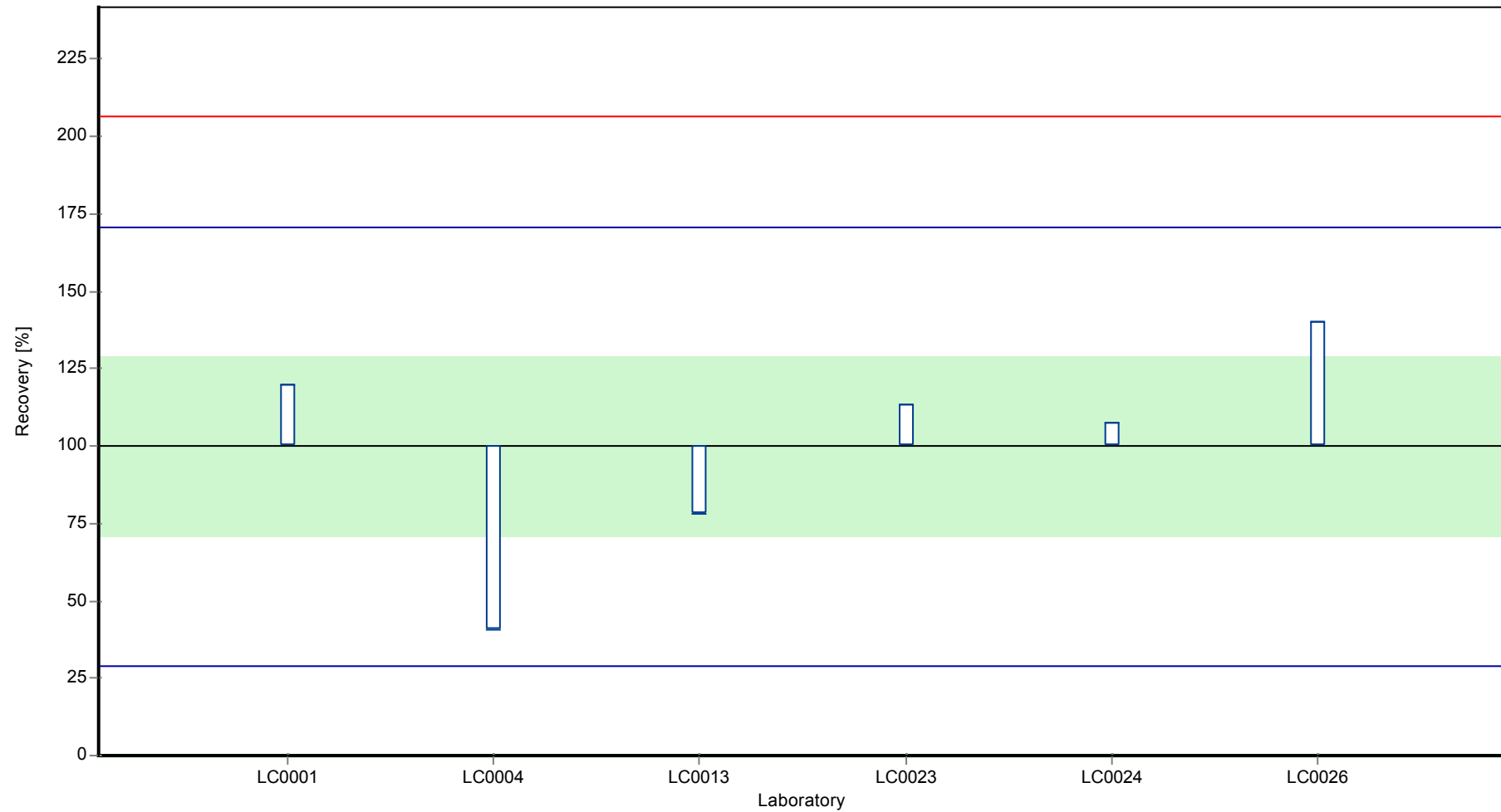
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet OA

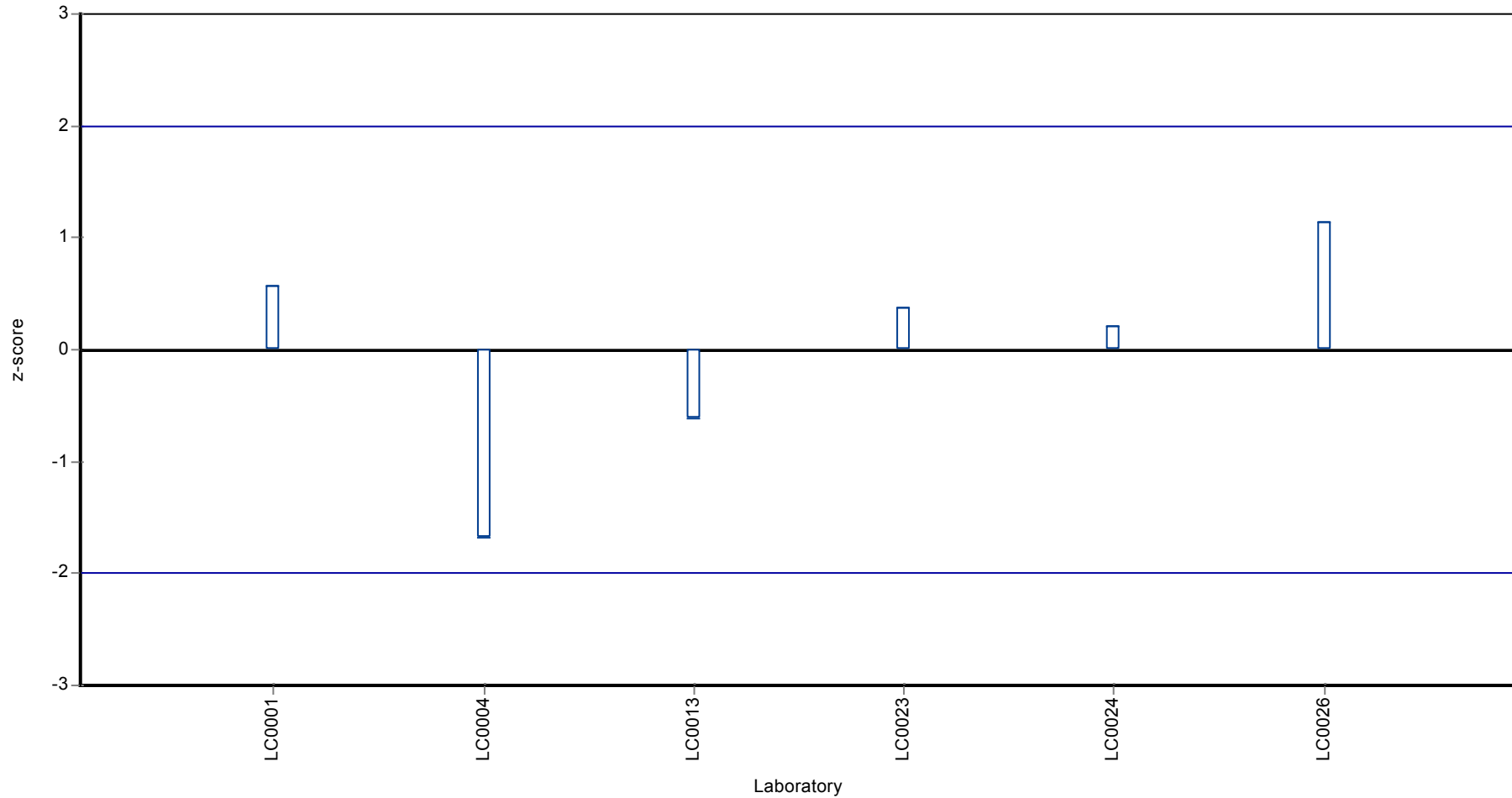
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet OA

Z-score



Parameter oriented report

PM01 C

Flufenacet OA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.129 ± 0.0559 |
| Minimum - Maximum | 0.0495 - 0.172 |
| Control test value ± U | 0.147 ± 0.0144 |

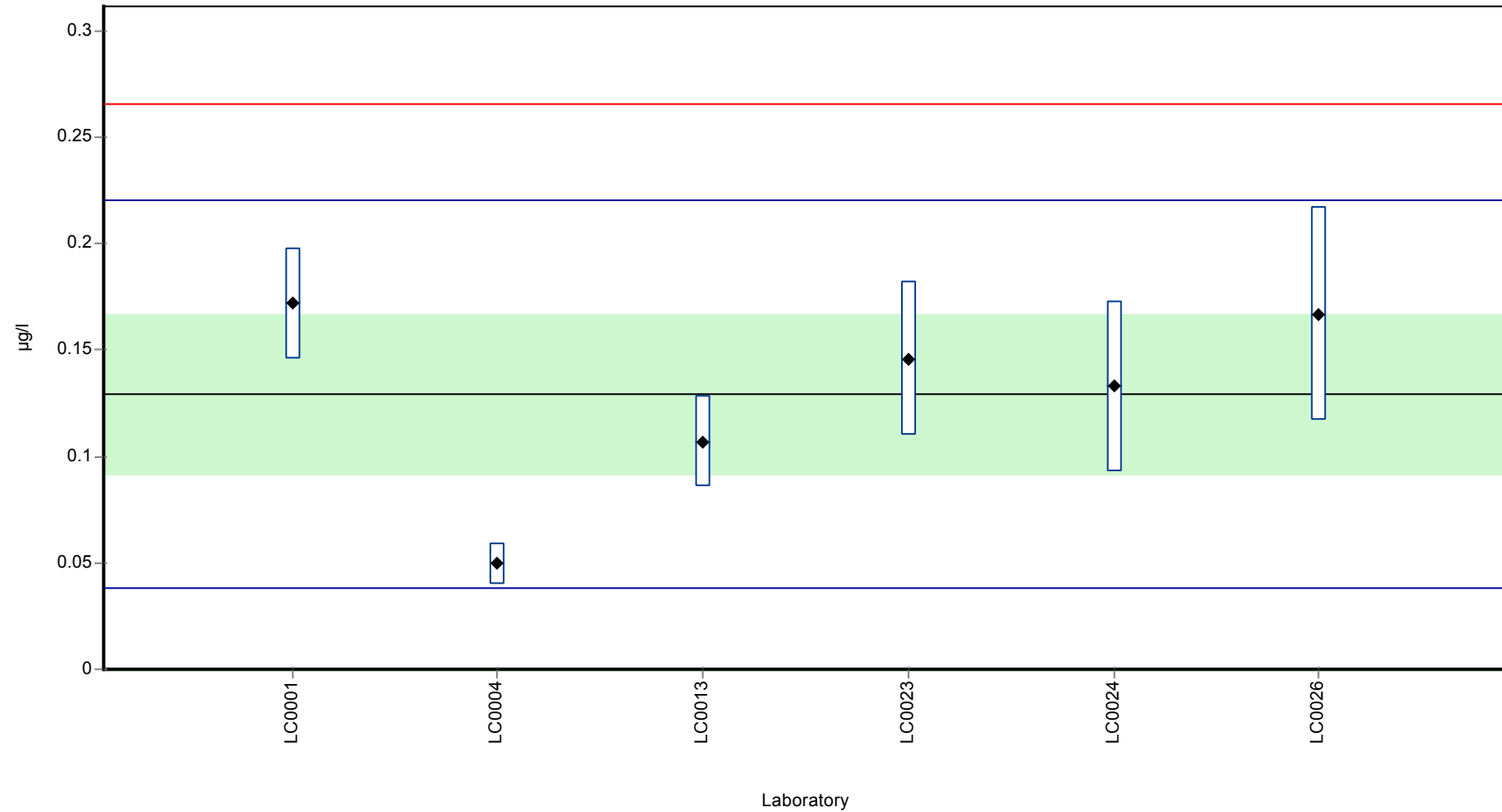
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.172 | 0.026 | 133 | 0.94 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0495 | 0.0099 | 38.3 | -1.74 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.107 | 0.0215 | 82.9 | -0.48 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.146 | 0.0365 | 113 | 0.37 | |
| LC0024 | 0.133 | 0.04 | 103 | 0.09 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.167 | 0.05 | 129 | 0.83 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.129 ± 0.0559 | 0.129 ± 0.0559 | µg/l |
| Minimum | 0.0495 | 0.0495 | µg/l |
| Maximum | 0.172 | 0.172 | µg/l |
| Standard deviation | 0.0456 | 0.0456 | µg/l |
| rel. Standard deviation | 35.3 | 35.3 | % |
| n | 6 | 6 | - |

Graphical presentation of results

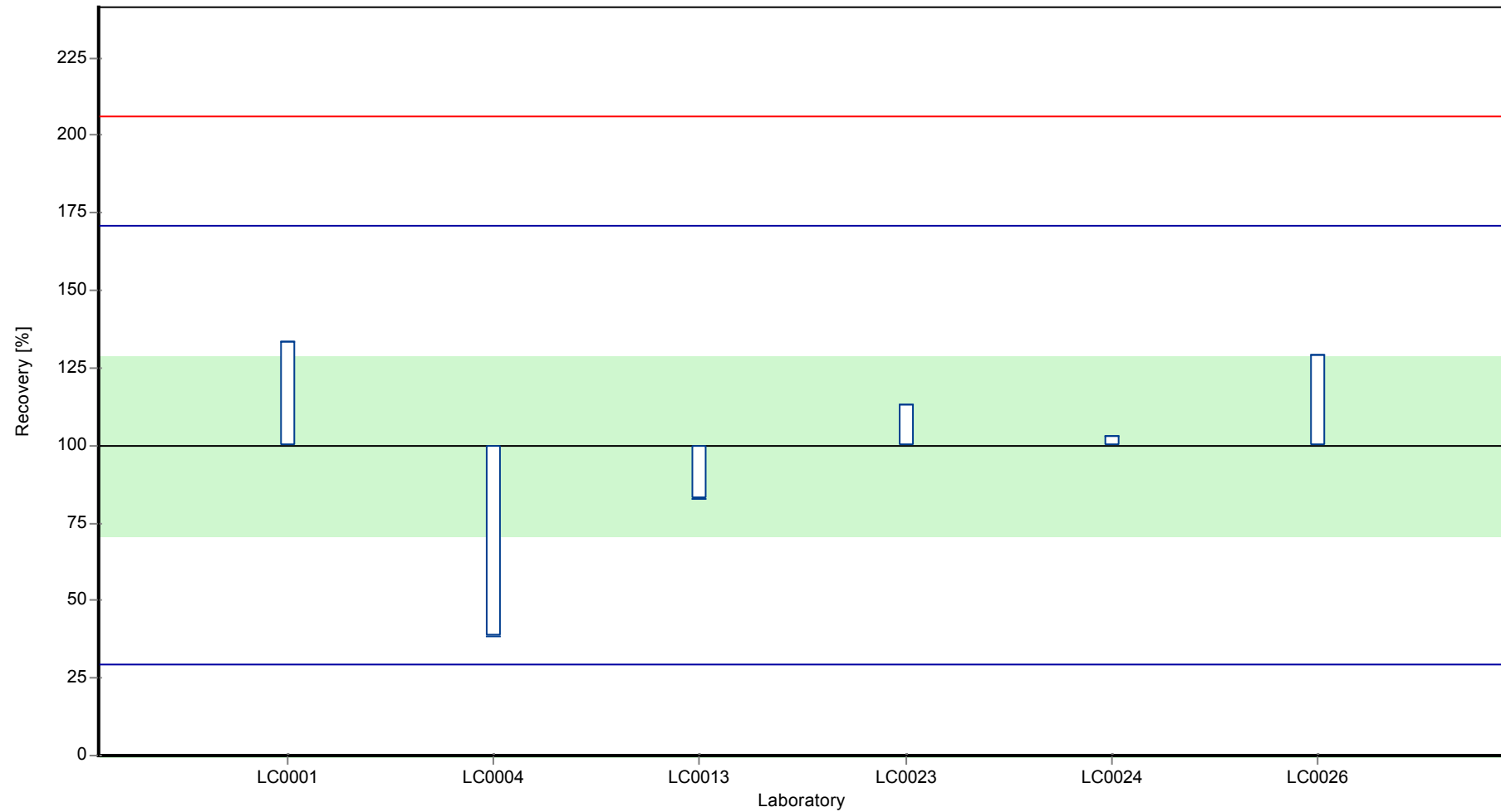
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet OA

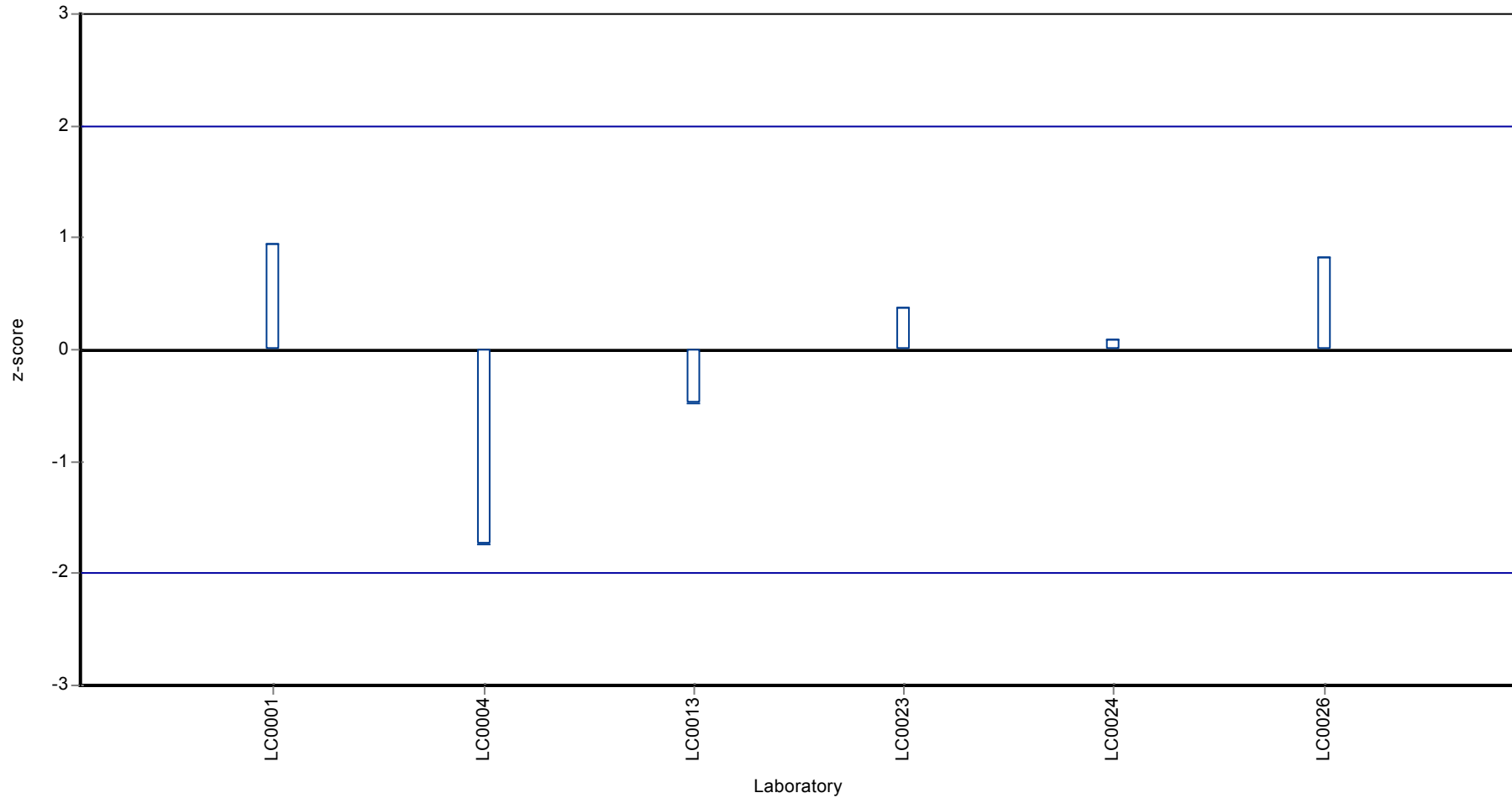
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet OA

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Glufosinate

Parameter oriented report

PM01 A

Glufosinate

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.047 - 0.081 |
| Control test value ± U | 0.0972 ± 0.0121 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.081 | 0.012 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0553 | 0.01106 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.061 | 0.01525 | - | - | |
| LC0024 | 0.05 | 0.012 | - | - | |
| LC0025 | 0.047 | 0.01 | - | - | |
| LC0026 | - | - | - | - | |

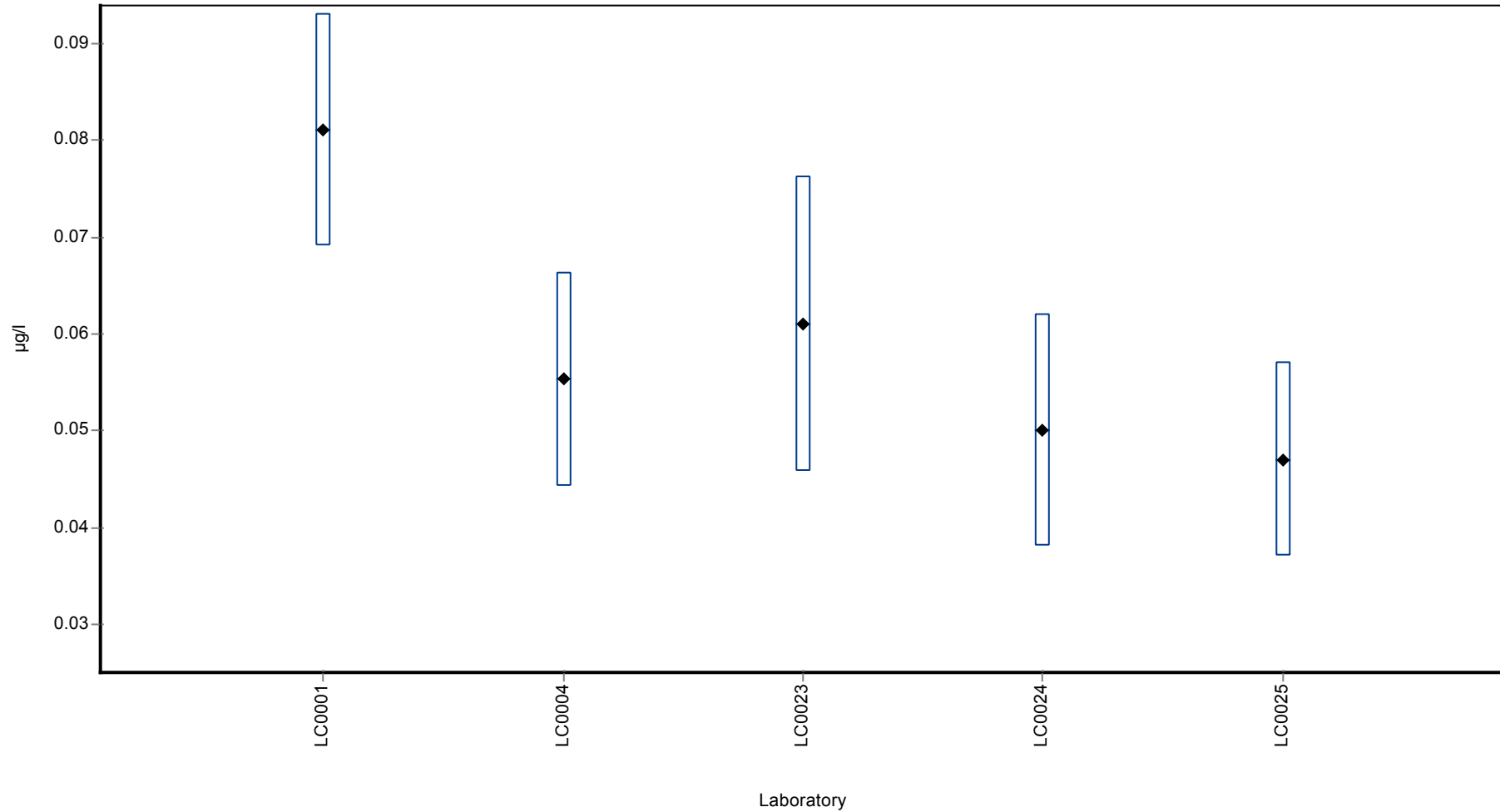
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0589 ± 0.0181 | - | µg/l |
| Minimum | 0.047 | 0.047 | µg/l |
| Maximum | 0.081 | 0.081 | µg/l |
| Standard deviation | 0.0135 | - | µg/l |
| rel. Standard deviation | 22.9 | - | % |
| n | 5 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Glufosinate

Graphical presentation of results
Results



Parameter oriented report

PM01 B

Glufosinate

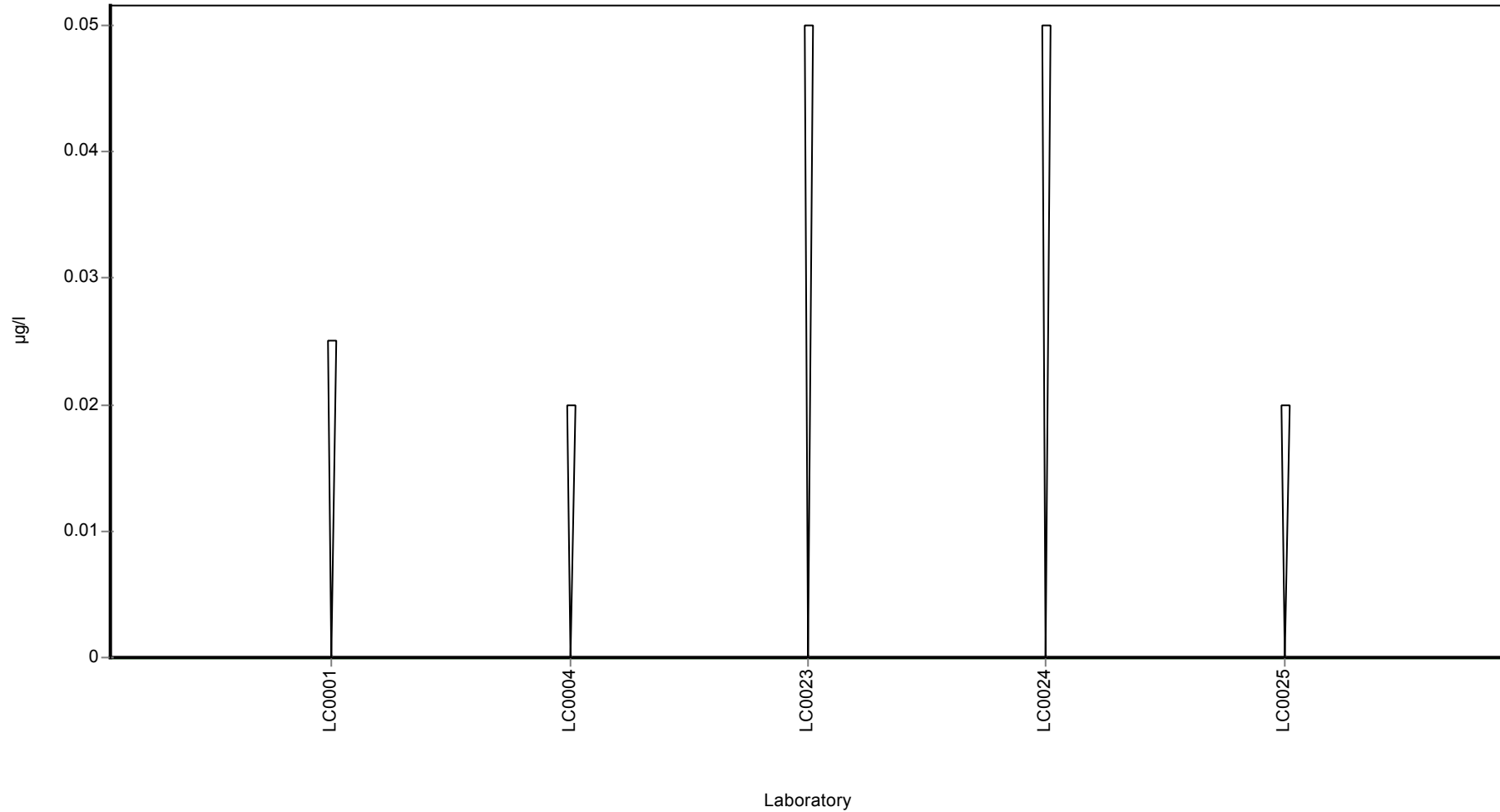
| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Graphical presentation of results
Results



Parameter oriented report

PM01 C

Glufosinate

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.128 - 0.26 |
| Control test value ± U | 0.419 ± 0.0242 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.49 | 0.074 | - | - | H |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2373 | 0.04746 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.26 | 0.065 | - | - | |
| LC0024 | 0.219 | 0.053 | - | - | |
| LC0025 | 0.128 | 0.02 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

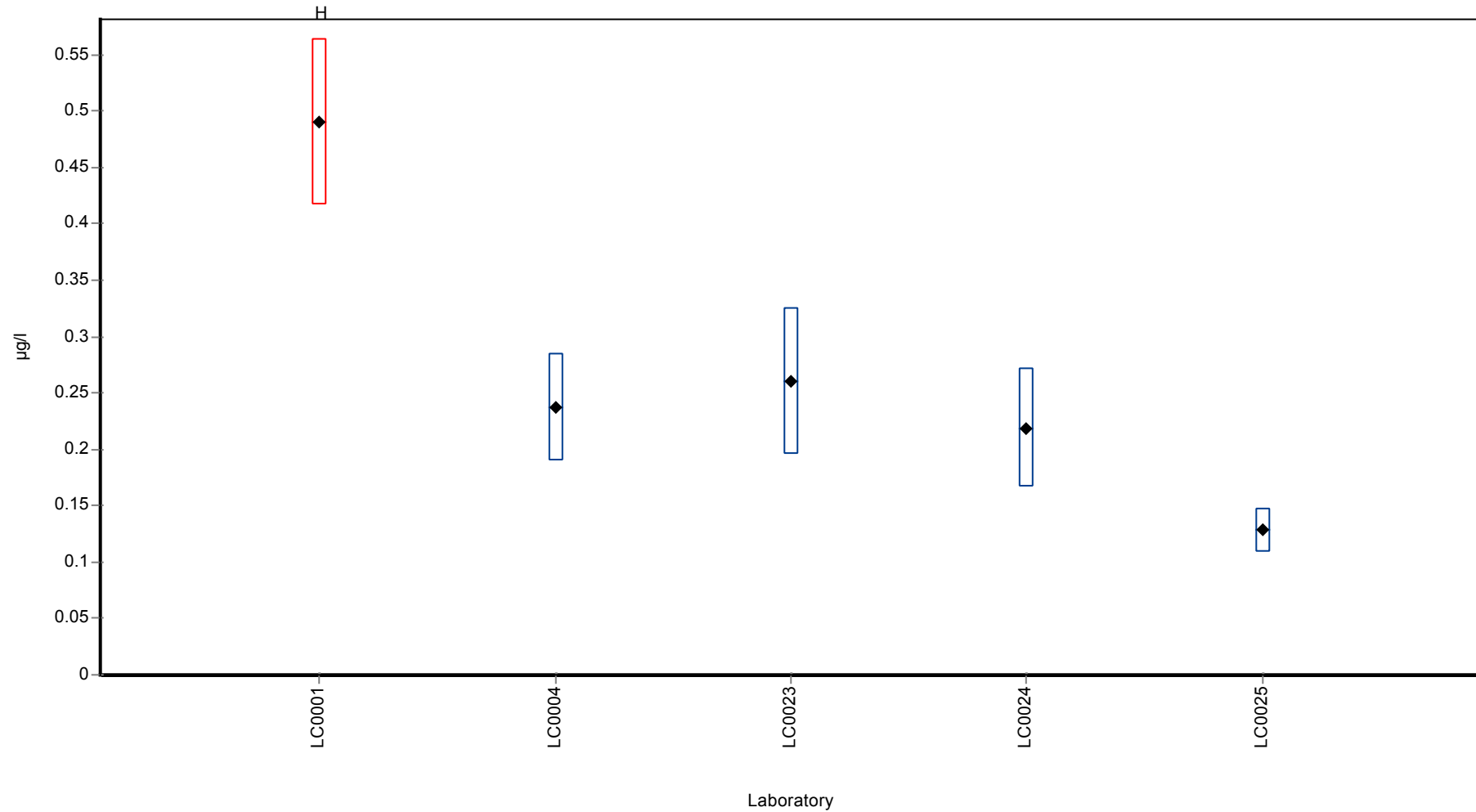
| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 0.267 ± 0.18 | - | µg/l |
| Minimum | 0.128 | 0.128 | µg/l |
| Maximum | 0.49 | 0.26 | µg/l |
| Standard deviation | 0.134 | - | µg/l |
| rel. Standard deviation | 50.4 | - | % |
| n | 5 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Glufosinate

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Glyphosate

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.936 ± 0.208 |
| Minimum - Maximum | 0.508 - 1.11 |
| Control test value ± U | 1.1 ± 0.103 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 1.092 | 0.164 | 117 | 0.75 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.9853 | 0.19706 | 105 | 0.23 | |
| LC0005 | 0.4 | - | 42.7 | -2.57 | H |
| LC0006 | 0.946 | 0.189 | 101 | 0.05 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.508 | 0.0632 | 54.3 | -2.06 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | FN |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 1.1 | 0.22 | 117 | 0.79 | |
| LC0018 | - | - | - | - | |
| LC0019 | 1.106 | 0.221 | 118 | 0.81 | |
| LC0020 | 0.0541 | 0.0019 | 5.8 | -4.23 | H |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.67 | 0.1675 | 71.6 | -1.28 | |
| LC0024 | 1.01 | 0.16 | 108 | 0.35 | |
| LC0025 | 1.87 | 0.3 | 200 | 4.48 | H |
| LC0026 | 1.01 | 0.202 | 108 | 0.35 | |

Characteristics of parameter

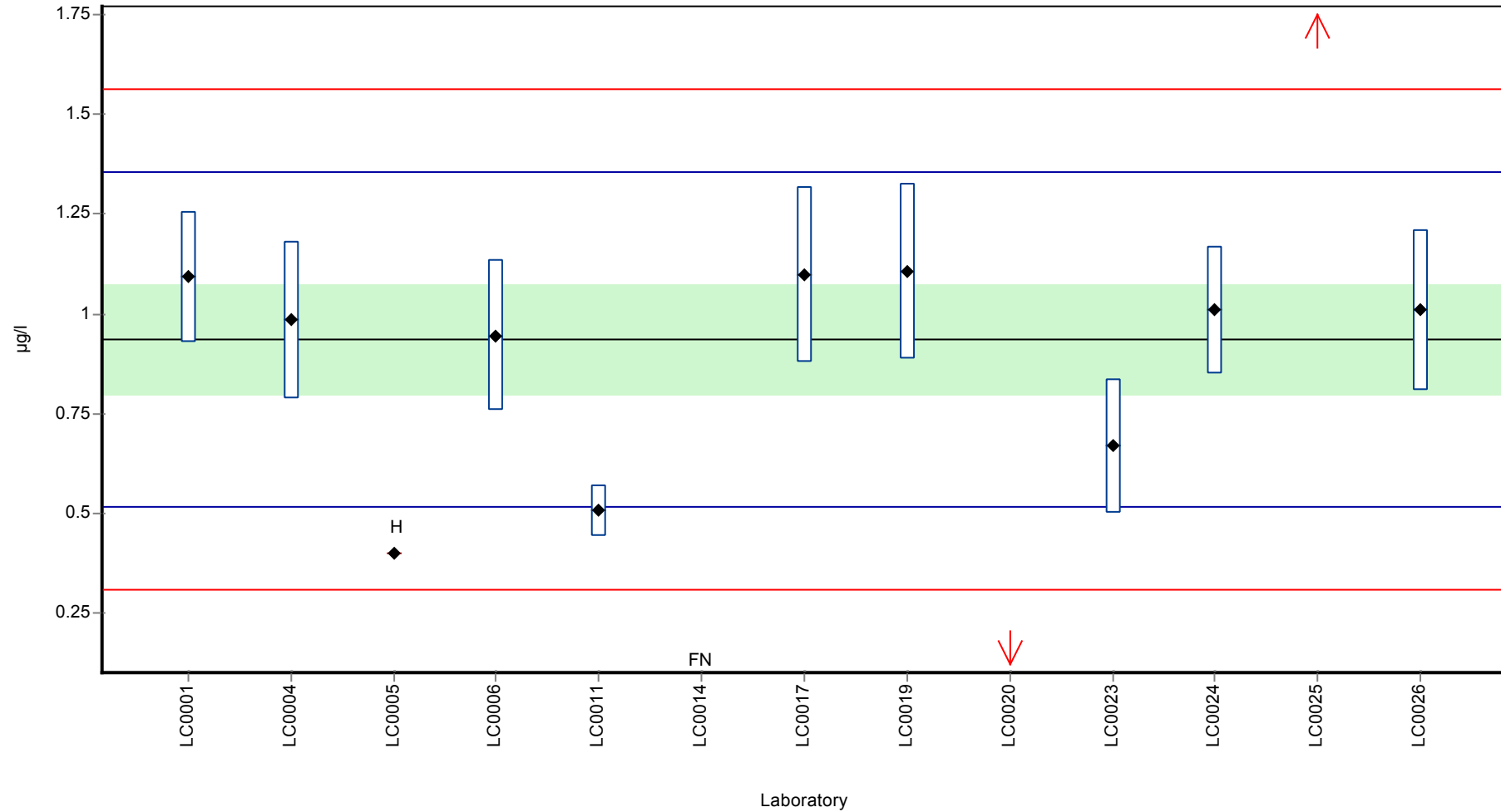
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.896 ± 0.393 | 0.936 ± 0.208 | µg/l |
| Minimum | 0.0541 | 0.508 | µg/l |
| Maximum | 1.87 | 1.11 | µg/l |
| Standard deviation | 0.454 | 0.208 | µg/l |
| rel. Standard deviation | 50.7 | 22.3 | % |
| n | 12 | 9 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Glyphosate

Graphical presentation of results

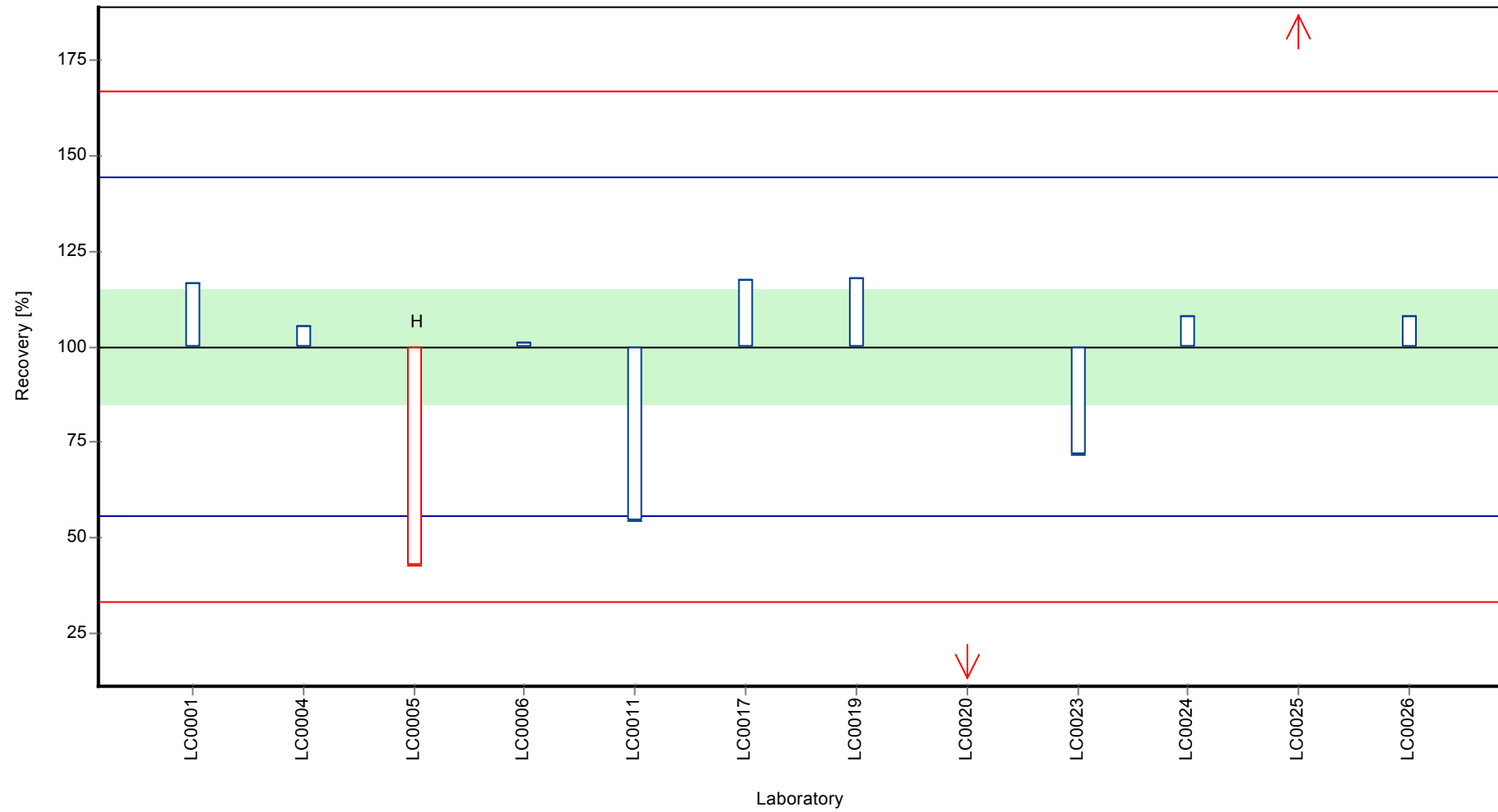
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Glyphosate

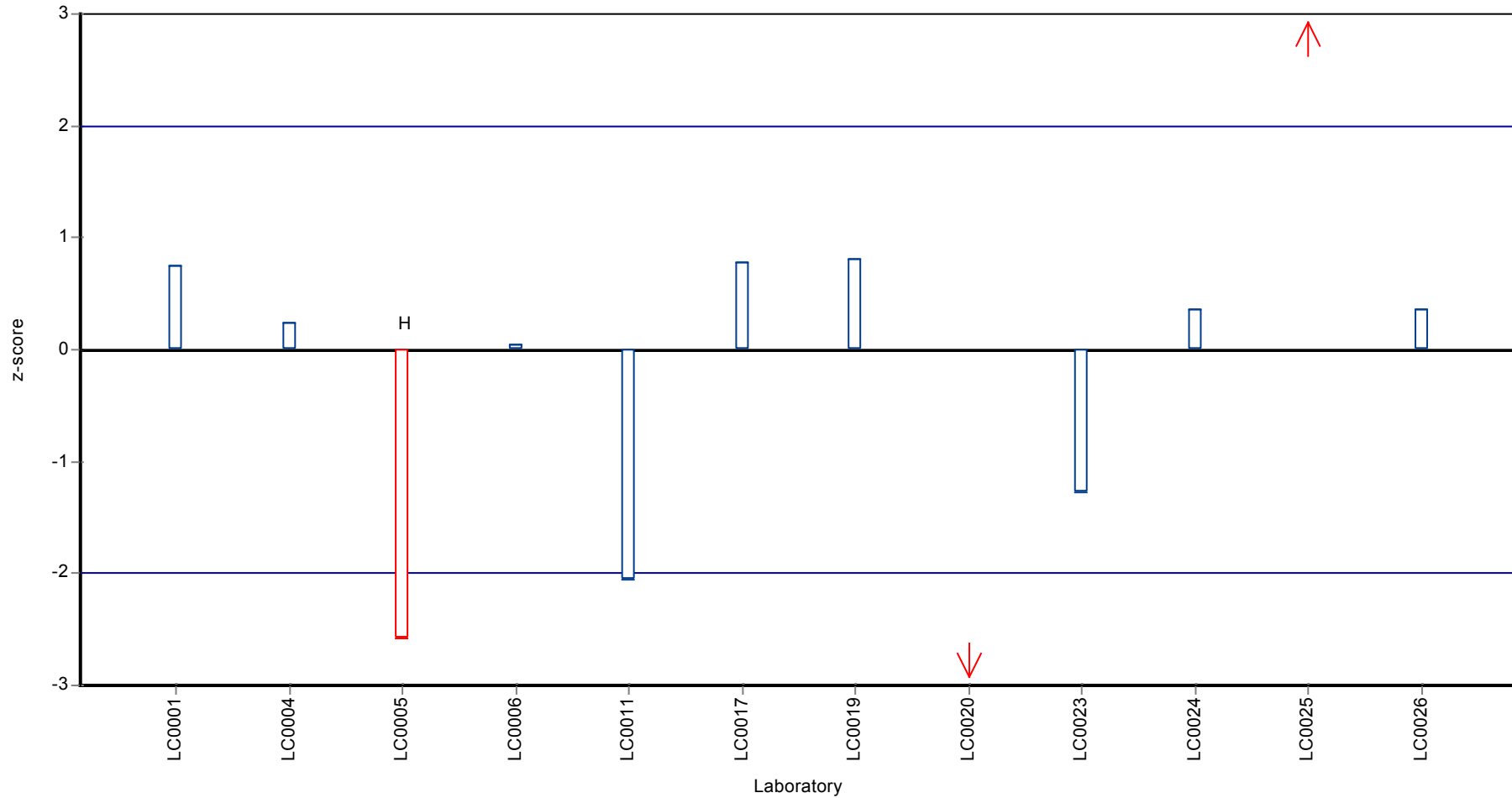
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Glyphosate

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Glyphosate

Parameter oriented report

PM01 B

Glyphosate

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.186 ± 0.0296 |
| Minimum - Maximum | 0.13 - 0.242 |
| Control test value ± U | 0.215 ± 0.0222 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.242 | 0.036 | 130 | 1.81 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1913 | 0.03826 | 103 | 0.18 | |
| LC0005 | 0.17 | - | 91.6 | -0.5 | |
| LC0006 | 0.165 | 0.05 | 88.9 | -0.66 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.13 | 0.0192 | 70.1 | -1.78 | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | FN |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.21 | 0.04 | 113 | 0.78 | |
| LC0018 | - | - | - | - | |
| LC0019 | 0.2 | 0.04 | 108 | 0.46 | |
| LC0020 | < 0.03 (LOQ) | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.16 | 0.04 | 86.2 | -0.82 | |
| LC0024 | 0.204 | 0.033 | 110 | 0.59 | |
| LC0025 | 0.313 | 0.03 | 169 | 4.08 | H |
| LC0026 | 0.183 | 0.037 | 98.6 | -0.08 | |

Characteristics of parameter

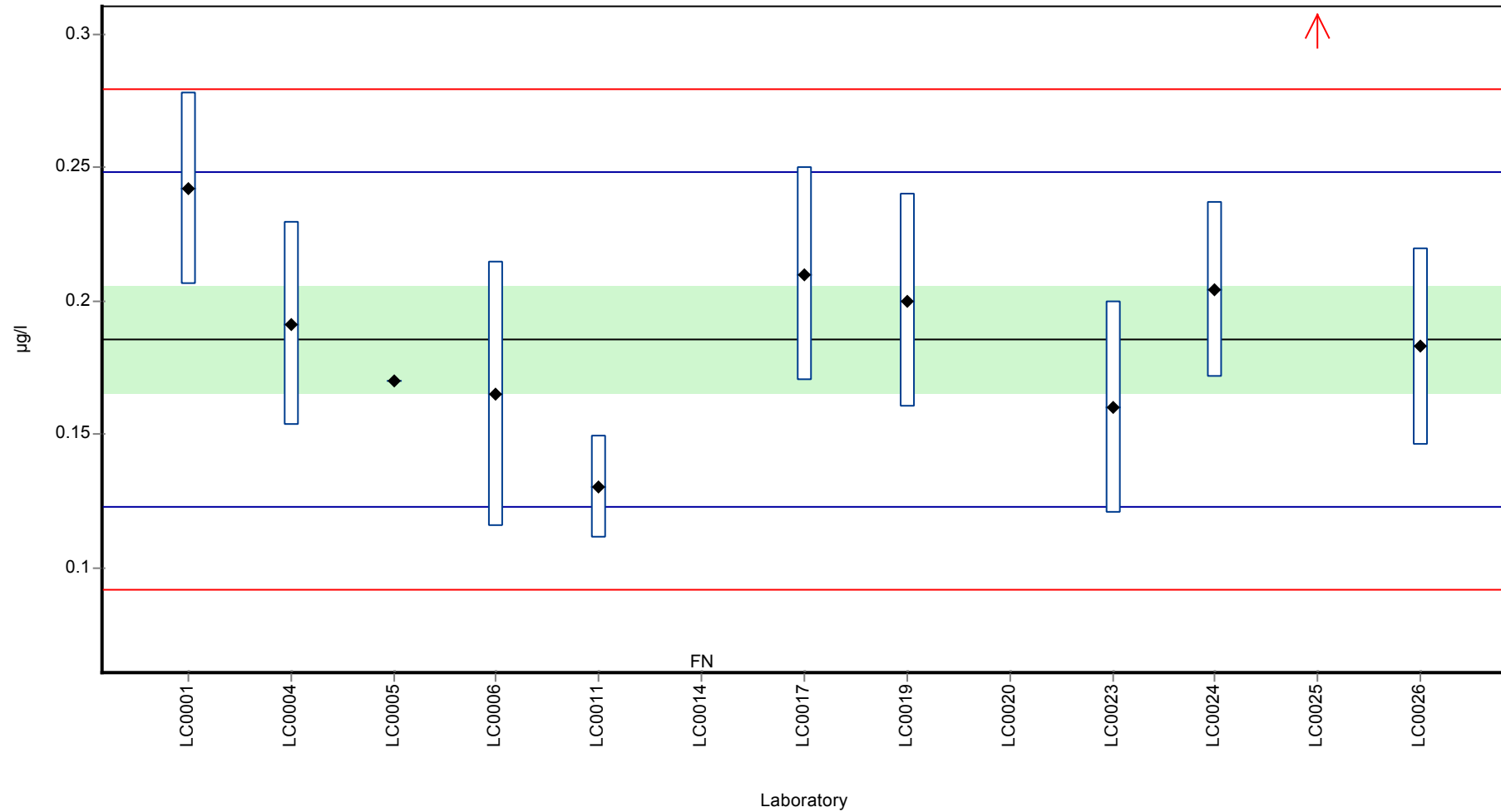
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.197 ± 0.0439 | 0.186 ± 0.0296 | µg/l |
| Minimum | 0.13 | 0.13 | µg/l |
| Maximum | 0.313 | 0.242 | µg/l |
| Standard deviation | 0.0485 | 0.0312 | µg/l |
| rel. Standard deviation | 24.6 | 16.8 | % |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Glyphosate

Graphical presentation of results

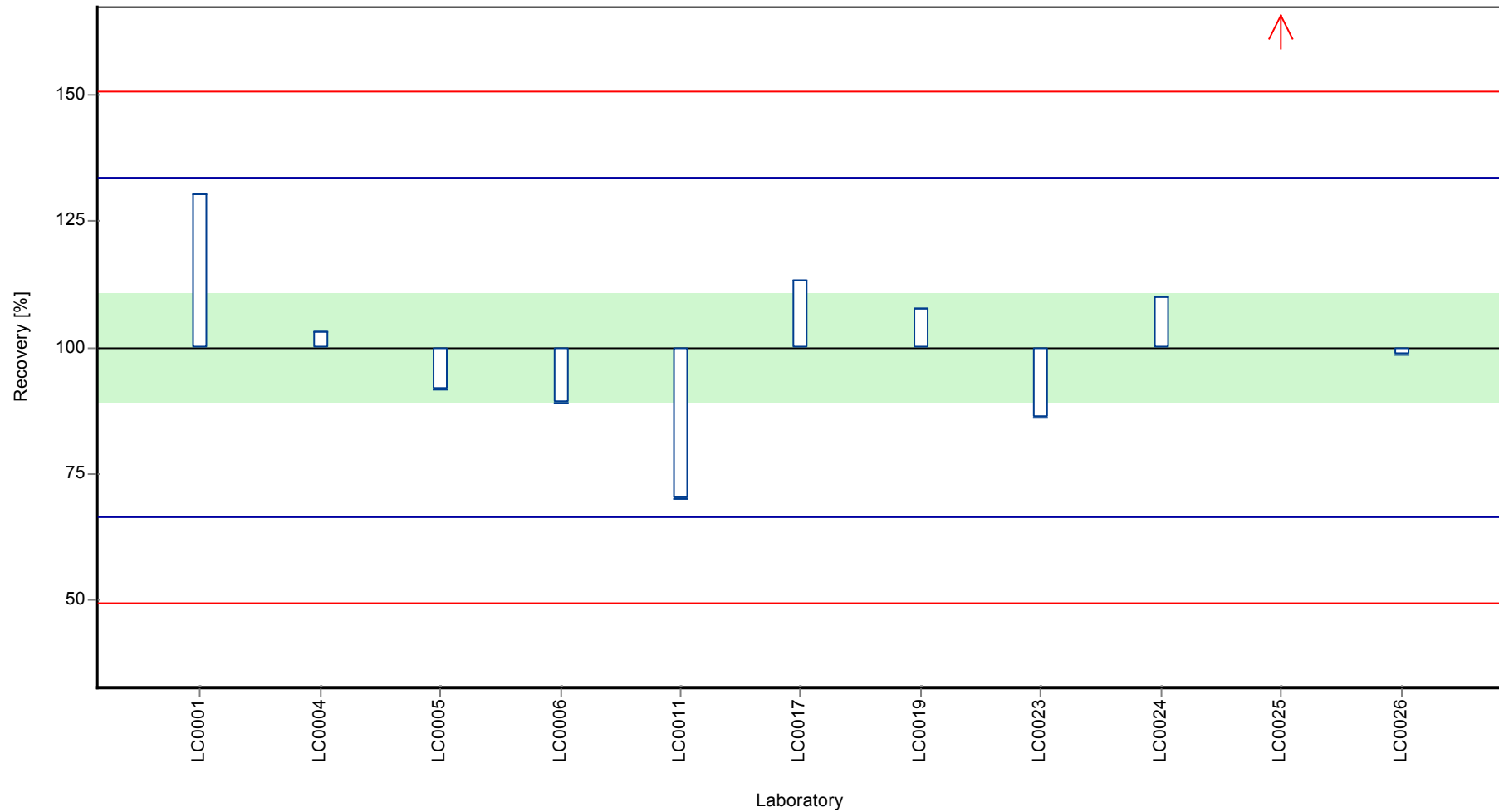
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Glyphosate

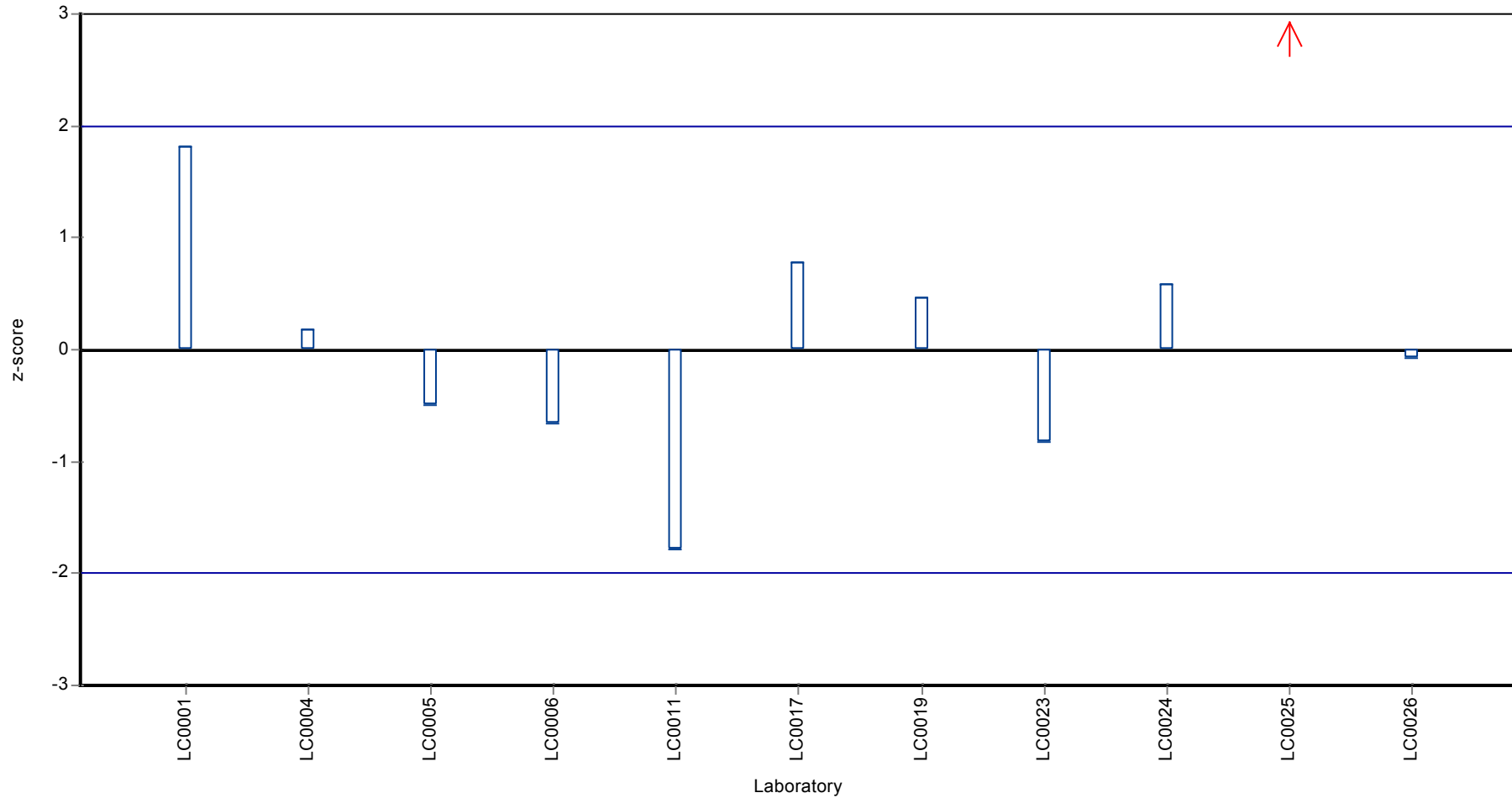
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Glyphosate

Z-score



Parameter oriented report

PM01 C

Glyphosate

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

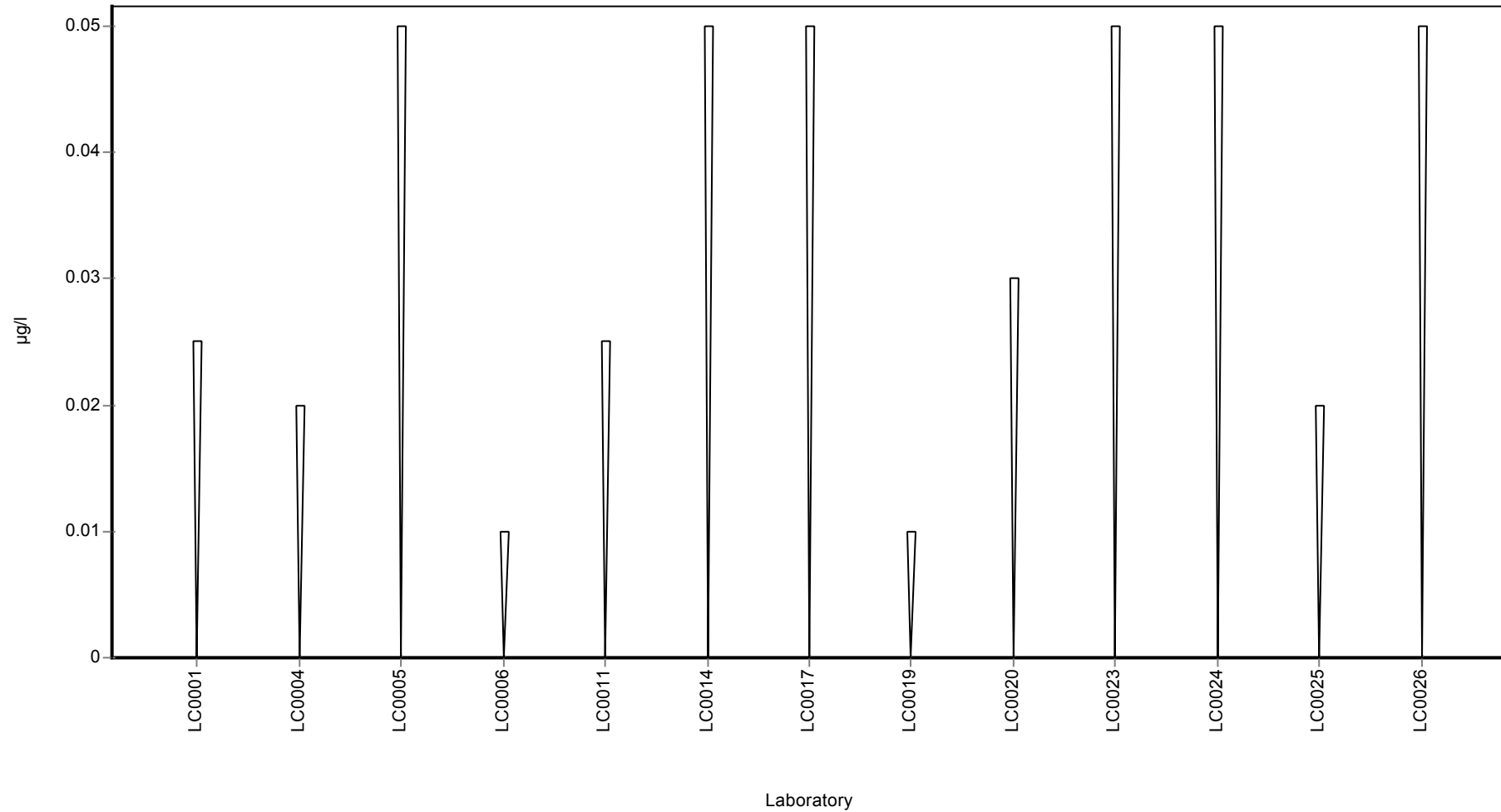
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | <0.01 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | < 0.01 (LOQ) | - | - | - | |
| LC0020 | < 0.03 (LOQ) | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.05 (LOQ) | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Heptachlor epoxid

Parameter oriented report

PM01 A

Heptachlor epoxid

| | |
|------------------------|-------------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.003 - 0.032 |
| Control test value ± U | 0.00627 ± 0.00117 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.015 (LOQ) | - | - | - | |
| LC0004 | 0.003 | 0.0006 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.015 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.032 | 0.0041 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

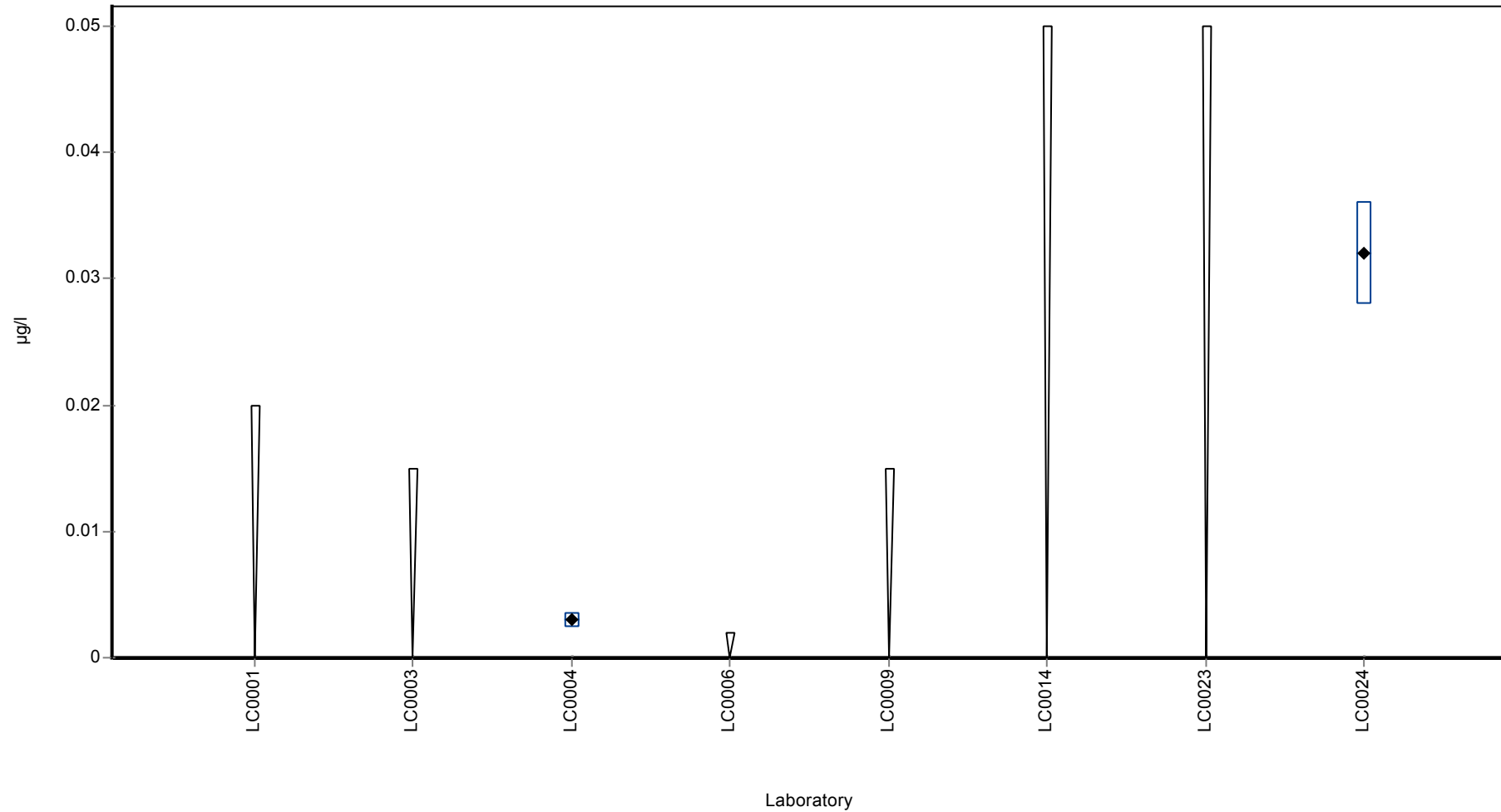
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0175 ± 0.0435 | - | µg/l |
| Minimum | 0.003 | 0.003 | µg/l |
| Maximum | 0.032 | 0.032 | µg/l |
| Standard deviation | 0.0205 | - | µg/l |
| rel. Standard deviation | 117 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Heptachlor epoxid

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Heptachlor epoxid

Parameter oriented report

PM01 B

Heptachlor epoxid

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.0108 - 0.106 |
| Control test value ± U | 0.0215 ± 0.00142 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|---------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.015 (LOQ) | - | - | - | |
| LC0004 | 0.0108 | 0.00216 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.016 | 0.007 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.015 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.106 | 0.0138 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

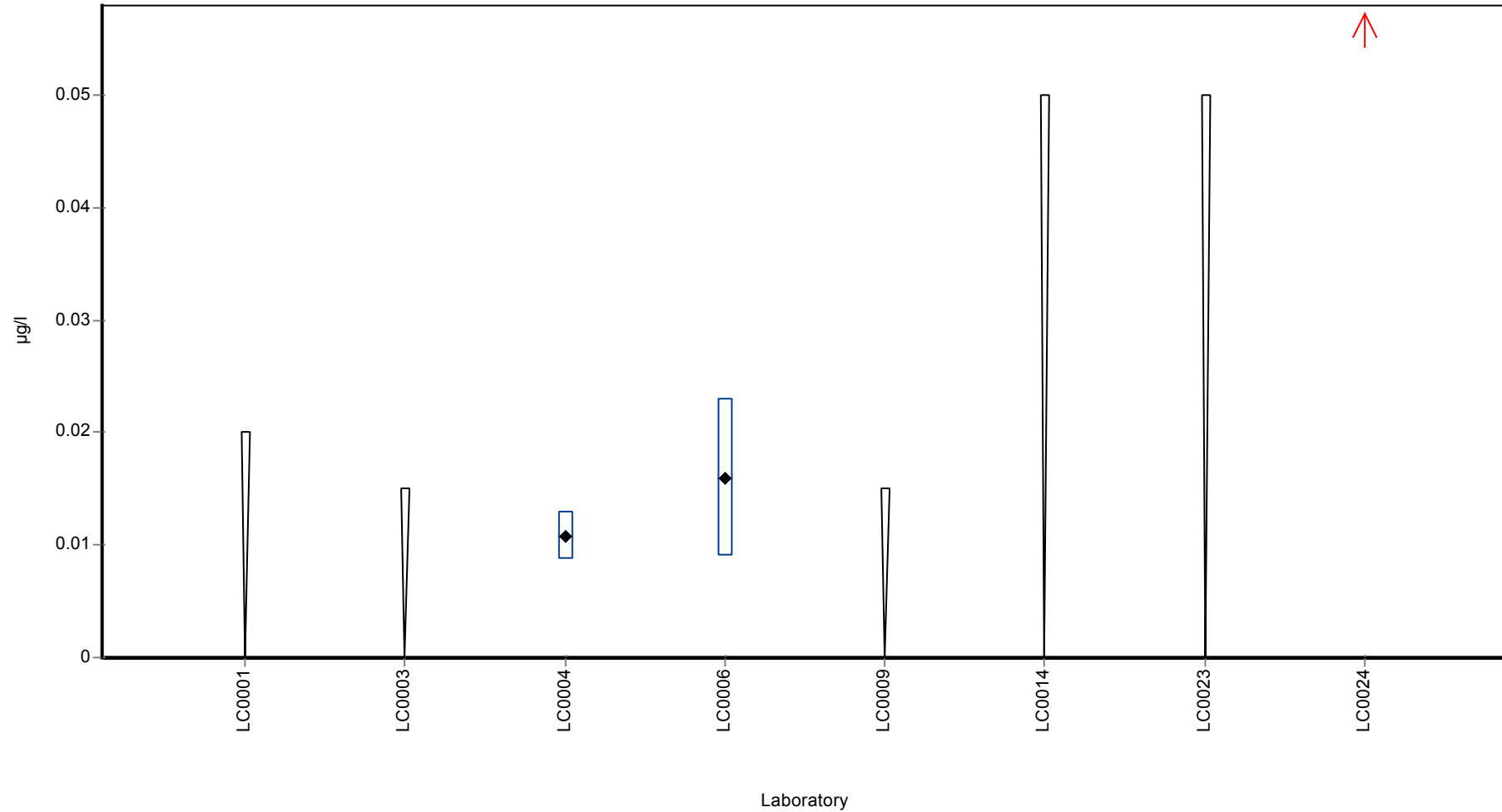
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0443 ± 0.0927 | - | µg/l |
| Minimum | 0.0108 | 0.0108 | µg/l |
| Maximum | 0.106 | 0.106 | µg/l |
| Standard deviation | 0.0535 | - | µg/l |
| rel. Standard deviation | 121 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Heptachlor epoxid

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Heptachlor epoxid

Parameter oriented report

PM01 C

Heptachlor epoxid

| | |
|------------------------|-------------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.005 - 0.082 |
| Control test value ± U | 0.00698 ± 0.00103 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.015 (LOQ) | - | - | - | |
| LC0004 | 0.005 | 0.001 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.035 | 0.016 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.015 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.082 | 0.0106 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

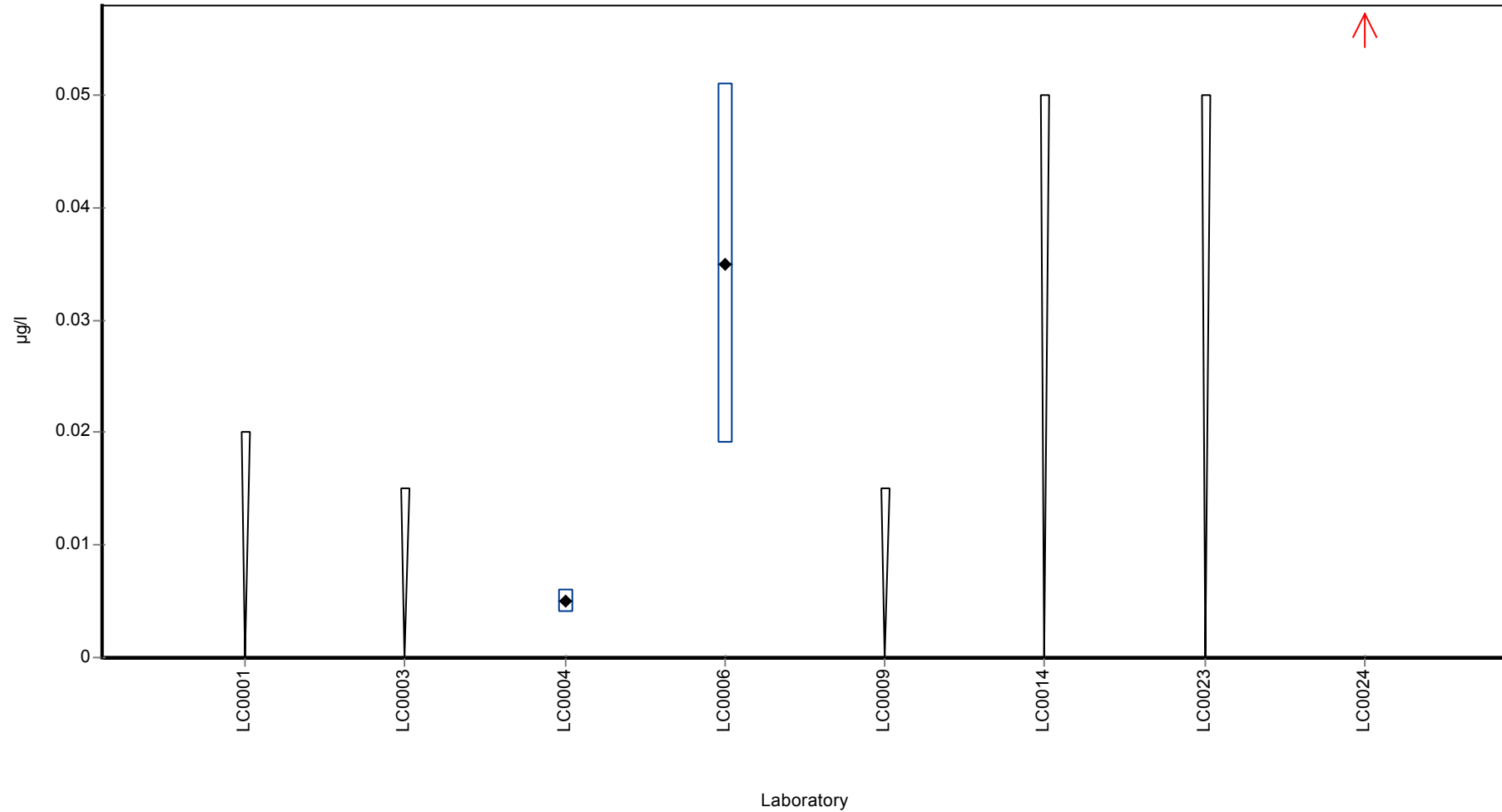
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0407 ± 0.0672 | - | µg/l |
| Minimum | 0.005 | 0.005 | µg/l |
| Maximum | 0.082 | 0.082 | µg/l |
| Standard deviation | 0.0388 | - | µg/l |
| rel. Standard deviation | 95.4 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Heptachlor epoxid

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Heptachlor

Parameter oriented report

PM01 A

Heptachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.006 - 0.057 |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.01 (LOQ) | - | - | - | |
| LC0004 | < 0.002 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.006 | 0.004 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | < 0.03 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.057 | 0.0075 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

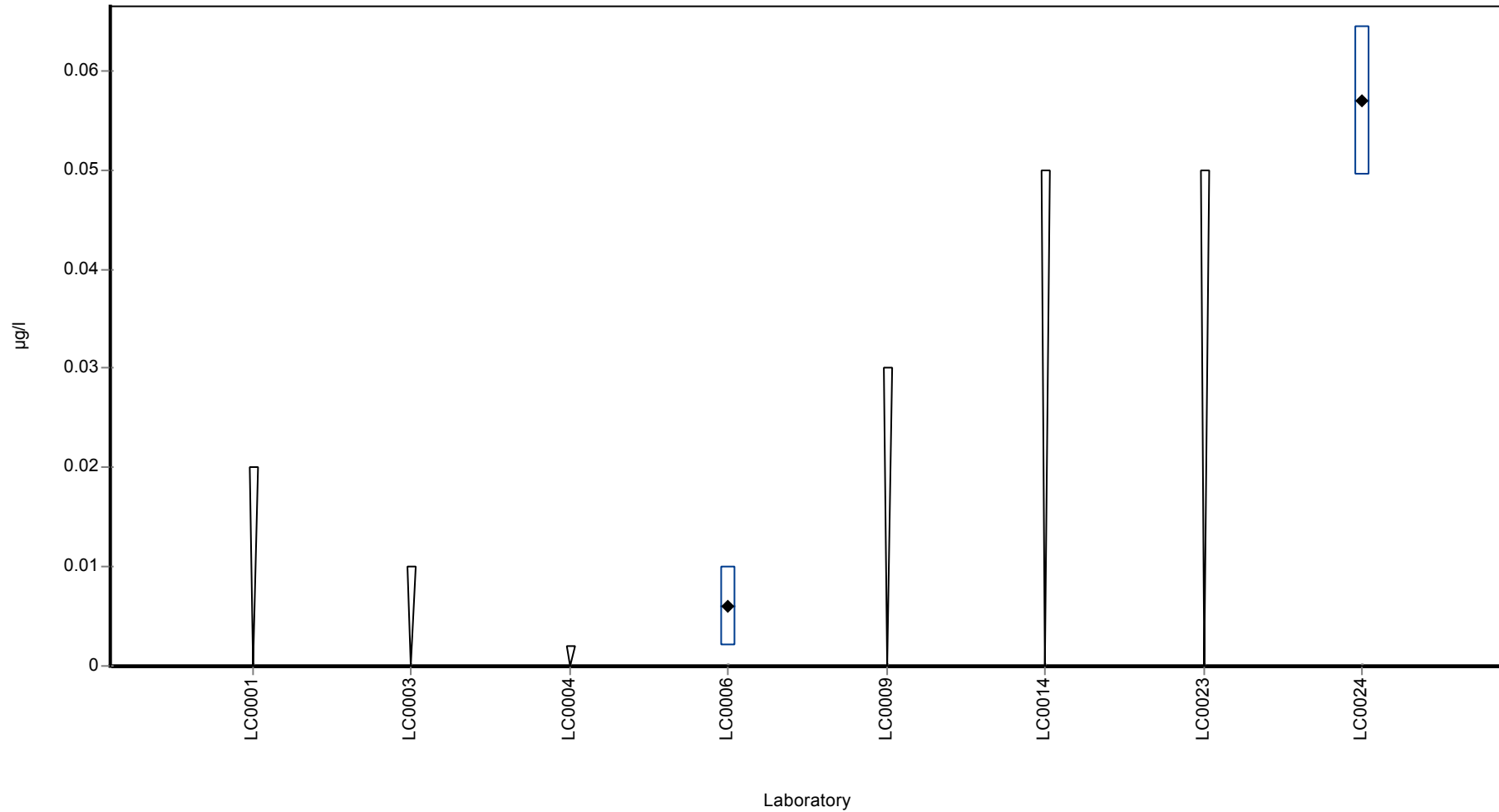
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0315 ± 0.0765 | - | µg/l |
| Minimum | 0.006 | 0.006 | µg/l |
| Maximum | 0.057 | 0.057 | µg/l |
| Standard deviation | 0.0361 | - | µg/l |
| rel. Standard deviation | 114 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Heptachlor

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Heptachlor

Parameter oriented report

PM01 B

Heptachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.01 (LOQ) | - | - | - | |
| LC0004 | < 0.002 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | < 0.03 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.01 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

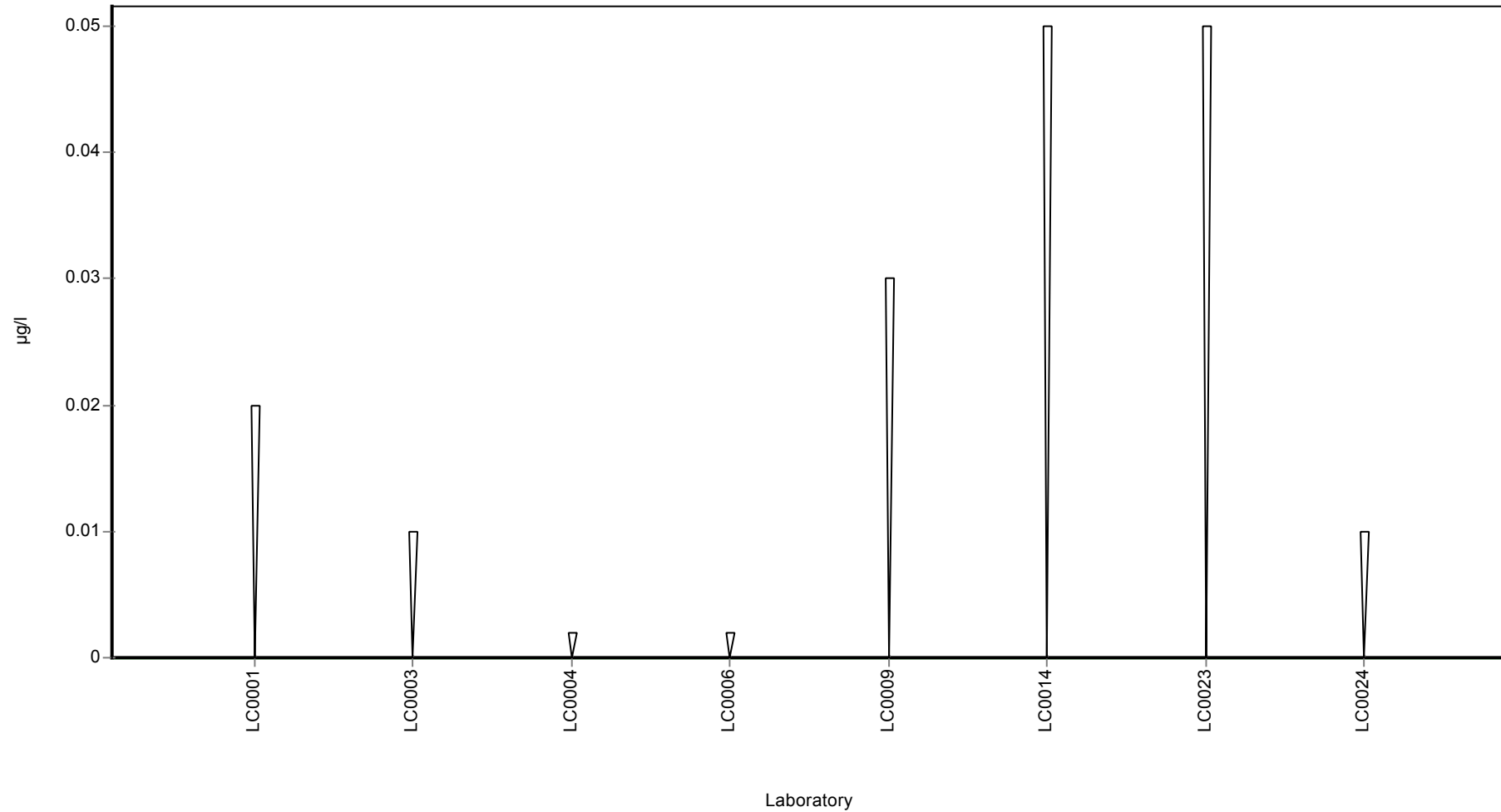
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Heptachlor

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Heptachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.002 - 0.237 |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | < 0.02 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.01 (LOQ) | - | - | - | |
| LC0004 | 0.002 | 0.0004 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.033 | 0.02 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | < 0.03 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.237 | 0.0308 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

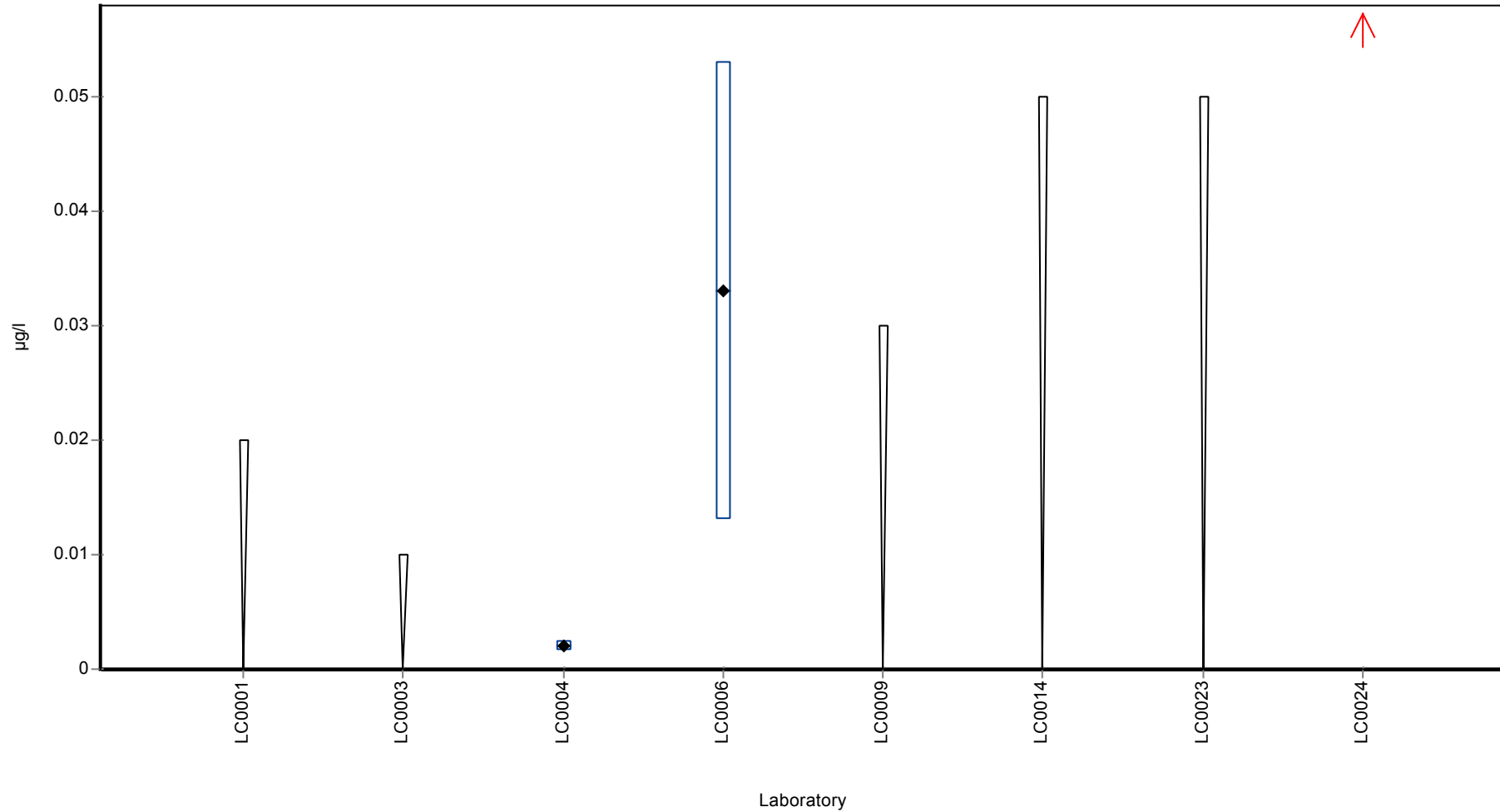
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.0907 ± 0.221 | - | µg/l |
| Minimum | 0.002 | 0.002 | µg/l |
| Maximum | 0.237 | 0.237 | µg/l |
| Standard deviation | 0.128 | - | µg/l |
| rel. Standard deviation | 141 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Heptachlor

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Hexazinone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.493 ± 0.0501 |
| Minimum - Maximum | 0.347 - 0.607 |
| Control test value ± U | 0.488 ± 0.0284 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.47 | 0.071 | 95.3 | -0.35 | |
| LC0002 | - | - | - | - | |
| LC0003 | 0.5 | - | 101 | 0.11 | |
| LC0004 | 0.4985 | 0.0997 | 101 | 0.09 | |
| LC0005 | 0.477 | - | 96.8 | -0.25 | |
| LC0006 | 0.554 | 0.166 | 112 | 0.94 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.31 | 0.07 | 62.9 | -2.83 | H |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | 0.347 | 0.035 | 70.4 | -2.26 | |
| LC0013 | 0.415 | 0.0831 | 84.2 | -1.21 | |
| LC0014 | 0.52 | - | 105 | 0.42 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.538 | 0.11 | 109 | 0.7 | |
| LC0018 | 0.415 | 0.183 | 84.2 | -1.21 | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.497 | 0.099 | 101 | 0.06 | |
| LC0023 | 0.607 | 0.15175 | 123 | 1.76 | |
| LC0024 | 0.516 | 0.155 | 105 | 0.36 | |
| LC0025 | 0.557 | 0.02 | 113 | 0.99 | |
| LC0026 | 0.483 | 0.097 | 98 | -0.15 | |

Characteristics of parameter

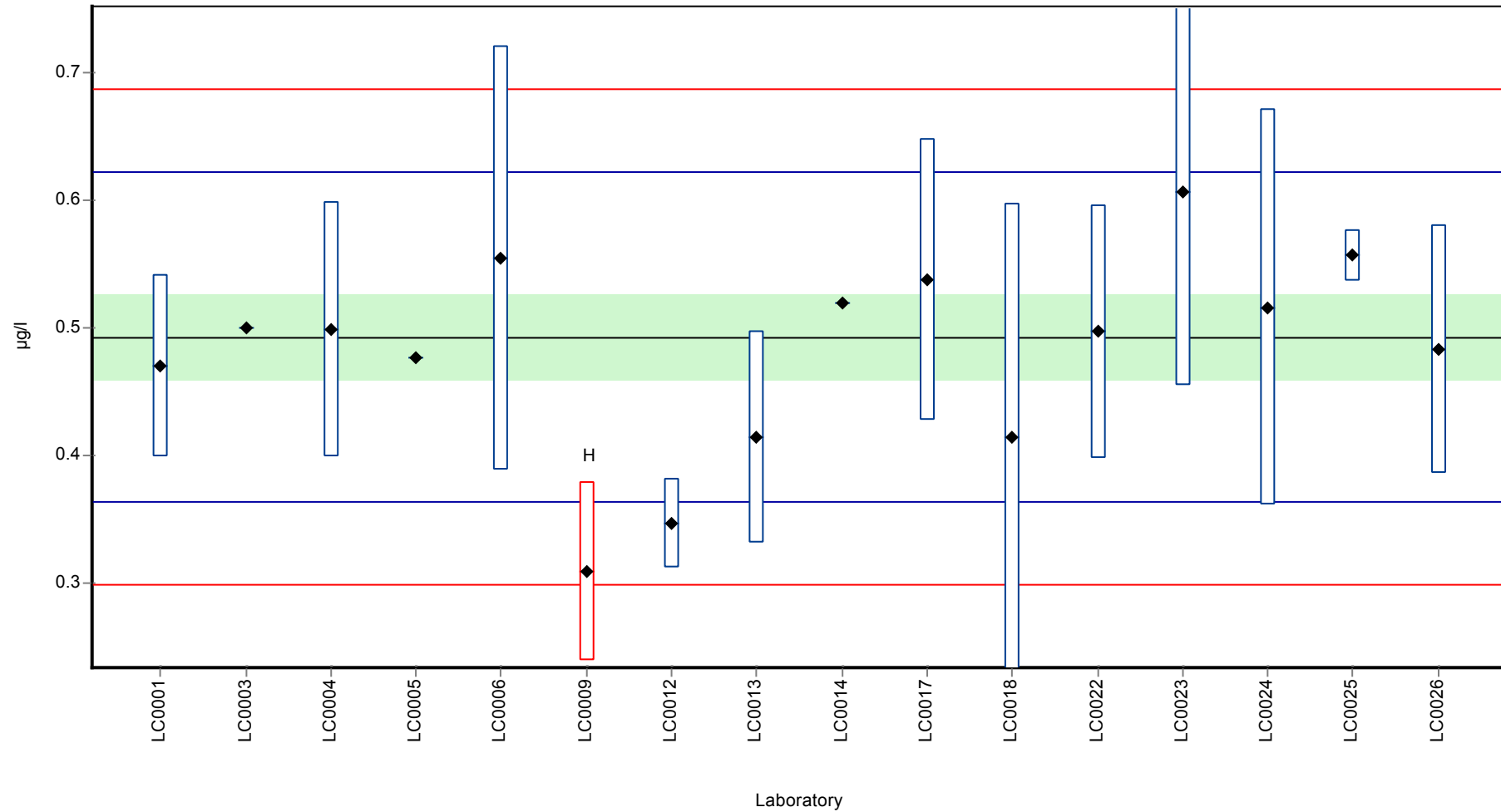
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.482 ± 0.0581 | 0.493 ± 0.0501 | µg/l |
| Minimum | 0.31 | 0.347 | µg/l |
| Maximum | 0.607 | 0.607 | µg/l |
| Standard deviation | 0.0774 | 0.0647 | µg/l |
| rel. Standard deviation | 16.1 | 13.1 | % |
| n | 16 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Hexazinone

Graphical presentation of results

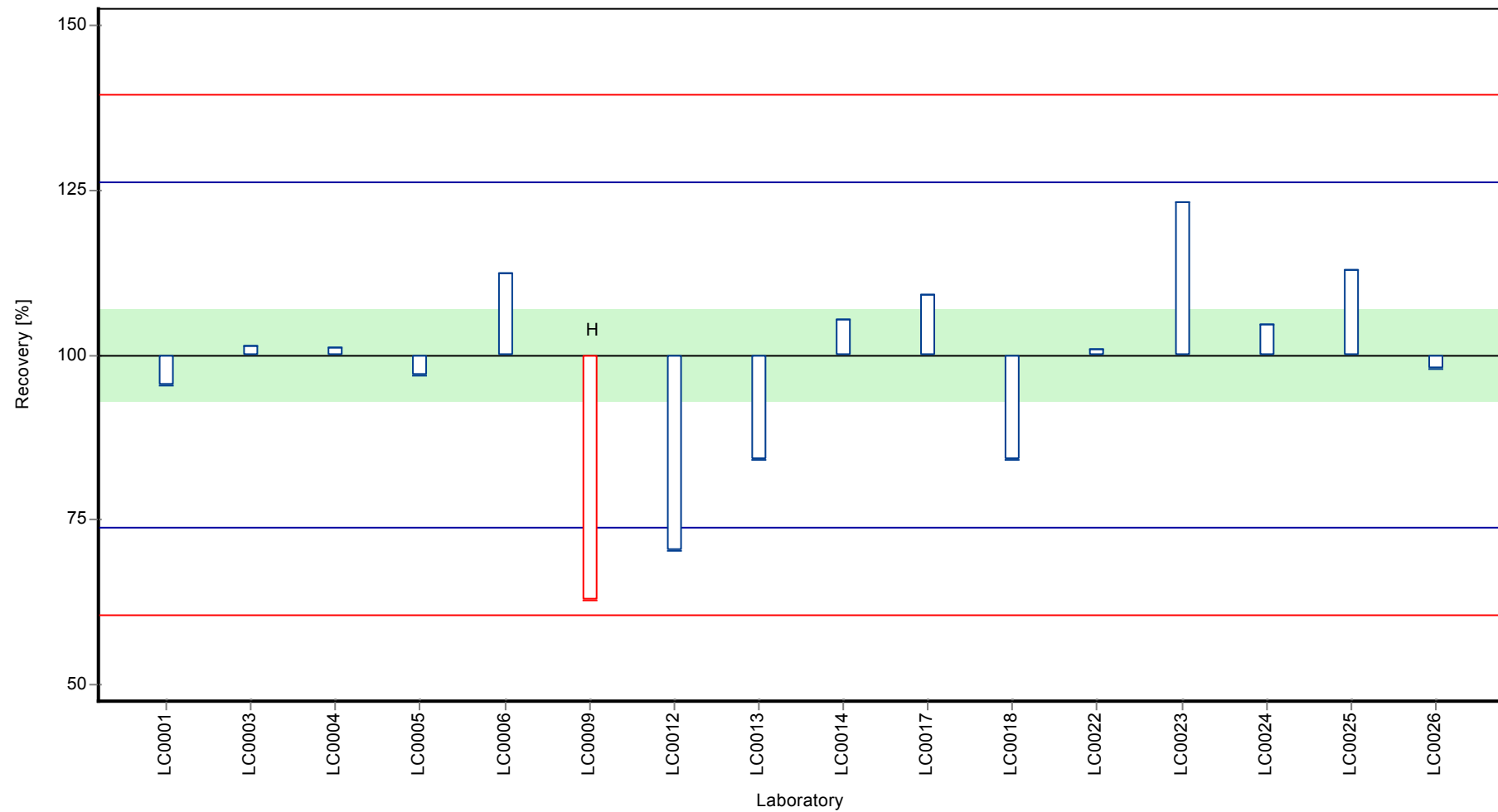
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Hexazinone

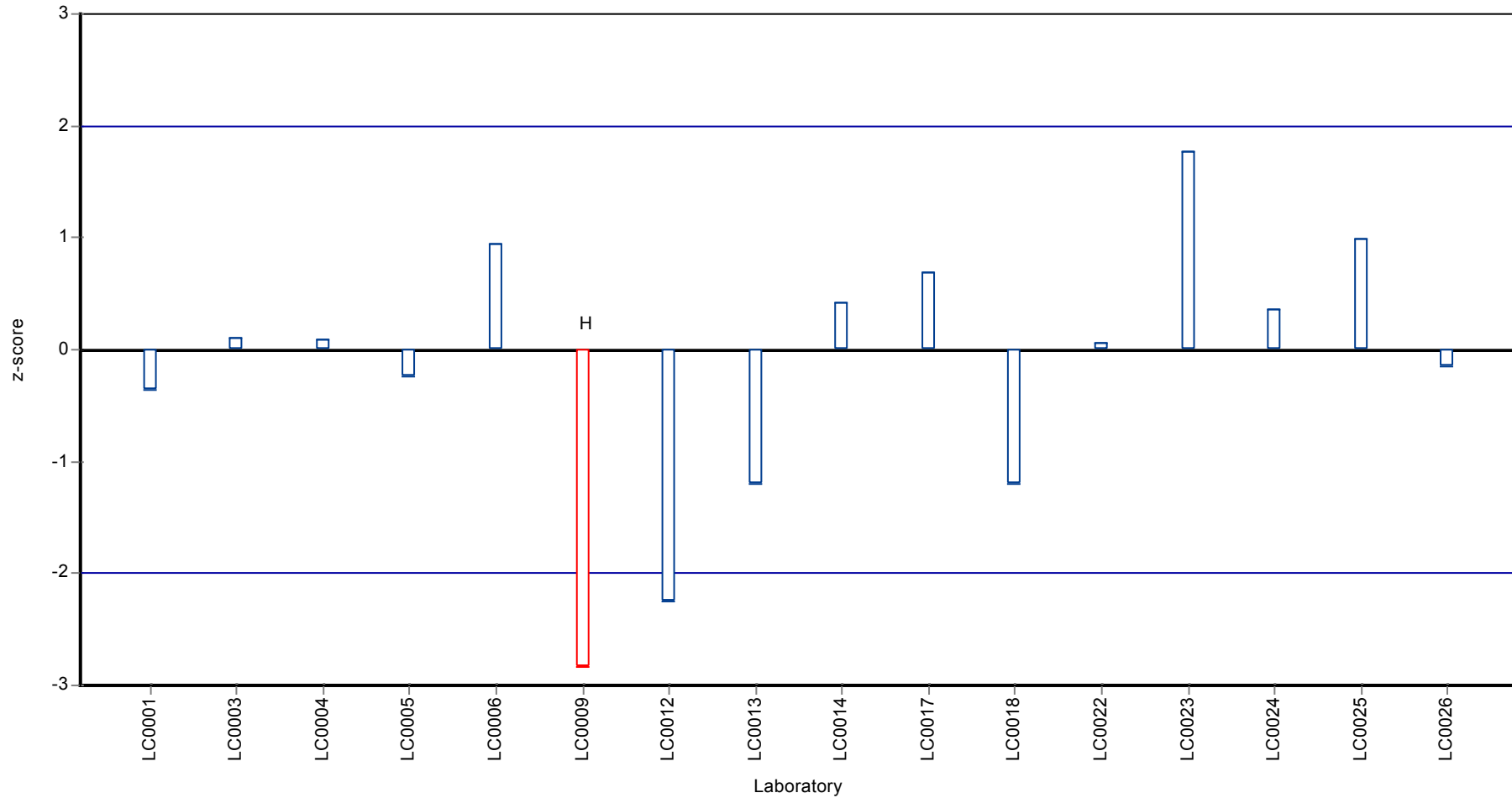
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Hexazinone

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Hexazinone

Parameter oriented report

PM01 B

Hexazinone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.001 - 0.001 |
| Control test value ± U | < 0.0025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.05 (LOQ) | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | 0.001 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

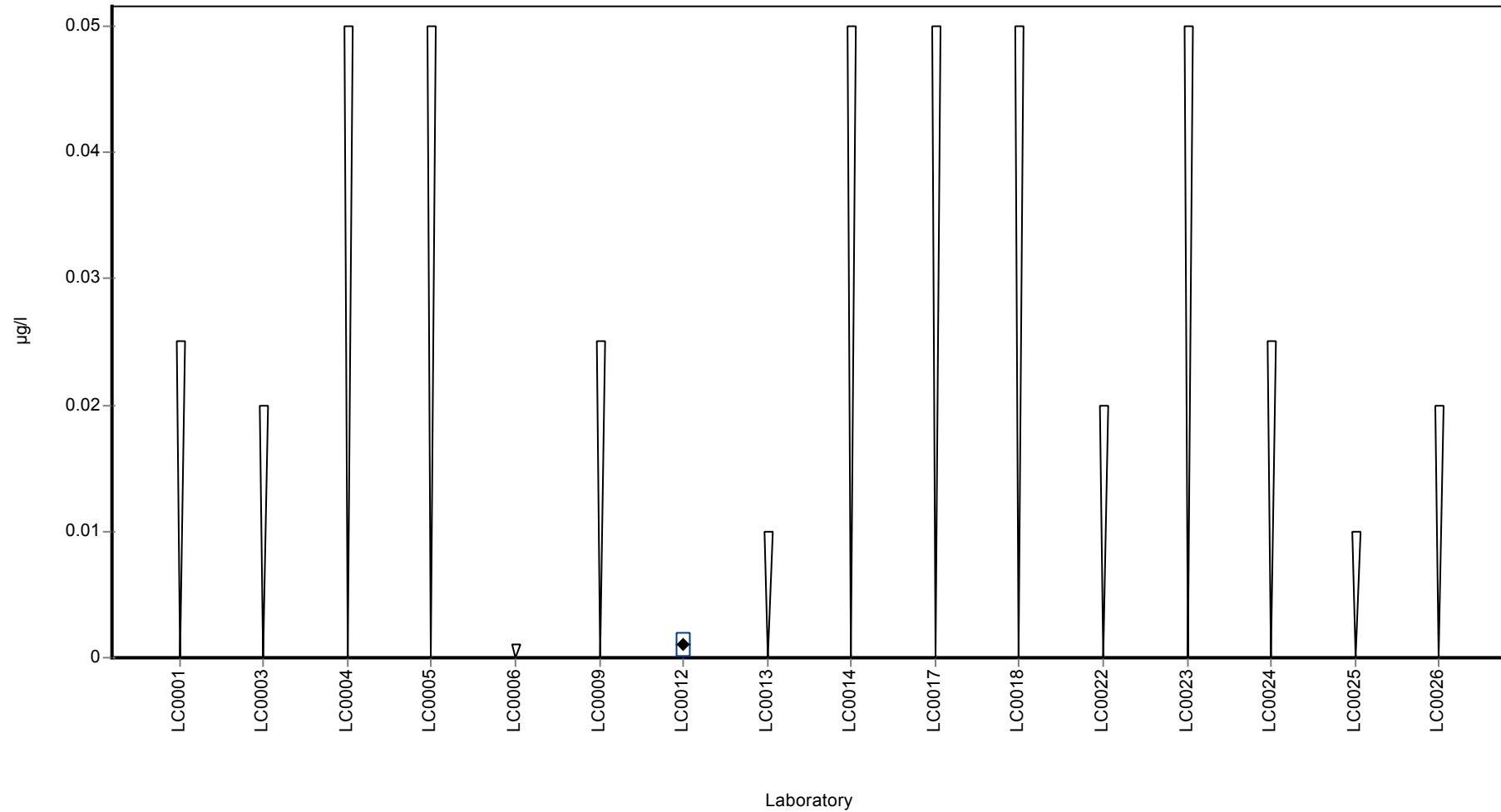
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.001 | - | µg/l |
| Minimum | 0.001 | 0.001 | µg/l |
| Maximum | 0.001 | 0.001 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Hexazinone

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Hexazinone

Parameter oriented report

PM01 C

Hexazinone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.153 ± 0.0248 |
| Minimum - Maximum | 0.071 - 0.198 |
| Control test value ± U | 0.164 ± 0.0104 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.157 | 0.024 | 102 | 0.11 | |
| LC0002 | - | - | - | - | |
| LC0003 | 0.13 | - | 84.7 | -0.73 | |
| LC0004 | 0.1765 | 0.0353 | 115 | 0.72 | |
| LC0005 | 0.071 | - | 46.3 | -2.58 | |
| LC0006 | 0.198 | 0.059 | 129 | 1.39 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | 0.124 | 0.012 | 80.8 | -0.92 | |
| LC0013 | 0.13 | 0.0261 | 84.7 | -0.73 | |
| LC0014 | 0.18 | - | 117 | 0.83 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.156 | 0.03 | 102 | 0.08 | |
| LC0018 | 0.136 | 0.06 | 88.6 | -0.55 | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.168 | 0.034 | 109 | 0.45 | |
| LC0023 | 0.184 | 0.046 | 120 | 0.95 | |
| LC0024 | 0.165 | 0.049 | 107 | 0.36 | |
| LC0025 | 0.18 | 0.01 | 117 | 0.83 | |
| LC0026 | 0.147 | 0.029 | 95.8 | -0.2 | |

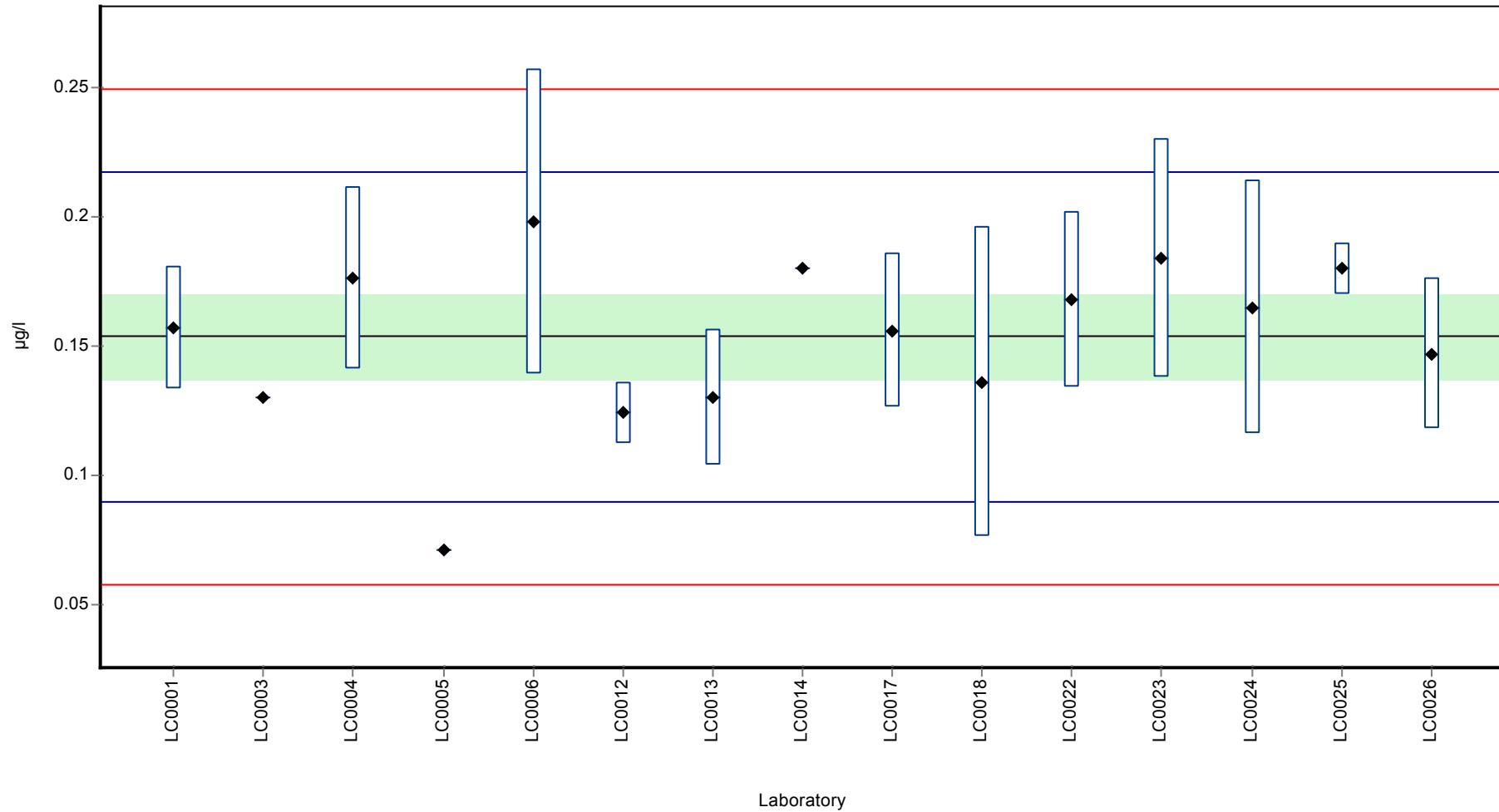
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.153 ± 0.0248 | 0.153 ± 0.0248 | µg/l |
| Minimum | 0.071 | 0.071 | µg/l |
| Maximum | 0.198 | 0.198 | µg/l |
| Standard deviation | 0.032 | 0.032 | µg/l |
| rel. Standard deviation | 20.8 | 20.8 | % |
| n | 15 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Hexazinone

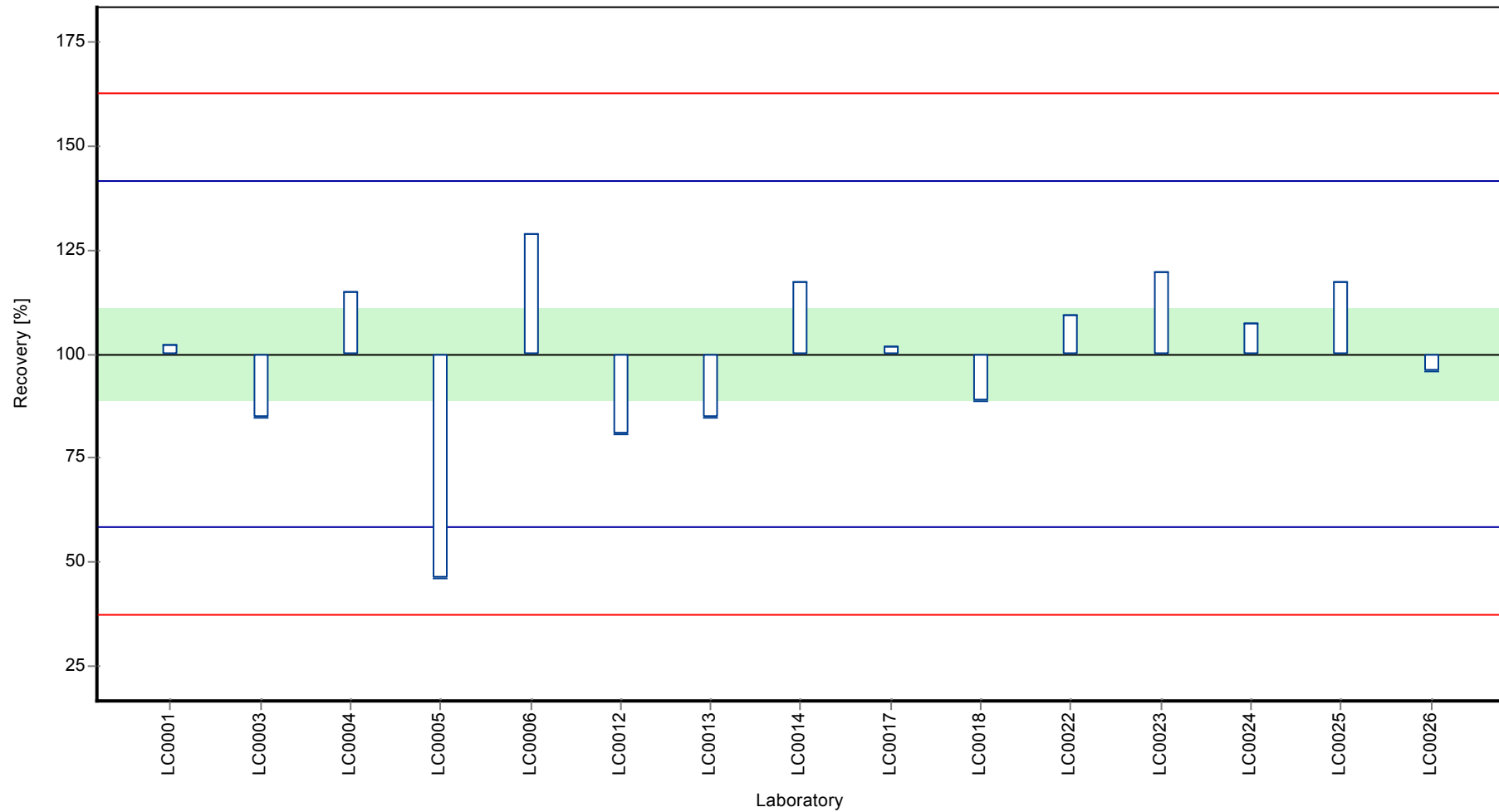
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Hexazinone

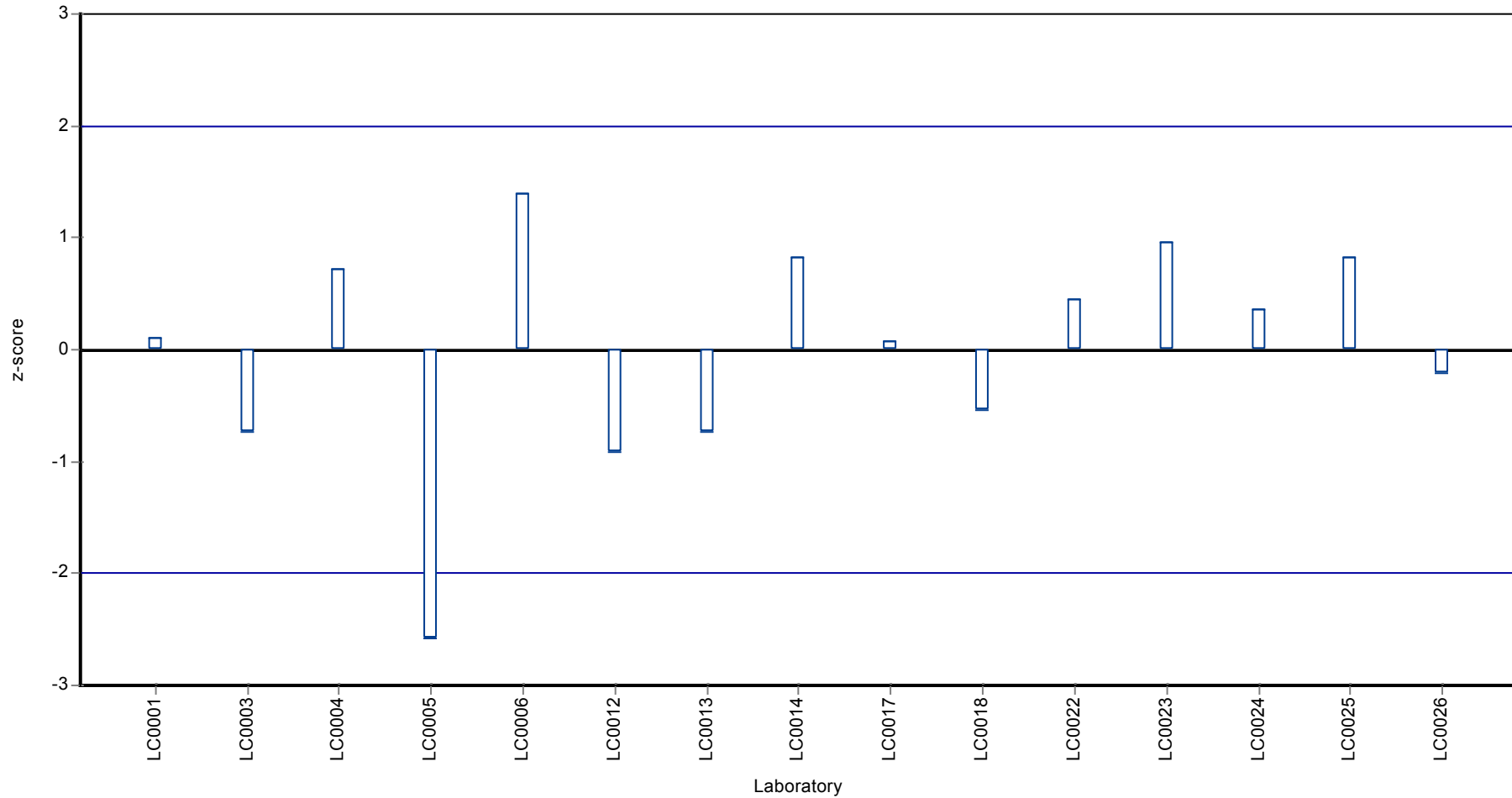
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Hexazinone

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Imidacloprid

Parameter oriented report

PM01 A

Imidacloprid

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0959 ± 0.0122 |
| Minimum - Maximum | 0.077 - 0.128 |
| Control test value ± U | 0.098 ± 0.0128 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.095 | 0.014 | 99 | -0.06 | |
| LC0002 | 0.077 | 0.02 | 80.3 | -1.29 | |
| LC0003 | 0.079 | - | 82.3 | -1.15 | |
| LC0004 | 0.088 | 0.0176 | 91.7 | -0.54 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.093 | 0.032 | 96.9 | -0.2 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.097 | 0.022 | 101 | 0.07 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.084 | 0.0168 | 87.5 | -0.81 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0843 | 0.0169 | 87.9 | -0.79 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.11 | 0.02 | 115 | 0.96 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.128 | 0.026 | 133 | 2.18 | |
| LC0023 | 0.102 | 0.0255 | 106 | 0.41 | |
| LC0024 | 0.096 | 0.029 | 100 | 0.00 | |
| LC0025 | 0.114 | 0.01 | 119 | 1.23 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

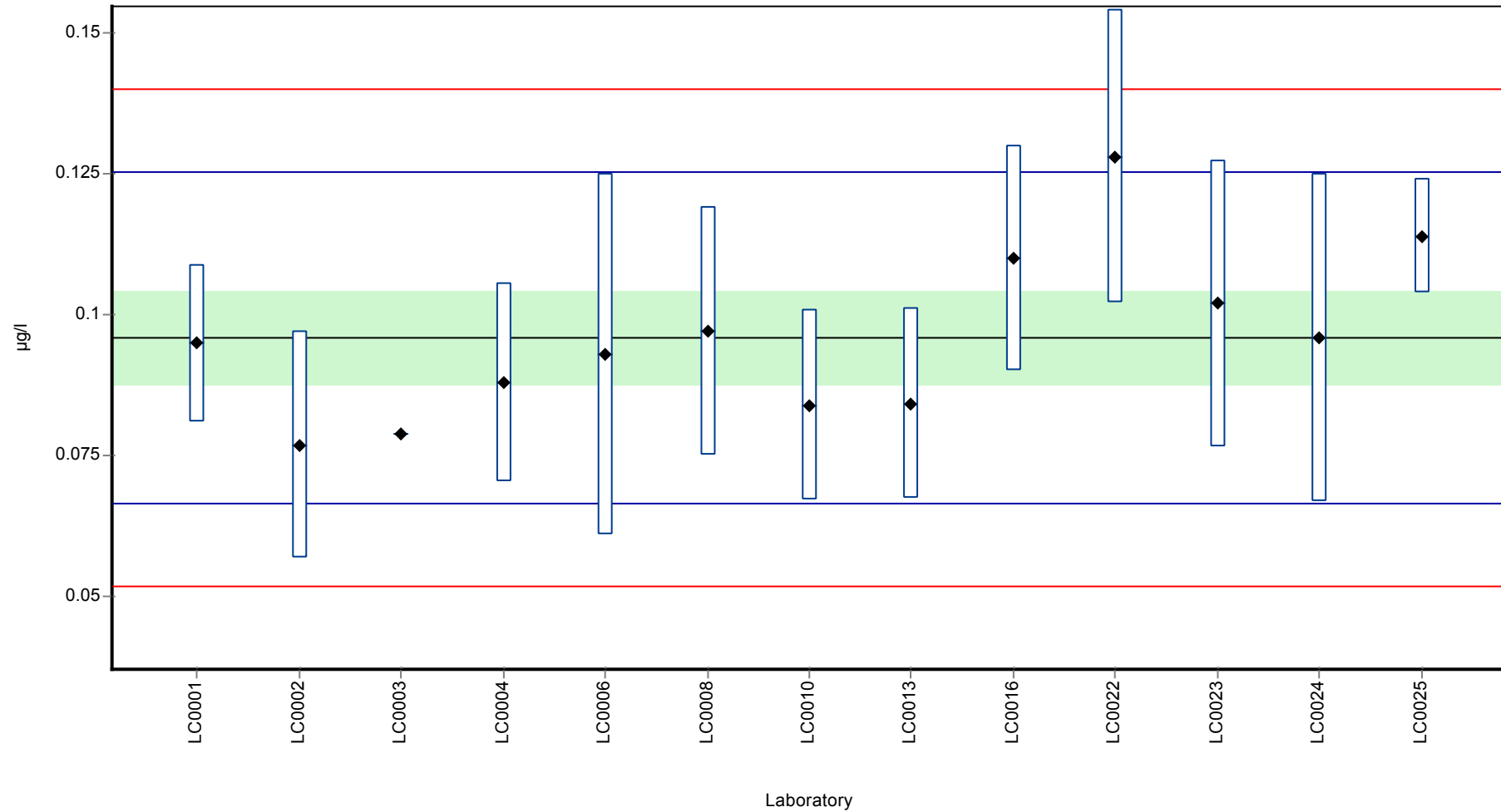
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0959 ± 0.0122 | 0.0959 ± 0.0122 | µg/l |
| Minimum | 0.077 | 0.077 | µg/l |
| Maximum | 0.128 | 0.128 | µg/l |
| Standard deviation | 0.0147 | 0.0147 | µg/l |
| rel. Standard deviation | 15.3 | 15.3 | % |
| n | 13 | 13 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Imidacloprid

Graphical presentation of results

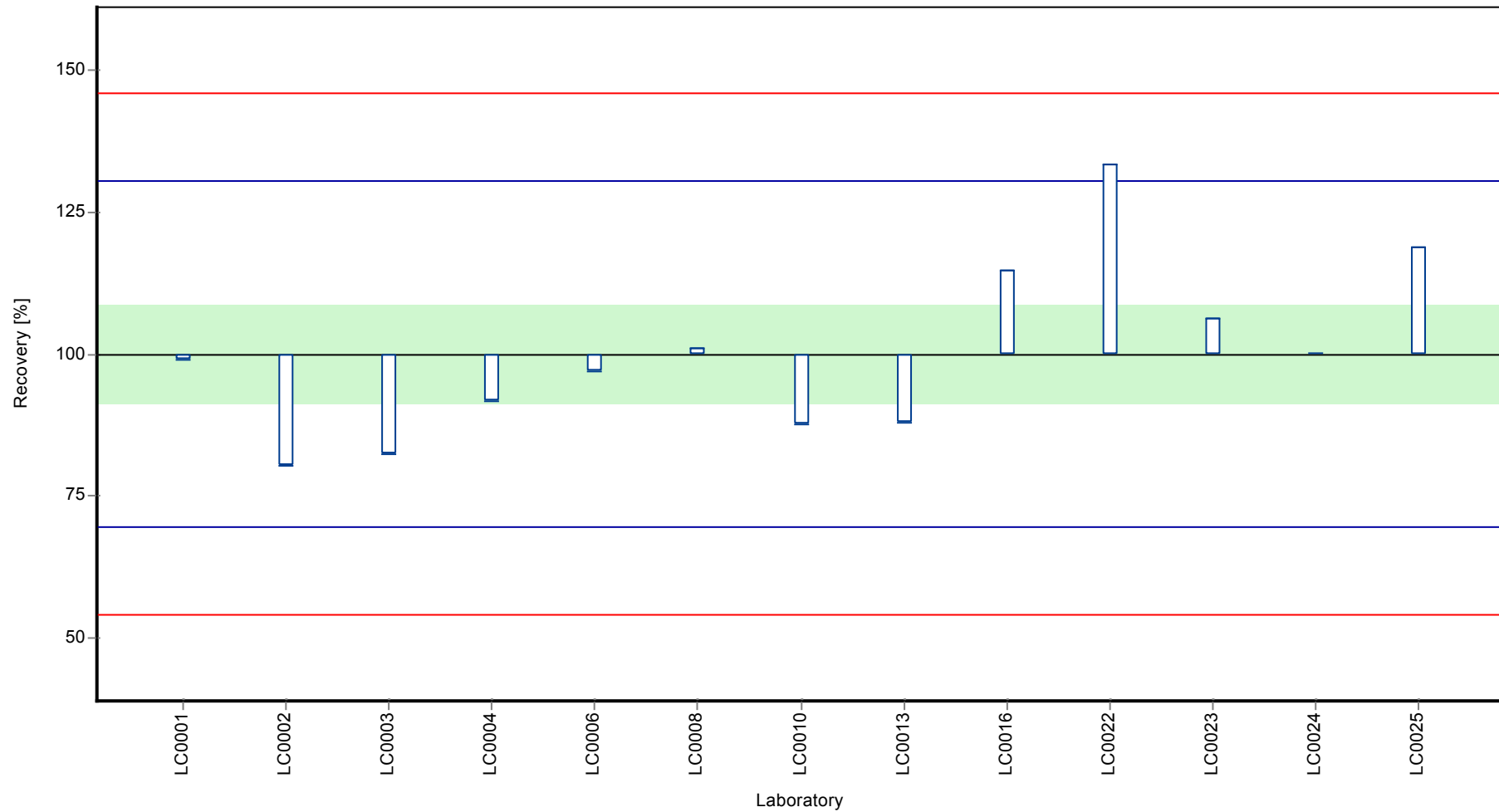
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Imidacloprid

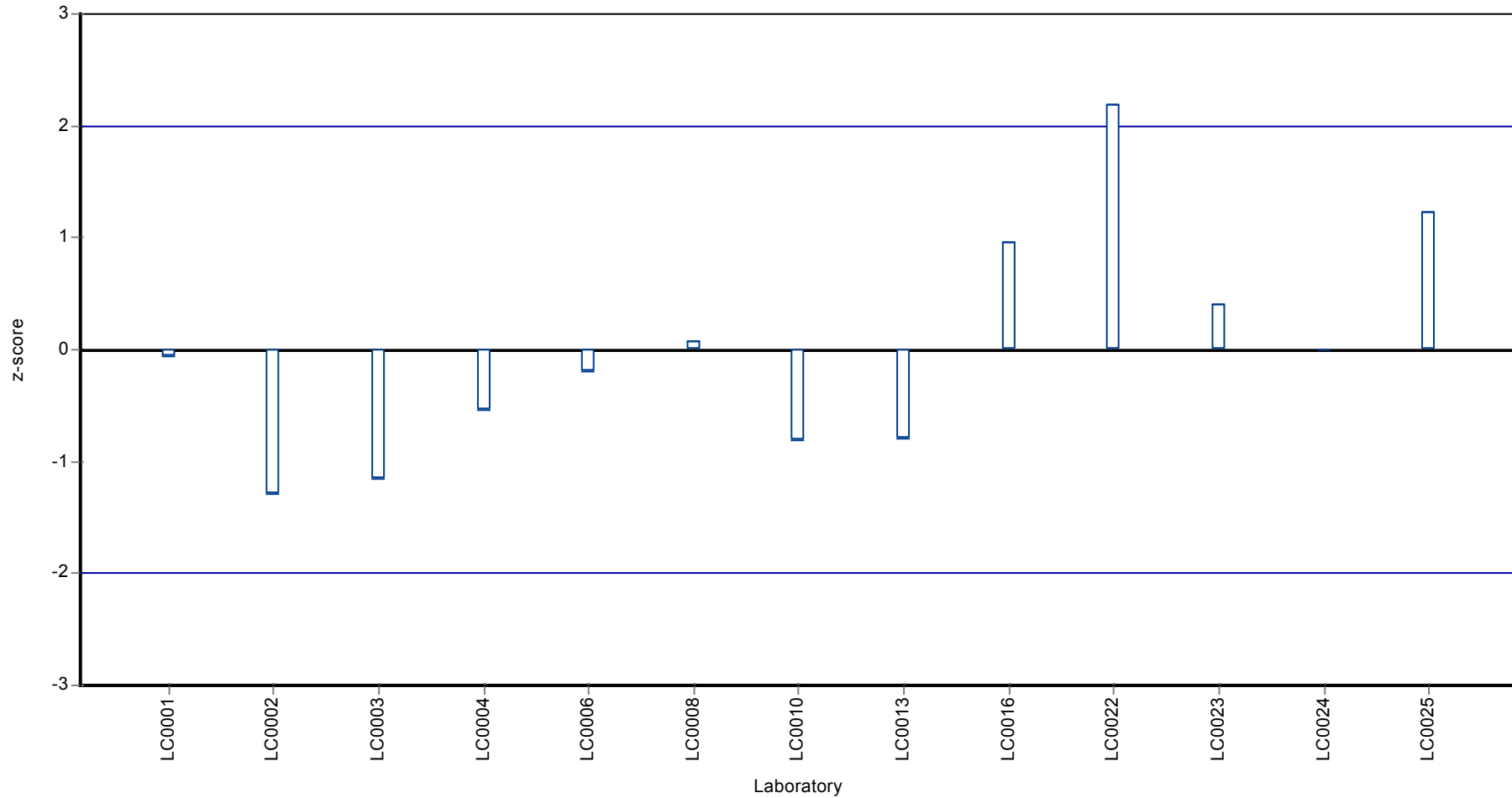
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Imidacloprid

Z-score



Parameter oriented report

PM01 B

Imidacloprid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|----------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.0006 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

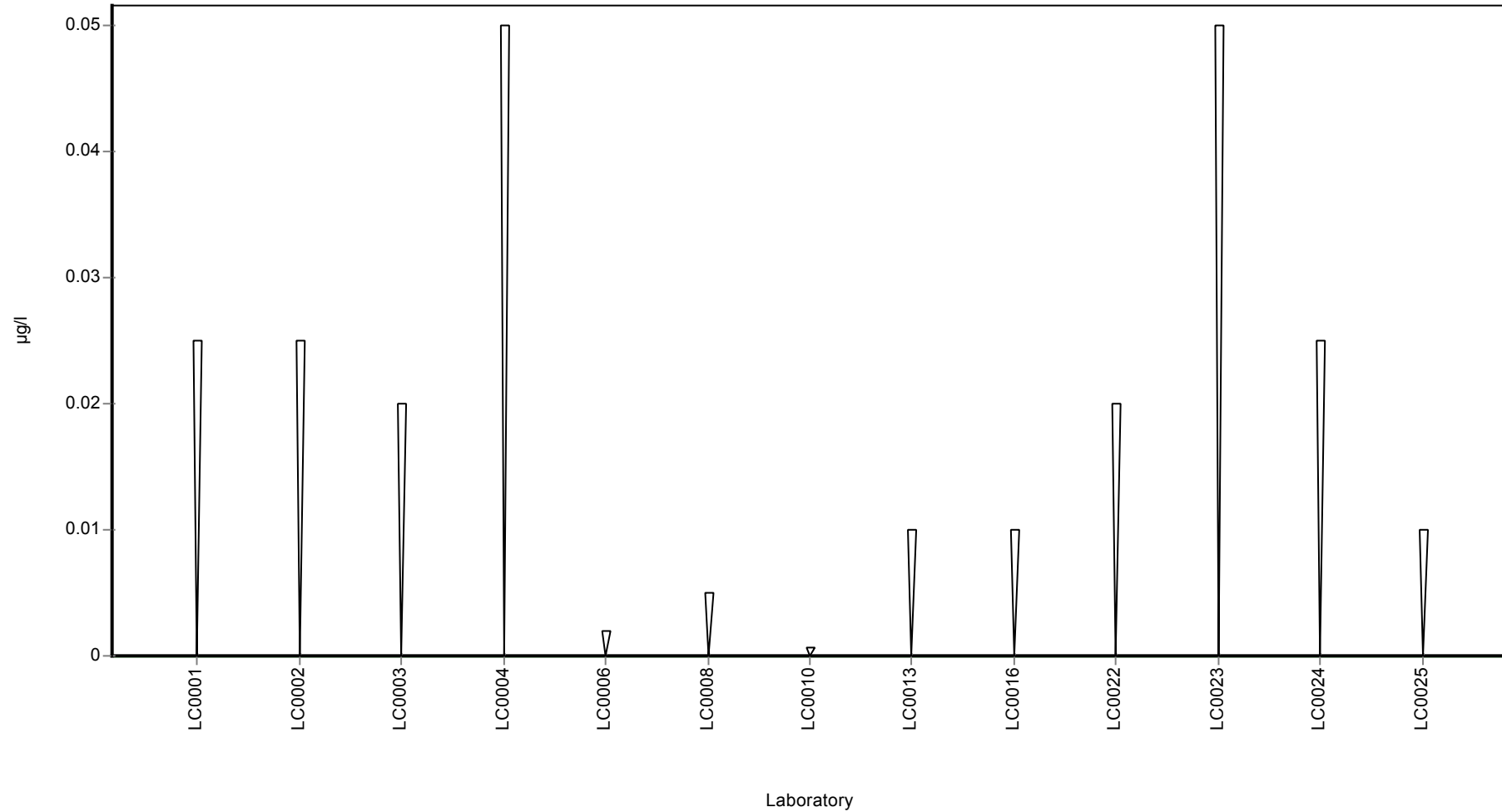
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Imidacloprid

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Imidacloprid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.478 ± 0.0323 |
| Minimum - Maximum | 0.42 - 0.543 |
| Control test value ± U | 0.497 ± 0.0397 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.489 | 0.073 | 102 | 0.3 | |
| LC0002 | 0.355 | 0.04 | 74.2 | -3.45 | H |
| LC0003 | 0.42 | - | 87.8 | -1.63 | |
| LC0004 | 0.4725 | 0.0945 | 98.8 | -0.16 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.466 | 0.163 | 97.4 | -0.34 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.482 | 0.111 | 101 | 0.11 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.485 | 0.097 | 101 | 0.19 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.436 | 0.0873 | 91.2 | -1.18 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.46 | 0.09 | 96.2 | -0.51 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.53 | 0.106 | 111 | 1.45 | |
| LC0023 | 0.543 | 0.13575 | 114 | 1.81 | |
| LC0024 | 0.477 | 0.143 | 99.7 | -0.03 | |
| LC0025 | 0.735 | 0.03 | 154 | 7.19 | H |
| LC0026 | - | - | - | - | |

Characteristics of parameter

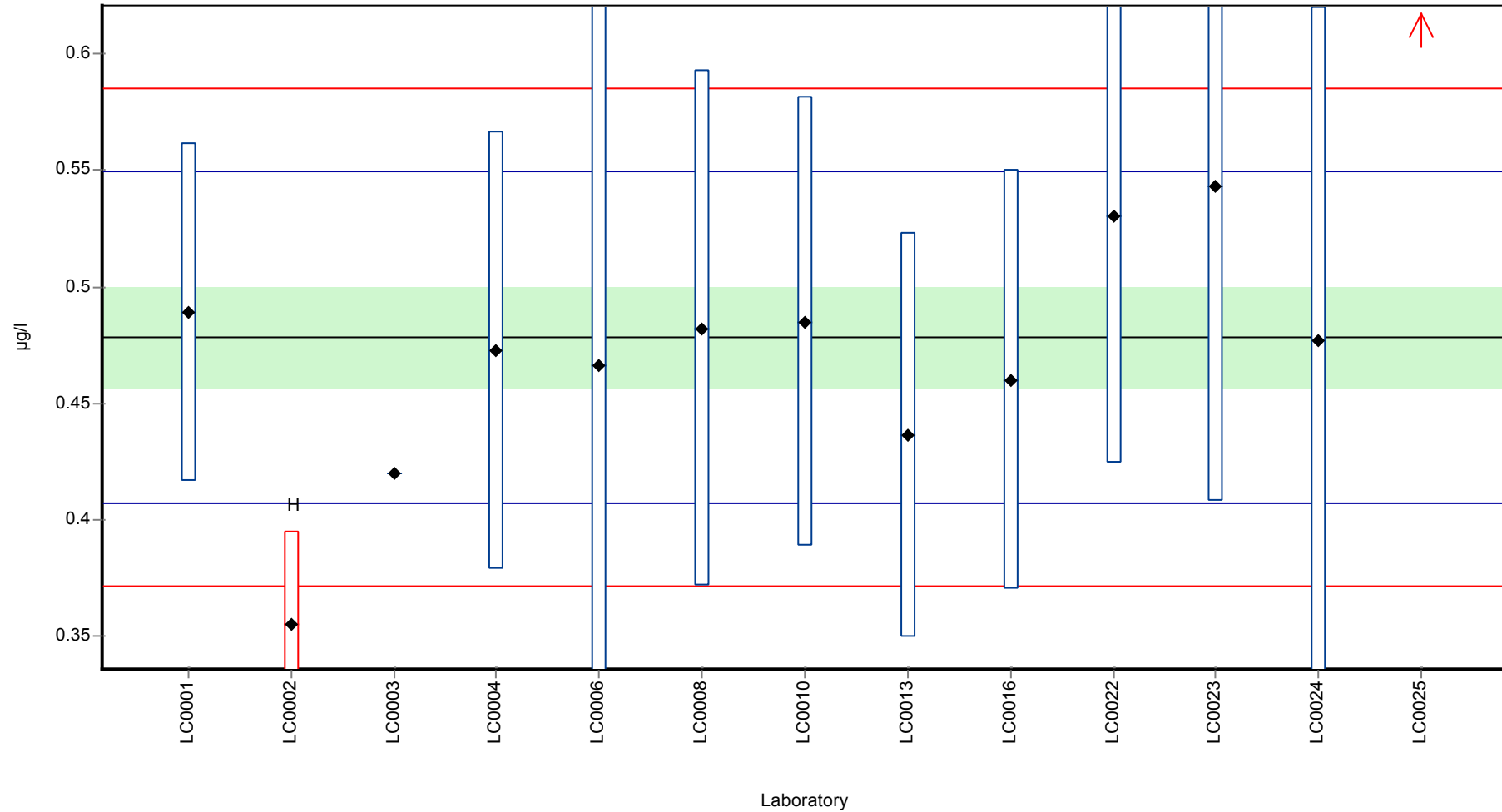
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.488 ± 0.073 | 0.478 ± 0.0323 | µg/l |
| Minimum | 0.355 | 0.42 | µg/l |
| Maximum | 0.735 | 0.543 | µg/l |
| Standard deviation | 0.0878 | 0.0357 | µg/l |
| rel. Standard deviation | 18 | 7.46 | % |
| n | 13 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Imidacloprid

Graphical presentation of results

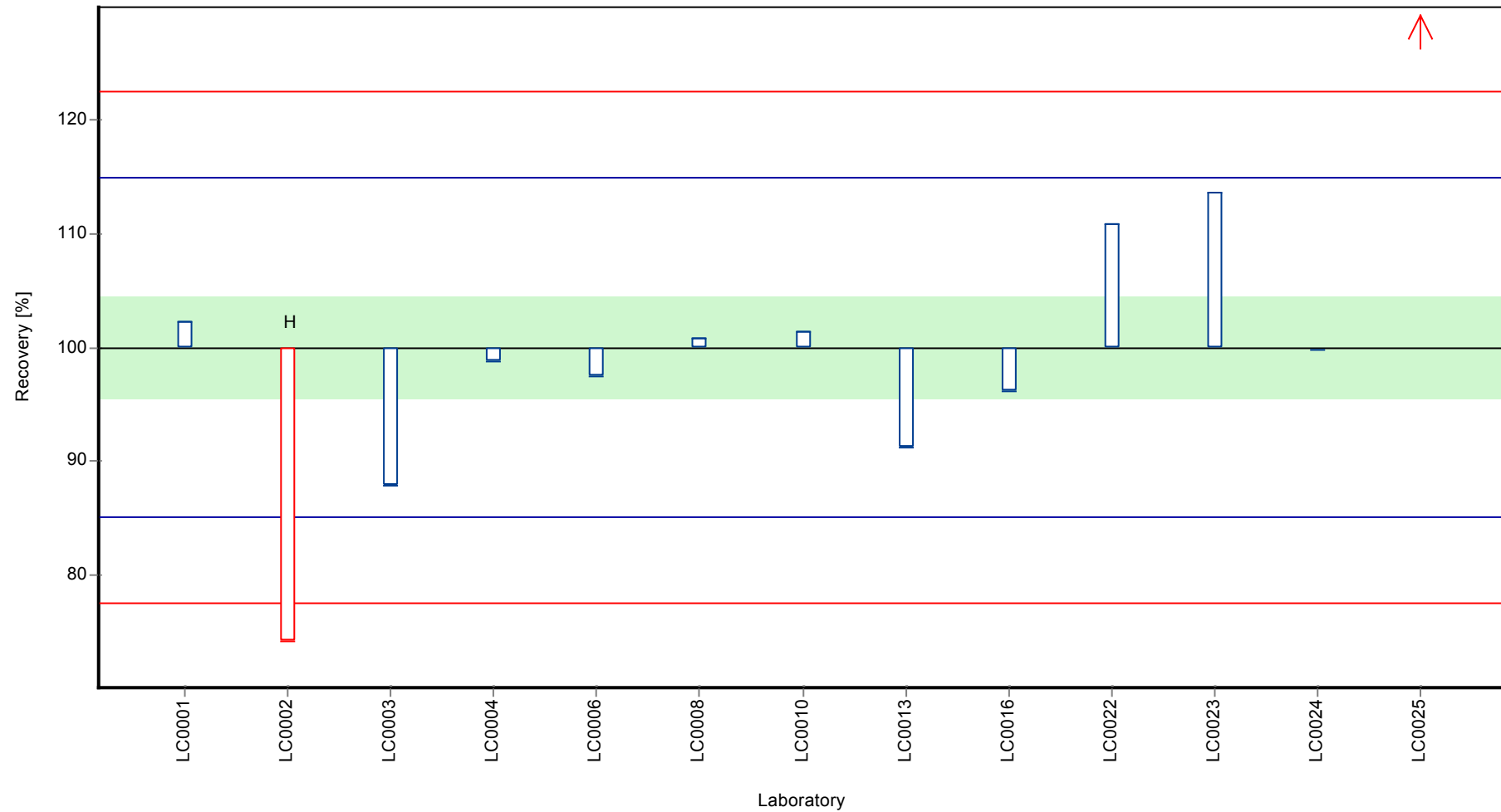
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Imidacloprid

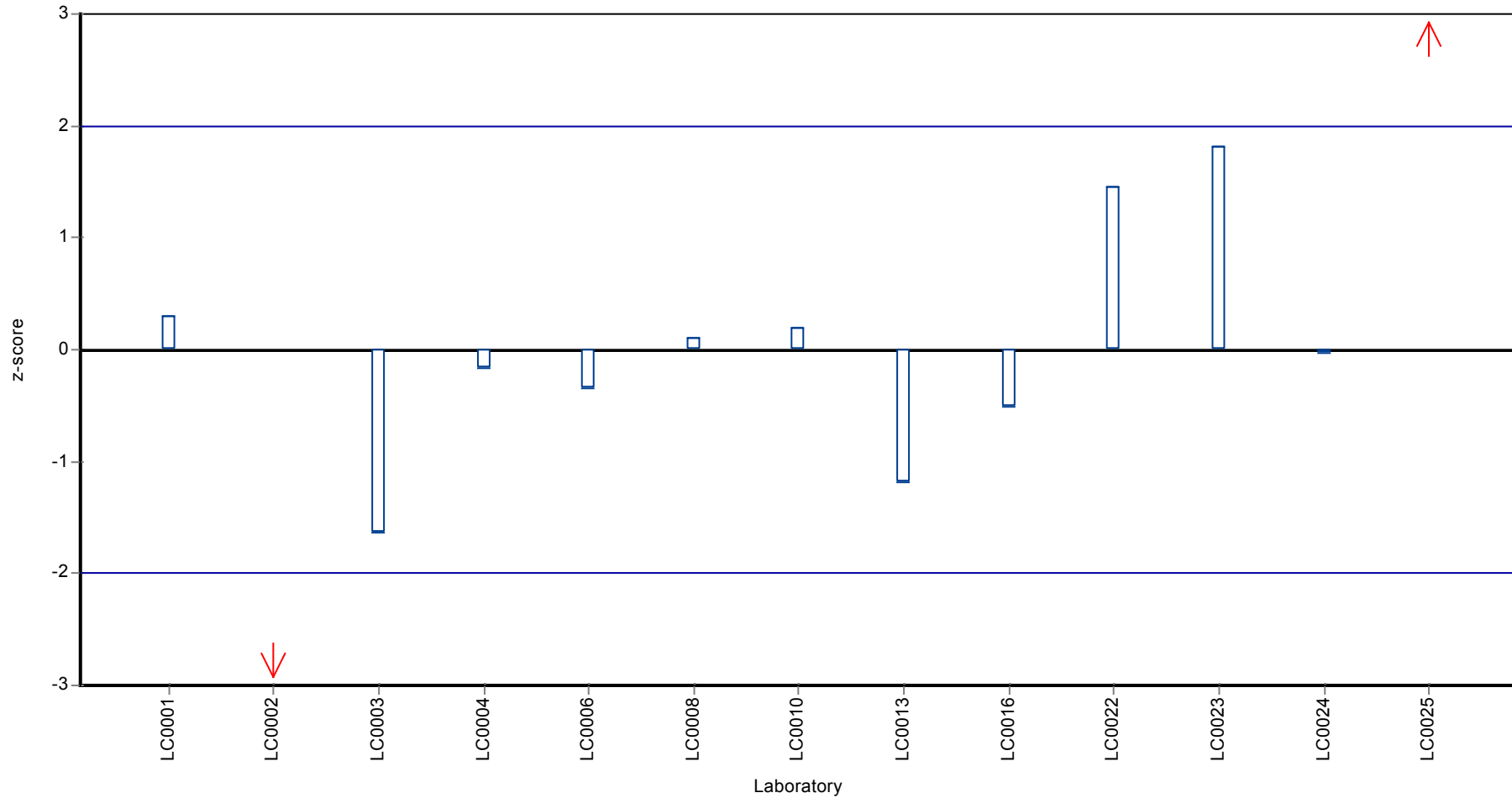
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Imidacloprid

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Iodosulfuron-methyl

Parameter oriented report

PM01 A

Iodosulfuron-methyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.353 ± 0.0406 |
| Minimum - Maximum | 0.324 - 0.403 |
| Control test value ± U | 0.39 ± 0.0452 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.324 | 0.049 | 91.9 | -0.86 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.403 | 0.0806 | 114 | 1.52 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.386 | 0.135 | 109 | 1.01 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.437 | 0.087 | 124 | 2.54 | H |
| LC0023 | 0.331 | 0.08275 | 93.9 | -0.65 | |
| LC0024 | 0.334 | 0.1 | 94.7 | -0.56 | |
| LC0025 | 0.338 | 0.02 | 95.8 | -0.44 | |
| LC0026 | - | - | - | - | |

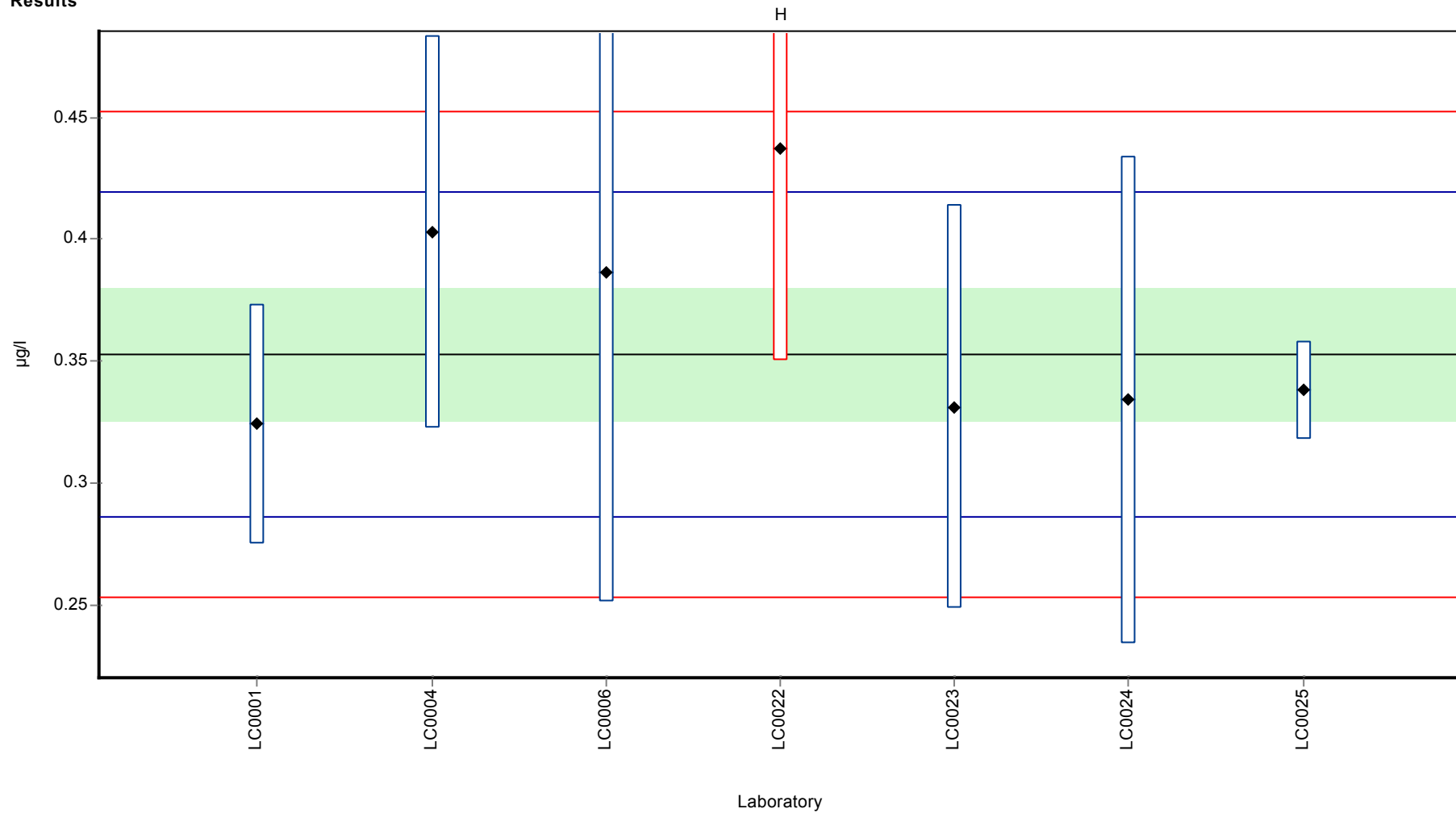
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.365 ± 0.0498 | 0.353 ± 0.0406 | µg/l |
| Minimum | 0.324 | 0.324 | µg/l |
| Maximum | 0.437 | 0.403 | µg/l |
| Standard deviation | 0.044 | 0.0332 | µg/l |
| rel. Standard deviation | 12.1 | 9.4 | % |
| n | 7 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Iodosulfuron-methyl

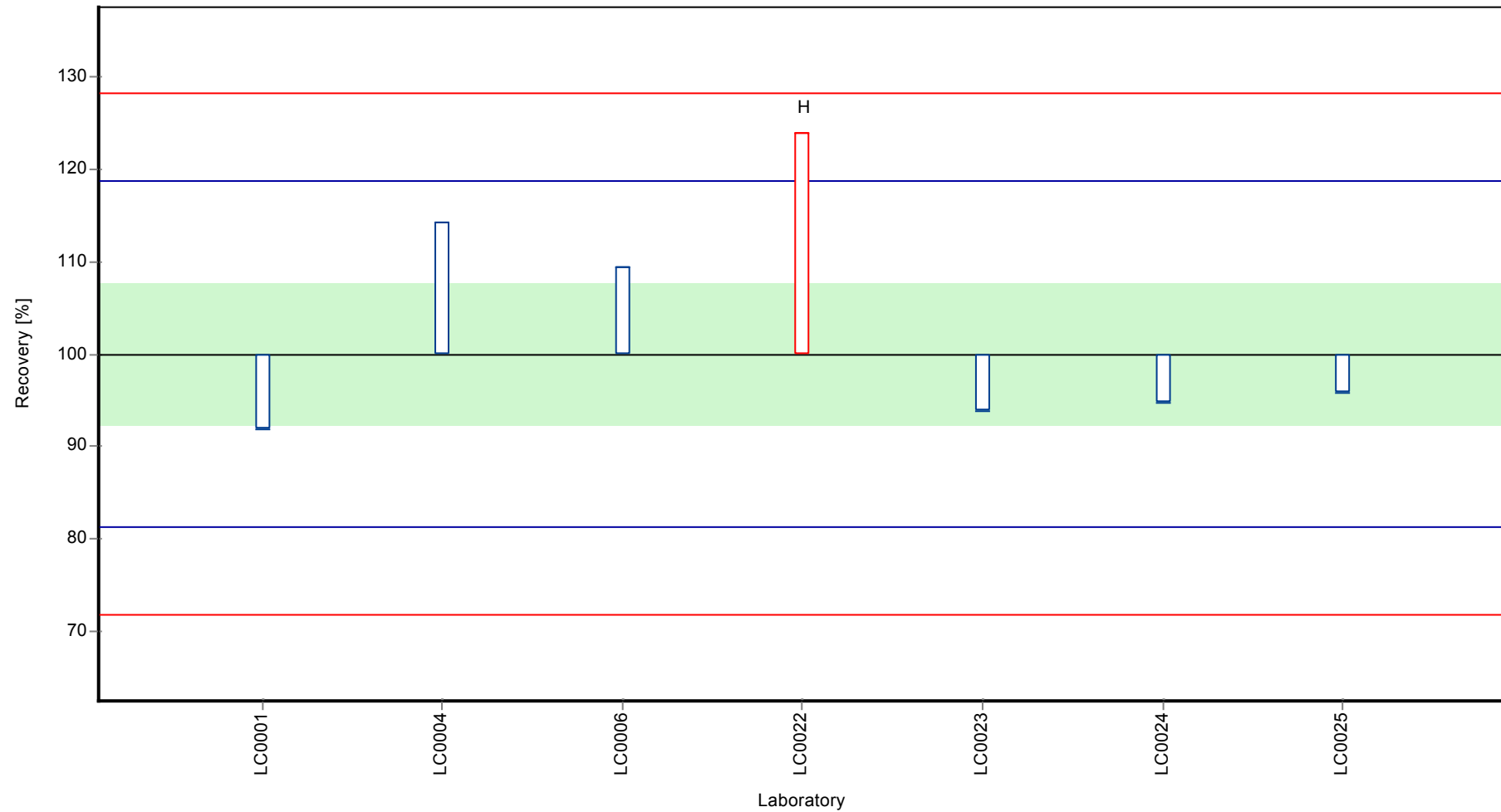
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Iodosulfuron-methyl

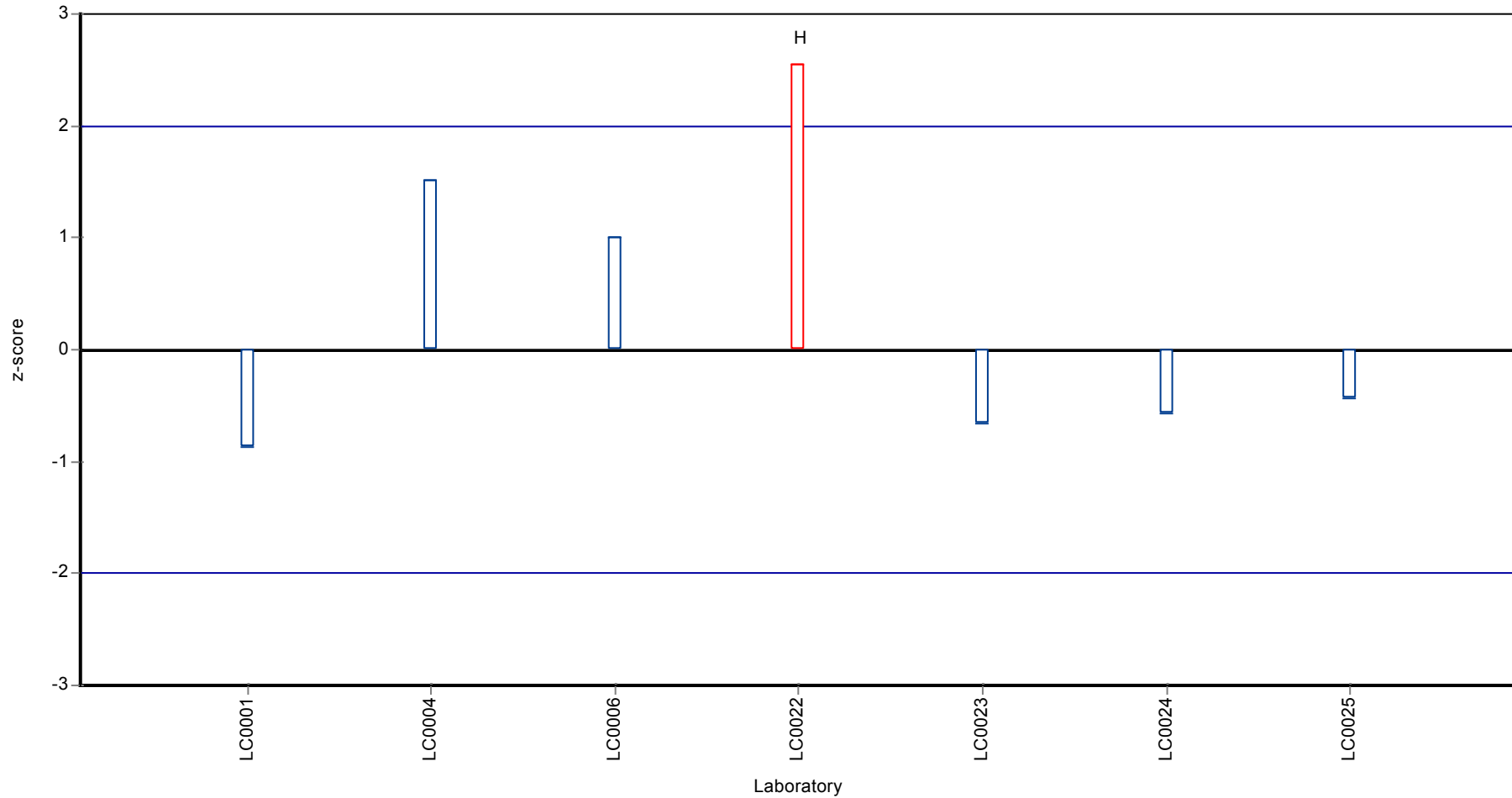
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Iodosulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Iodosulfuron-methyl

Parameter oriented report

PM01 B

Iodosulfuron-methyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.138 ± 0.0204 |
| Minimum - Maximum | 0.121 - 0.173 |
| Control test value ± U | 0.145 ± 0.0192 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.122 | 0.018 | 88.2 | -0.9 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.146 | 0.0292 | 106 | 0.43 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.143 | 0.05 | 103 | 0.26 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.173 | 0.035 | 125 | 1.93 | |
| LC0023 | 0.133 | 0.03325 | 96.2 | -0.29 | |
| LC0024 | 0.121 | 0.036 | 87.5 | -0.96 | |
| LC0025 | 0.13 | 0.01 | 94 | -0.46 | |
| LC0026 | - | - | - | - | |

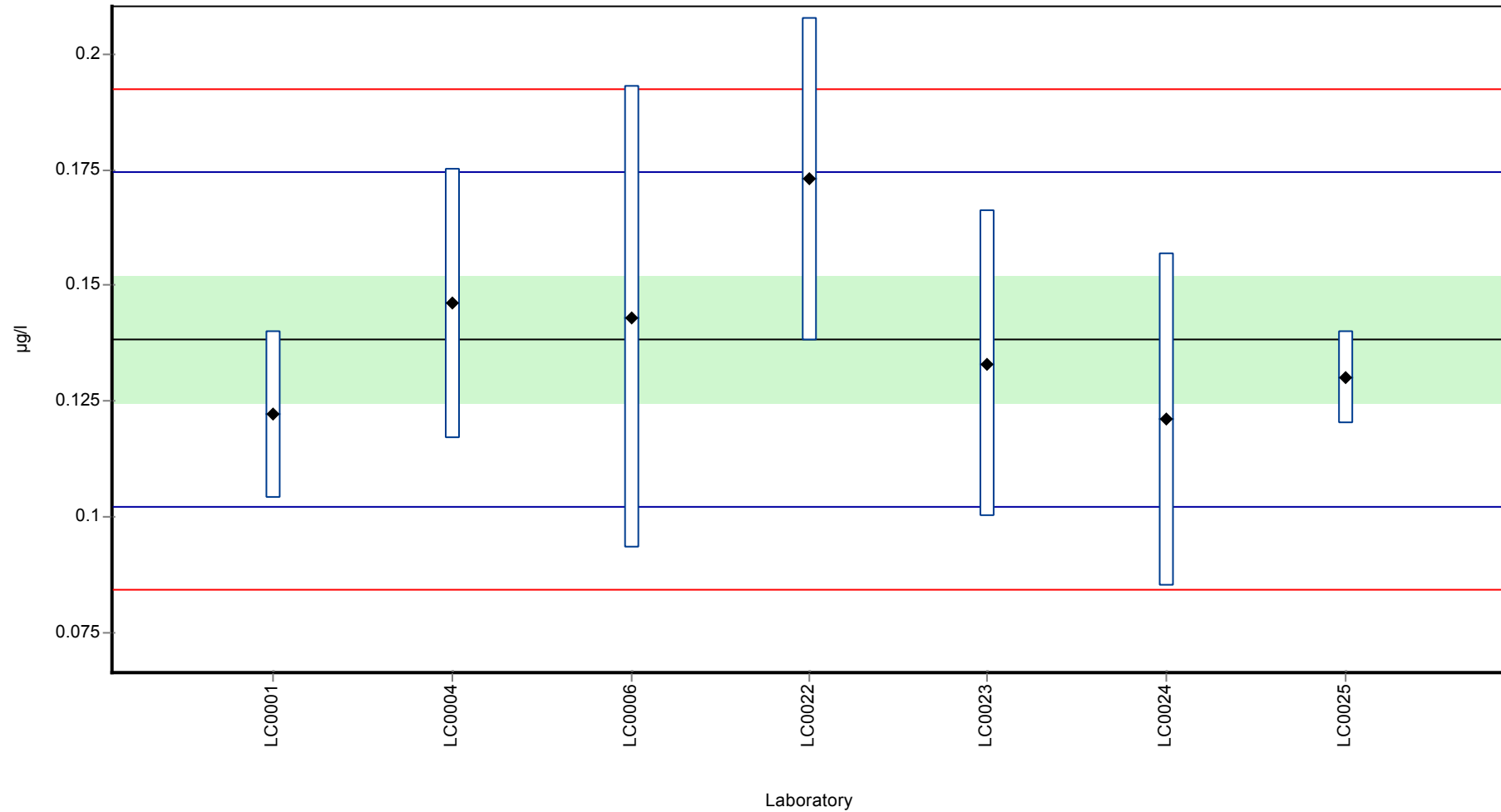
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.138 ± 0.0204 | 0.138 ± 0.0204 | µg/l |
| Minimum | 0.121 | 0.121 | µg/l |
| Maximum | 0.173 | 0.173 | µg/l |
| Standard deviation | 0.018 | 0.018 | µg/l |
| rel. Standard deviation | 13 | 13 | % |
| n | 7 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Iodosulfuron-methyl

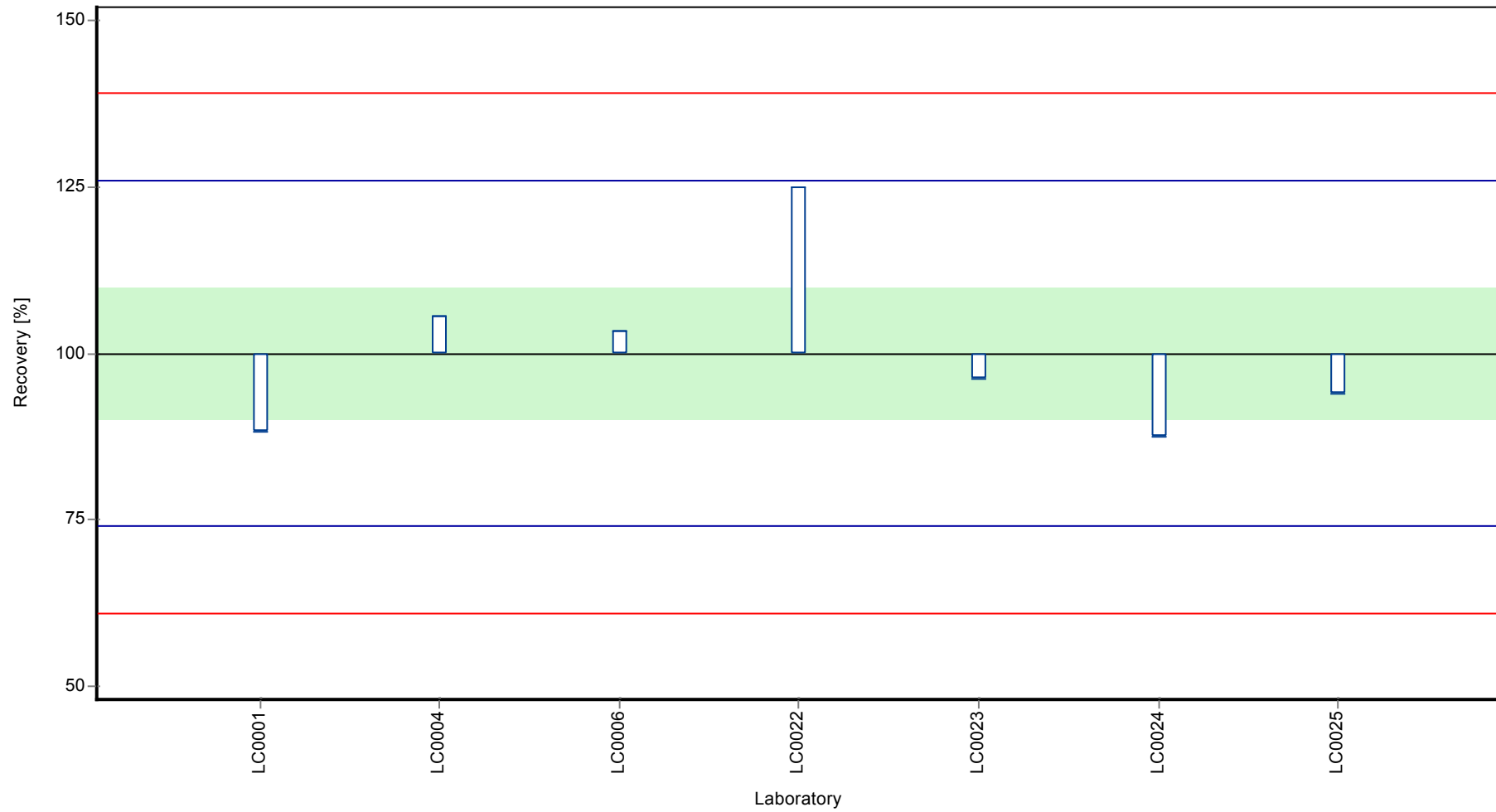
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Iodosulfuron-methyl

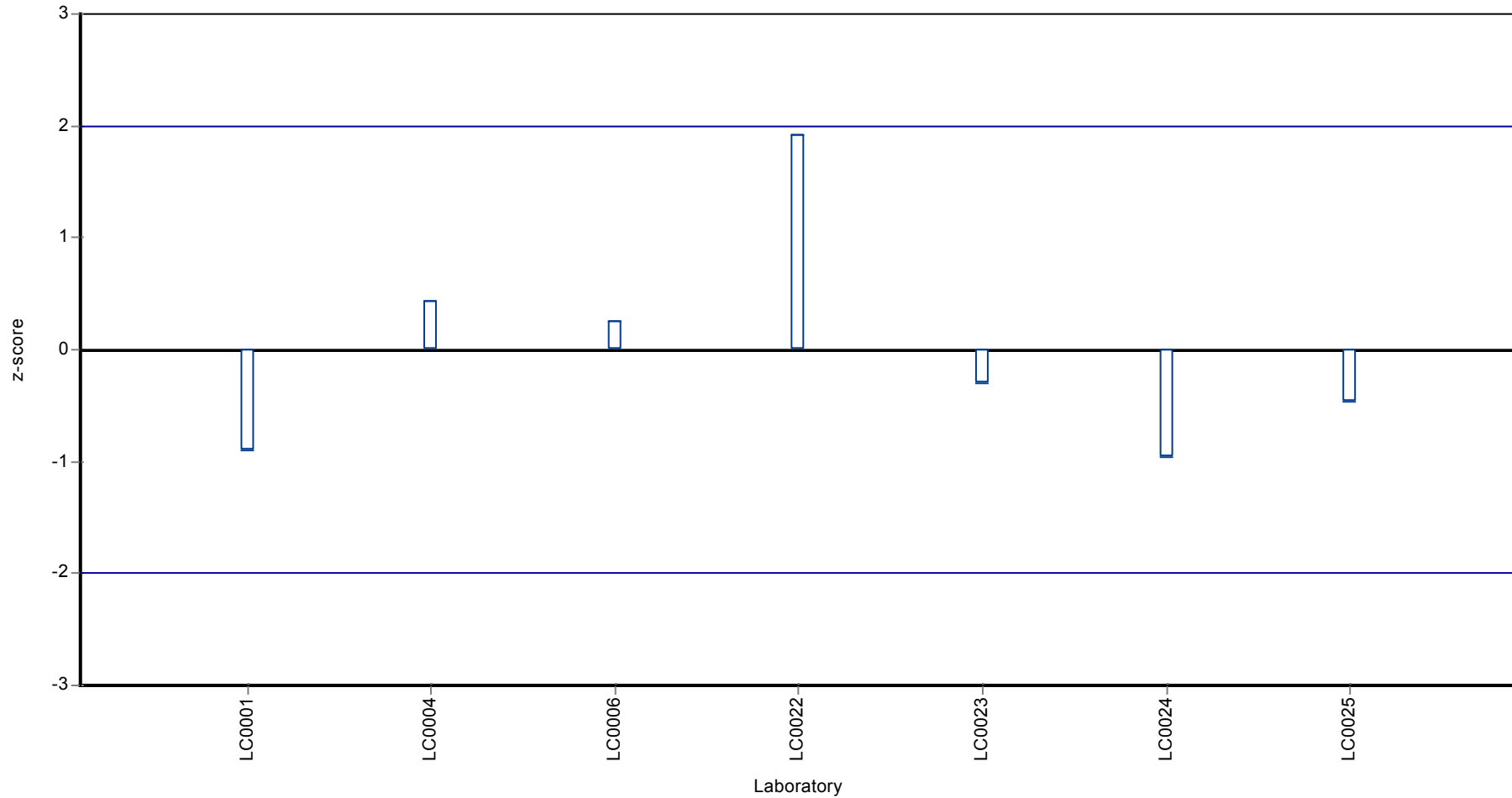
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Iodosulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Iodosulfuron-methyl

Parameter oriented report

PM01 C

Iodosulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | < 0.025 (LOQ) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

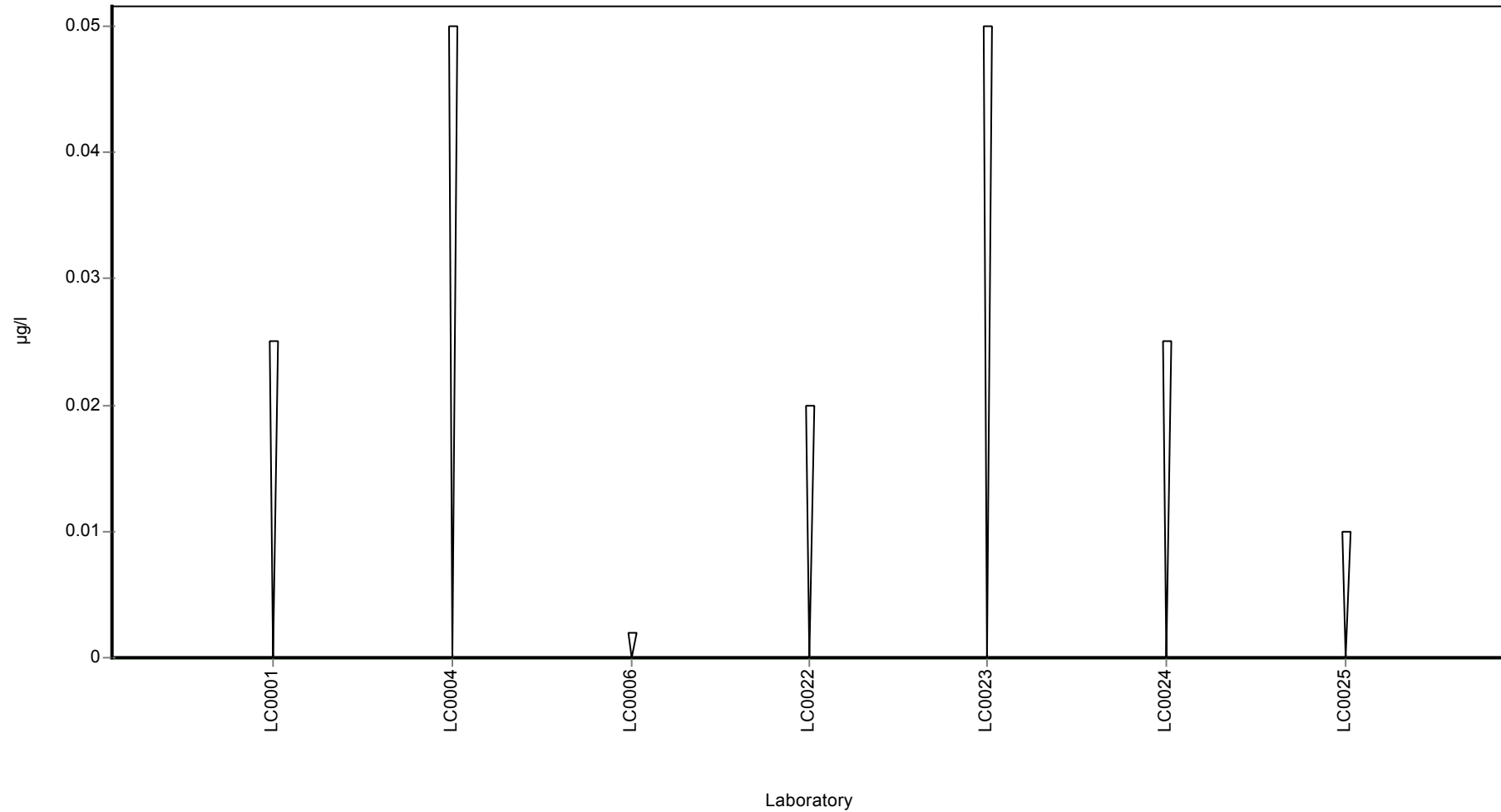
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Iodosulfuron-methyl

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Isoproturon-desmethyl

Parameter oriented report

PM01 A

Isoproturon-desmethyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

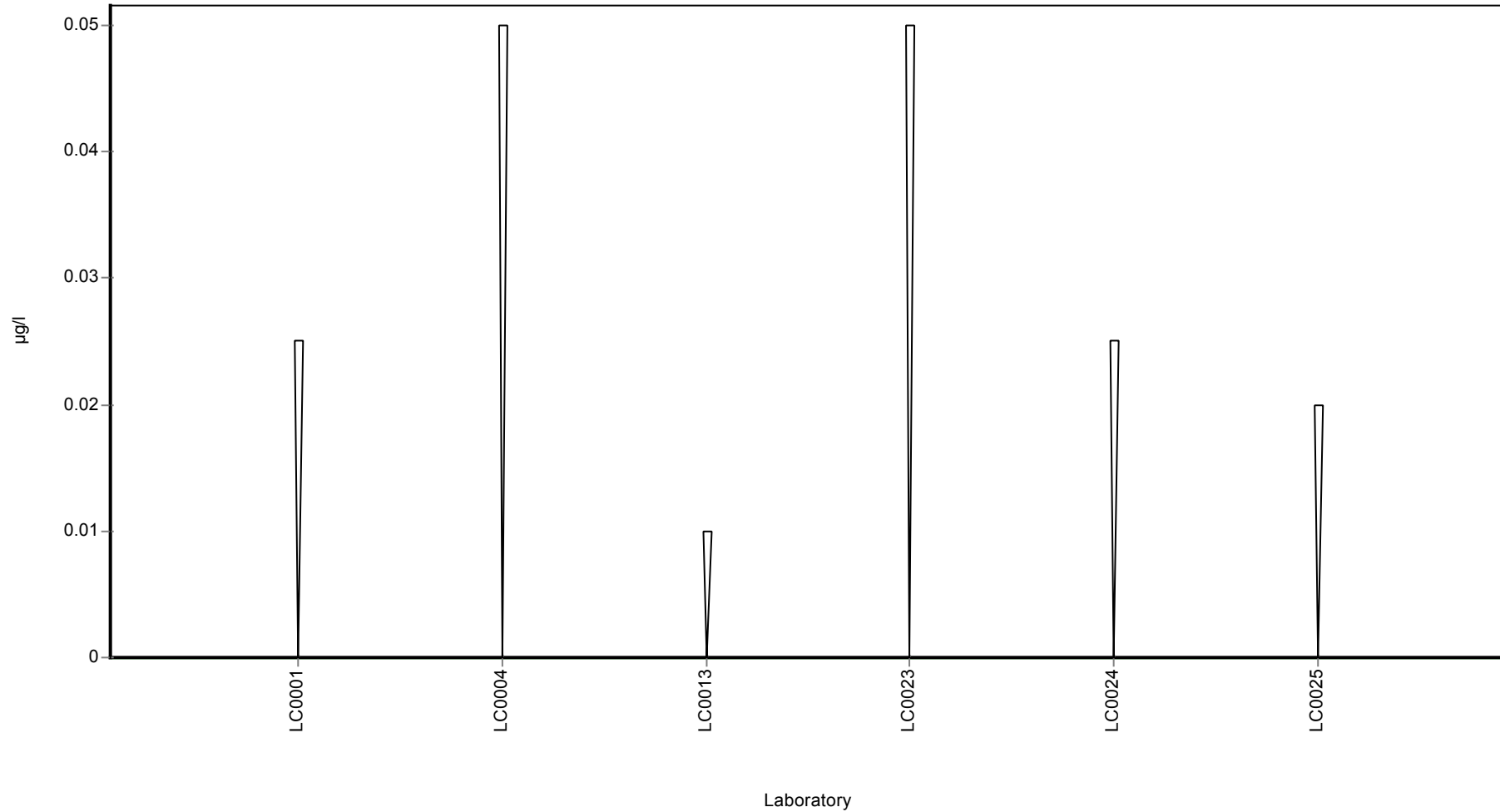
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Isoproturon-desmethyl

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon-desmethyl

Parameter oriented report

PM01 B

Isoproturon-desmethyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.554 ± 0.0951 |
| Minimum - Maximum | 0.452 - 0.677 |
| Control test value ± U | 0.605 ± 0.0254 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.532 | 0.08 | 95.9 | -0.29 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.503 | 0.1006 | 90.7 | -0.66 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.452 | 0.0904 | 81.5 | -1.32 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.677 | 0.16925 | 122 | 1.58 | |
| LC0024 | 0.578 | 0.174 | 104 | 0.3 | |
| LC0025 | 0.585 | 0.02 | 106 | 0.39 | |
| LC0026 | - | - | - | - | |

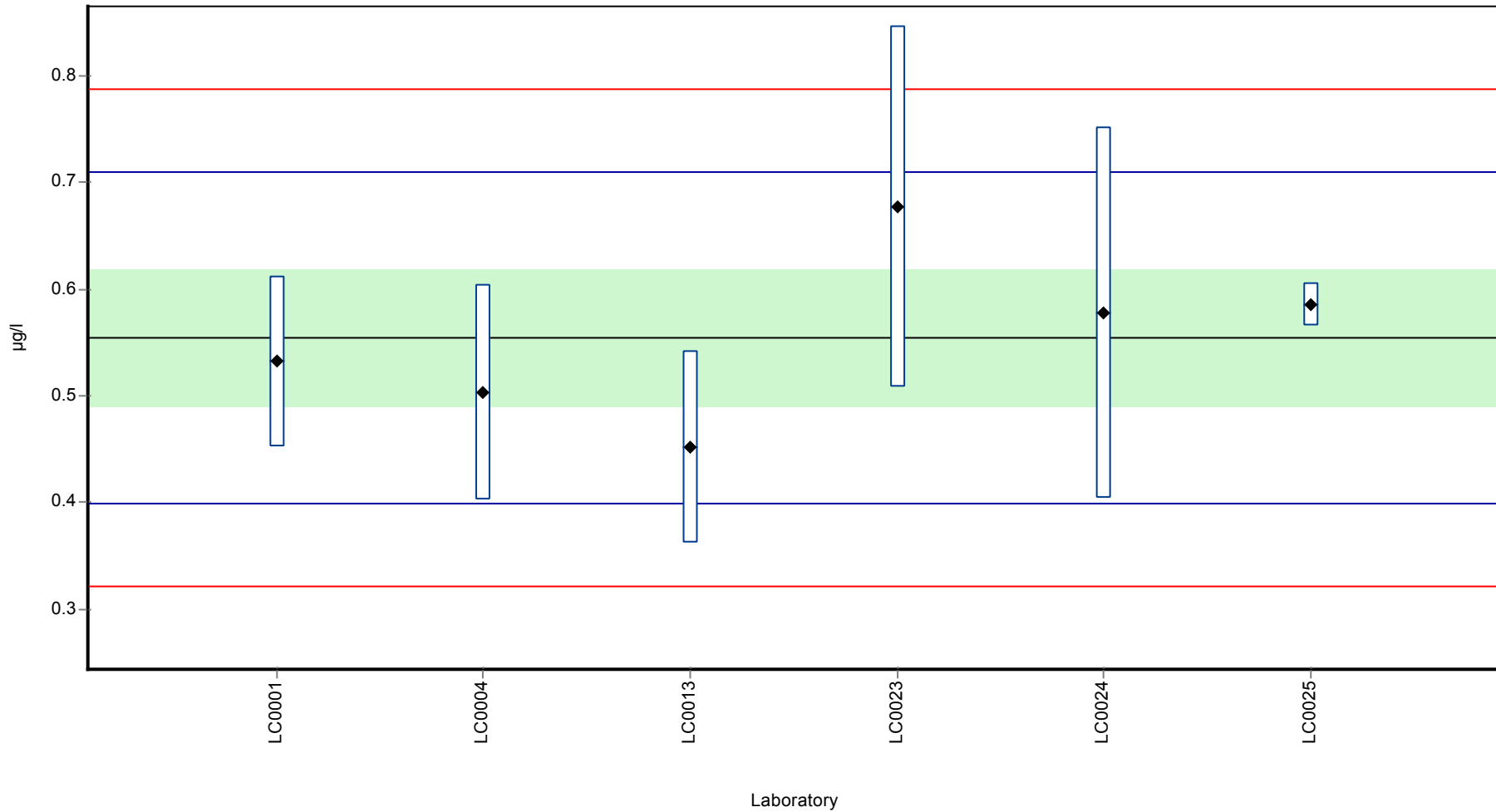
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.554 ± 0.0951 | 0.554 ± 0.0951 | µg/l |
| Minimum | 0.452 | 0.452 | µg/l |
| Maximum | 0.677 | 0.677 | µg/l |
| Standard deviation | 0.0777 | 0.0777 | µg/l |
| rel. Standard deviation | 14 | 14 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon-desmethyl

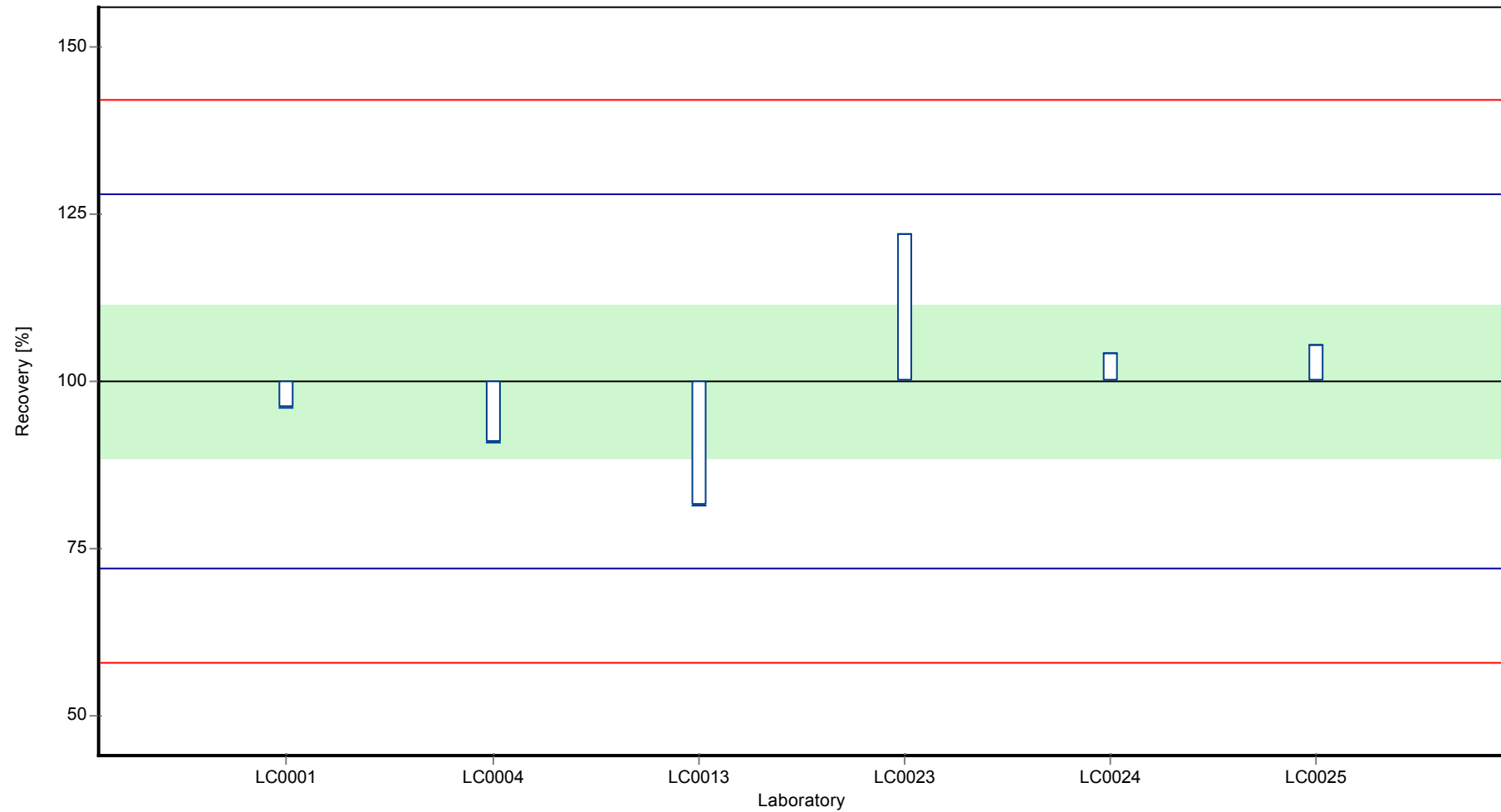
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon-desmethyl

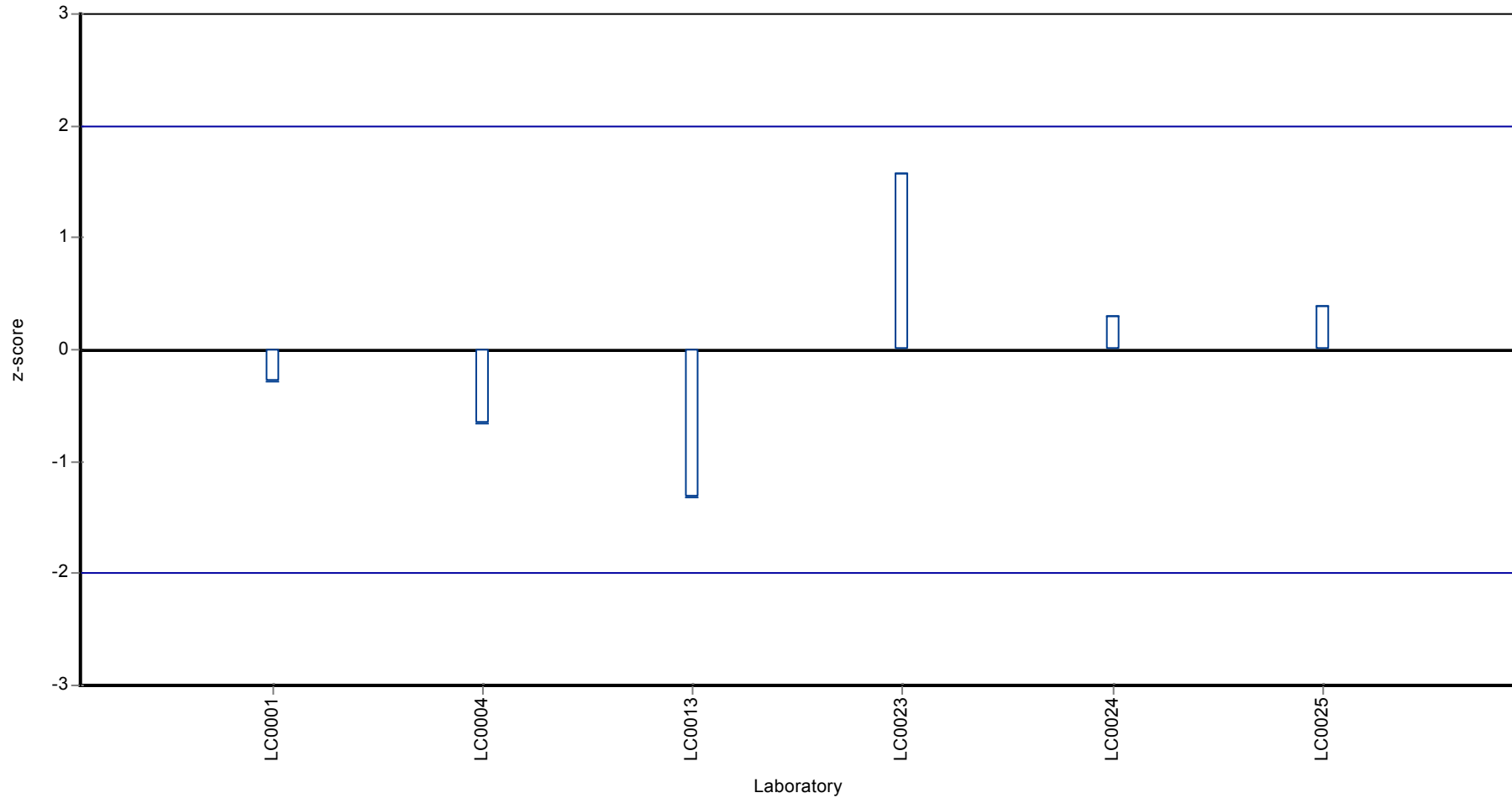
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon-desmethyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Isoproturon-desmethyl

Parameter oriented report

PM01 C

Isoproturon-desmethyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.194 ± 0.0313 |
| Minimum - Maximum | 0.157 - 0.226 |
| Control test value ± U | 0.217 ± 0.0103 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.199 | 0.03 | 103 | 0.21 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1695 | 0.0339 | 87.5 | -0.94 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.1572 | 0.0314 | 81.2 | -1.43 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.226 | 0.0565 | 117 | 1.27 | |
| LC0024 | 0.202 | 0.061 | 104 | 0.33 | |
| LC0025 | 0.208 | 0.01 | 107 | 0.56 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

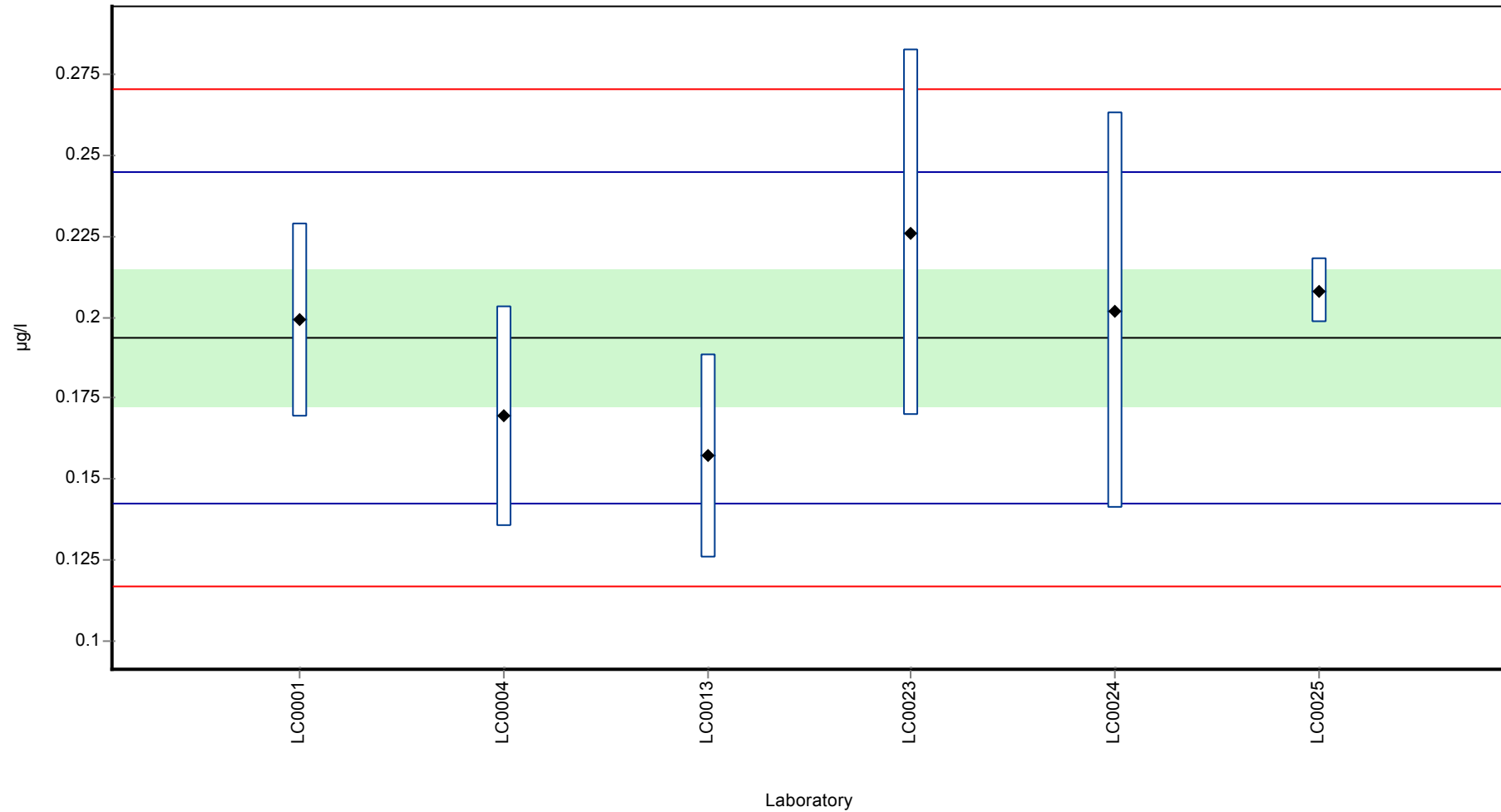
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.194 ± 0.0313 | 0.194 ± 0.0313 | µg/l |
| Minimum | 0.157 | 0.157 | µg/l |
| Maximum | 0.226 | 0.226 | µg/l |
| Standard deviation | 0.0255 | 0.0255 | µg/l |
| rel. Standard deviation | 13.2 | 13.2 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Isoproturon-desmethyl

Graphical presentation of results

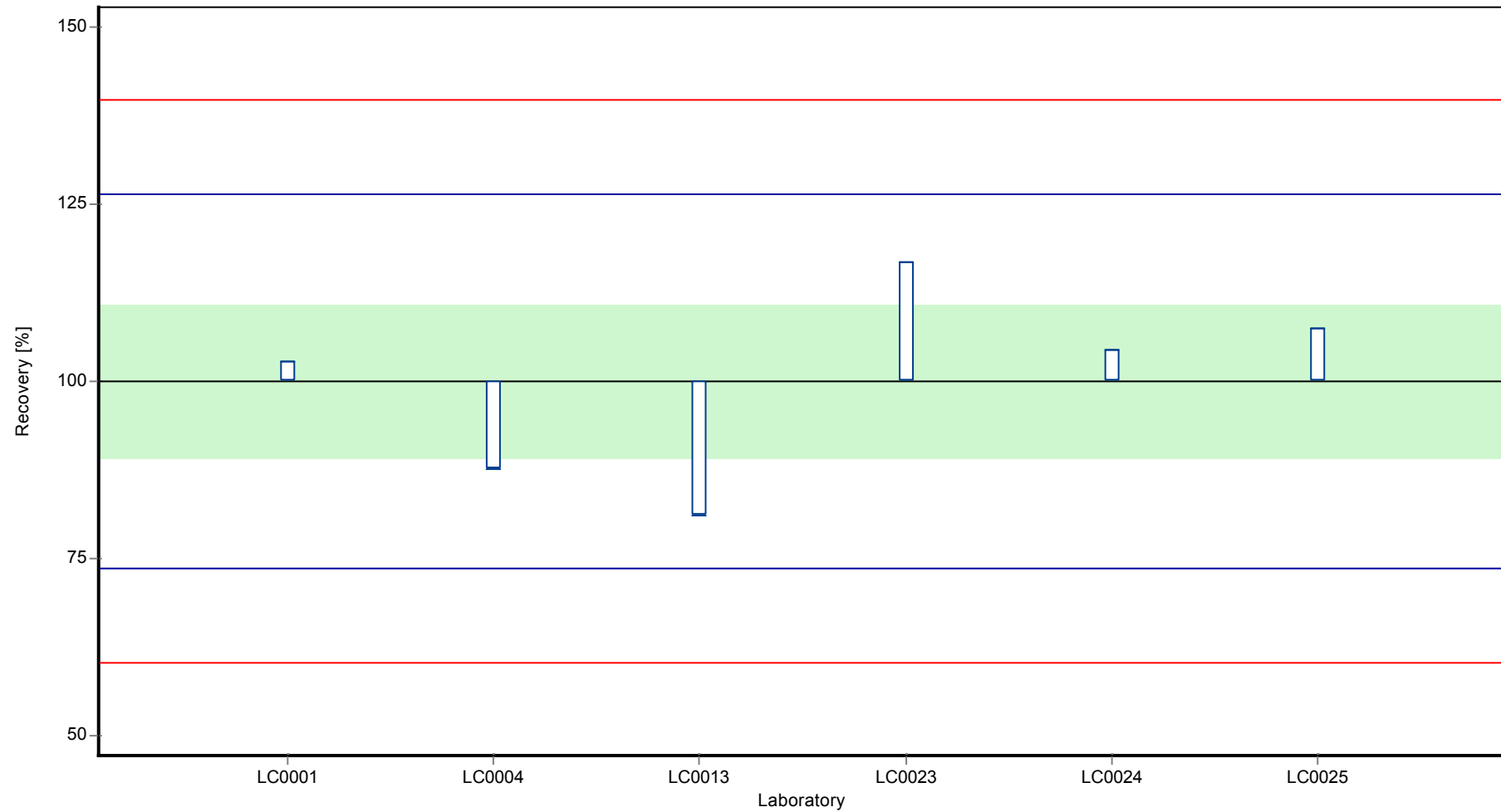
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Isoproturon-desmethyl

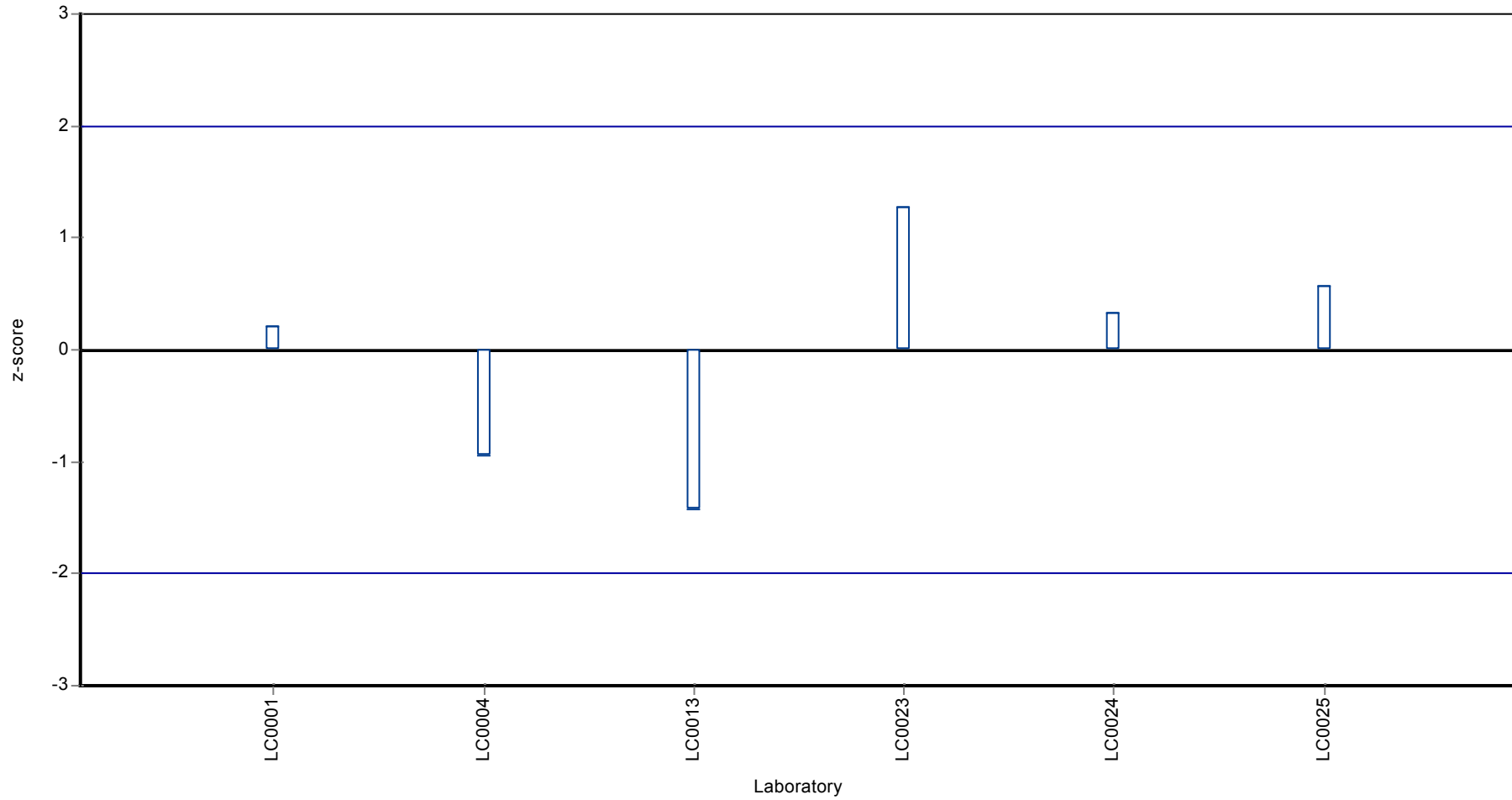
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Isoproturon-desmethyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Isoproturon

Parameter oriented report

PM01 A

Isoproturon

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.86 ± 0.0696 |
| Minimum - Maximum | 0.68 - 1.07 |
| Control test value ± U | 0.957 ± 0.0251 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|---------|--------------|---------|----------|
| LC0001 | 0.838 | 0.126 | 97.4 | -0.23 | |
| LC0002 | 1.01 | 0.08 | 117 | 1.52 | |
| LC0003 | 1.1 | - | 128 | 2.43 | H |
| LC0004 | 0.823 | 0.1646 | 95.7 | -0.38 | |
| LC0005 | 0.777 | - | 90.3 | -0.85 | |
| LC0006 | 0.867 | 0.217 | 101 | 0.07 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.823 | 0.099 | 95.7 | -0.38 | |
| LC0009 | 0.68 | 0.04 | 79 | -1.83 | |
| LC0010 | 0.812 | 0.162 | 94.4 | -0.49 | |
| LC0011 | 1.11 | 0.108 | 129 | 2.54 | H |
| LC0012 | 1.066 | 0.063 | 124 | 2.09 | |
| LC0013 | 0.731 | 0.1462 | 85 | -1.32 | |
| LC0014 | 0.96 | - | 112 | 1.01 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.86 | 0.17 | 100 | 0.00 | |
| LC0017 | - | - | - | - | |
| LC0018 | 0.81 | 0.324 | 94.1 | -0.51 | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.82031 | 0.164 | 95.3 | -0.41 | |
| LC0023 | 0.989 | 0.24725 | 115 | 1.31 | |
| LC0024 | 0.853 | 0.256 | 99.1 | -0.08 | |
| LC0025 | 0.94 | 0.07 | 109 | 0.81 | |
| LC0026 | 0.828 | 0.166 | 96.2 | -0.33 | |

Characteristics of parameter

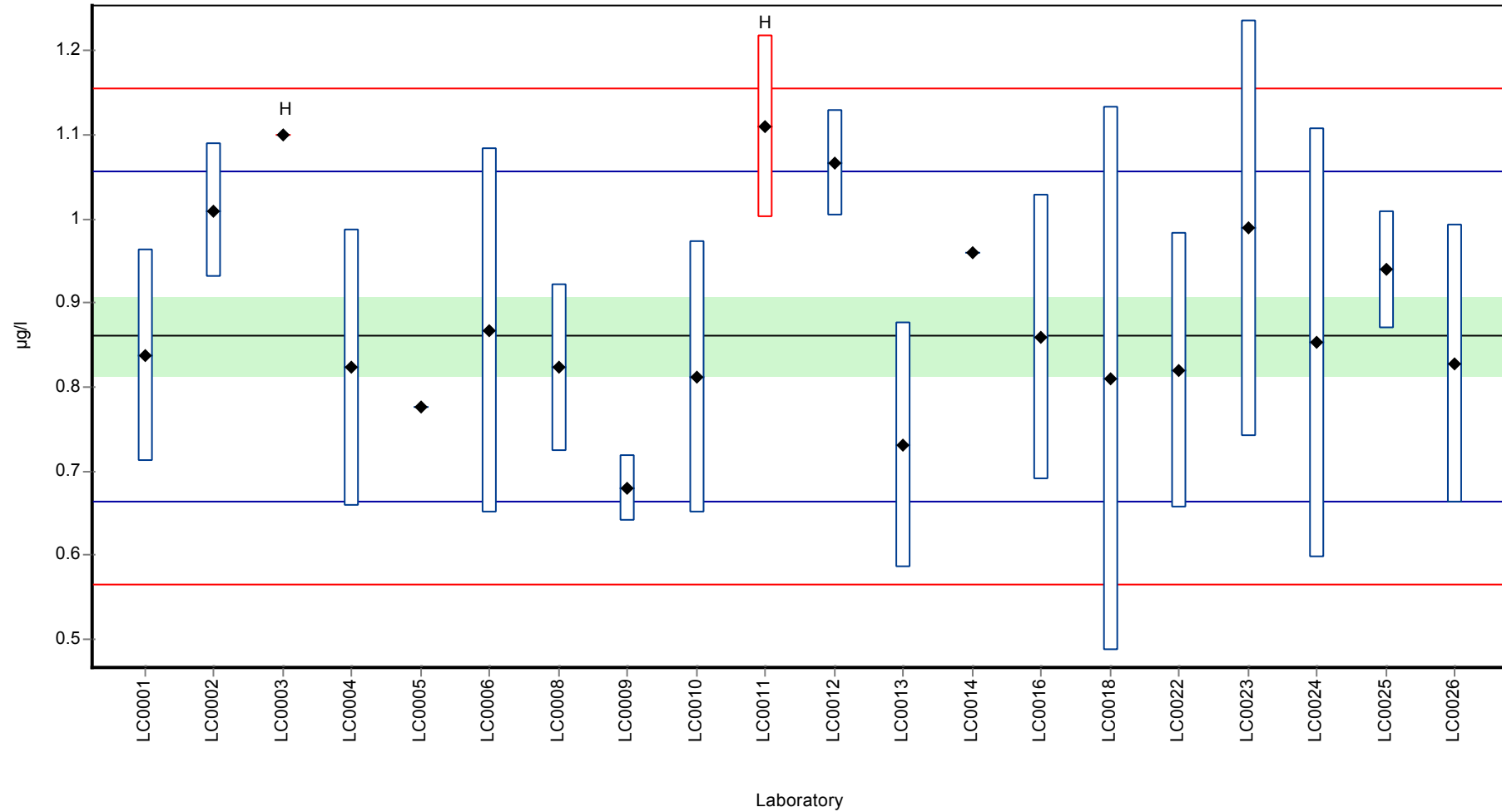
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.885 ± 0.0803 | 0.86 ± 0.0696 | µg/l |
| Minimum | 0.68 | 0.68 | µg/l |
| Maximum | 1.11 | 1.07 | µg/l |
| Standard deviation | 0.12 | 0.0984 | µg/l |
| rel. Standard deviation | 13.5 | 11.4 | % |
| n | 20 | 18 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Isoproturon

Graphical presentation of results

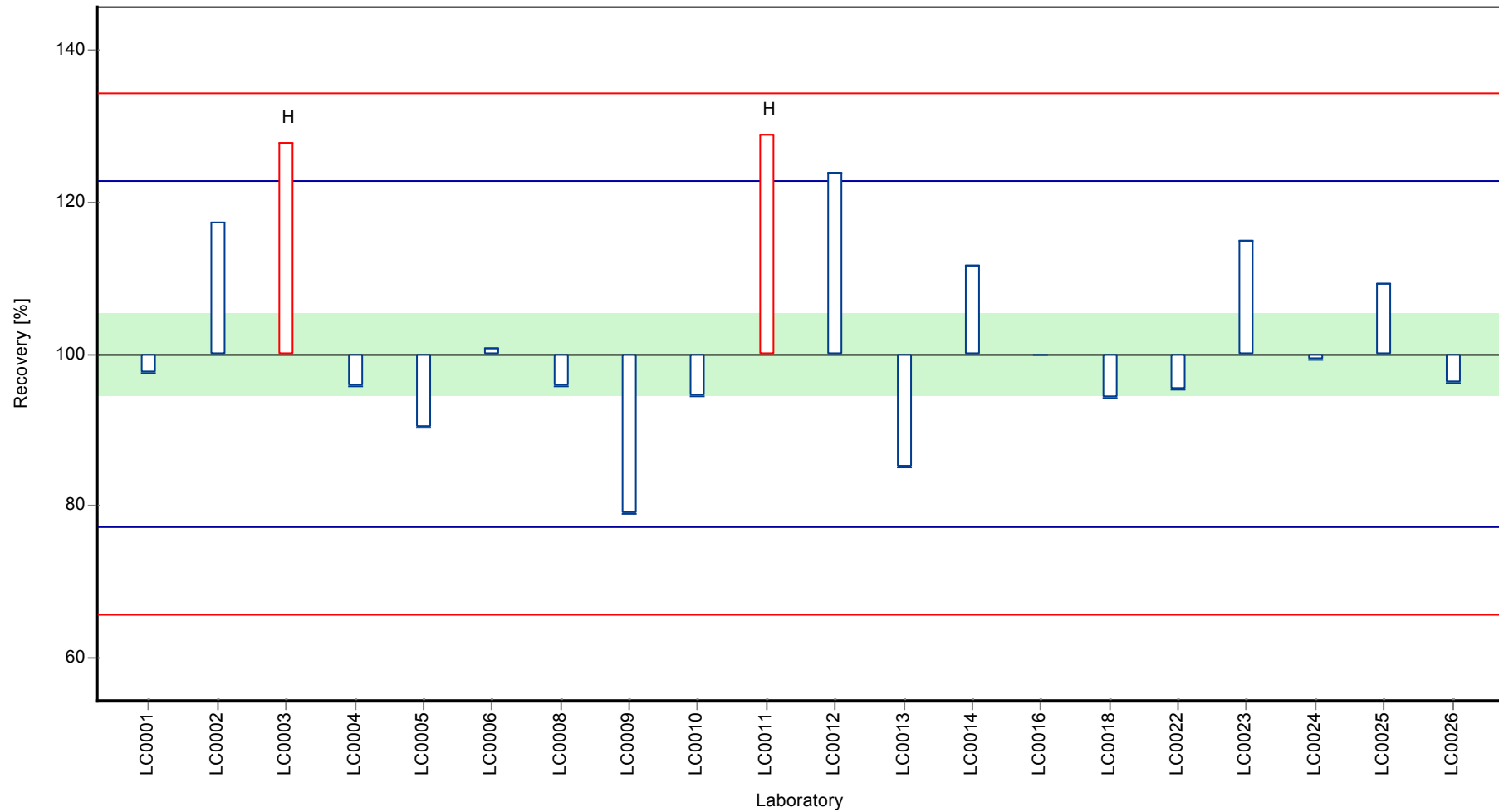
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Isoproturon

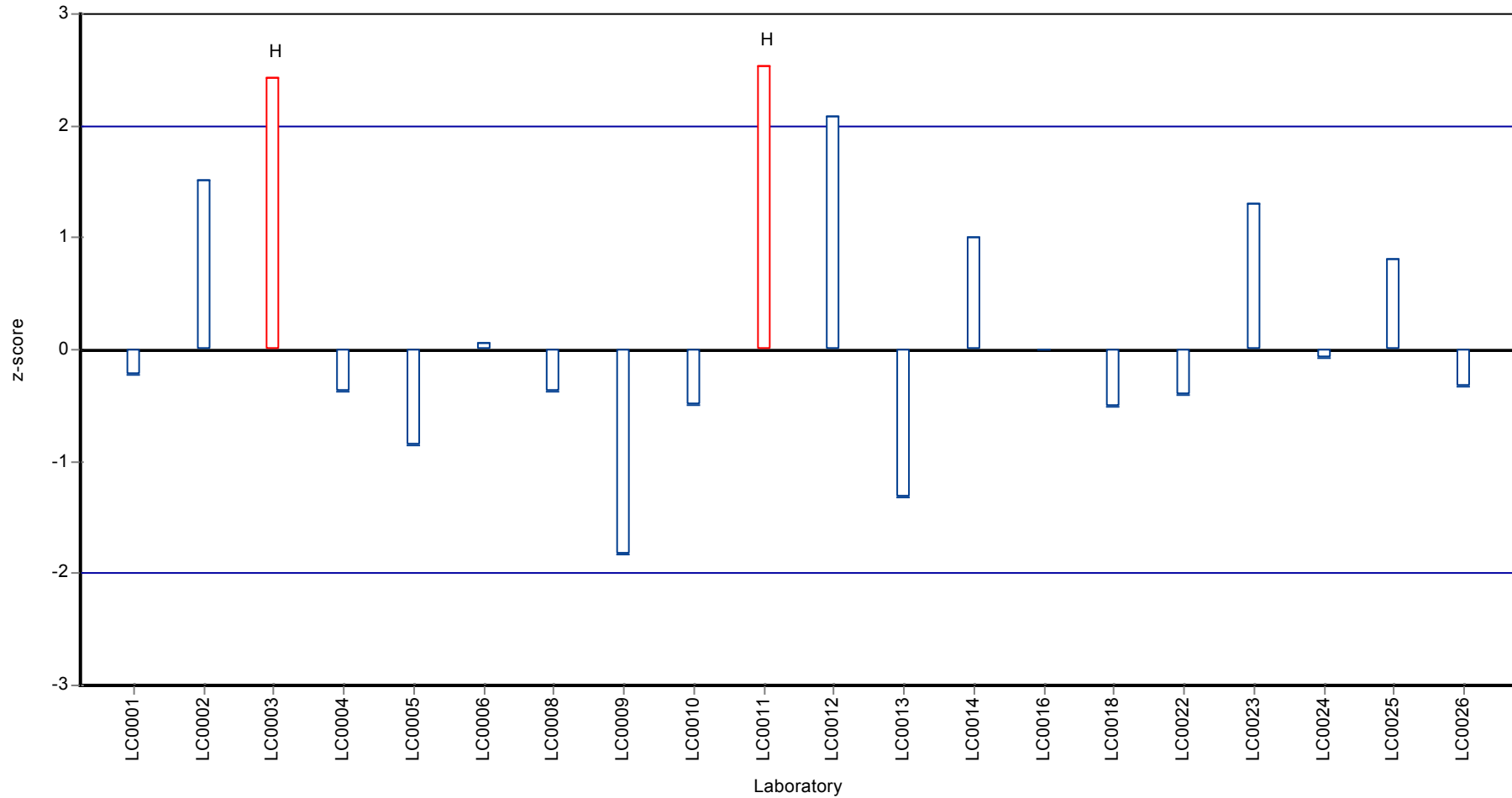
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Isoproturon

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon

Parameter oriented report

PM01 B

Isoproturon

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.155 ± 0.0115 |
| Minimum - Maximum | 0.125 - 0.196 |
| Control test value ± U | 0.162 ± 0.0143 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.163 | 0.024 | 105 | 0.49 | |
| LC0002 | 0.169 | 0.03 | 109 | 0.85 | |
| LC0003 | 0.17 | - | 110 | 0.91 | |
| LC0004 | 0.148 | 0.0296 | 95.6 | -0.41 | |
| LC0005 | 0.162 | - | 105 | 0.43 | |
| LC0006 | 0.154 | 0.039 | 99.5 | -0.05 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.14 | 0.017 | 90.4 | -0.89 | |
| LC0009 | <0.025 (LOD) | - | - | - | FN |
| LC0010 | 0.144 | 0.0288 | 93 | -0.65 | |
| LC0011 | 0.196 | 0.016 | 127 | 2.46 | |
| LC0012 | 0.171 | 0.01 | 110 | 0.96 | |
| LC0013 | 0.125 | 0.0249 | 80.7 | -1.78 | |
| LC0014 | 0.17 | - | 110 | 0.91 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.15 | 0.03 | 96.9 | -0.29 | |
| LC0017 | - | - | - | - | |
| LC0018 | 0.132 | 0.053 | 85.3 | -1.36 | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.14072 | 0.028 | 90.9 | -0.84 | |
| LC0023 | 0.163 | 0.04025 | 105 | 0.49 | |
| LC0024 | 0.144 | 0.043 | 93 | -0.65 | |
| LC0025 | 0.156 | 0.01 | 101 | 0.07 | |
| LC0026 | 0.144 | 0.029 | 93 | -0.65 | |

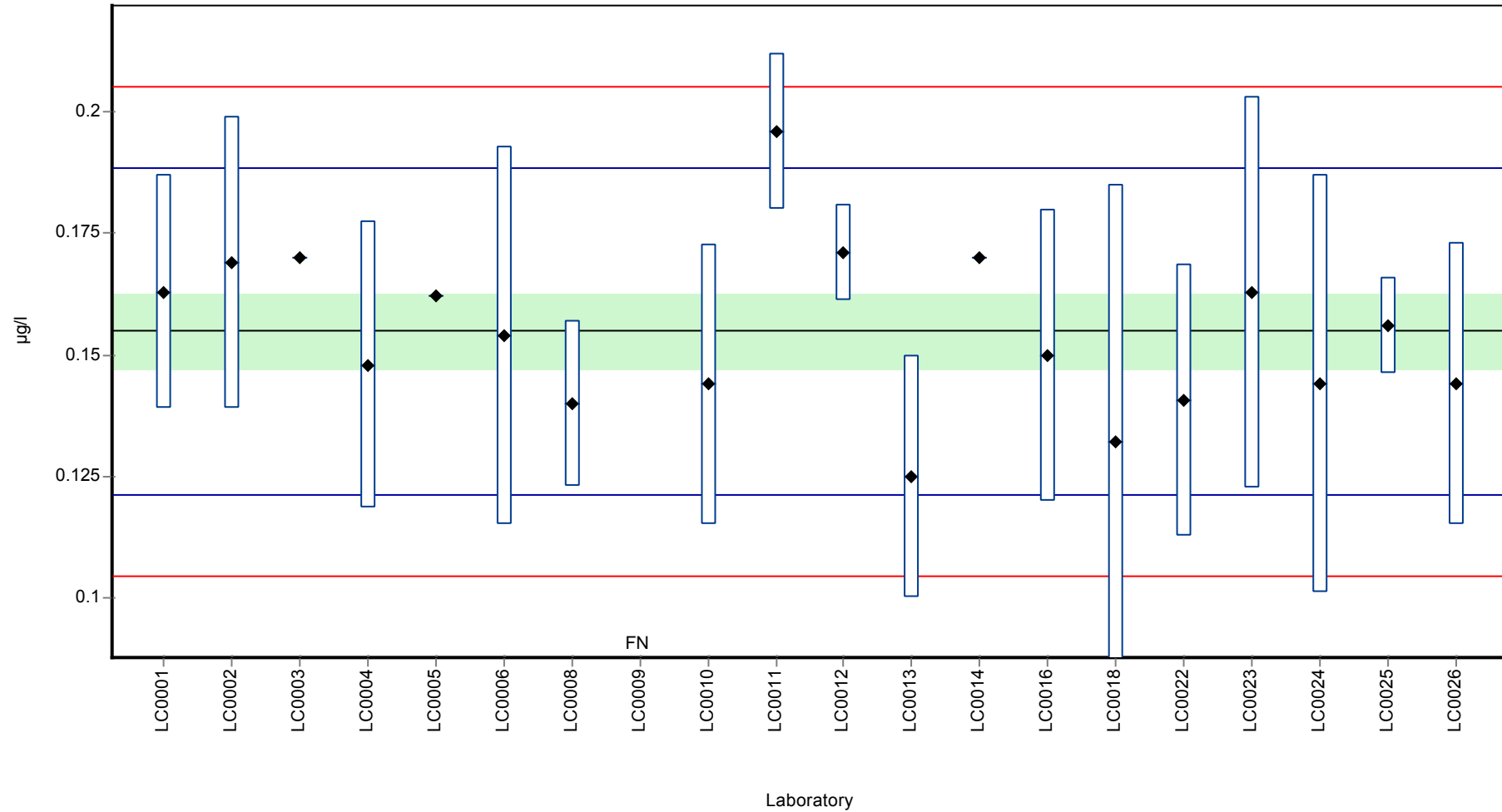
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.155 ± 0.0115 | 0.155 ± 0.0115 | µg/l |
| Minimum | 0.125 | 0.125 | µg/l |
| Maximum | 0.196 | 0.196 | µg/l |
| Standard deviation | 0.0168 | 0.0168 | µg/l |
| rel. Standard deviation | 10.8 | 10.8 | % |
| n | 19 | 19 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon

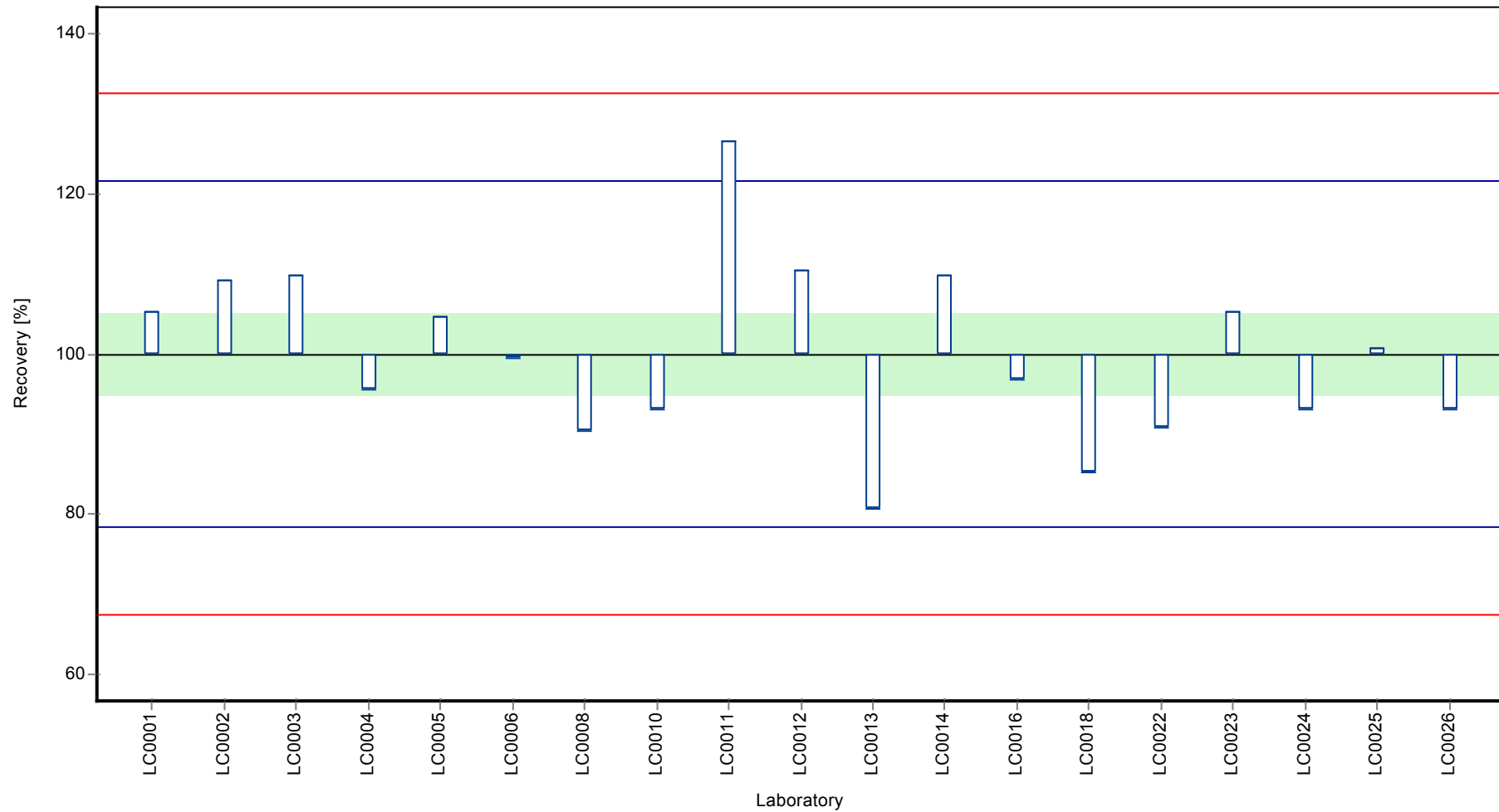
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon

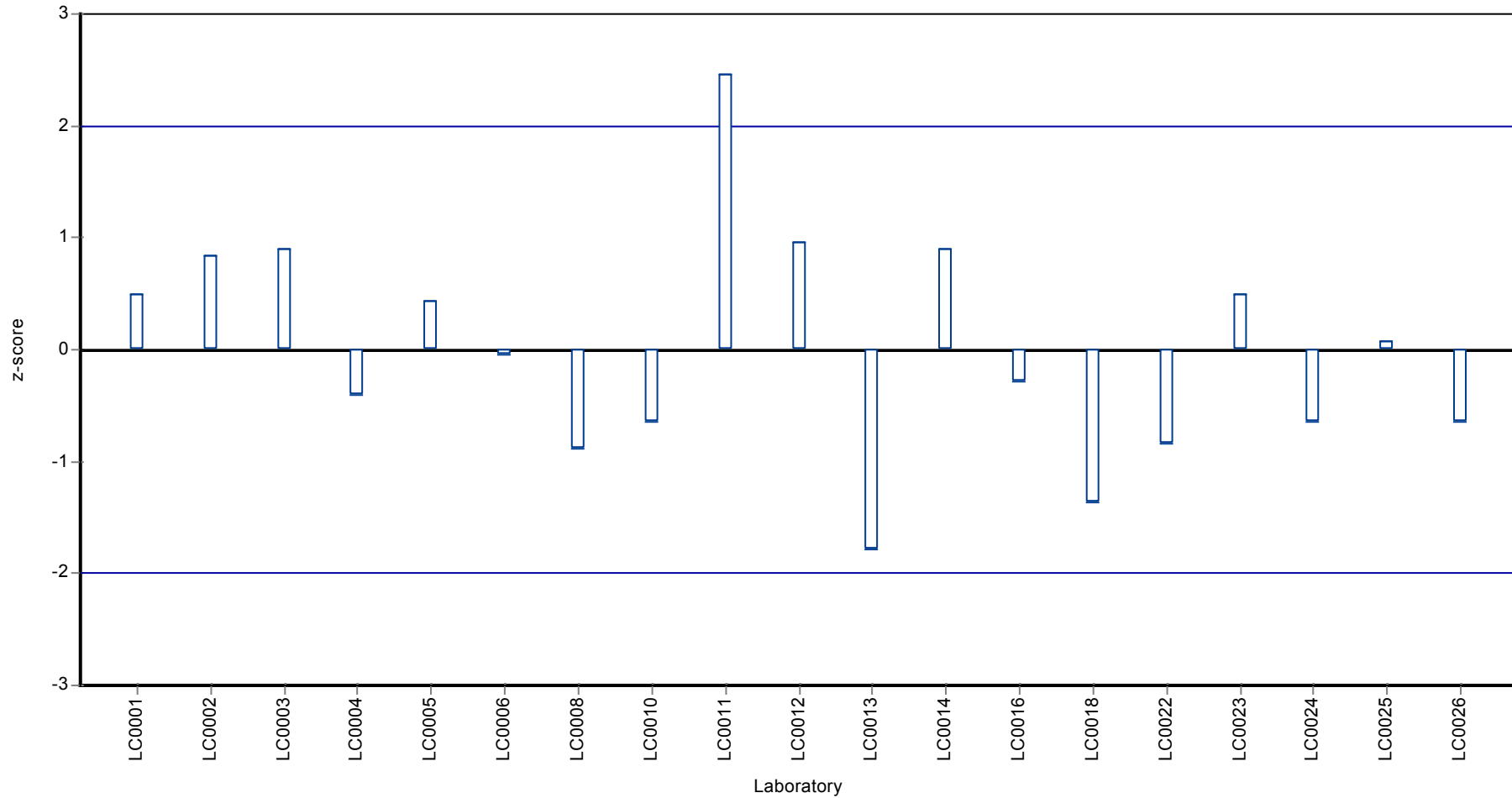
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Isoproturon

Parameter oriented report

PM01 C

Isoproturon

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.131 - 0.2 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.131 | - | - | - | FP |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | < 0.01 (LOQ) | - | - | - | |
| LC0009 | 0.2 | 0.05 | - | - | FP |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.001 (LOQ) | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

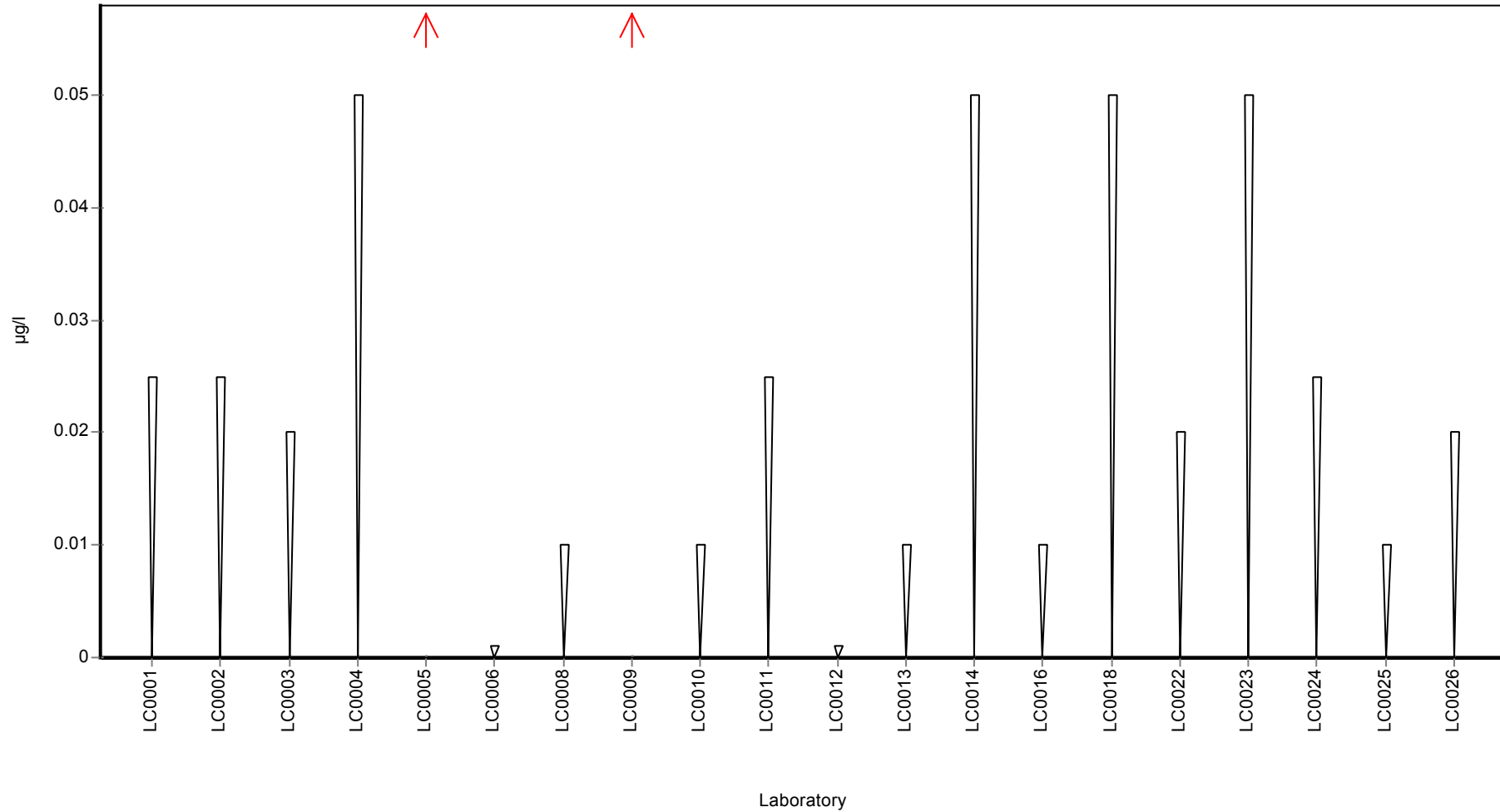
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.166 ± 0.103 | - | µg/l |
| Minimum | 0.131 | 0.131 | µg/l |
| Maximum | 0.2 | 0.2 | µg/l |
| Standard deviation | 0.0488 | - | µg/l |
| rel. Standard deviation | 29.5 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Isoproturon

Graphical presentation of results

Results



Parameter oriented report

PM01 A

MCPA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.19 ± 0.0291 |
| Minimum - Maximum | 0.131 - 0.274 |
| Control test value ± U | 0.219 ± 0.0292 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.175 | 0.026 | 92.2 | -0.39 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.131 | 0.0262 | 69 | -1.57 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.204 | 0.061 | 107 | 0.38 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.145 | 0.038 | 76.4 | -1.19 | |
| LC0009 | 0.05 | 0.01 | 26.3 | -3.72 | H |
| LC0010 | - | - | - | - | |
| LC0011 | 0.274 | 0.0716 | 144 | 2.24 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.144 | 0.0287 | 75.9 | -1.22 | |
| LC0014 | 0.17 | - | 89.6 | -0.53 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.18 | 0.04 | 94.8 | -0.26 | |
| LC0017 | 0.2 | 0.04 | 105 | 0.27 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.22 | 0.09 | 116 | 0.81 | |
| LC0022 | 0.183 | 0.037 | 96.4 | -0.18 | |
| LC0023 | 0.18 | 0.045 | 94.8 | -0.26 | |
| LC0024 | 0.2 | 0.06 | 105 | 0.27 | |
| LC0025 | 0.243 | 0.01 | 128 | 1.42 | |
| LC0026 | 0.198 | 0.04 | 104 | 0.22 | |

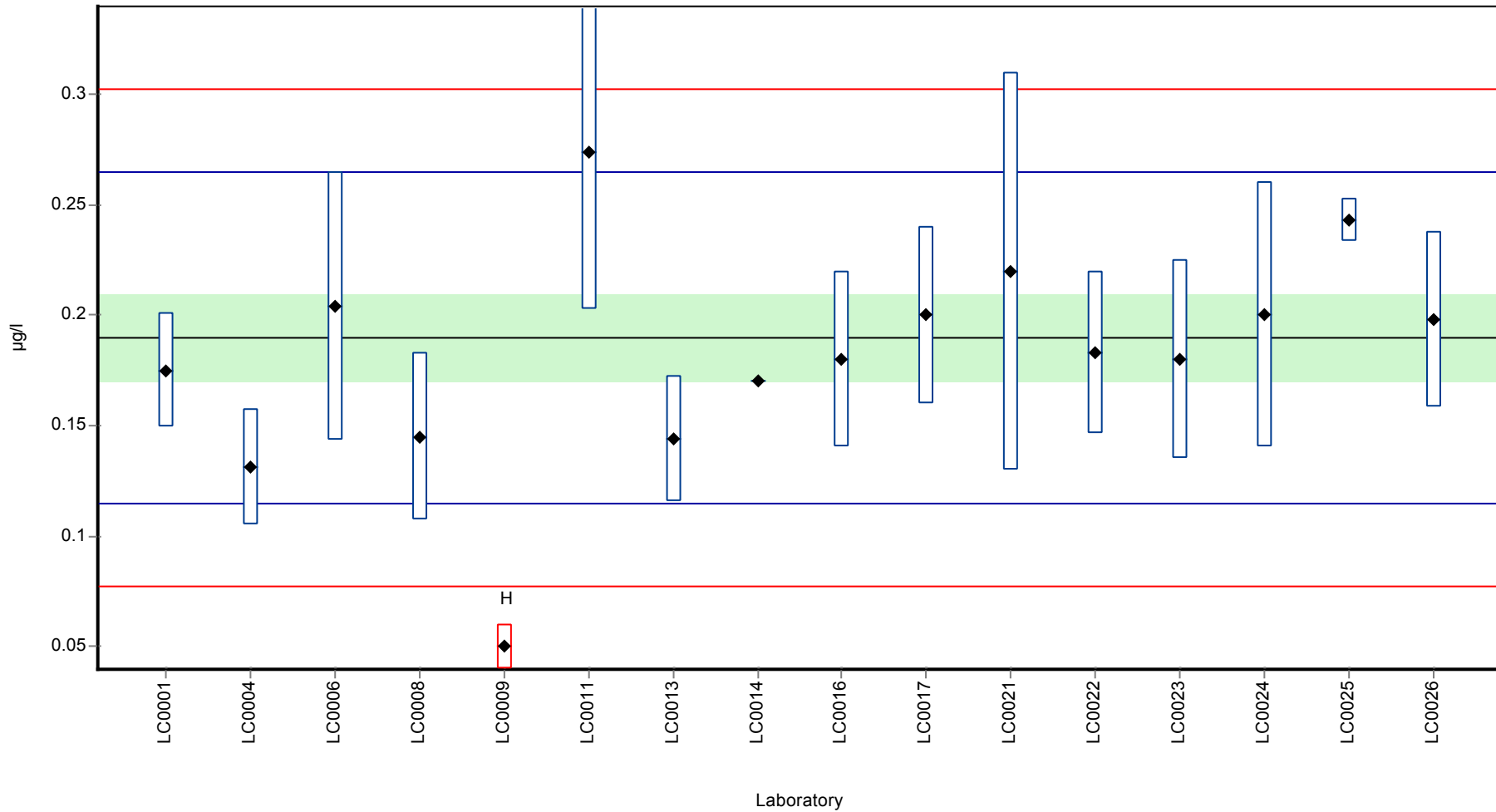
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.181 ± 0.0378 | 0.19 ± 0.0291 | µg/l |
| Minimum | 0.05 | 0.131 | µg/l |
| Maximum | 0.274 | 0.274 | µg/l |
| Standard deviation | 0.0504 | 0.0375 | µg/l |
| rel. Standard deviation | 27.8 | 19.8 % | |
| n | 16 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: MCPA

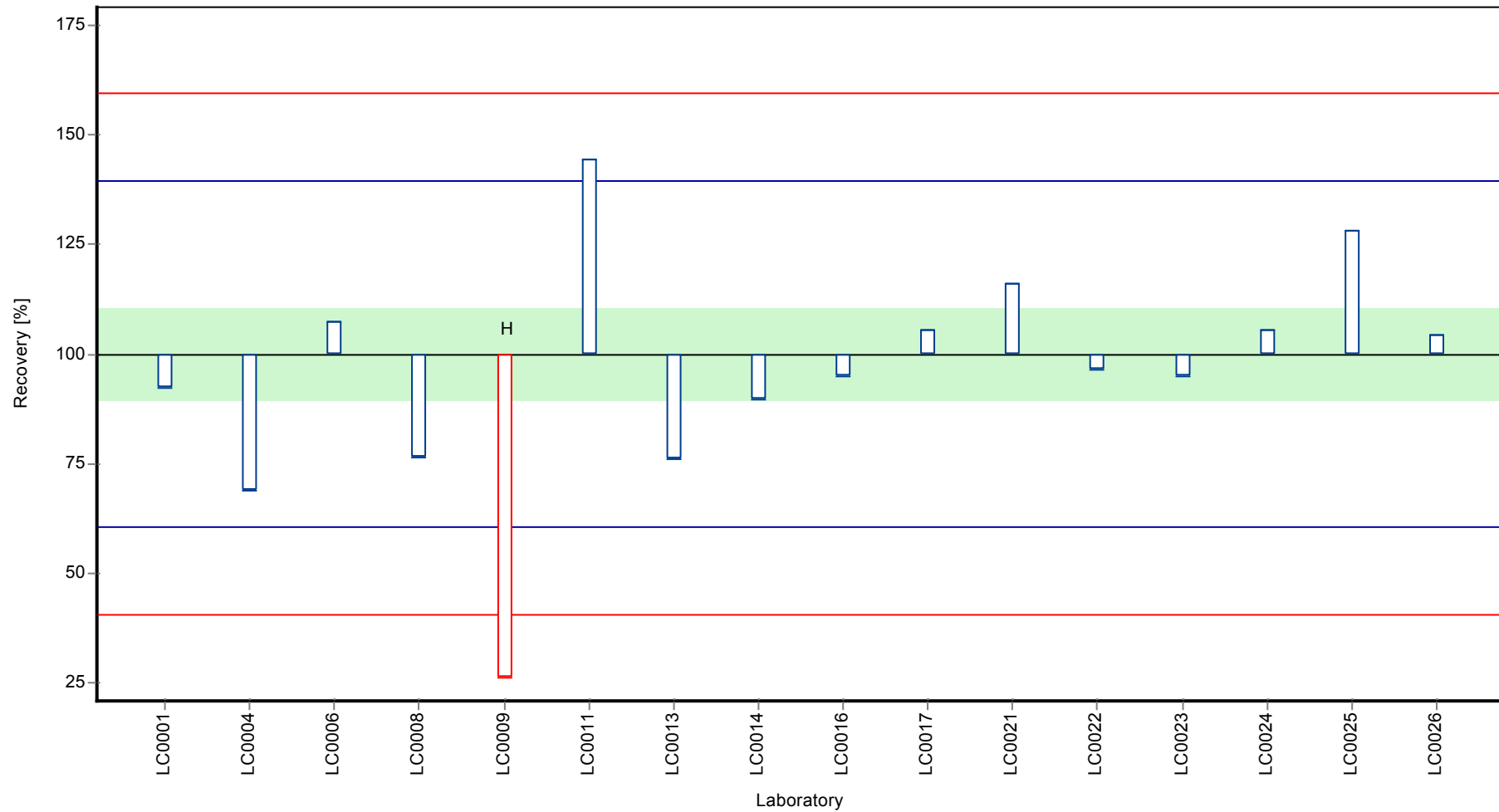
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: MCPA

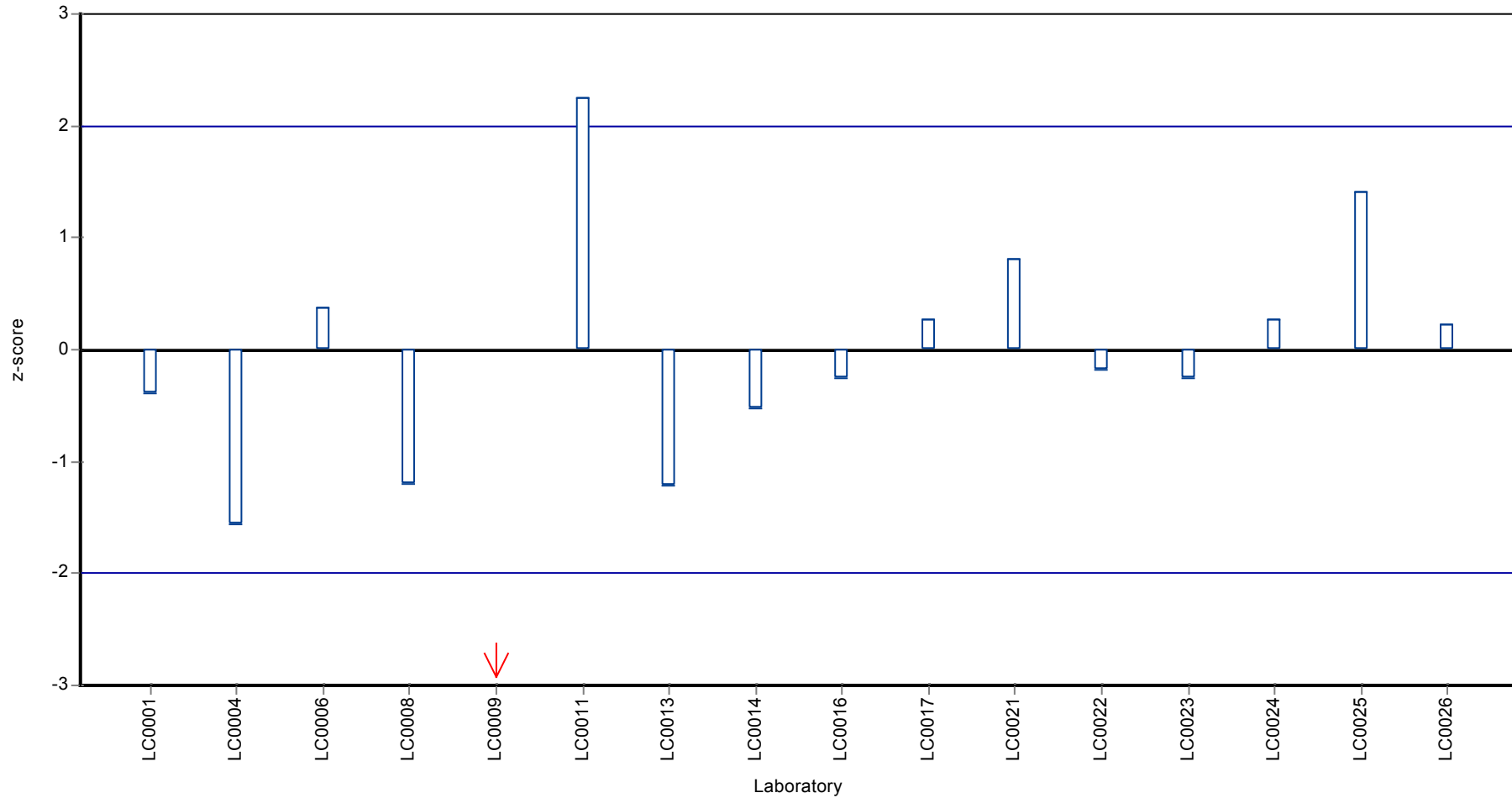
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: MCPA

Z-score



Parameter oriented report

PM01 B

MCPA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.782 ± 0.128 |
| Minimum - Maximum | 0.557 - 1.11 |
| Control test value ± U | 0.913 ± 0.246 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.724 | 0.109 | 92.6 | -0.35 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.56 | 0.112 | 71.6 | -1.35 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.759 | 0.228 | 97.1 | -0.14 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.597 | 0.155 | 76.3 | -1.12 | |
| LC0009 | 0.06 | 0.01 | 7.7 | -4.38 | H |
| LC0010 | - | - | - | - | |
| LC0011 | 1.11 | 0.0954 | 142 | 1.99 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.557 | 0.1114 | 71.2 | -1.36 | |
| LC0014 | 0.73 | - | 93.4 | -0.32 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.81 | 0.16 | 104 | 0.17 | |
| LC0017 | 0.91 | 0.18 | 116 | 0.78 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 1.07 | 0.43 | 137 | 1.75 | |
| LC0022 | 0.744 | 0.149 | 95.1 | -0.23 | |
| LC0023 | 0.75 | 0.1875 | 95.9 | -0.19 | |
| LC0024 | 0.858 | 0.257 | 110 | 0.46 | |
| LC0025 | 0.666 | 0.02 | 85.2 | -0.7 | |
| LC0026 | 0.884 | 0.177 | 113 | 0.62 | |

Characteristics of parameter

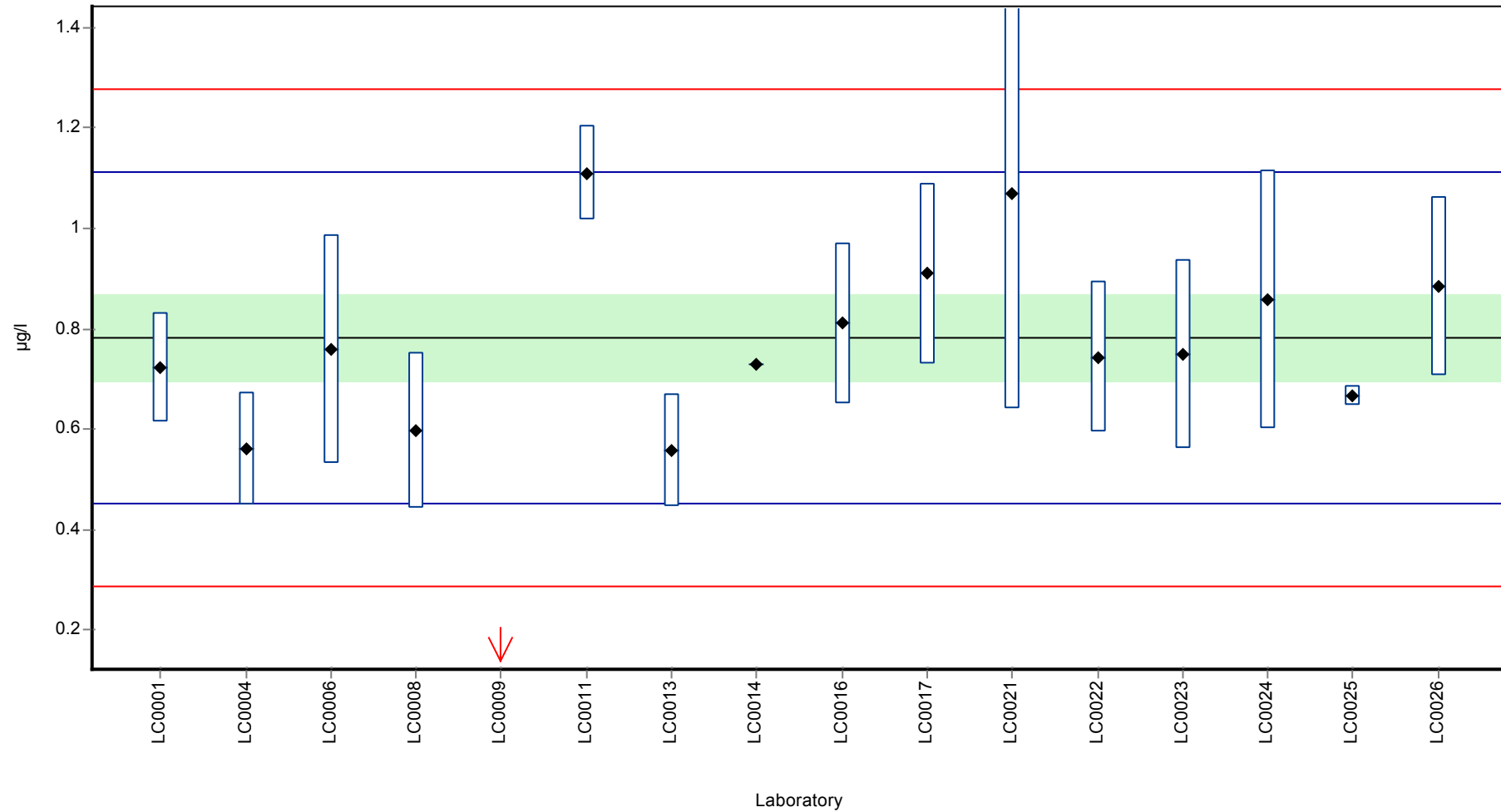
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.737 ± 0.181 | 0.782 ± 0.128 | µg/l |
| Minimum | 0.06 | 0.557 | µg/l |
| Maximum | 1.11 | 1.11 | µg/l |
| Standard deviation | 0.241 | 0.165 | µg/l |
| rel. Standard deviation | 32.7 | 21.1 | % |
| n | 16 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPA

Graphical presentation of results

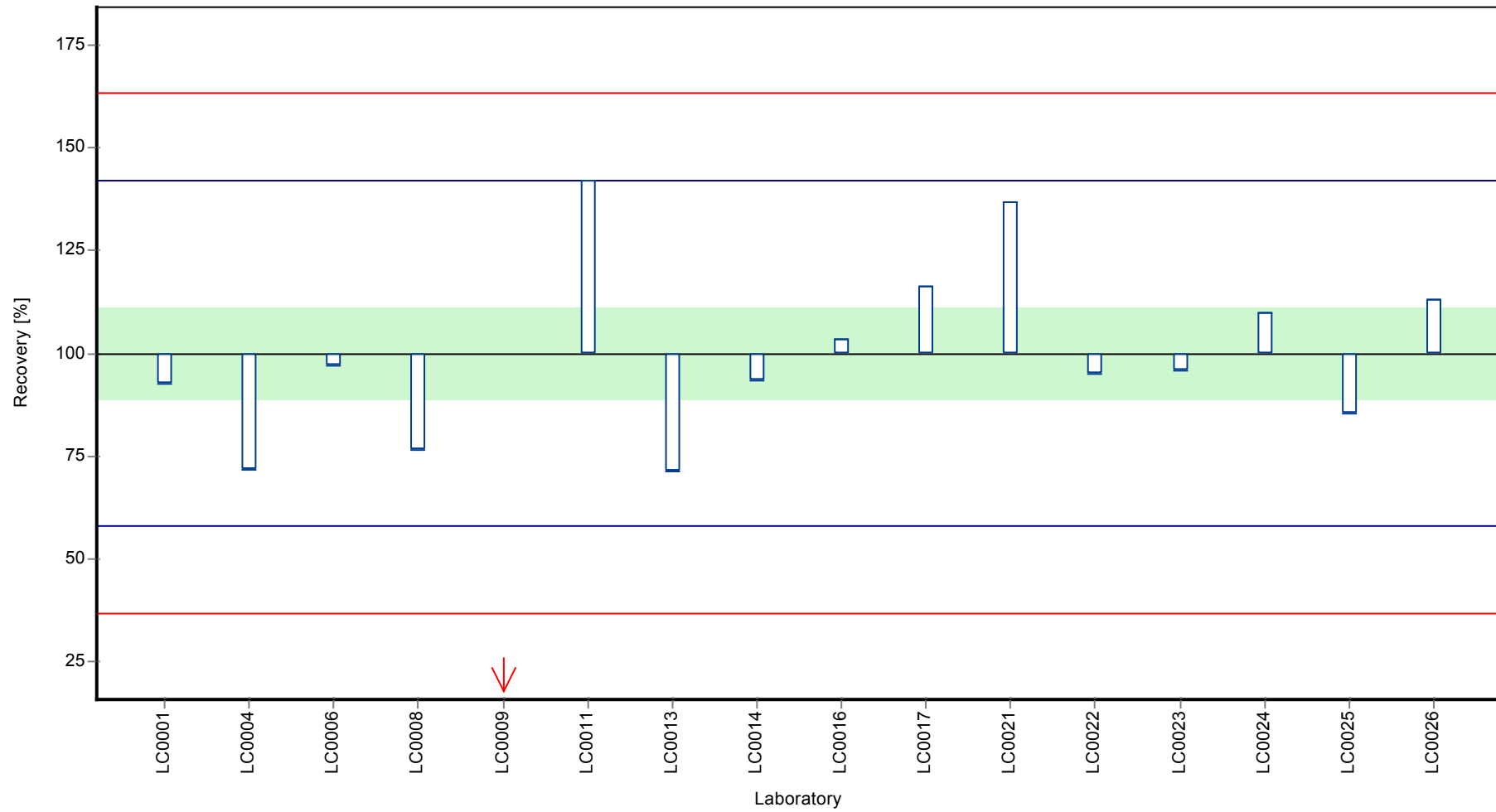
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPA

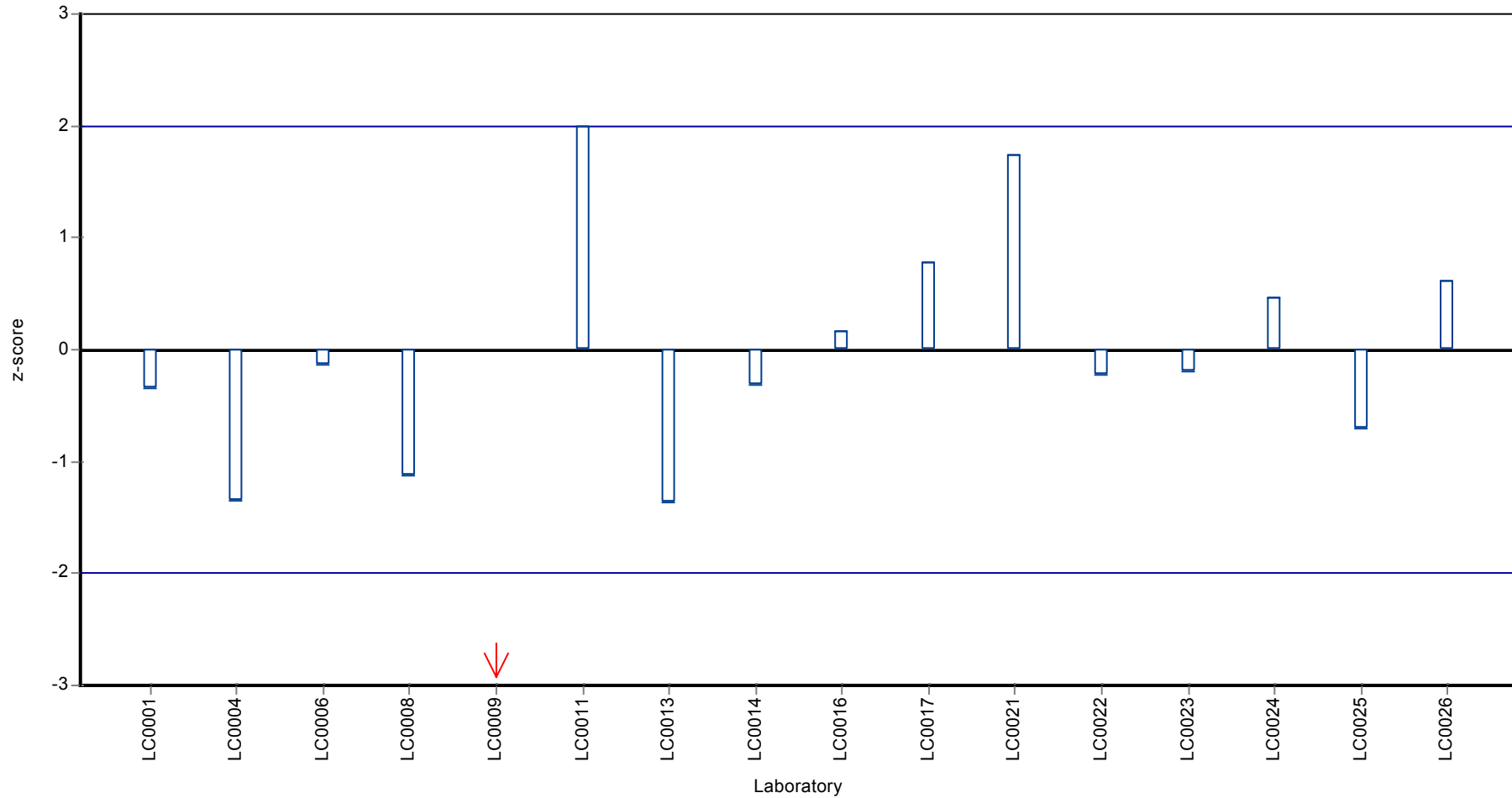
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPA

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: MCPA

Parameter oriented report

PM01 C

MCPA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.03 (LOD) | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

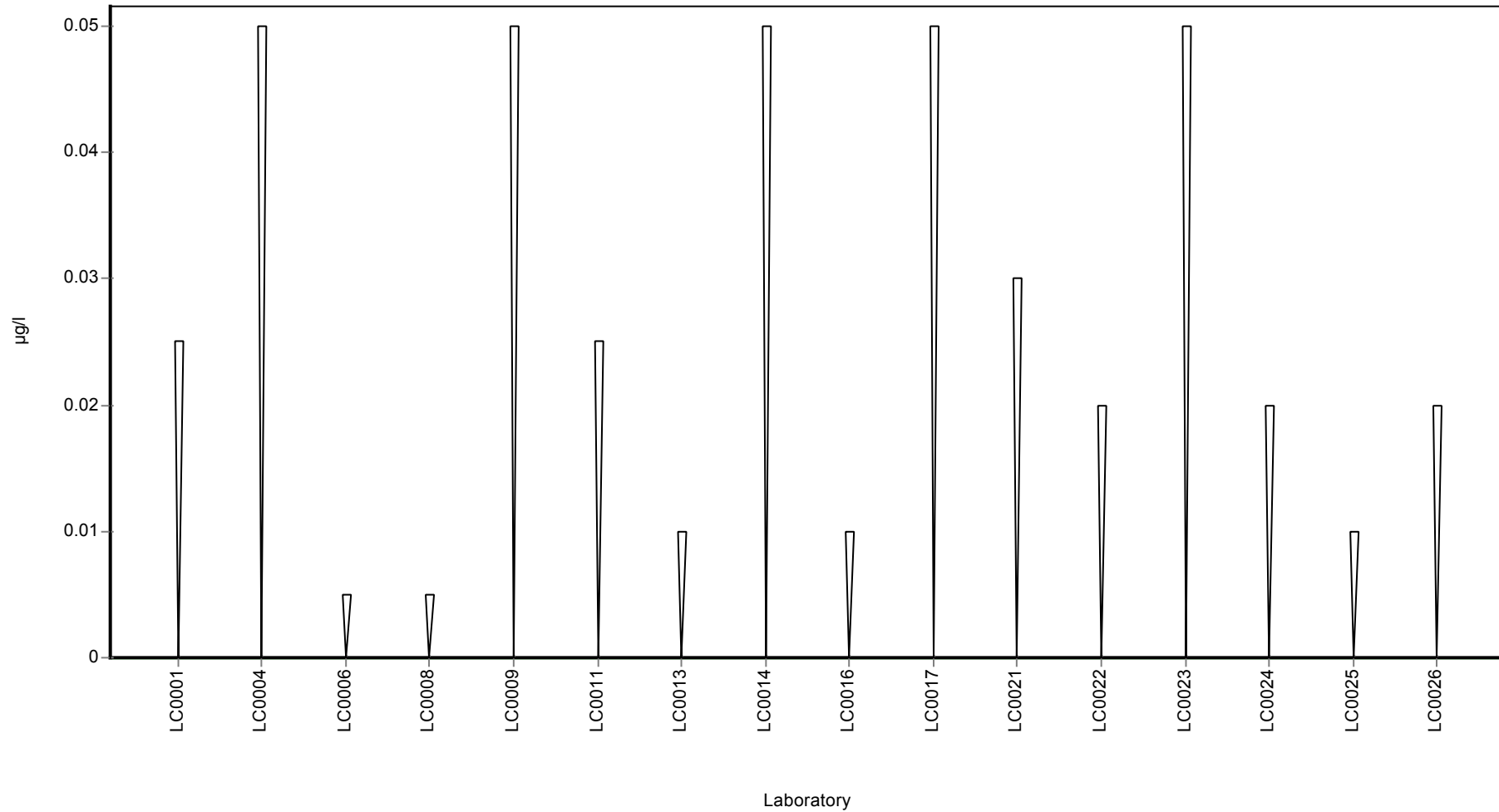
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: MCPA

Graphical presentation of results

Results



Parameter oriented report

PM01 A

MCPB

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.08 - 0.08 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.08 | 0.01 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.05 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | < 0.03 (LOQ) | - | - | - | |
| LC0021 | <0.27 (LOD) | - | - | - | |
| LC0022 | < 0.1 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

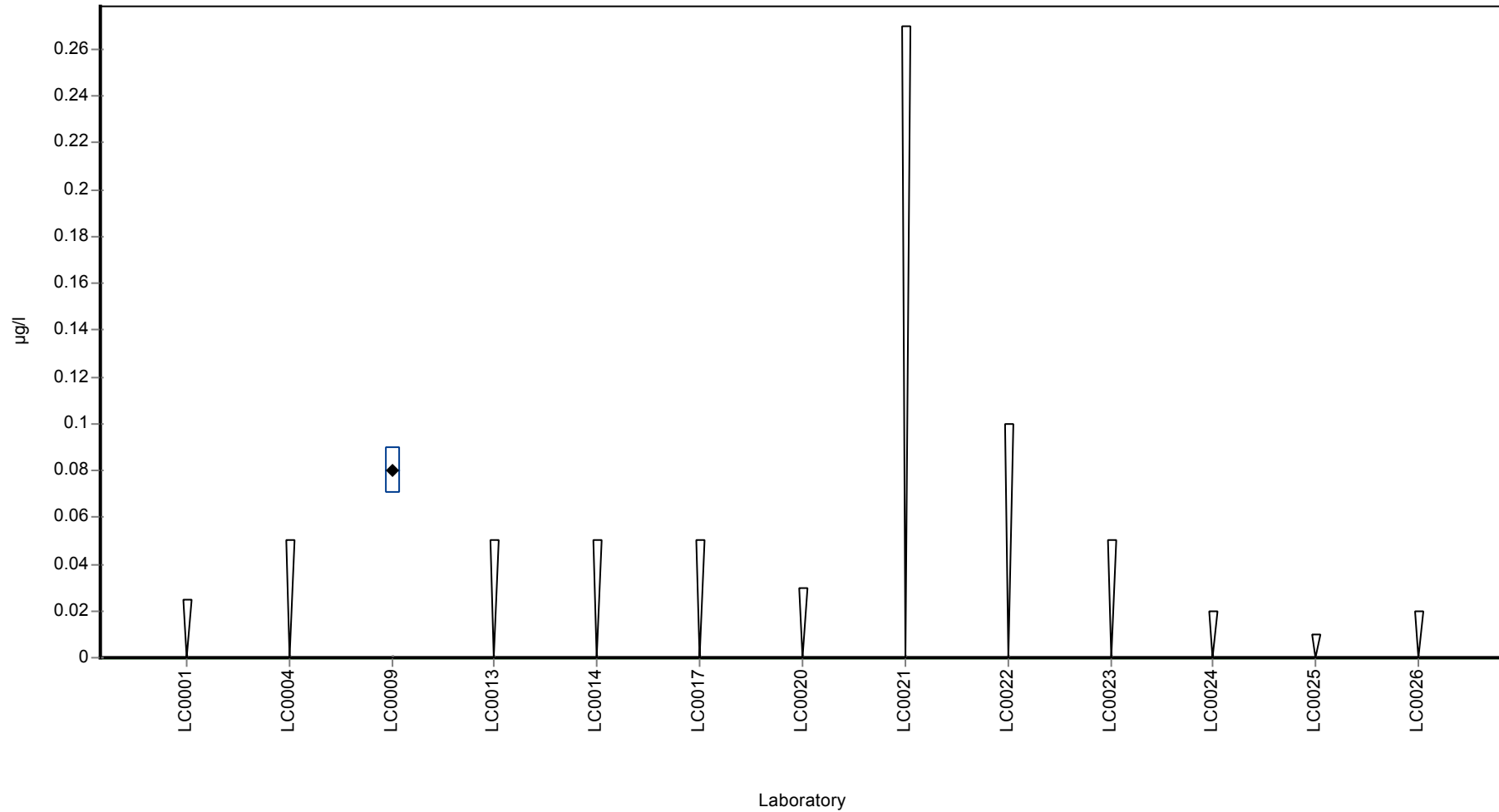
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.08 | - | µg/l |
| Minimum | 0.08 | 0.08 | µg/l |
| Maximum | 0.08 | 0.08 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: MCPB

Graphical presentation of results

Results



Parameter oriented report

PM01 B

MCPB

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.117 ± 0.0102 |
| Minimum - Maximum | 0.101 - 0.141 |
| Control test value ± U | 0.128 ± 0.00363 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|-------------|--------|--------------|---------|----------|
| LC0001 | 0.118 | 0.018 | 101 | 0.08 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.105 | 0.021 | 89.7 | -1.02 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.13 | 0.02 | 111 | 1.09 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.109 | 0.0217 | 93.1 | -0.68 | |
| LC0014 | 0.12 | - | 102 | 0.25 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.12 | 0.02 | 102 | 0.25 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | 0.101 | 0.0192 | 86.3 | -1.36 | |
| LC0021 | < 0.8 (LOQ) | - | - | - | |
| LC0022 | 0.103 | 0.026 | 88 | -1.19 | |
| LC0023 | 0.12 | 0.03 | 102 | 0.25 | |
| LC0024 | 0.126 | 0.038 | 108 | 0.75 | |
| LC0025 | 0.112 | 0.01 | 95.7 | -0.43 | |
| LC0026 | 0.141 | 0.028 | 120 | 2.02 | |

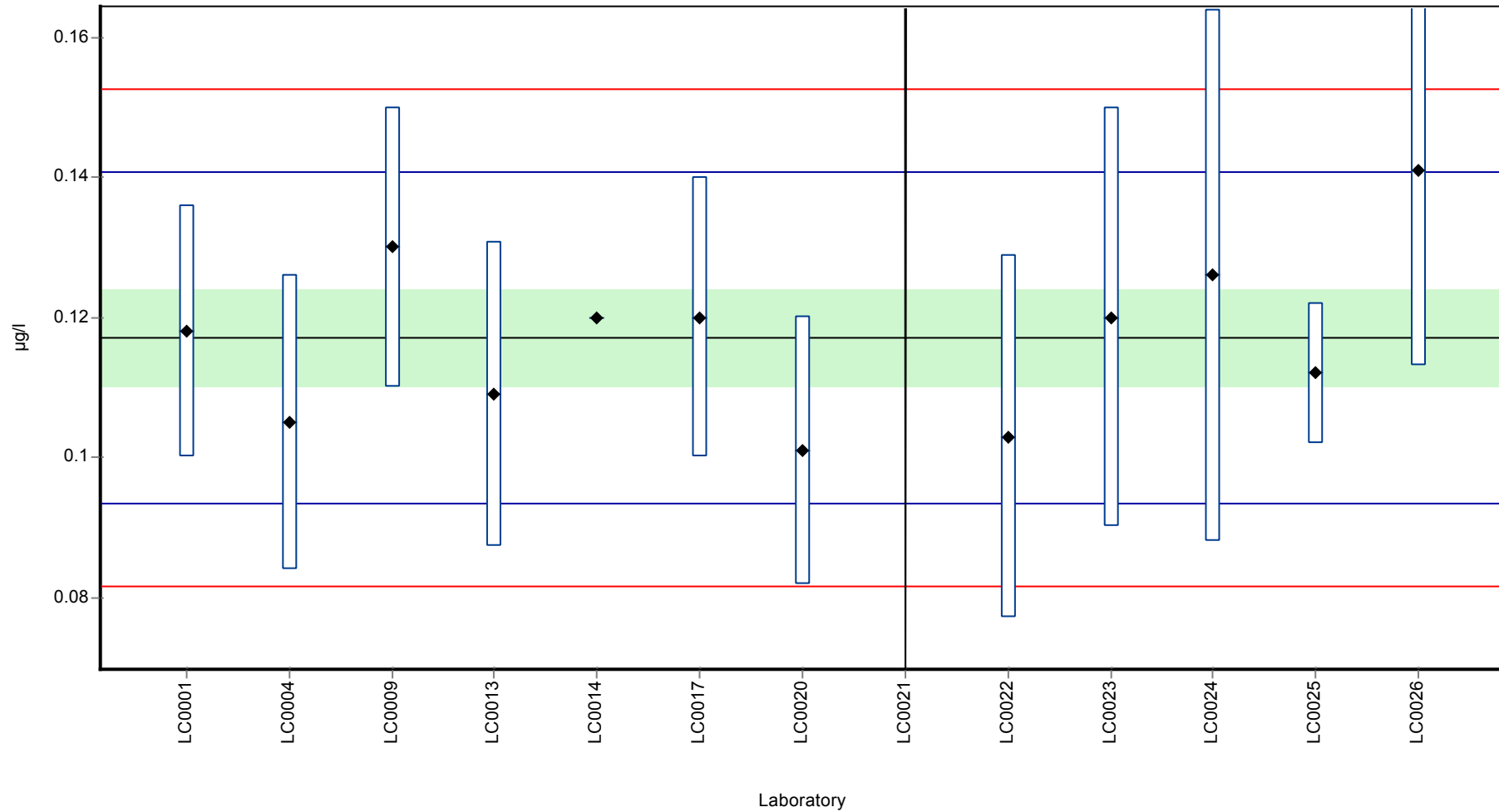
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.117 ± 0.0102 | 0.117 ± 0.0102 | µg/l |
| Minimum | 0.101 | 0.101 | µg/l |
| Maximum | 0.141 | 0.141 | µg/l |
| Standard deviation | 0.0118 | 0.0118 | µg/l |
| rel. Standard deviation | 10.1 | 10.1 | % |
| n | 12 | 12 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPB

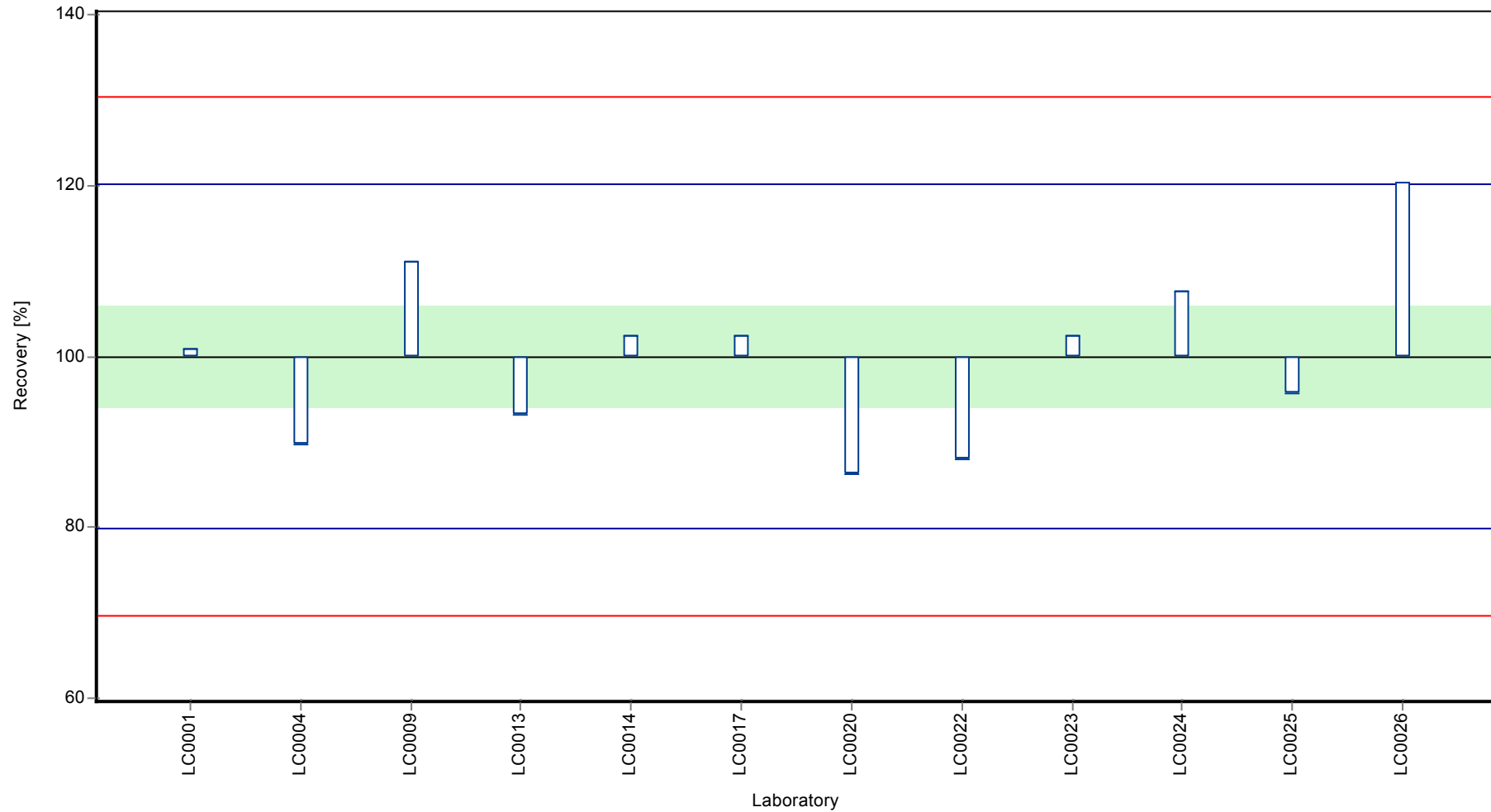
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPB

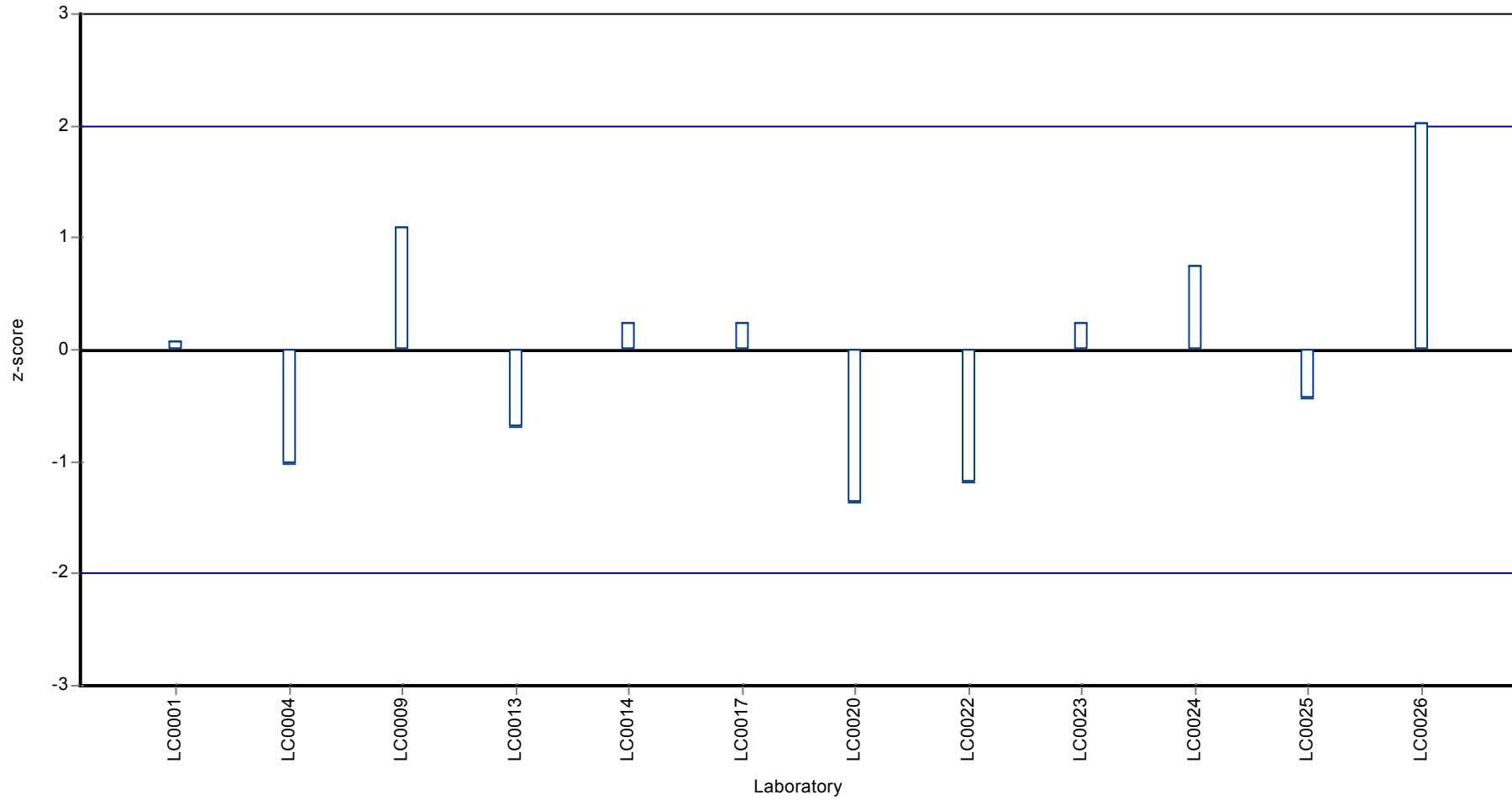
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPB

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: MCPB

Parameter oriented report

PM01 C

MCPB

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.238 ± 0.0174 |
| Minimum - Maximum | 0.202 - 0.265 |
| Control test value ± U | 0.261 ± 0.00456 |

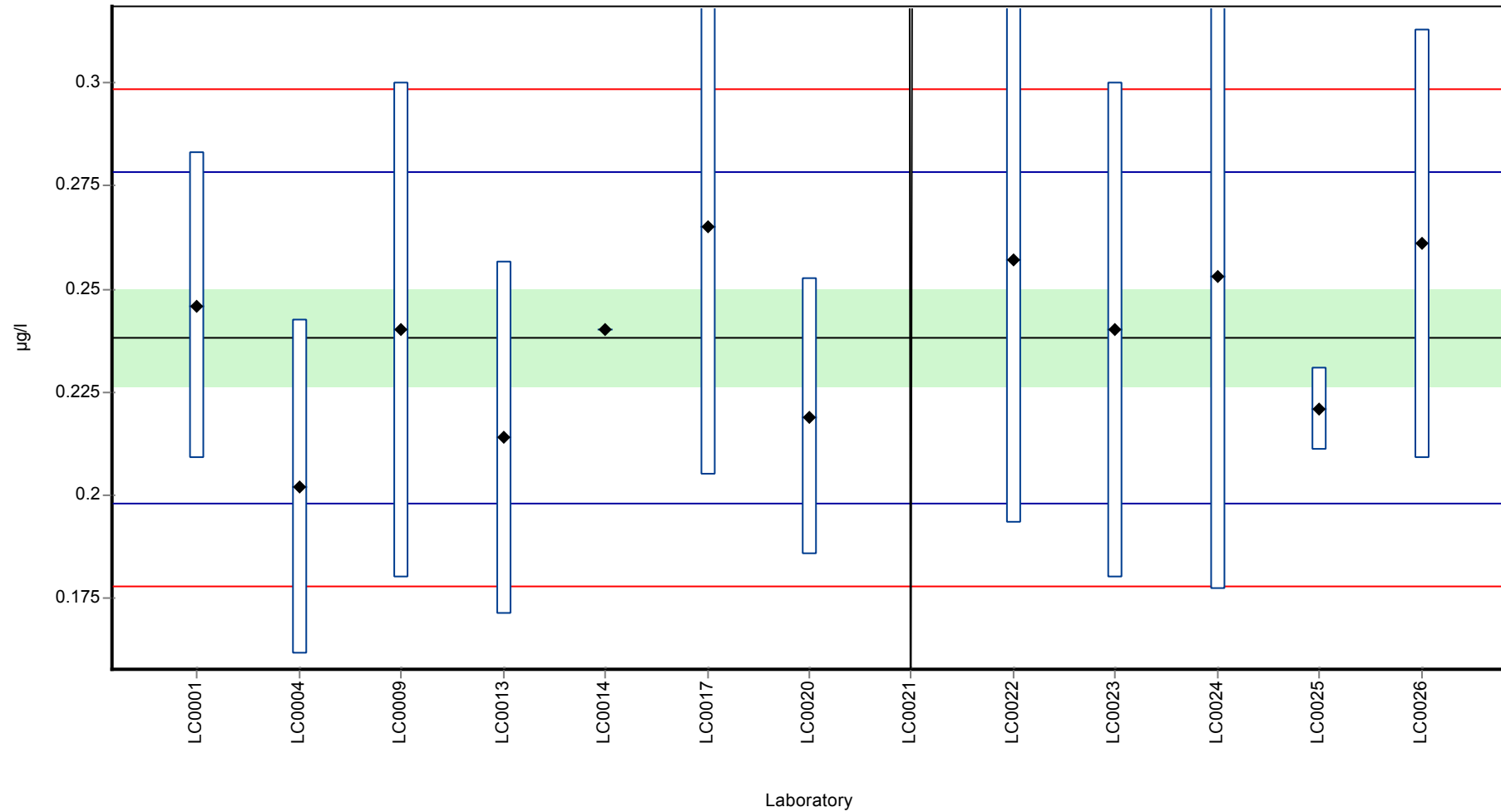
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|-------------|--------|--------------|---------|----------|
| LC0001 | 0.246 | 0.037 | 103 | 0.39 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.202 | 0.0404 | 84.8 | -1.8 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.24 | 0.06 | 101 | 0.09 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.214 | 0.0428 | 89.9 | -1.2 | |
| LC0014 | 0.24 | - | 101 | 0.09 | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | 0.265 | 0.06 | 111 | 1.34 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | 0.219 | 0.0336 | 92 | -0.95 | |
| LC0021 | < 0.8 (LOQ) | - | - | - | |
| LC0022 | 0.257 | 0.064 | 108 | 0.94 | |
| LC0023 | 0.24 | 0.06 | 101 | 0.09 | |
| LC0024 | 0.253 | 0.076 | 106 | 0.74 | |
| LC0025 | 0.221 | 0.01 | 92.8 | -0.85 | |
| LC0026 | 0.261 | 0.052 | 110 | 1.14 | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.238 ± 0.0174 | 0.238 ± 0.0174 | µg/l |
| Minimum | 0.202 | 0.202 | µg/l |
| Maximum | 0.265 | 0.265 | µg/l |
| Standard deviation | 0.0201 | 0.0201 | µg/l |
| rel. Standard deviation | 8.44 | 8.44 | % |
| n | 12 | 12 | - |

Graphical presentation of results

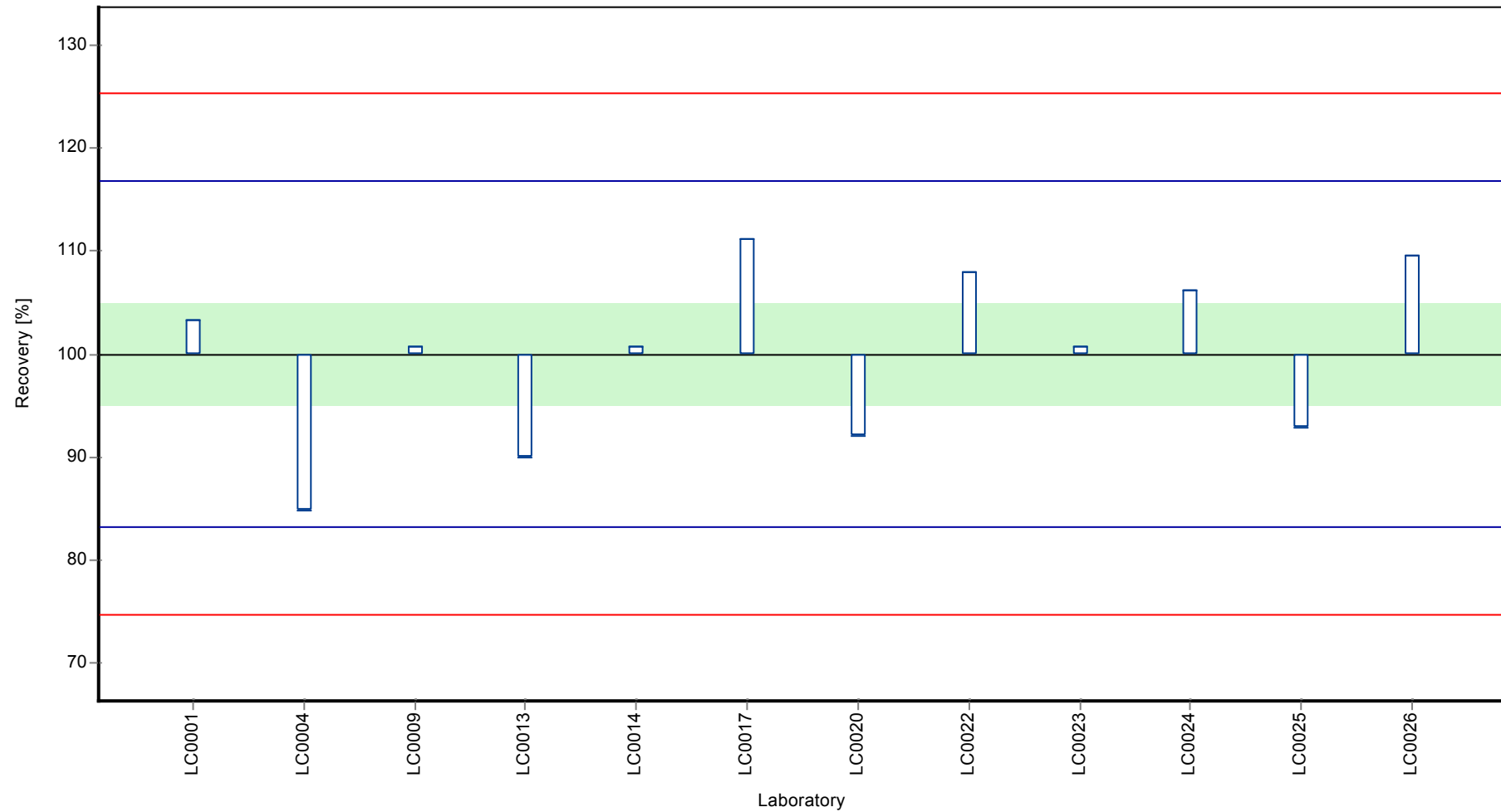
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: MCPB

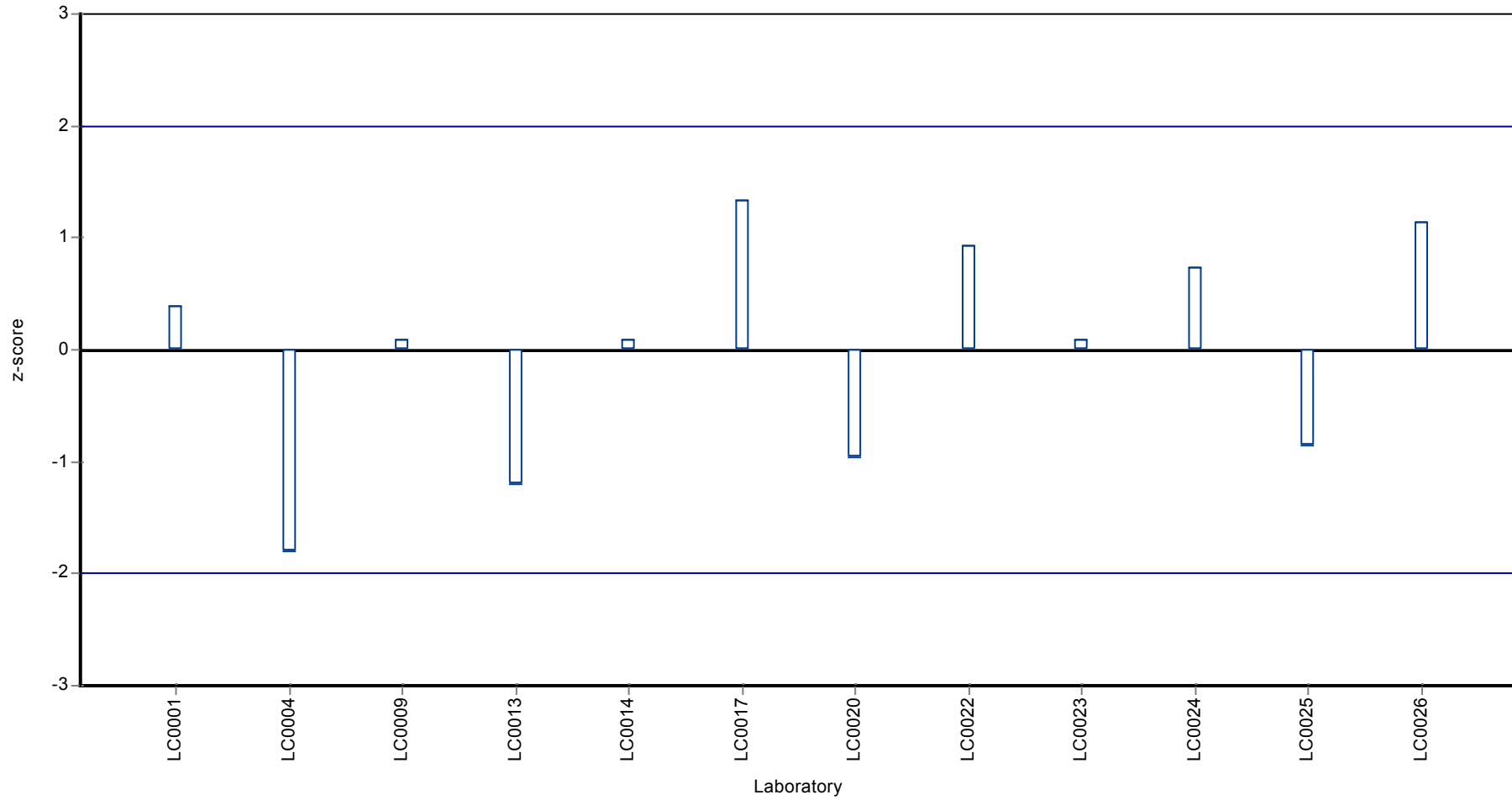
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: MCPB

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Methyldephenylchloridazon

Parameter oriented report

PM01 A

Methyldephenylchloridazon

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0948 ± 0.00448 |
| Minimum - Maximum | 0.0839 - 0.1 |
| Control test value ± U | 0.0942 ± 0.00217 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------|--------|--------------|---------|----------|
| LC0001 | 0.095 | 0.014 | 100 | 0.04 | |
| LC0002 | 0.121 | 0.02 | 128 | 5.55 | H |
| LC0003 | - | - | - | - | |
| LC0004 | 0.091 | 0.0182 | 96 | -0.8 | |
| LC0005 | 0.051 | - | 53.8 | -9.27 | H |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.095 | 0.022 | 100 | 0.04 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.099 | 0.0198 | 104 | 0.89 | |
| LC0011 | 0.118 | 0.0184 | 124 | 4.91 | H |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.1 | 0.02 | 105 | 1.1 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | 0.098 | - | 103 | 0.68 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.08394 | 0.017 | 88.5 | -2.3 | |
| LC0023 | 0.098 | 0.0245 | 103 | 0.68 | |
| LC0024 | 0.093 | 0.028 | 98.1 | -0.38 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.095 | 0.019 | 100 | 0.04 | |

Characteristics of parameter

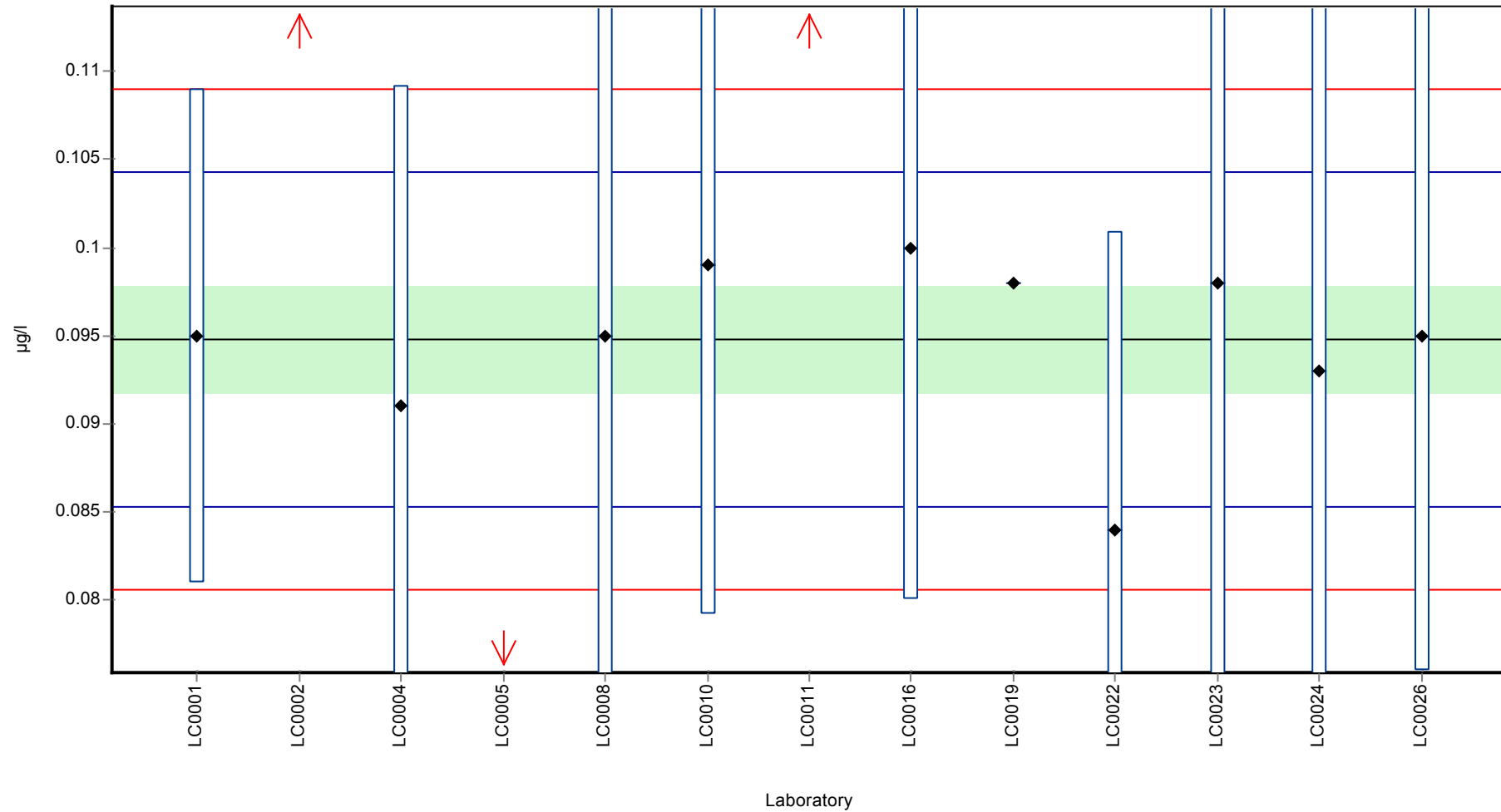
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0952 ± 0.0139 | 0.0948 ± 0.00448 | µg/l |
| Minimum | 0.051 | 0.0839 | µg/l |
| Maximum | 0.121 | 0.1 | µg/l |
| Standard deviation | 0.0167 | 0.00472 | µg/l |
| rel. Standard deviation | 17.5 | 4.98 | % |
| n | 13 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Methyldesphenylchloridazon

Graphical presentation of results

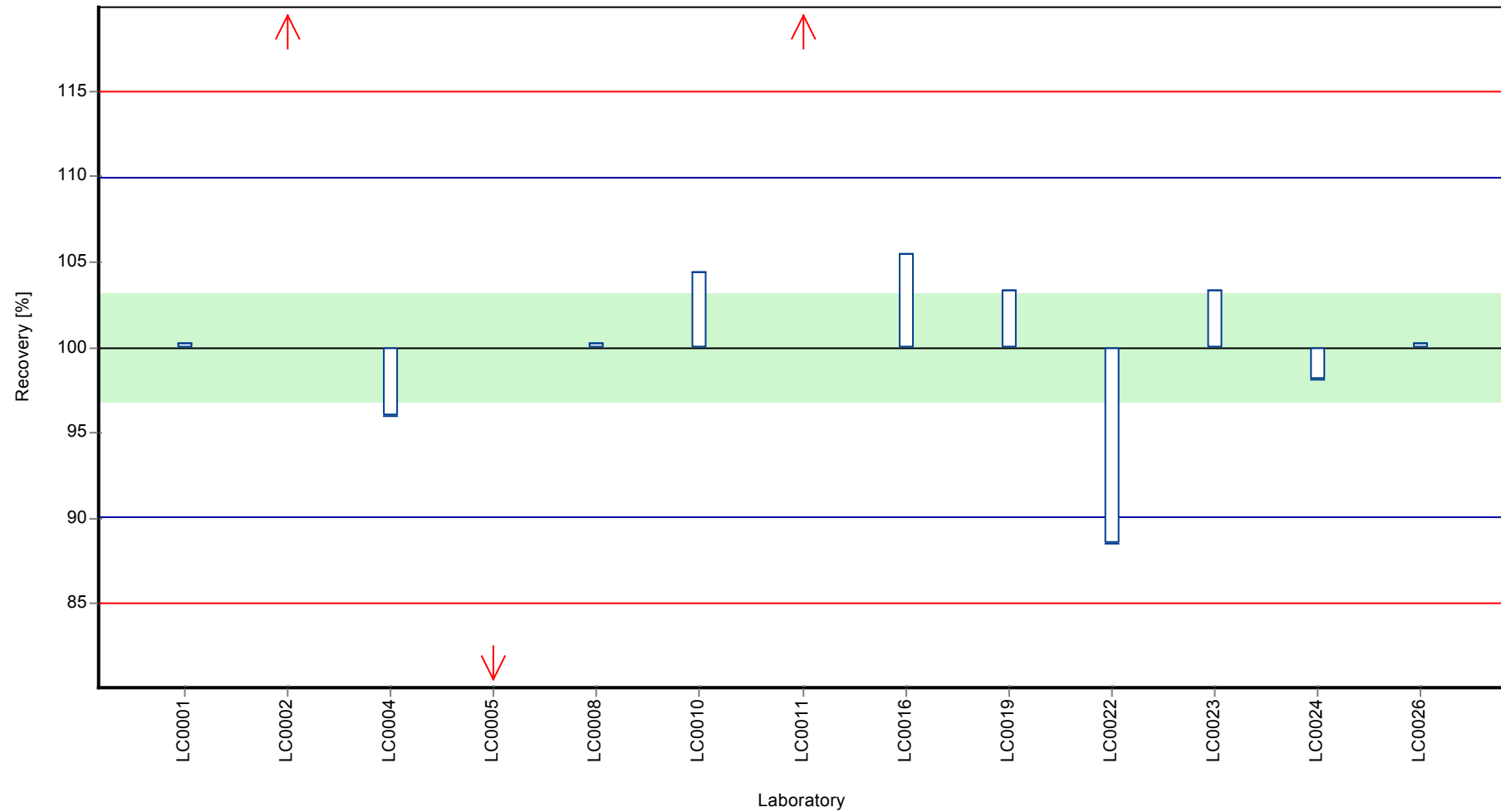
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Methyl-desphenylchloridazon

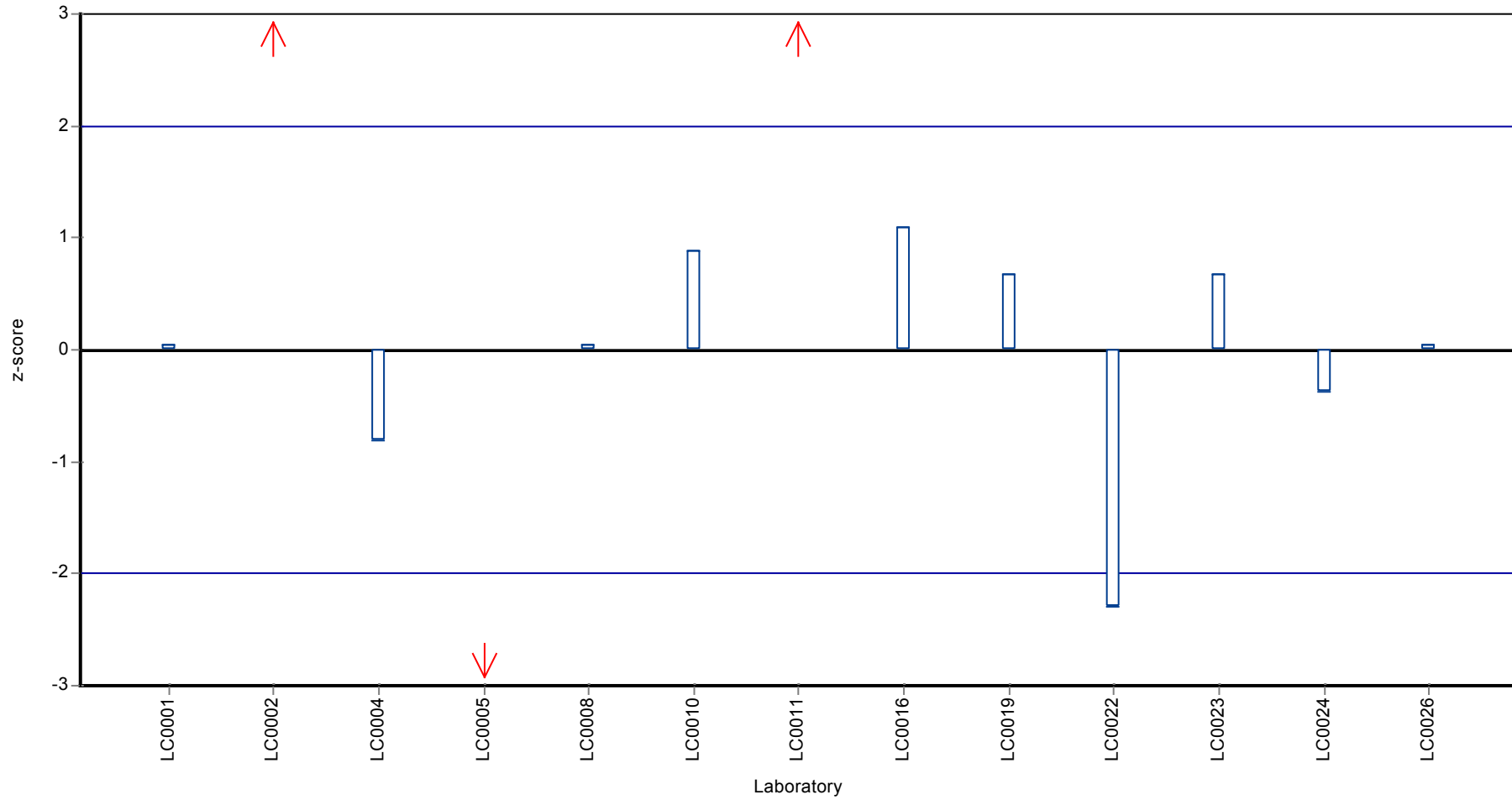
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Methyl-desphenylchloridazon

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Methyldephenylchloridazon

Parameter oriented report

PM01 B

Methyldephenylchloridazon

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.03 (LOQ) | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

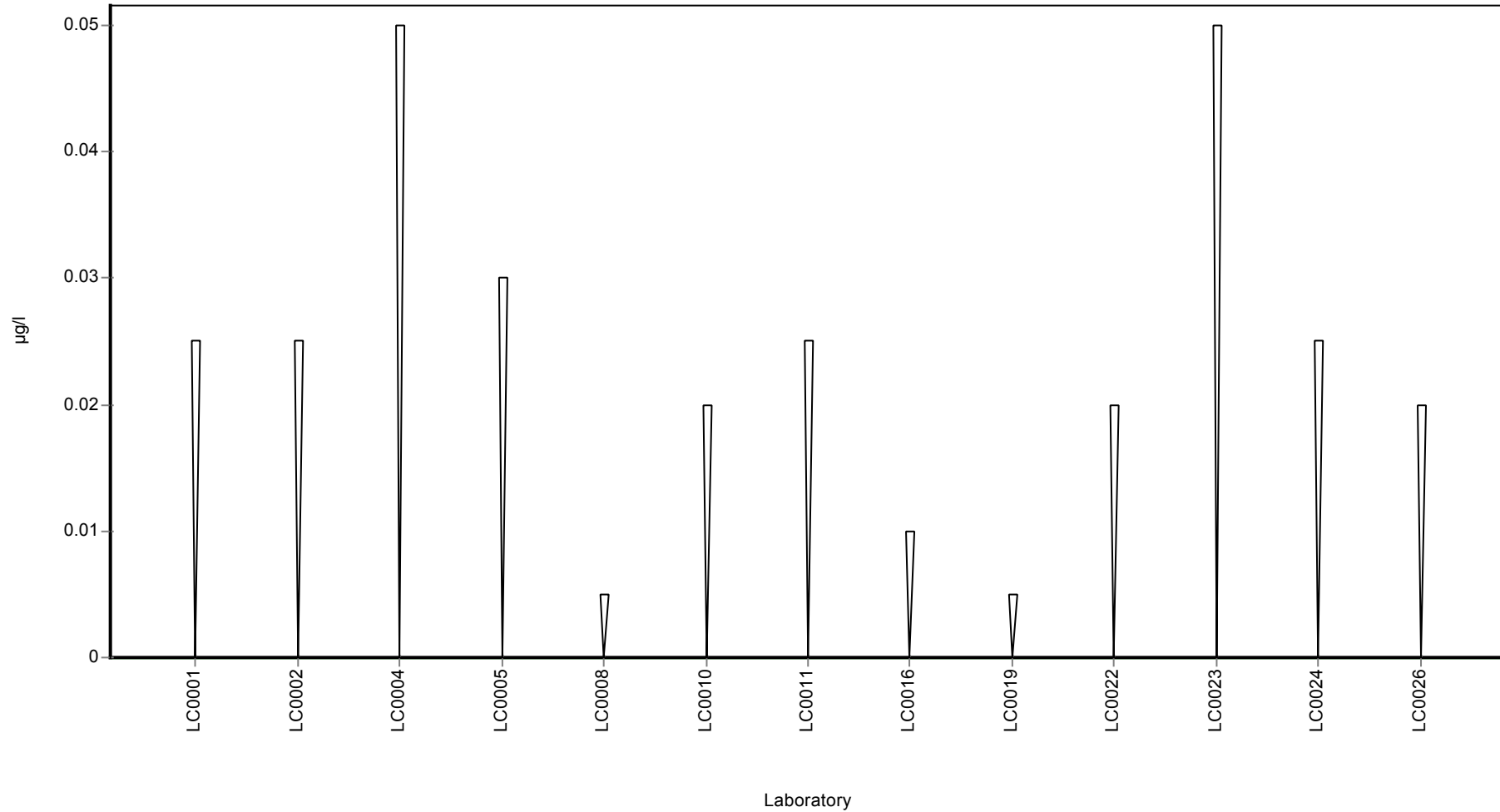
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Methyldephenylchloridazon

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Methyldephenylchloridazon

Parameter oriented report

PM01 C

Methyldephenylchloridazon

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.03 (LOQ) | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

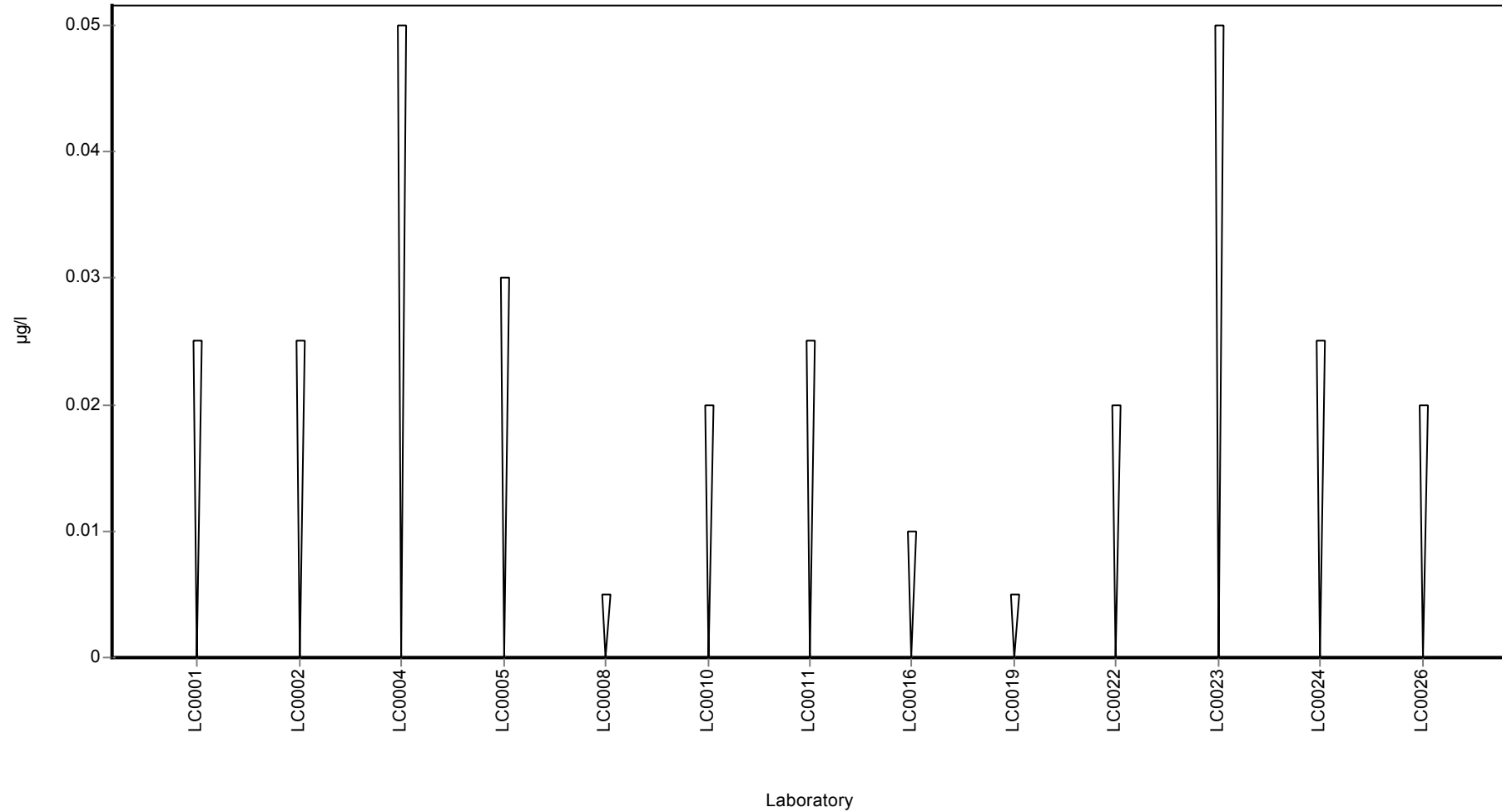
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Methyldephenylchloridazon

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mecoprop

Parameter oriented report

PM01 A

Mecoprop

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.186 ± 0.0076 |
| Minimum - Maximum | 0.165 - 0.2 |
| Control test value ± U | 0.189 ± 0.0135 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.173 | 0.026 | 93.1 | -1.4 | |
| LC0002 | 0.19 | 0.04 | 102 | 0.46 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.141 | 0.0282 | 75.9 | -4.9 | H |
| LC0005 | - | - | - | - | |
| LC0006 | 0.19 | 0.076 | 102 | 0.46 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.186 | 0.048 | 100 | 0.03 | |
| LC0009 | 0.06 | 0.01 | 32.3 | -13.8 | H |
| LC0010 | 0.191 | 0.0382 | 103 | 0.57 | |
| LC0011 | 0.235 | 0.0274 | 127 | 5.39 | H |
| LC0012 | - | - | - | - | |
| LC0013 | 0.15 | 0.03 | 80.7 | -3.92 | H |
| LC0014 | 0.18 | - | 96.9 | -0.63 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.19 | 0.04 | 102 | 0.46 | |
| LC0017 | 0.186 | 0.02 | 100 | 0.03 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.23 | 0.09 | 124 | 4.84 | H |
| LC0022 | 0.184 | 0.037 | 99 | -0.19 | |
| LC0023 | 0.2 | 0.05 | 108 | 1.56 | |
| LC0024 | 0.185 | 0.056 | 99.6 | -0.08 | |
| LC0025 | 0.165 | 0.01 | 88.8 | -2.27 | |
| LC0026 | 0.195 | 0.039 | 105 | 1.01 | |

Characteristics of parameter

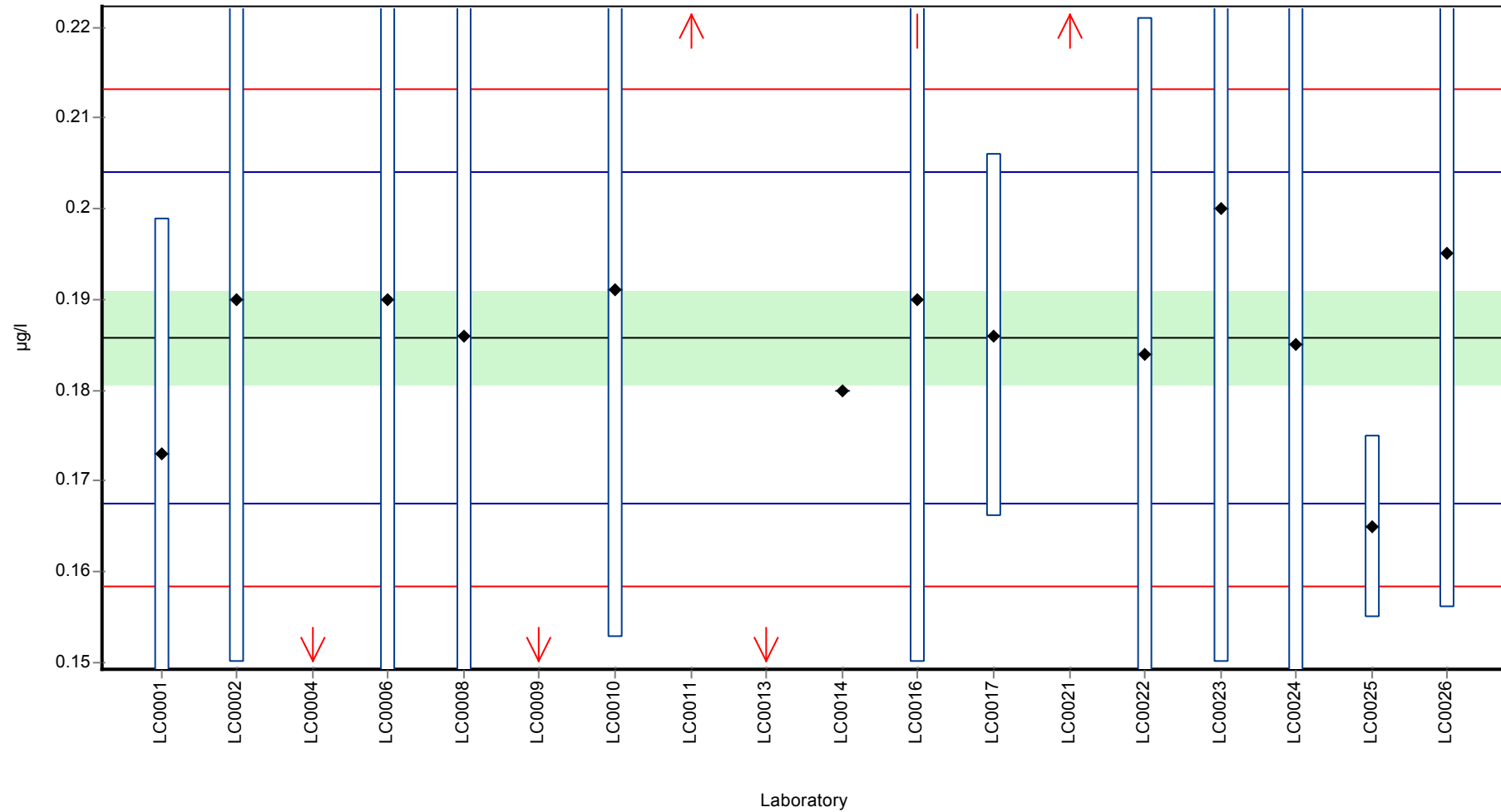
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.179 ± 0.0264 | 0.186 ± 0.0076 | µg/l |
| Minimum | 0.06 | 0.165 | µg/l |
| Maximum | 0.235 | 0.2 | µg/l |
| Standard deviation | 0.0374 | 0.00913 | µg/l |
| rel. Standard deviation | 20.8 | 4.91 | % |
| n | 18 | 13 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mecoprop

Graphical presentation of results

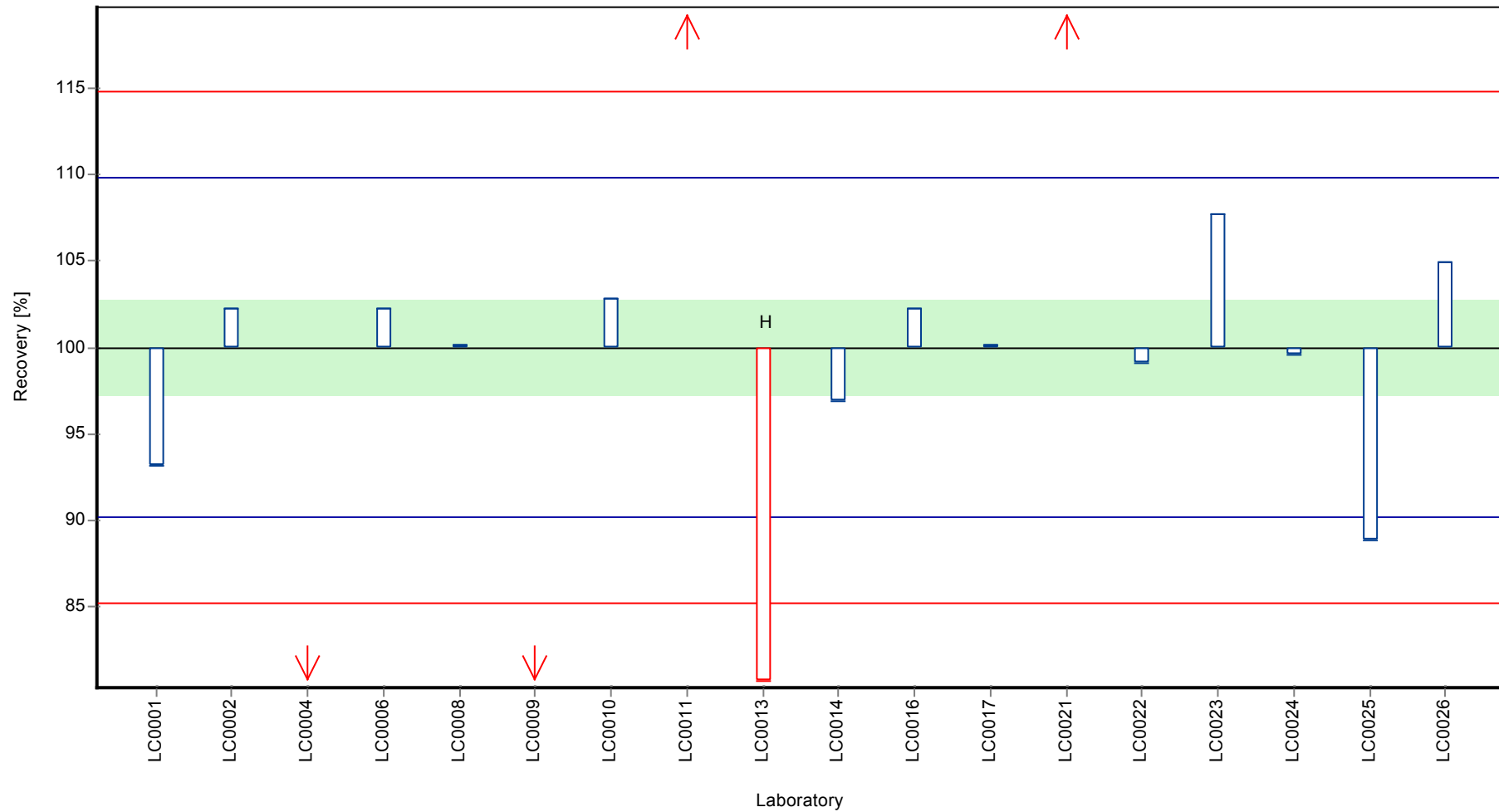
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mecoprop

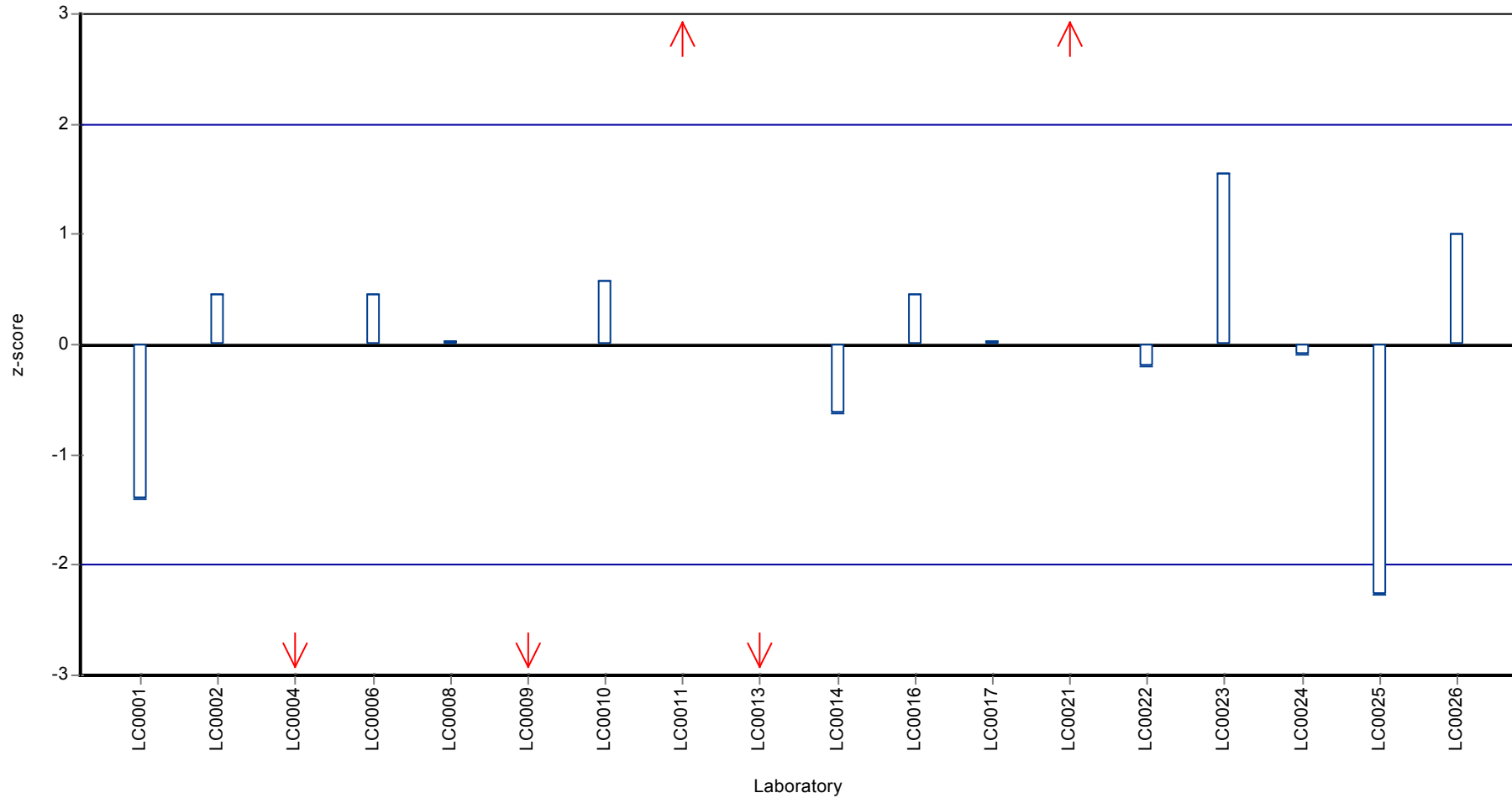
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mecoprop

Z-score



Parameter oriented report

PM01 B

Mecoprop

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | <0.03 (LOD) | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

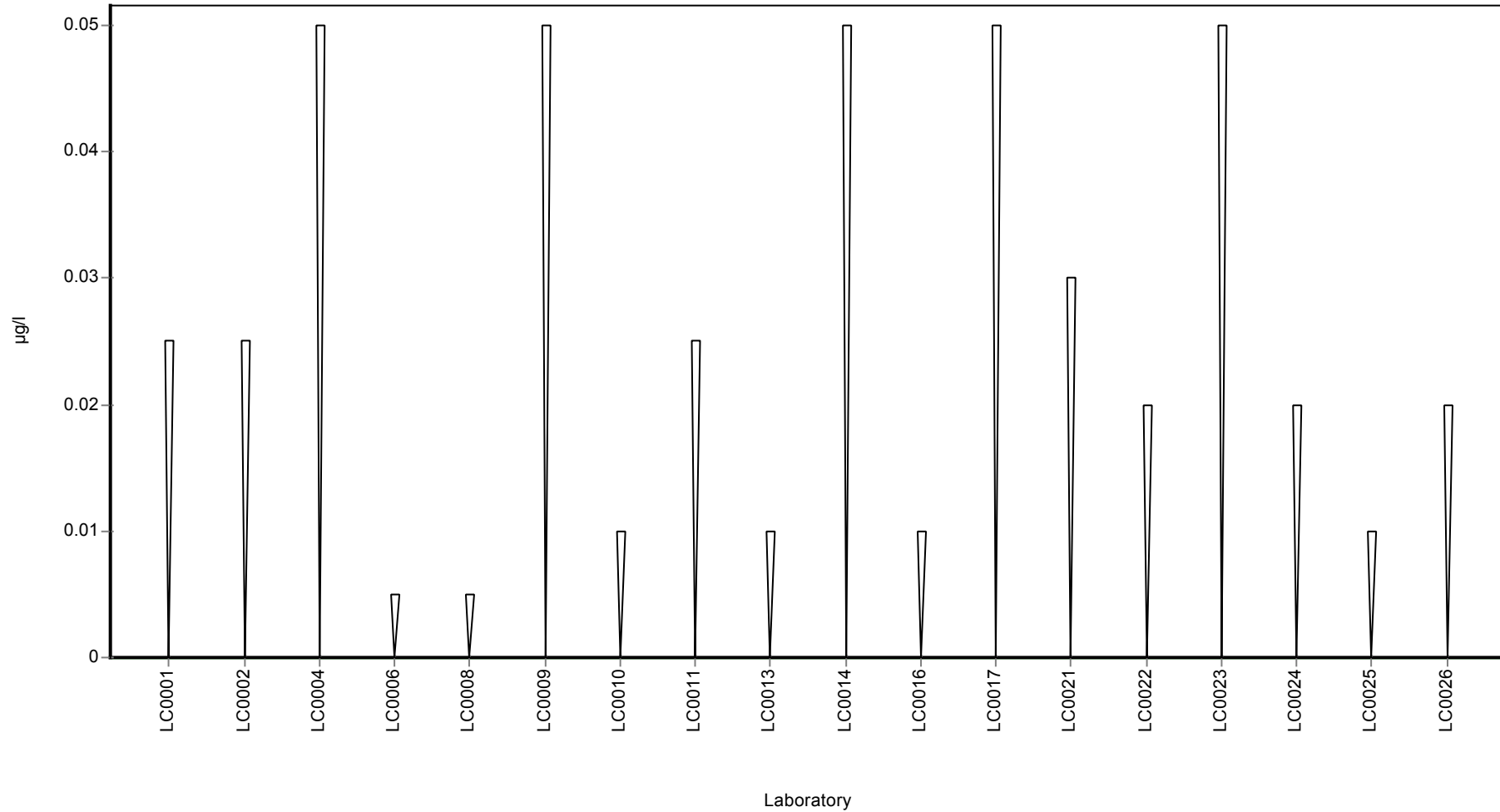
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Mecoprop

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Mecoprop

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.641 ± 0.0496 |
| Minimum - Maximum | 0.506 - 0.77 |
| Control test value ± U | 0.662 ± 0.0377 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.626 | 0.094 | 97.6 | -0.23 | |
| LC0002 | 0.641 | 0.08 | 100 | 0.00 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.523 | 0.1046 | 81.6 | -1.79 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.734 | 0.294 | 114 | 1.4 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.634 | 0.165 | 98.9 | -0.11 | |
| LC0009 | 0.05 | 0.02 | 7.8 | -8.94 | H |
| LC0010 | 0.691 | 0.138 | 108 | 0.75 | |
| LC0011 | 0.823 | 0.121 | 128 | 2.75 | H |
| LC0012 | - | - | - | - | |
| LC0013 | 0.5061 | 0.1012 | 78.9 | -2.04 | |
| LC0014 | 0.63 | - | 98.3 | -0.17 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.66 | 0.13 | 103 | 0.28 | |
| LC0017 | 0.671 | 0.13 | 105 | 0.45 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | 0.77 | 0.31 | 120 | 1.95 | |
| LC0022 | 0.628 | 0.126 | 97.9 | -0.2 | |
| LC0023 | 0.67 | 0.1675 | 104 | 0.43 | |
| LC0024 | 0.636 | 0.191 | 99.2 | -0.08 | |
| LC0025 | 0.587 | 0.02 | 91.5 | -0.82 | |
| LC0026 | 0.652 | 0.13 | 102 | 0.16 | |

Characteristics of parameter

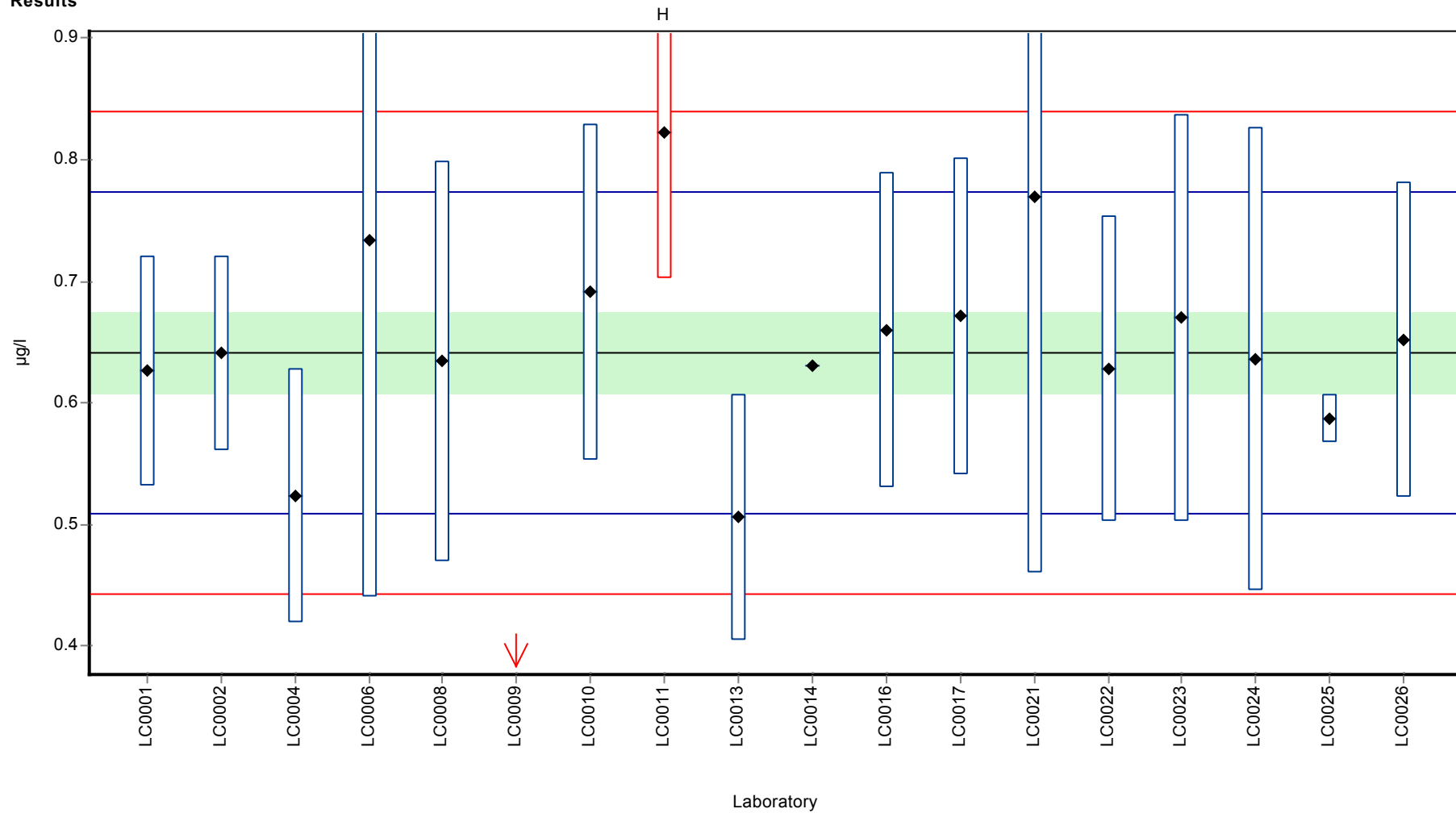
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.618 ± 0.114 | 0.641 ± 0.0496 | µg/l |
| Minimum | 0.05 | 0.506 | µg/l |
| Maximum | 0.823 | 0.77 | µg/l |
| Standard deviation | 0.161 | 0.0662 | µg/l |
| rel. Standard deviation | 26 | 10.3 | % |
| n | 18 | 16 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mecoprop

Graphical presentation of results

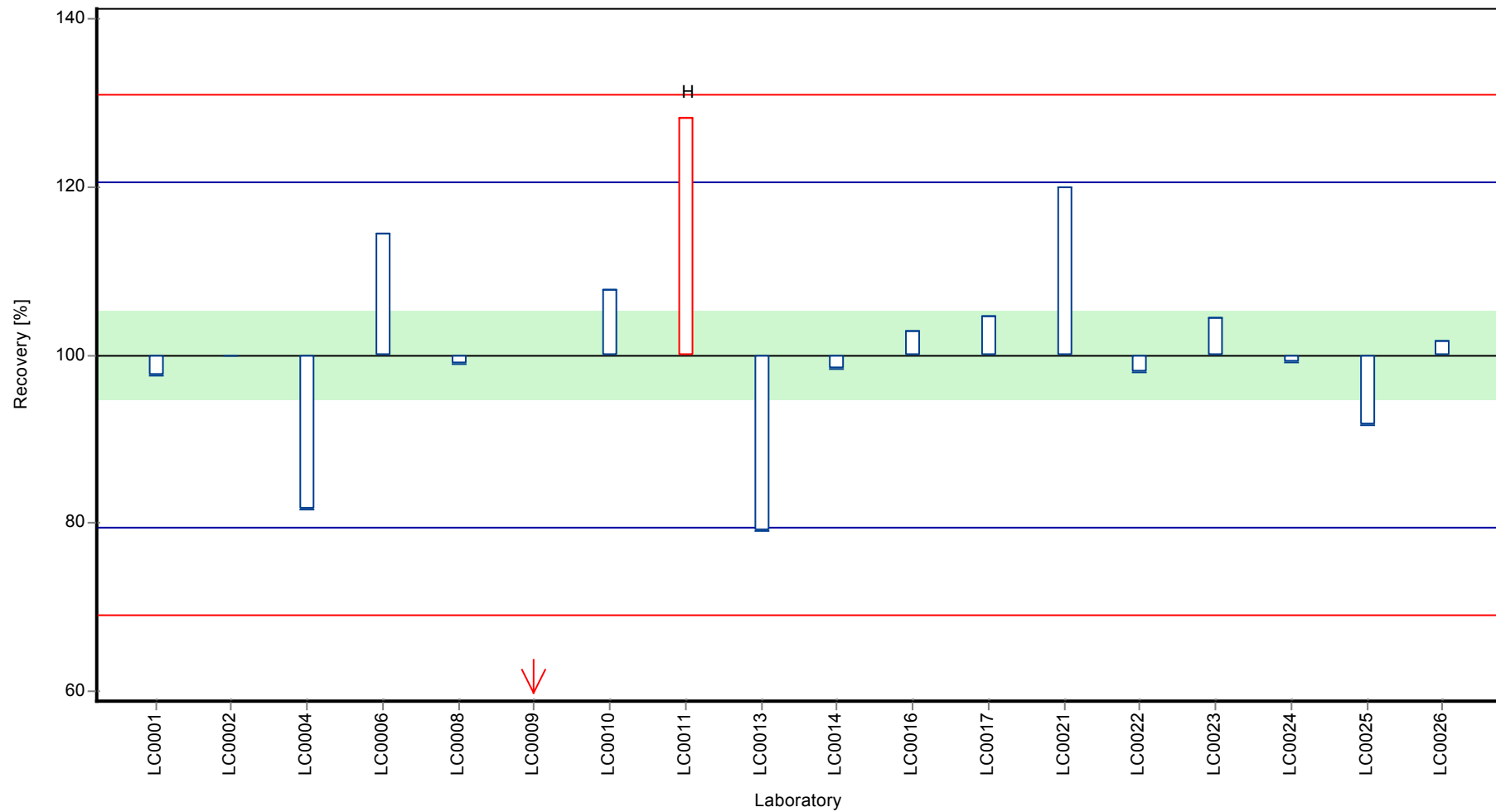
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mecoprop

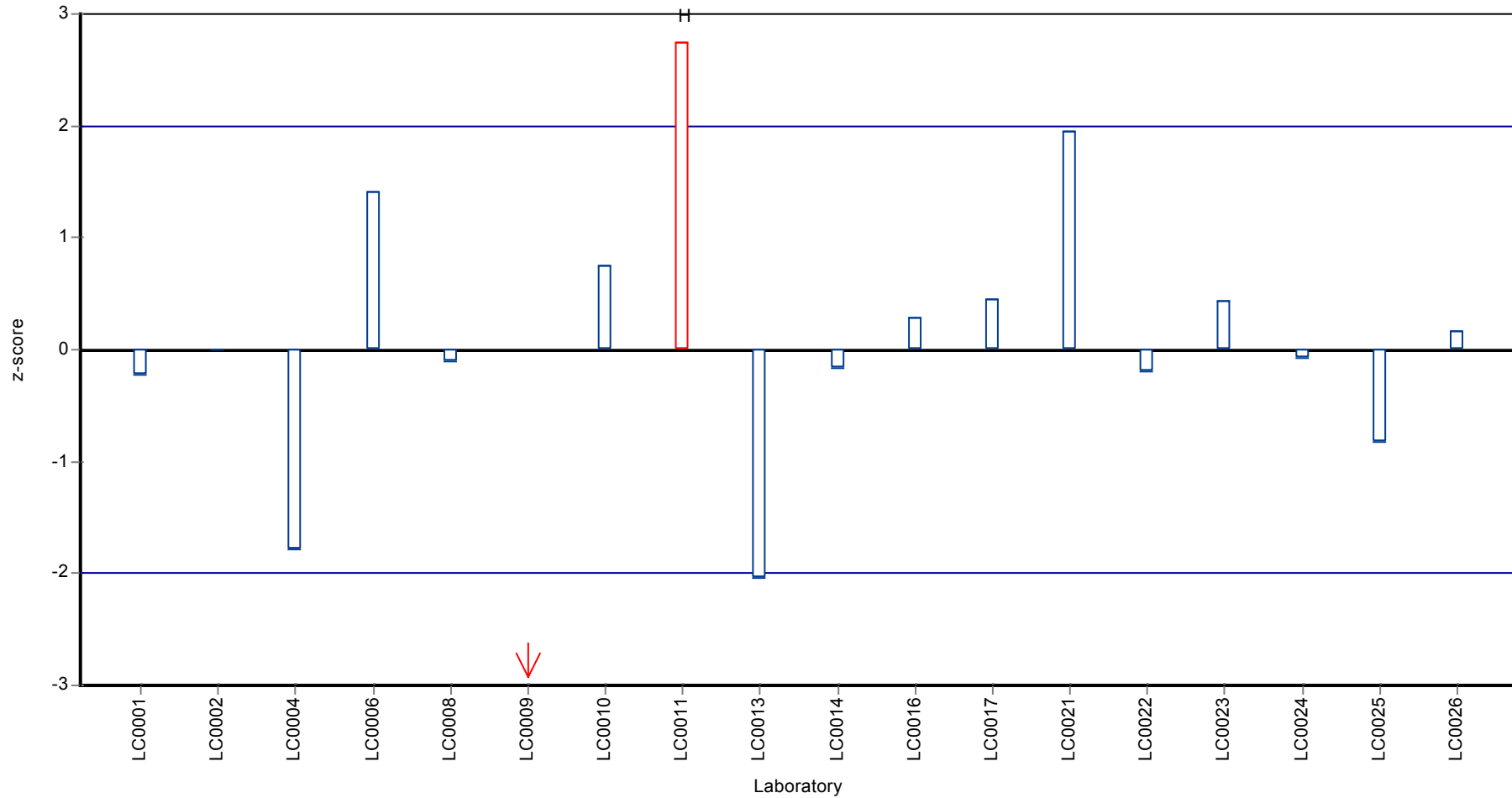
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mecoprop

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mesosulfuron-methyl

Parameter oriented report

PM01 A

Mesosulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.566 ± 0.163 |
| Minimum - Maximum | 0.34 - 0.773 |
| Control test value ± U | 0.61 ± 0.0771 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.558 | 0.084 | 98.6 | -0.05 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.685 | 0.137 | 121 | 0.83 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.34 | 0.17 | 60.1 | -1.57 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.45 | 0.1 | 79.5 | -0.8 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.611 | 0.15275 | 108 | 0.32 | |
| LC0024 | 0.543 | 0.163 | 96 | -0.16 | |
| LC0025 | 0.773 | 0.02 | 137 | 1.44 | |
| LC0026 | - | - | - | - | |

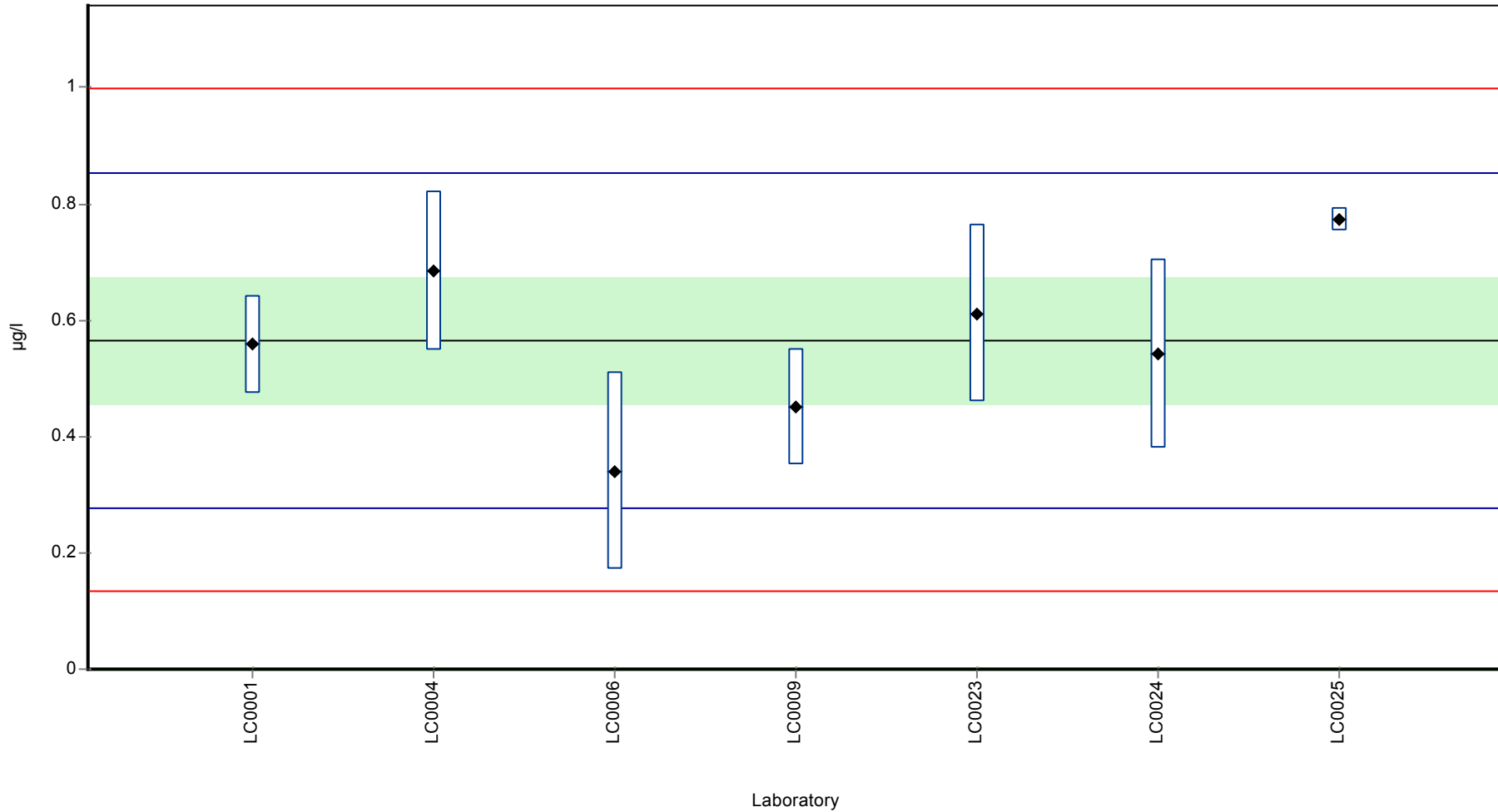
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.566 ± 0.163 | 0.566 ± 0.163 | µg/l |
| Minimum | 0.34 | 0.34 | µg/l |
| Maximum | 0.773 | 0.773 | µg/l |
| Standard deviation | 0.144 | 0.144 | µg/l |
| rel. Standard deviation | 25.4 | 25.4 | % |
| n | 7 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mesosulfuron-methyl

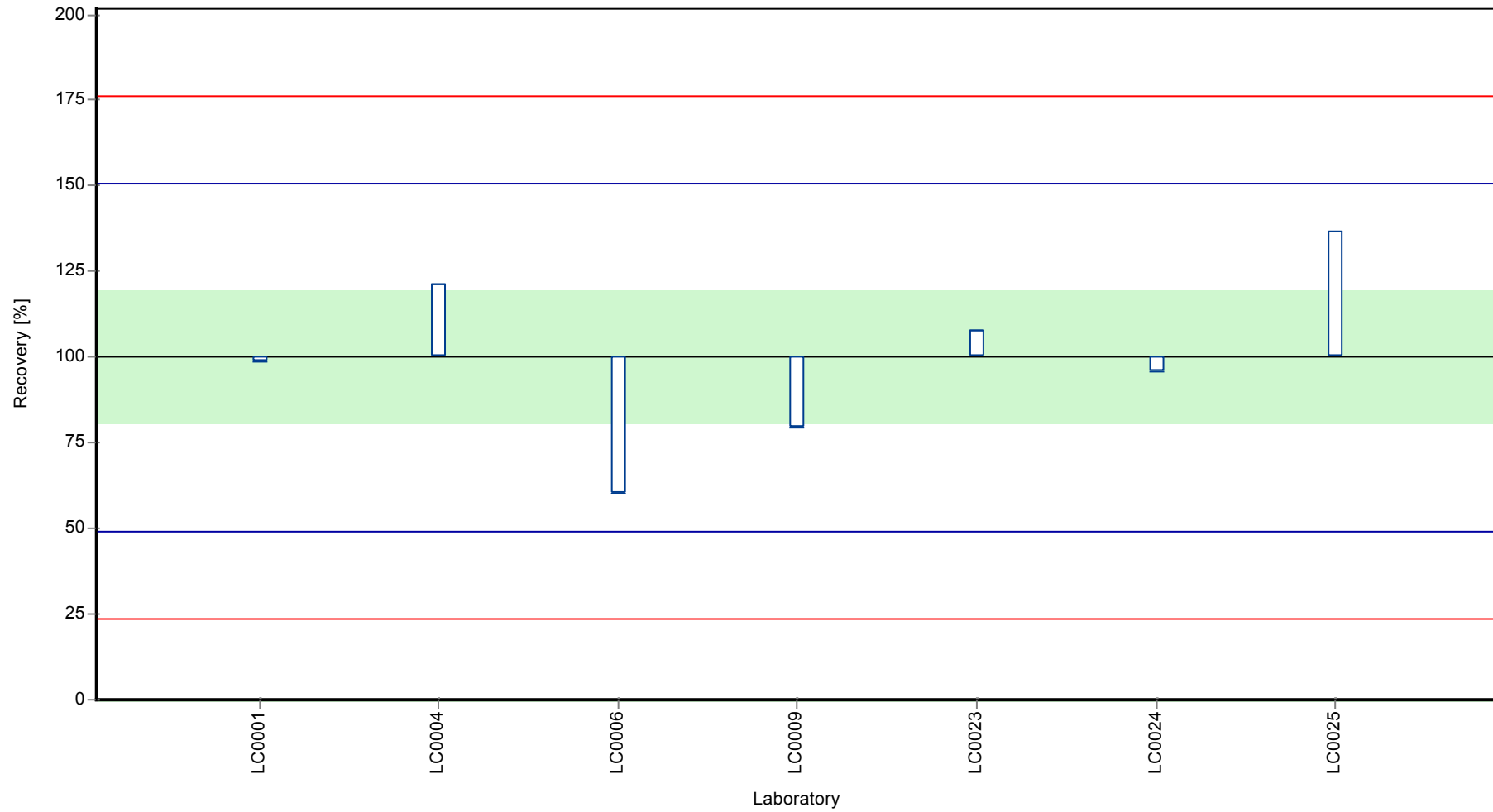
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mesosulfuron-methyl

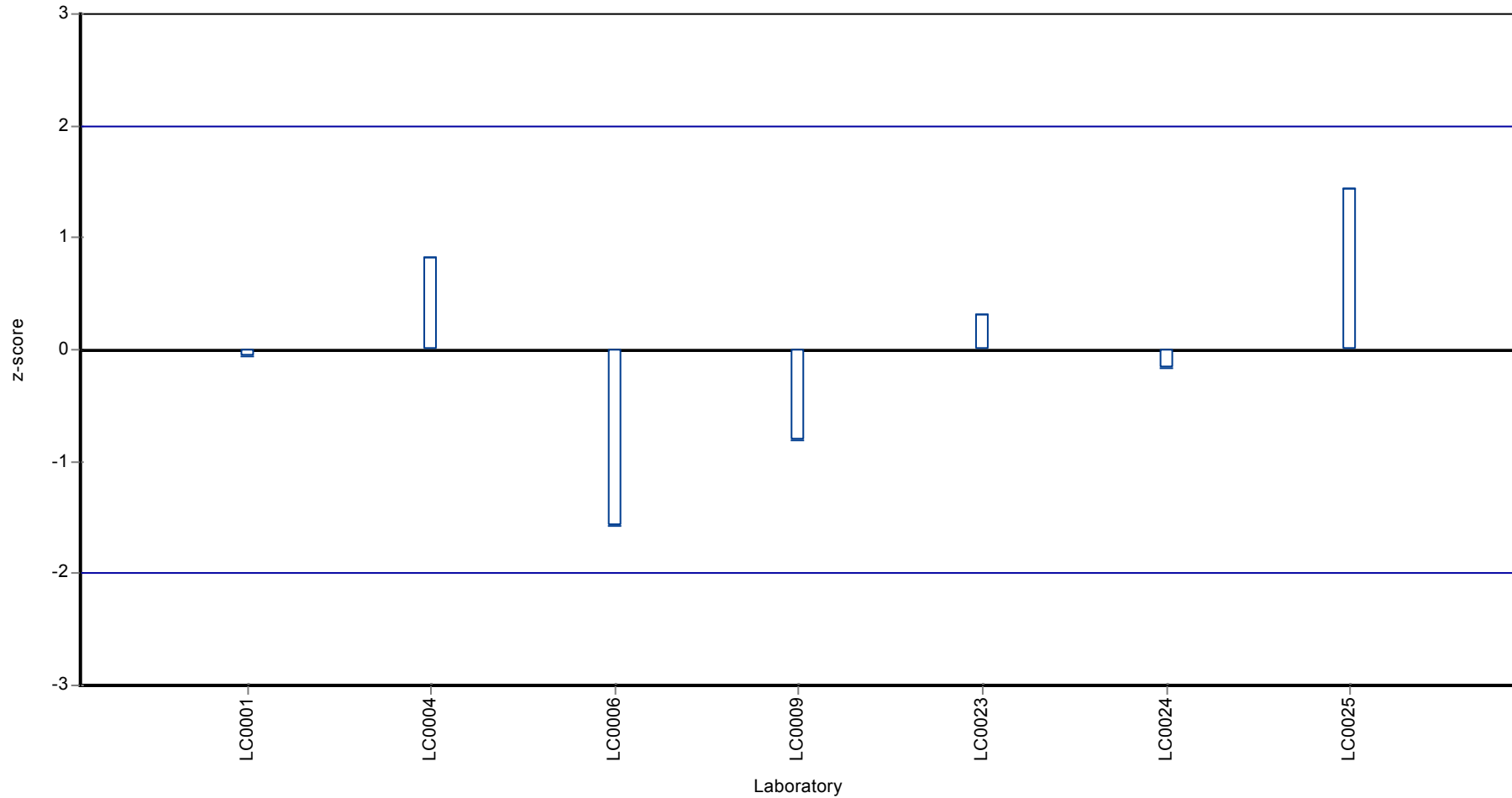
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mesosulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Mesosulfuron-methyl

Parameter oriented report

PM01 B

Mesosulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.22 - 0.22 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.22 | 0.02 | - | - | FP |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

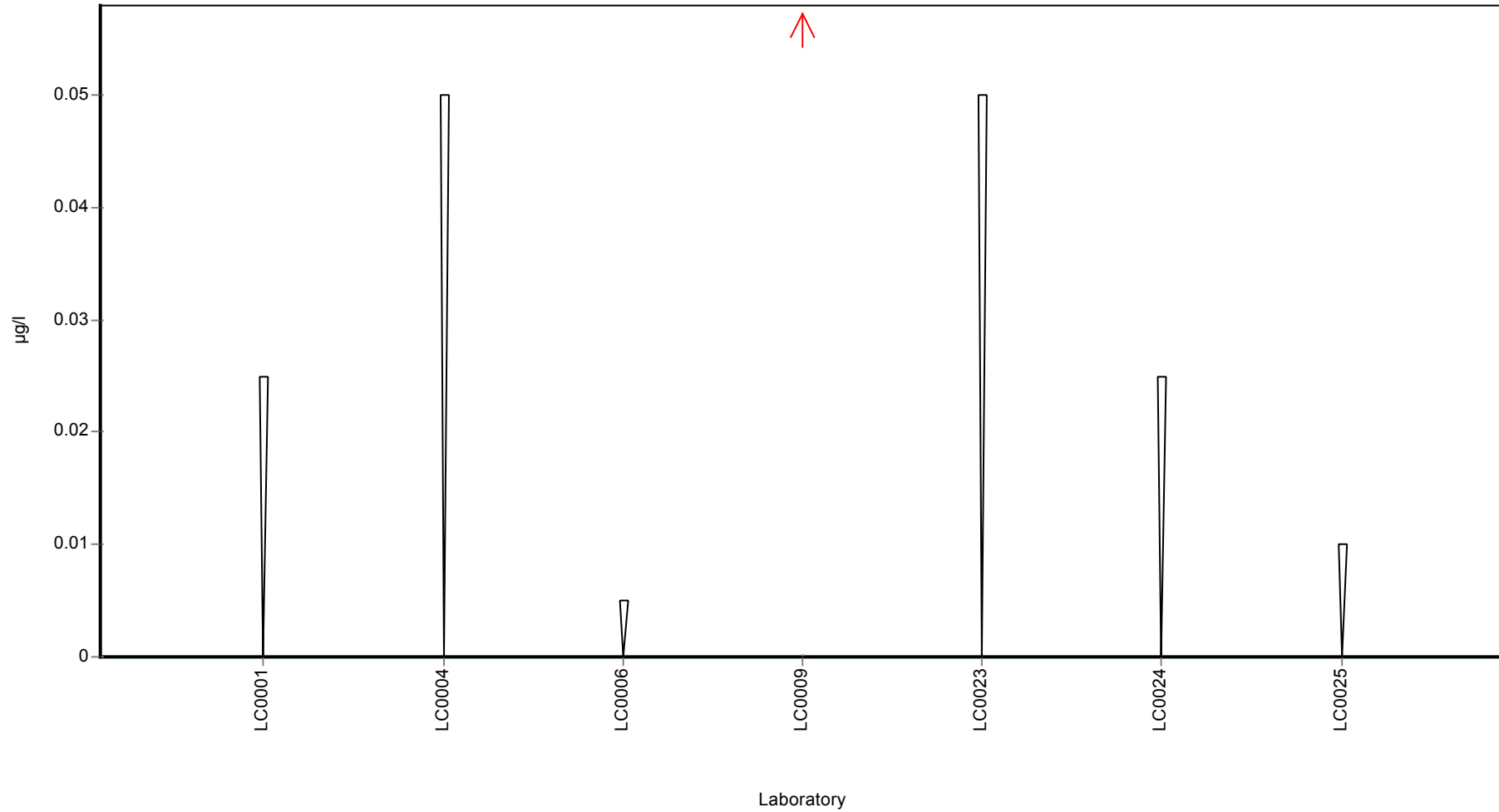
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.22 | - | µg/l |
| Minimum | 0.22 | 0.22 | µg/l |
| Maximum | 0.22 | 0.22 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Mesosulfuron-methyl

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mesosulfuron-methyl

Parameter oriented report

PM01 C

Mesosulfuron-methyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.105 ± 0.0287 |
| Minimum - Maximum | 0.072 - 0.144 |
| Control test value ± U | 0.109 ± 0.0104 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.101 | 0.015 | 96.6 | -0.15 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1085 | 0.0217 | 104 | 0.17 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.072 | 0.036 | 68.8 | -1.39 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.3 | 0.03 | 287 | 8.35 | H |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.107 | 0.02675 | 102 | 0.1 | |
| LC0024 | 0.095 | 0.028 | 90.8 | -0.41 | |
| LC0025 | 0.144 | 0.01 | 138 | 1.68 | |
| LC0026 | - | - | - | - | |

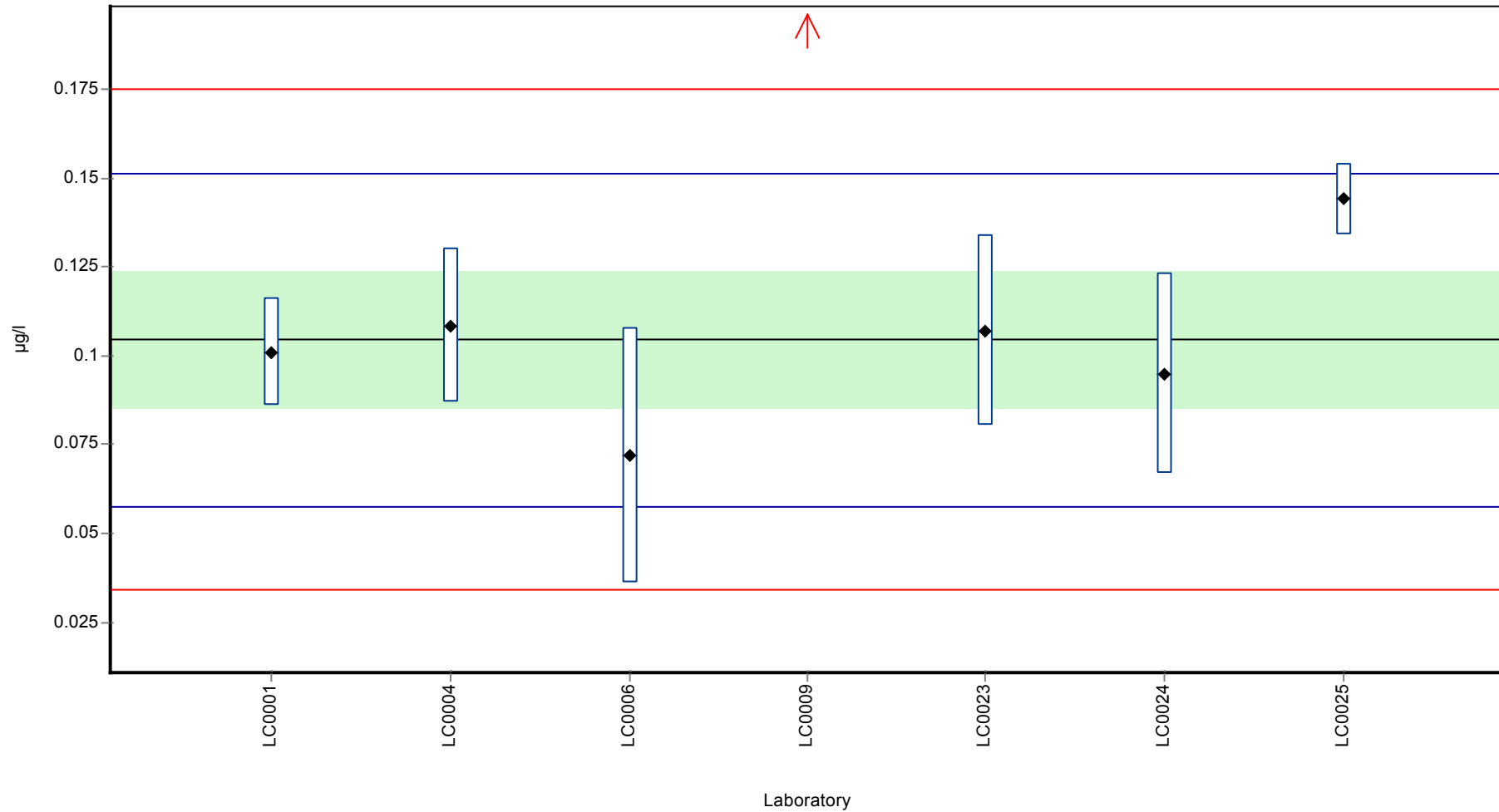
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.133 ± 0.0872 | 0.105 ± 0.0287 | µg/l |
| Minimum | 0.072 | 0.072 | µg/l |
| Maximum | 0.3 | 0.144 | µg/l |
| Standard deviation | 0.0769 | 0.0234 | µg/l |
| rel. Standard deviation | 58 | 22.4 | % |
| n | 7 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mesosulfuron-methyl

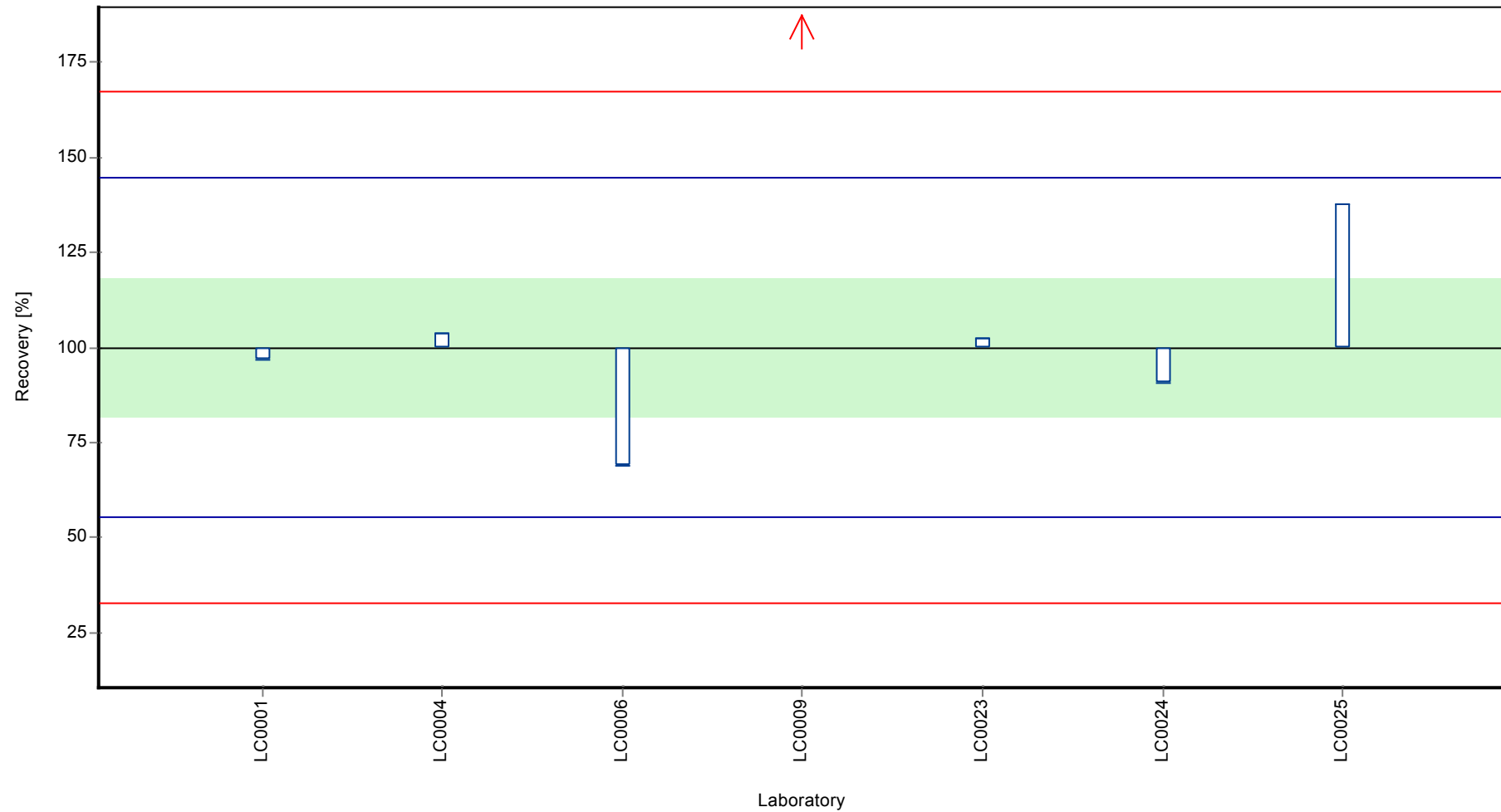
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mesosulfuron-methyl

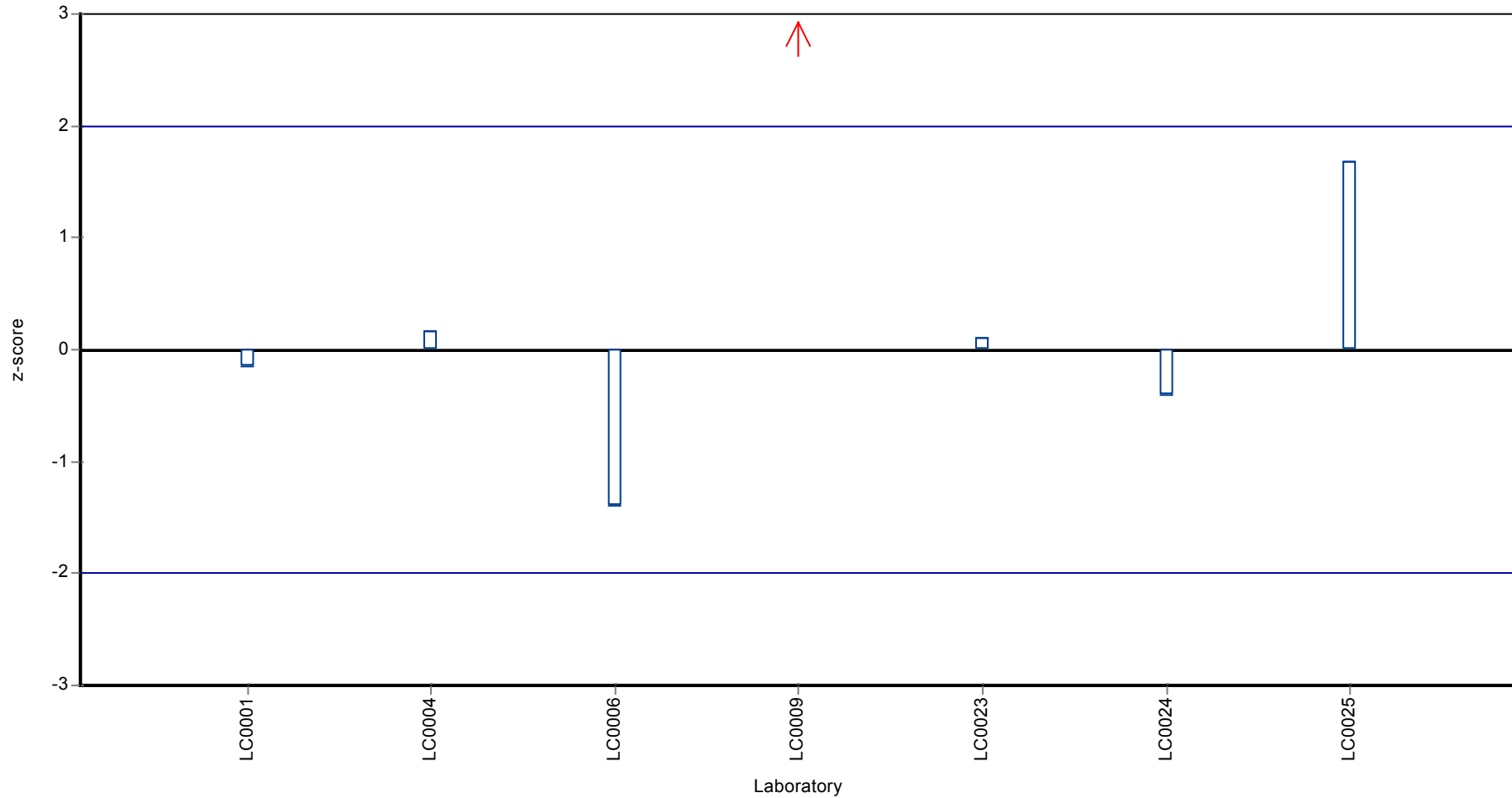
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mesosulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor ESA

Parameter oriented report

PM01 A

Metazachlor ESA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|----------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.0025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

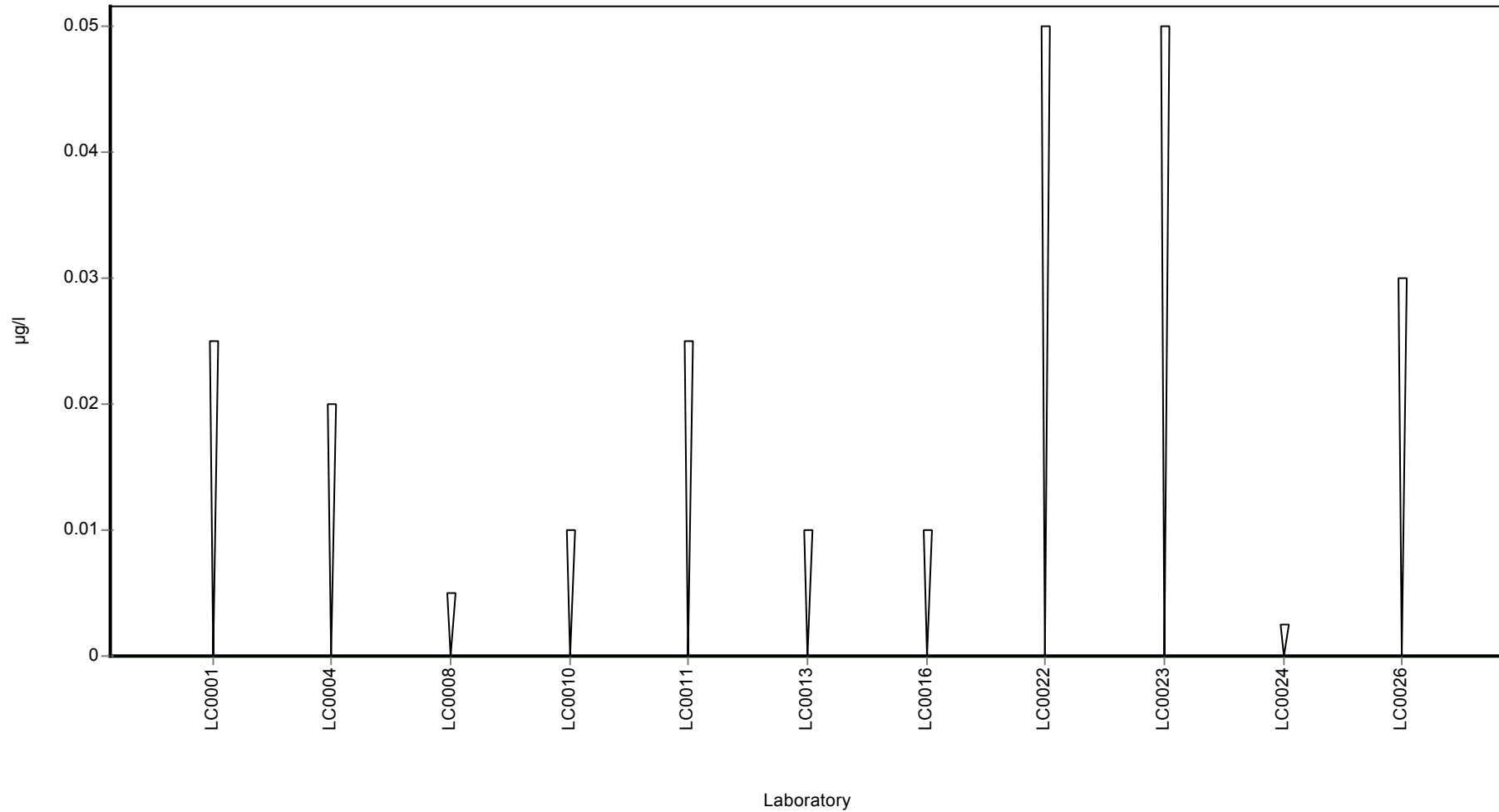
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor ESA

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Metazachlor ESA

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | 2.99 ± 0.436 |
| Minimum - Maximum | 2.42 - 4.11 |
| Control test value ± U | 2.94 ± 0.117 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 2.84 | 0.426 | 95.1 | -0.32 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.218 | 0.0436 | 7.3 | -6.03 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 3.11 | 0.809 | 104 | 0.27 | |
| LC0009 | - | - | - | - | |
| LC0010 | 2.67 | 0.534 | 89.4 | -0.69 | |
| LC0011 | 4.11 | 0.277 | 138 | 2.45 | |
| LC0012 | - | - | - | - | |
| LC0013 | 2.42 | 0.484 | 81 | -1.23 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 2.78 | 0.56 | 93.1 | -0.45 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 2.727 | 0.545 | 91.3 | -0.56 | |
| LC0023 | 3.172 | 0.793 | 106 | 0.41 | |
| LC0024 | 2.892 | 0.868 | 96.8 | -0.2 | |
| LC0025 | - | - | - | - | |
| LC0026 | 3.14 | 0.754 | 105 | 0.34 | |

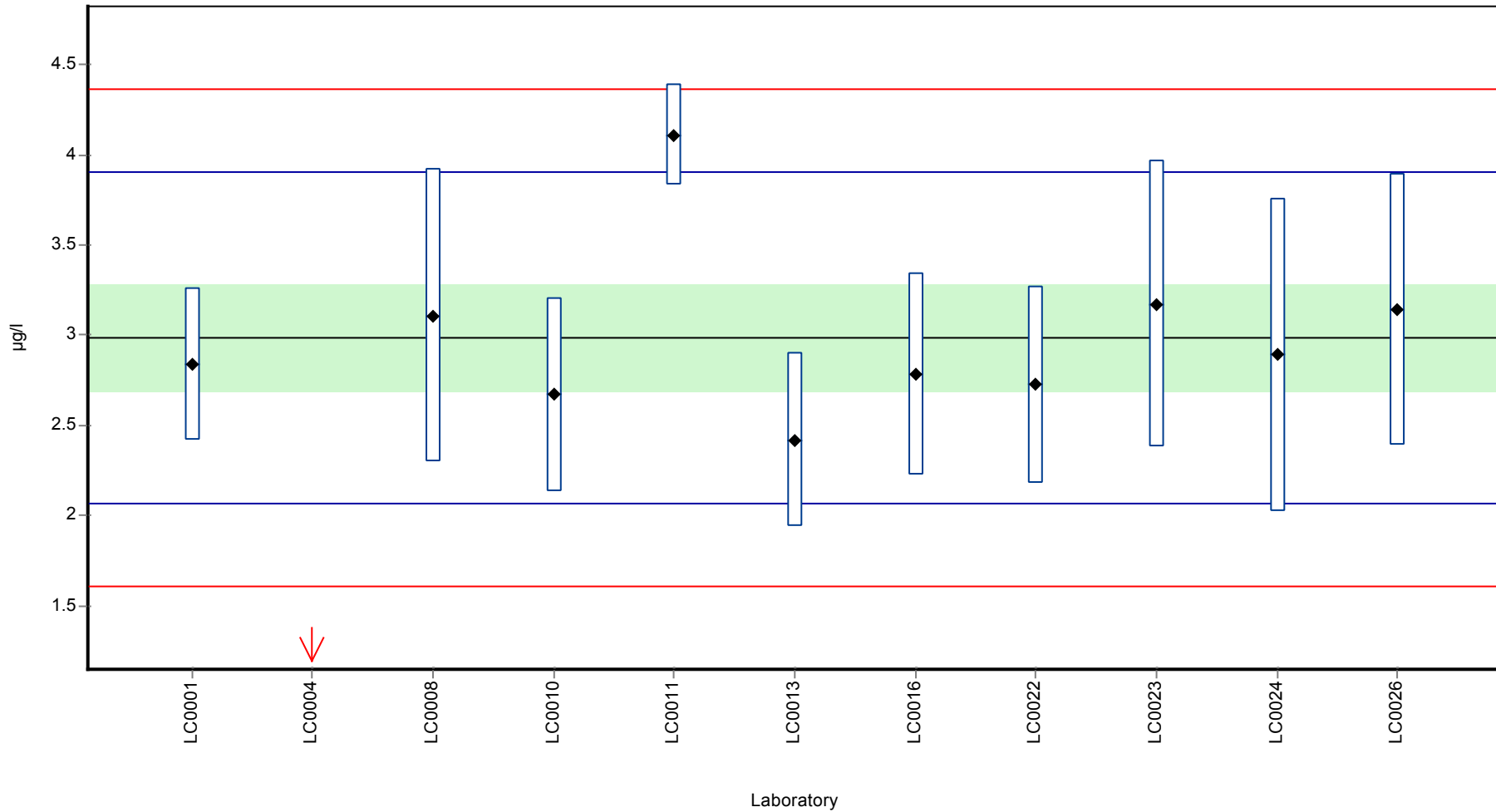
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 2.73 ± 0.852 | 2.99 ± 0.436 | µg/l |
| Minimum | 0.218 | 2.42 | µg/l |
| Maximum | 4.11 | 4.11 | µg/l |
| Standard deviation | 0.941 | 0.459 | µg/l |
| rel. Standard deviation | 34.4 | 15.4 | % |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor ESA

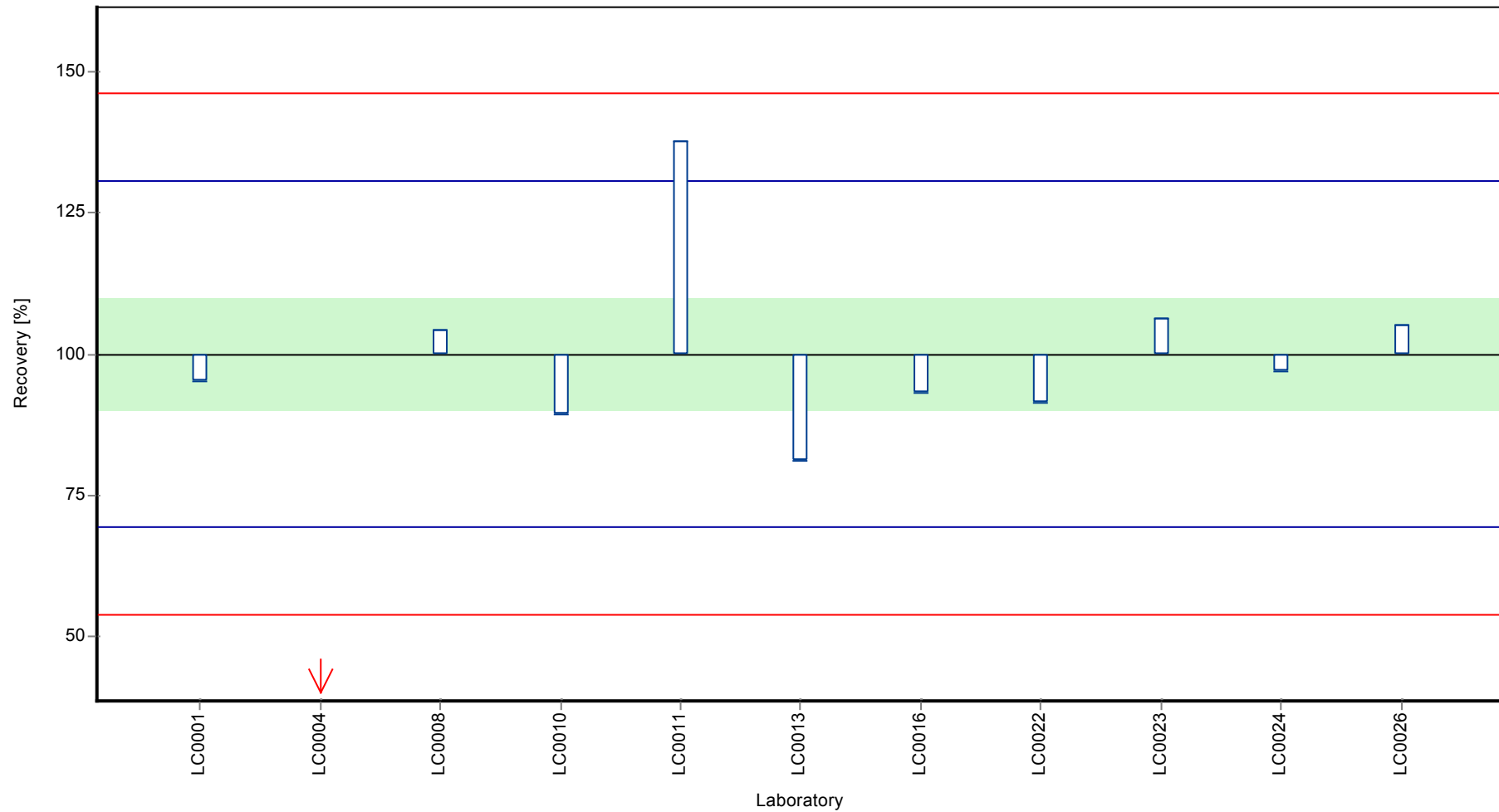
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor ESA

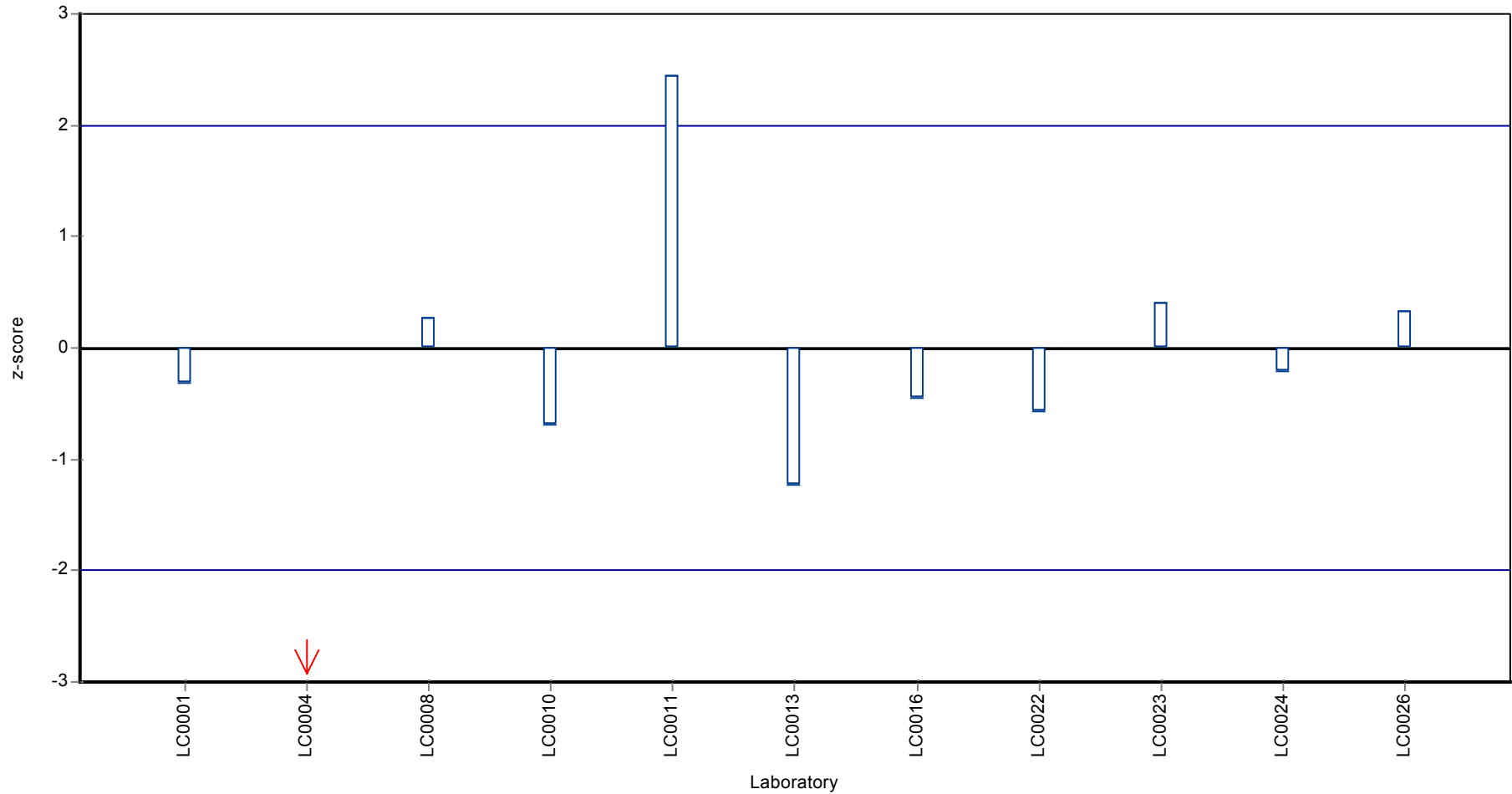
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor ESA

Z-score



Parameter oriented report

PM01 C

Metazachlor ESA

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.076 ± 0.0176 |
| Minimum - Maximum | 0.0355 - 0.105 |
| Control test value ± U | 0.0787 ± 0.00332 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.084 | 0.013 | 111 | 0.41 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0355 | 0.0071 | 46.7 | -2.08 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.1 | 0.026 | 132 | 1.24 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.073 | 0.0146 | 96.1 | -0.15 | |
| LC0011 | 0.105 | 0.008 | 138 | 1.49 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0614 | 0.0123 | 80.8 | -0.75 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.06 | 0.01 | 79 | -0.82 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.073 | 0.015 | 96.1 | -0.15 | |
| LC0023 | 0.081 | 0.02025 | 107 | 0.26 | |
| LC0024 | 0.075 | 0.023 | 98.7 | -0.05 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.088 | 0.021 | 116 | 0.62 | |

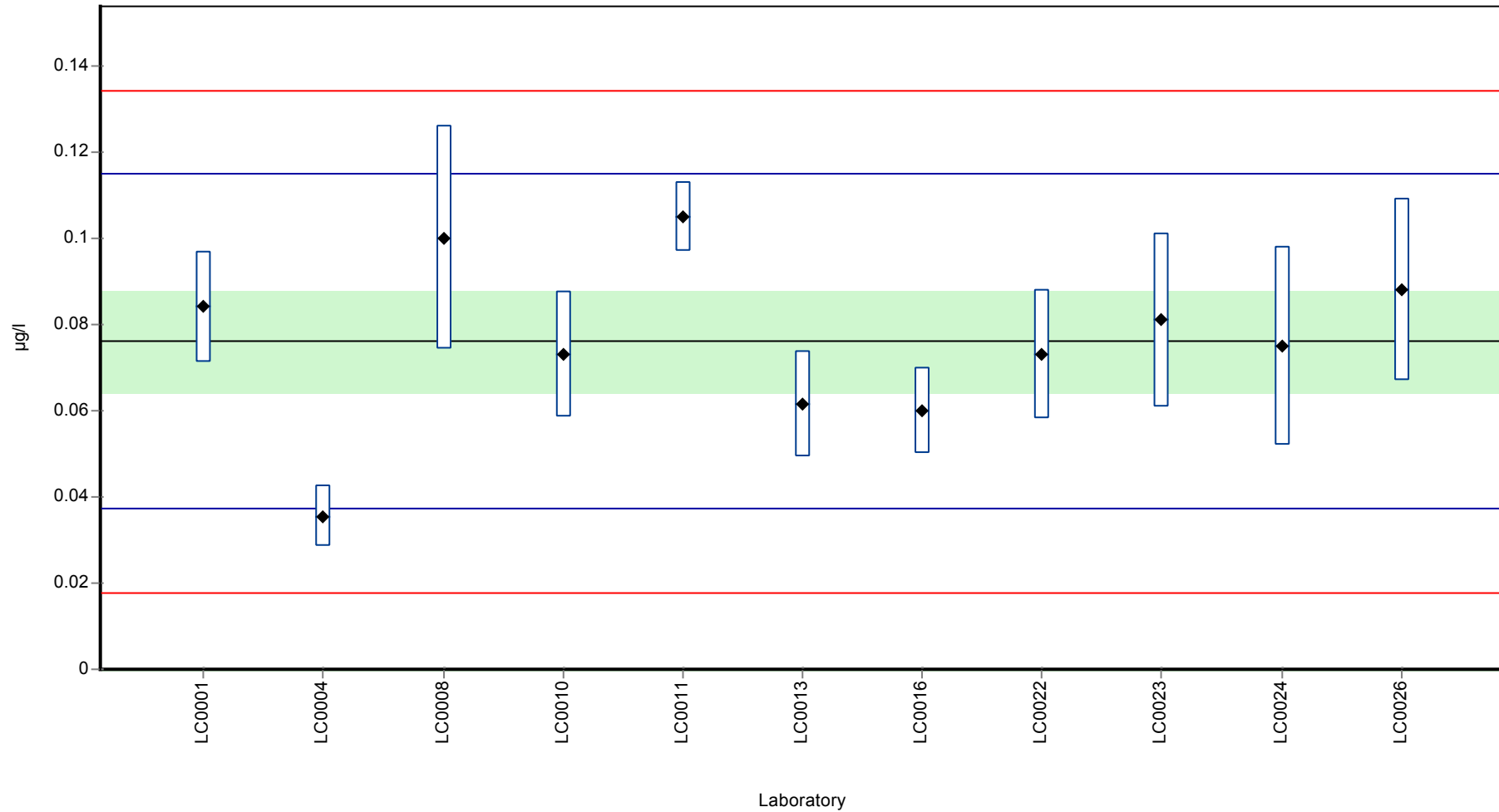
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.076 ± 0.0176 | 0.076 ± 0.0176 | µg/l |
| Minimum | 0.0355 | 0.0355 | µg/l |
| Maximum | 0.105 | 0.105 | µg/l |
| Standard deviation | 0.0194 | 0.0194 | µg/l |
| rel. Standard deviation | 25.6 | 25.6 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor ESA

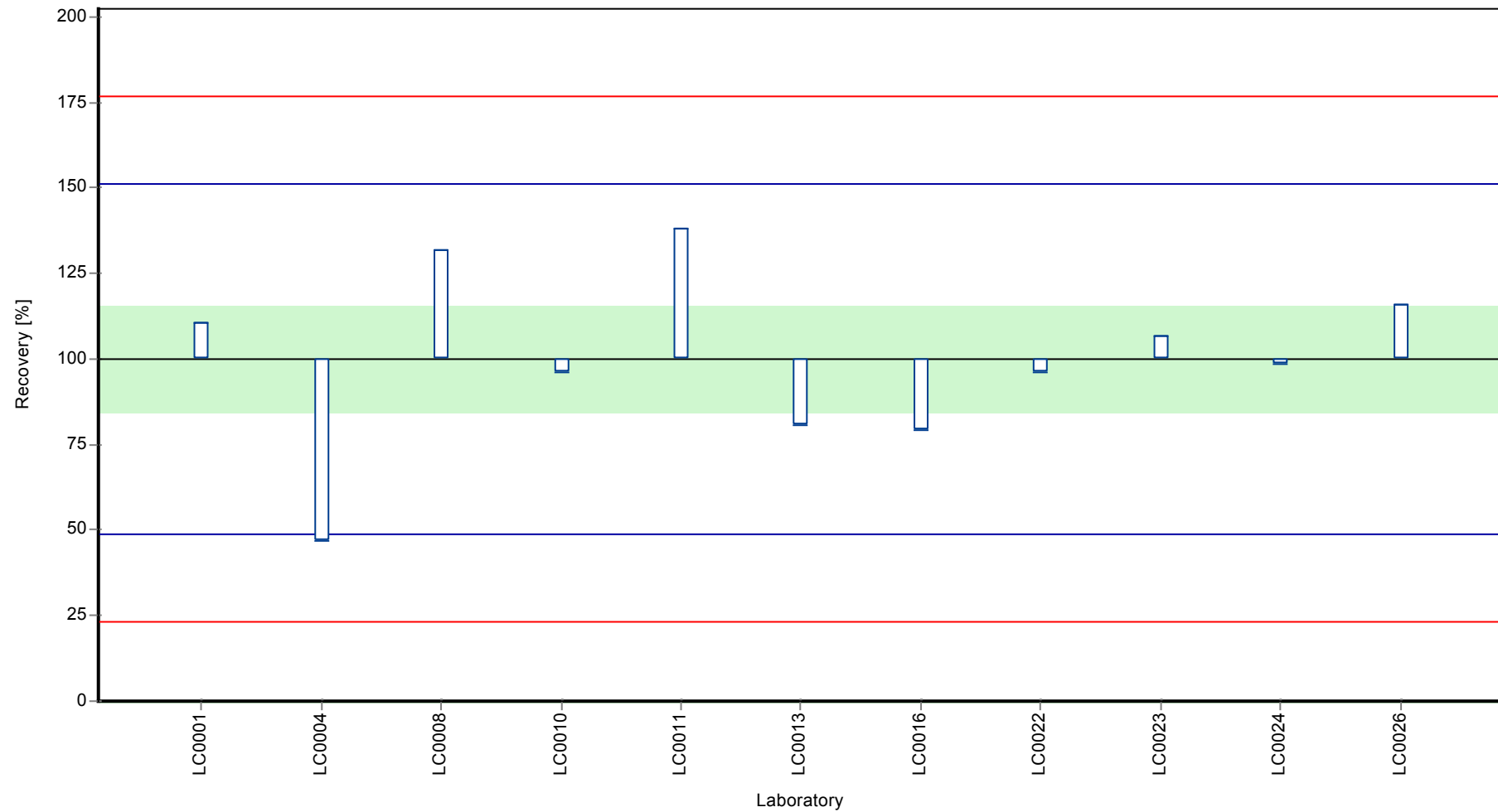
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor ESA

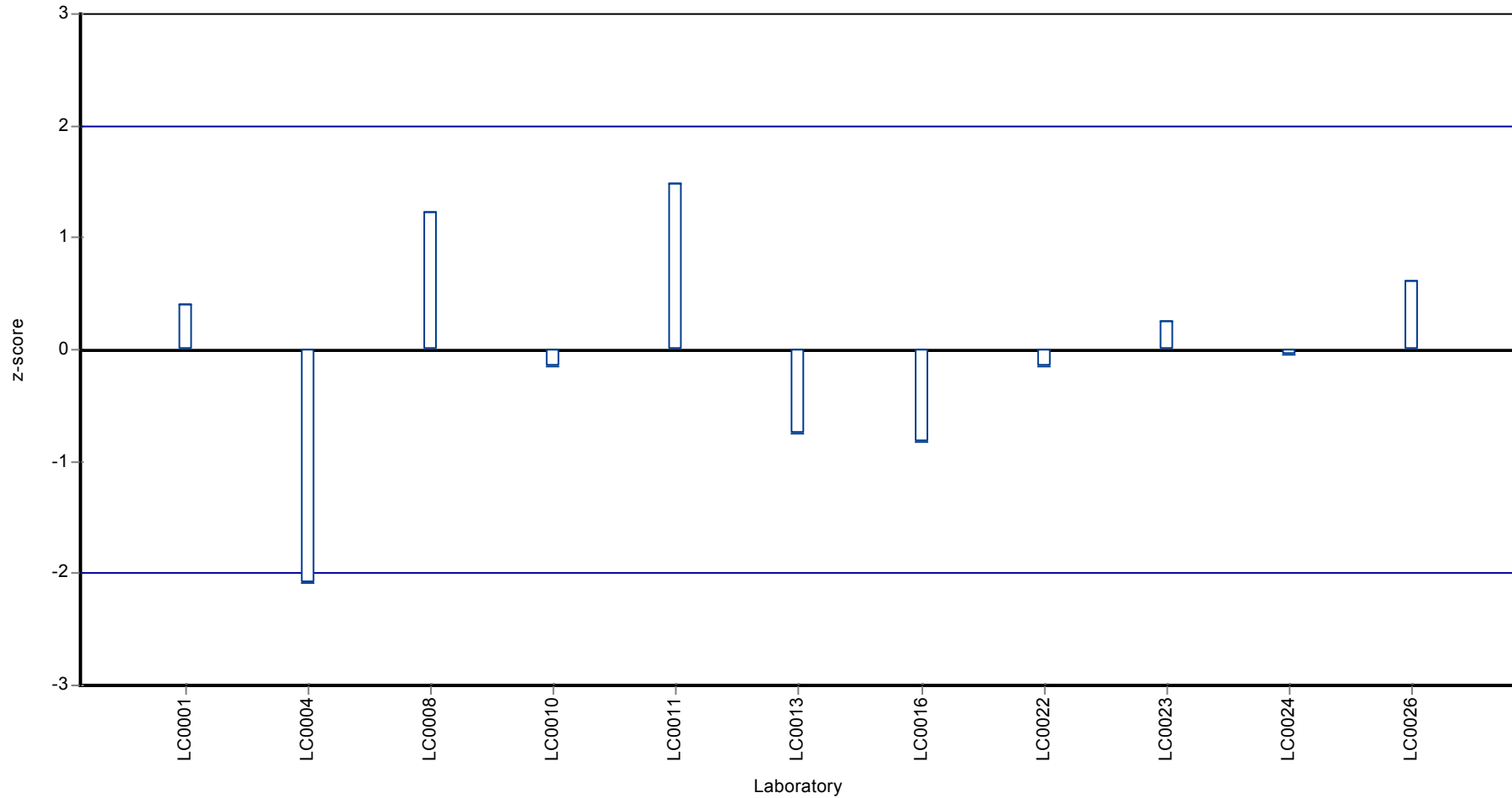
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor ESA

Z-score



Parameter oriented report

PM01 A

Metalaxyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.257 ± 0.0125 |
| Minimum - Maximum | 0.237 - 0.294 |
| Control test value ± U | 0.262 ± 0.0142 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.255 | 0.038 | 99.1 | -0.14 | |
| LC0002 | - | - | - | - | |
| LC0003 | 0.24 | - | 93.3 | -1.1 | |
| LC0004 | 0.242 | 0.0484 | 94.1 | -0.97 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.274 | 0.069 | 107 | 1.07 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.245 | 0.034 | 95.3 | -0.78 | |
| LC0009 | 0.26 | 0.03 | 101 | 0.18 | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.275 | 0.022 | 107 | 1.14 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.263 | 0.0526 | 102 | 0.37 | |
| LC0014 | 0.26 | - | 101 | 0.18 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.25 | 0.05 | 97.2 | -0.46 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.237 | 0.047 | 92.1 | -1.29 | |
| LC0023 | 0.294 | 0.0735 | 114 | 2.35 | |
| LC0024 | 0.253 | 0.076 | 98.4 | -0.27 | |
| LC0025 | 0.048 | 0.005 | 18.7 | -13.4 | H |
| LC0026 | 0.253 | 0.051 | 98.4 | -0.27 | |

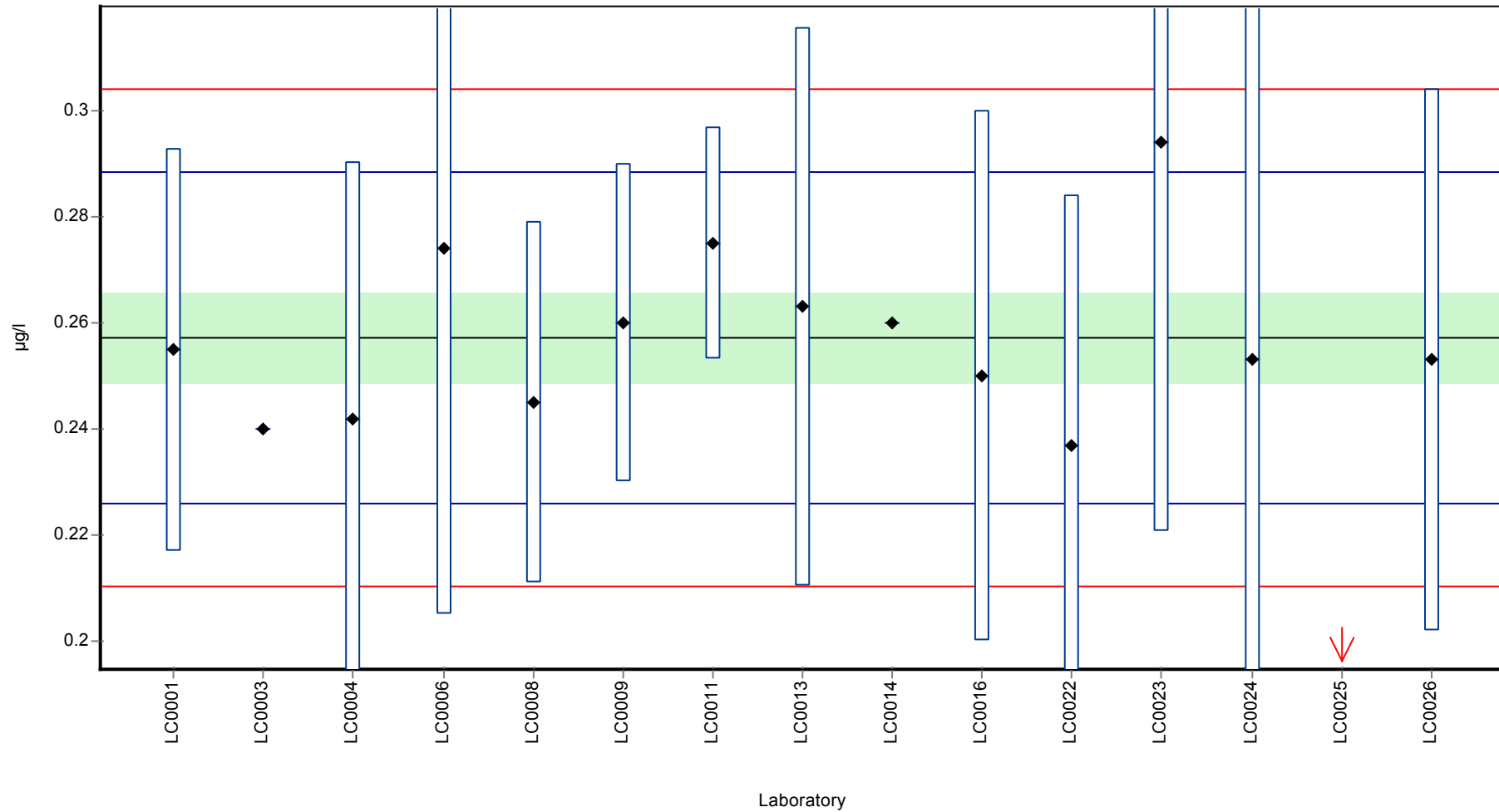
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.243 ± 0.0434 | 0.257 ± 0.0125 | µg/l |
| Minimum | 0.048 | 0.237 | µg/l |
| Maximum | 0.294 | 0.294 | µg/l |
| Standard deviation | 0.0561 | 0.0156 | µg/l |
| rel. Standard deviation | 23.1 | 6.08 | % |
| n | 15 | 14 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metalaxyl

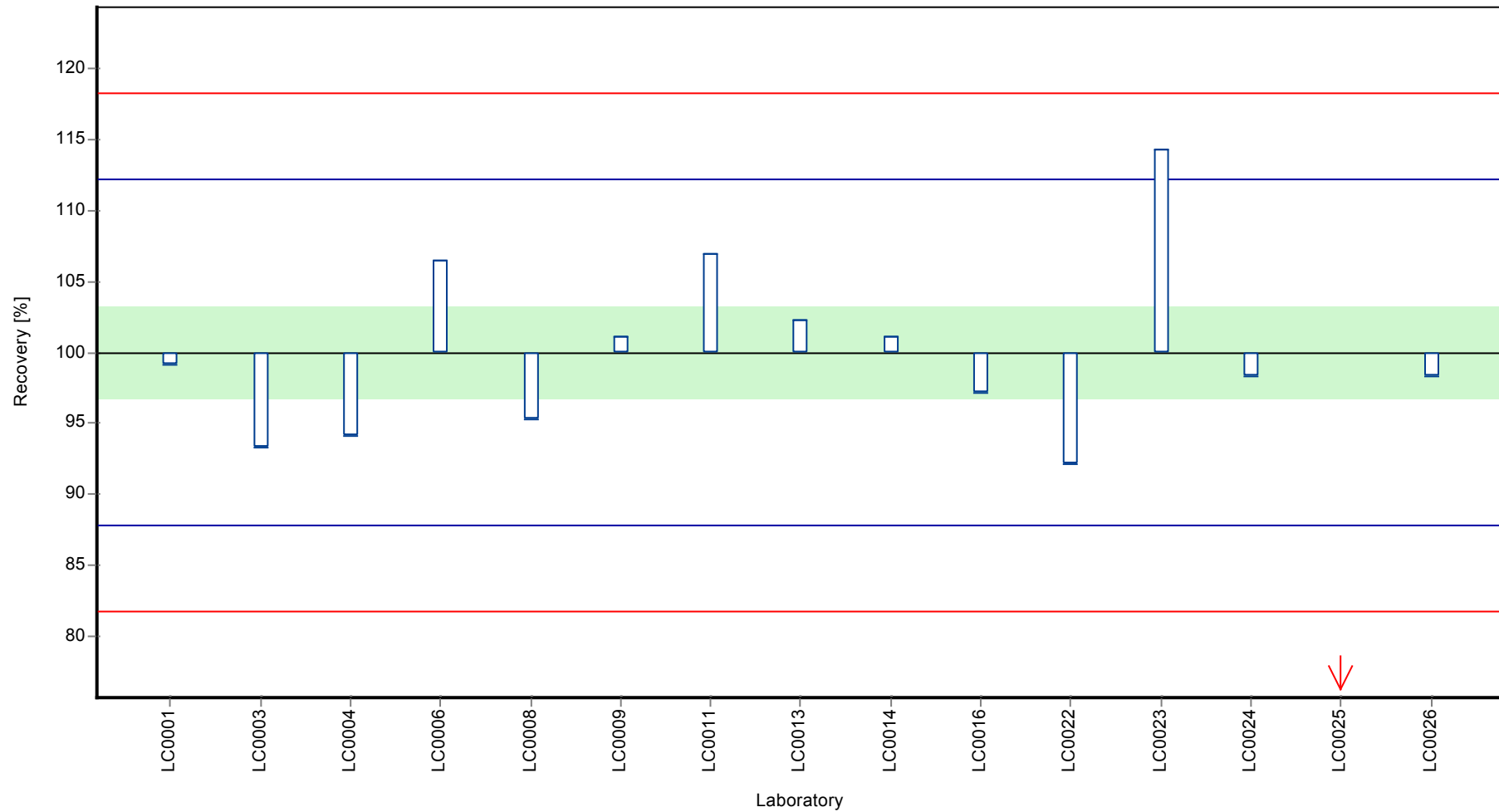
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metalaxyl

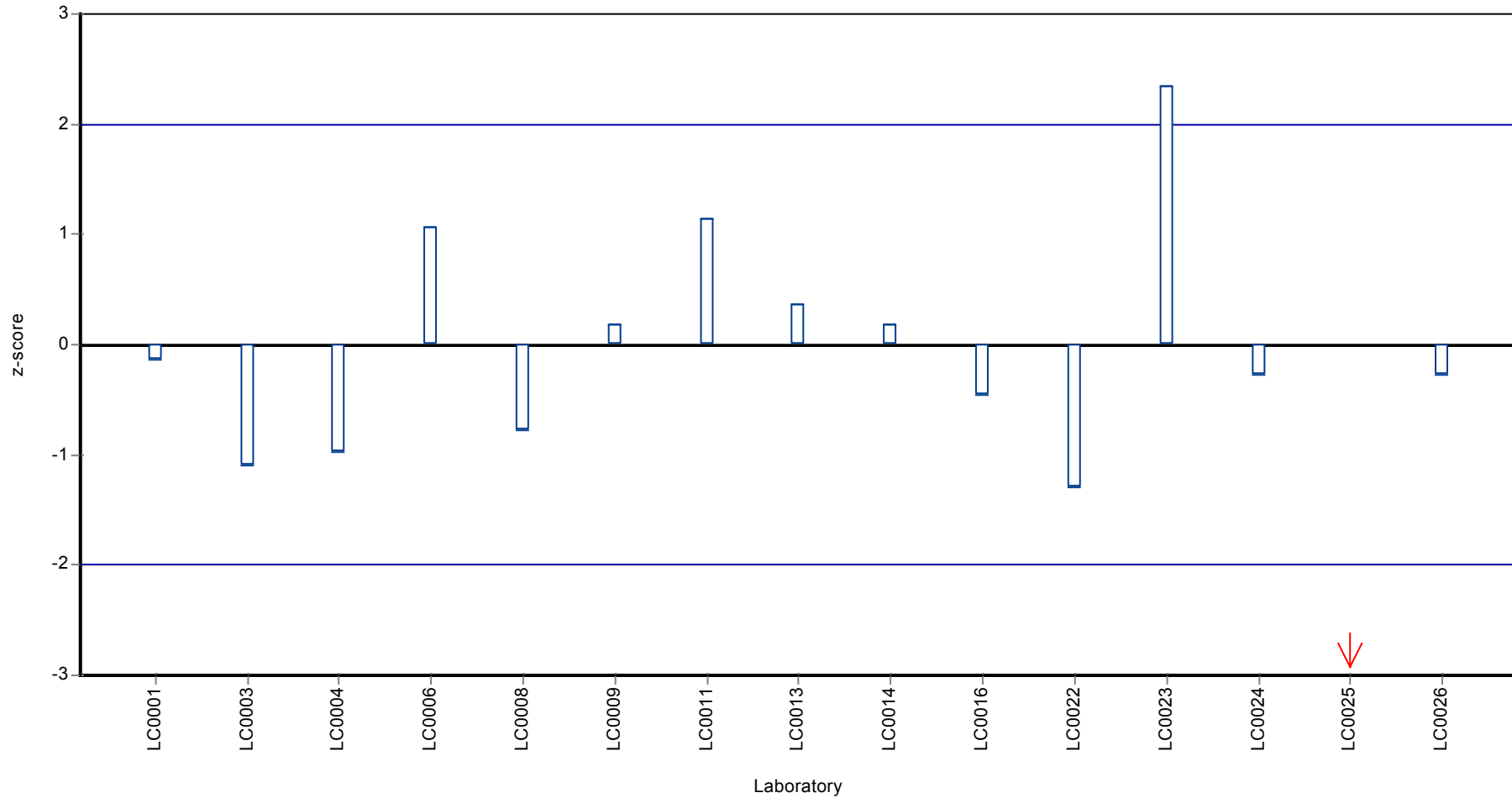
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metalaxyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metalaxyl

Parameter oriented report

PM01 B

Metalaxyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

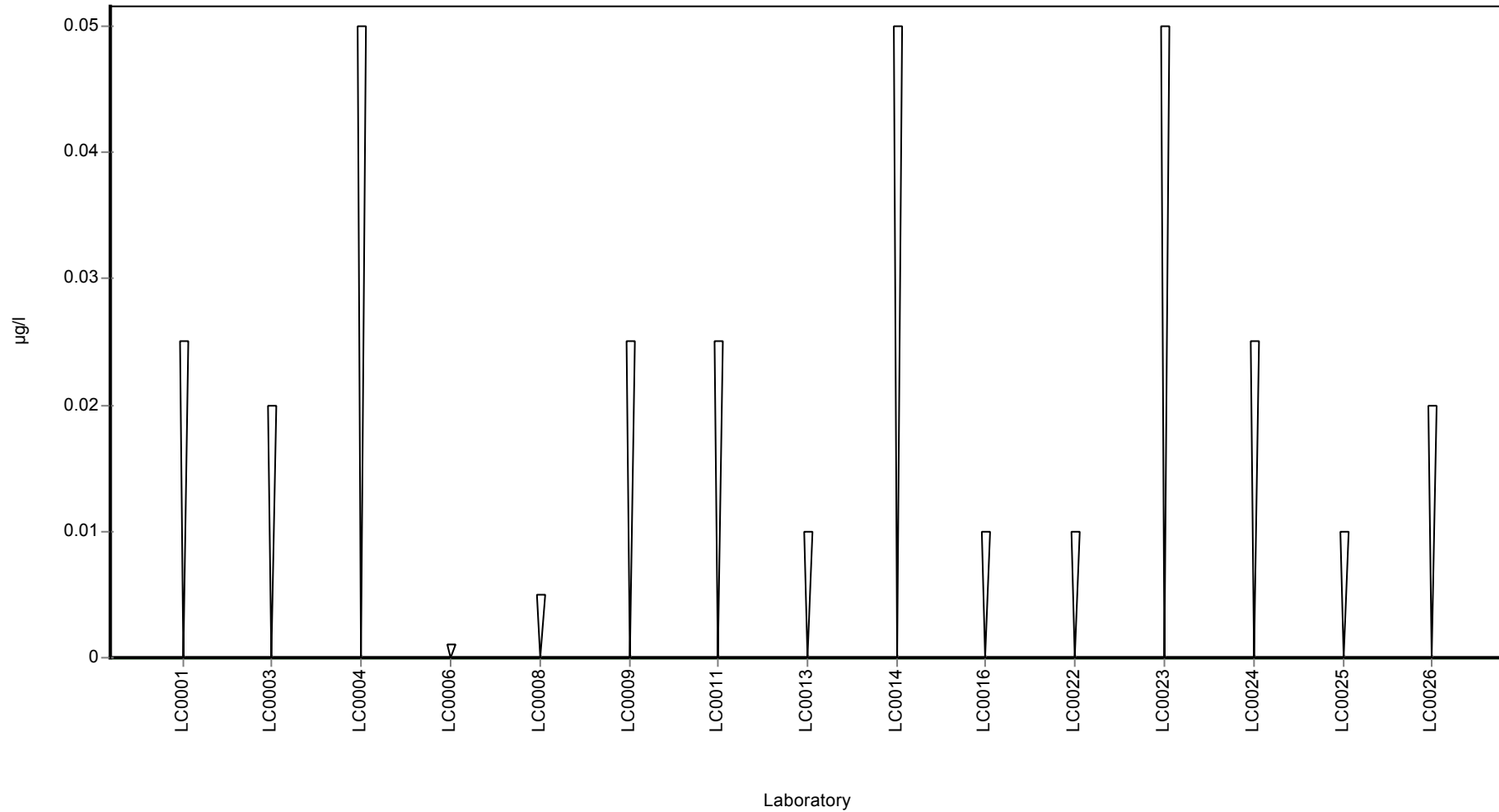
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metalaxyl

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Metalaxyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.61 ± 0.052 |
| Minimum - Maximum | 0.475 - 0.731 |
| Control test value ± U | 0.654 ± 0.0381 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.589 | 0.088 | 96.5 | -0.35 | |
| LC0002 | - | - | - | - | |
| LC0003 | 0.63 | - | 103 | 0.33 | |
| LC0004 | 0.6205 | 0.1241 | 102 | 0.17 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.617 | 0.154 | 101 | 0.11 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.58 | 0.081 | 95 | -0.51 | |
| LC0009 | 0.6 | 0.07 | 98.3 | -0.17 | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.731 | 0.039 | 120 | 2.01 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.475 | 0.095 | 77.8 | -2.25 | |
| LC0014 | 0.67 | - | 110 | 0.99 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.6 | 0.12 | 98.3 | -0.17 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.428 | 0.088 | 70.1 | -3.04 | H |
| LC0023 | 0.735 | 0.18375 | 120 | 2.08 | H |
| LC0024 | 0.628 | 0.188 | 103 | 0.29 | |
| LC0025 | 0.107 | 0.01 | 17.5 | -8.39 | H |
| LC0026 | 0.583 | 0.117 | 95.5 | -0.46 | |

Characteristics of parameter

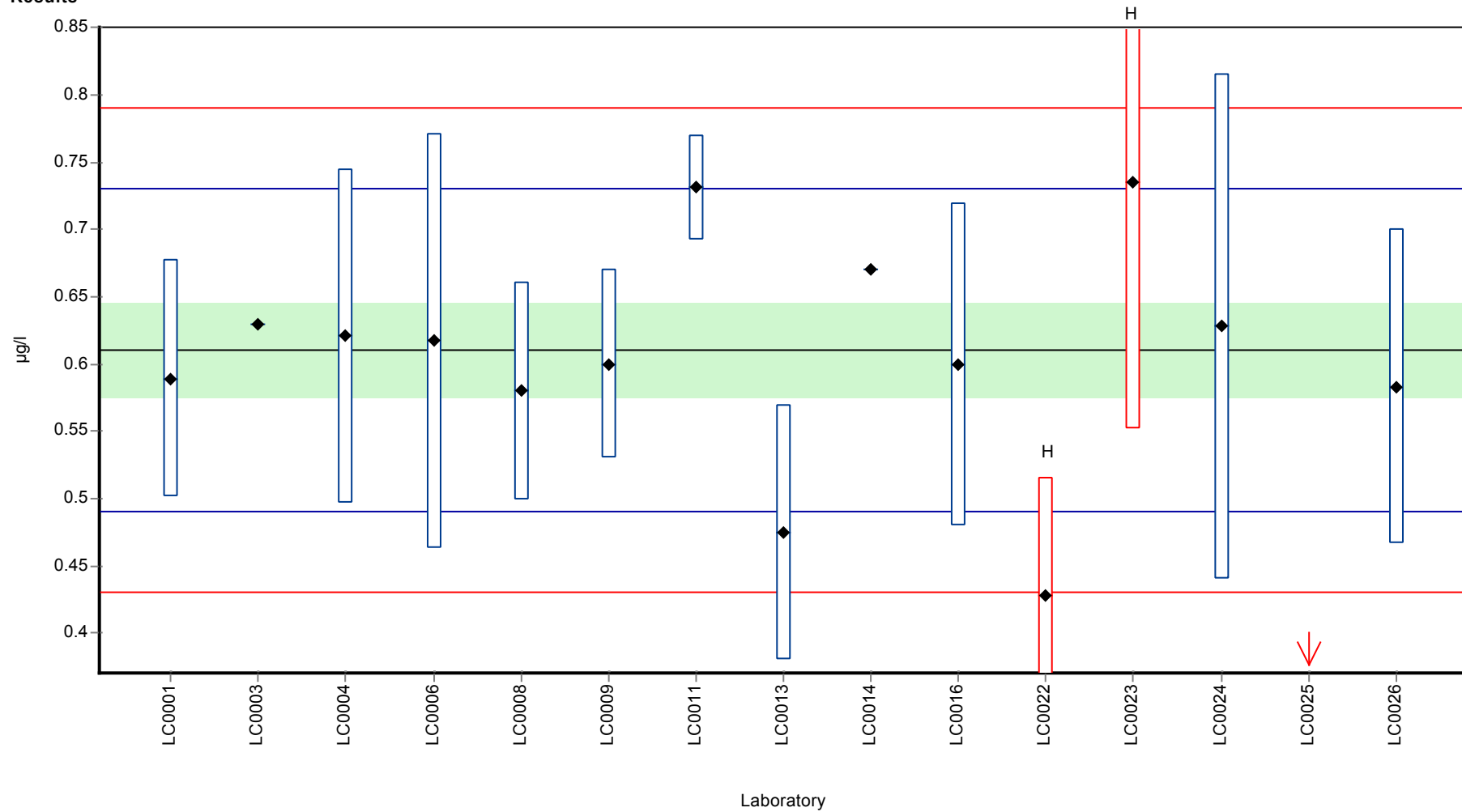
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.573 ± 0.117 | 0.61 ± 0.052 | µg/l |
| Minimum | 0.107 | 0.475 | µg/l |
| Maximum | 0.735 | 0.731 | µg/l |
| Standard deviation | 0.151 | 0.06 | µg/l |
| rel. Standard deviation | 26.4 | 9.83 | % |
| n | 15 | 12 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metalaxyl

Graphical presentation of results

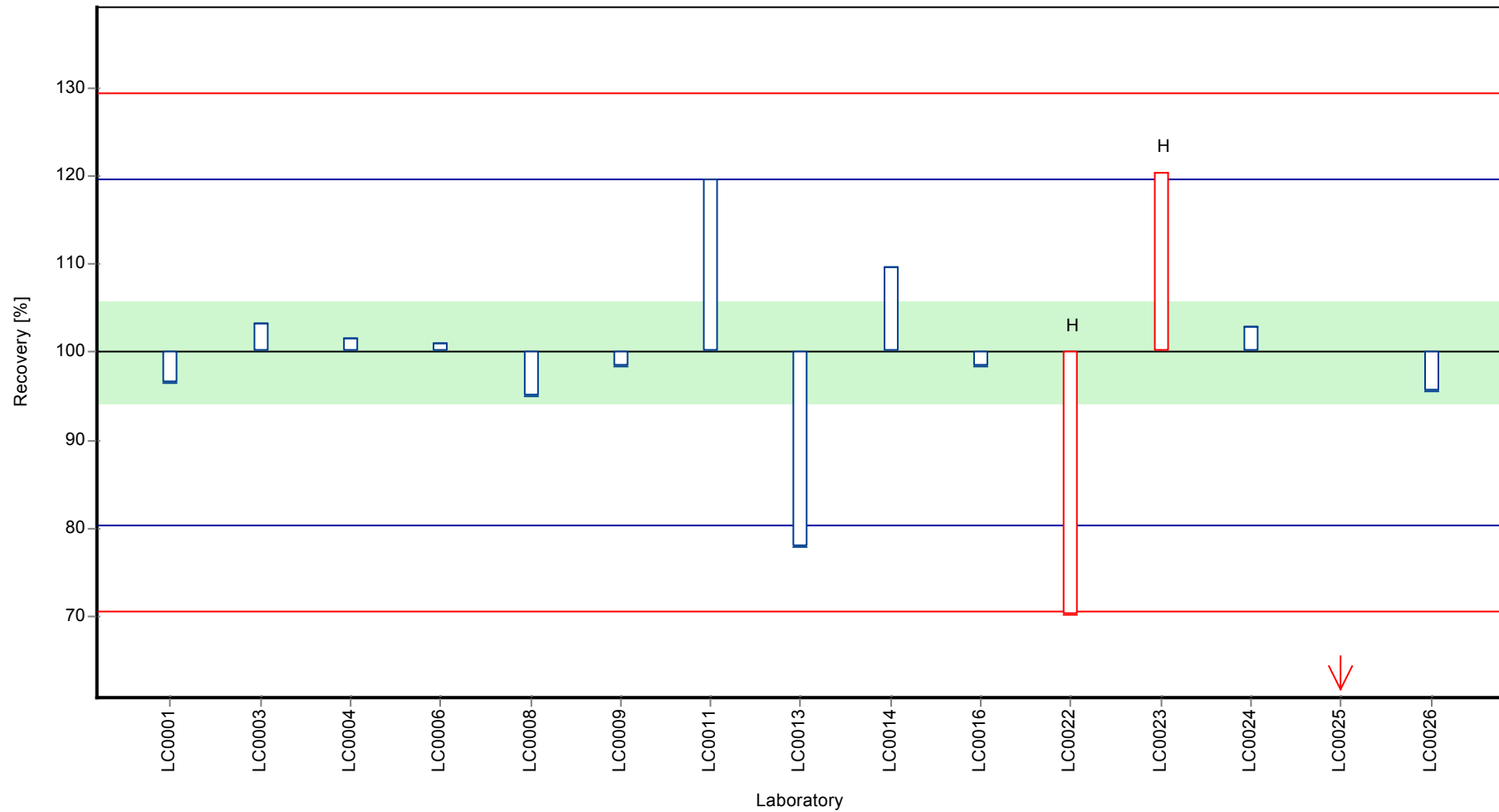
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metalaxyl

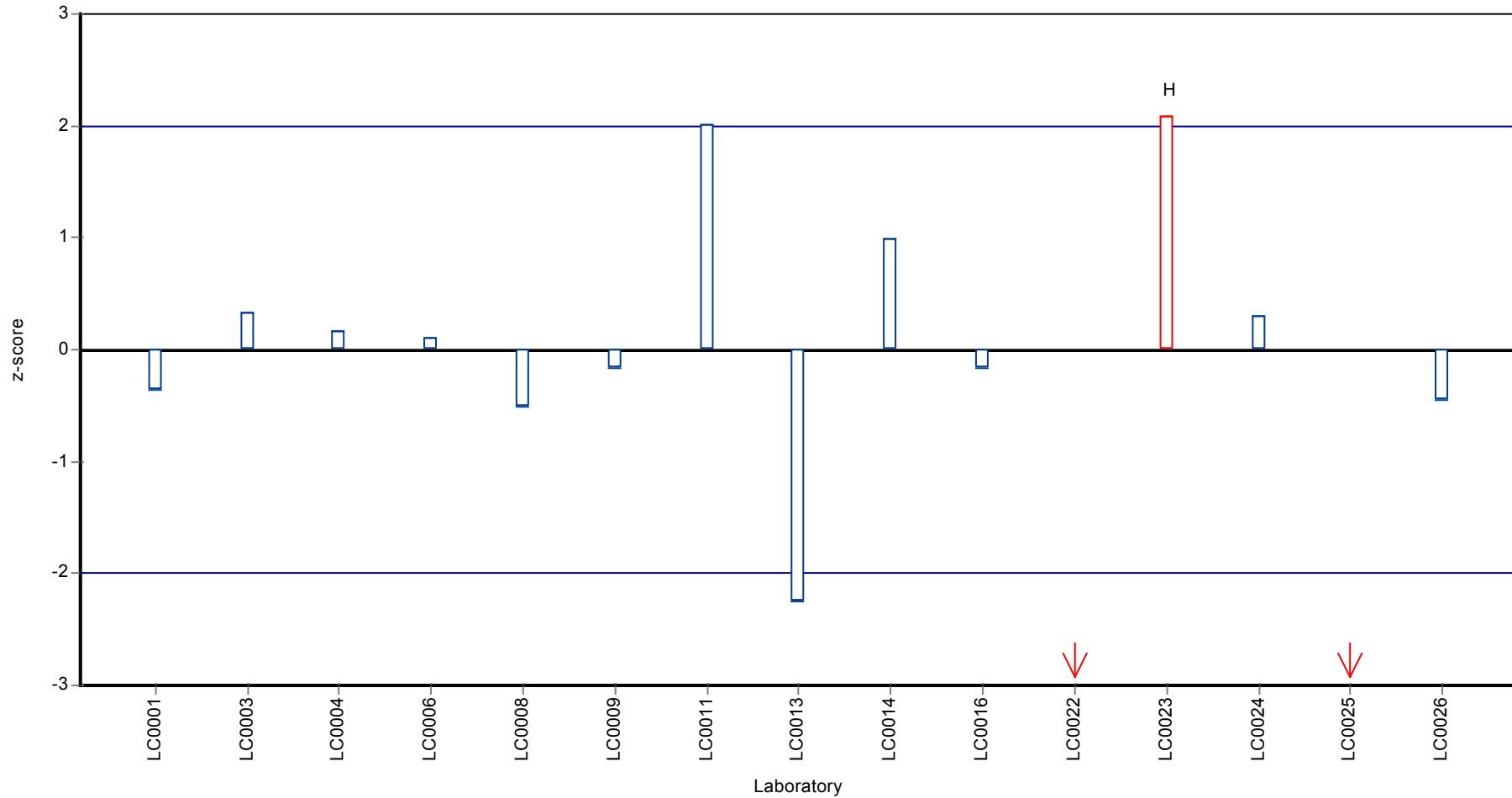
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metalaxyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metamitron

Parameter oriented report

PM01 A

Metamitron

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.007 - 0.007 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.003 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.007 | 0.001 | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

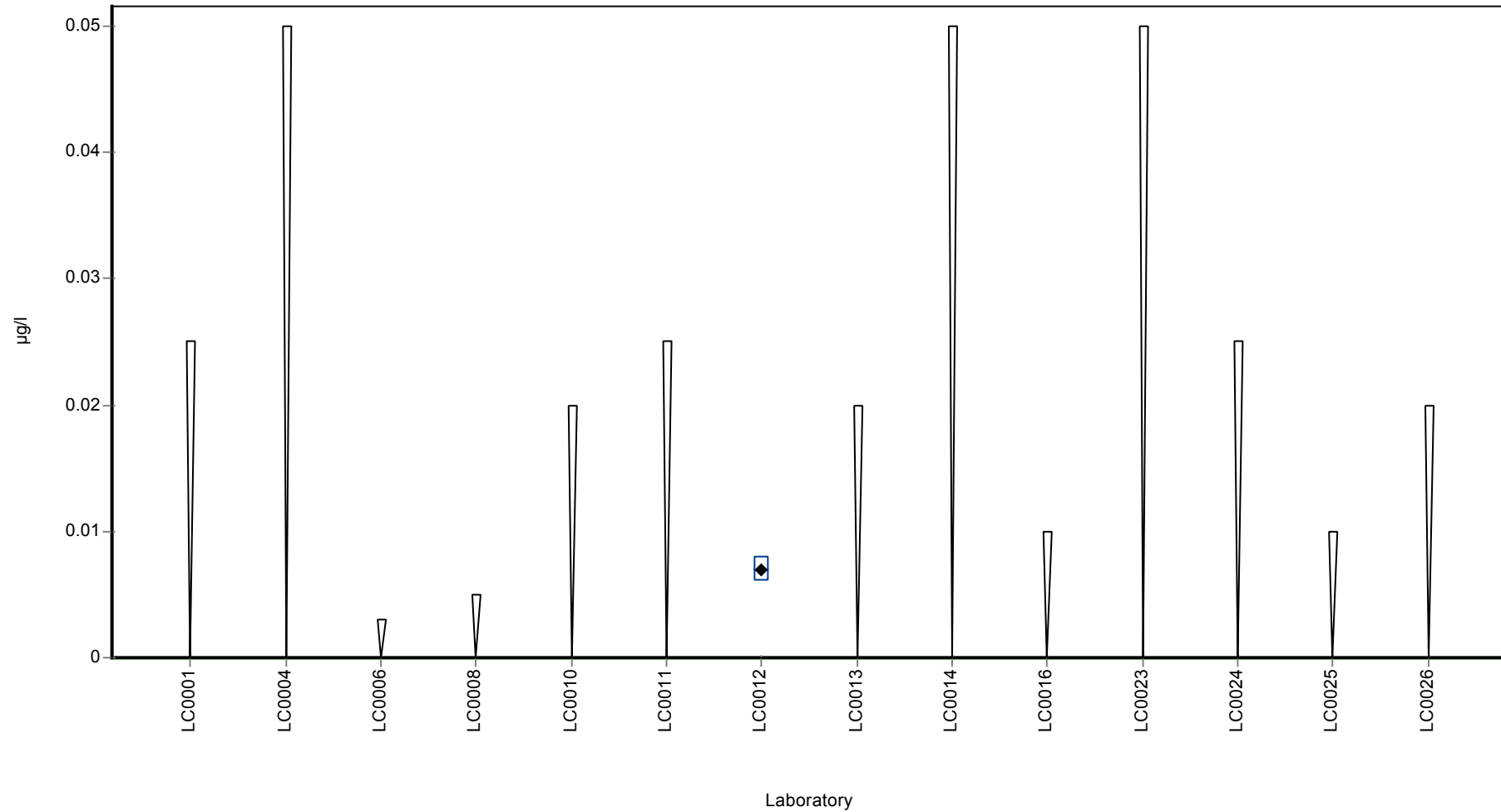
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.007 | - | µg/l |
| Minimum | 0.007 | 0.007 | µg/l |
| Maximum | 0.007 | 0.007 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metamitron

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metamitron

Parameter oriented report

PM01 B

Metamitron

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.262 ± 0.0298 |
| Minimum - Maximum | 0.172 - 0.324 |
| Control test value ± U | 0.261 ± 0.0202 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.25 | 0.038 | 95.4 | -0.32 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2735 | 0.0547 | 104 | 0.31 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.292 | 0.102 | 111 | 0.81 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.23 | 0.035 | 87.8 | -0.86 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.3 | 0.06 | 114 | 1.02 | |
| LC0011 | 0.27 | 0.029 | 103 | 0.21 | |
| LC0012 | 0.172 | 0.026 | 65.6 | -2.42 | |
| LC0013 | 0.298 | 0.0596 | 114 | 0.97 | |
| LC0014 | 0.24 | - | 91.6 | -0.59 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.25 | 0.05 | 95.4 | -0.32 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.243 | 0.06075 | 92.7 | -0.51 | |
| LC0024 | 0.266 | 0.08 | 102 | 0.11 | |
| LC0025 | 0.324 | 0.02 | 124 | 1.67 | |
| LC0026 | 0.26 | 0.052 | 99.2 | -0.05 | |

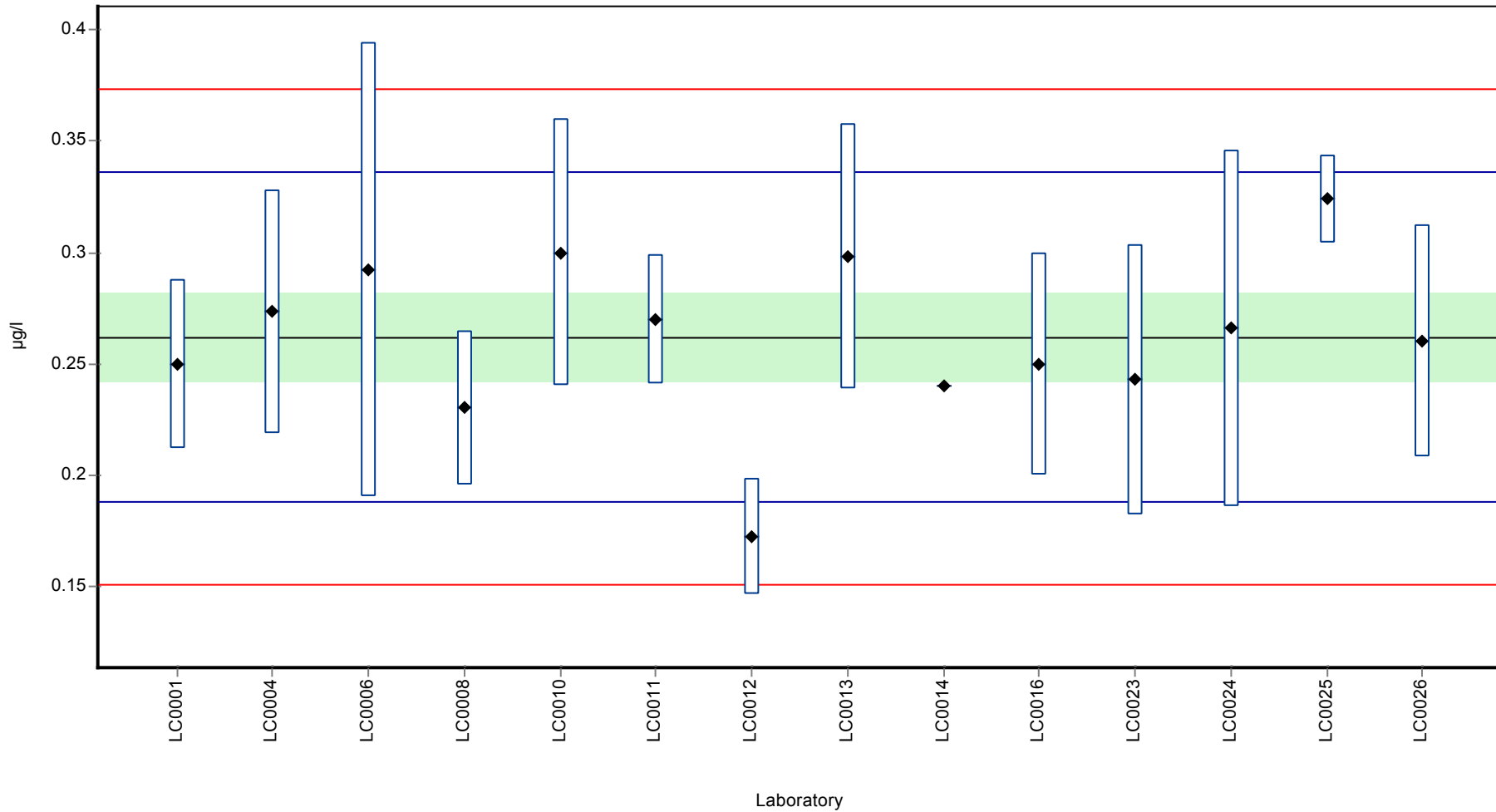
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.262 ± 0.0298 | 0.262 ± 0.0298 | µg/l |
| Minimum | 0.172 | 0.172 | µg/l |
| Maximum | 0.324 | 0.324 | µg/l |
| Standard deviation | 0.0372 | 0.0372 | µg/l |
| rel. Standard deviation | 14.2 | 14.2 | % |
| n | 14 | 14 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metamitron

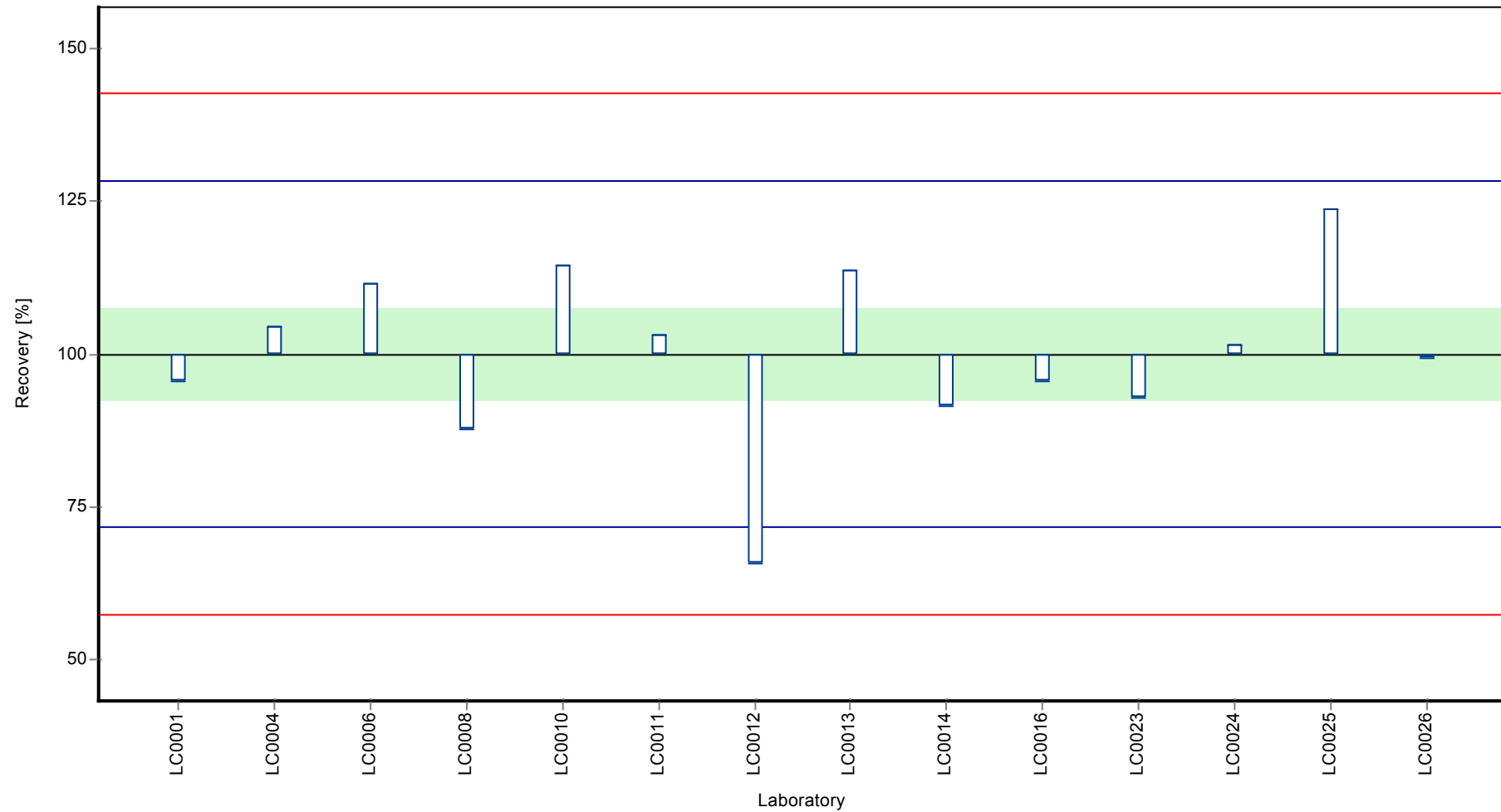
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metamitron

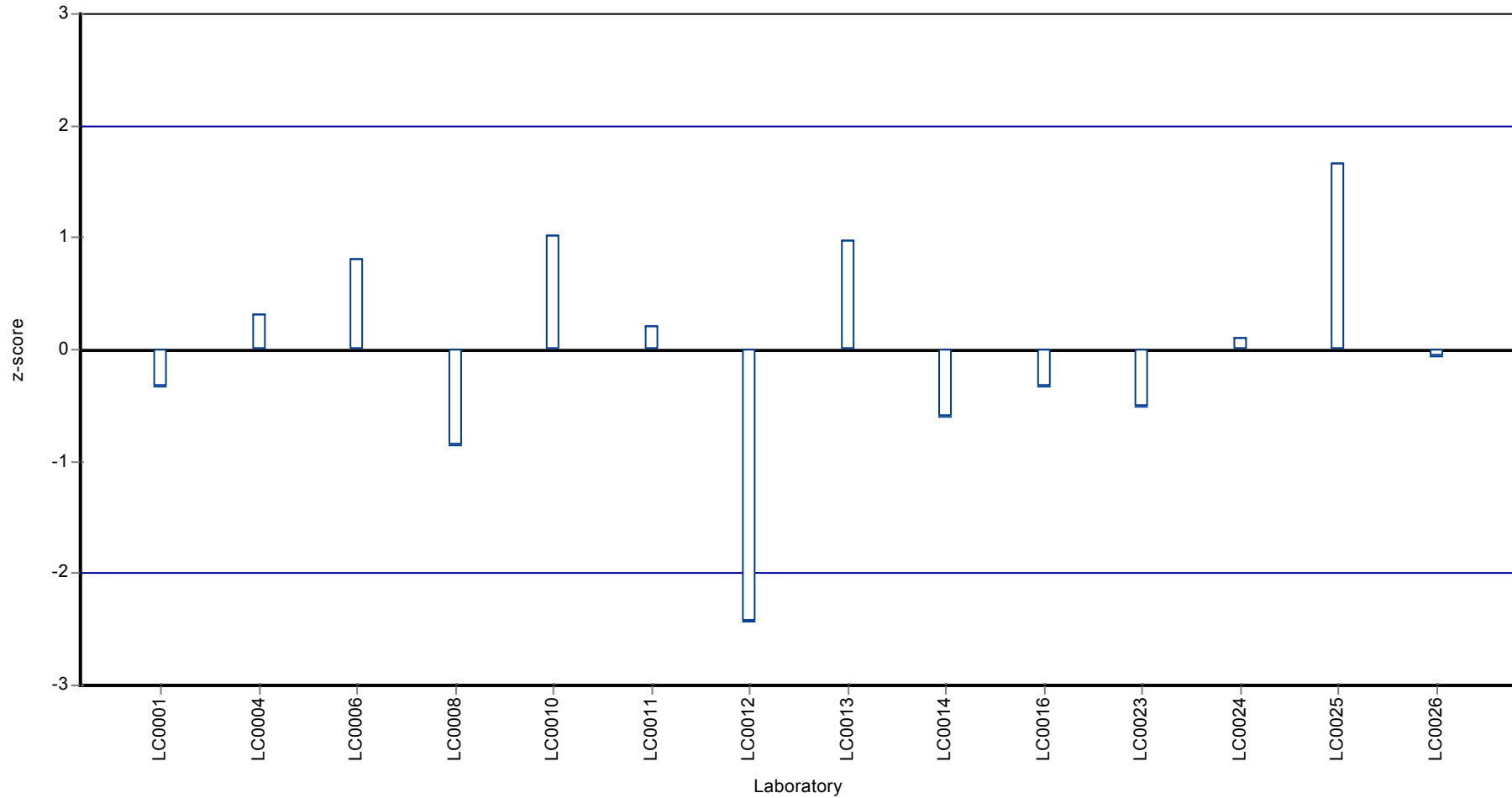
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metamitron

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metamitron

Parameter oriented report

PM01 C

Metamitron

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.348 ± 0.0377 |
| Minimum - Maximum | 0.29 - 0.431 |
| Control test value ± U | 0.356 ± 0.054 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.352 | 0.053 | 101 | 0.08 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.379 | 0.0758 | 109 | 0.65 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.361 | 0.127 | 104 | 0.27 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.29 | 0.044 | 83.3 | -1.24 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.426 | 0.0852 | 122 | 1.65 | |
| LC0011 | 0.357 | 0.025 | 103 | 0.19 | |
| LC0012 | 0.292 | 0.045 | 83.8 | -1.2 | |
| LC0013 | 0.4 | 0.0799 | 115 | 1.1 | |
| LC0014 | 0.31 | - | 89 | -0.81 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.31 | 0.06 | 89 | -0.81 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.305 | 0.07625 | 87.6 | -0.92 | |
| LC0024 | 0.333 | 0.1 | 95.6 | -0.33 | |
| LC0025 | 0.431 | 0.02 | 124 | 1.76 | |
| LC0026 | 0.33 | 0.066 | 94.7 | -0.39 | |

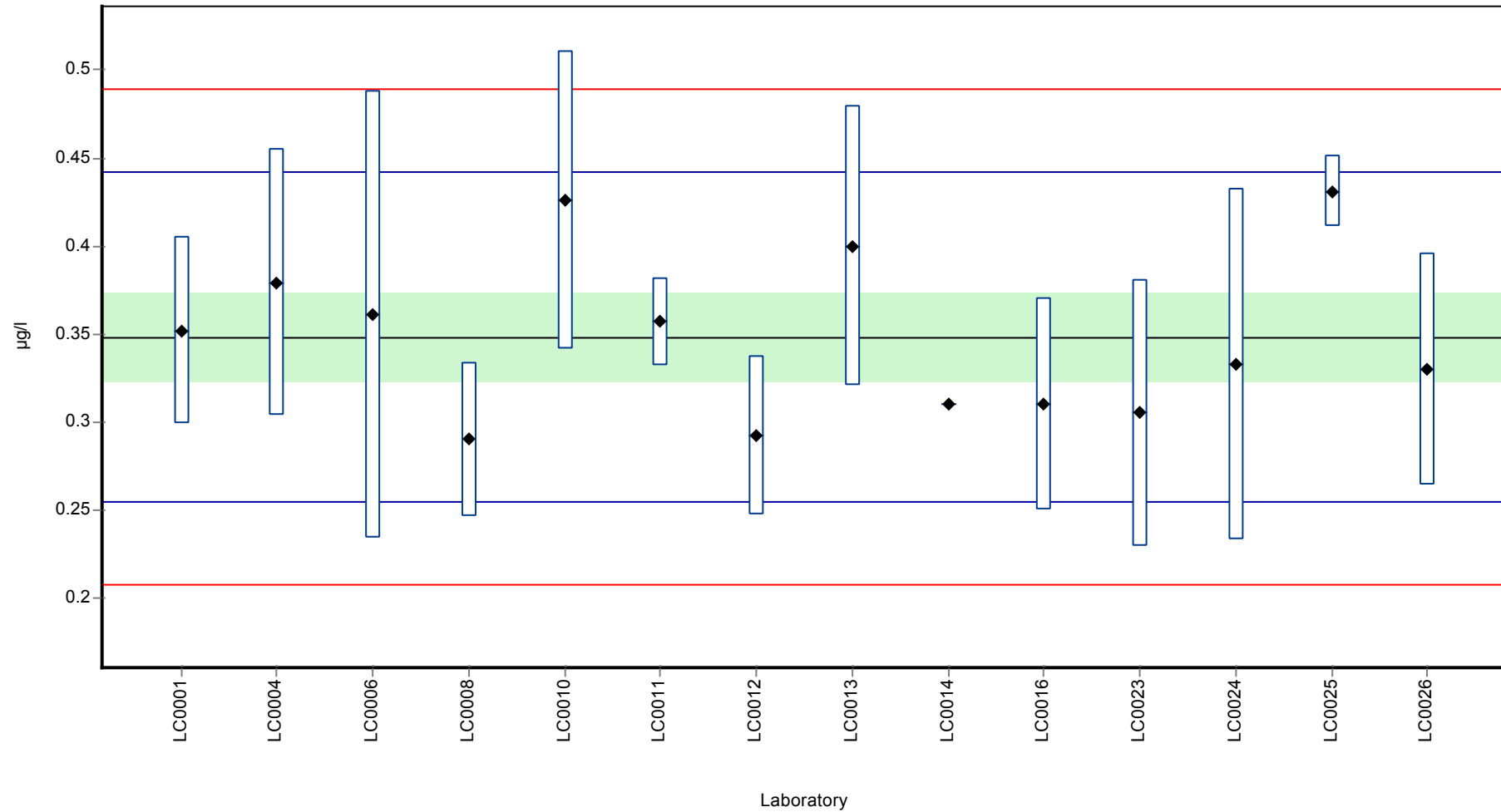
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.348 ± 0.0377 | 0.348 ± 0.0377 | µg/l |
| Minimum | 0.29 | 0.29 | µg/l |
| Maximum | 0.431 | 0.431 | µg/l |
| Standard deviation | 0.047 | 0.047 | µg/l |
| rel. Standard deviation | 13.5 | 13.5 | % |
| n | 14 | 14 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metamitron

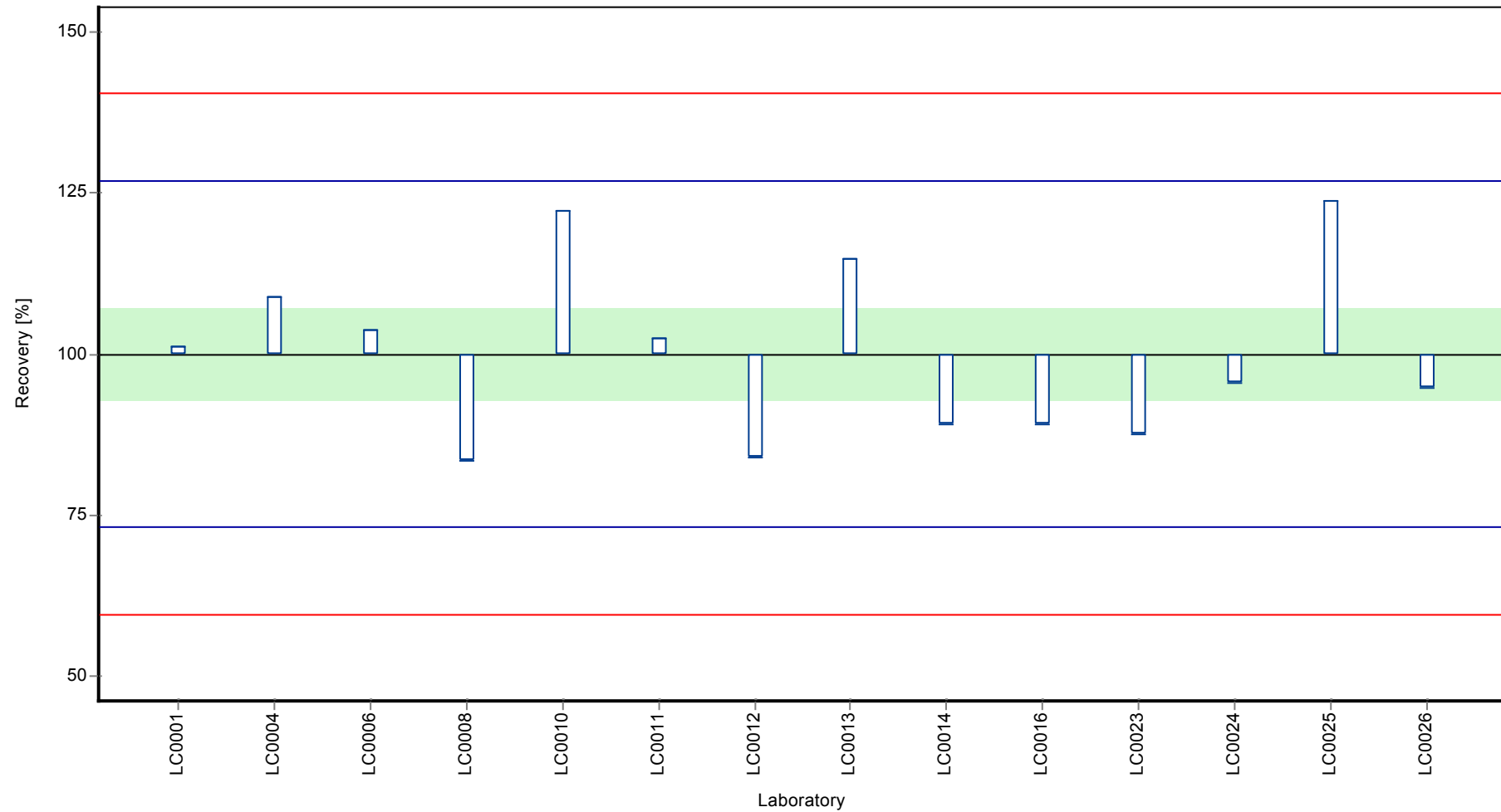
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metamitron

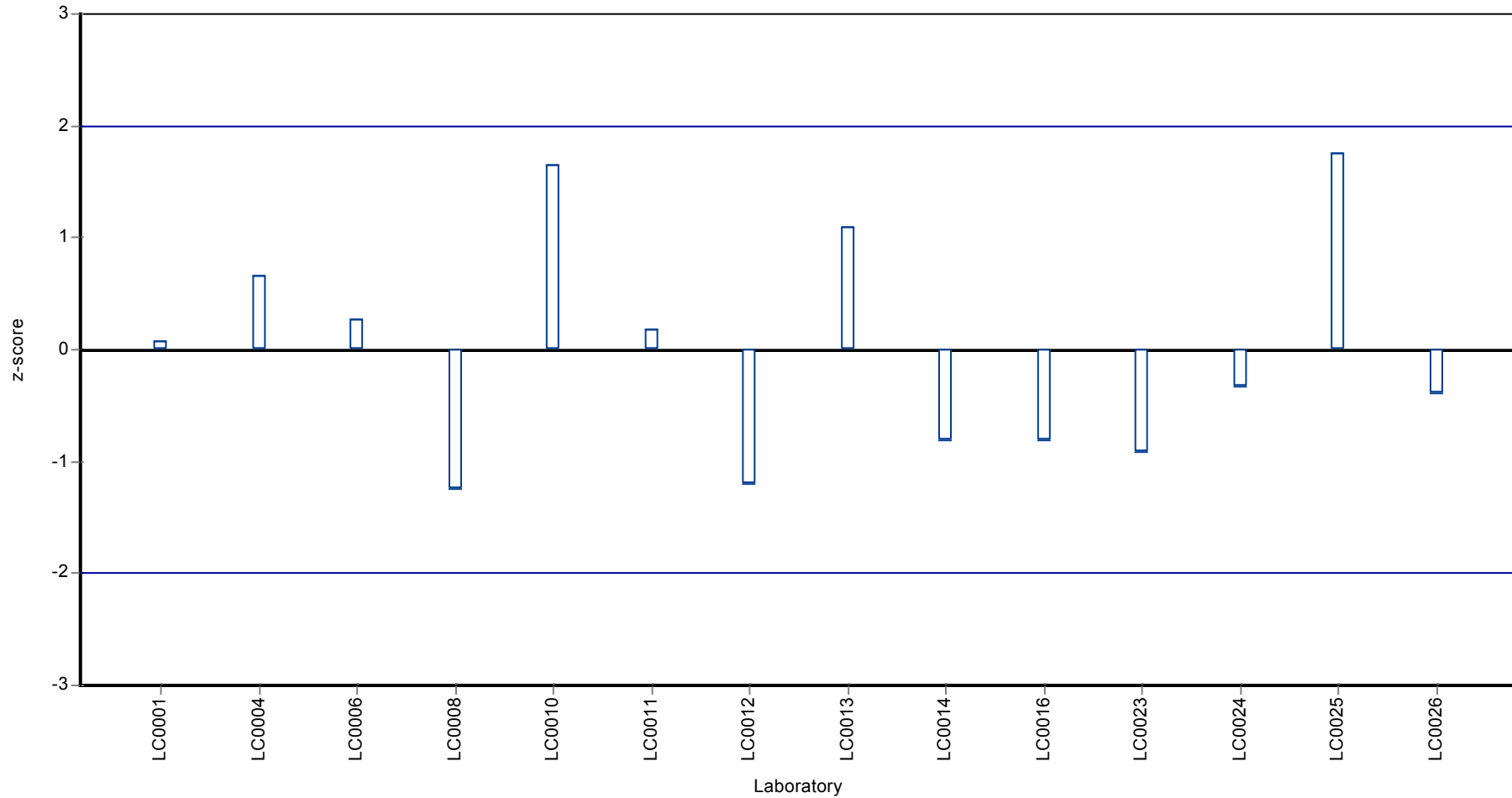
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metamitron

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor OA

Parameter oriented report

PM01 A

Metazachlor OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

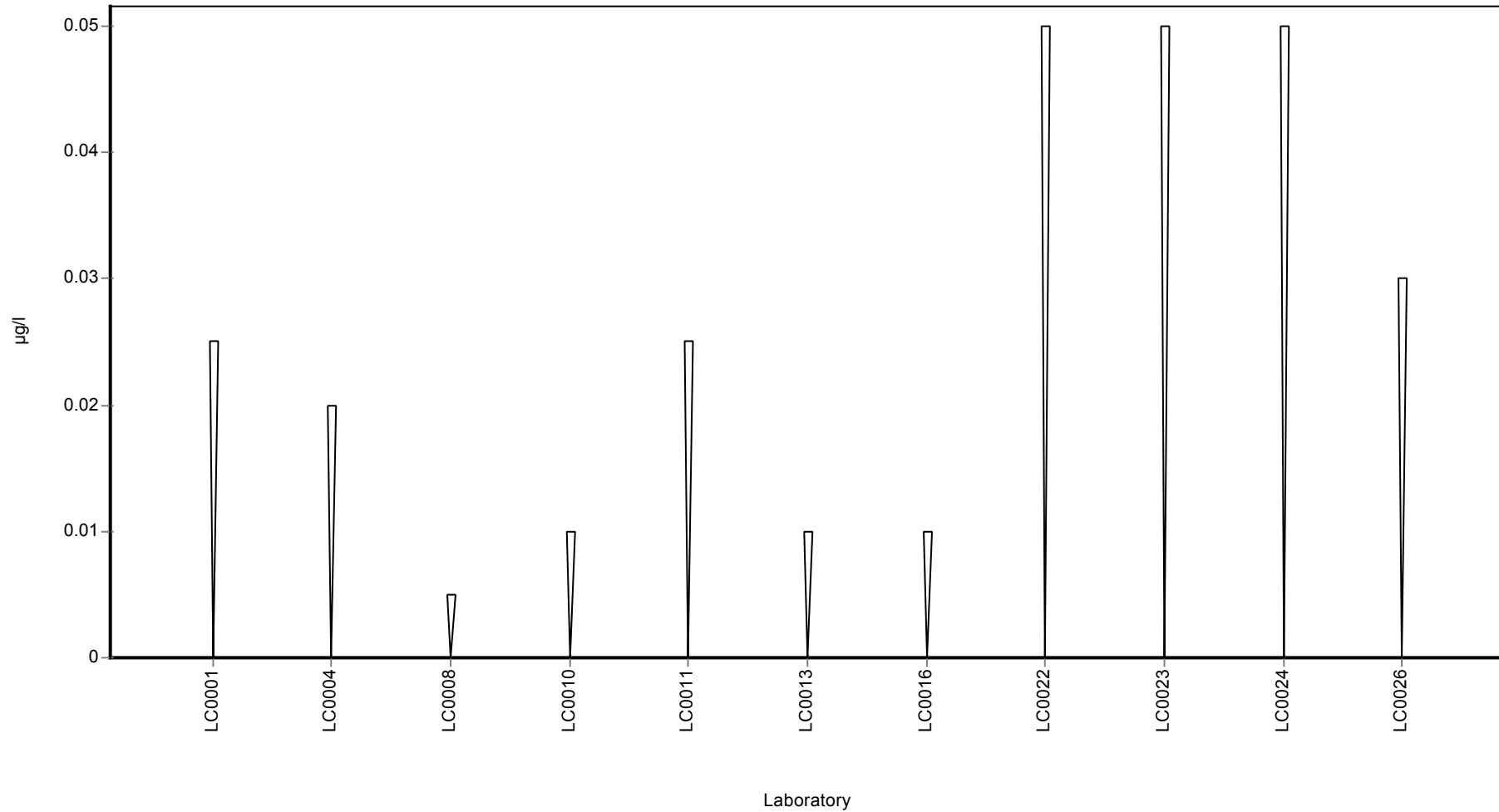
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor OA

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor OA

Parameter oriented report

PM01 B

Metazachlor OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

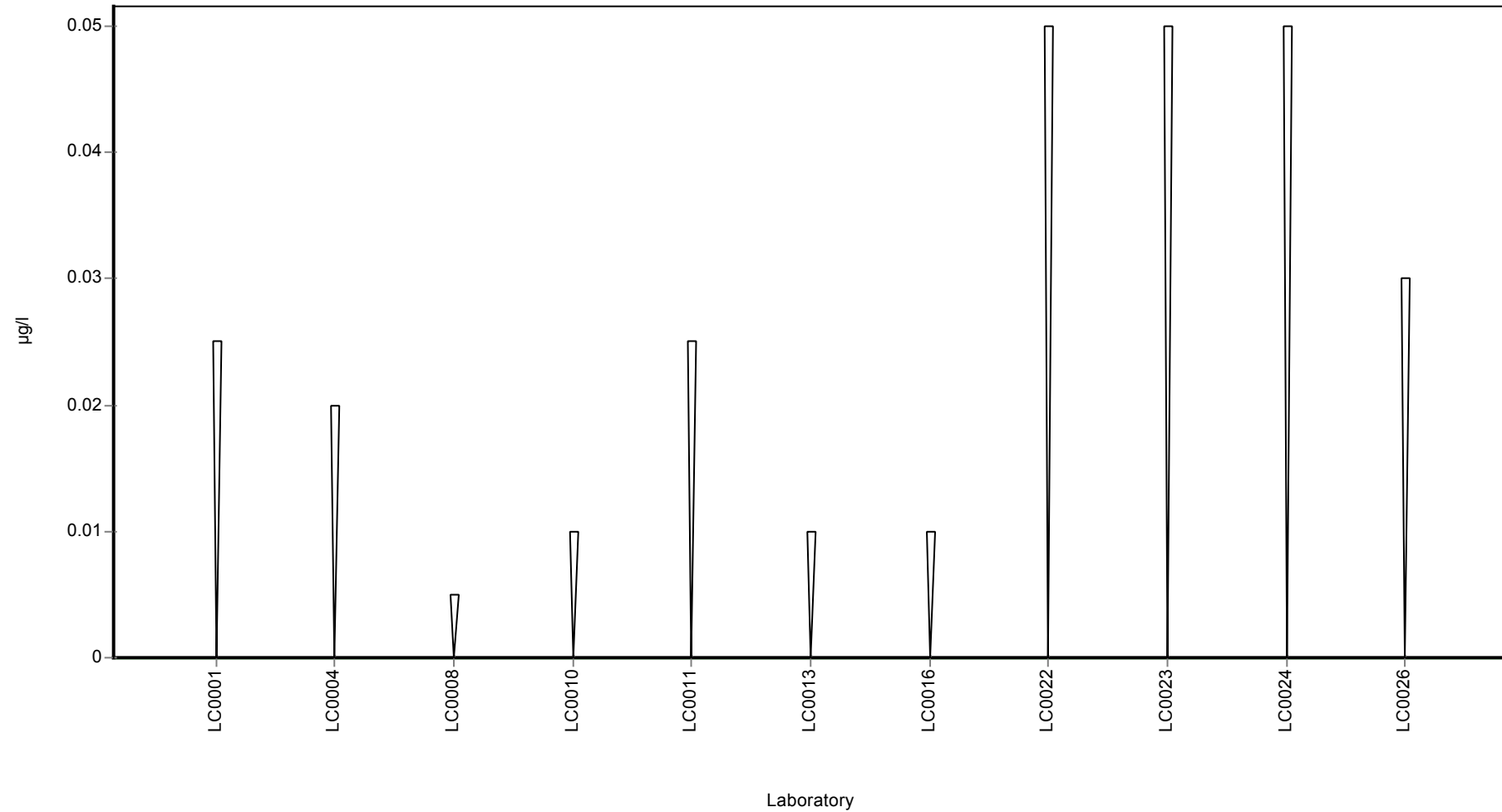
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor OA

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Metazachlor OA

Please note: for data evaluation see remarks in chapter 4

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0761 ± 0.00451 |
| Minimum - Maximum | 0.07 - 0.081 |
| Control test value ± U | 0.0911 ± 0.00333 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.104 | 0.016 | 137 | 7.01 | H |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.047 | 0.0094 | 61.7 | -7.33 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.081 | 0.015 | 106 | 1.22 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.074 | 0.0148 | 97.2 | -0.54 | |
| LC0011 | 0.0974 | 0.007 | 128 | 5.35 | H |
| LC0012 | - | - | - | - | |
| LC0013 | 0.1025 | 0.0205 | 135 | 6.63 | H |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.07 | 0.01 | 91.9 | -1.54 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.074 | 0.019 | 97.2 | -0.54 | |
| LC0023 | 0.081 | 0.02025 | 106 | 1.22 | |
| LC0024 | 0.076 | 0.023 | 99.8 | -0.04 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.077 | 0.018 | 101 | 0.22 | |

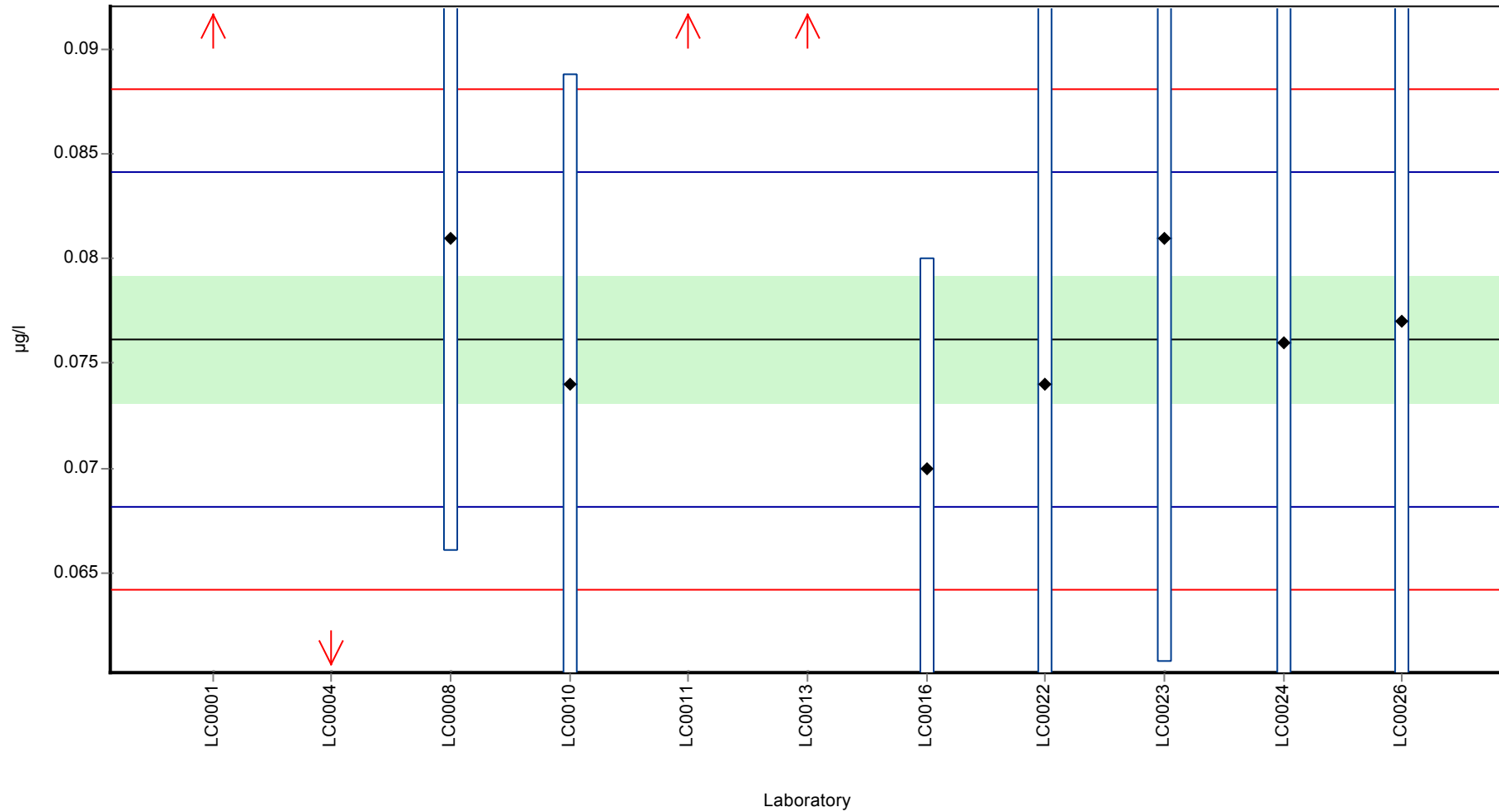
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0804 ± 0.0148 | 0.0761 ± 0.00451 | µg/l |
| Minimum | 0.047 | 0.07 | µg/l |
| Maximum | 0.104 | 0.081 | µg/l |
| Standard deviation | 0.0163 | 0.00398 | µg/l |
| rel. Standard deviation | 20.3 | 5.22 | % |
| n | 11 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor OA

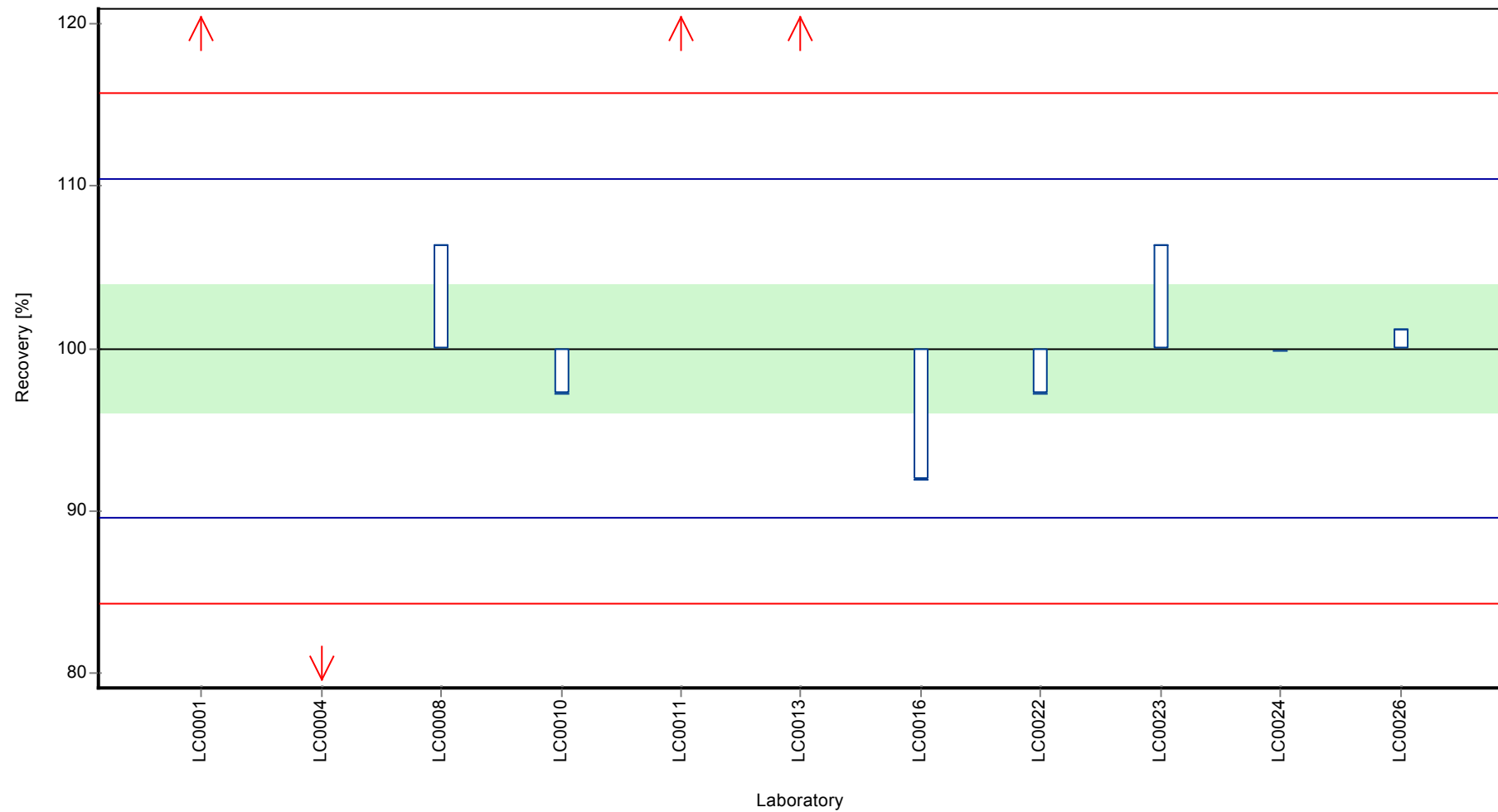
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor OA

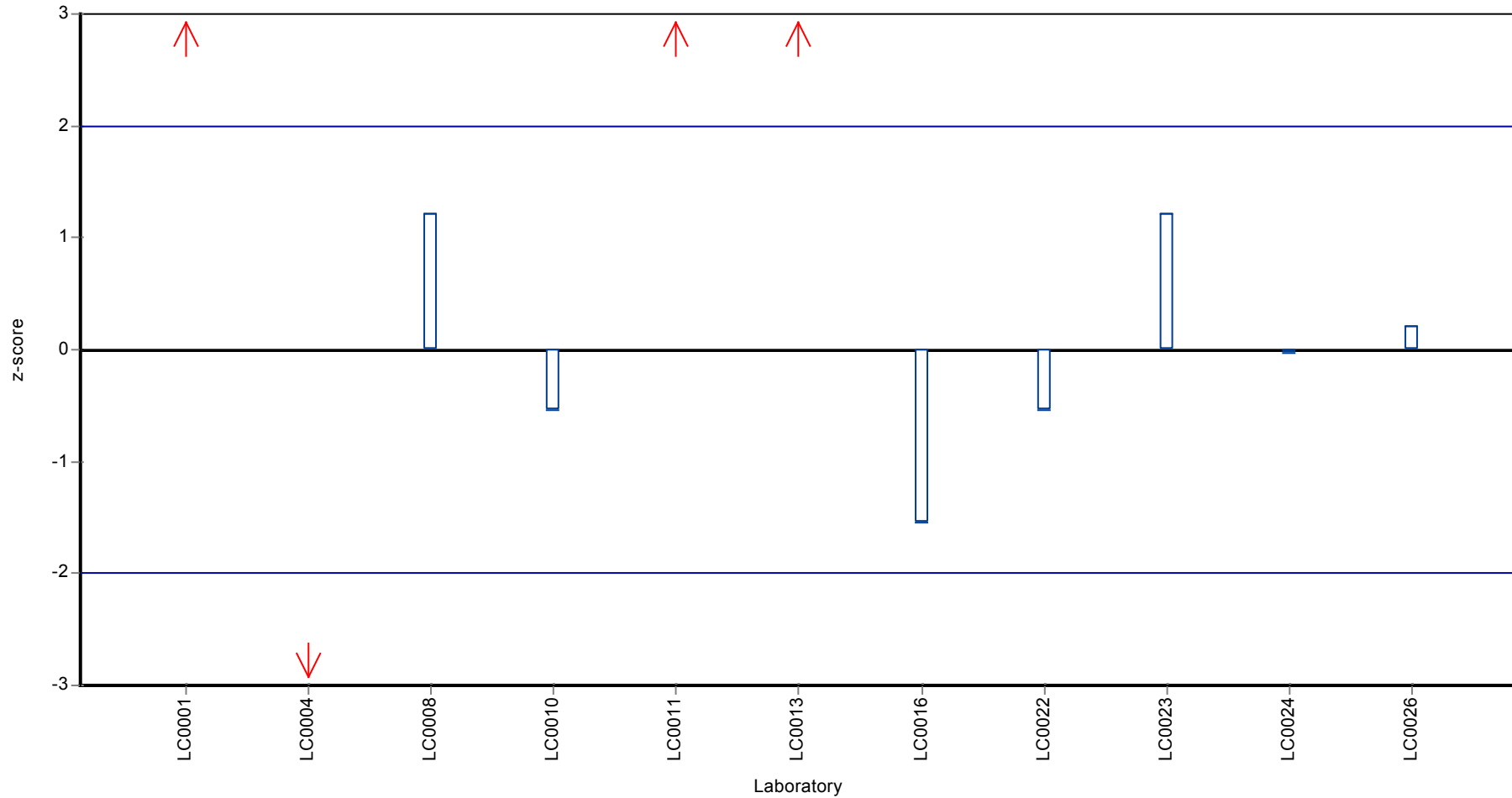
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor OA

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor

Parameter oriented report

PM01 A

Metazachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.869 ± 0.0718 |
| Minimum - Maximum | 0.697 - 1.03 |
| Control test value ± U | 0.982 ± 0.16 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.8 | 0.12 | 92.1 | -0.68 | |
| LC0002 | 0.962 | 0.06 | 111 | 0.92 | |
| LC0003 | 0.92 | - | 106 | 0.5 | |
| LC0004 | 0.819 | 0.1638 | 94.3 | -0.49 | |
| LC0005 | - | - | - | - | |
| LC0006 | 1.006 | 0.302 | 116 | 1.35 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.791 | 0.103 | 91 | -0.77 | |
| LC0009 | 0.74 | 0.12 | 85.2 | -1.27 | |
| LC0010 | 0.892 | 0.178 | 103 | 0.23 | |
| LC0011 | 0.854 | 0.079 | 98.3 | -0.15 | |
| LC0012 | 0.76 | 0.074 | 87.5 | -1.07 | |
| LC0013 | 0.924 | 0.1848 | 106 | 0.54 | |
| LC0014 | 1.03 | - | 119 | 1.59 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.85 | 0.17 | 97.8 | -0.18 | |
| LC0017 | - | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.697 | 0.139 | 80.2 | -1.69 | |
| LC0023 | 1.033 | 0.25825 | 119 | 1.62 | |
| LC0024 | 0.897 | 0.269 | 103 | 0.28 | |
| LC0025 | 0.75 | 0.06 | 86.3 | -1.17 | |
| LC0026 | 0.914 | 0.183 | 105 | 0.45 | |

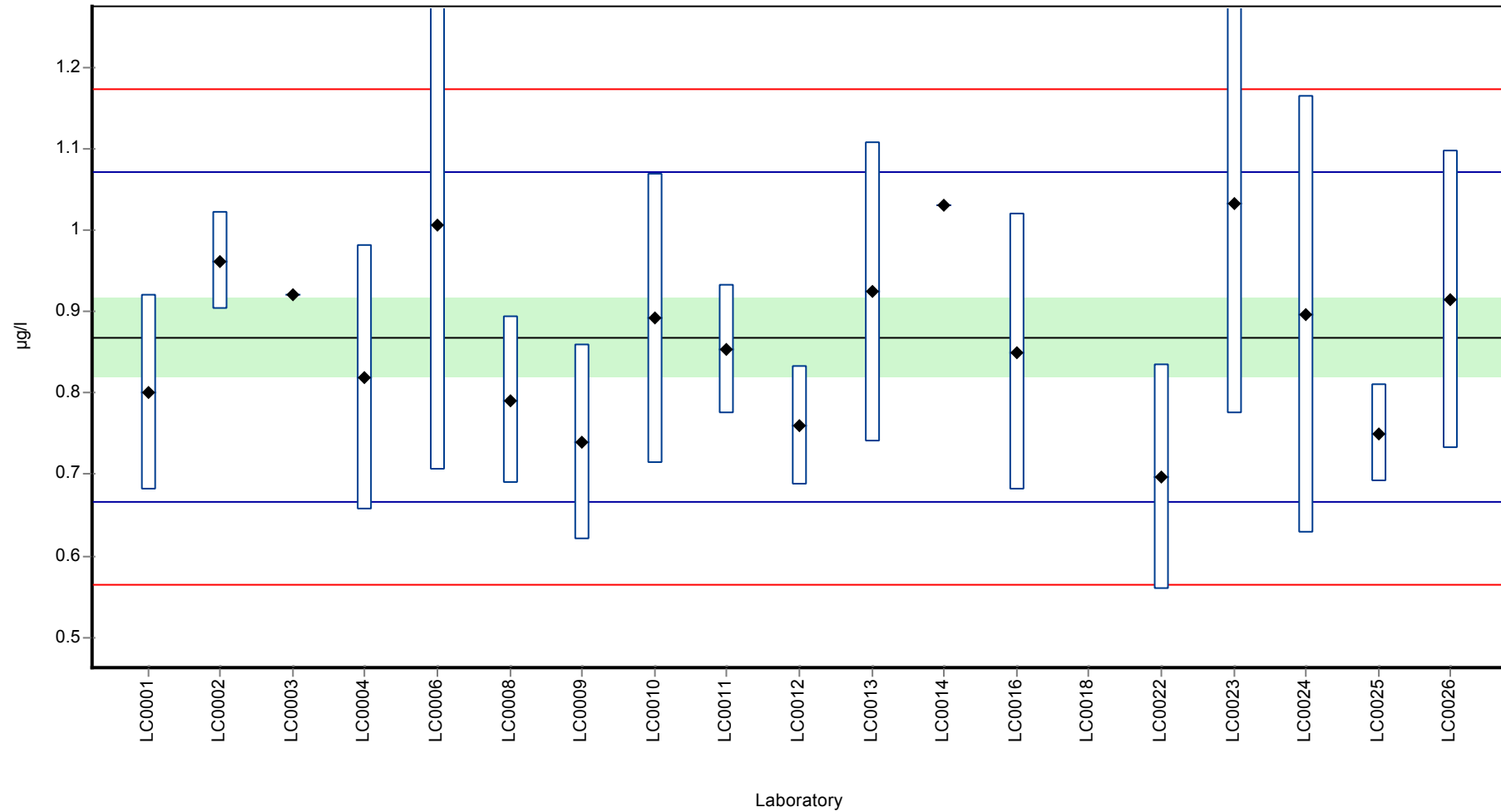
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.869 ± 0.0718 | 0.869 ± 0.0718 | µg/l |
| Minimum | 0.697 | 0.697 | µg/l |
| Maximum | 1.03 | 1.03 | µg/l |
| Standard deviation | 0.102 | 0.102 | µg/l |
| rel. Standard deviation | 11.7 | 11.7 | % |
| n | 18 | 18 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor

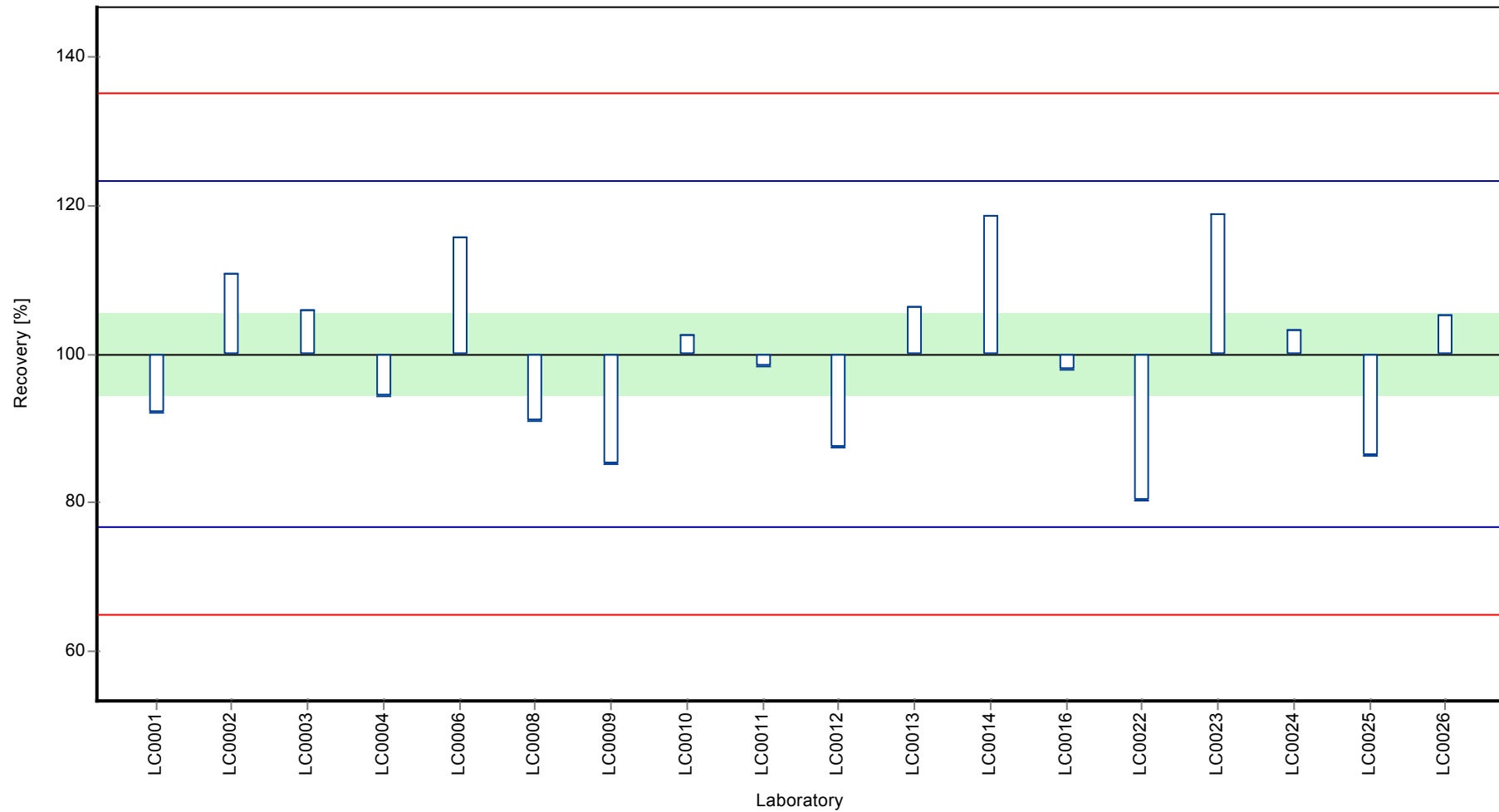
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor

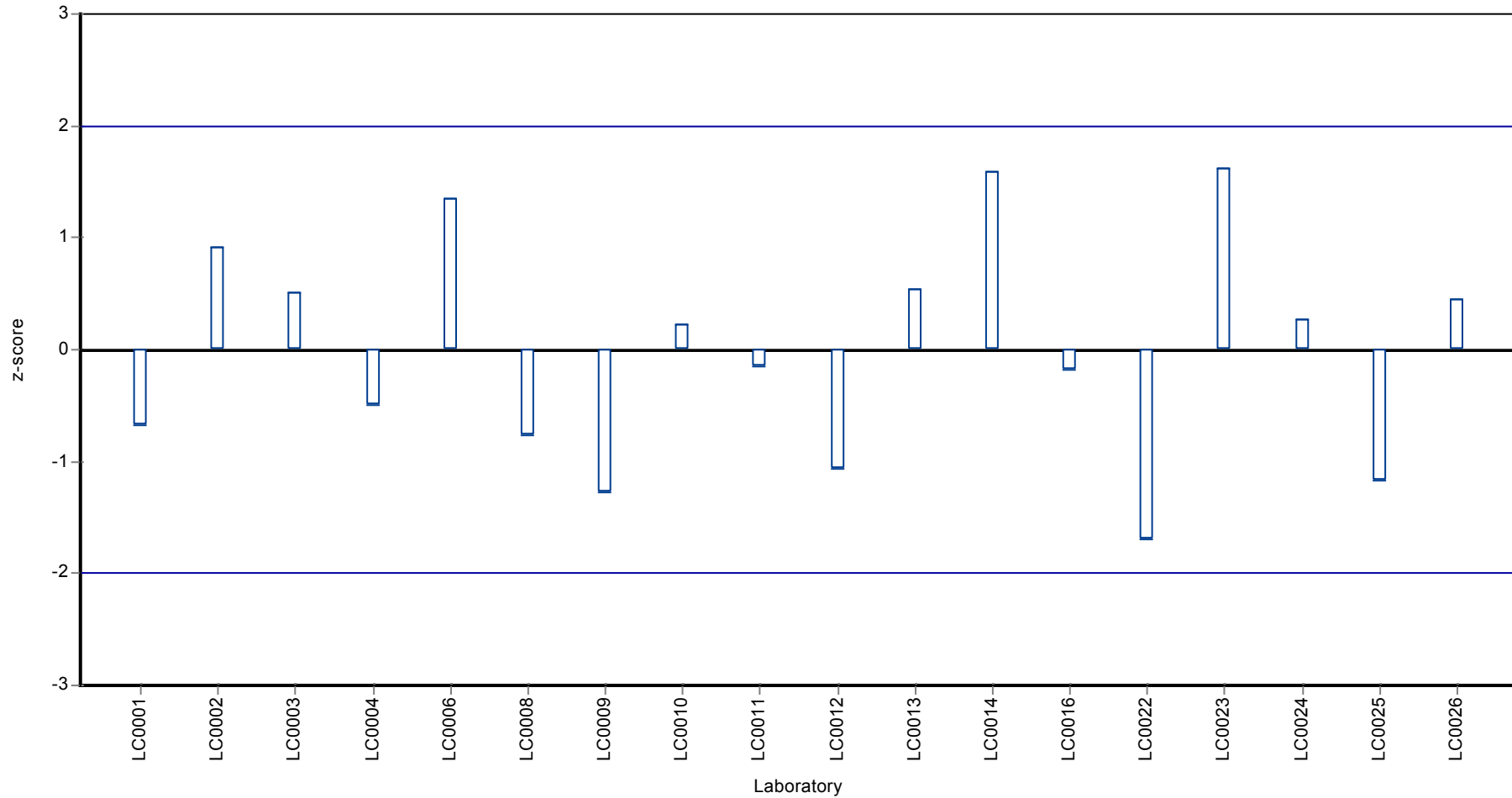
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metazachlor

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor

Parameter oriented report

PM01 B

Metazachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.236 ± 0.0174 |
| Minimum - Maximum | 0.189 - 0.283 |
| Control test value ± U | 0.232 ± 0.0272 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.21 | 0.032 | 89 | -1.05 | |
| LC0002 | 0.248 | 0.03 | 105 | 0.49 | |
| LC0003 | 0.24 | - | 102 | 0.17 | |
| LC0004 | 0.214 | 0.0428 | 90.7 | -0.89 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.267 | 0.08 | 113 | 1.27 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.194 | 0.025 | 82.3 | -1.7 | |
| LC0009 | 0.22 | 0.03 | 93.3 | -0.64 | |
| LC0010 | 0.234 | 0.0468 | 99.2 | -0.07 | |
| LC0011 | 0.249 | 0.013 | 106 | 0.54 | |
| LC0012 | 0.189 | 0.019 | 80.1 | -1.9 | |
| LC0013 | 0.24 | 0.048 | 102 | 0.17 | |
| LC0014 | 0.26 | - | 110 | 0.98 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.23 | 0.05 | 97.5 | -0.24 | |
| LC0017 | - | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | FN |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.283 | 0.0566 | 120 | 1.92 | |
| LC0023 | 0.251 | 62.75 | 106 | 0.62 | |
| LC0024 | 0.224 | 0.067 | 95 | -0.48 | |
| LC0025 | 0.256 | 0.03 | 109 | 0.82 | |
| LC0026 | 0.236 | 0.047 | 100 | 0.01 | |

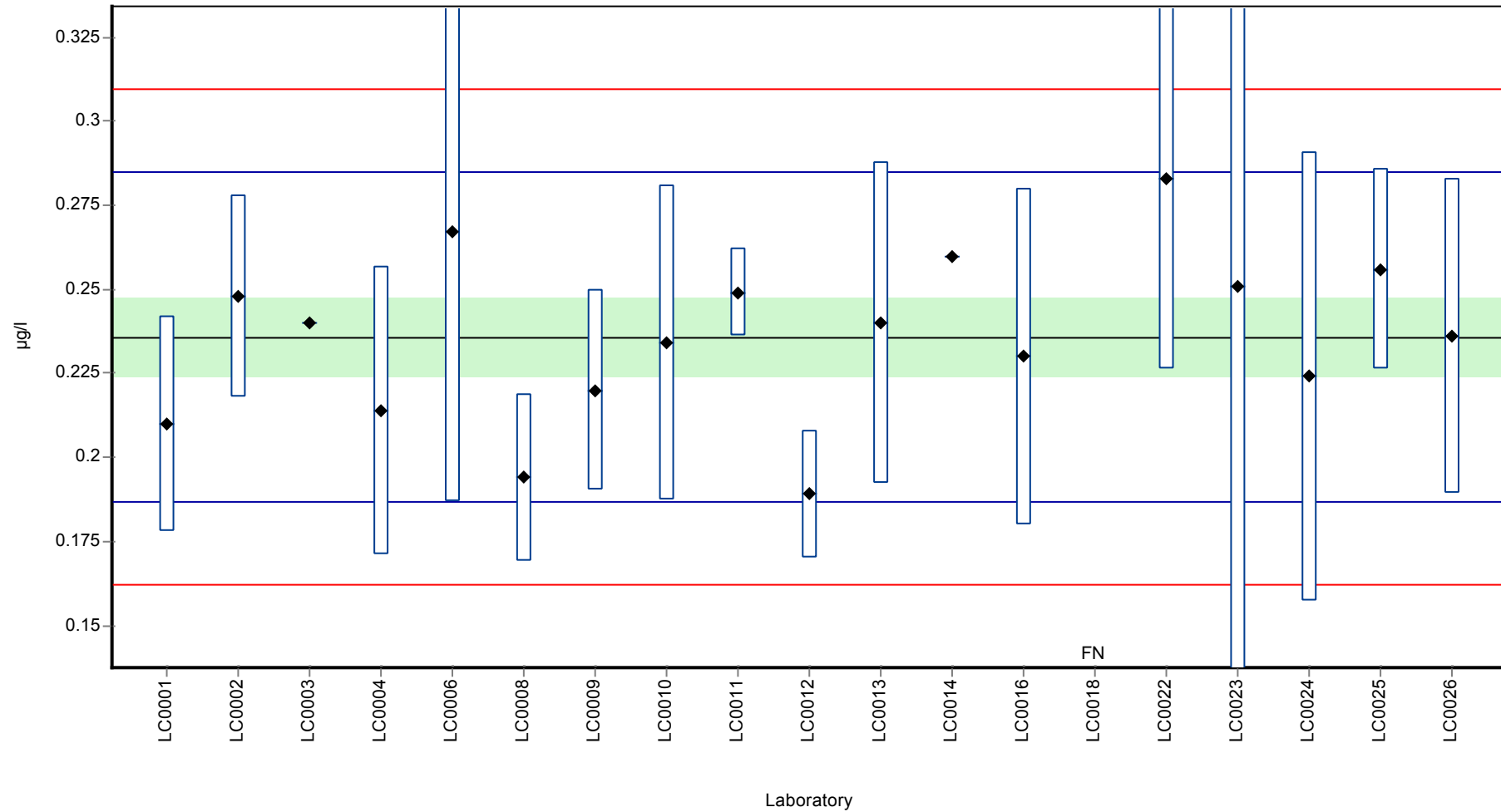
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.236 ± 0.0174 | 0.236 ± 0.0174 | µg/l |
| Minimum | 0.189 | 0.189 | µg/l |
| Maximum | 0.283 | 0.283 | µg/l |
| Standard deviation | 0.0246 | 0.0246 | µg/l |
| rel. Standard deviation | 10.4 | 10.4 | % |
| n | 18 | 18 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor

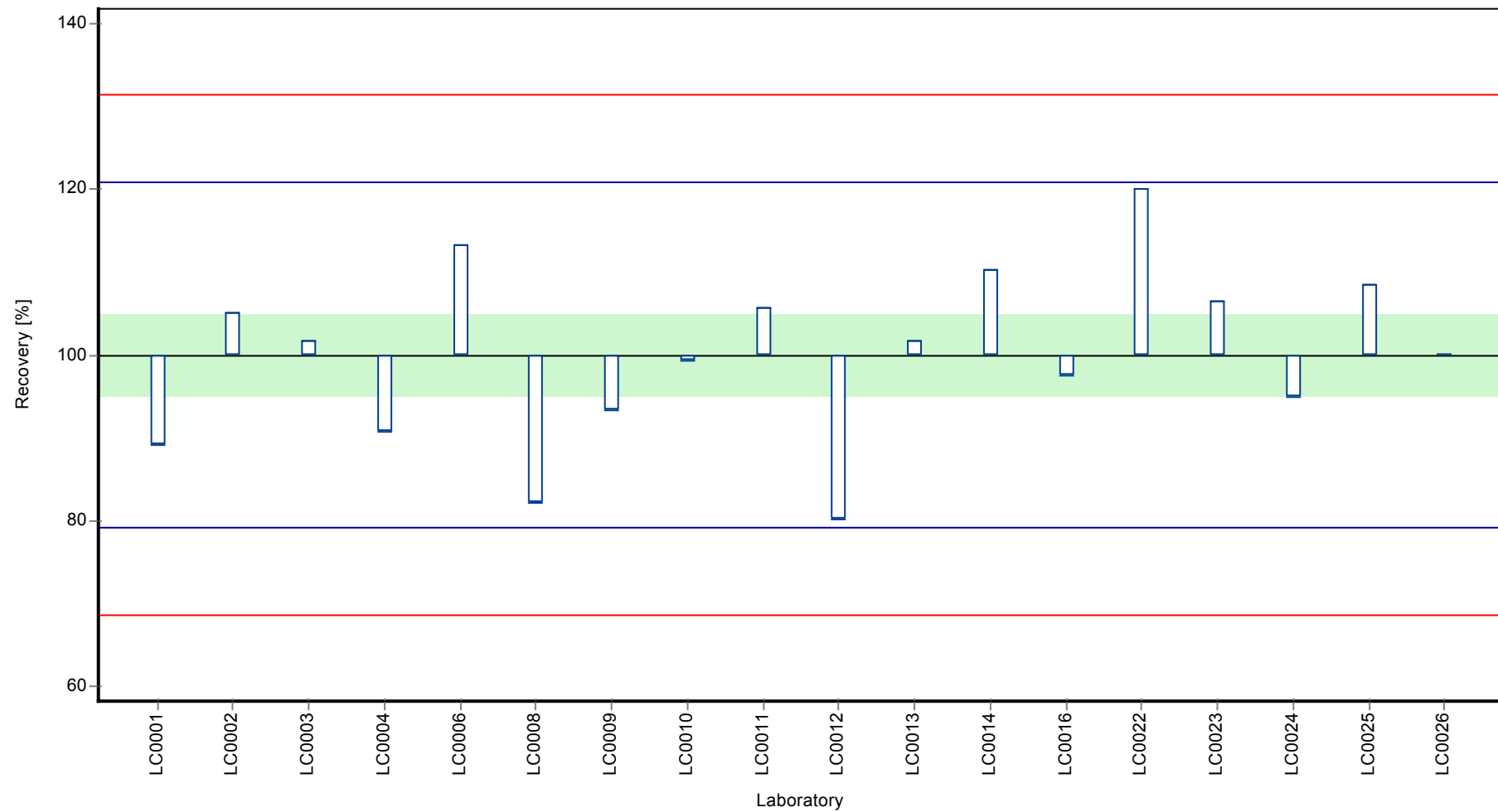
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor

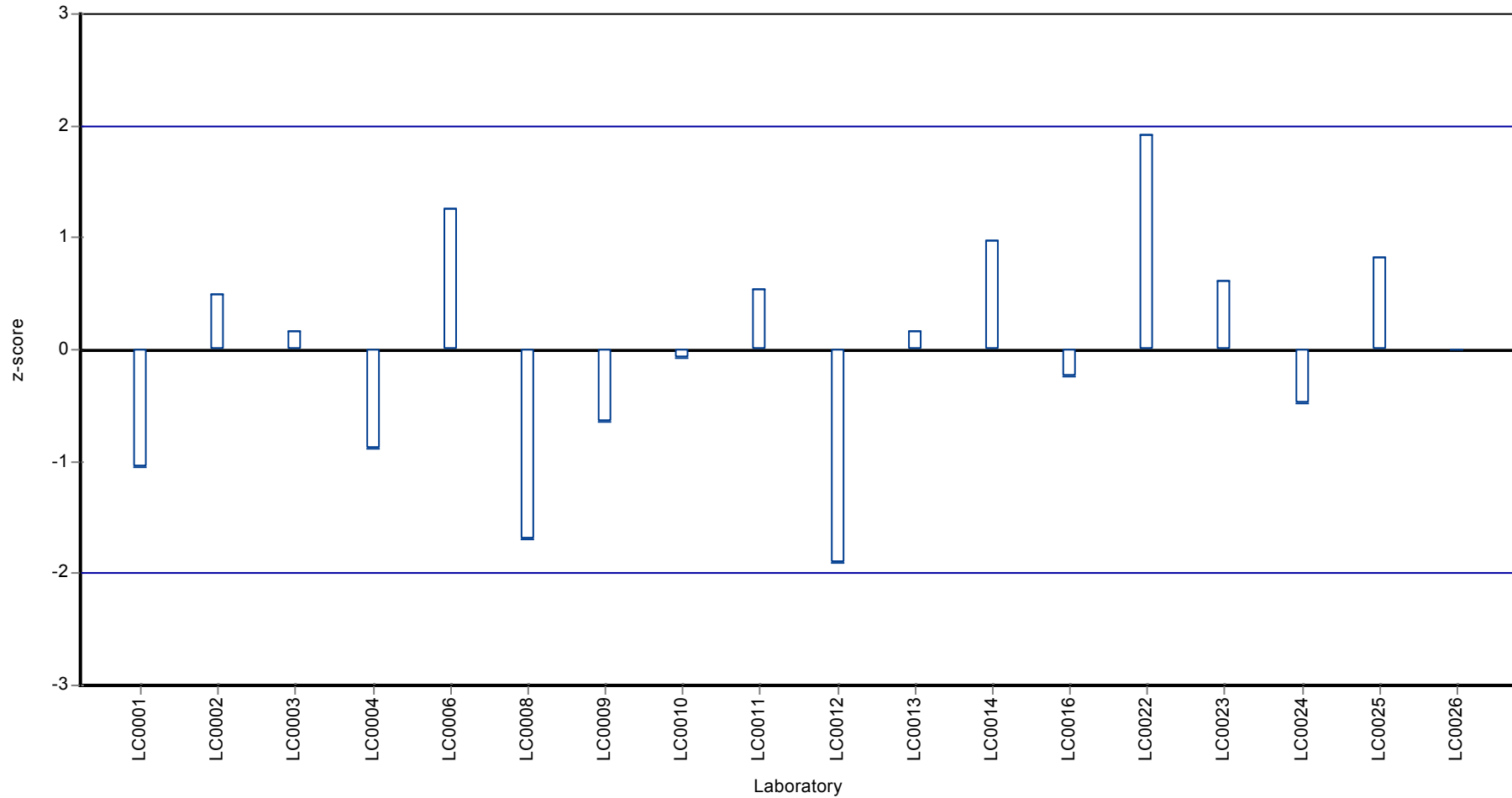
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor

Parameter oriented report

PM01 C

Metazachlor

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.001 - 0.17 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | 0.17 | 0.08 | - | - | FP |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | 0.001 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

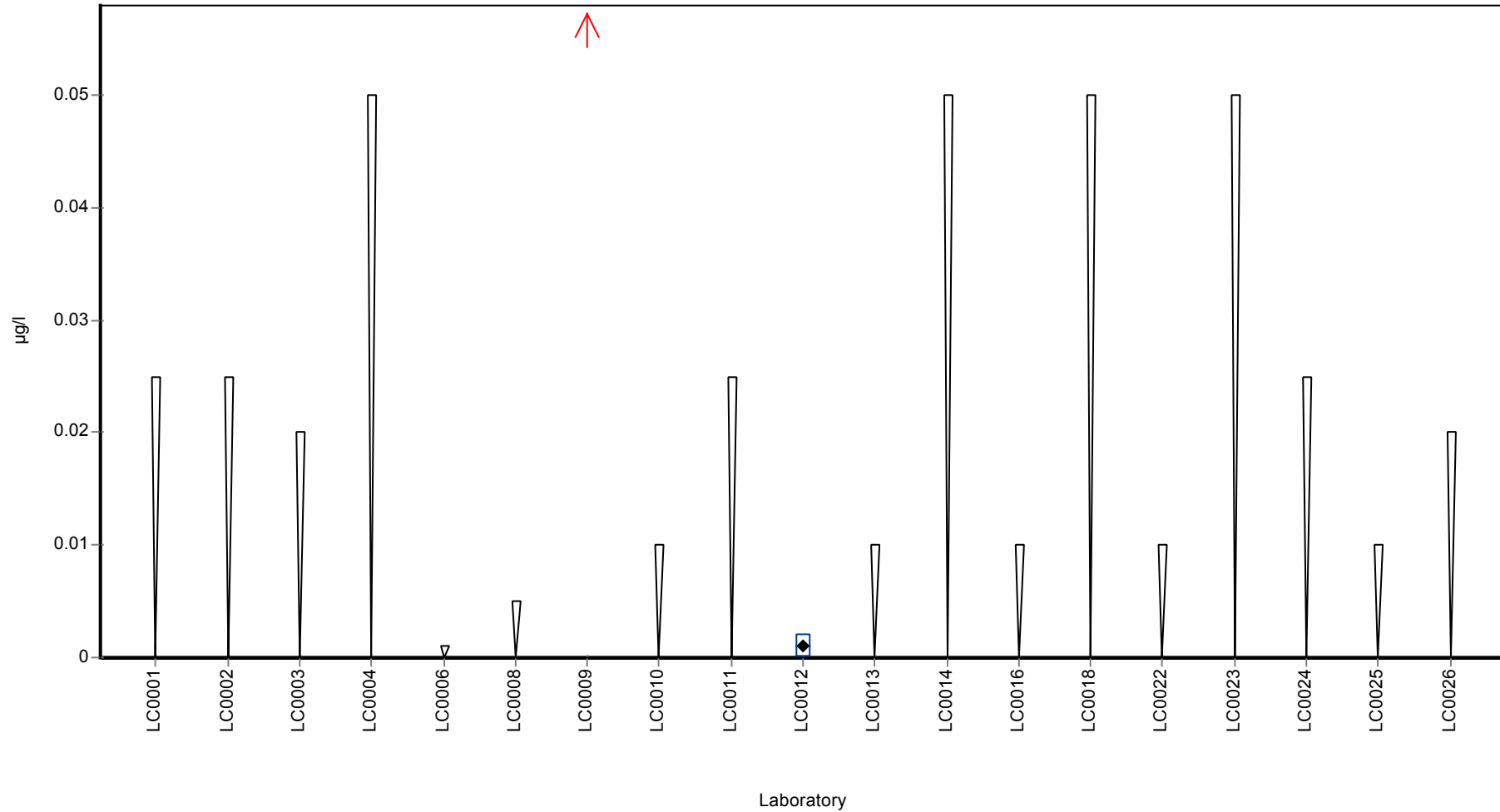
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.0855 ± 0.253 | - | µg/l |
| Minimum | 0.001 | 0.001 | µg/l |
| Maximum | 0.17 | 0.17 | µg/l |
| Standard deviation | 0.12 | - | µg/l |
| rel. Standard deviation | 140 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metazachlor

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Metolachlor

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | < 0.02 (LOQ) | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.001 (LOQ) | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

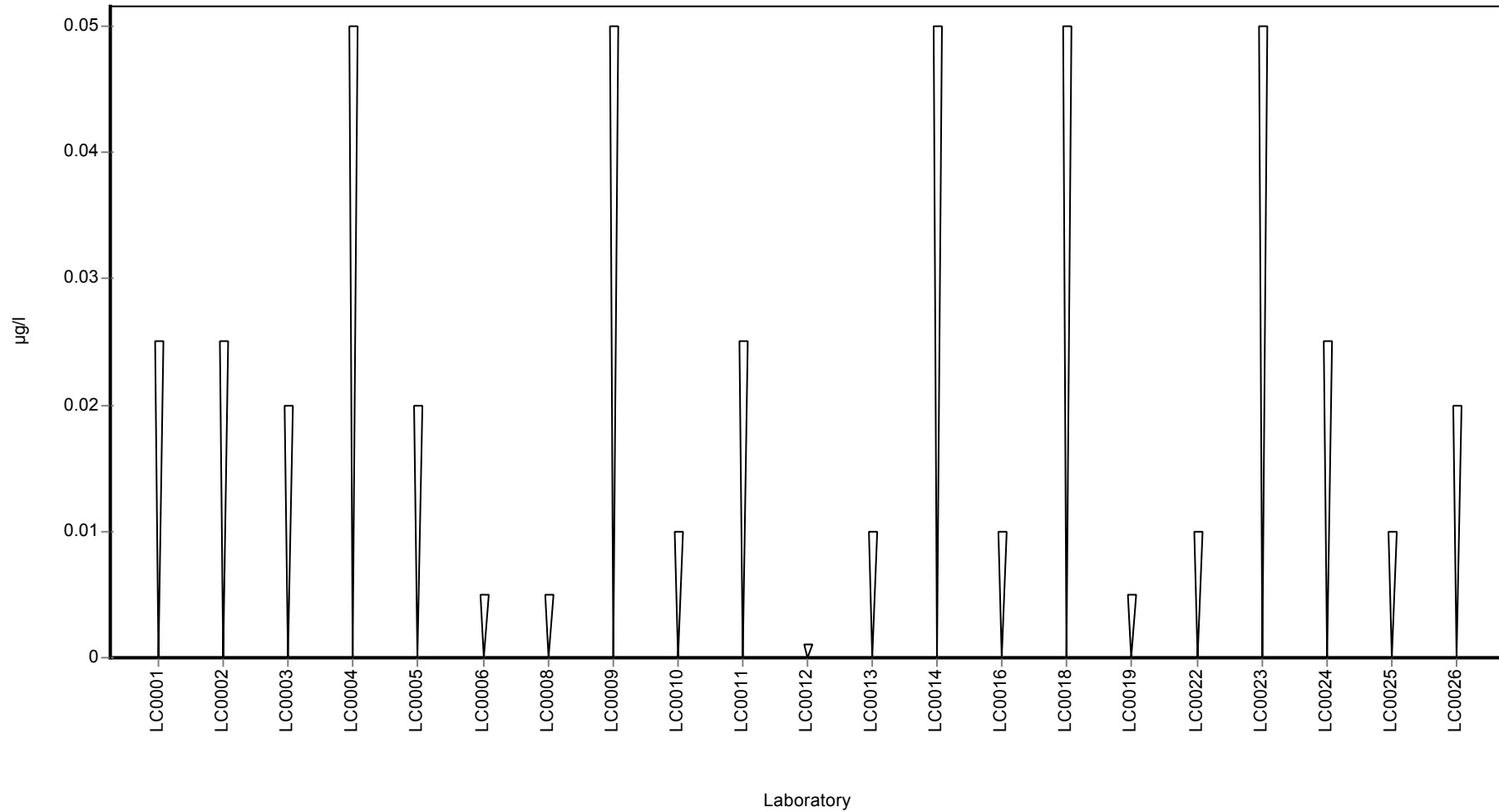
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Metolachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.109 ± 0.0102 |
| Minimum - Maximum | 0.078 - 0.131 |
| Control test value ± U | 0.128 ± 0.0065 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | 0.112 | 0.017 | 103 | 0.24 | |
| LC0002 | 0.125 | 0.03 | 115 | 1.12 | |
| LC0003 | 0.1 | - | 92.2 | -0.58 | |
| LC0004 | 0.1205 | 0.0241 | 111 | 0.81 | |
| LC0005 | 0.078 | - | 71.9 | -2.07 | |
| LC0006 | 0.111 | 0.039 | 102 | 0.17 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.11 | 0.022 | 101 | 0.1 | |
| LC0009 | 0.09 | 0.02 | 82.9 | -1.25 | |
| LC0010 | 0.127 | 0.0254 | 117 | 1.25 | |
| LC0011 | 0.131 | 0.011 | 121 | 1.52 | |
| LC0012 | 0.084 | 0.002 | 77.4 | -1.66 | |
| LC0013 | 0.0971 | 0.0194 | 89.5 | -0.77 | |
| LC0014 | 0.11 | - | 101 | 0.1 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.12 | 0.02 | 111 | 0.78 | |
| LC0017 | - | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | FN |
| LC0019 | 0.164 | - | 151 | 3.76 | H |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.108 | 0.022 | 99.5 | -0.03 | |
| LC0023 | 0.116 | 0.029 | 107 | 0.51 | |
| LC0024 | 0.112 | 0.034 | 103 | 0.24 | |
| LC0025 | 0.092 | 0.01 | 84.8 | -1.12 | |
| LC0026 | 0.118 | 0.024 | 109 | 0.64 | |

Characteristics of parameter

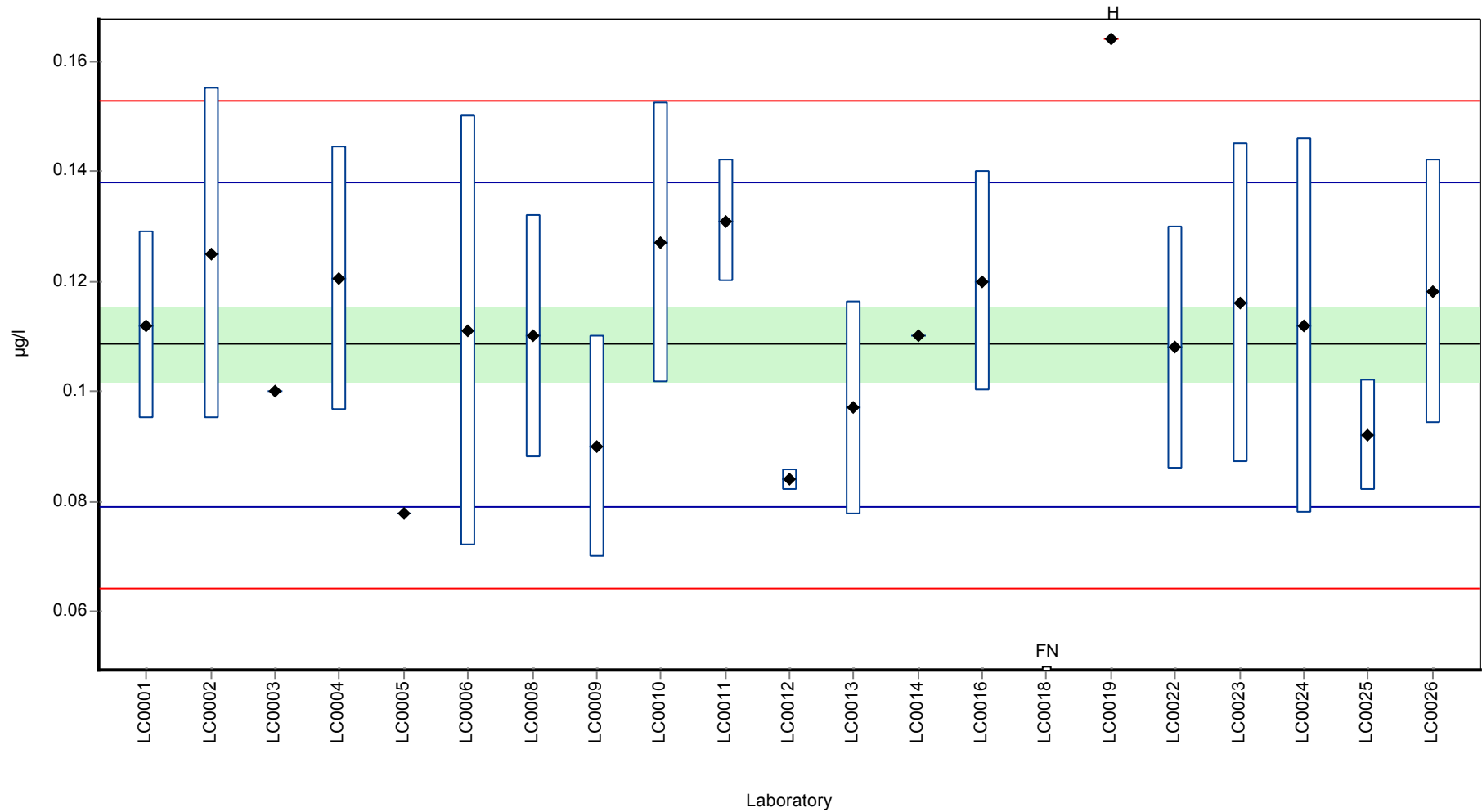
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.111 ± 0.0127 | 0.109 ± 0.0102 | µg/l |
| Minimum | 0.078 | 0.078 | µg/l |
| Maximum | 0.164 | 0.131 | µg/l |
| Standard deviation | 0.019 | 0.0148 | µg/l |
| rel. Standard deviation | 17.1 | 13.6 | % |
| n | 20 | 19 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor

Graphical presentation of results

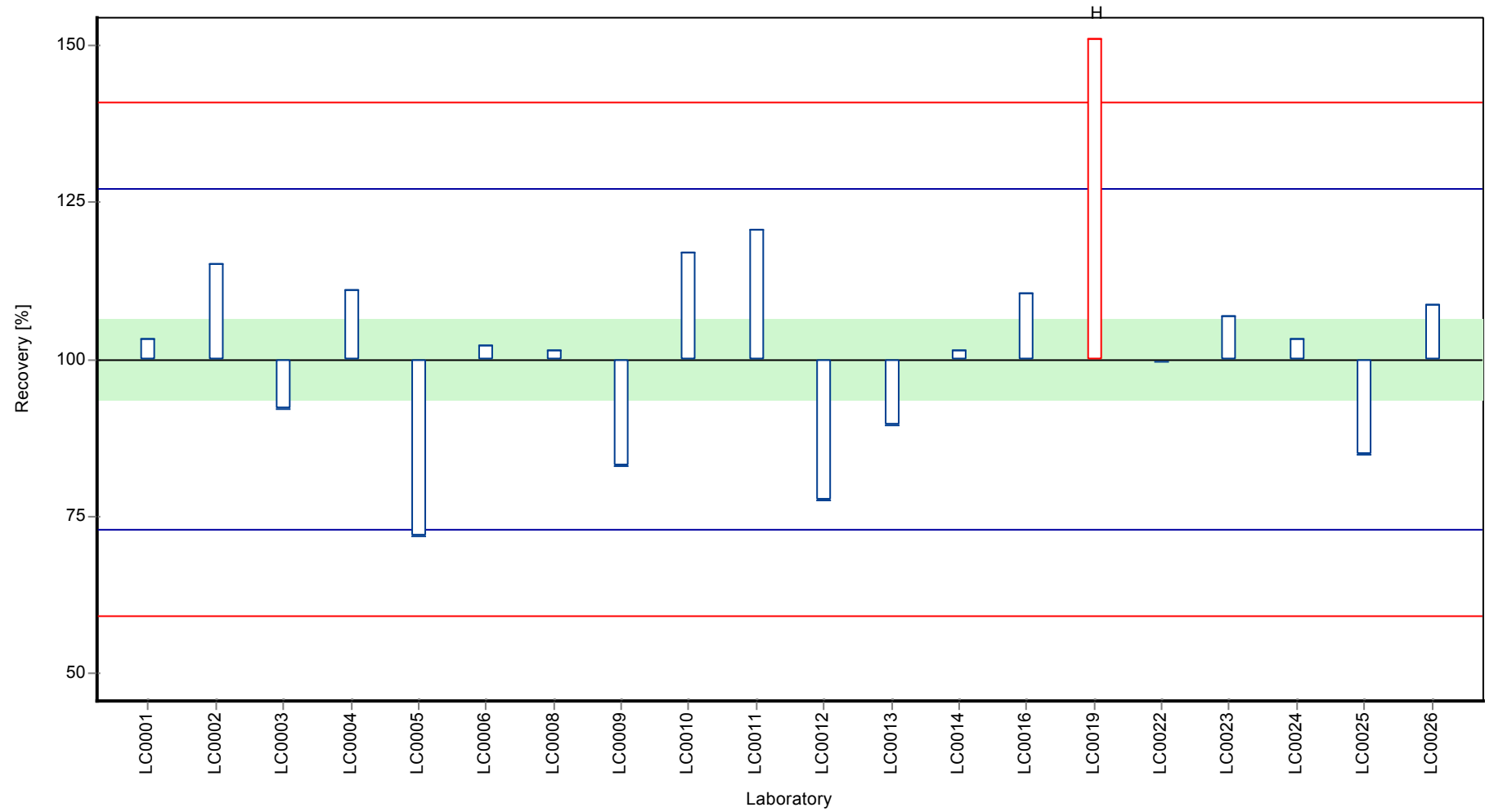
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor

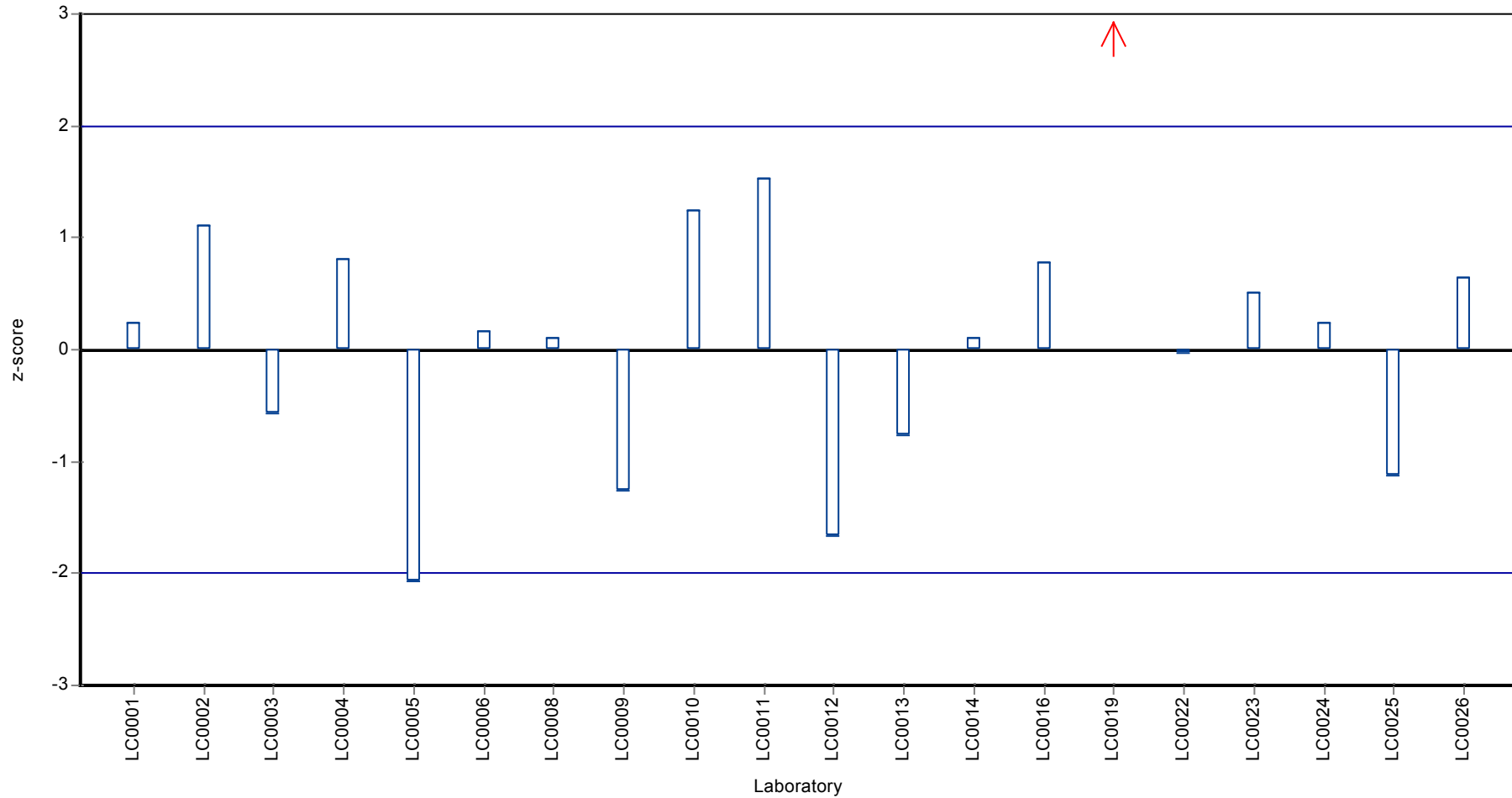
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor

Z-score



Parameter oriented report

PM01 C

Metolachlor

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.442 ± 0.041 |
| Minimum - Maximum | 0.295 - 0.523 |
| Control test value ± U | 0.494 ± 0.0178 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.453 | 0.068 | 102 | 0.18 | |
| LC0002 | 0.485 | 0.06 | 110 | 0.7 | |
| LC0003 | 0.5 | - | 113 | 0.95 | |
| LC0004 | 0.4875 | 0.0975 | 110 | 0.74 | |
| LC0005 | 0.326 | - | 73.7 | -1.9 | |
| LC0006 | 0.52 | 0.182 | 118 | 1.28 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.432 | 0.086 | 97.7 | -0.17 | |
| LC0009 | 0.5 | 0.11 | 113 | 0.95 | |
| LC0010 | 0.523 | 0.105 | 118 | 1.32 | |
| LC0011 | 0.471 | 0.047 | 107 | 0.47 | |
| LC0012 | 0.364 | 0.01 | 82.3 | -1.28 | |
| LC0013 | 0.385 | 0.077 | 87.1 | -0.94 | |
| LC0014 | 0.45 | - | 102 | 0.13 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.45 | 0.09 | 102 | 0.13 | |
| LC0017 | - | - | - | - | |
| LC0018 | 0.41 | 0.164 | 92.7 | -0.53 | |
| LC0019 | 0.643 | - | 145 | 3.29 | H |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.424 | 0.085 | 95.9 | -0.3 | |
| LC0023 | 0.453 | 0.11325 | 102 | 0.18 | |
| LC0024 | 0.452 | 0.136 | 102 | 0.16 | |
| LC0025 | 0.295 | 0.03 | 66.7 | -2.41 | |
| LC0026 | 0.462 | 0.092 | 104 | 0.33 | |

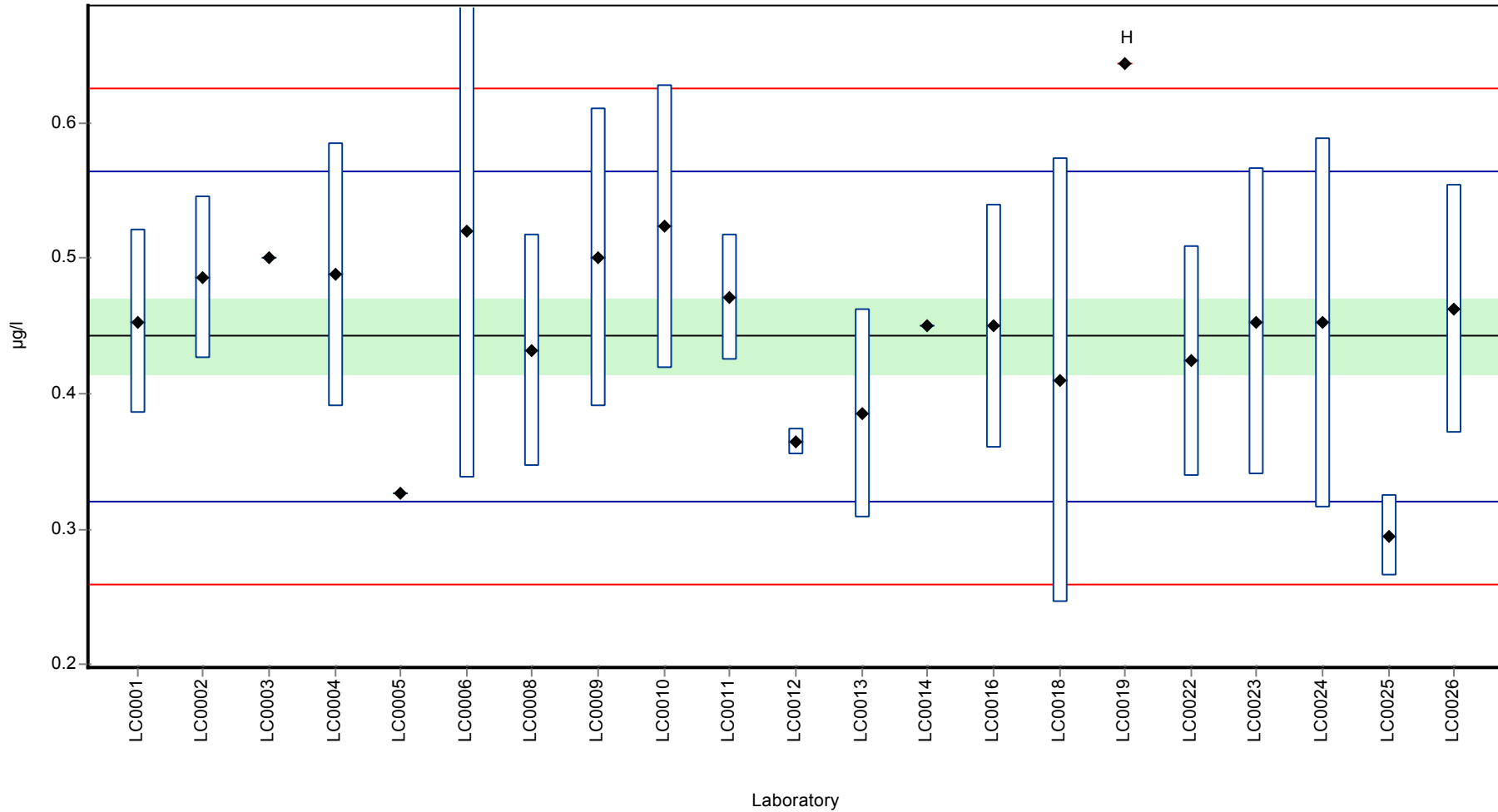
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.452 ± 0.0484 | 0.442 ± 0.041 | µg/l |
| Minimum | 0.295 | 0.295 | µg/l |
| Maximum | 0.643 | 0.523 | µg/l |
| Standard deviation | 0.0739 | 0.0611 | µg/l |
| rel. Standard deviation | 16.4 | 13.8 | % |
| n | 21 | 20 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor

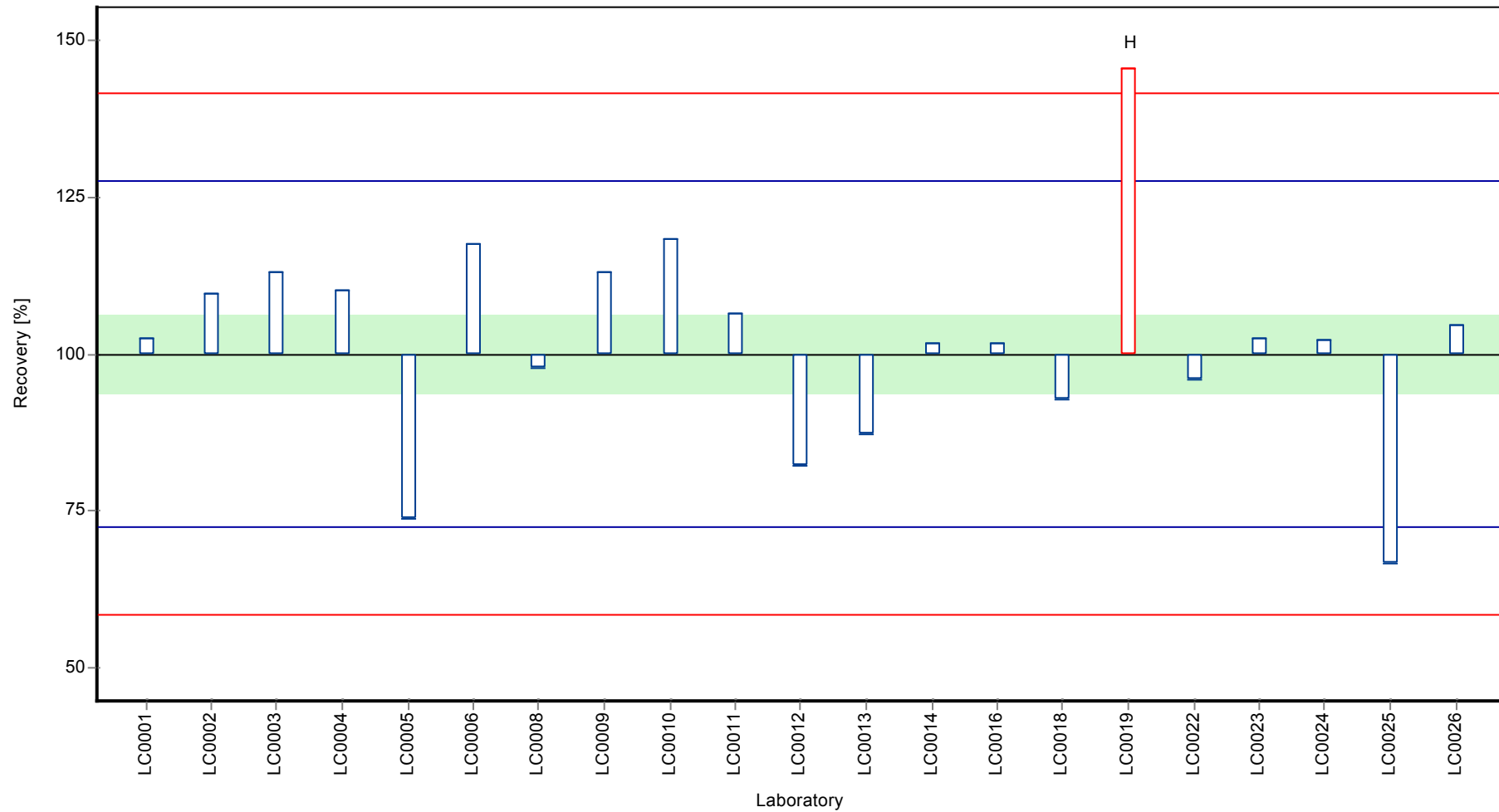
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor

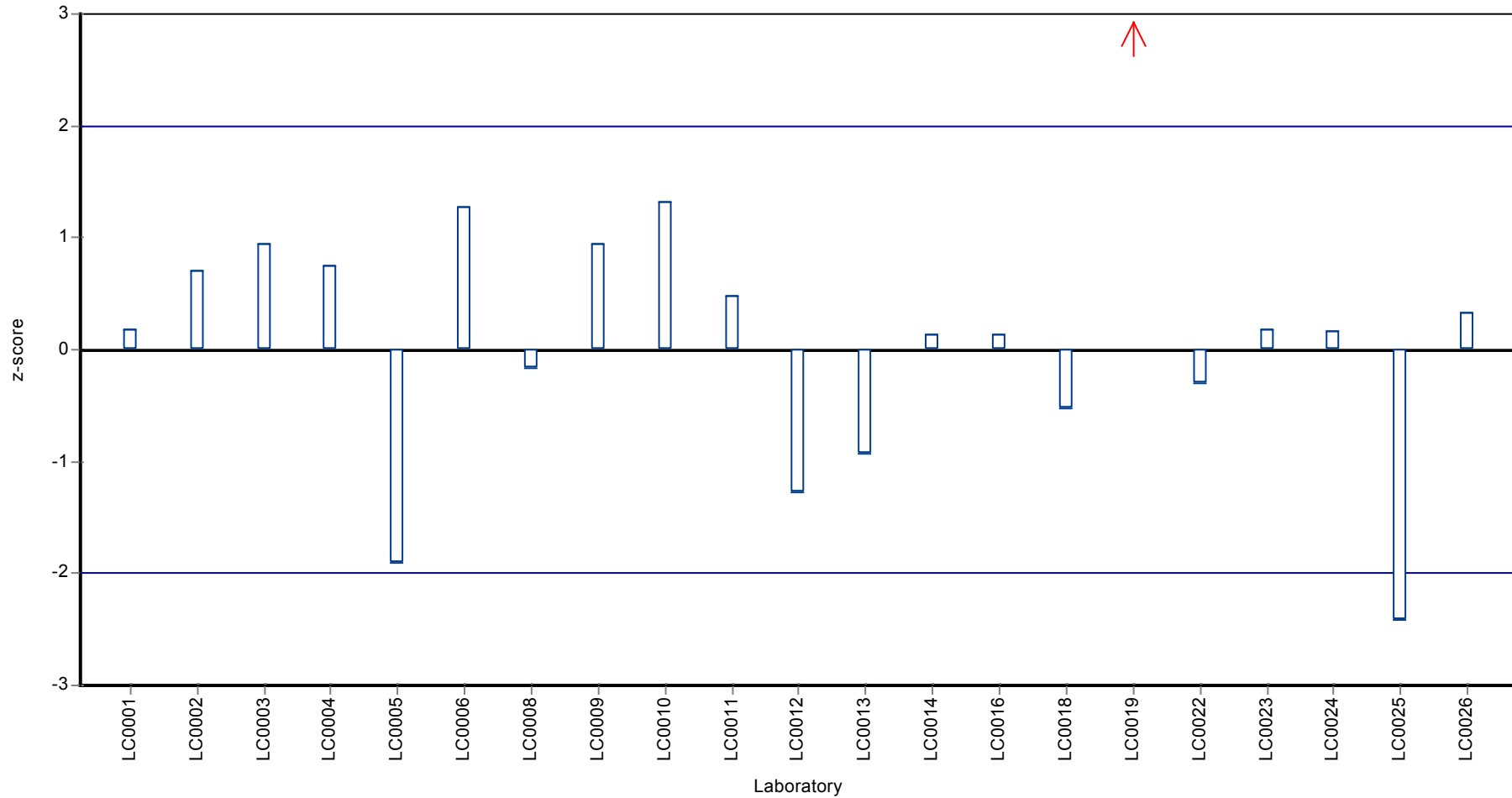
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor ESA

Parameter oriented report

PM01 A

Metolachlor ESA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.151 ± 0.0442 |
| Minimum - Maximum | 0.0465 - 0.243 |
| Control test value ± U | 0.16 ± 0.00589 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.136 | 0.02 | 90.2 | -0.3 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0465 | 0.0093 | 30.8 | -2.13 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.134 | 0.027 | 88.9 | -0.34 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.12 | 0.024 | 79.6 | -0.63 | |
| LC0011 | 0.243 | 0.032 | 161 | 1.89 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.126 | 0.0253 | 83.6 | -0.51 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.18 | 0.04 | 119 | 0.6 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.155 | 0.031 | 103 | 0.09 | |
| LC0023 | 0.181 | 0.04525 | 120 | 0.62 | |
| LC0024 | 0.173 | 0.052 | 115 | 0.46 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.164 | 0.093 | 109 | 0.27 | |

Characteristics of parameter

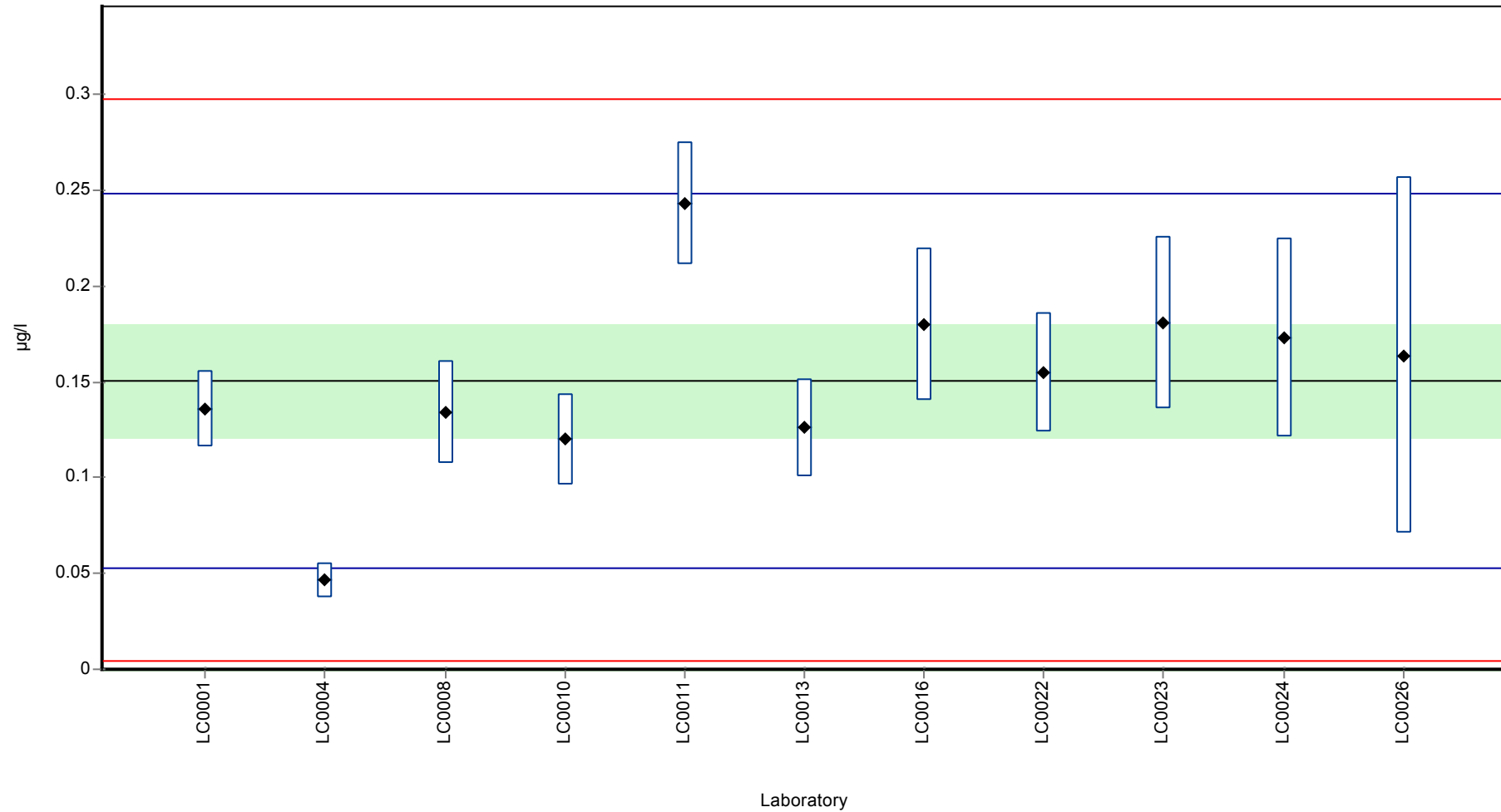
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.151 ± 0.0442 | 0.151 ± 0.0442 | µg/l |
| Minimum | 0.0465 | 0.0465 | µg/l |
| Maximum | 0.243 | 0.243 | µg/l |
| Standard deviation | 0.0489 | 0.0489 | µg/l |
| rel. Standard deviation | 32.4 | 32.4 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor ESA

Graphical presentation of results

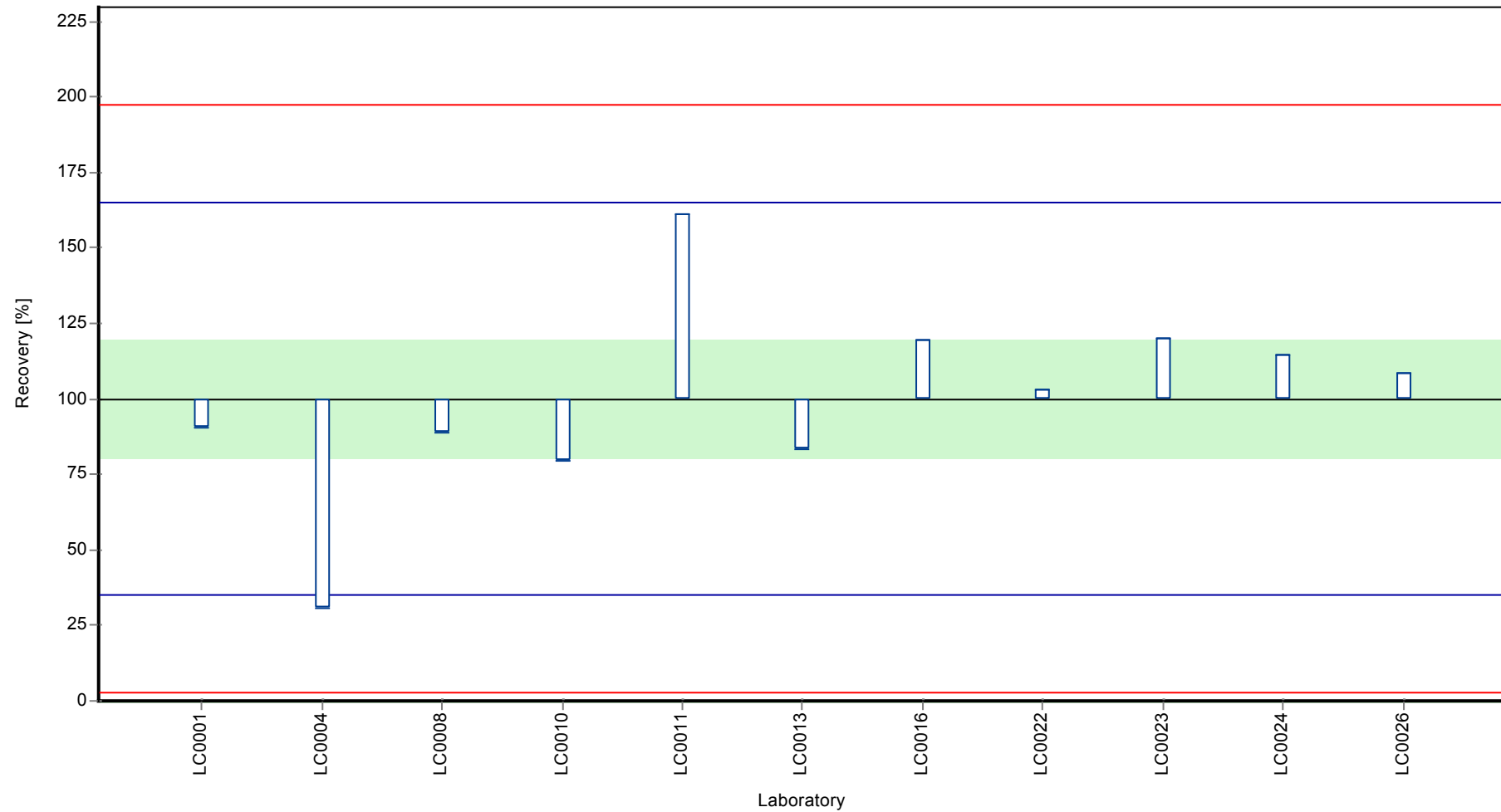
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor ESA

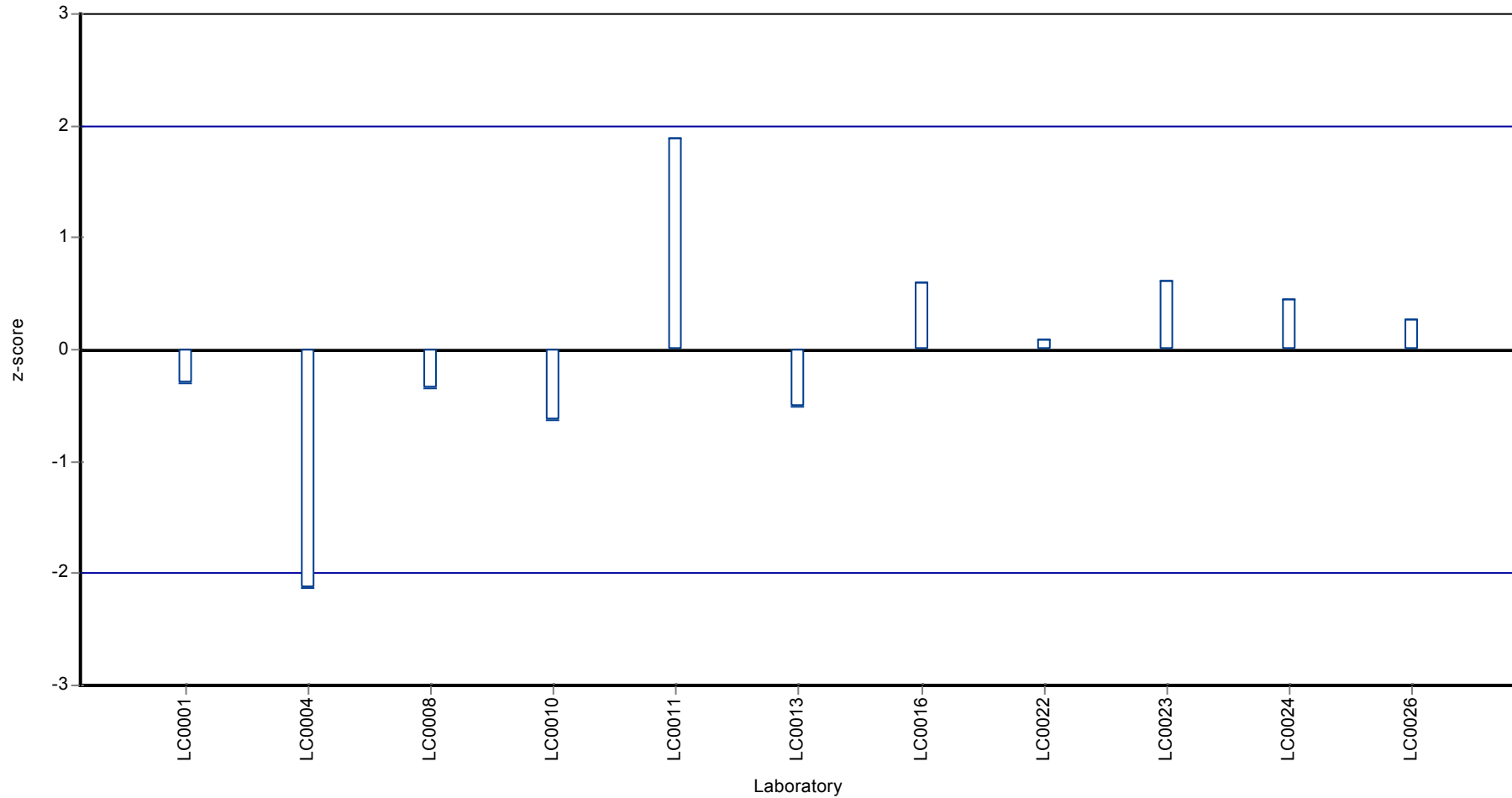
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor ESA

Z-score



Parameter oriented report

PM01 B

Metolachlor ESA

| | |
|------------------------|--------------|
| Unit | µg/l |
| Mean ± CI (99%) | 2.86 ± 0.415 |
| Minimum - Maximum | 2.14 - 3.61 |
| Control test value ± U | 2.9 ± 0.0879 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 2.292 | 0.344 | 80.1 | -1.3 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.768 | 0.1536 | 26.8 | -4.79 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 2.556 | 0.511 | 89.3 | -0.7 | |
| LC0009 | - | - | - | - | |
| LC0010 | 2.8 | 0.56 | 97.8 | -0.14 | |
| LC0011 | 3.61 | 0.453 | 126 | 1.71 | |
| LC0012 | - | - | - | - | |
| LC0013 | 2.14 | 0.4273 | 74.8 | -1.65 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 3.07 | 0.61 | 107 | 0.48 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 2.913 | 0.583 | 102 | 0.12 | |
| LC0023 | 3.063 | 0.76575 | 107 | 0.46 | |
| LC0024 | 3.205 | 0.962 | 112 | 0.79 | |
| LC0025 | - | - | - | - | |
| LC0026 | 2.97 | 0.713 | 104 | 0.25 | |

Characteristics of parameter

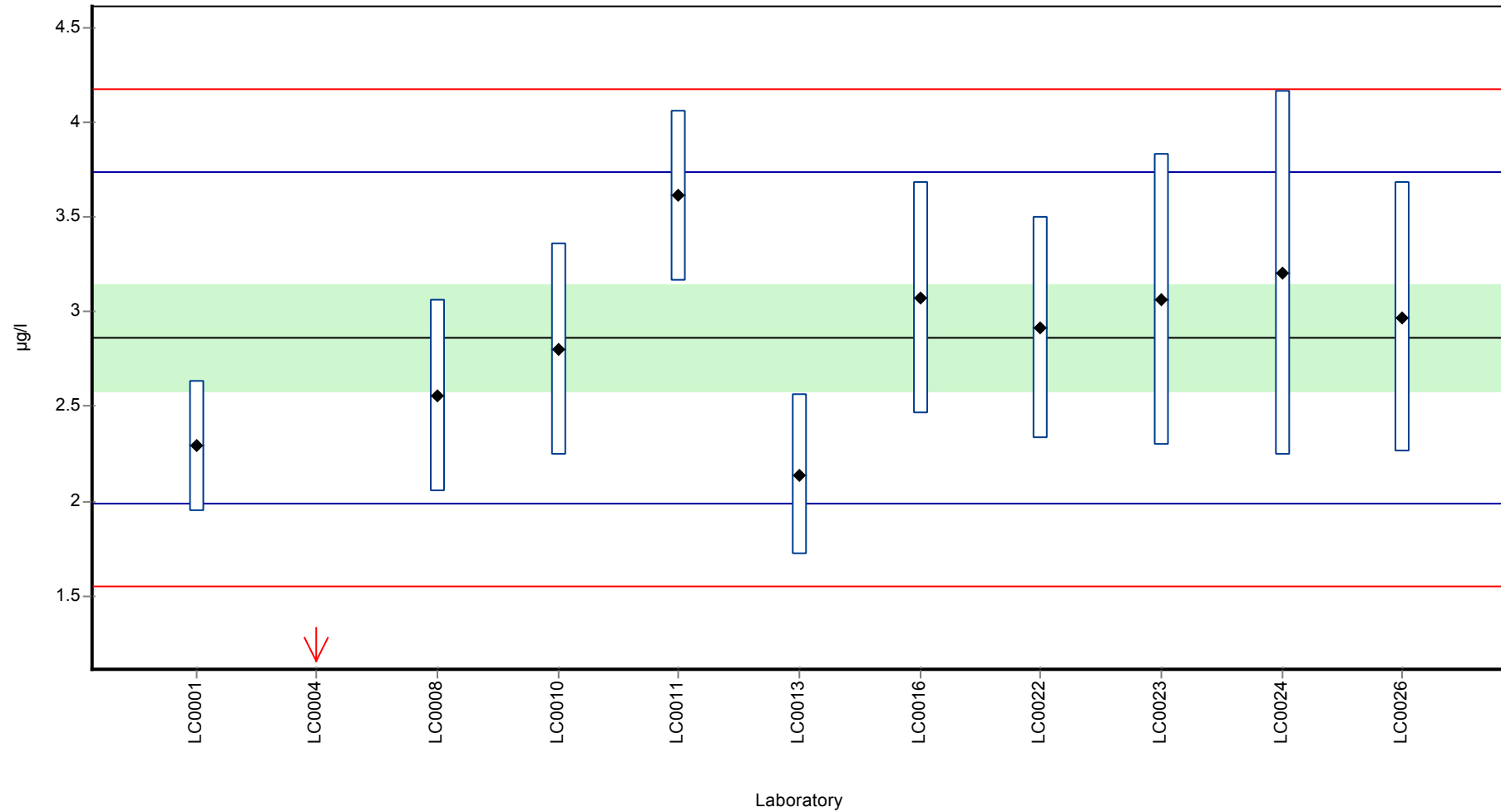
| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 2.67 ± 0.683 | 2.86 ± 0.415 | µg/l |
| Minimum | 0.768 | 2.14 | µg/l |
| Maximum | 3.61 | 3.61 | µg/l |
| Standard deviation | 0.755 | 0.437 | µg/l |
| rel. Standard deviation | 28.3 | 15.3 | % |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor ESA

Graphical presentation of results

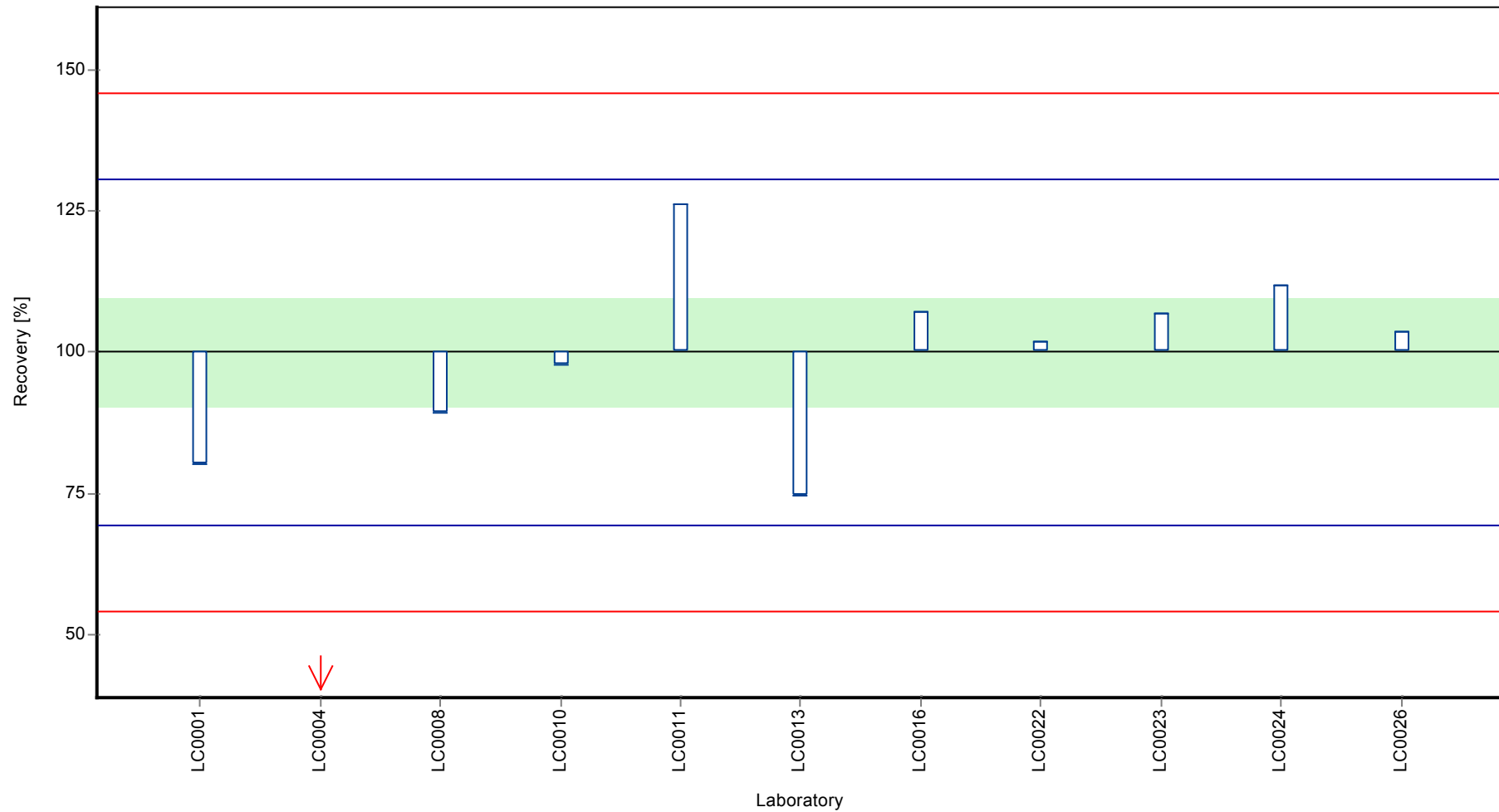
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor ESA

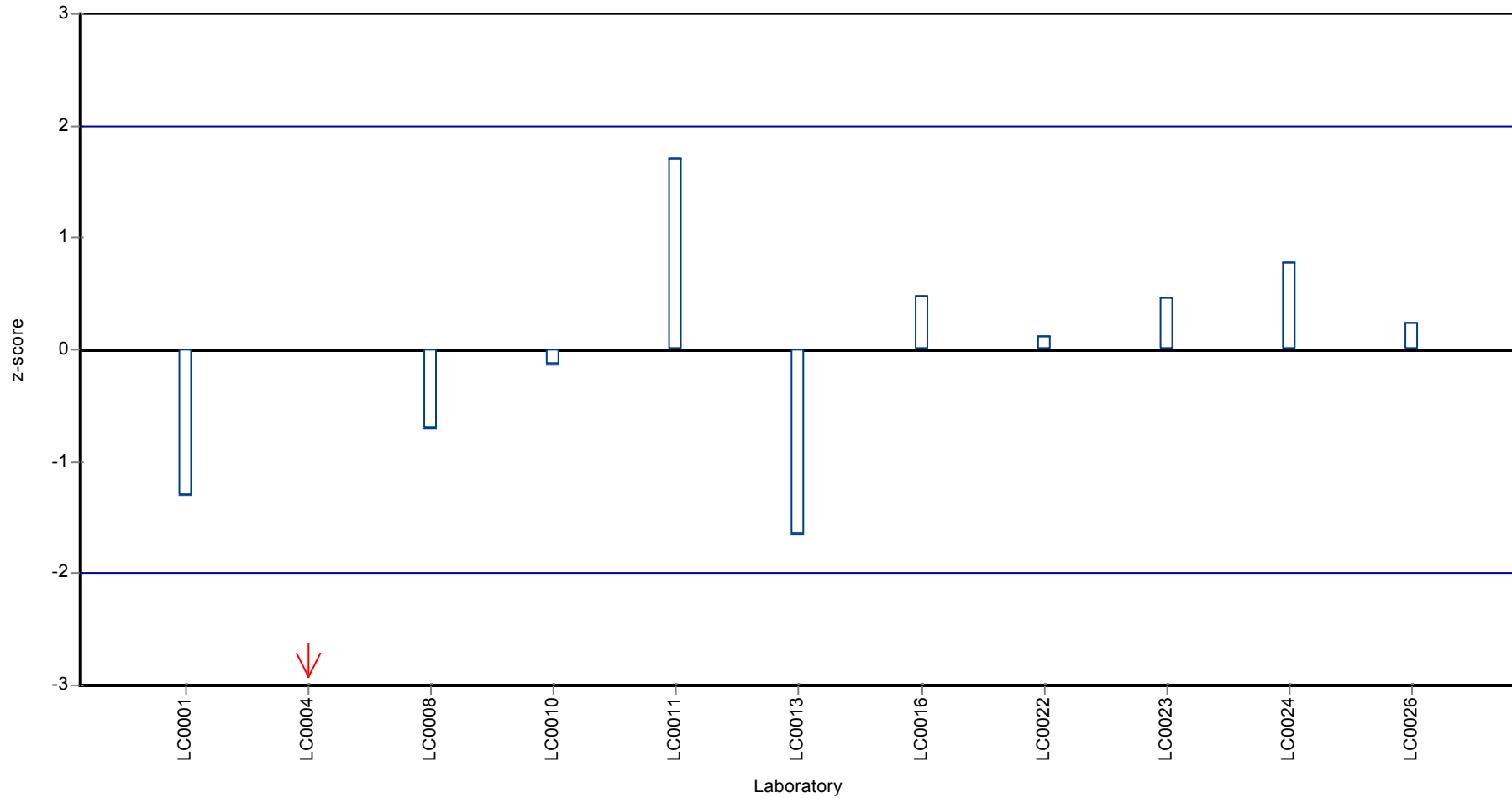
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor ESA

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor ESA

Parameter oriented report

PM01 C

Metolachlor ESA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

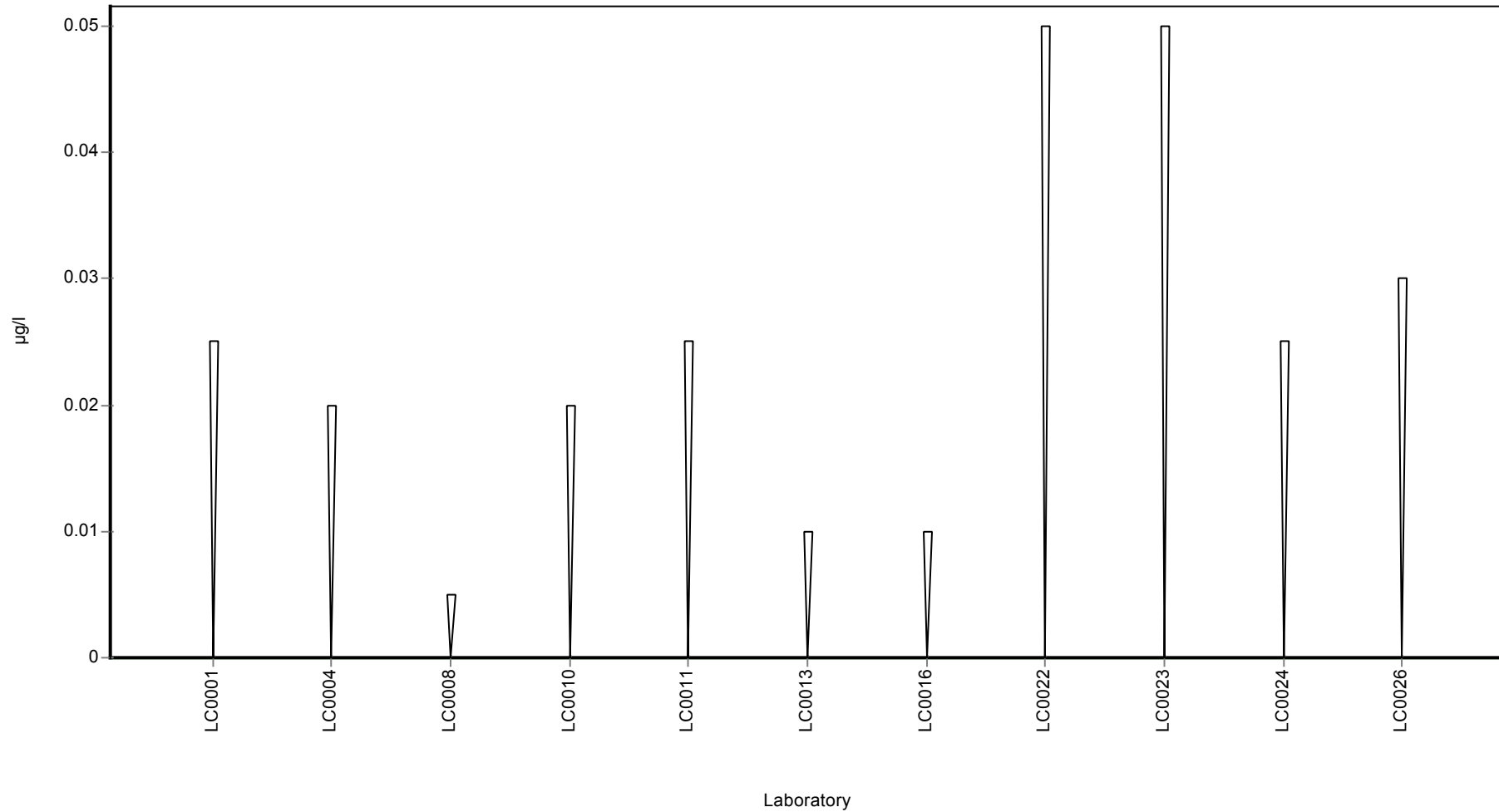
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor ESA

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Metolachlor OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 3.56 ± 0.543 |
| Minimum - Maximum | 2.3 - 4.16 |
| Control test value ± U | 3.45 ± 0.0878 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 2.856 | 0.428 | 80.1 | -1.24 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.343 | 0.0686 | 9.6 | -5.62 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 3.956 | 0.87 | 111 | 0.68 | |
| LC0009 | - | - | - | - | |
| LC0010 | 3.52 | 0.704 | 98.7 | -0.08 | |
| LC0011 | 4.16 | 0.507 | 117 | 1.04 | |
| LC0012 | - | - | - | - | |
| LC0013 | 2.3 | 0.459 | 64.5 | -2.21 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 3.95 | 0.79 | 111 | 0.67 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 3.634 | 0.726 | 102 | 0.12 | |
| LC0023 | 3.814 | 0.9535 | 107 | 0.43 | |
| LC0024 | 3.539 | 1.062 | 99.3 | -0.05 | |
| LC0025 | - | - | - | - | |
| LC0026 | 3.92 | 0.94 | 110 | 0.62 | |

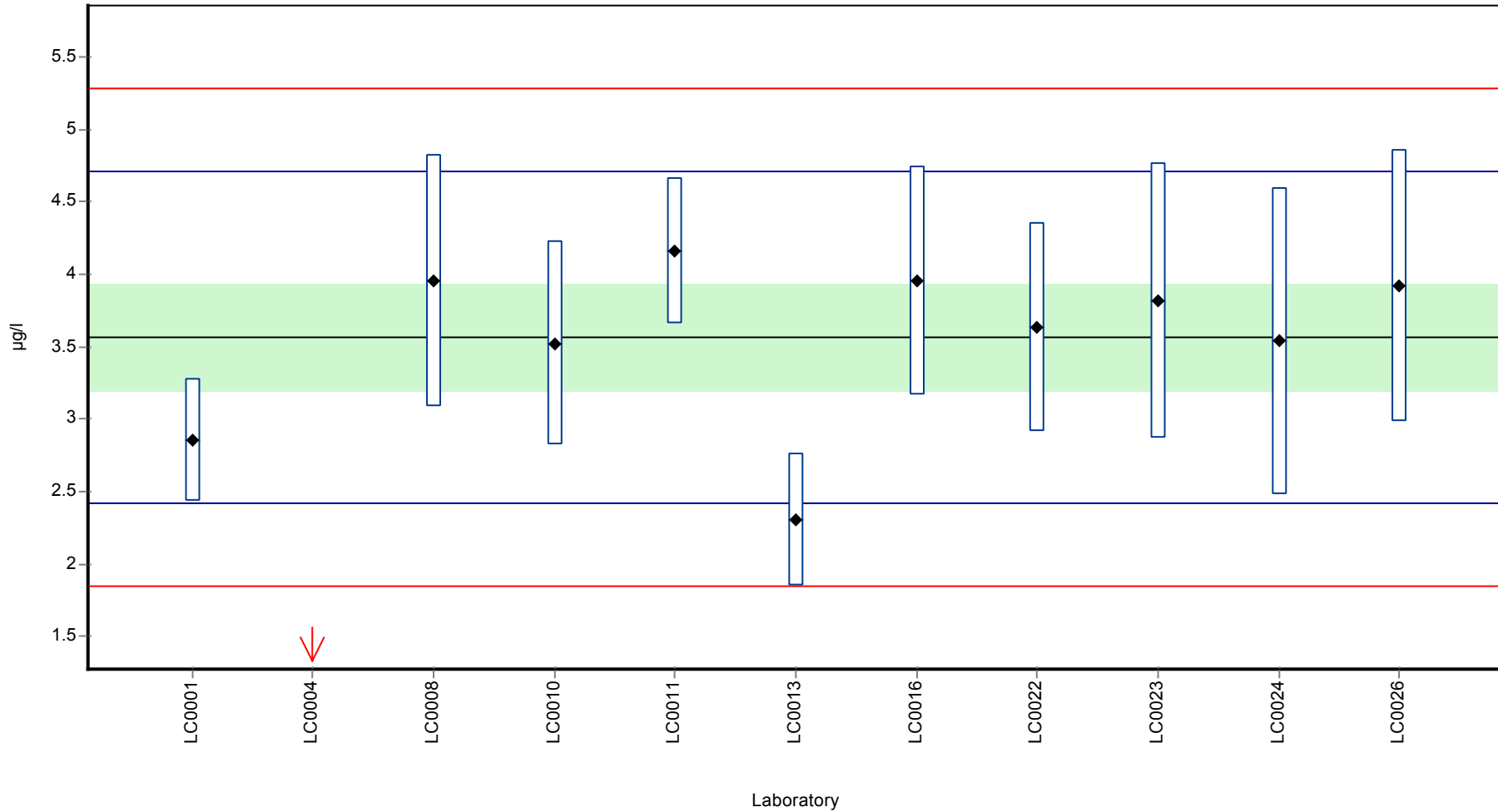
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 3.27 ± 1.01 | 3.56 ± 0.543 | µg/l |
| Minimum | 0.343 | 2.3 | µg/l |
| Maximum | 4.16 | 4.16 | µg/l |
| Standard deviation | 1.11 | 0.573 | µg/l |
| rel. Standard deviation | 34 | 16.1 | % |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor OA

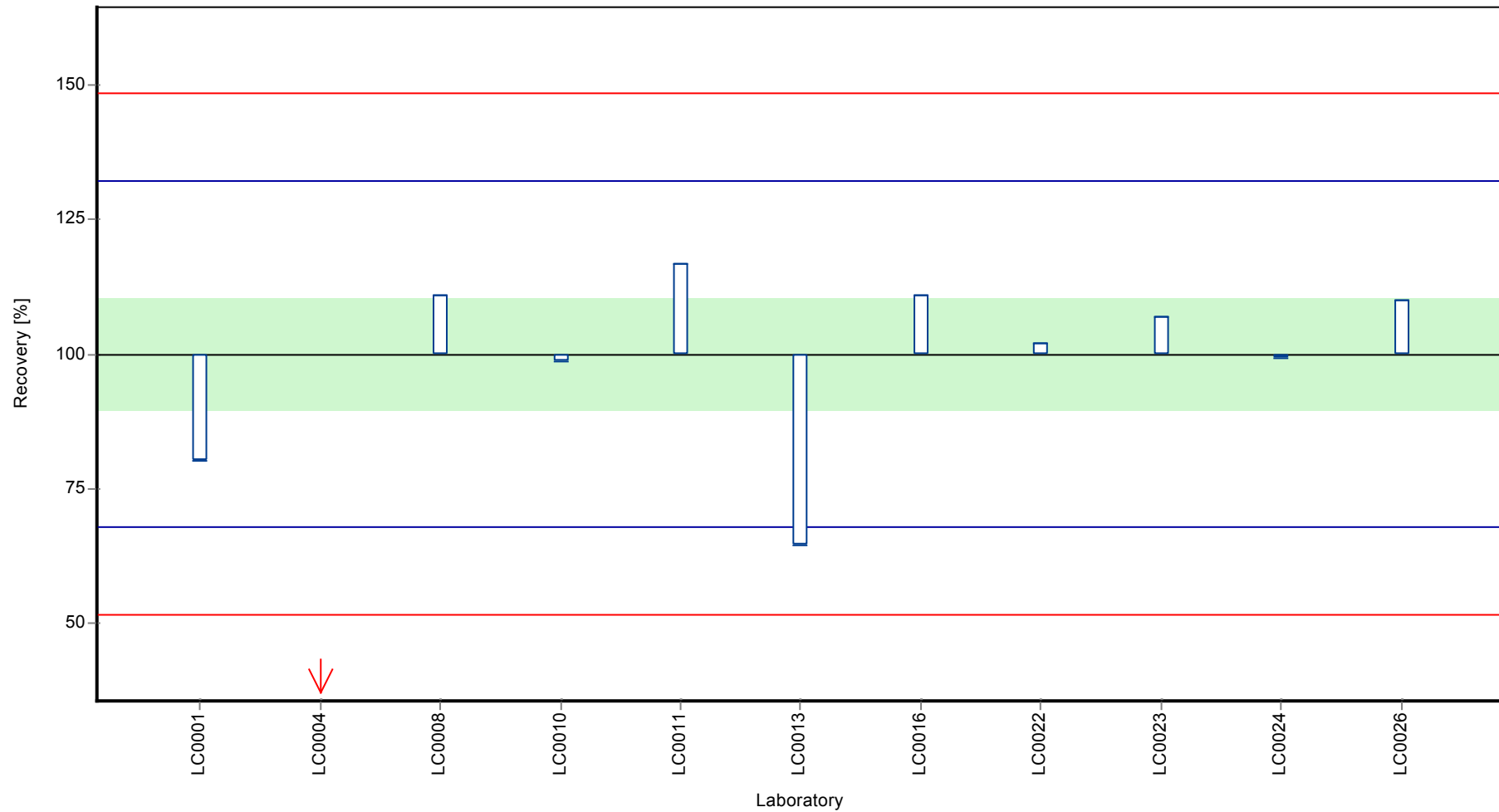
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor OA

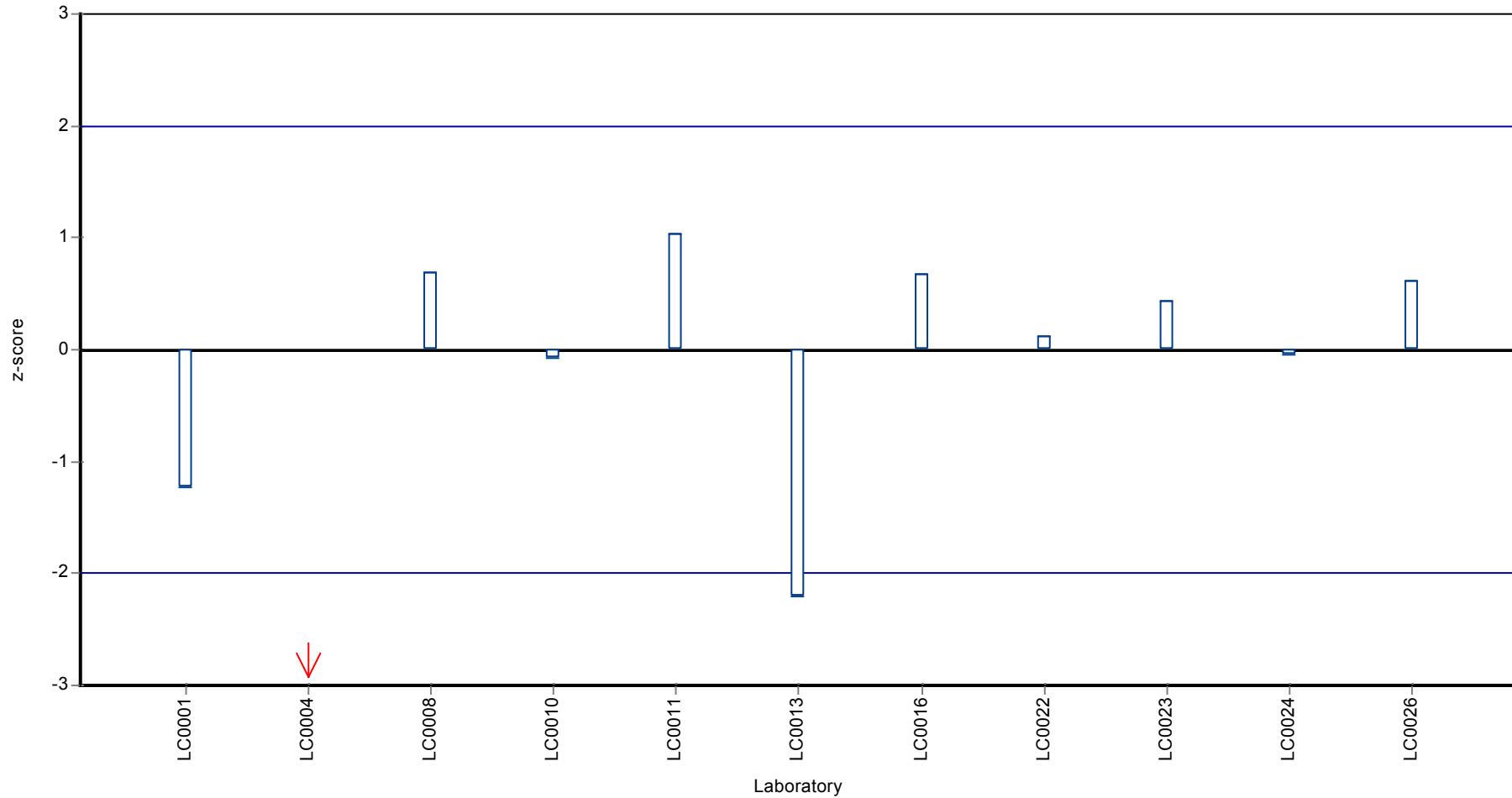
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor OA

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor OA

Parameter oriented report

PM01 B

Metolachlor OA

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.271 ± 0.0358 |
| Minimum - Maximum | 0.202 - 0.333 |
| Control test value ± U | 0.257 ± 0.0122 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.213 | 0.032 | 78.6 | -1.47 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2015 | 0.0403 | 74.3 | -1.76 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.308 | 0.068 | 114 | 0.93 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.24 | 0.048 | 88.5 | -0.79 | |
| LC0011 | 0.29 | 0.0364 | 107 | 0.48 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.333 | 0.0666 | 123 | 1.56 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.28 | 0.06 | 103 | 0.22 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.27 | 0.054 | 99.6 | -0.03 | |
| LC0023 | 0.29 | 0.0725 | 107 | 0.48 | |
| LC0024 | 0.264 | 0.079 | 97.4 | -0.18 | |
| LC0025 | - | - | - | - | |
| LC0026 | 0.293 | 0.07 | 108 | 0.55 | |

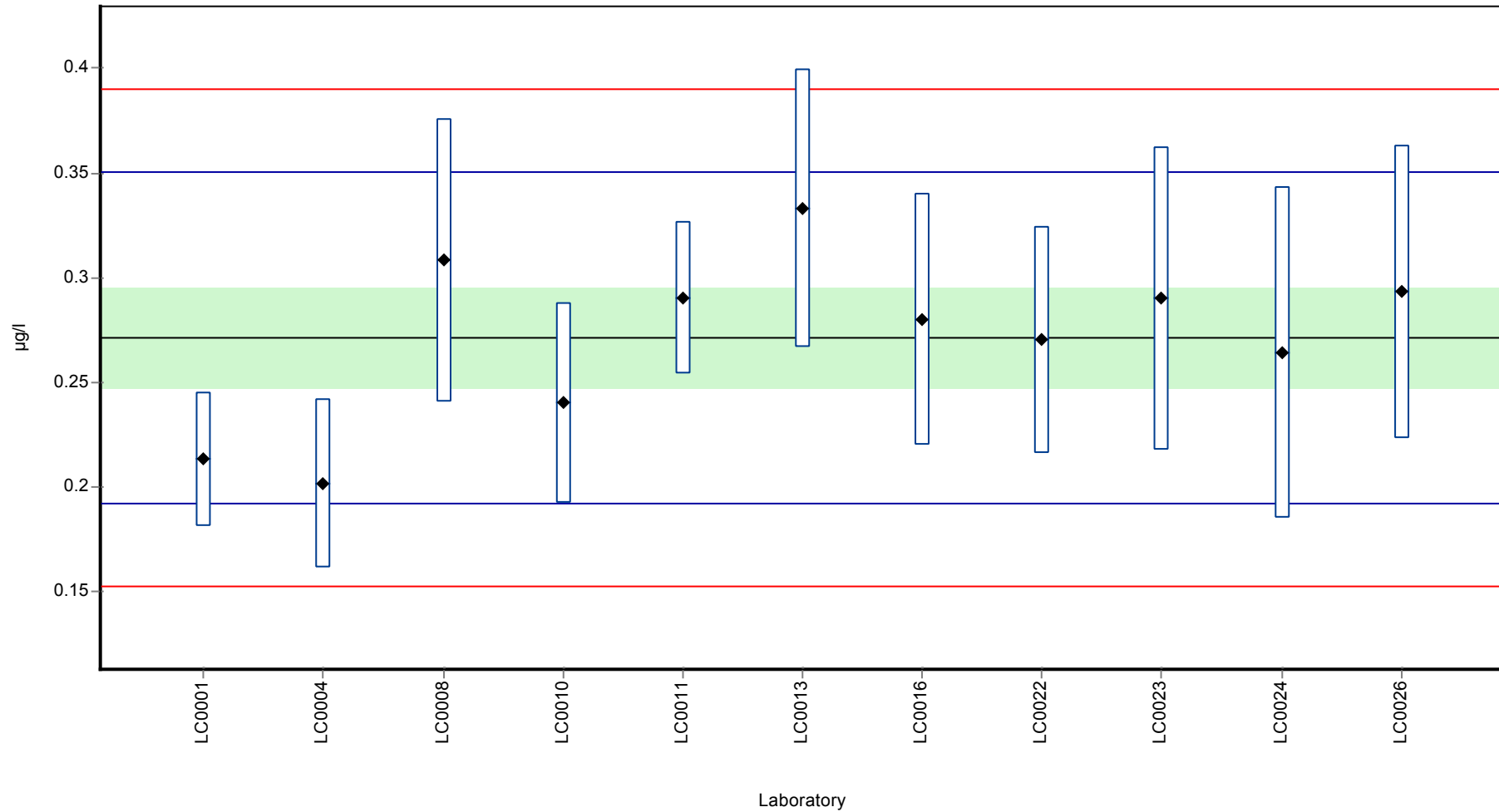
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.271 ± 0.0358 | 0.271 ± 0.0358 | µg/l |
| Minimum | 0.202 | 0.202 | µg/l |
| Maximum | 0.333 | 0.333 | µg/l |
| Standard deviation | 0.0396 | 0.0396 | µg/l |
| rel. Standard deviation | 14.6 | 14.6 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor OA

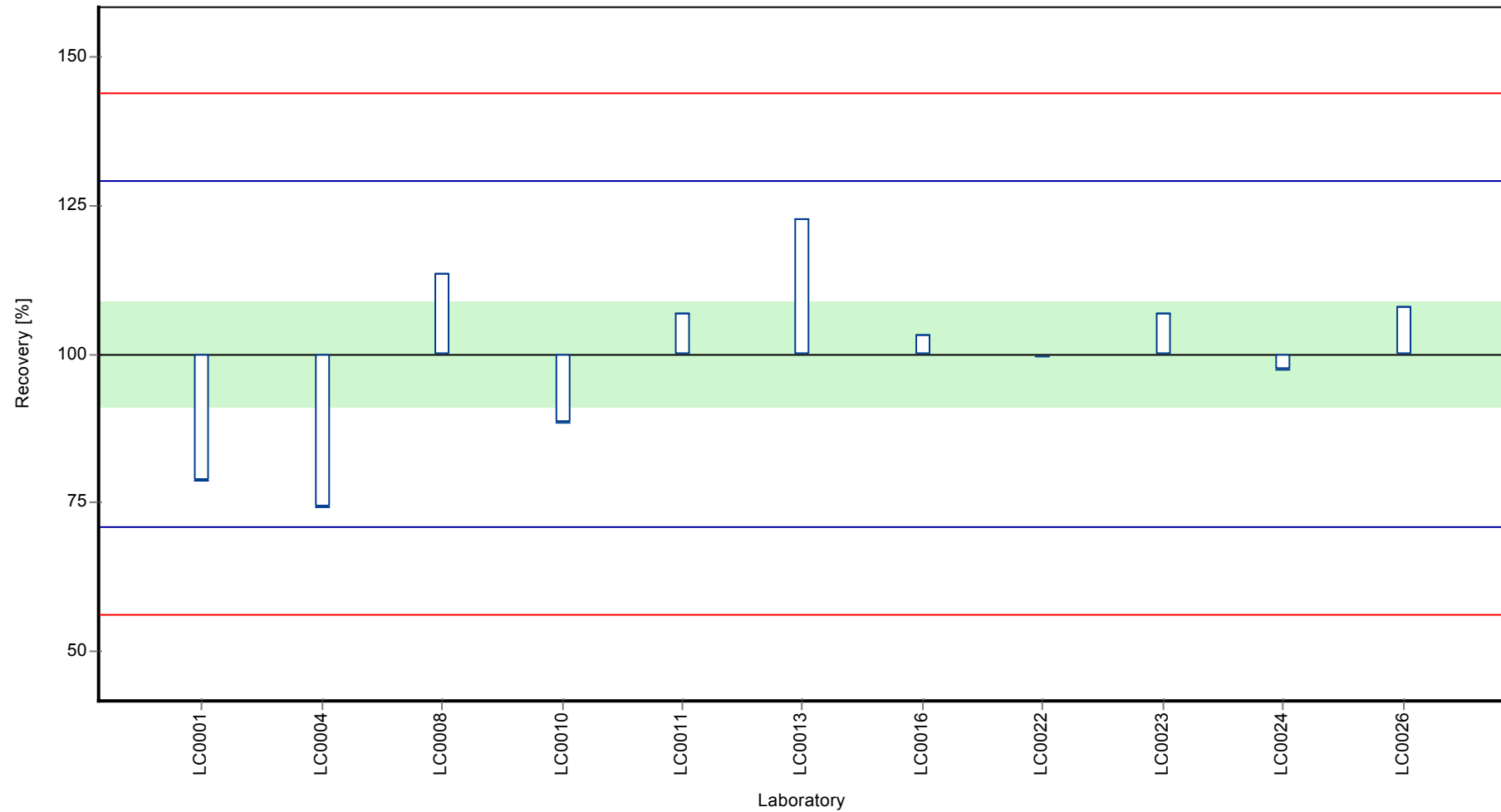
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor OA

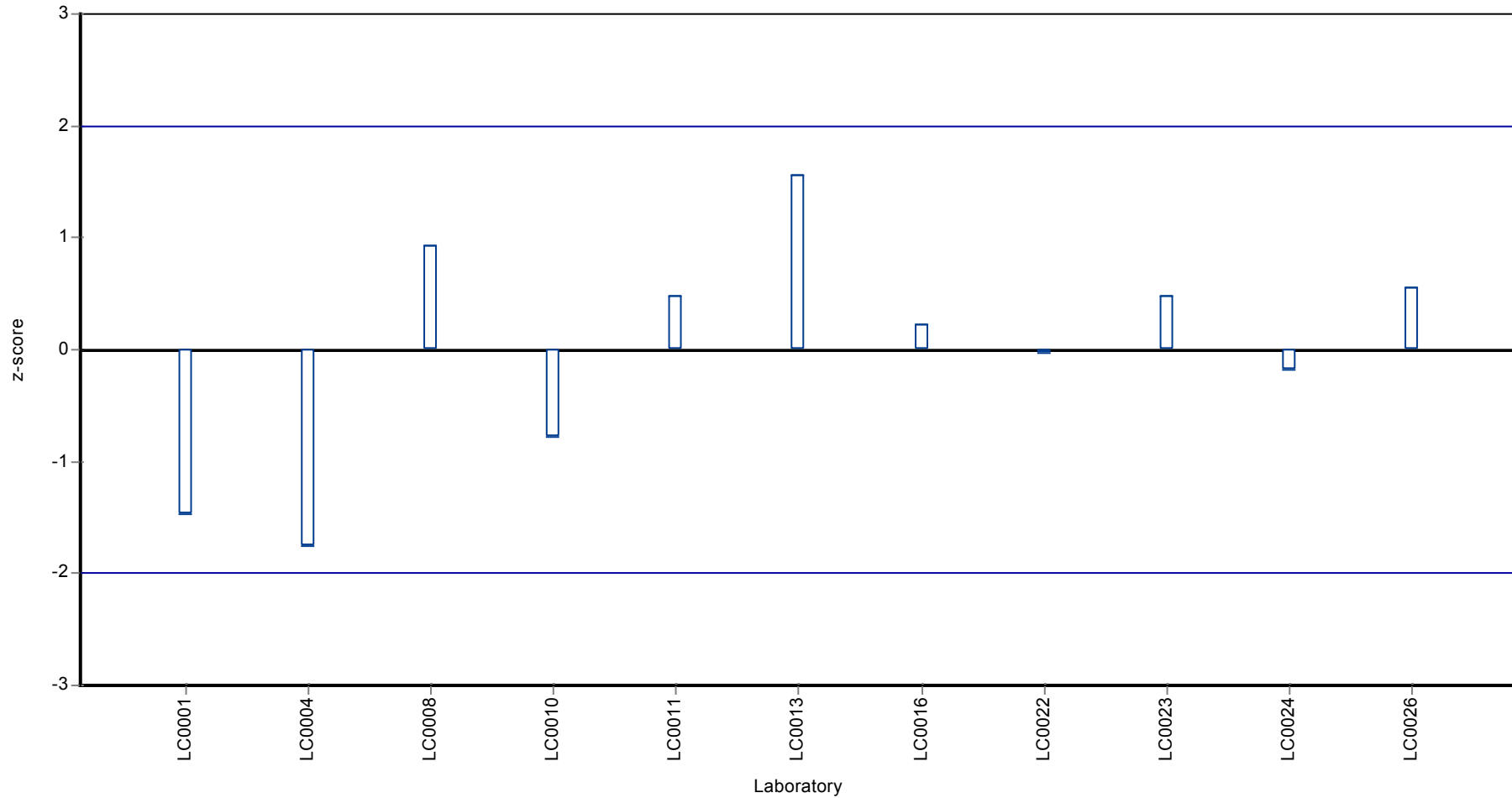
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor OA

Z-score



Parameter oriented report Pesticides in Accordance
with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor OA

Parameter oriented report

PM01 C

Metolachlor OA

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.02 (LOQ) | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.05 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

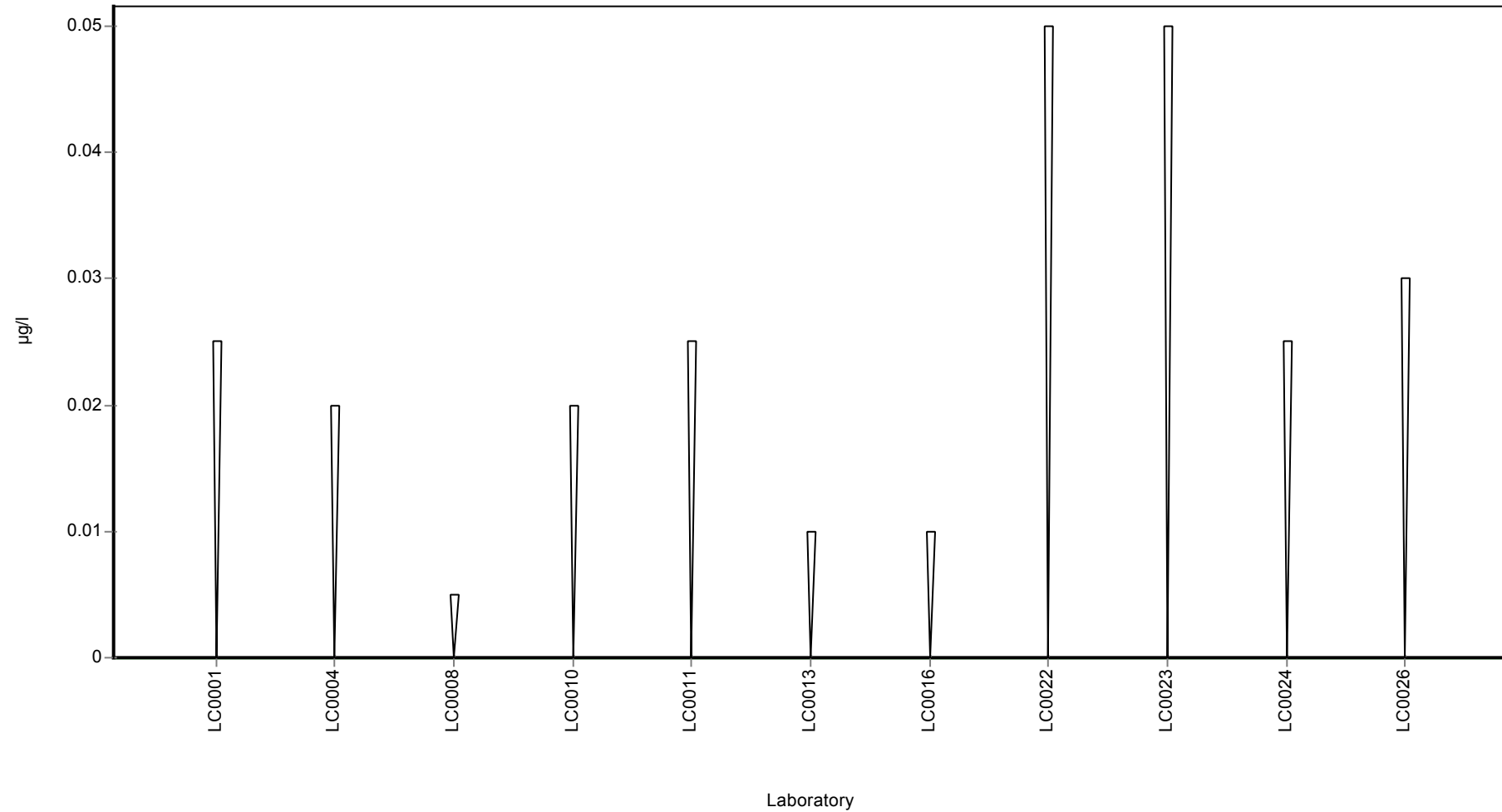
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor OA

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Metribuzin-Desamino

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

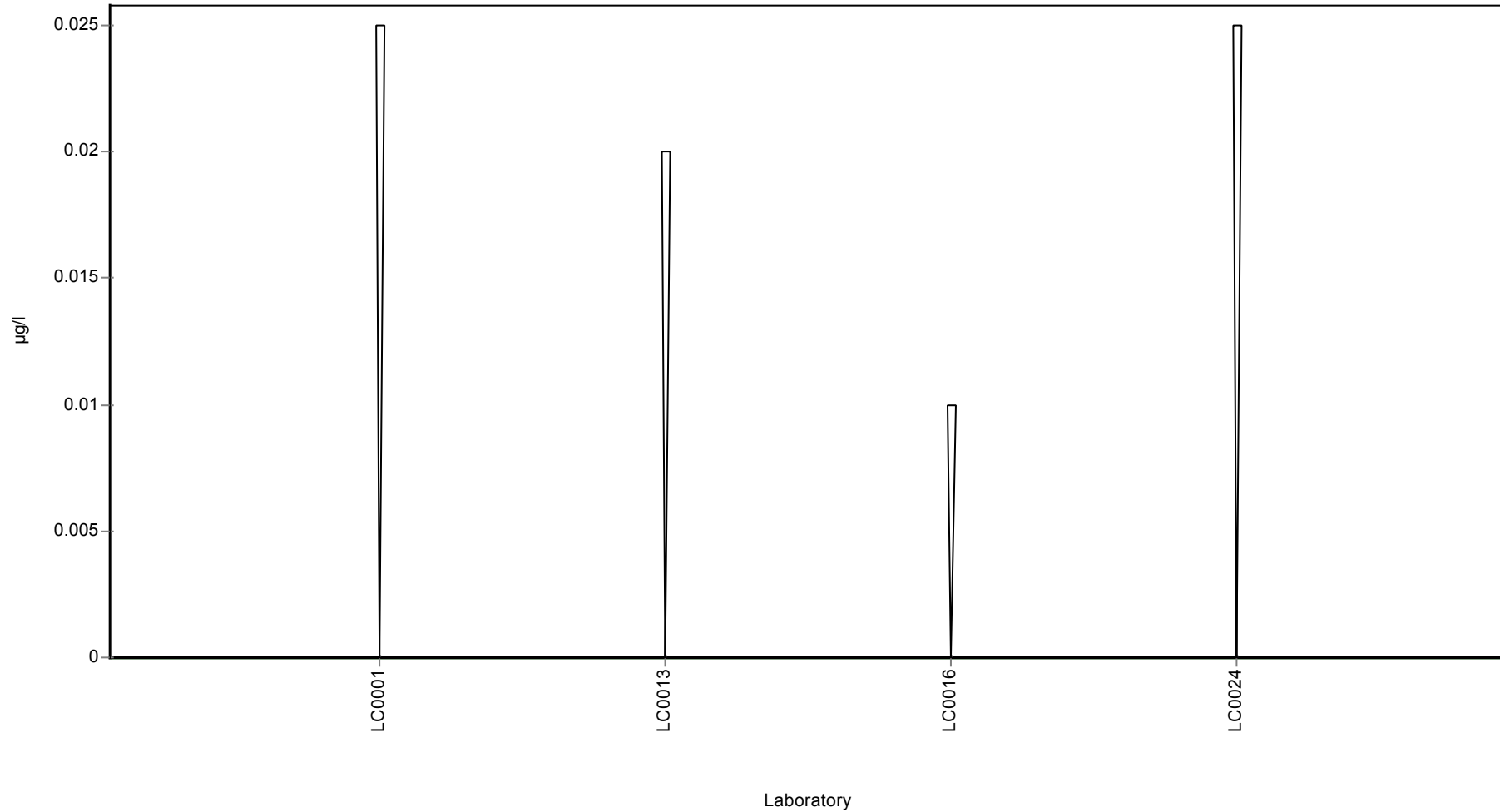
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metribuzin-Desamino

Graphical presentation of results
Results



Parameter oriented report

PM01 B

Metribuzin-Desamino

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.259 - 0.309 |
| Control test value ± U | 0.282 ± 0.0724 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.278 | 0.042 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.259 | 0.0518 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.3 | 0.06 | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 0.309 | 0.093 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

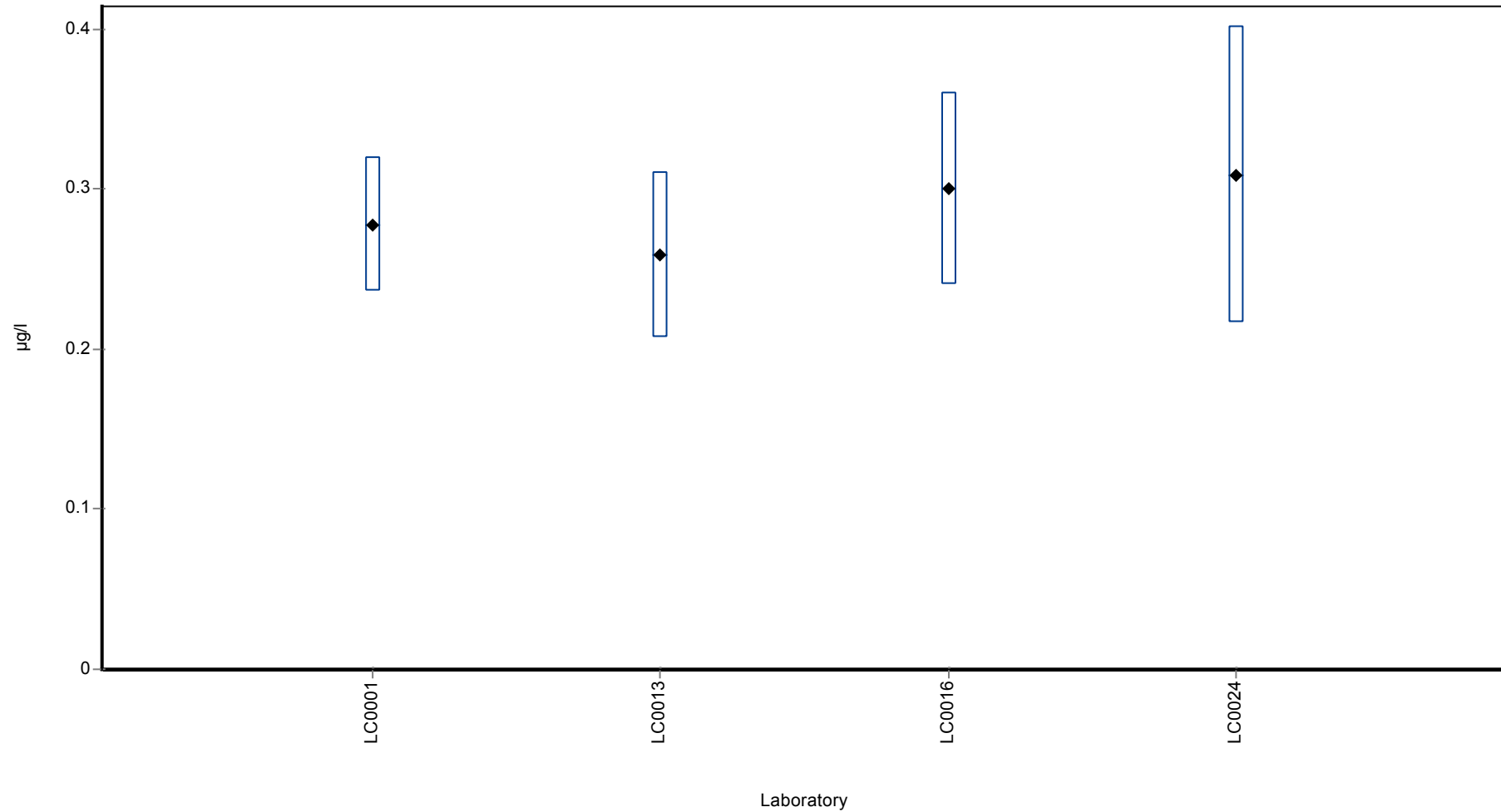
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.286 ± 0.0337 | - | µg/l |
| Minimum | 0.259 | 0.259 | µg/l |
| Maximum | 0.309 | 0.309 | µg/l |
| Standard deviation | 0.0225 | - | µg/l |
| rel. Standard deviation | 7.85 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metribuzin-Desamino

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metribuzin-Desamino

Parameter oriented report

PM01 C

Metribuzin-Desamino

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.509 - 0.652 |
| Control test value ± U | 0.612 ± 0.161 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.617 | 0.093 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.509 | 0.1017 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.62 | 0.12 | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | - | - | - | - | |
| LC0024 | 0.652 | 0.196 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

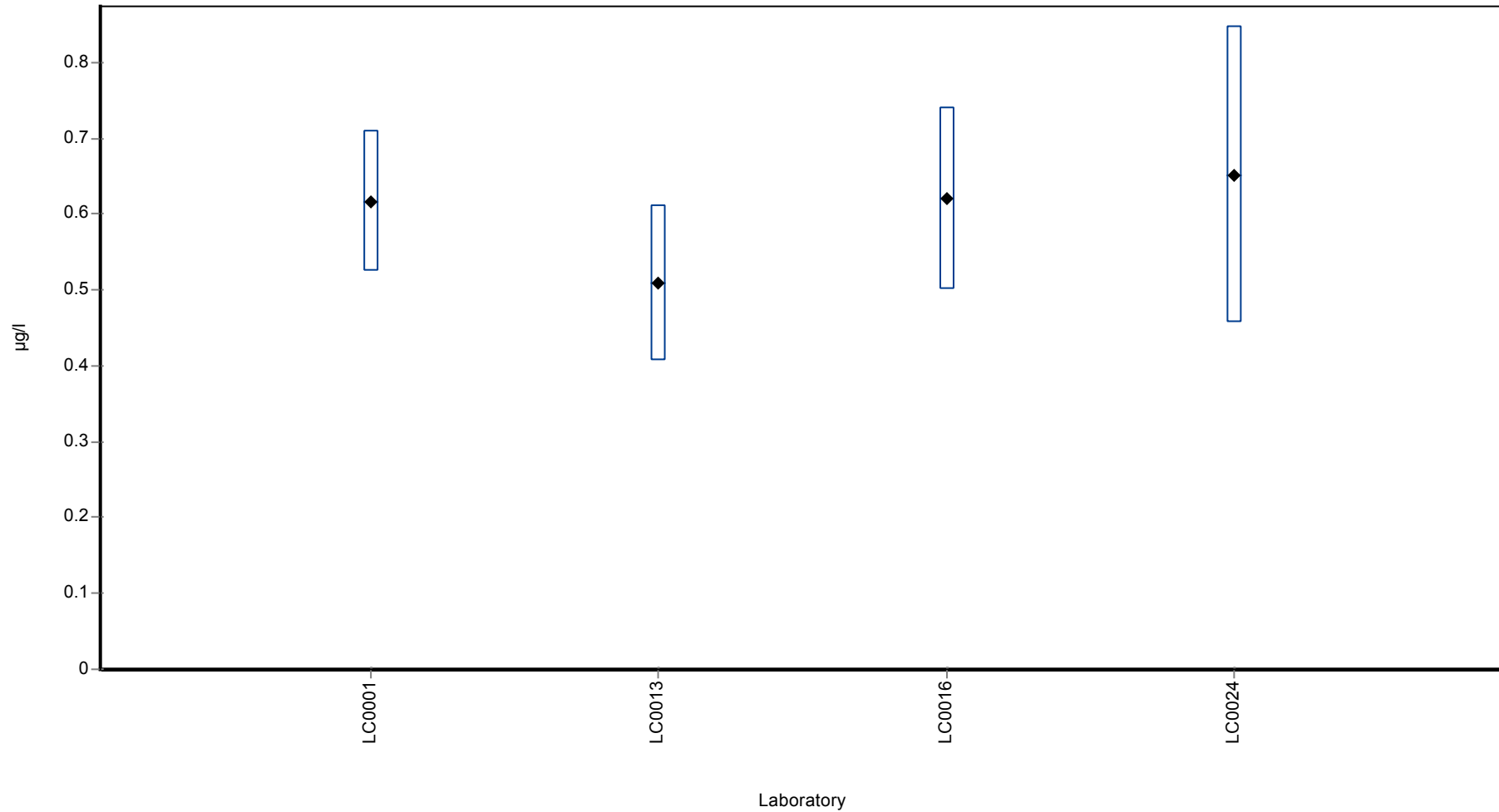
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 0.6 ± 0.0936 | - | µg/l |
| Minimum | 0.509 | 0.509 | µg/l |
| Maximum | 0.652 | 0.652 | µg/l |
| Standard deviation | 0.0624 | - | µg/l |
| rel. Standard deviation | 10.4 | - | % |
| n | 4 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metribuzin-Desamino

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Metribuzin

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.1 ± 0.016 |
| Minimum - Maximum | 0.058 - 0.134 |
| Control test value ± U | 0.117 ± 0.0187 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|---------|--------------|---------|----------|
| LC0001 | 0.094 | 0.014 | 93.8 | -0.3 | |
| LC0002 | 0.121 | 0.02 | 121 | 1.01 | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0995 | 0.0199 | 99.3 | -0.03 | |
| LC0005 | 0.075 | - | 74.8 | -1.22 | |
| LC0006 | 0.134 | 0.04 | 134 | 1.64 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.095 | 0.011 | 94.8 | -0.25 | |
| LC0009 | 0.13 | 0.04 | 130 | 1.44 | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.0867 | 0.013 | 86.5 | -0.66 | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.115 | 0.0229 | 115 | 0.72 | |
| LC0014 | 0.09 | - | 89.8 | -0.49 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.09 | 0.02 | 89.8 | -0.49 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.058 | 0.015 | 57.9 | -2.04 | |
| LC0023 | 0.119 | 0.02975 | 119 | 0.91 | |
| LC0024 | 0.093 | 0.028 | 92.8 | -0.35 | |
| LC0025 | < 0.02 (LOQ) | - | - | - | FN |
| LC0026 | 0.103 | 0.025 | 103 | 0.14 | |

Characteristics of parameter

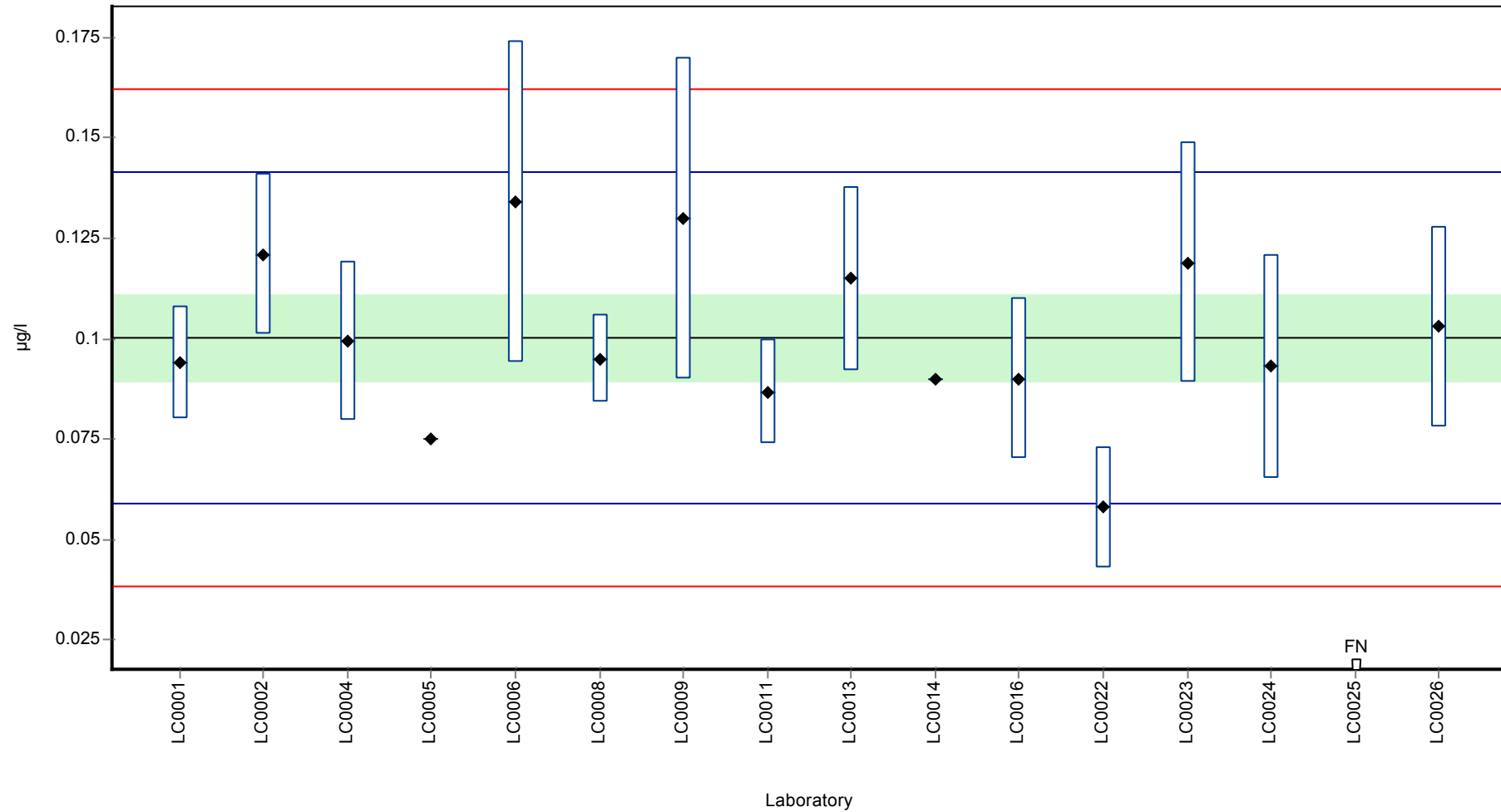
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.1 ± 0.016 | 0.1 ± 0.016 | µg/l |
| Minimum | 0.058 | 0.058 | µg/l |
| Maximum | 0.134 | 0.134 | µg/l |
| Standard deviation | 0.0206 | 0.0206 | µg/l |
| rel. Standard deviation | 20.6 | 20.6 | % |
| n | 15 | 15 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metribuzin

Graphical presentation of results

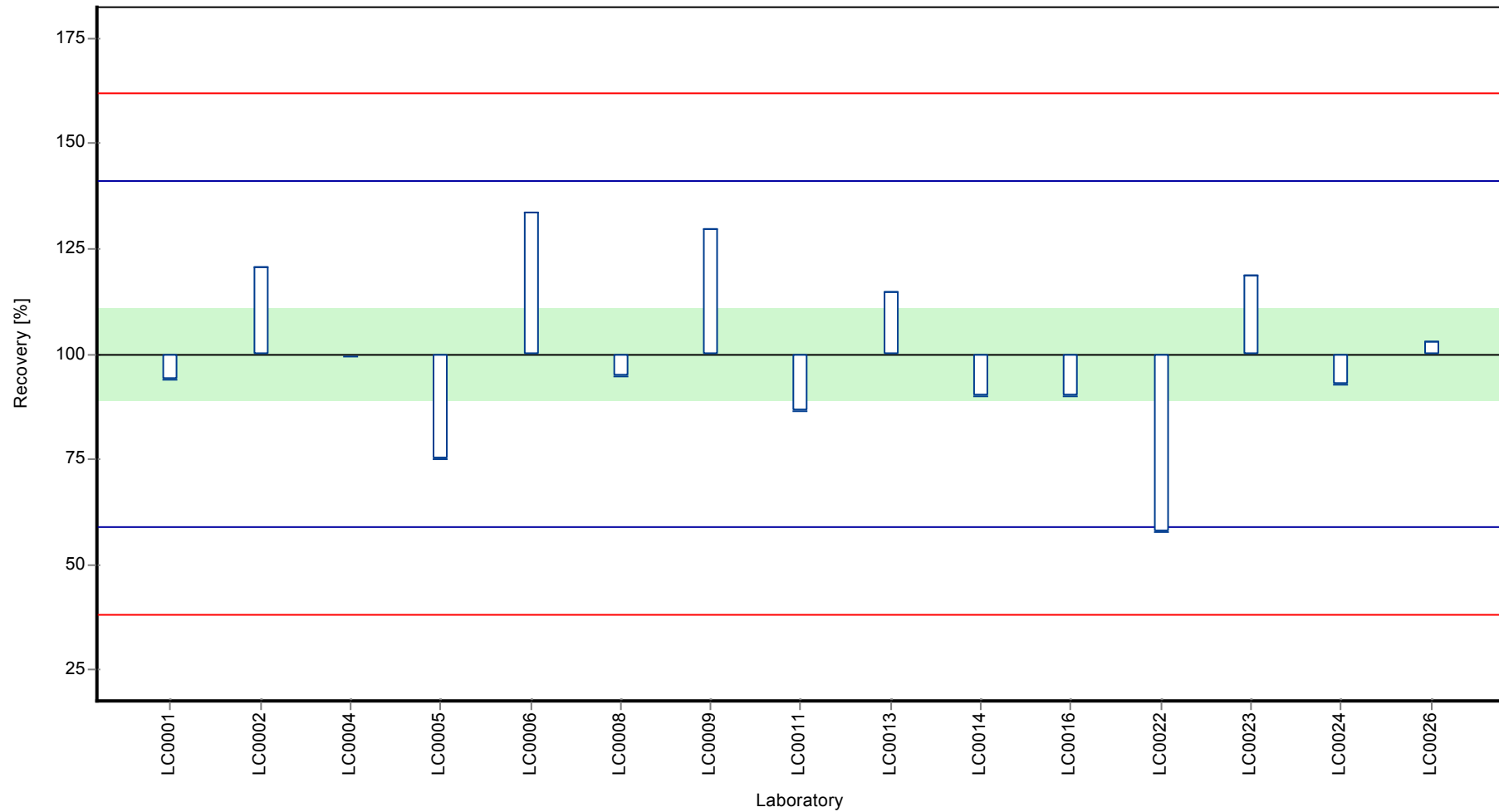
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metribuzin

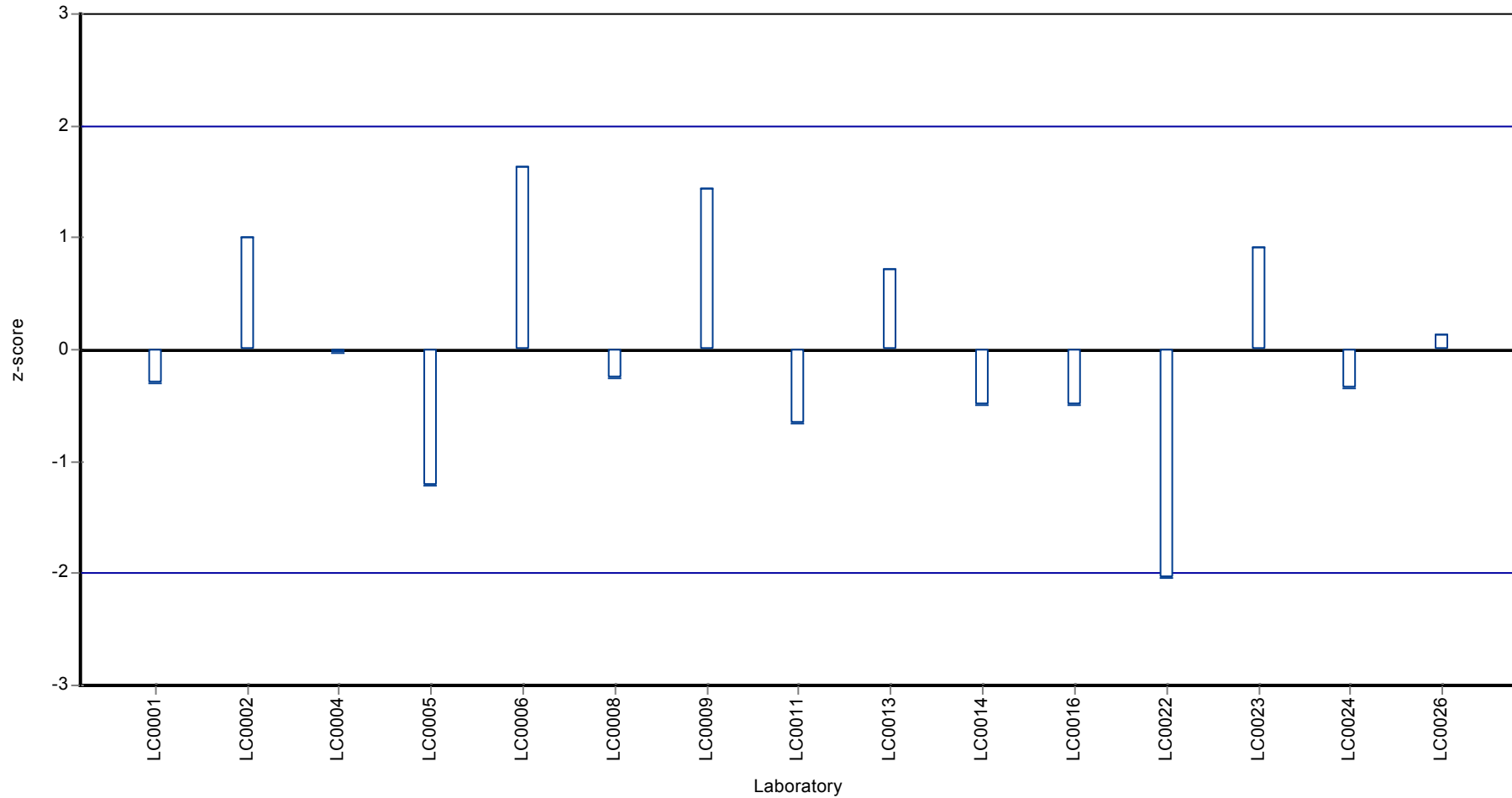
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metribuzin

Z-score



Parameter oriented report

PM01 B

Metribuzin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.022 - 0.022 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.022 | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

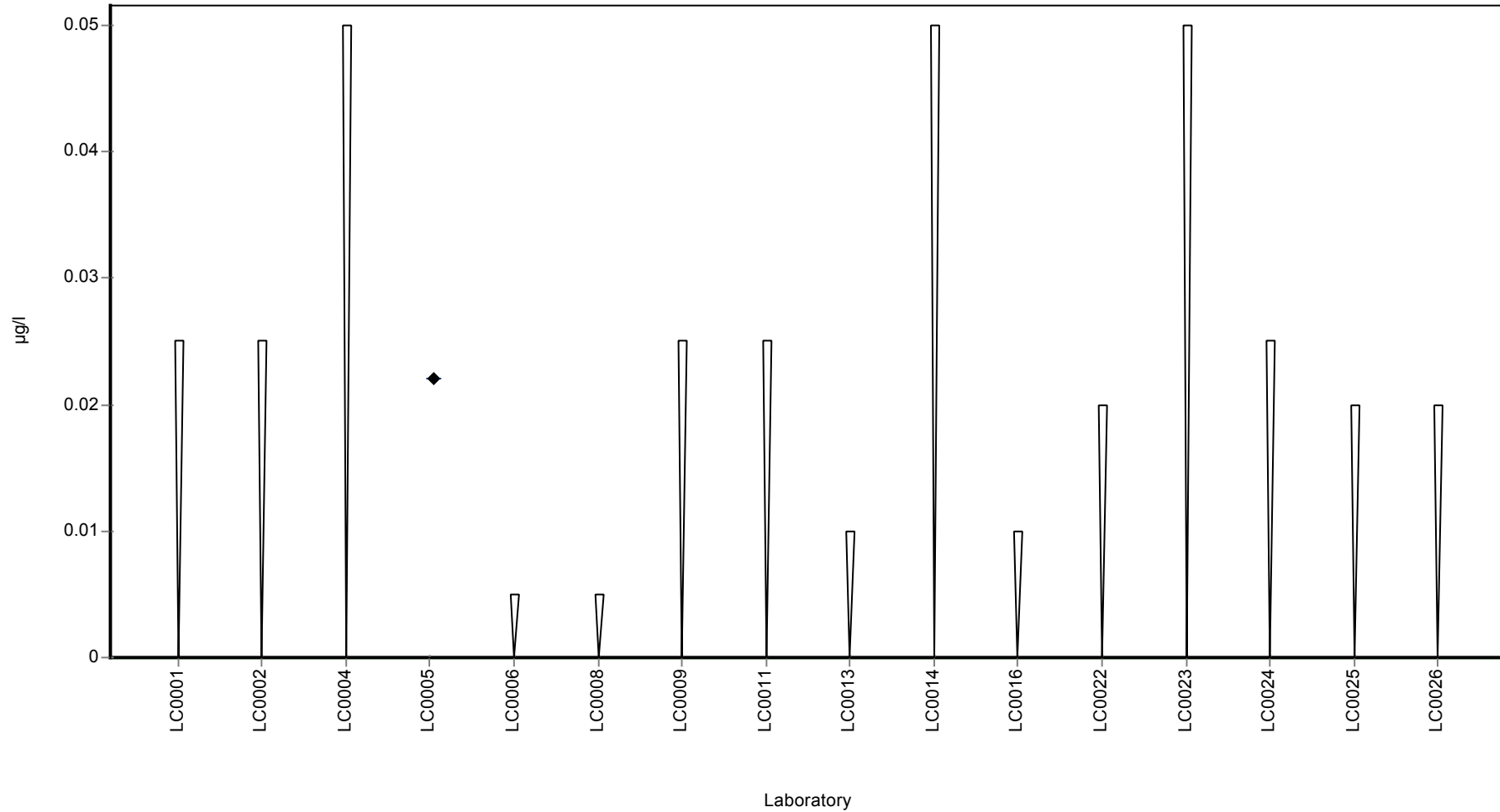
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.022 | - | µg/l |
| Minimum | 0.022 | 0.022 | µg/l |
| Maximum | 0.022 | 0.022 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metribuzin

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Metribuzin

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.022 - 0.022 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.022 | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

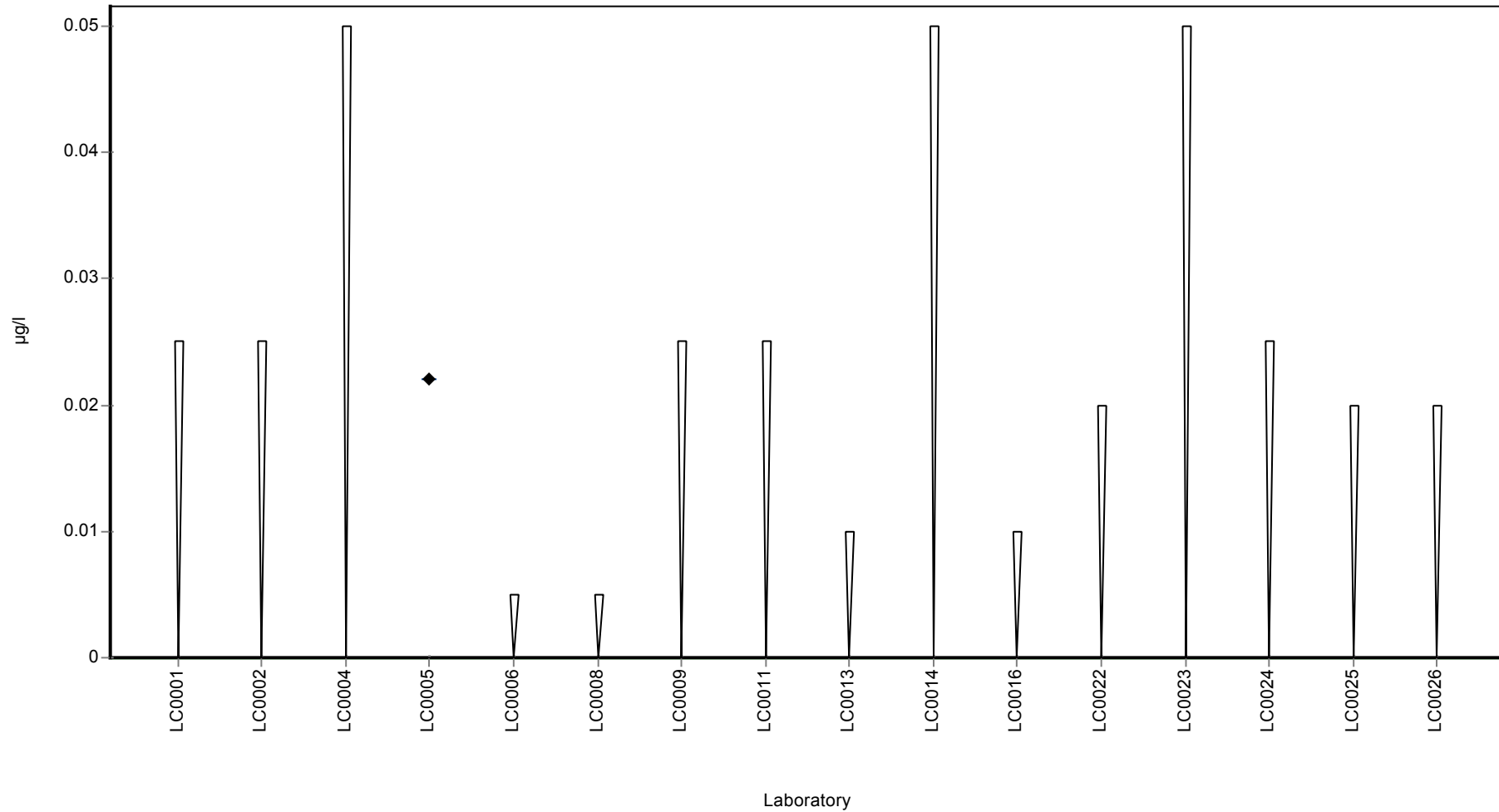
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.022 | - | µg/l |
| Minimum | 0.022 | 0.022 | µg/l |
| Maximum | 0.022 | 0.022 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metribuzin

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metsulfuron-methyl

Parameter oriented report

PM01 A

Metsulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.439 ± 0.053 |
| Minimum - Maximum | 0.381 - 0.541 |
| Control test value ± U | 0.42 ± 0.0337 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.4 | 0.06 | 91.2 | -0.77 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.4275 | 0.0855 | 97.4 | -0.22 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.436 | 0.131 | 99.4 | -0.05 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.011 | 0.02 | 2.5 | -8.56 | H |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.416 | 0.0832 | 94.8 | -0.45 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.541 | 0.108 | 123 | 2.05 | |
| LC0023 | 0.477 | 0.11925 | 109 | 0.77 | |
| LC0024 | 0.431 | 0.129 | 98.2 | -0.15 | |
| LC0025 | 0.381 | 0.03 | 86.8 | -1.15 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

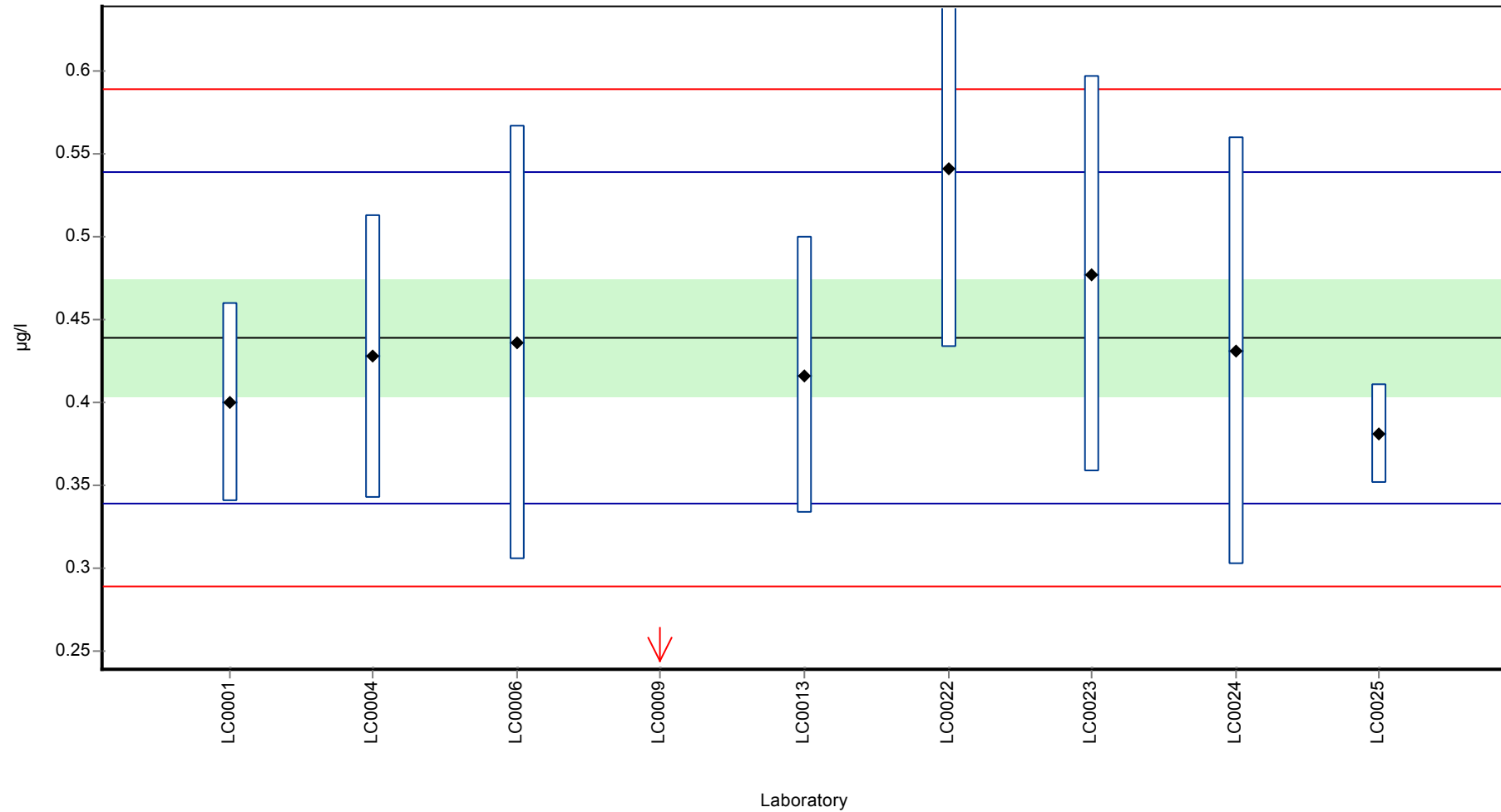
| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 0.391 ± 0.15 | 0.439 ± 0.053 | µg/l |
| Minimum | 0.011 | 0.381 | µg/l |
| Maximum | 0.541 | 0.541 | µg/l |
| Standard deviation | 0.15 | 0.05 | µg/l |
| rel. Standard deviation | 38.4 | 11.4 | % |
| n | 9 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metsulfuron-methyl

Graphical presentation of results

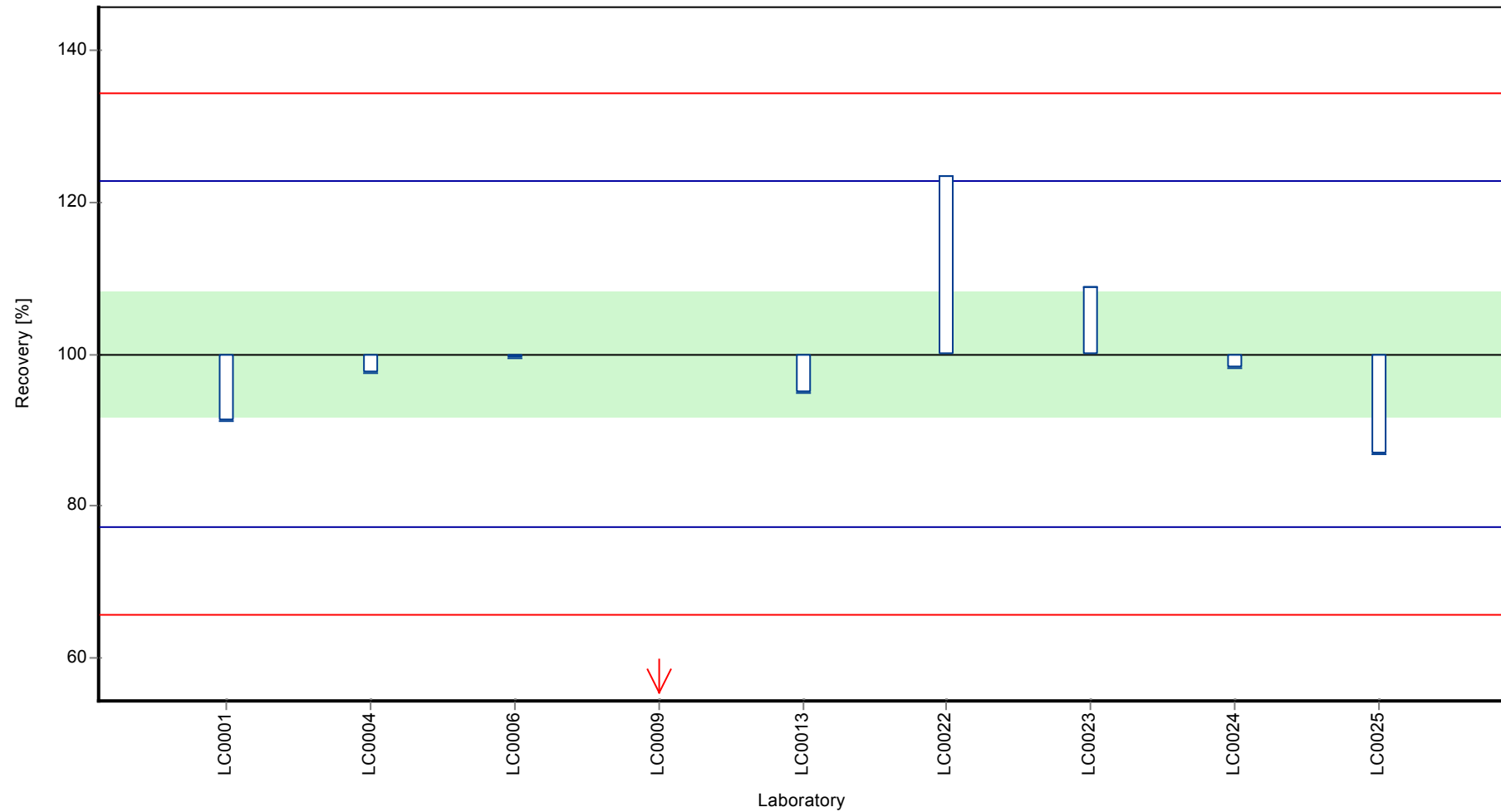
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metsulfuron-methyl

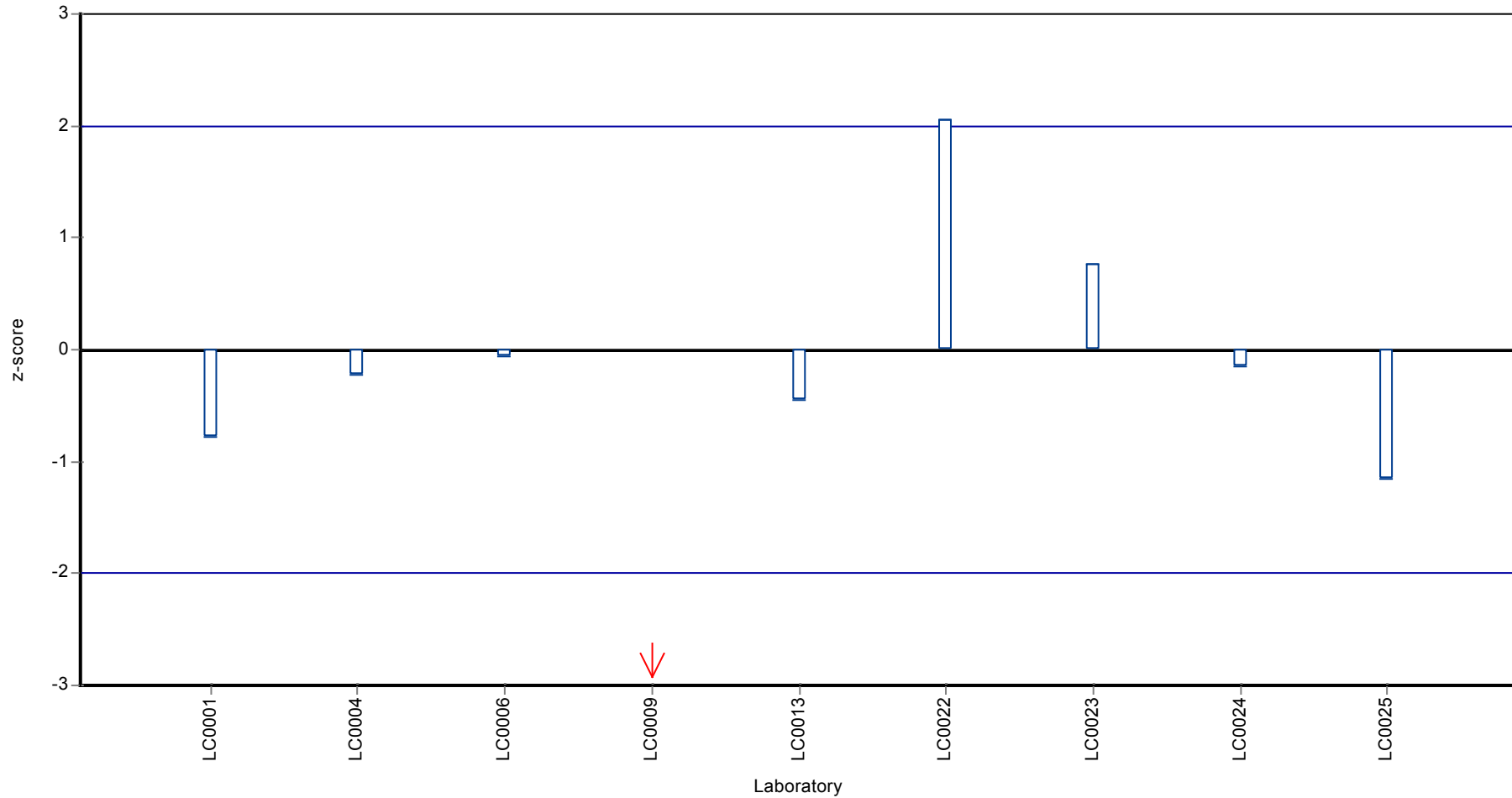
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metsulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metsulfuron-methyl

Parameter oriented report

PM01 B

Metsulfuron-methyl

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0964 ± 0.00999 |
| Minimum - Maximum | 0.081 - 0.109 |
| Control test value ± U | 0.0893 ± 0.0217 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.098 | 0.015 | 102 | 0.18 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1015 | 0.0203 | 105 | 0.58 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.1 | 0.03 | 104 | 0.41 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.27 | 0.1 | 280 | 19.7 | H |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0923 | 0.0185 | 95.7 | -0.47 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.174 | 0.035 | 180 | 8.81 | H |
| LC0023 | 0.109 | 0.02725 | 113 | 1.43 | |
| LC0024 | 0.093 | 0.028 | 96.5 | -0.39 | |
| LC0025 | 0.081 | 0.01 | 84 | -1.75 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

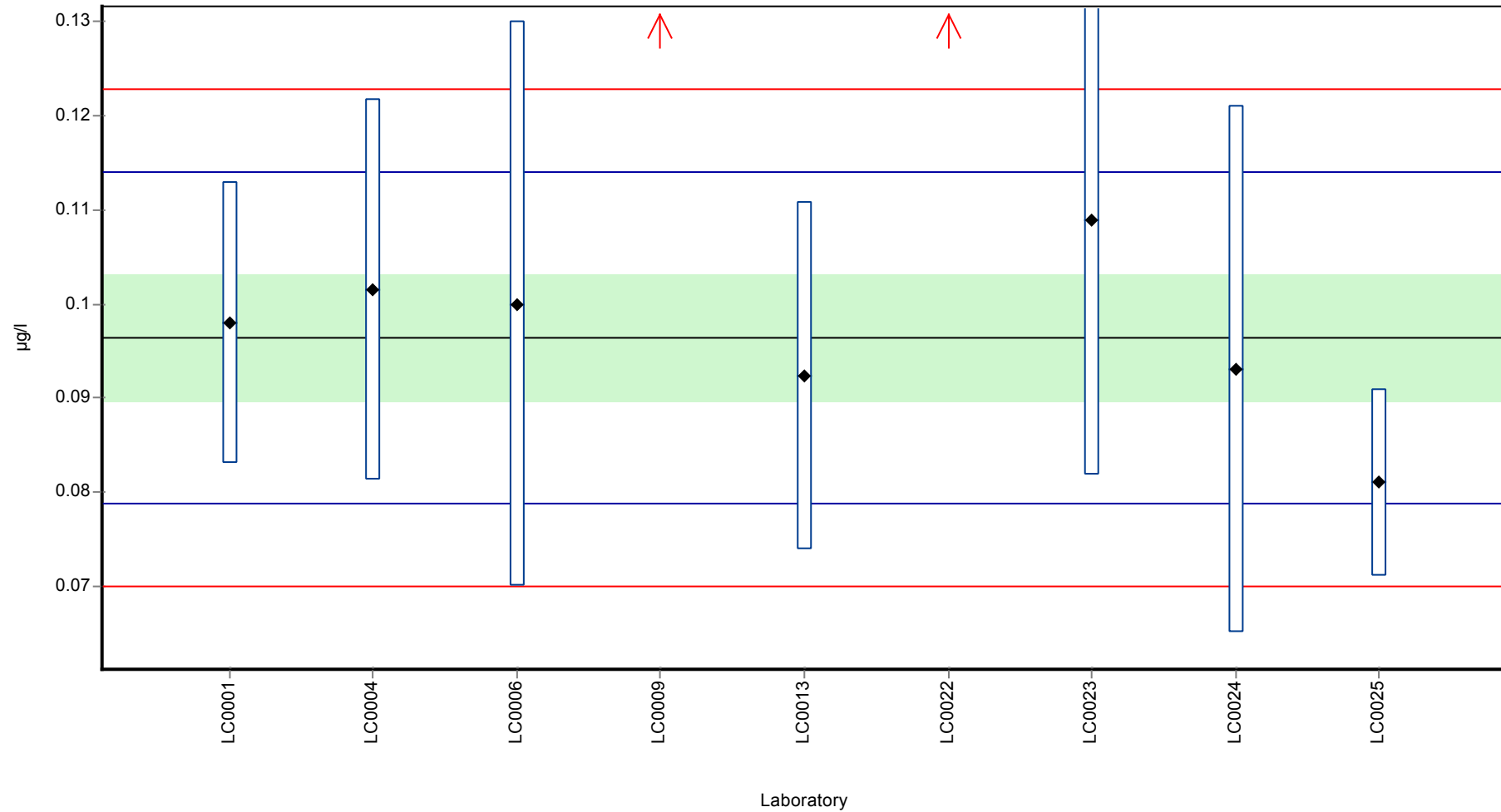
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.124 ± 0.0608 | 0.0964 ± 0.00999 | µg/l |
| Minimum | 0.081 | 0.081 | µg/l |
| Maximum | 0.27 | 0.109 | µg/l |
| Standard deviation | 0.0608 | 0.00881 | µg/l |
| rel. Standard deviation | 48.9 | 9.14 | % |
| n | 9 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metsulfuron-methyl

Graphical presentation of results

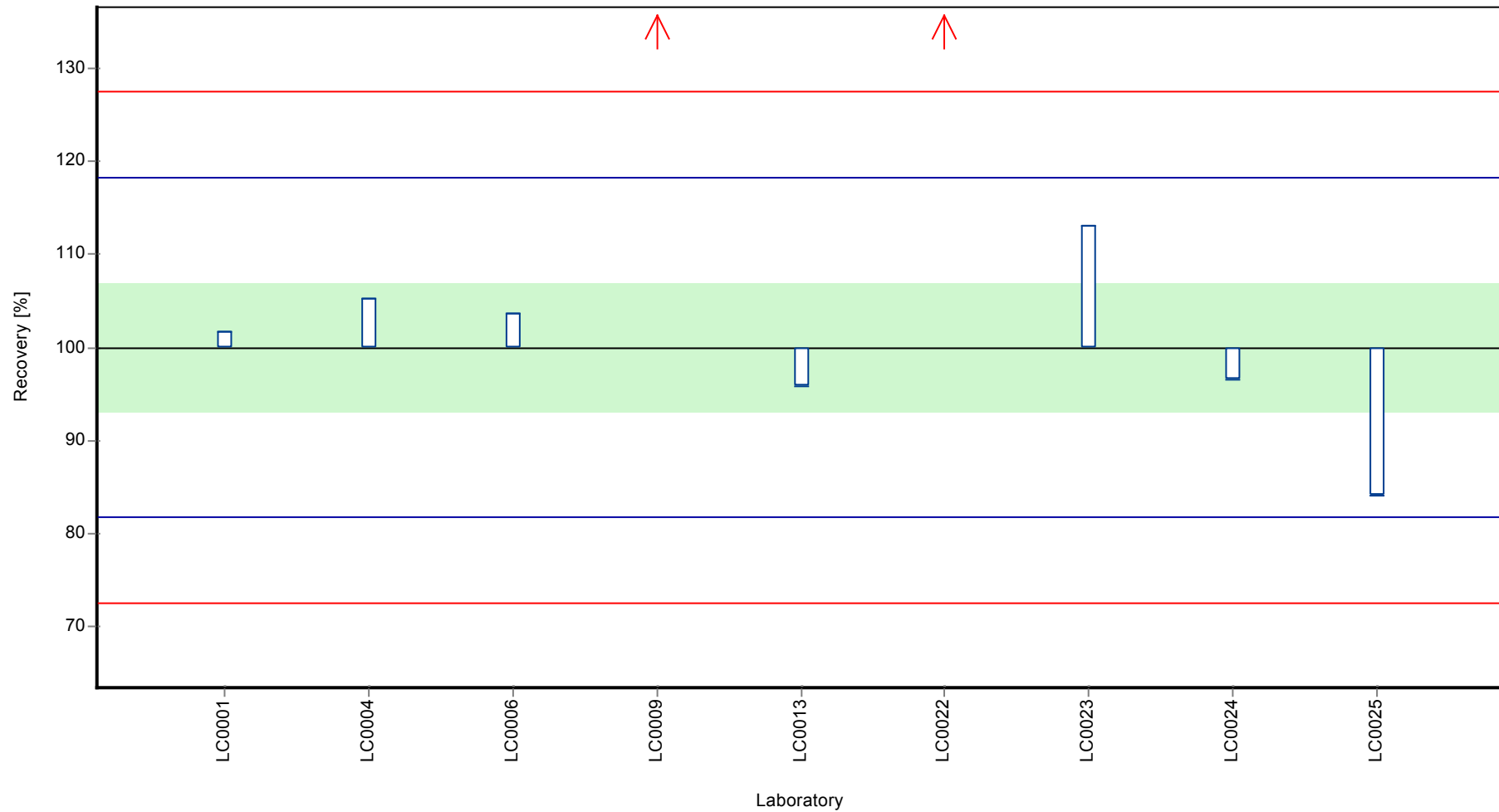
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metsulfuron-methyl

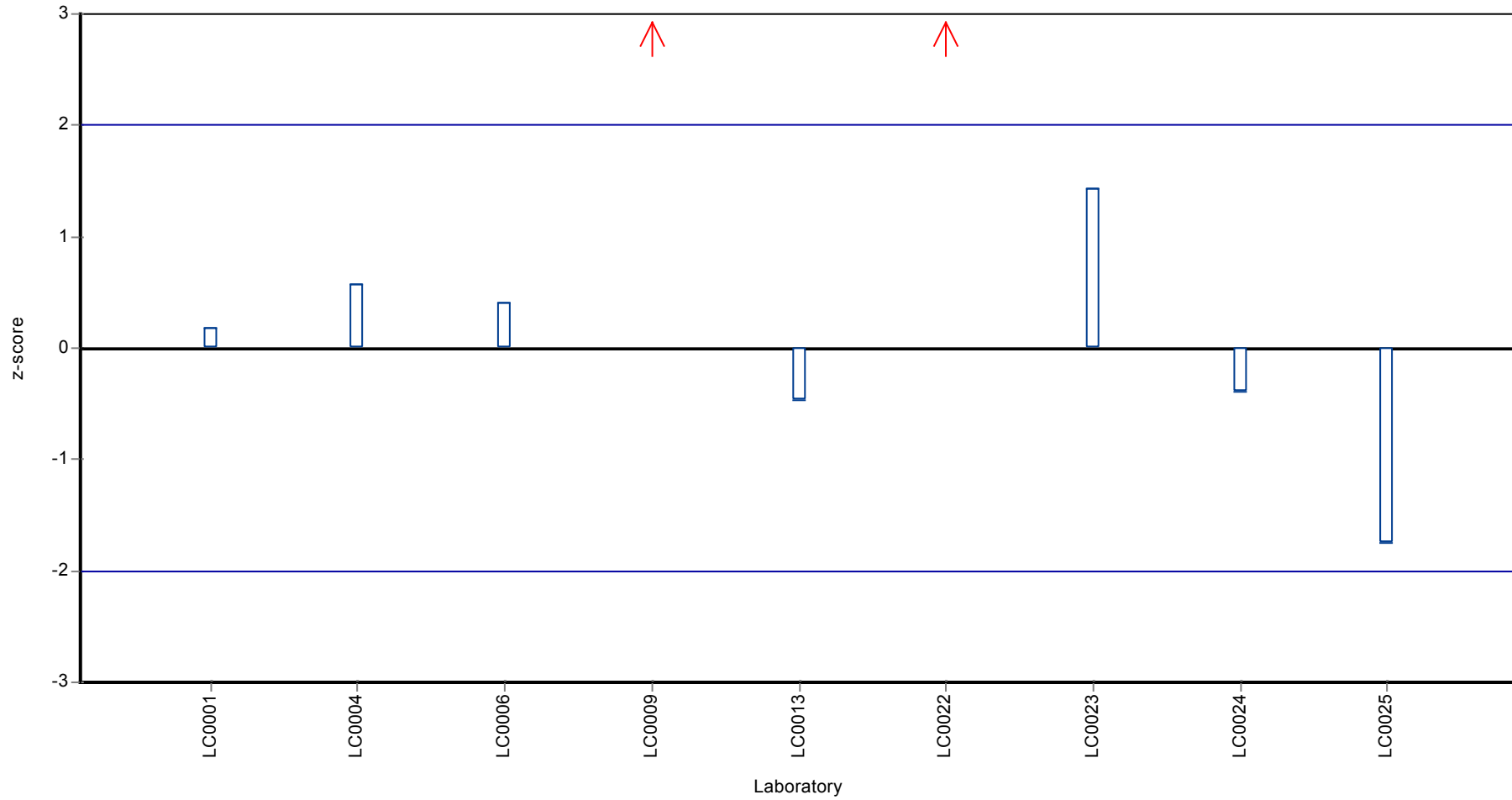
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metsulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metsulfuron-methyl

Parameter oriented report

PM01 C

Metsulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.008 - 0.008 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.008 | 0.002 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | < 0.05 (LOQ) | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

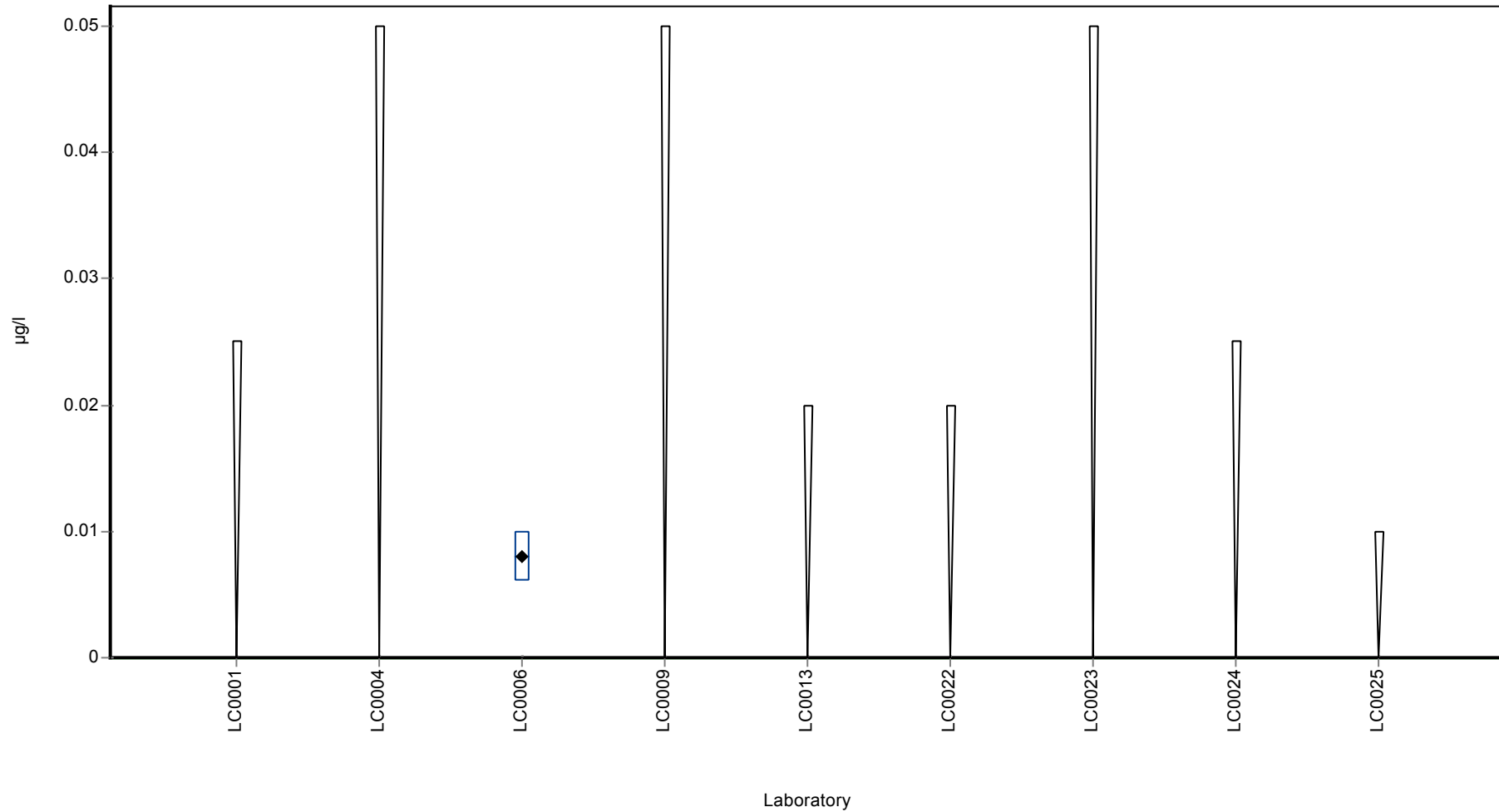
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.008 | - | µg/l |
| Minimum | 0.008 | 0.008 | µg/l |
| Maximum | 0.008 | 0.008 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metsulfuron-methyl

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Nicosulfurone

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.003 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

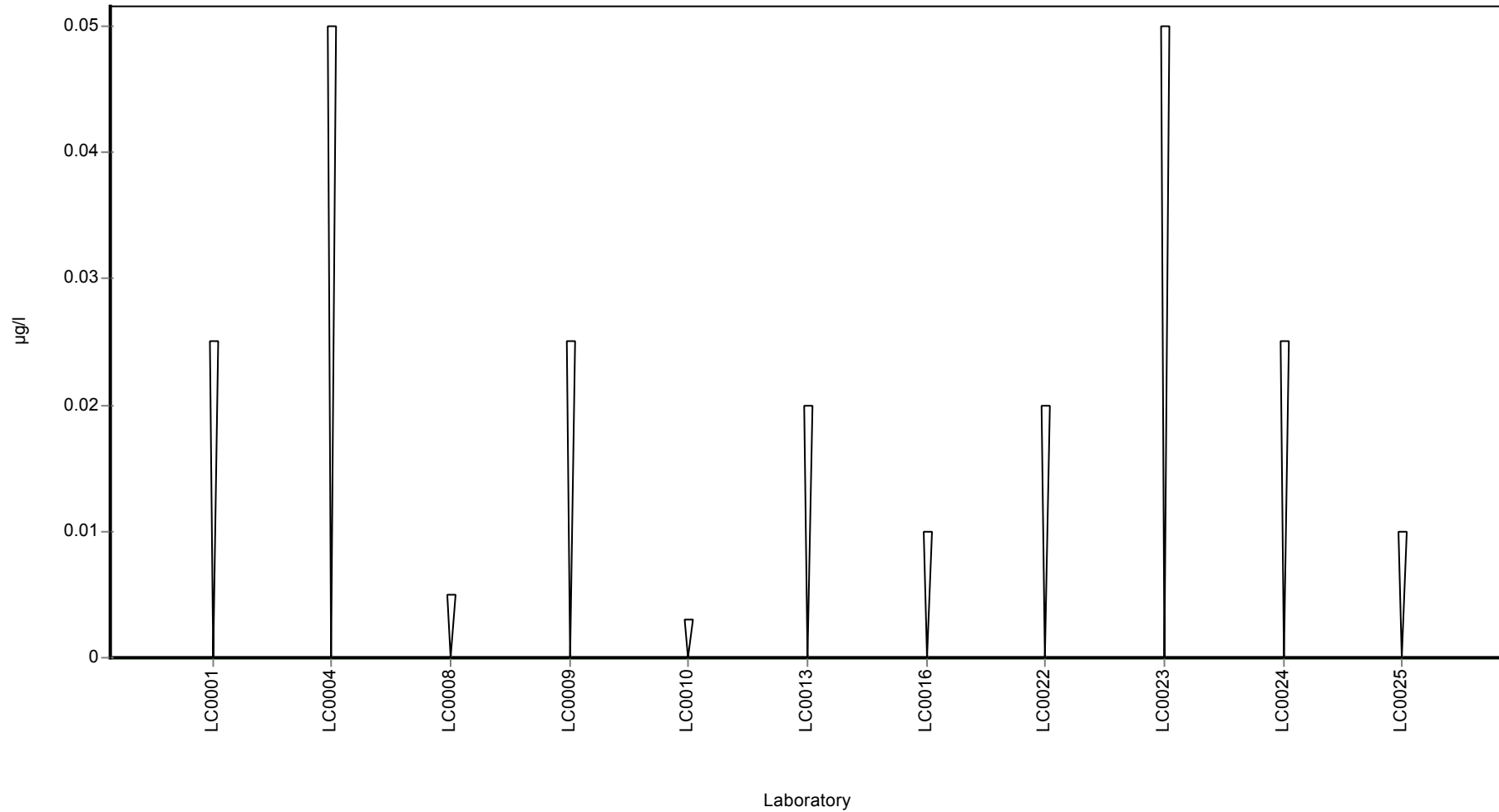
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Nicosulfurone

Graphical presentation of results

Results



Parameter oriented report

PM01 B

Nicosulfurone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.178 ± 0.0816 |
| Minimum - Maximum | 0.08 - 0.29 |
| Control test value ± U | 0.123 ± 0.0101 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.171 | 0.026 | 96 | -0.09 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.269 | 0.0538 | 151 | 1.11 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.124 | 0.038 | 69.6 | -0.66 | |
| LC0009 | 0.08 | 0.02 | 44.9 | -1.2 | |
| LC0010 | 0.662 | 0.132 | 372 | 5.93 | H |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.1 | 0.02 | 56.1 | -0.96 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.66 | 0.13 | 371 | 5.91 | H |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.267 | 0.053 | 150 | 1.09 | |
| LC0023 | 0.198 | 0.0495 | 111 | 0.24 | |
| LC0024 | 0.104 | 0.031 | 58.4 | -0.91 | |
| LC0025 | 0.29 | 0.01 | 163 | 1.37 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

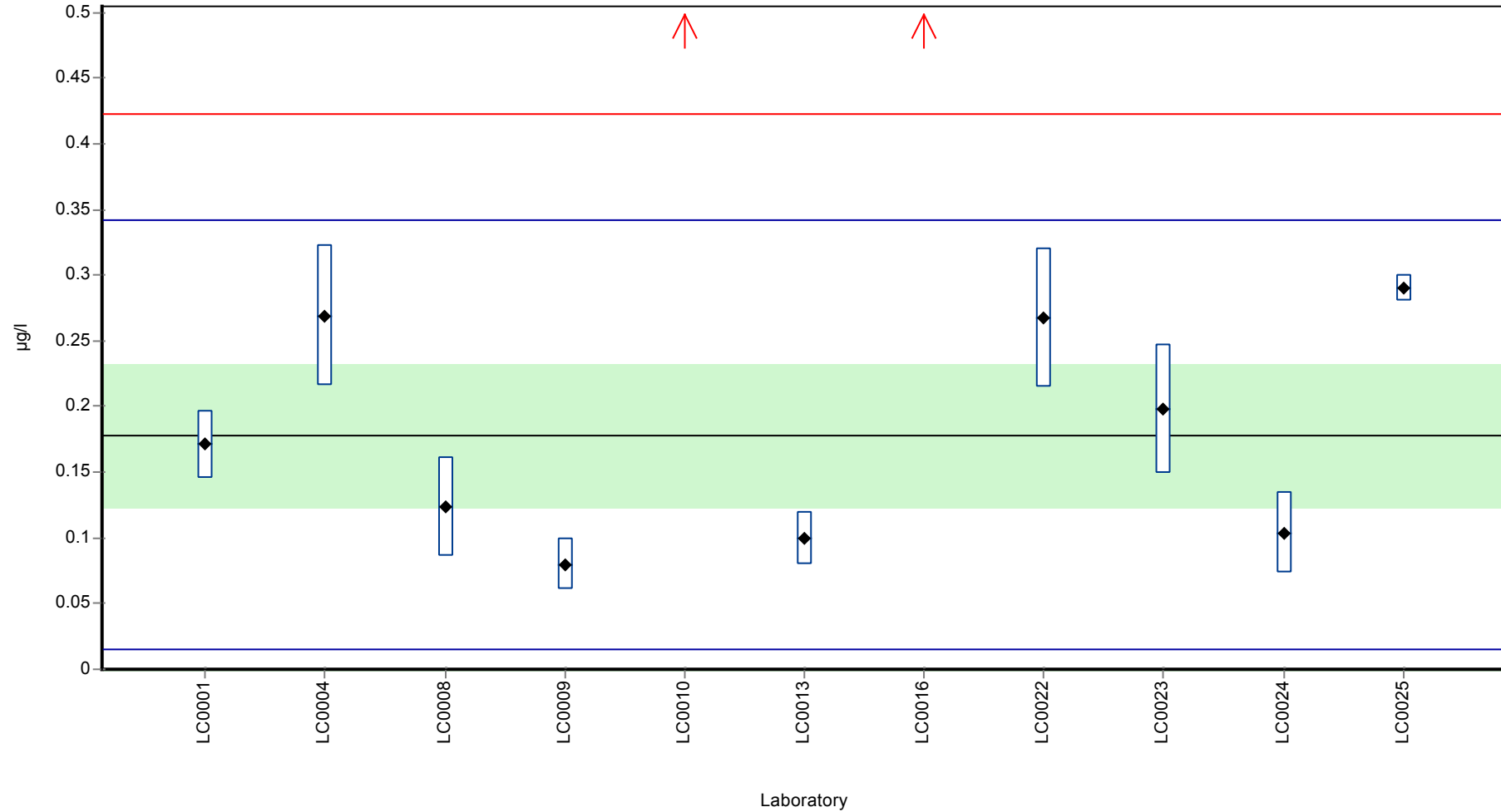
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.266 ± 0.189 | 0.178 ± 0.0816 | µg/l |
| Minimum | 0.08 | 0.08 | µg/l |
| Maximum | 0.662 | 0.29 | µg/l |
| Standard deviation | 0.209 | 0.0816 | µg/l |
| rel. Standard deviation | 78.4 | 45.8 | % |
| n | 11 | 9 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Nicosulfurone

Graphical presentation of results

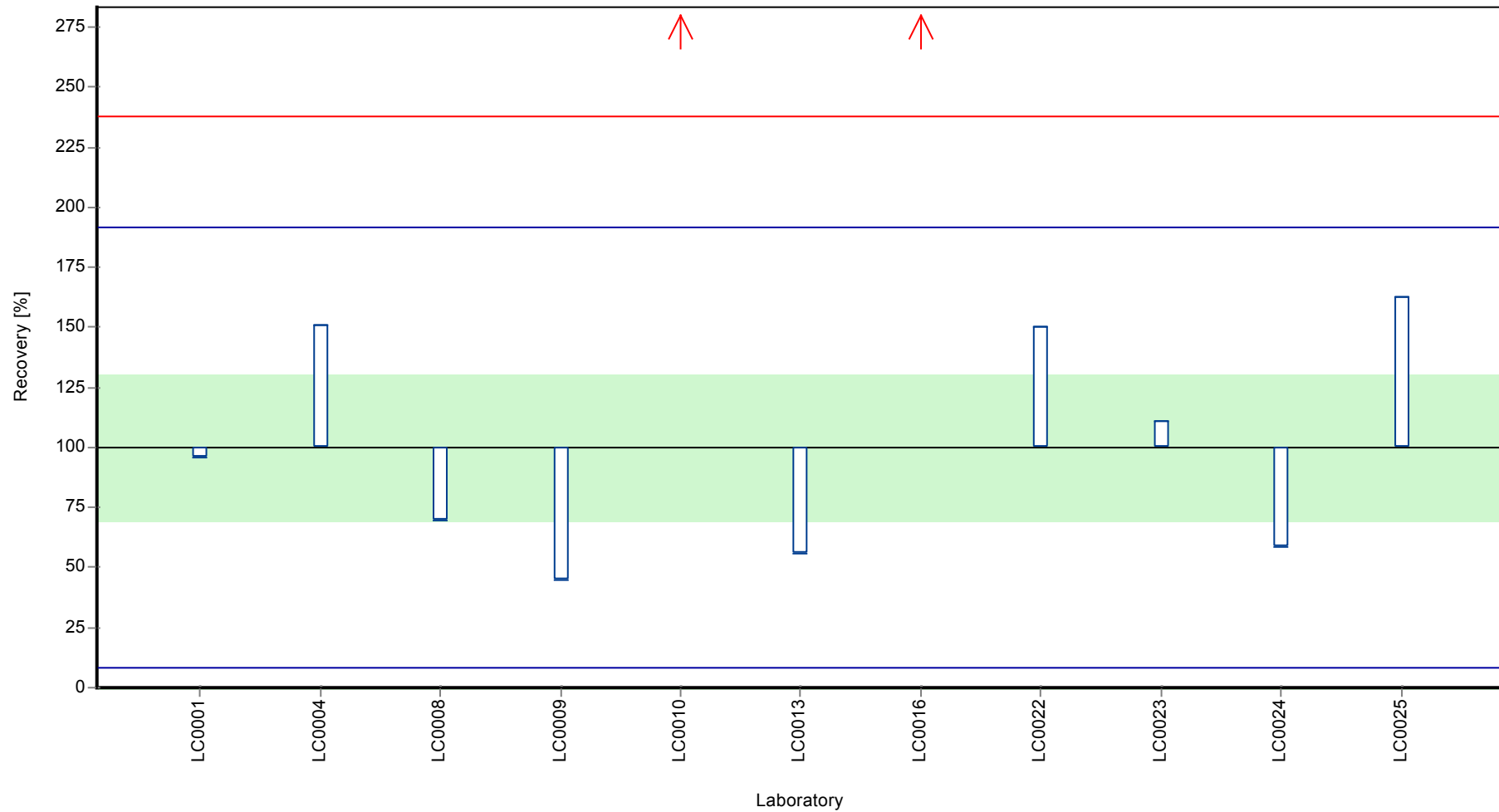
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Nicosulfurone

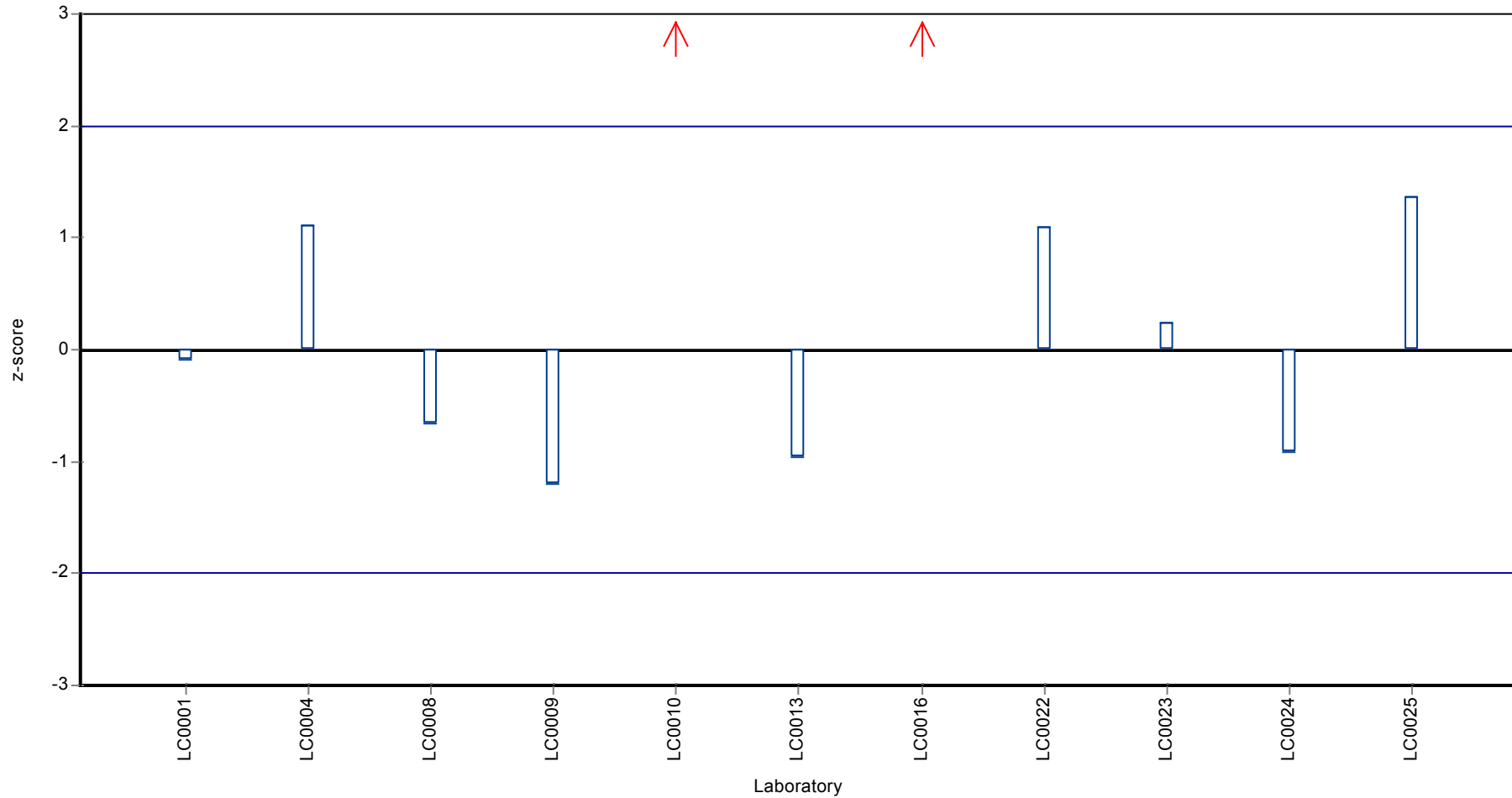
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Nicosulfurone

Z-score



Parameter oriented report

PM01 C

Nicosulfurone

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.785 ± 0.544 |
| Minimum - Maximum | 0.317 - 2.09 |
| Control test value ± U | 0.415 ± 0.0198 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.588 | 0.088 | 74.9 | -0.36 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.8615 | 0.1723 | 110 | 0.14 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.411 | 0.127 | 52.4 | -0.69 | |
| LC0009 | - | - | - | - | |
| LC0010 | 2.09 | 0.418 | 266 | 2.4 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.317 | 0.0633 | 40.4 | -0.86 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 2.23 | 0.45 | 284 | 2.65 | H |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.879 | 0.176 | 112 | 0.17 | |
| LC0023 | 0.618 | 0.1545 | 78.7 | -0.31 | |
| LC0024 | 0.341 | 0.102 | 43.4 | -0.81 | |
| LC0025 | 0.958 | 0.03 | 122 | 0.32 | |
| LC0026 | - | - | - | - | |

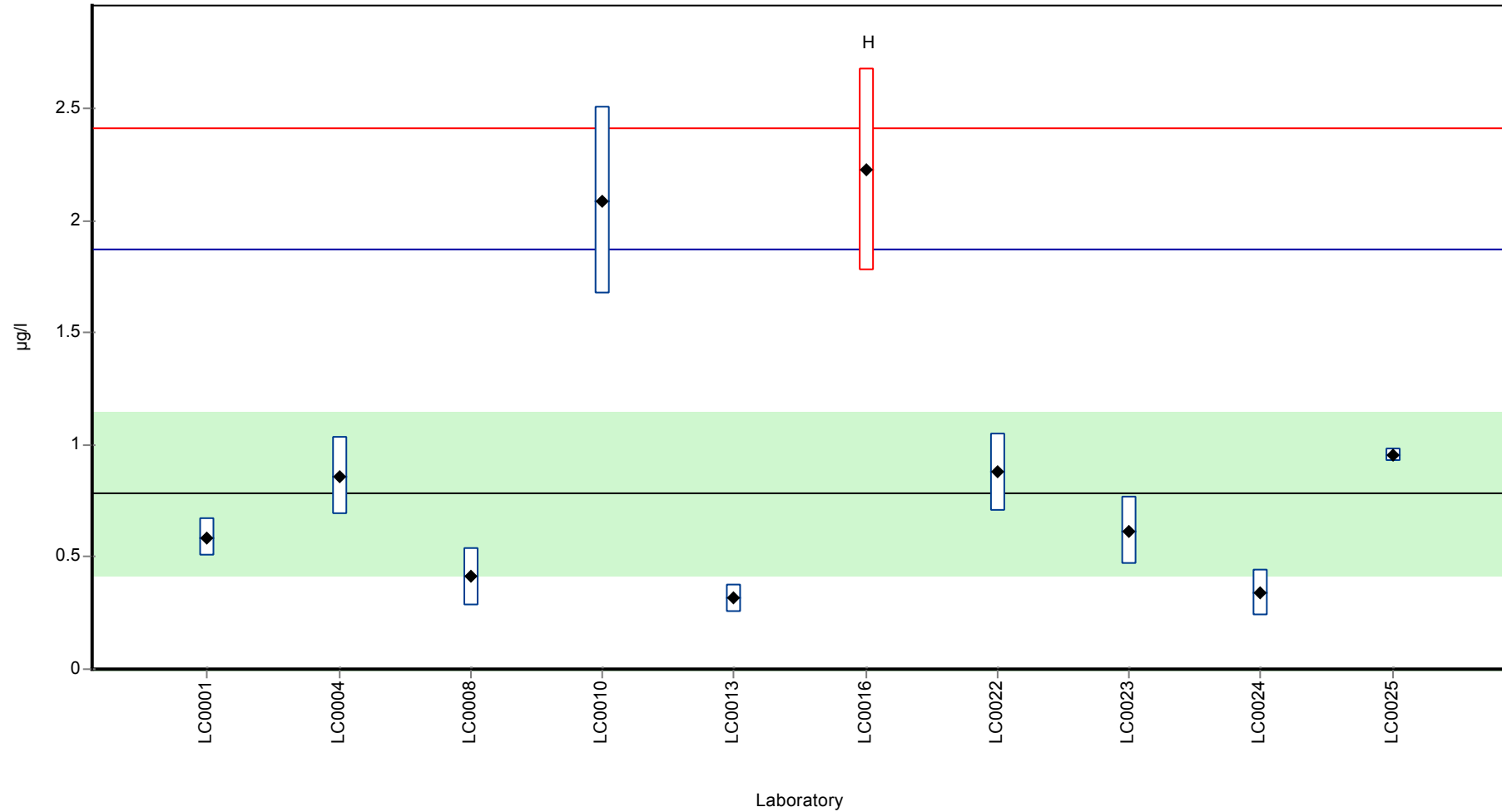
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.929 ± 0.652 | 0.785 ± 0.544 | µg/l |
| Minimum | 0.317 | 0.317 | µg/l |
| Maximum | 2.23 | 2.09 | µg/l |
| Standard deviation | 0.687 | 0.544 | µg/l |
| rel. Standard deviation | 73.9 | 69.4 | % |
| n | 10 | 9 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Nicosulfurone

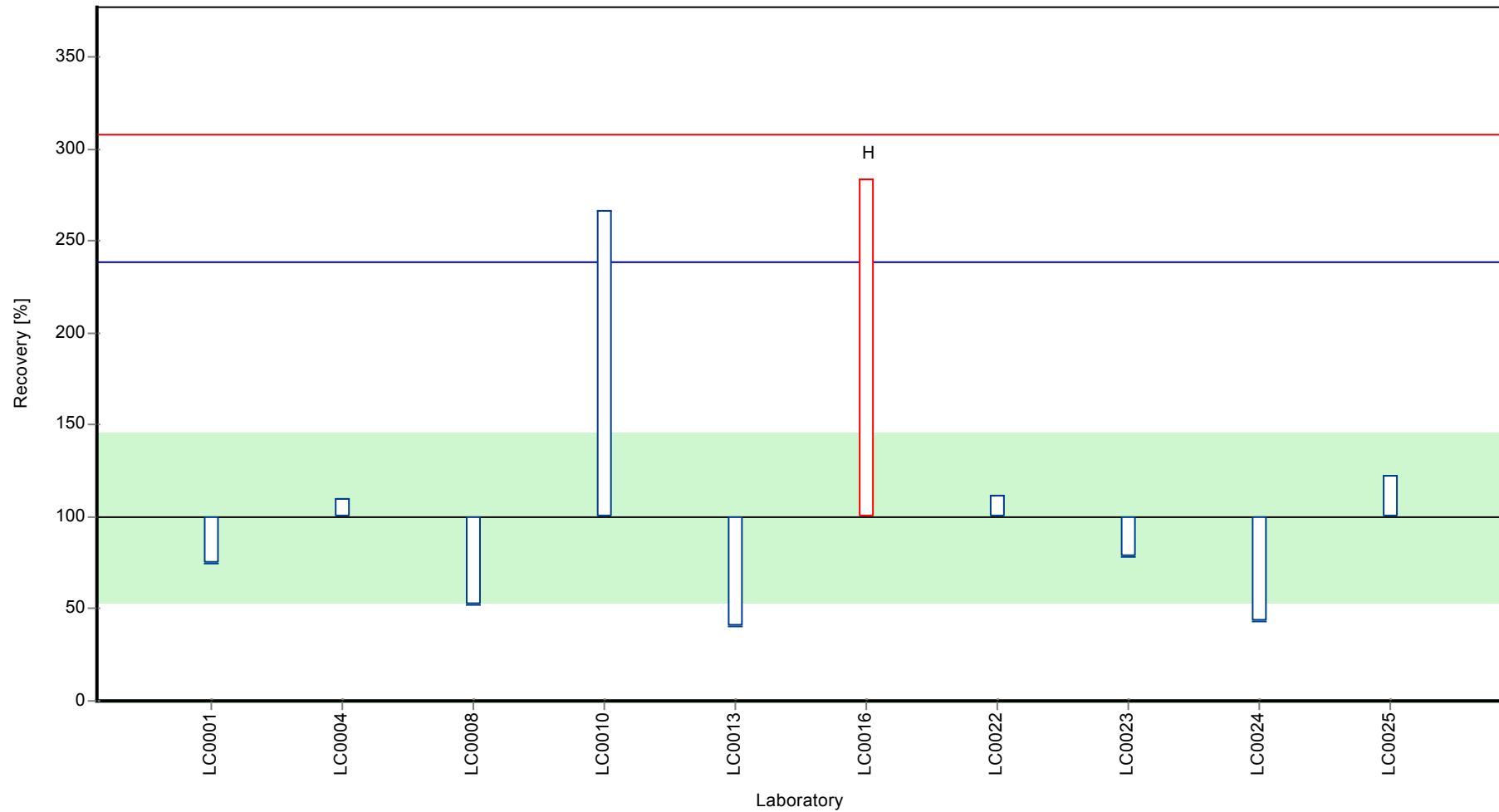
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Nicosulfurone

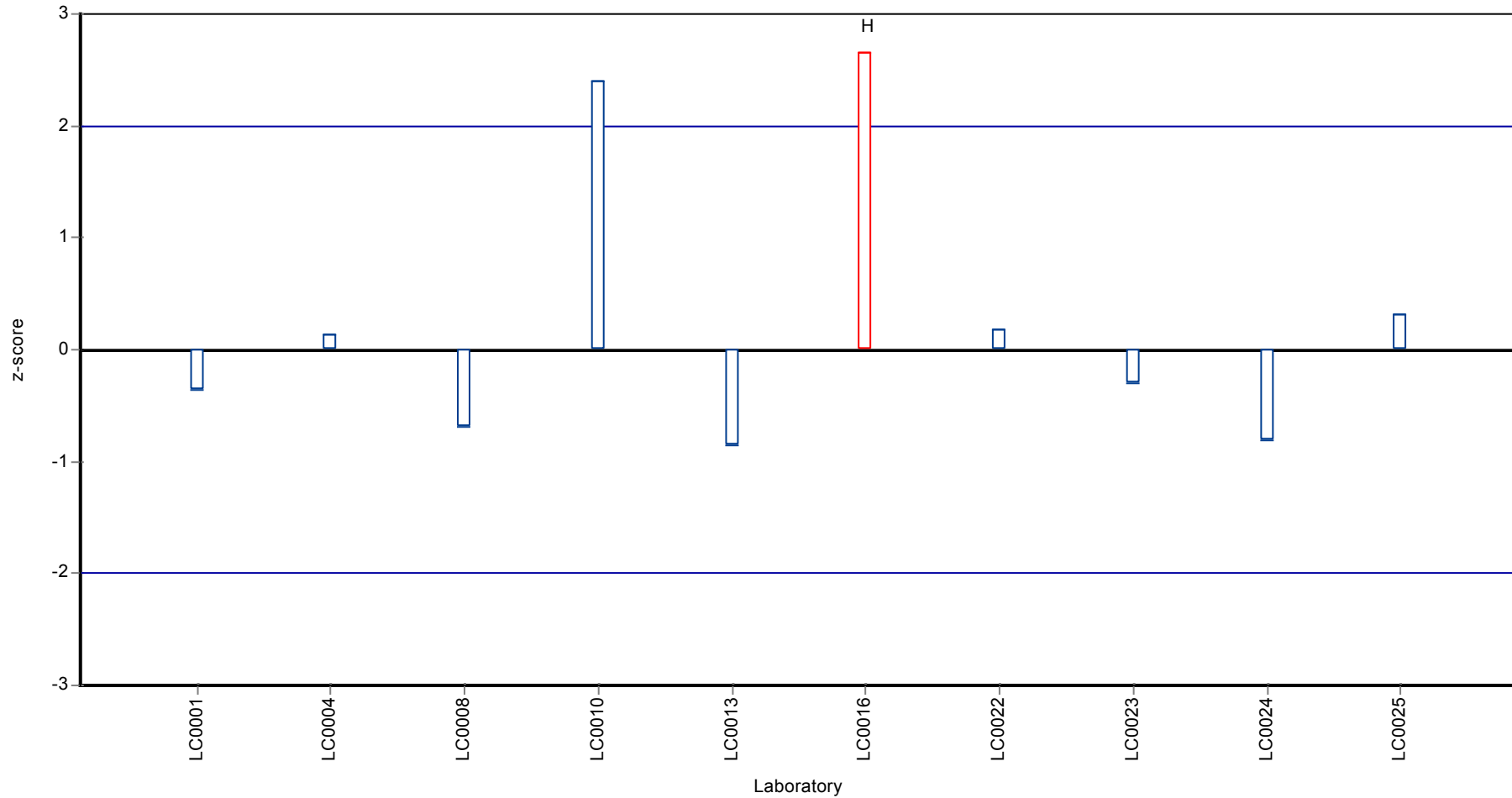
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Nicosulfurone

Z-score



Parameter oriented report

PM01 A

Metolachlor Metabolit - NOA 413173

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.228 - 0.498 |
| Control test value ± U | 0.284 ± 0.077 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.245 | 0.037 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2275 | 0.0455 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.269 | 0.033 | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.354 | 0.0885 | - | - | |
| LC0024 | 0.498 | 0.149 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

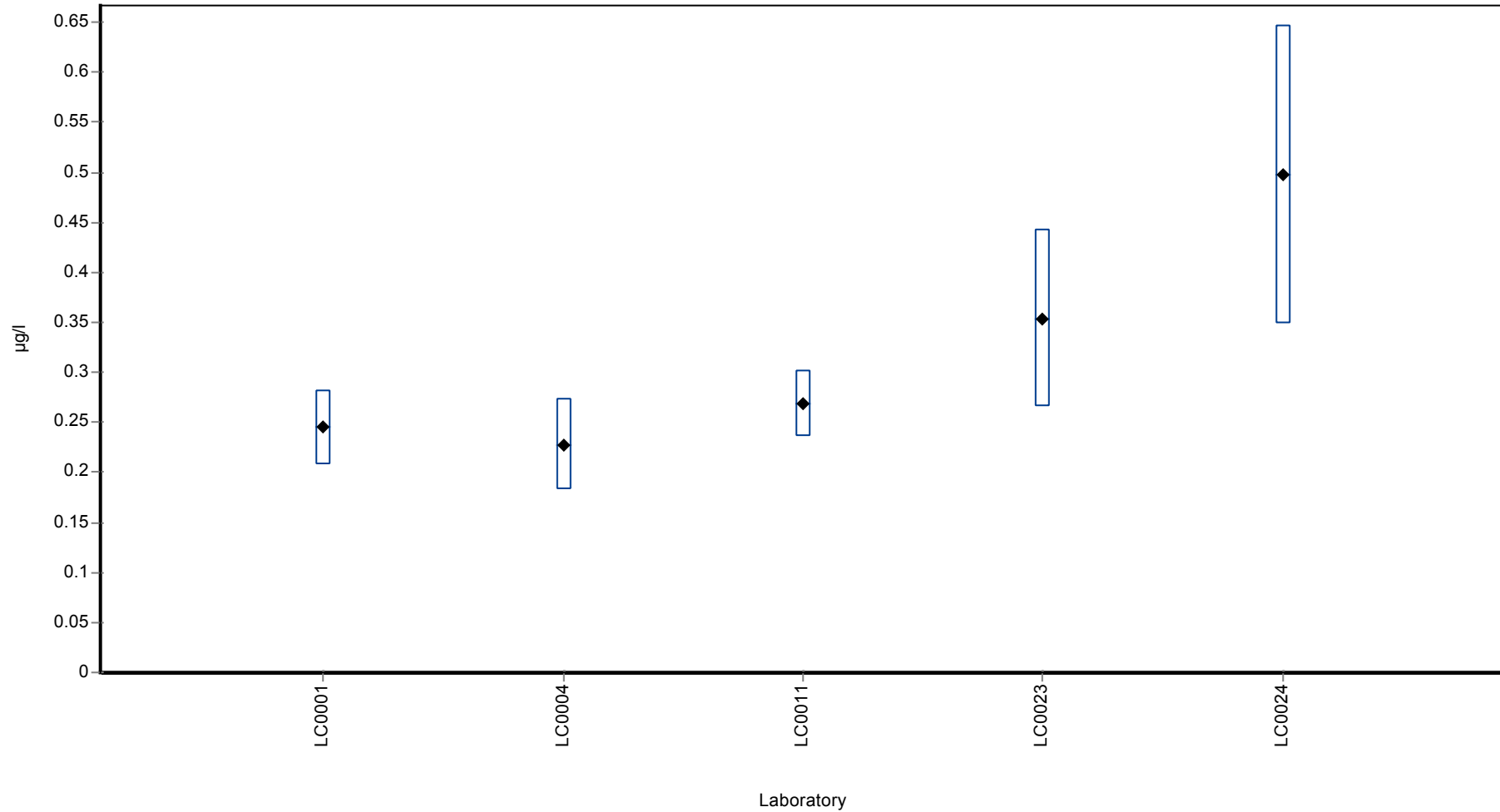
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.319 ± 0.149 | - | µg/l |
| Minimum | 0.228 | 0.228 | µg/l |
| Maximum | 0.498 | 0.498 | µg/l |
| Standard deviation | 0.111 | - | µg/l |
| rel. Standard deviation | 34.9 | - | % |
| n | 5 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metolachlor Metabolit - NOA 413173

Graphical presentation of results
Results



Parameter oriented report

PM01 B

Metolachlor Metabolit - NOA 413173

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

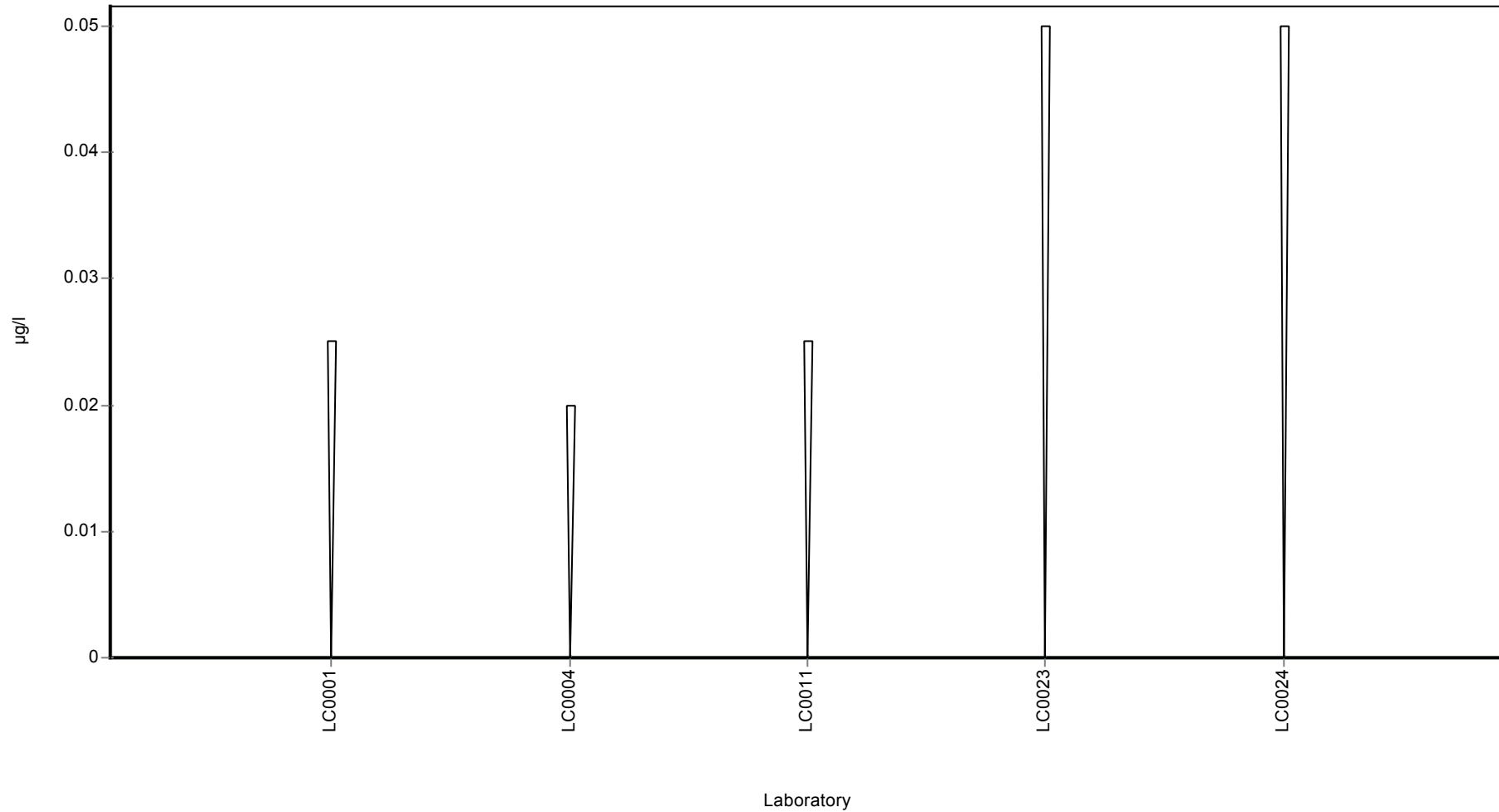
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metolachlor Metabolit - NOA 413173

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Metolachlor Metabolit - NOA 413173

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 3.03 - 3.84 |
| Control test value ± U | 3.87 ± 0.0576 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 3.648 | 0.547 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 3.029 | 0.6058 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 3.84 | 0.431 | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 3.709 | 0.92725 | - | - | |
| LC0024 | 5.622 | 1.687 | - | - | H |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

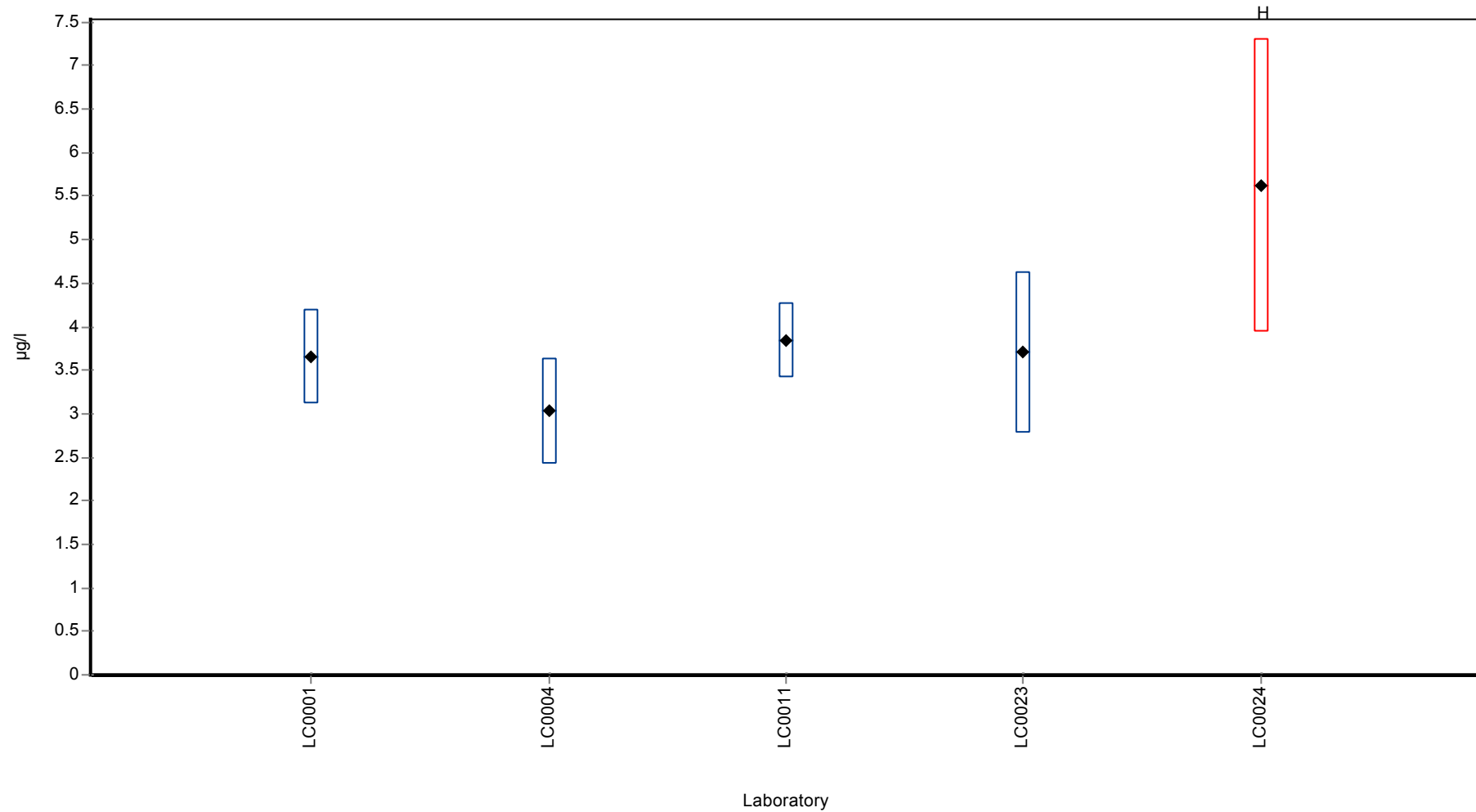
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 3.97 ± 1.31 | - | µg/l |
| Minimum | 3.03 | 3.03 | µg/l |
| Maximum | 5.62 | 3.84 | µg/l |
| Standard deviation | 0.975 | - | µg/l |
| rel. Standard deviation | 24.6 | - | % |
| n | 5 | 4 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor Metabolit - NOA 413173

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Pethoxamid

Parameter oriented report

PM01 A

Pethoxamid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.241 ± 0.0433 |
| Minimum - Maximum | 0.161 - 0.293 |
| Control test value ± U | 0.292 ± 0.0318 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.256 | 0.038 | 106 | 0.36 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.215 | 0.043 | 89.1 | -0.65 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.25 | 0.04 | 104 | 0.21 | |
| LC0010 | 0.277 | 0.0554 | 115 | 0.87 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.228 | 0.0457 | 94.5 | -0.33 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.293 | 0.07325 | 121 | 1.27 | |
| LC0024 | 0.251 | 0.075 | 104 | 0.24 | |
| LC0025 | 0.161 | 0.01 | 66.7 | -1.97 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

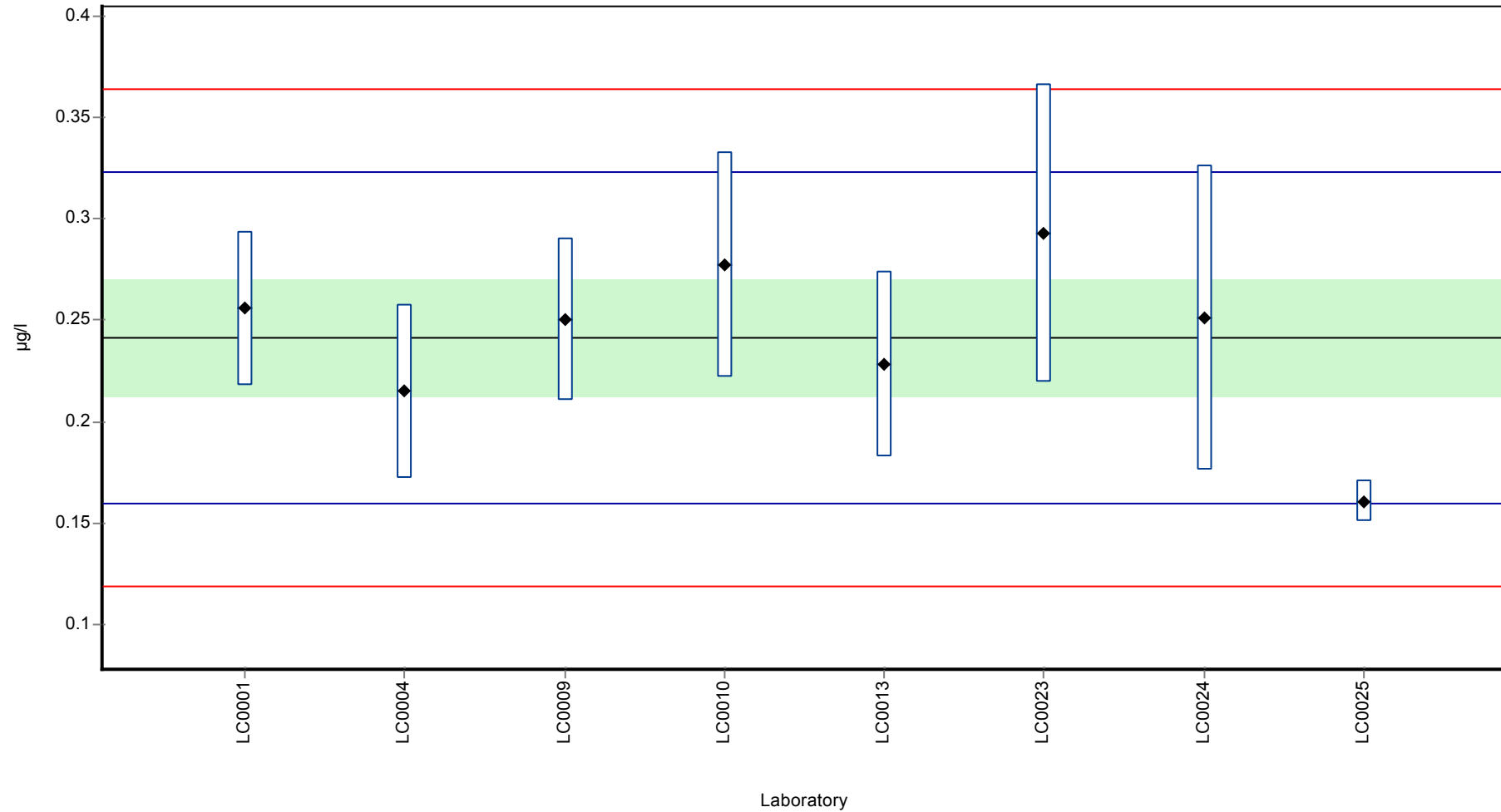
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.241 ± 0.0433 | 0.241 ± 0.0433 | µg/l |
| Minimum | 0.161 | 0.161 | µg/l |
| Maximum | 0.293 | 0.293 | µg/l |
| Standard deviation | 0.0408 | 0.0408 | µg/l |
| rel. Standard deviation | 16.9 | 16.9 | % |
| n | 8 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Pethoxamid

Graphical presentation of results

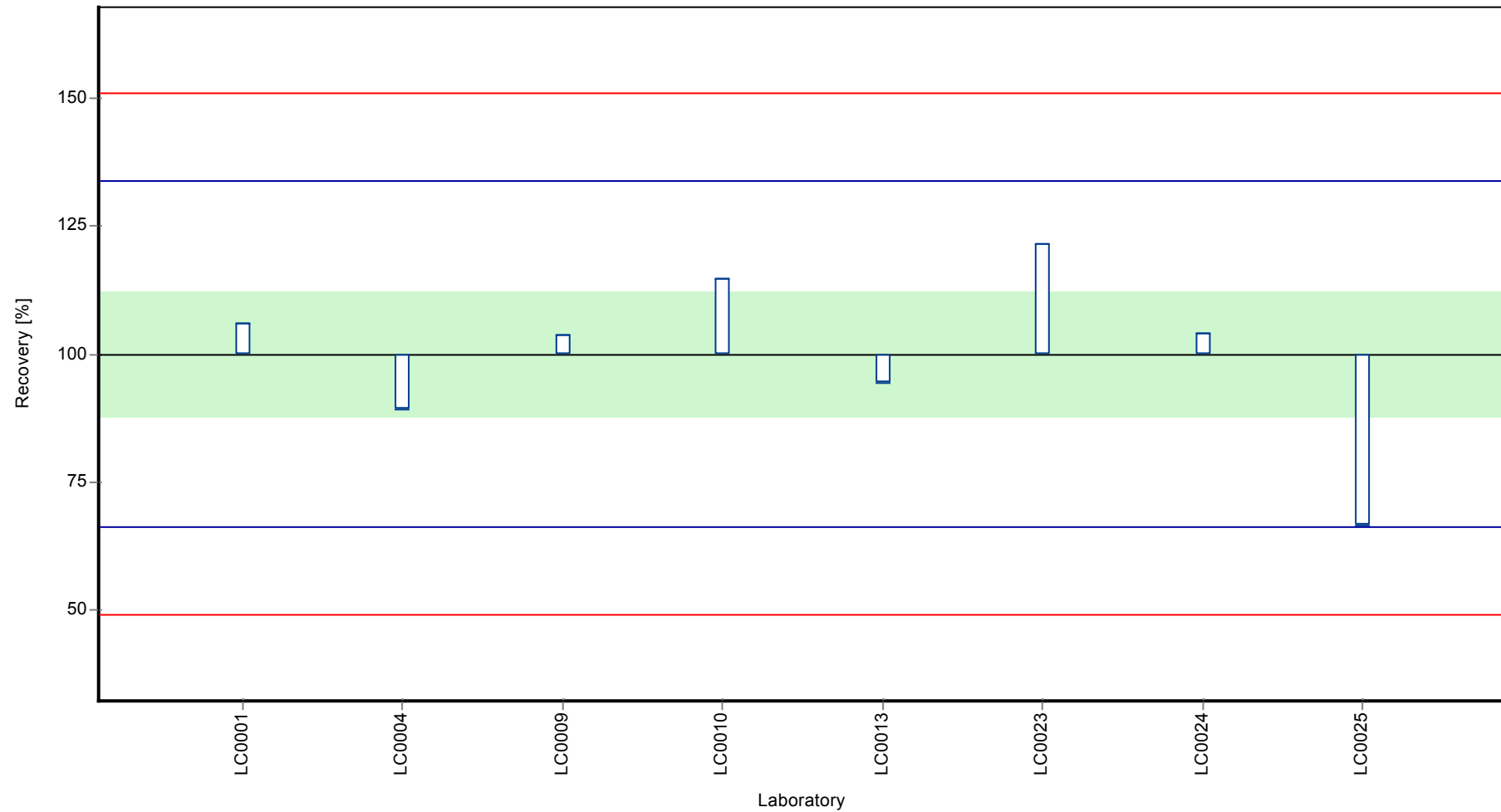
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Pethoxamid

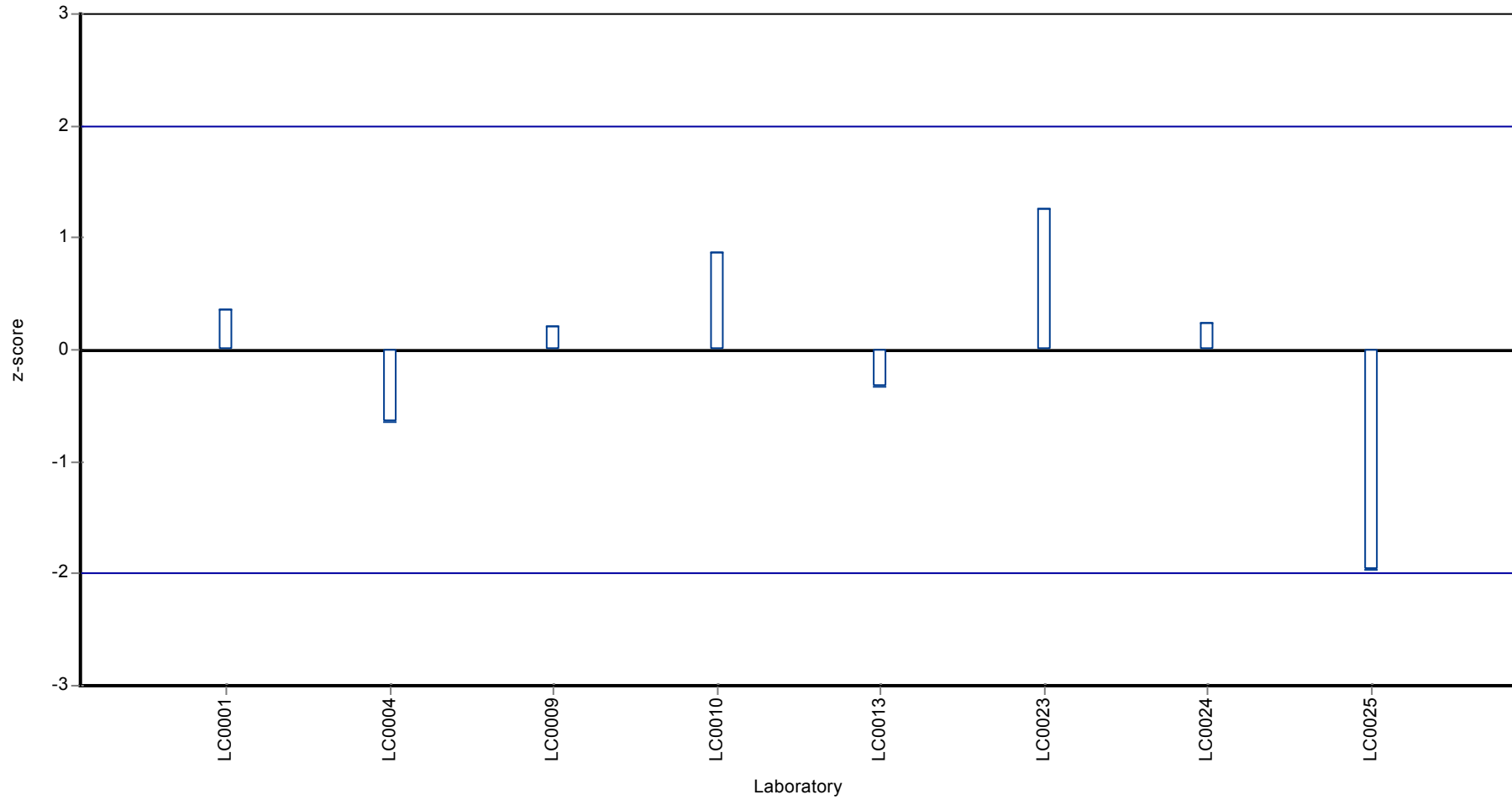
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Pethoxamid

Z-score



Parameter oriented report

PM01 B

Pethoxamid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.01 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

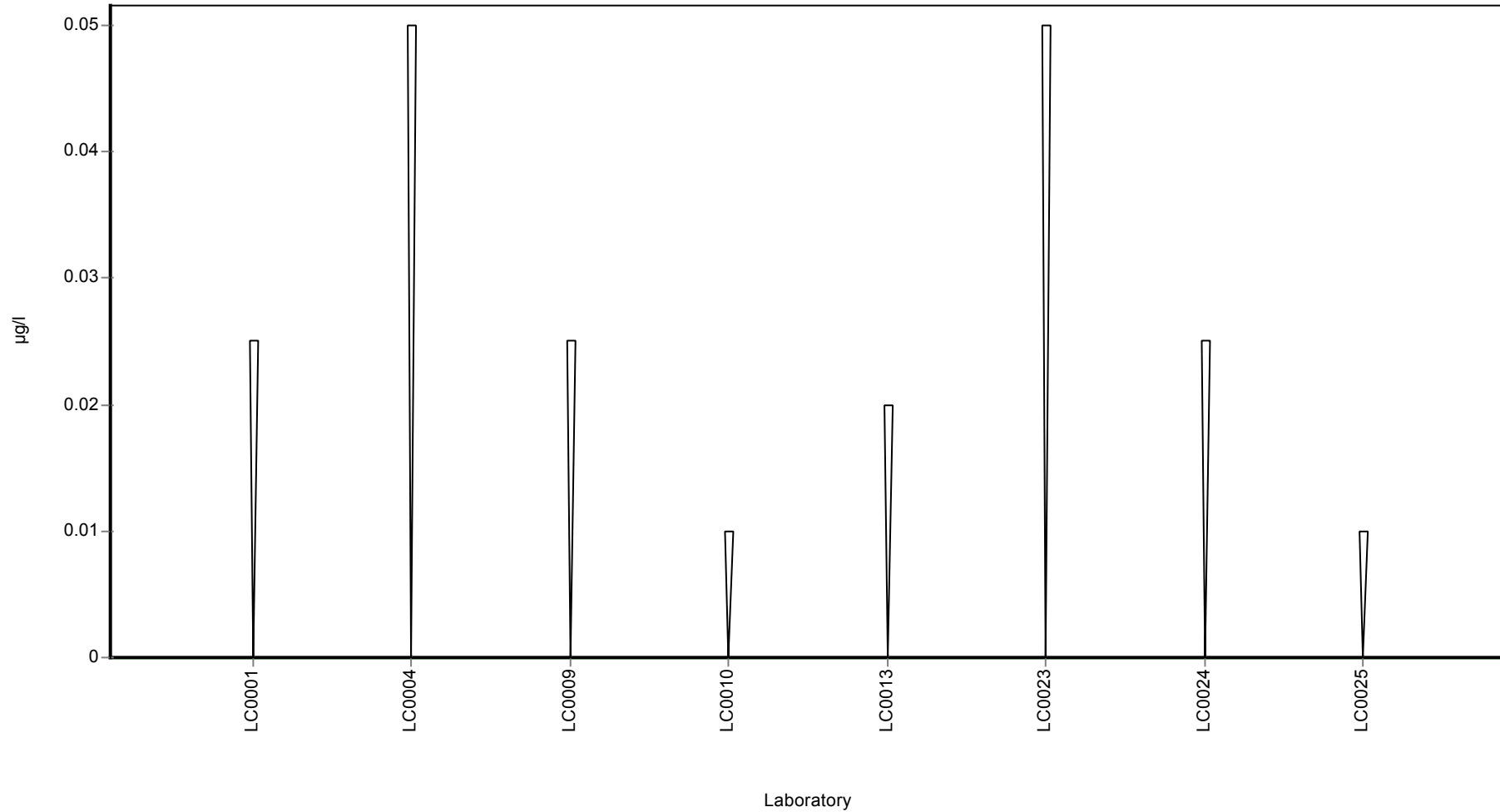
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Pethoxamid

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Pethoxamid

Parameter oriented report

PM01 C

Pethoxamid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.526 ± 0.061 |
| Minimum - Maximum | 0.459 - 0.623 |
| Control test value ± U | 0.608 ± 0.0518 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.534 | 0.08 | 101 | 0.14 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.4955 | 0.0991 | 94.2 | -0.53 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.5 | 0.06 | 95 | -0.46 | |
| LC0010 | 0.623 | 0.125 | 118 | 1.68 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.459 | 0.0918 | 87.2 | -1.17 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.595 | 0.14875 | 113 | 1.2 | |
| LC0024 | 0.53 | 0.159 | 101 | 0.07 | |
| LC0025 | 0.473 | 0.03 | 89.9 | -0.93 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

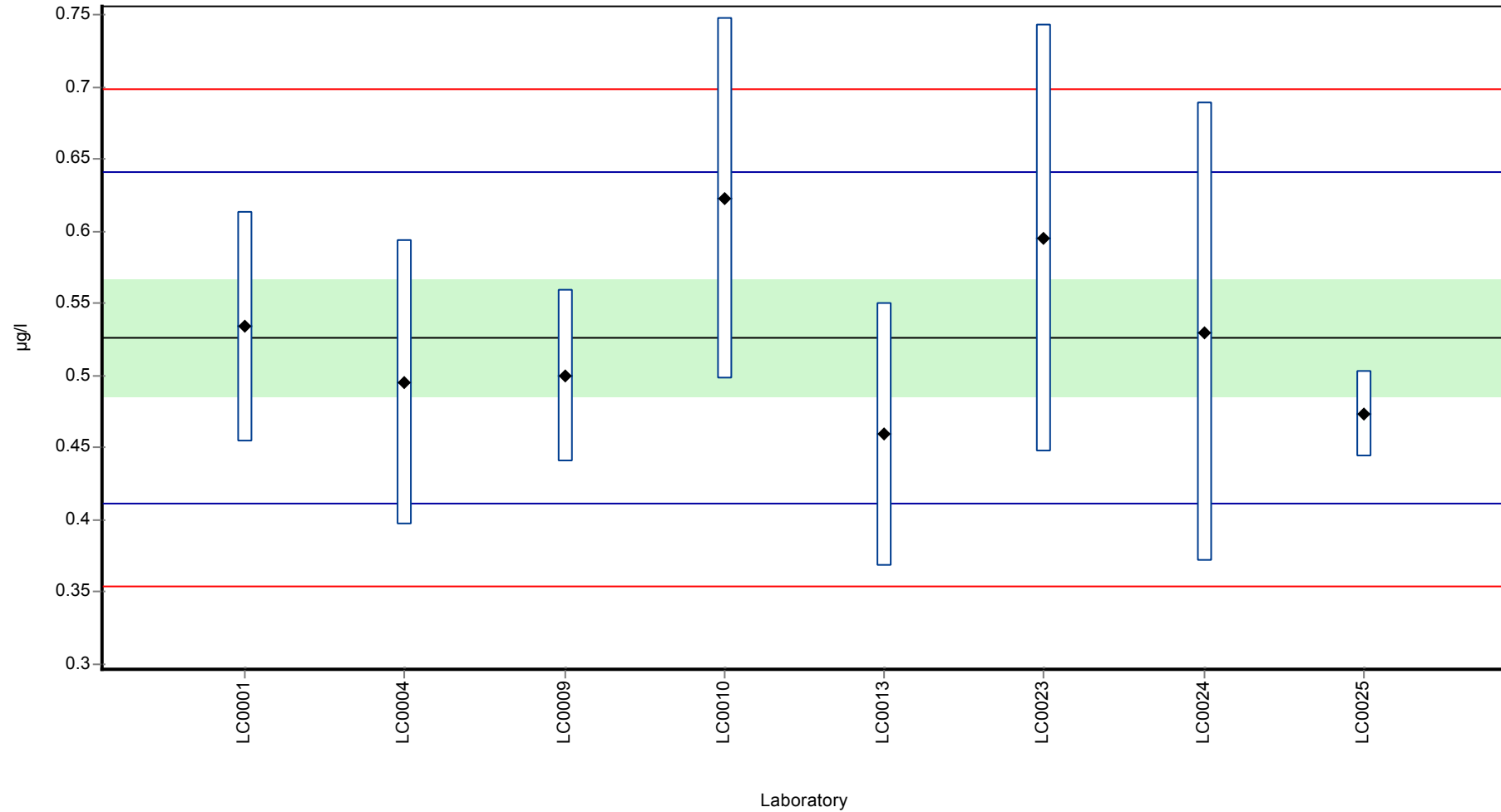
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.526 ± 0.061 | 0.526 ± 0.061 | µg/l |
| Minimum | 0.459 | 0.459 | µg/l |
| Maximum | 0.623 | 0.623 | µg/l |
| Standard deviation | 0.0575 | 0.0575 | µg/l |
| rel. Standard deviation | 10.9 | 10.9 | % |
| n | 8 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Pethoxamid

Graphical presentation of results

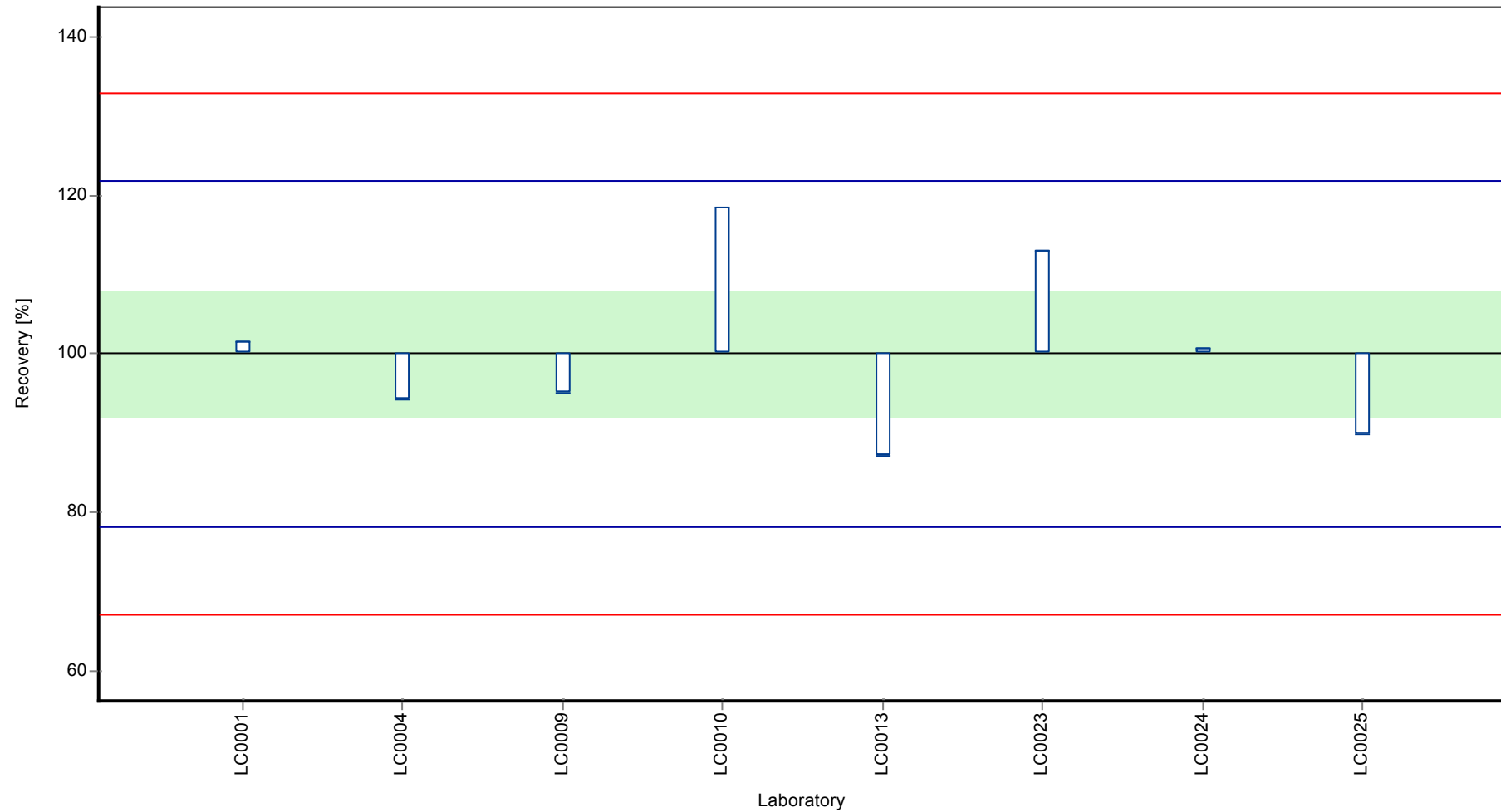
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Pethoxamid

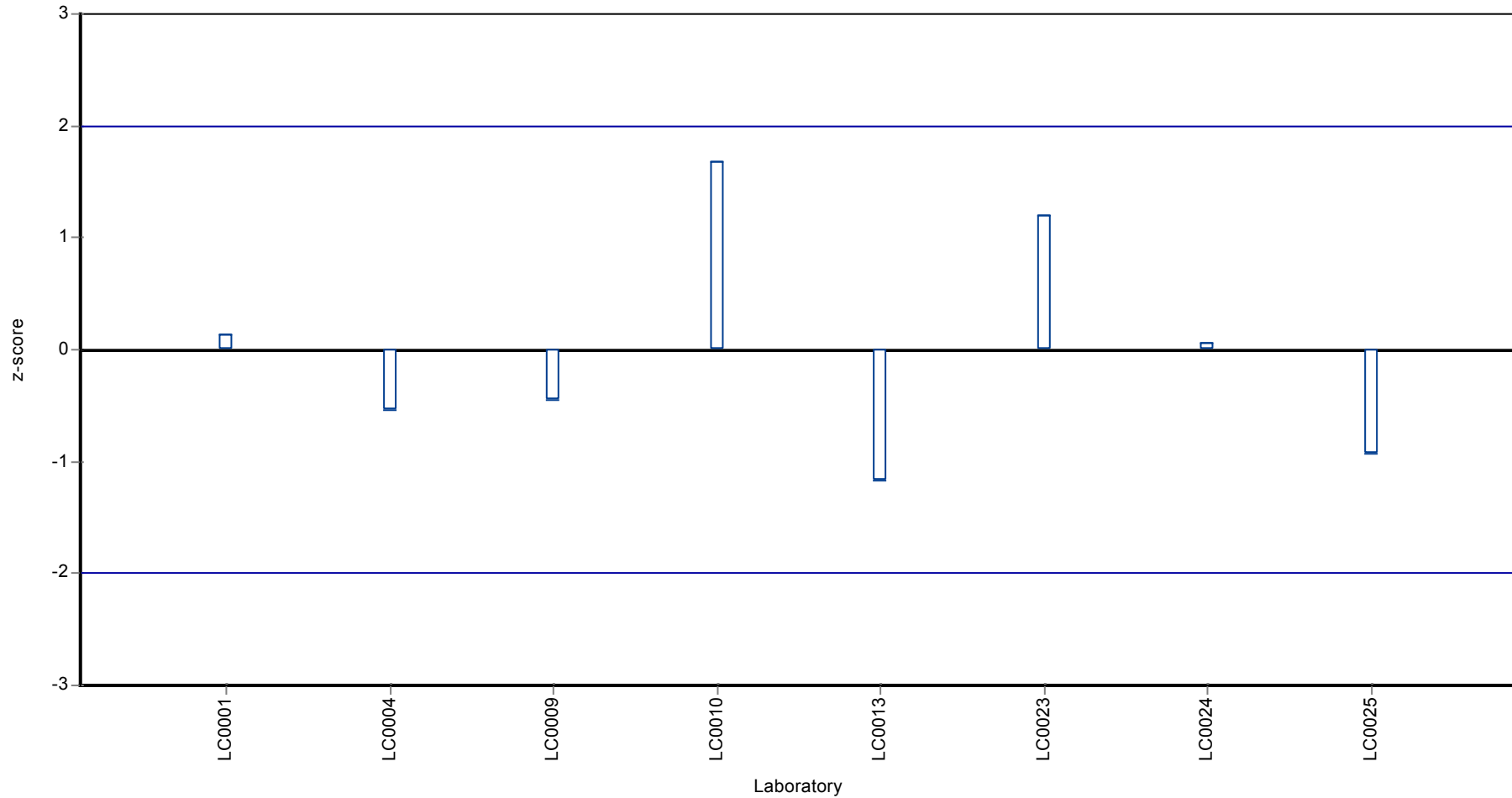
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Pethoxamid

Z-score



Parameter oriented report

PM01 A

Propazine-2-hydroxy

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

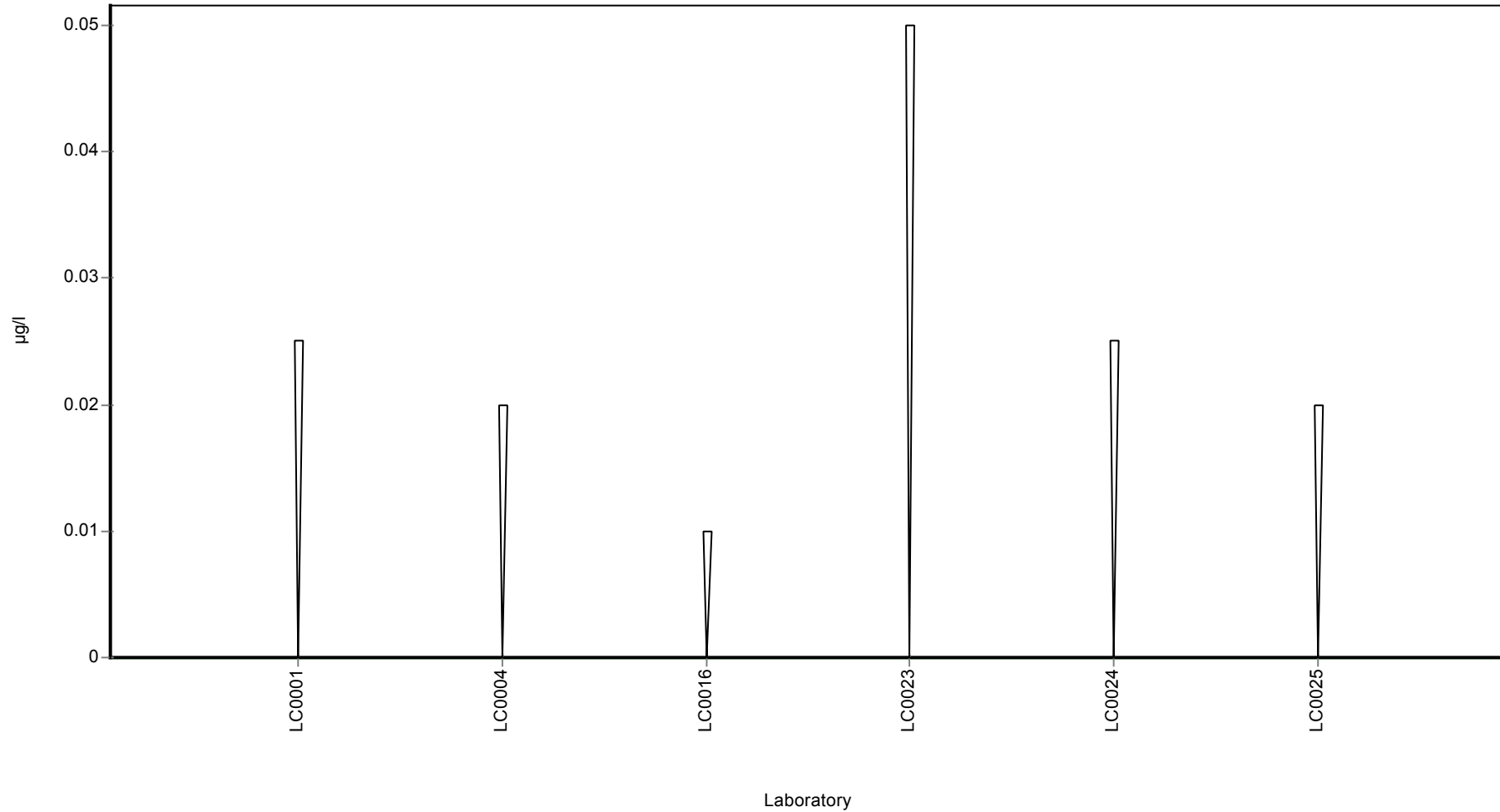
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propazine-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine-2-hydroxy

Parameter oriented report

PM01 B

Propazine-2-hydroxy

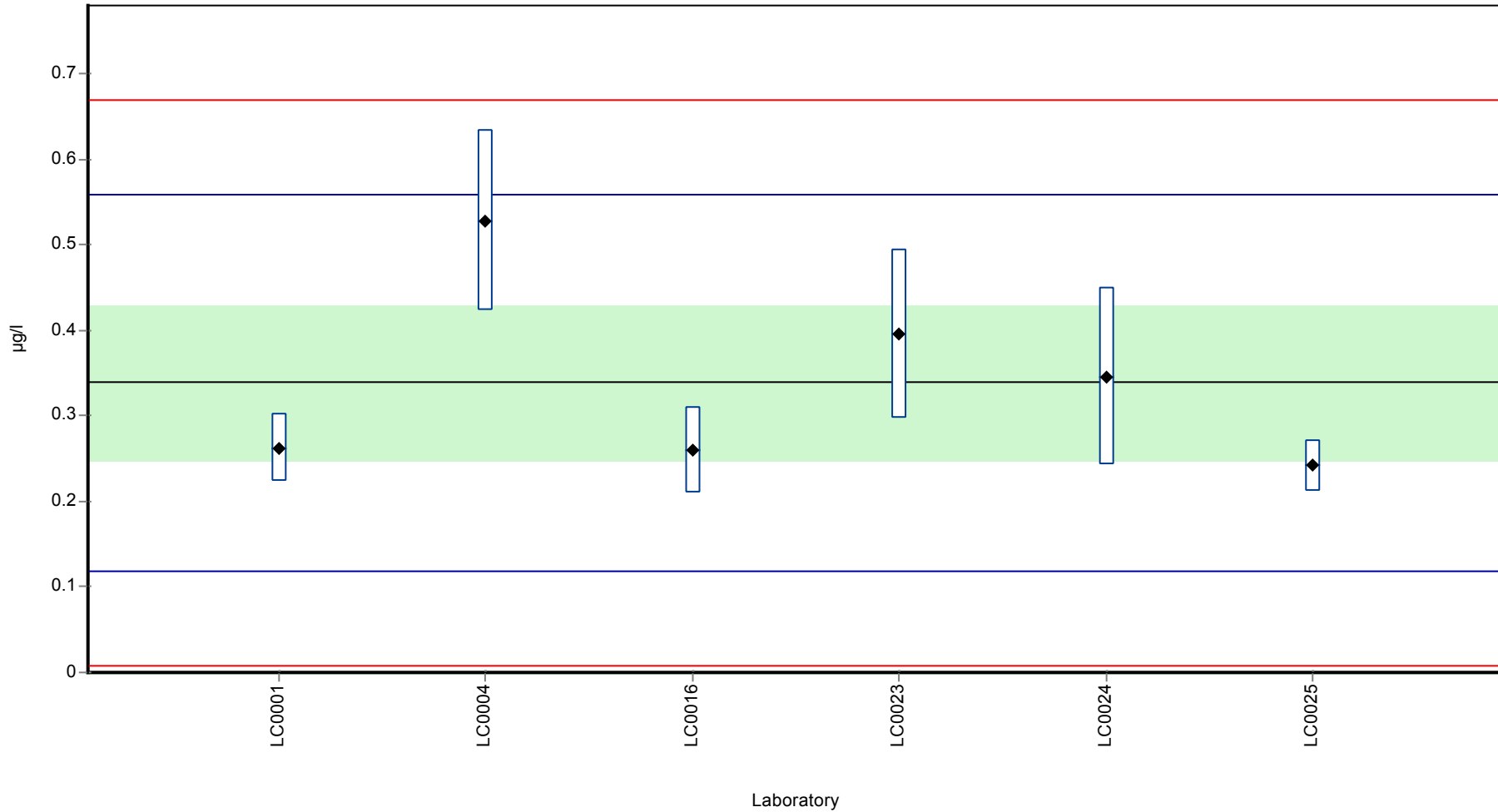
| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.339 ± 0.135 |
| Minimum - Maximum | 0.242 - 0.529 |
| Control test value ± U | 0.323 ± 0.0135 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.263 | 0.039 | 77.5 | -0.69 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.529 | 0.1058 | 156 | 1.72 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.26 | 0.05 | 76.6 | -0.72 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.396 | 0.099 | 117 | 0.51 | |
| LC0024 | 0.346 | 0.104 | 102 | 0.06 | |
| LC0025 | 0.242 | 0.03 | 71.3 | -0.88 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.339 ± 0.135 | 0.339 ± 0.135 | µg/l |
| Minimum | 0.242 | 0.242 | µg/l |
| Maximum | 0.529 | 0.529 | µg/l |
| Standard deviation | 0.11 | 0.11 | µg/l |
| rel. Standard deviation | 32.5 | 32.5 | % |
| n | 6 | 6 | - |

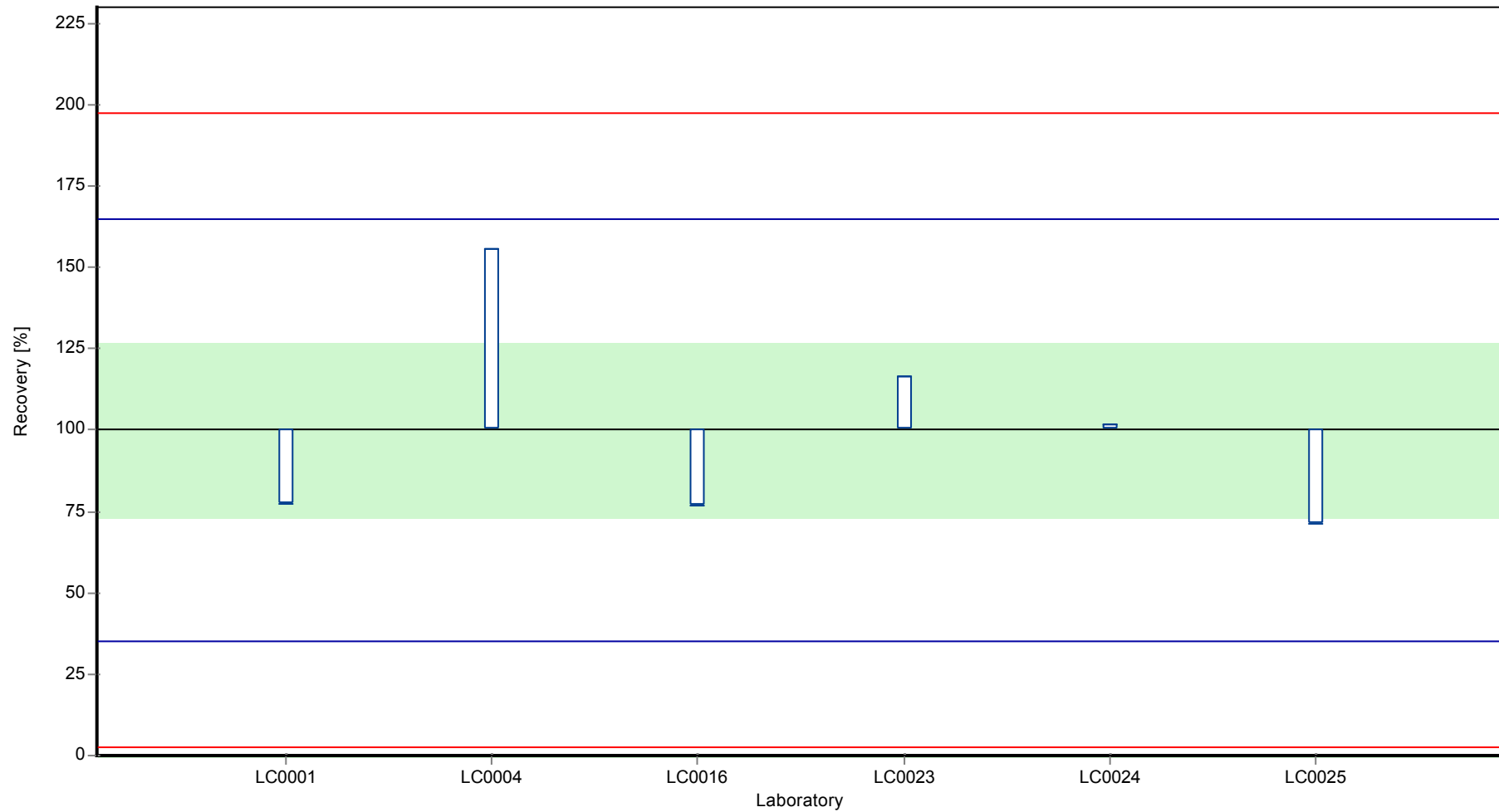
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine-2-hydroxy

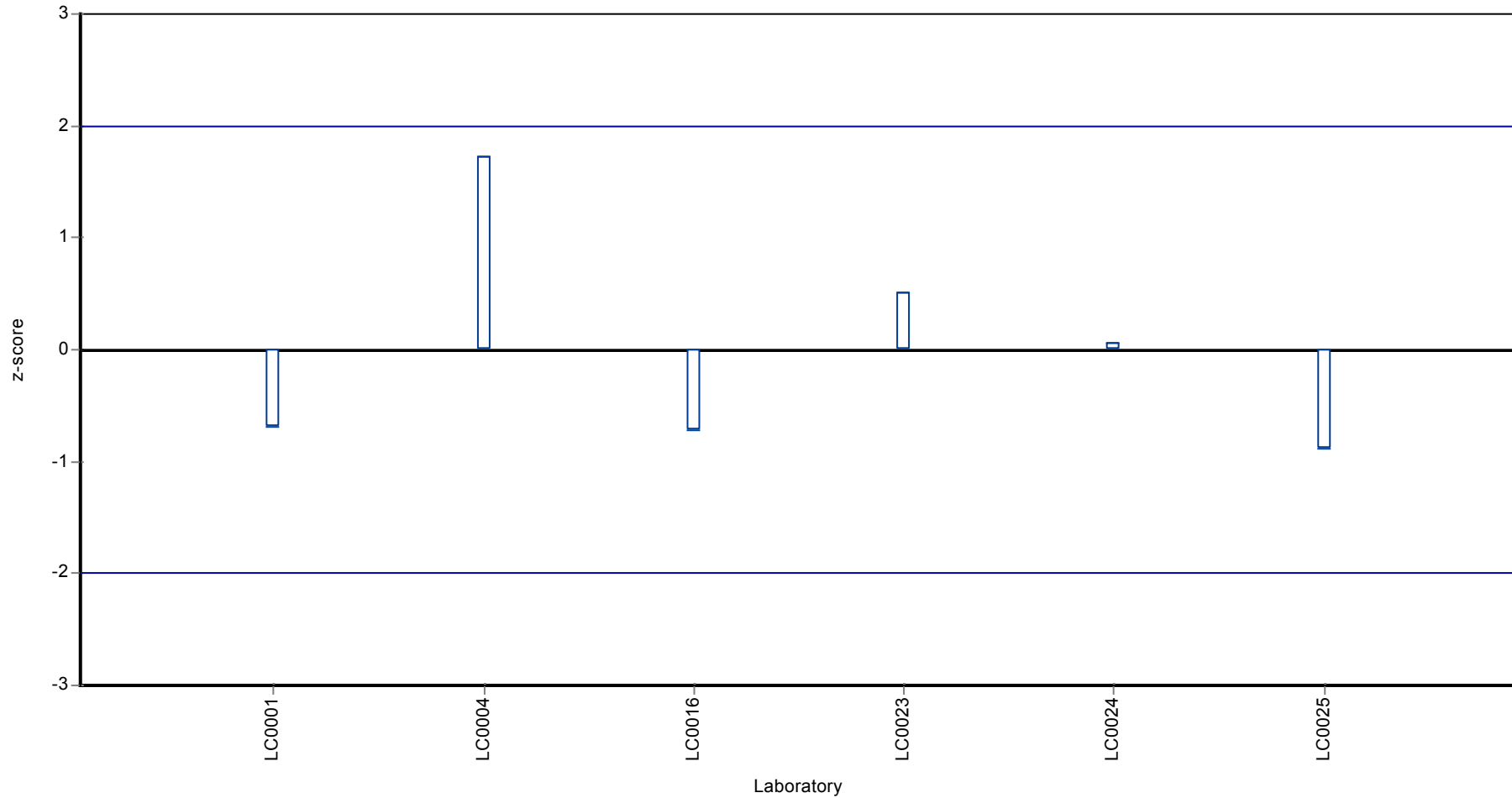
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine-2-hydroxy

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propazine-2-hydroxy

Parameter oriented report

PM01 C

Propazine-2-hydroxy

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.07 - 0.098 |
| Control test value ± U | 0.0798 ± 0.0056 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.072 | 0.011 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.1285 | 0.0257 | - | - | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.07 | 0.01 | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.098 | 0.0245 | - | - | |
| LC0024 | 0.085 | 0.025 | - | - | |
| LC0025 | 0.07 | 0.01 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

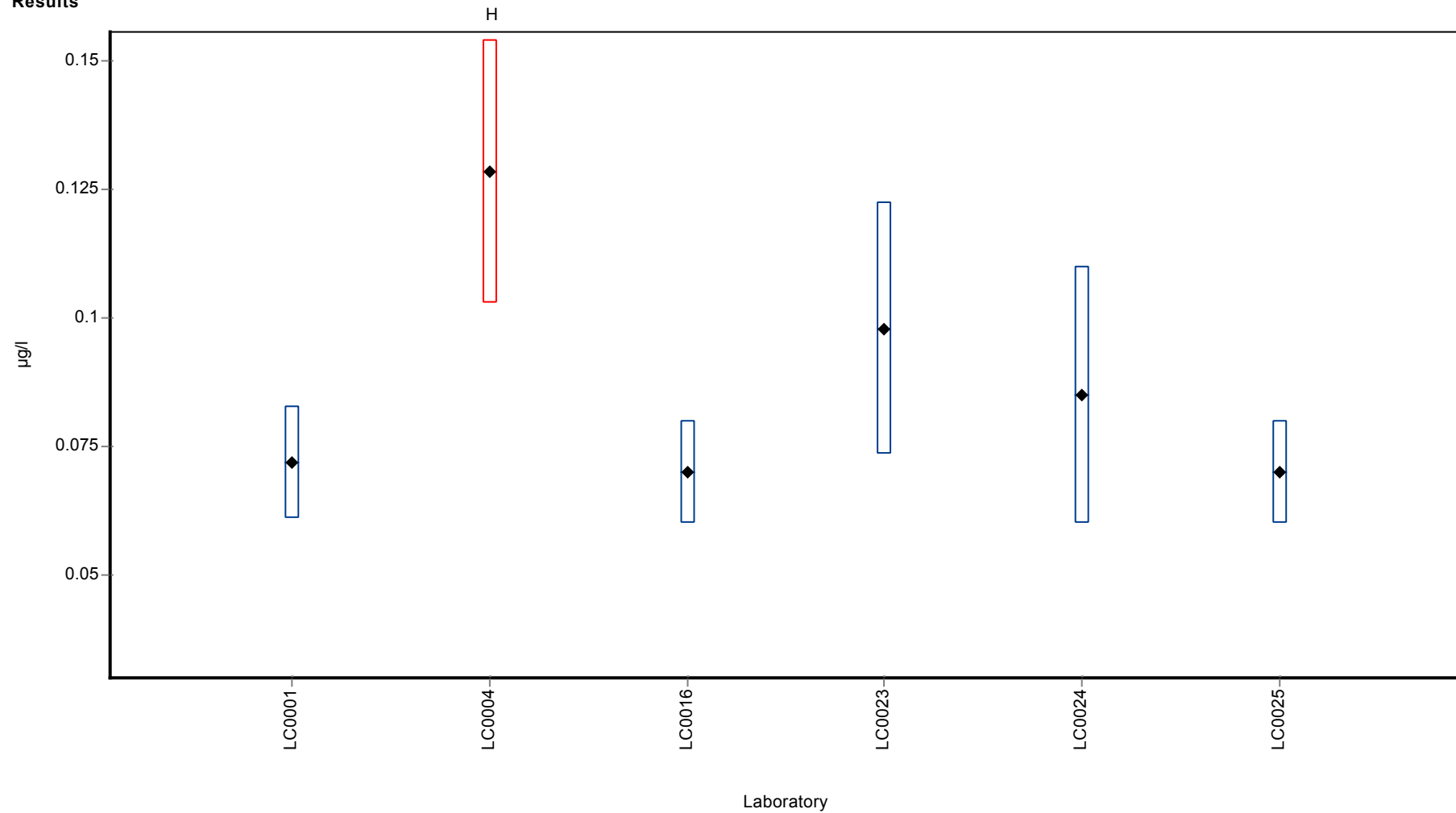
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0872 ± 0.0282 | - | µg/l |
| Minimum | 0.07 | 0.07 | µg/l |
| Maximum | 0.129 | 0.098 | µg/l |
| Standard deviation | 0.023 | - | µg/l |
| rel. Standard deviation | 26.4 | - | % |
| n | 6 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propazine-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Propazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.573 ± 0.0607 |
| Minimum - Maximum | 0.465 - 0.715 |
| Control test value ± U | 0.658 ± 0.0351 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.545 | 0.082 | 95.1 | -0.4 | |
| LC0002 | - | - | - | - | |
| LC0003 | 0.75 | - | 131 | 2.52 | H |
| LC0004 | 0.492 | 0.0984 | 85.8 | -1.16 | |
| LC0005 | 0.327 | - | 57.1 | -3.51 | H |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.547 | 0.071 | 95.4 | -0.37 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | 0.679 | 0.037 | 118 | 1.51 | |
| LC0013 | 1.05 | 0.2108 | 183 | 6.81 | H |
| LC0014 | 0.6 | - | 105 | 0.38 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.57 | 0.11 | 99.4 | -0.05 | |
| LC0017 | 0.557 | 0.11 | 97.2 | -0.23 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.465 | 0.093 | 81.1 | -1.54 | |
| LC0023 | 0.715 | 0.17875 | 125 | 2.02 | |
| LC0024 | 0.569 | 0.171 | 99.3 | -0.06 | |
| LC0025 | 0.6 | 0.04 | 105 | 0.38 | |
| LC0026 | 0.539 | 0.108 | 94 | -0.49 | |

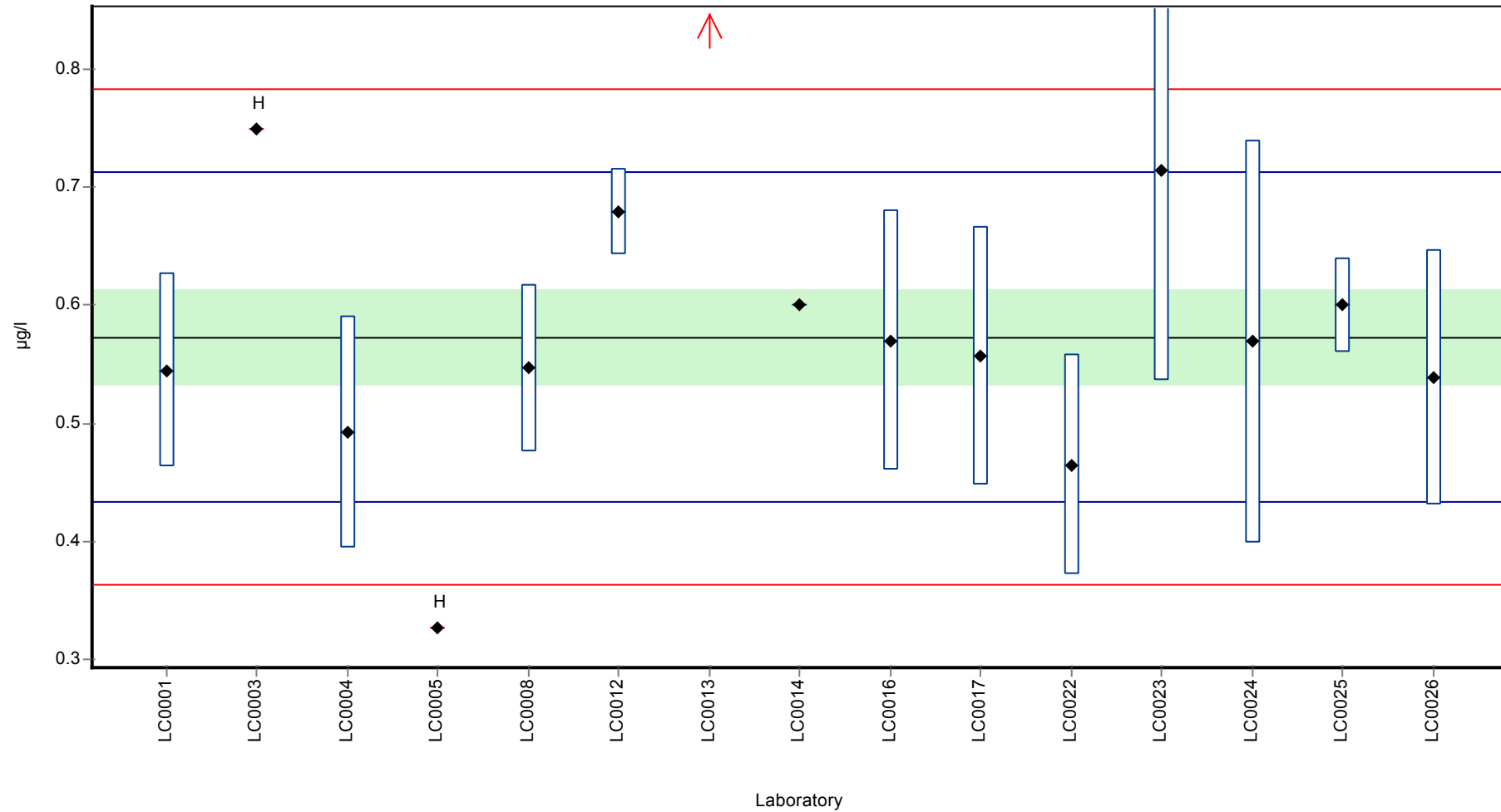
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.6 ± 0.125 | 0.573 ± 0.0607 | µg/l |
| Minimum | 0.327 | 0.465 | µg/l |
| Maximum | 1.05 | 0.715 | µg/l |
| Standard deviation | 0.161 | 0.0701 | µg/l |
| rel. Standard deviation | 26.8 | 12.2 | % |
| n | 15 | 12 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propazine

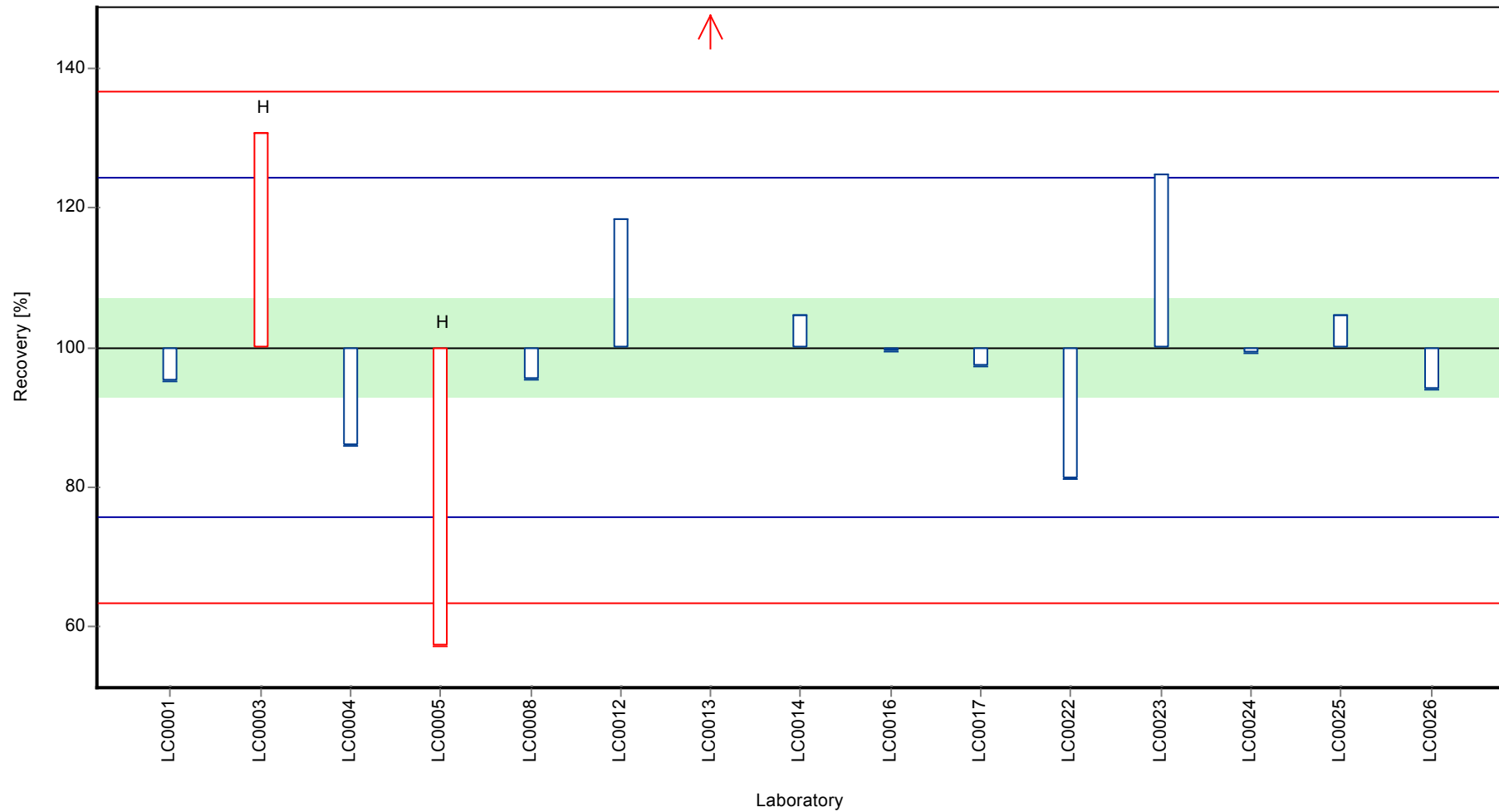
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propazine

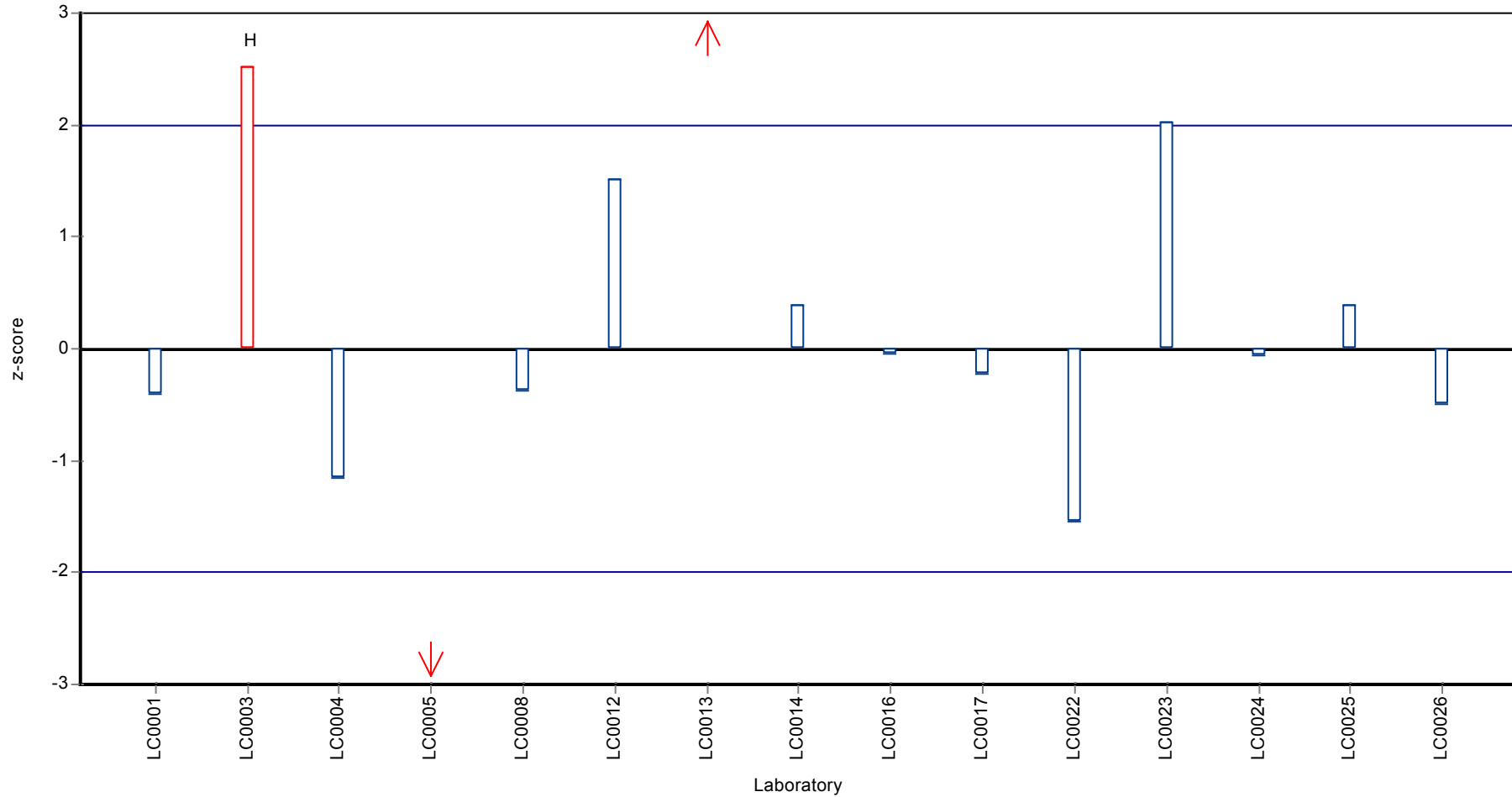
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine

Parameter oriented report

PM01 B

Propazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.153 ± 0.0238 |
| Minimum - Maximum | 0.091 - 0.196 |
| Control test value ± U | 0.173 ± 0.0173 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.05 | 0.008 | 32.8 | -3.58 | H |
| LC0002 | - | - | - | - | |
| LC0003 | 0.19 | - | 125 | 1.31 | |
| LC0004 | 0.1345 | 0.0269 | 88.2 | -0.63 | |
| LC0005 | 0.091 | - | 59.6 | -2.15 | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.143 | 0.019 | 93.7 | -0.33 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | 0.172 | 0.009 | 113 | 0.68 | |
| LC0013 | 0.28 | 0.056 | 184 | 4.45 | H |
| LC0014 | 0.16 | - | 105 | 0.26 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.15 | 0.03 | 98.3 | -0.09 | |
| LC0017 | 0.142 | 0.03 | 93.1 | -0.37 | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.137 | 0.027 | 89.8 | -0.54 | |
| LC0023 | 0.187 | 0.04675 | 123 | 1.2 | |
| LC0024 | 0.147 | 0.044 | 96.3 | -0.2 | |
| LC0025 | 0.196 | 0.01 | 128 | 1.52 | |
| LC0026 | 0.134 | 0.027 | 87.8 | -0.65 | |

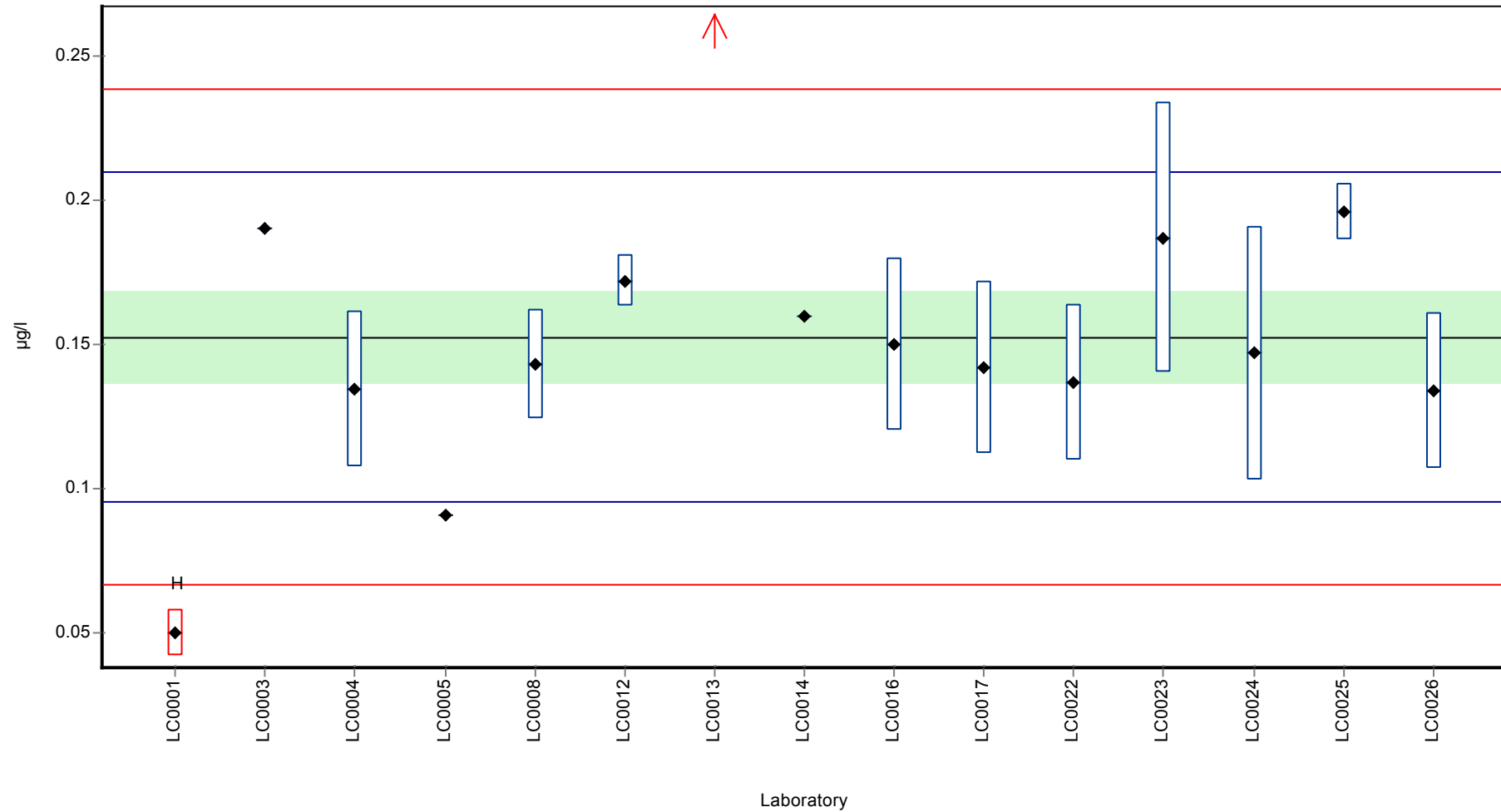
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.154 ± 0.0396 | 0.153 ± 0.0238 | µg/l |
| Minimum | 0.05 | 0.091 | µg/l |
| Maximum | 0.28 | 0.196 | µg/l |
| Standard deviation | 0.0511 | 0.0287 | µg/l |
| rel. Standard deviation | 33.1 | 18.8 % | |
| n | 15 | 13 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine

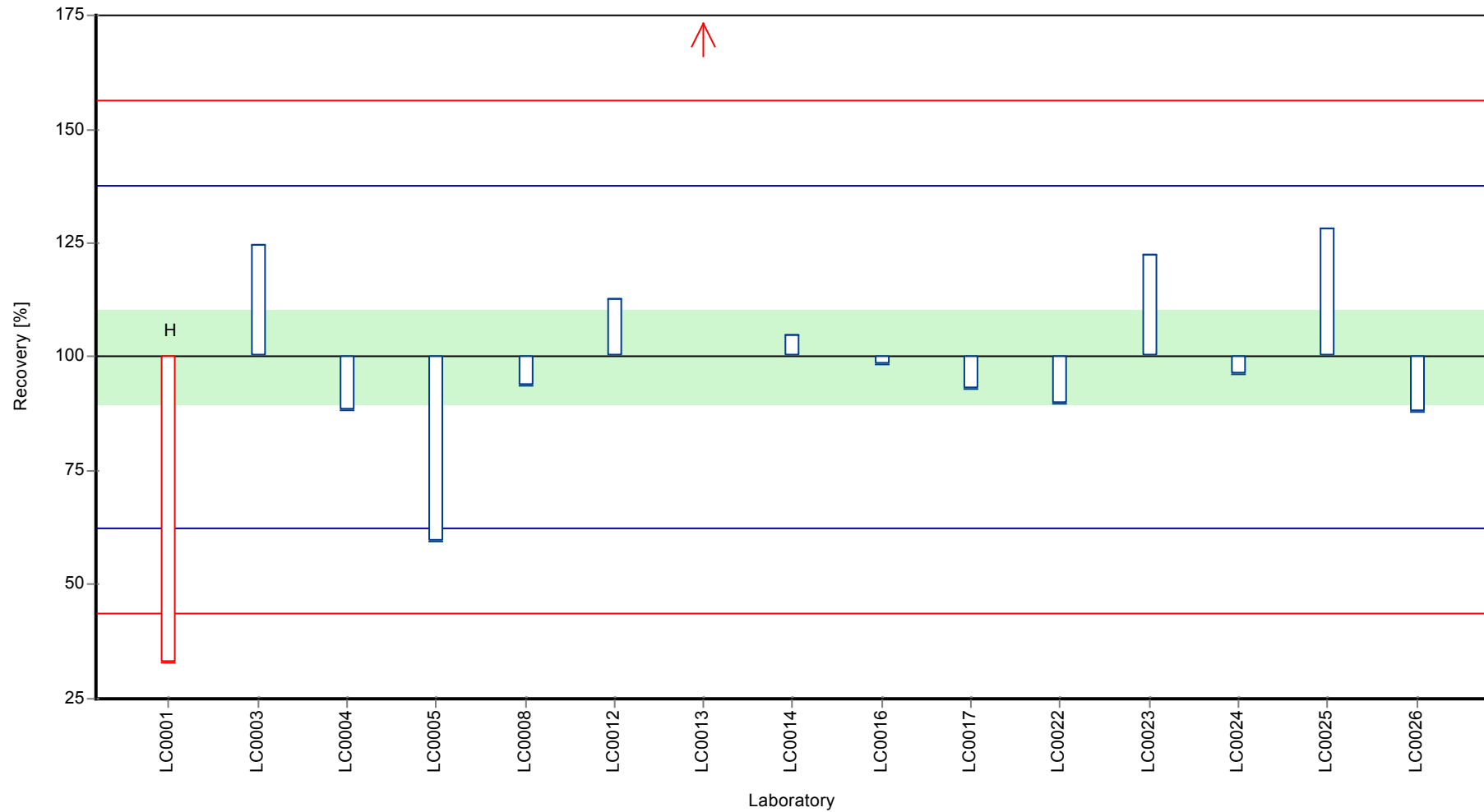
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine

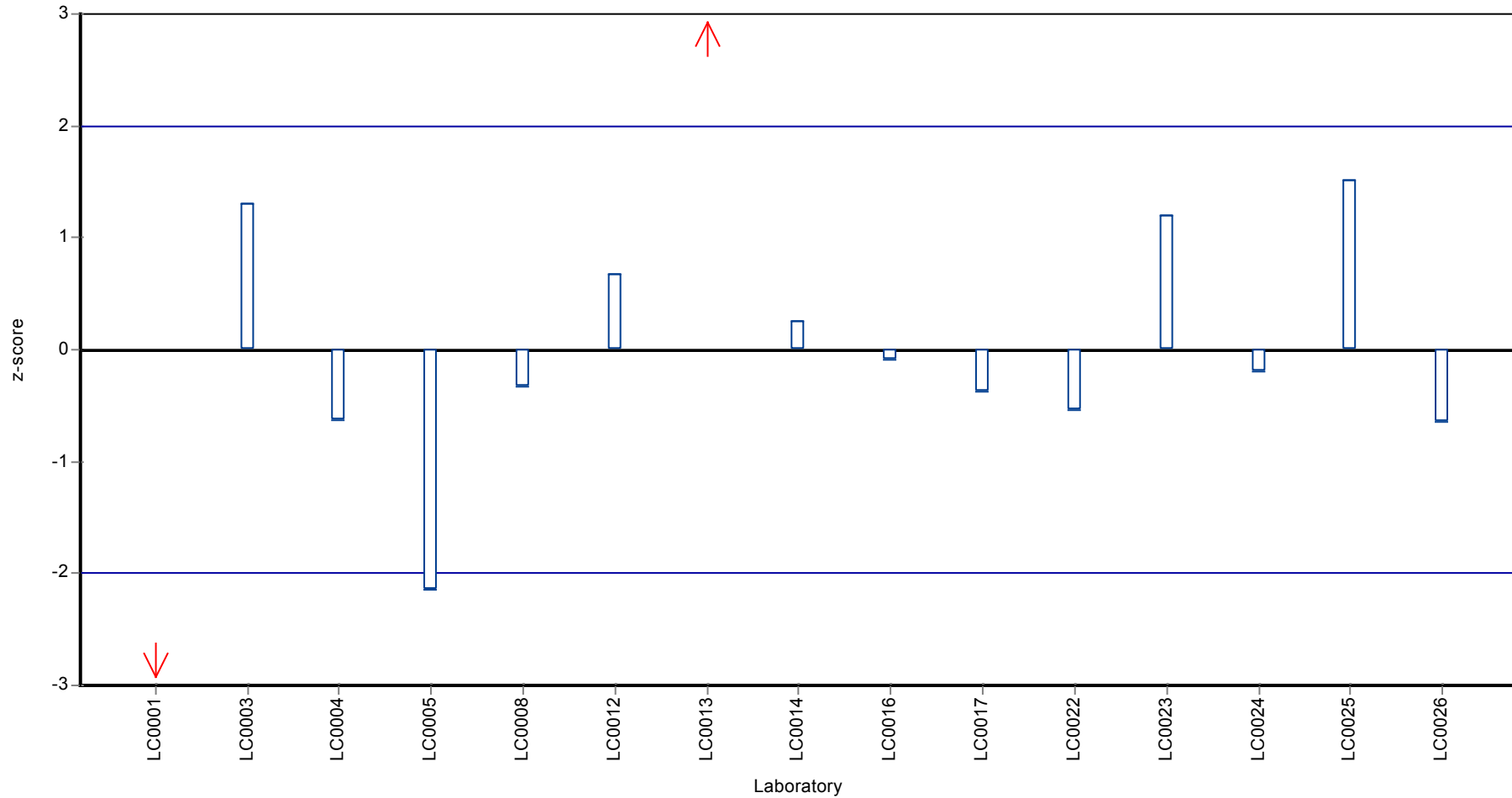
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propazine

Z-score



Parameter oriented report

PM01 C

Propazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.001 - 0.02 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.02 | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | 0.001 | 0.001 | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

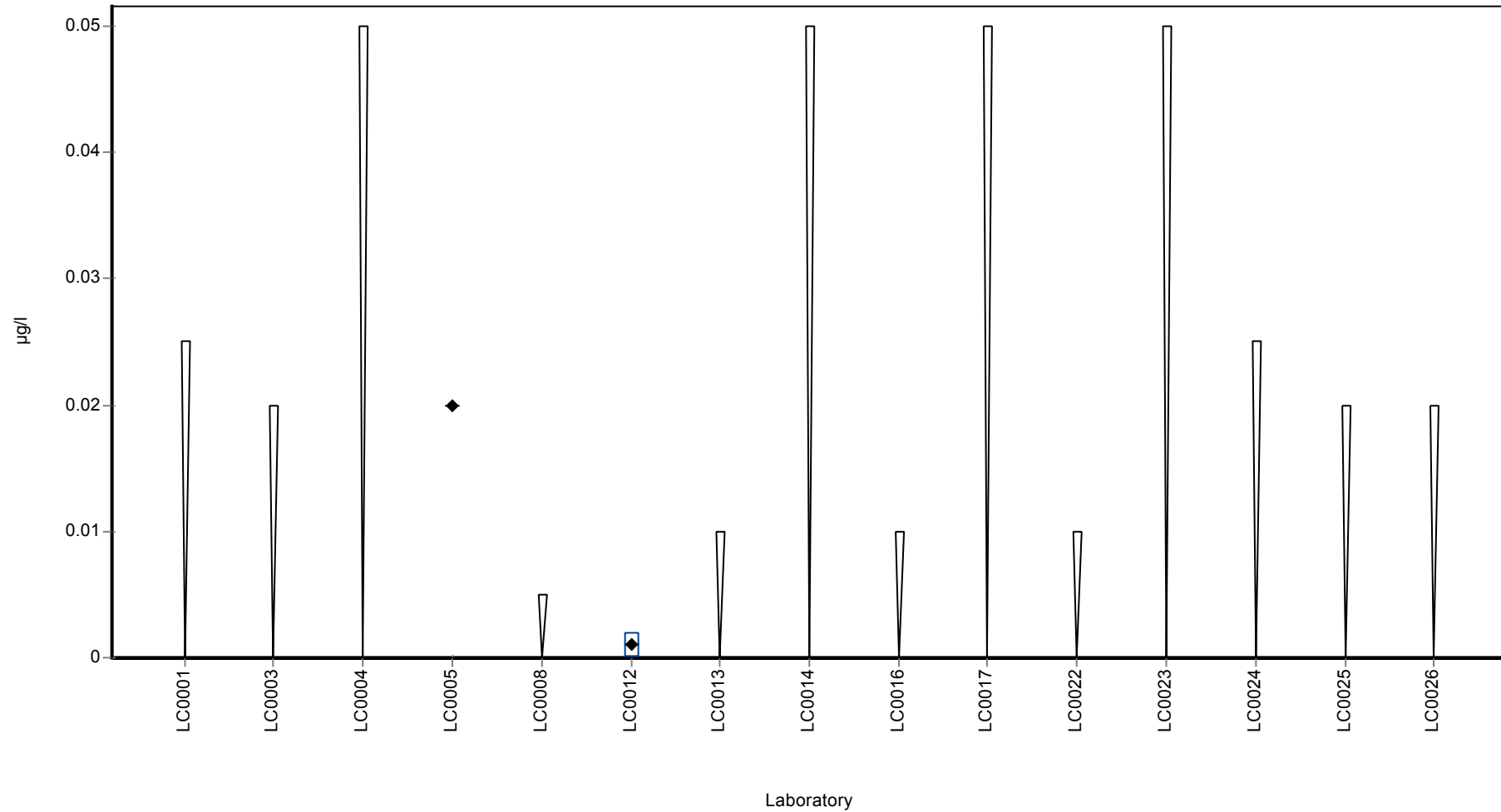
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0105 ± 0.0285 | - | µg/l |
| Minimum | 0.001 | 0.001 | µg/l |
| Maximum | 0.02 | 0.02 | µg/l |
| Standard deviation | 0.0134 | - | µg/l |
| rel. Standard deviation | 128 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propazine

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Propiconazole

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.108 ± 0.0098 |
| Minimum - Maximum | 0.0904 - 0.121 |
| Control test value ± U | 0.0959 ± 0.0183 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.11 | 0.017 | 102 | 0.21 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.121 | 0.0242 | 112 | 1.4 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.151 | 0.053 | 140 | 4.65 | H |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.17 | 0.03 | 157 | 6.7 | H |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0904 | 0.0181 | 83.7 | -1.91 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.1 | 0.02 | 92.5 | -0.87 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.111 | 0.02775 | 103 | 0.32 | |
| LC0024 | 0.107 | 0.032 | 99 | -0.11 | |
| LC0025 | 0.112 | 0.01 | 104 | 0.43 | |
| LC0026 | 0.113 | 0.023 | 105 | 0.54 | |

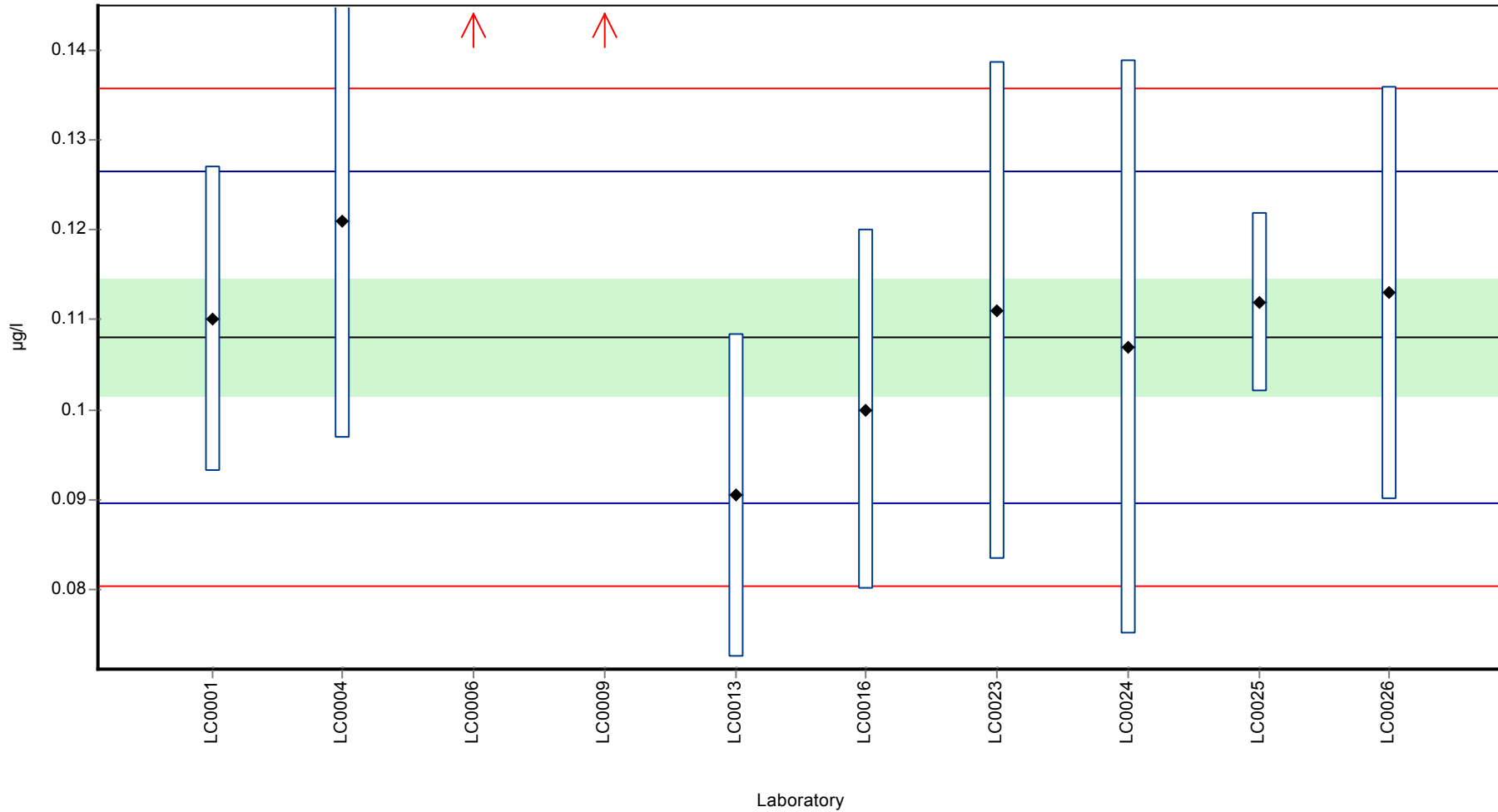
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.119 ± 0.0228 | 0.108 ± 0.0098 | µg/l |
| Minimum | 0.0904 | 0.0904 | µg/l |
| Maximum | 0.17 | 0.121 | µg/l |
| Standard deviation | 0.024 | 0.00924 | µg/l |
| rel. Standard deviation | 20.2 | 8.55 % | |
| n | 10 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propiconazole

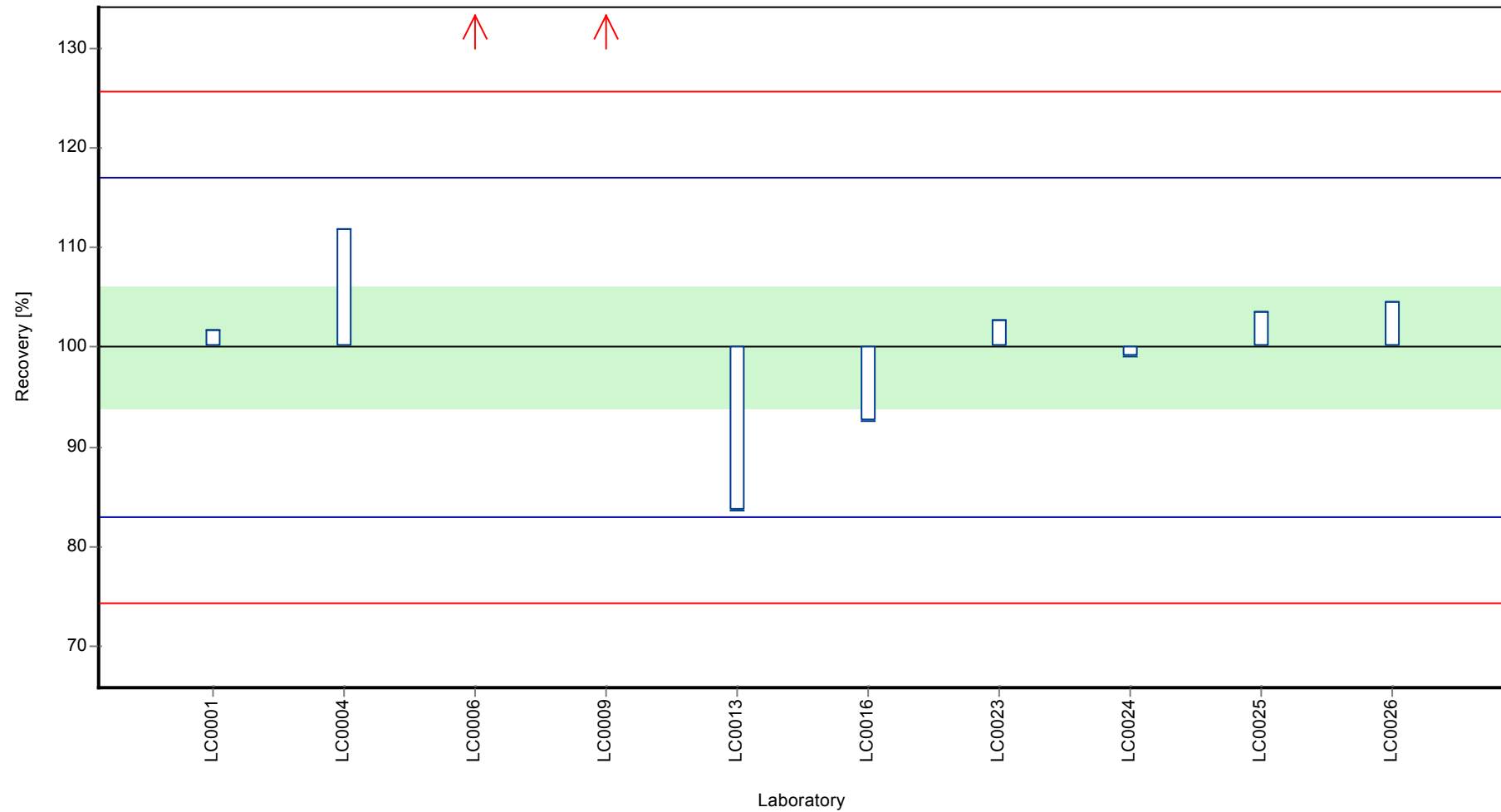
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propiconazole

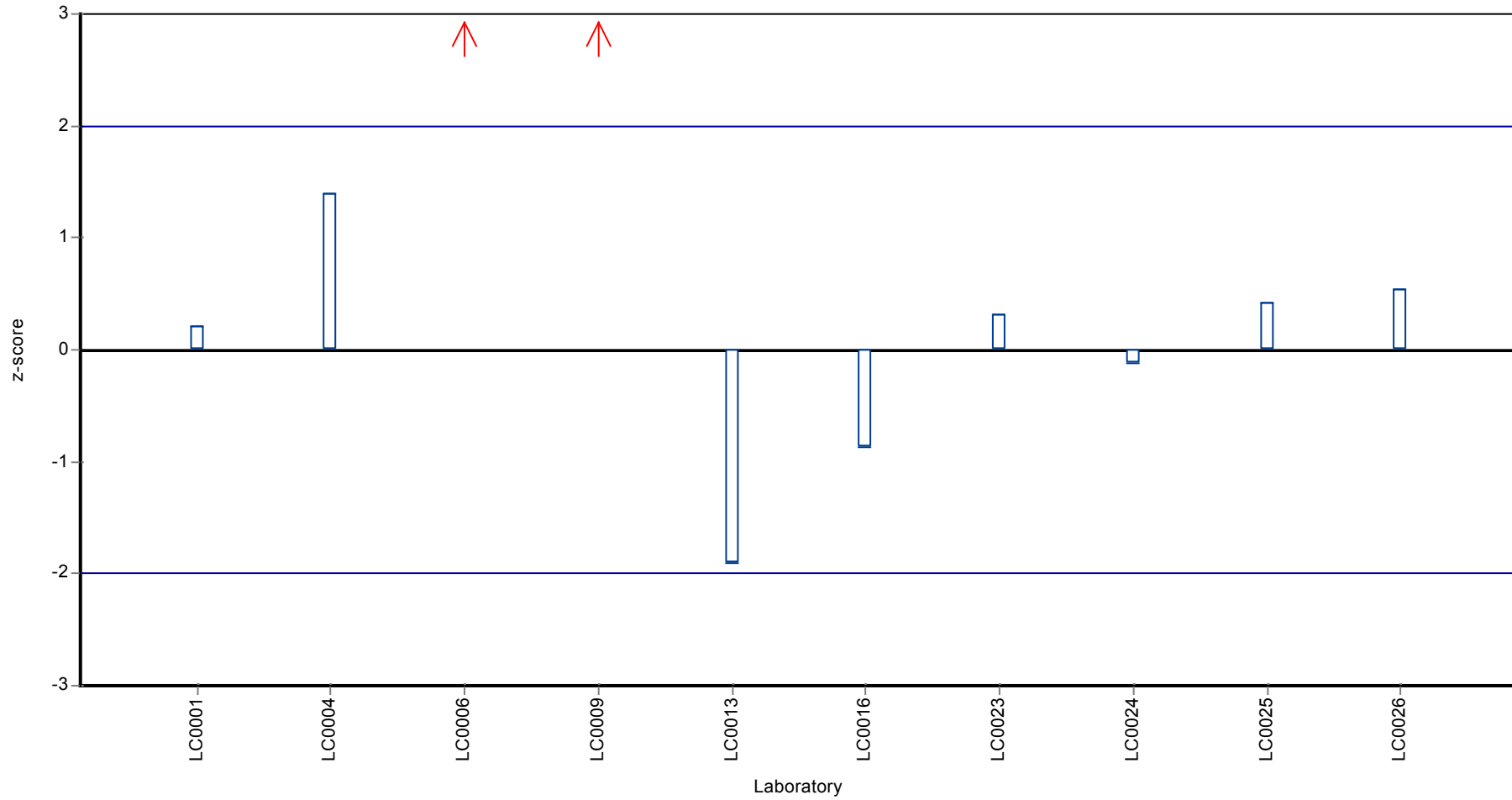
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Propiconazole

Z-score



Parameter oriented report

PM01 B

Propiconazole

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.13 - 0.13 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.005 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.13 | 0.02 | - | - | FP |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.03 (LOQ) | - | - | - | |

Characteristics of parameter

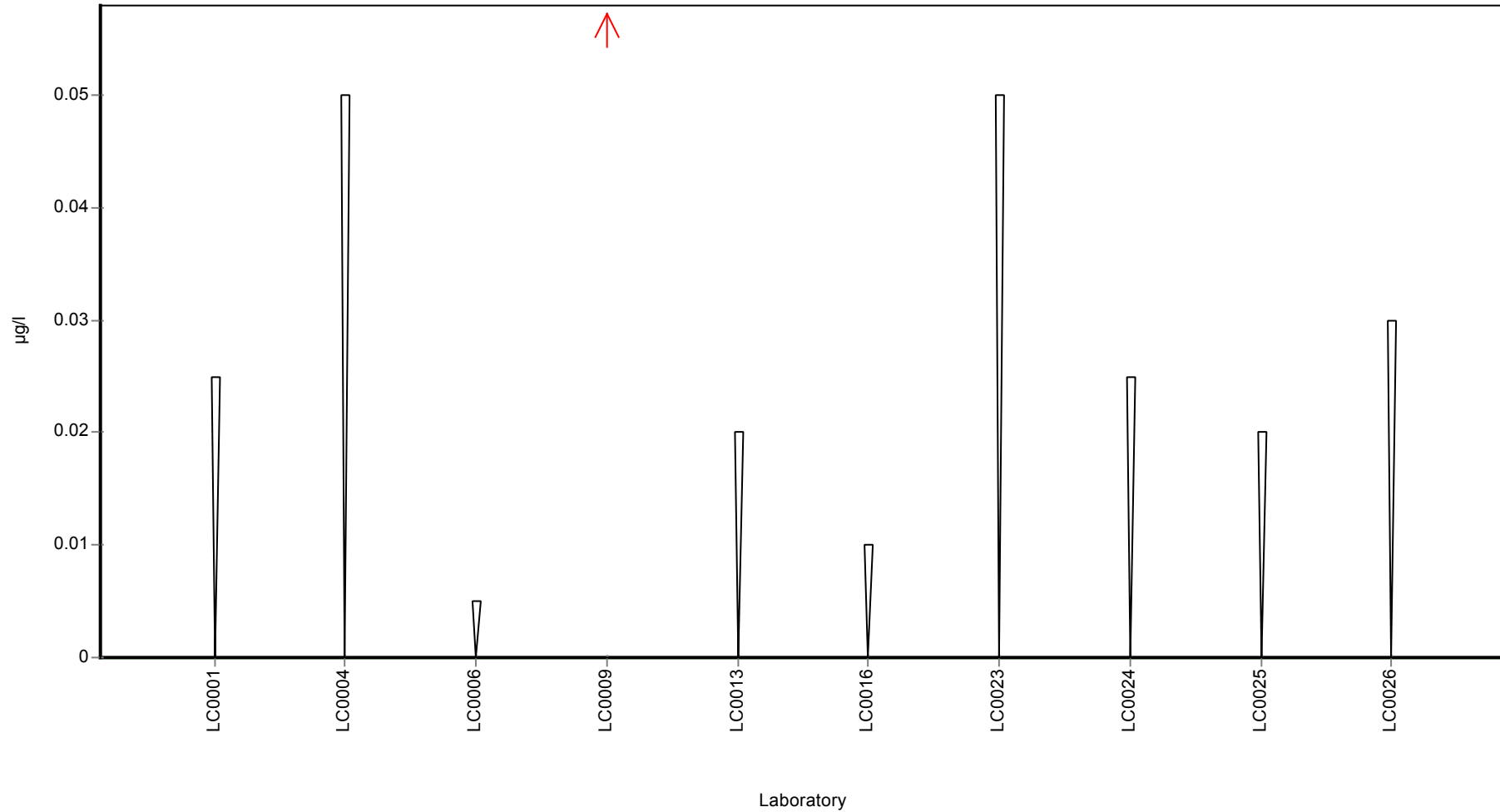
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.13 | - | µg/l |
| Minimum | 0.13 | 0.13 | µg/l |
| Maximum | 0.13 | 0.13 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Propiconazole

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propiconazole

Parameter oriented report

PM01 C

Propiconazole

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.457 ± 0.0507 |
| Minimum - Maximum | 0.38 - 0.554 |
| Control test value ± U | 0.428 ± 0.00523 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.469 | 0.07 | 103 | 0.22 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.5545 | 0.1109 | 121 | 1.82 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.484 | 0.169 | 106 | 0.5 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.5 | 0.05 | 109 | 0.8 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.392 | 0.0783 | 85.7 | -1.22 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.38 | 0.08 | 83.1 | -1.44 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.404 | 0.101 | 88.4 | -0.99 | |
| LC0024 | 0.447 | 0.134 | 97.8 | -0.19 | |
| LC0025 | 0.475 | 0.02 | 104 | 0.33 | |
| LC0026 | 0.466 | 0.093 | 102 | 0.17 | |

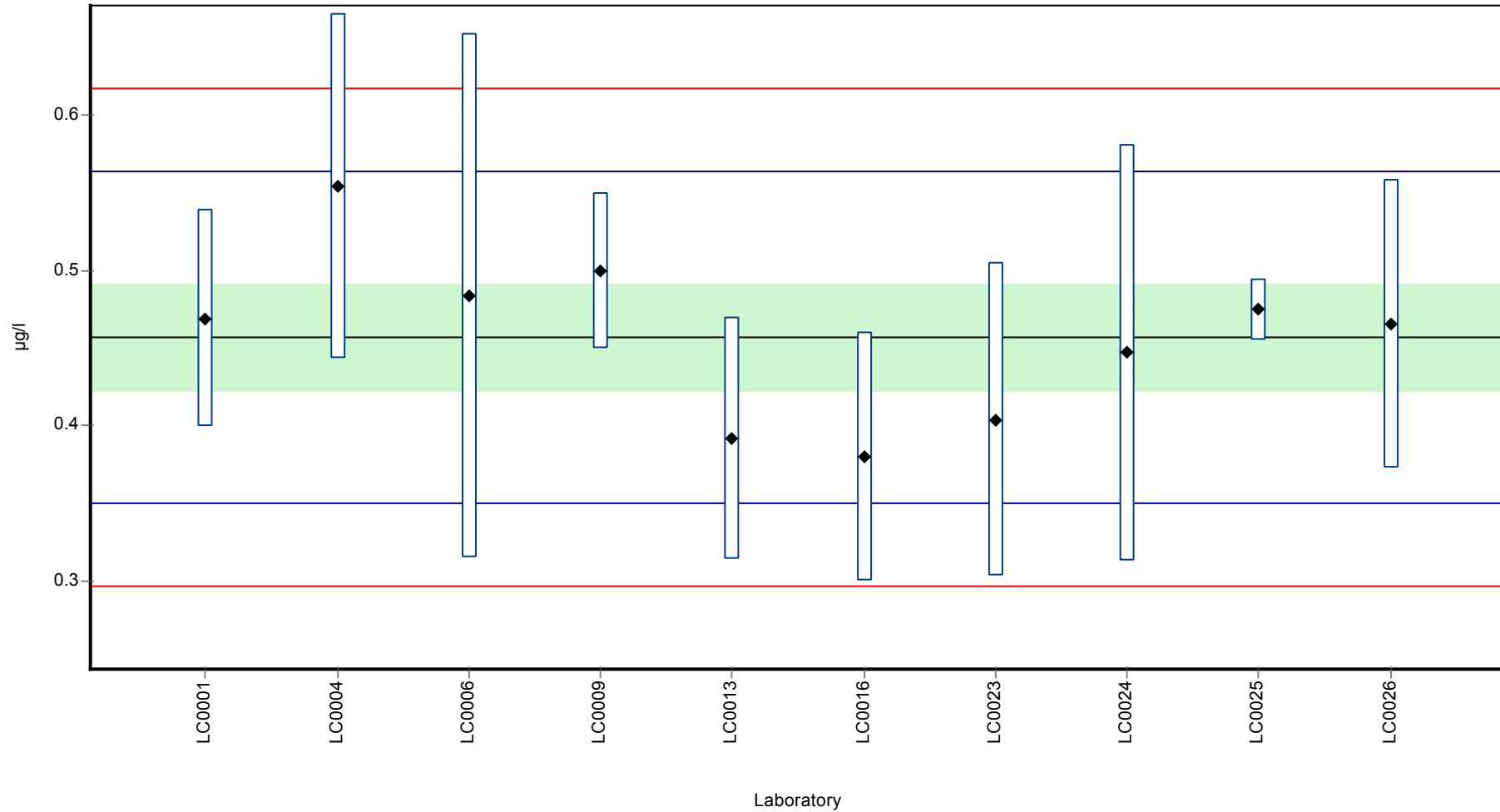
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.457 ± 0.0507 | 0.457 ± 0.0507 | µg/l |
| Minimum | 0.38 | 0.38 | µg/l |
| Maximum | 0.554 | 0.554 | µg/l |
| Standard deviation | 0.0534 | 0.0534 | µg/l |
| rel. Standard deviation | 11.7 | 11.7 | % |
| n | 10 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propiconazole

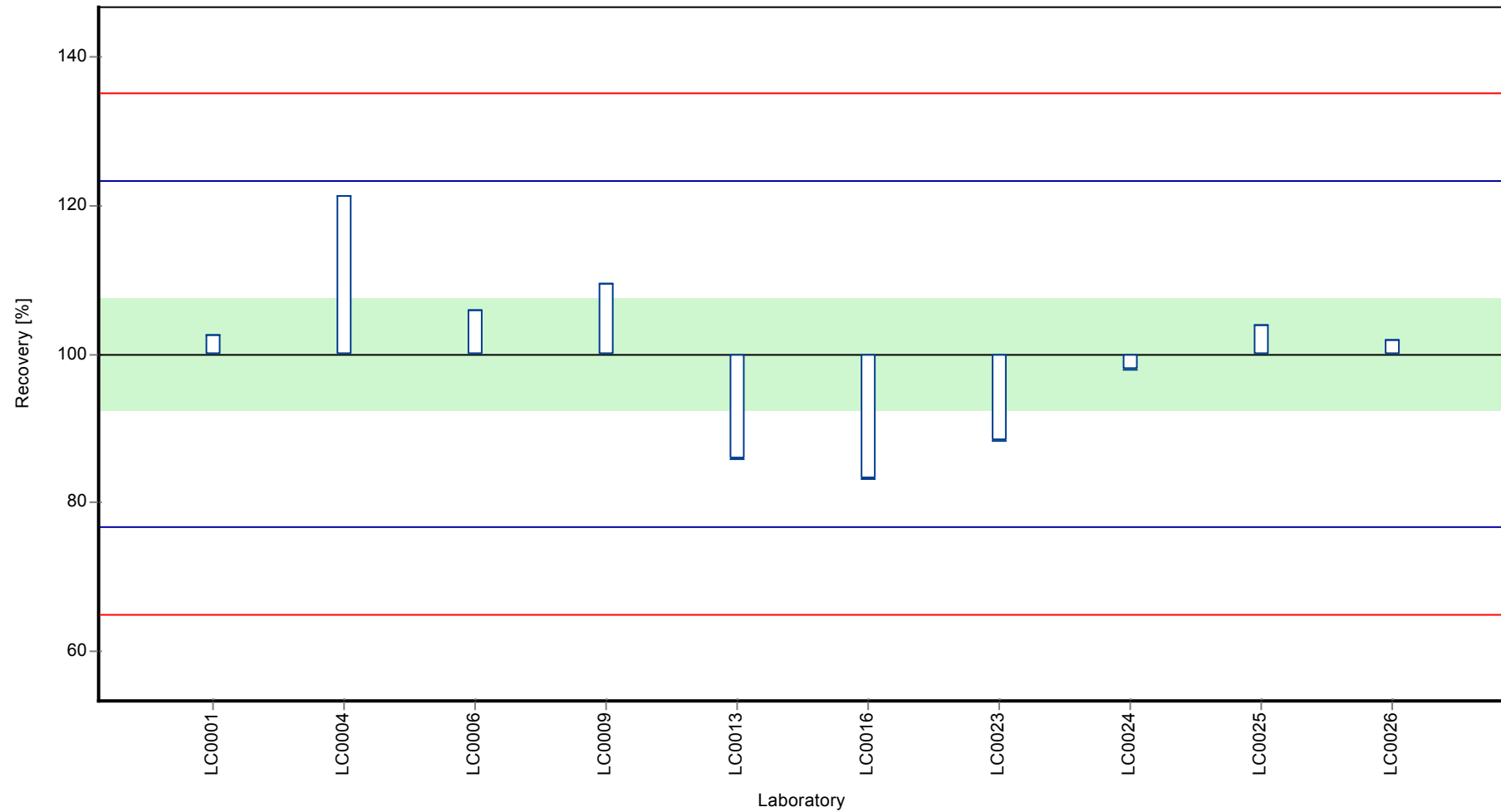
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propiconazole

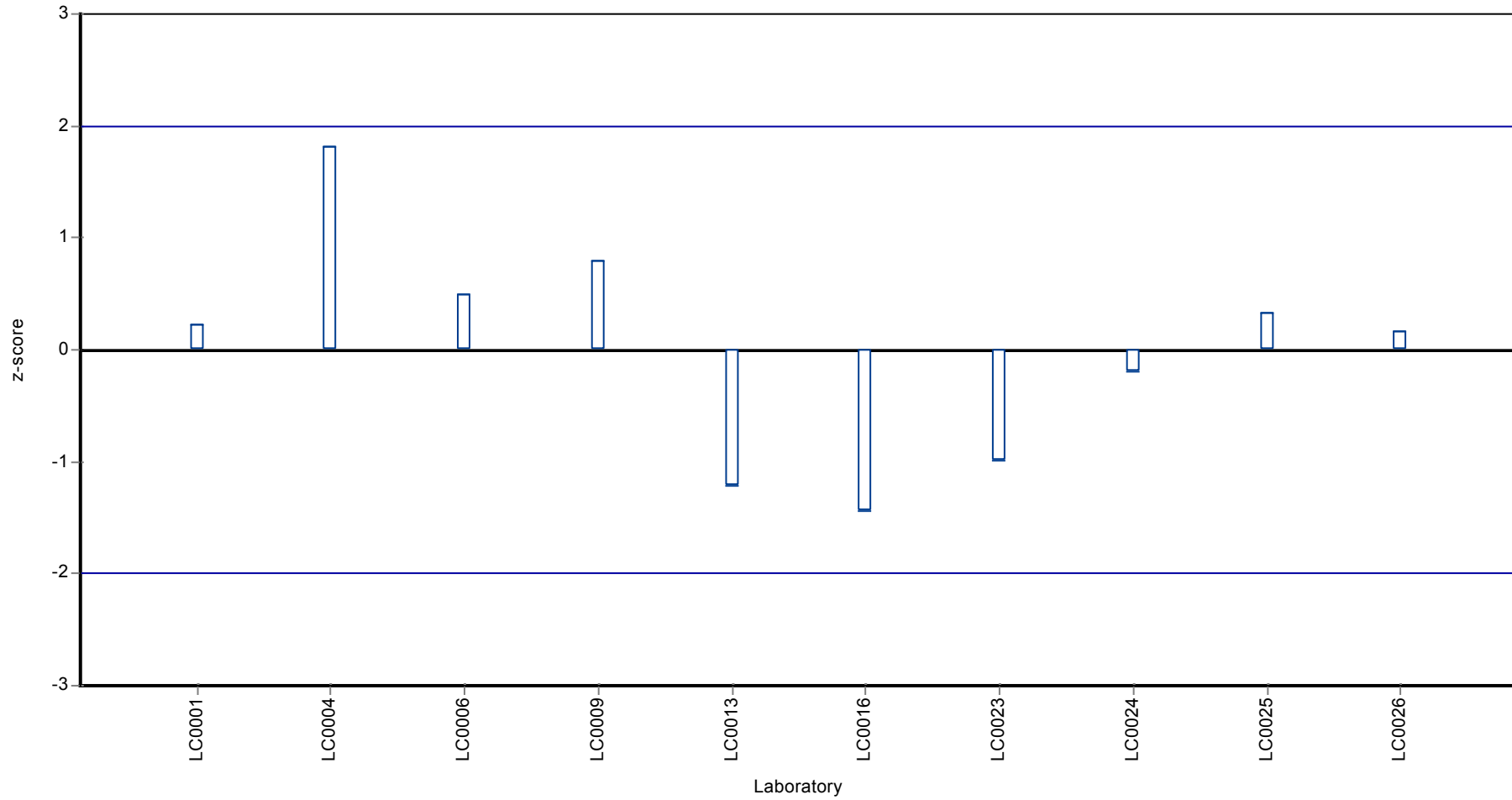
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Propiconazole

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Simazine

Parameter oriented report

PM01 A

Simazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.302 ± 0.0328 |
| Minimum - Maximum | 0.197 - 0.391 |
| Control test value ± U | 0.337 ± 0.018 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.197 | 0.03 | 65.3 | -2.09 | |
| LC0002 | 0.391 | 0.04 | 130 | 1.78 | |
| LC0003 | 0.31 | - | 103 | 0.17 | |
| LC0004 | 0.235 | 0.047 | 77.9 | -1.33 | |
| LC0005 | 0.216 | - | 71.6 | -1.71 | |
| LC0006 | 0.369 | 0.111 | 122 | 1.34 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.295 | 0.035 | 97.8 | -0.13 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.302 | 0.019 | 100 | 0.01 | |
| LC0012 | 0.281 | 0.031 | 93.1 | -0.41 | |
| LC0013 | 0.265 | 0.053 | 87.8 | -0.73 | |
| LC0014 | 0.33 | - | 109 | 0.56 | |
| LC0015 | 0.243 | 0.012 | 80.5 | -1.17 | |
| LC0016 | 0.3 | 0.06 | 99.4 | -0.03 | |
| LC0017 | 0.329 | 0.06 | 109 | 0.54 | |
| LC0018 | 0.282 | 0.113 | 93.5 | -0.39 | |
| LC0019 | 0.363 | - | 120 | 1.22 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.303 | 0.061 | 100 | 0.03 | |
| LC0023 | 0.345 | 0.08625 | 114 | 0.86 | |
| LC0024 | 0.322 | 0.097 | 107 | 0.4 | |
| LC0025 | 0.34 | 0.03 | 113 | 0.76 | |
| LC0026 | 0.318 | 0.064 | 105 | 0.33 | |

Characteristics of parameter

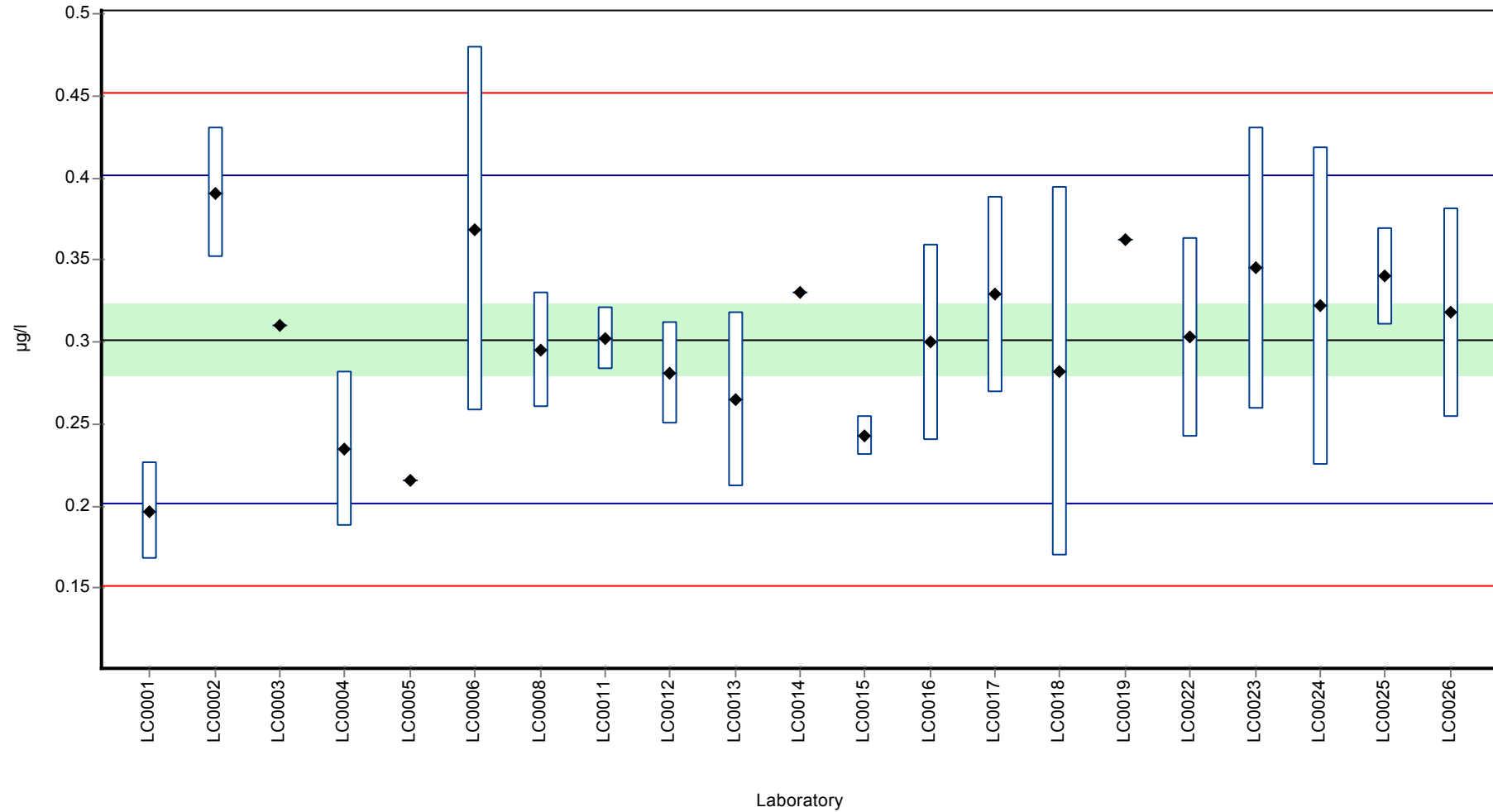
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.302 ± 0.0328 | 0.302 ± 0.0328 | µg/l |
| Minimum | 0.197 | 0.197 | µg/l |
| Maximum | 0.391 | 0.391 | µg/l |
| Standard deviation | 0.0502 | 0.0502 | µg/l |
| rel. Standard deviation | 16.6 | 16.6 | % |
| n | 21 | 21 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Simazine

Graphical presentation of results

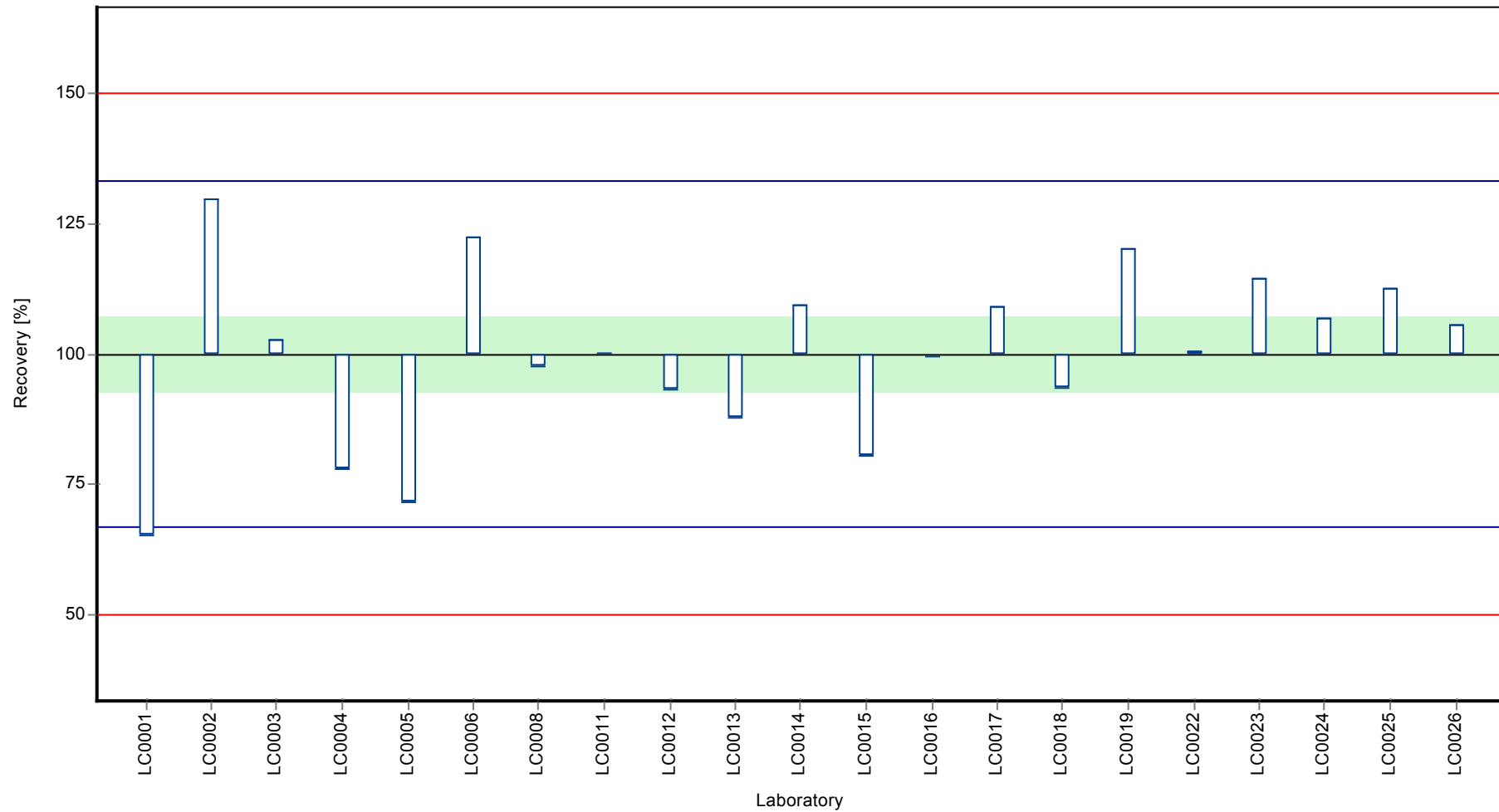
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Simazine

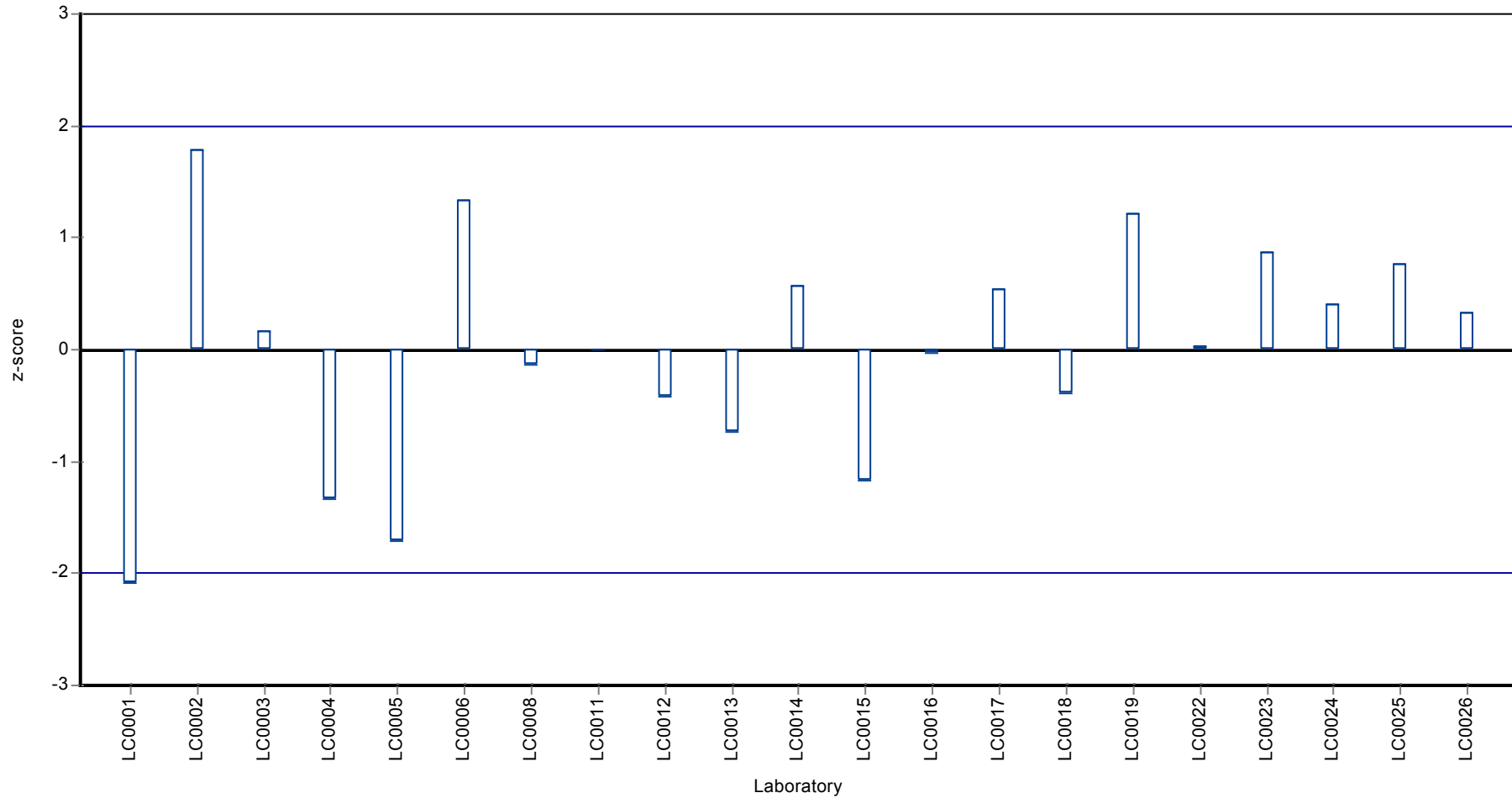
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Simazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Simazine

Parameter oriented report

PM01 B

Simazine

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0975 ± 0.0125 |
| Minimum - Maximum | 0.061 - 0.125 |
| Control test value ± U | 0.105 ± 0.0125 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.2 | 0.03 | 205 | 5.52 | H |
| LC0002 | 0.125 | 0.02 | 128 | 1.48 | |
| LC0003 | 0.089 | - | 91.3 | -0.45 | |
| LC0004 | 0.083 | 0.0166 | 85.2 | -0.78 | |
| LC0005 | 0.063 | - | 64.6 | -1.85 | |
| LC0006 | 0.121 | 0.036 | 124 | 1.27 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.093 | 0.011 | 95.4 | -0.24 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.101 | 0.012 | 104 | 0.19 | |
| LC0012 | 0.116 | 0.013 | 119 | 1 | |
| LC0013 | 0.085 | 0.017 | 87.2 | -0.67 | |
| LC0014 | 0.12 | - | 123 | 1.21 | |
| LC0015 | 0.061 | 0.003 | 62.6 | -1.96 | |
| LC0016 | 0.1 | 0.02 | 103 | 0.14 | |
| LC0017 | 0.106 | 0.02 | 109 | 0.46 | |
| LC0018 | 0.074 | 0.03 | 75.9 | -1.26 | |
| LC0019 | 0.108 | - | 111 | 0.57 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.084 | 0.017 | 86.2 | -0.72 | |
| LC0023 | 0.117 | 0.02925 | 120 | 1.05 | |
| LC0024 | 0.103 | 0.031 | 106 | 0.3 | |
| LC0025 | 0.094 | 0.01 | 96.5 | -0.19 | |
| LC0026 | 0.106 | 0.021 | 109 | 0.46 | |

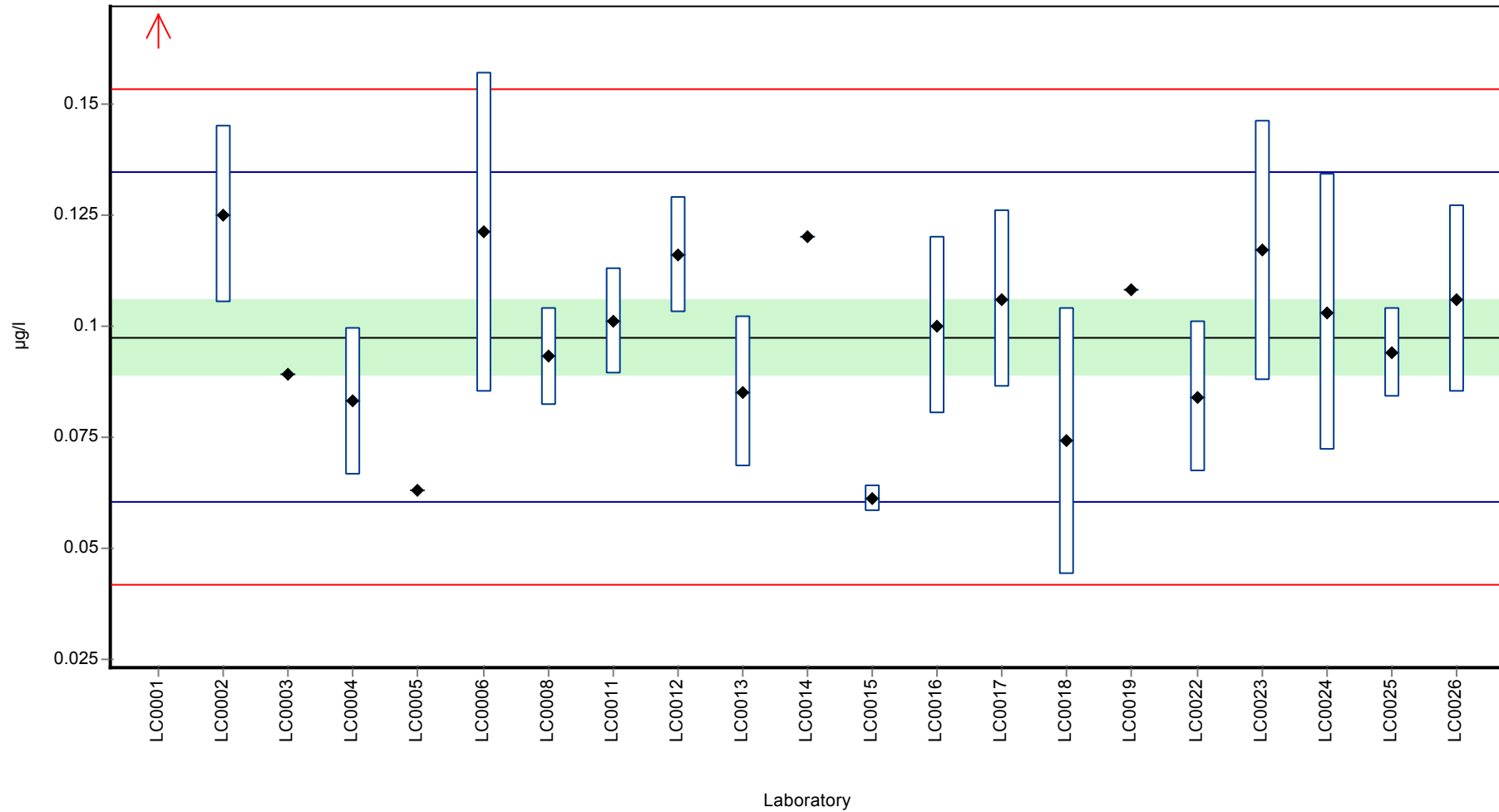
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.102 ± 0.0189 | 0.0975 ± 0.0125 | µg/l |
| Minimum | 0.061 | 0.061 | µg/l |
| Maximum | 0.2 | 0.125 | µg/l |
| Standard deviation | 0.0288 | 0.0186 | µg/l |
| rel. Standard deviation | 28.1 | 19.1 | % |
| n | 21 | 20 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Simazine

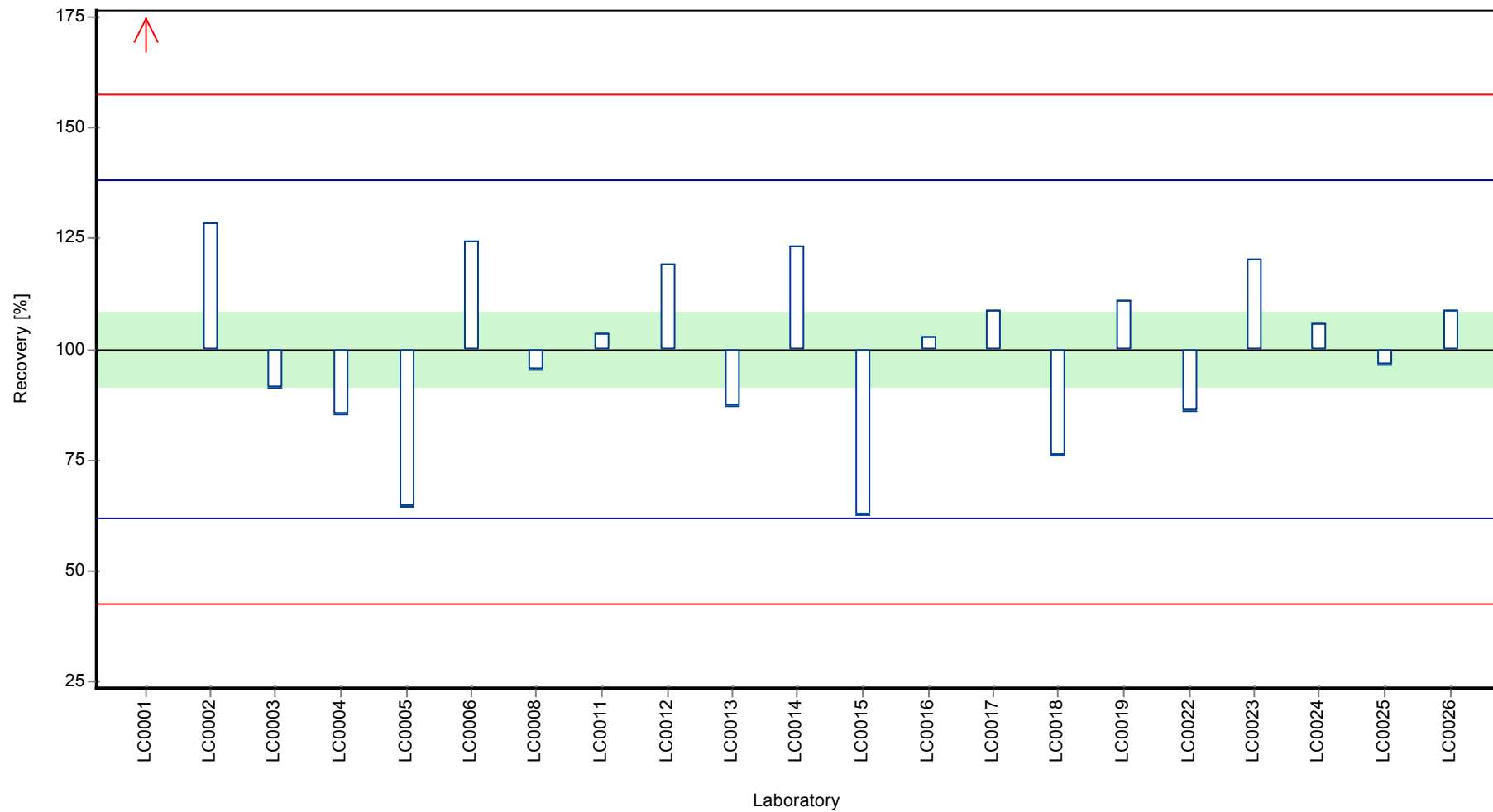
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Simazine

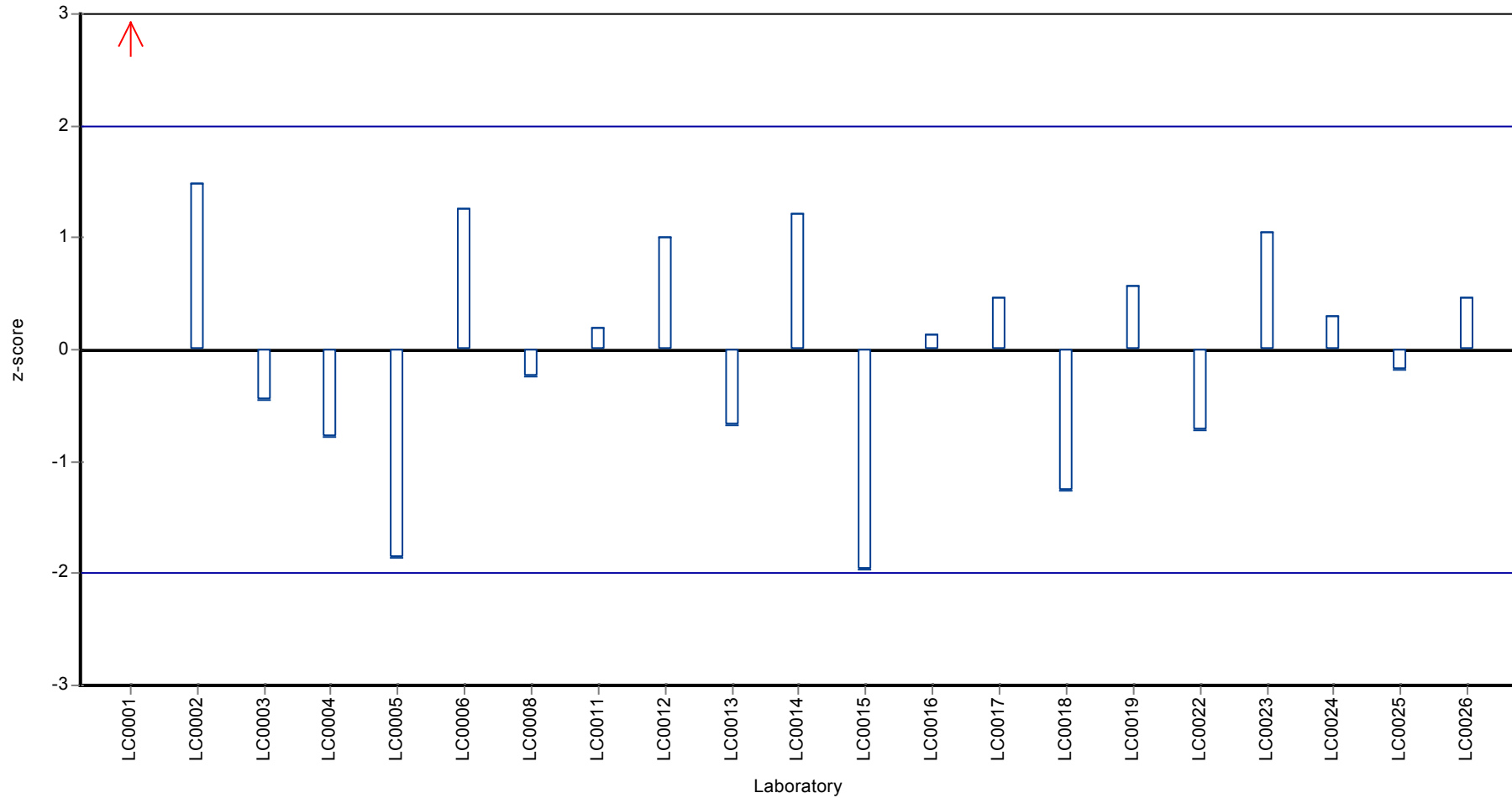
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Simazine

Z-score



Parameter oriented report

PM01 C

Simazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.01 - 0.035 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-------|--------------|---------|----------|
| LC0001 | 0.035 | 0.005 | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.01 | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.001 (LOQ) | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | <0.006 (LOD) | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

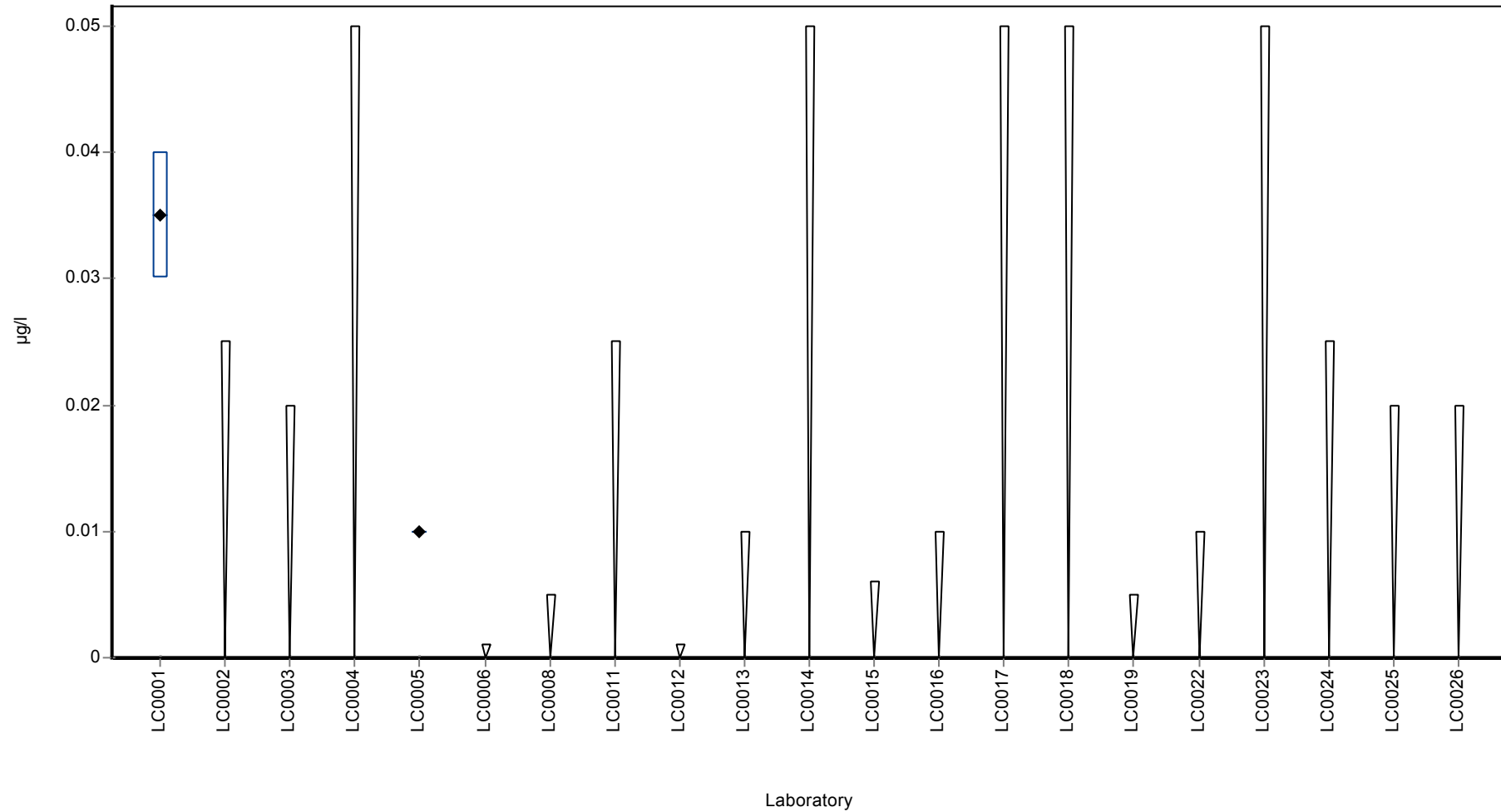
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0225 ± 0.0375 | - | µg/l |
| Minimum | 0.01 | 0.01 | µg/l |
| Maximum | 0.035 | 0.035 | µg/l |
| Standard deviation | 0.0177 | - | µg/l |
| rel. Standard deviation | 78.6 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Simazine

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Terbutylazine-desethyl-2-hydroxy

| | |
|------------------------|-----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0934 ± 0.0199 |
| Minimum - Maximum | 0.078 - 0.119 |
| Control test value ± U | 0.11 ± 0.00314 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.078 | 0.012 | 83.5 | -0.95 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0795 | 0.0159 | 85.1 | -0.86 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0928 | 0.0186 | 99.4 | -0.04 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.119 | 0.02975 | 127 | 1.58 | |
| LC0024 | 0.106 | 0.032 | 114 | 0.78 | |
| LC0025 | 0.085 | 0.01 | 91 | -0.52 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

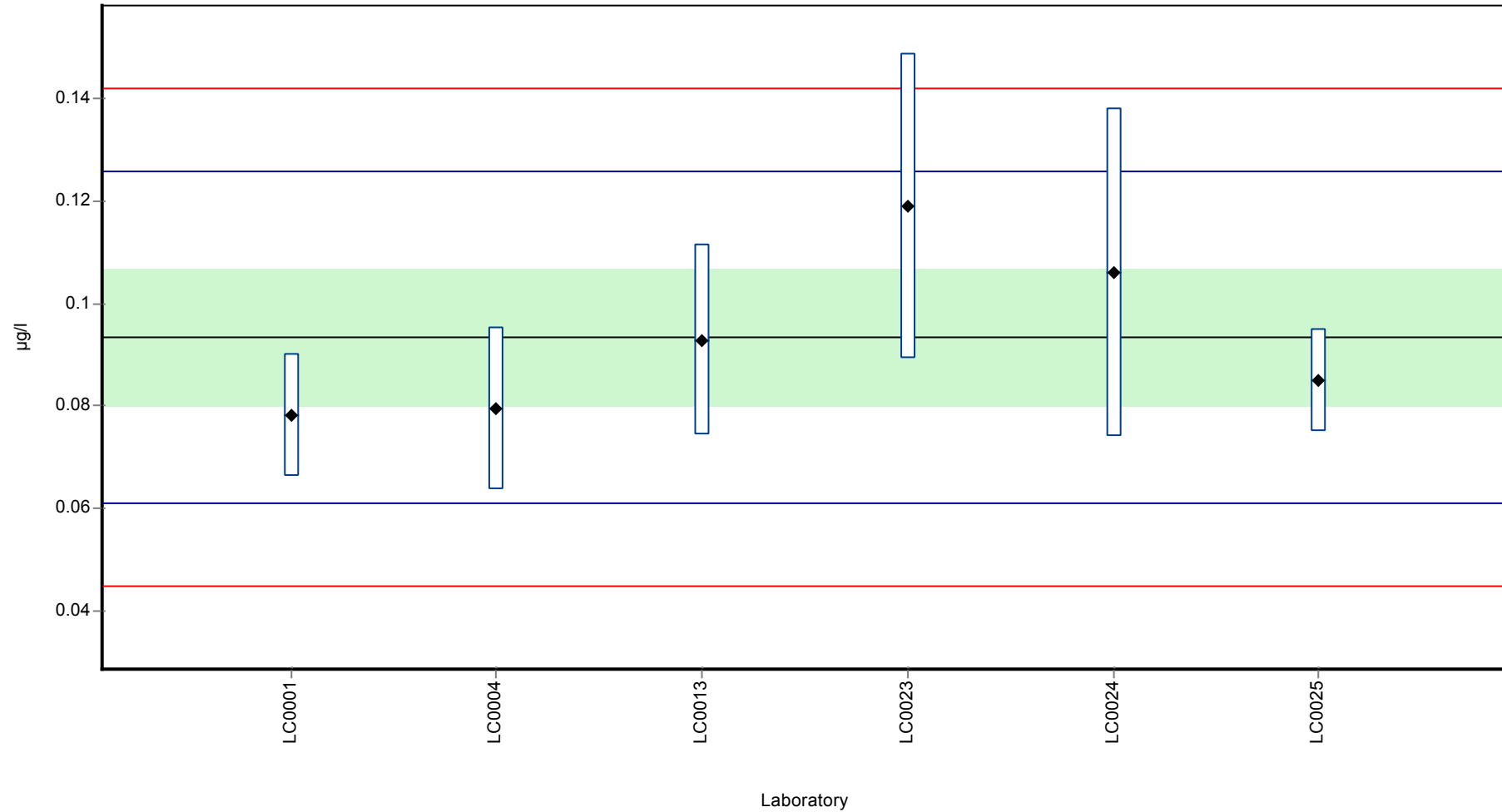
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0934 ± 0.0199 | 0.0934 ± 0.0199 | µg/l |
| Minimum | 0.078 | 0.078 | µg/l |
| Maximum | 0.119 | 0.119 | µg/l |
| Standard deviation | 0.0162 | 0.0162 | µg/l |
| rel. Standard deviation | 17.4 | 17.4 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine-desethyl-2-hydroxy

Graphical presentation of results

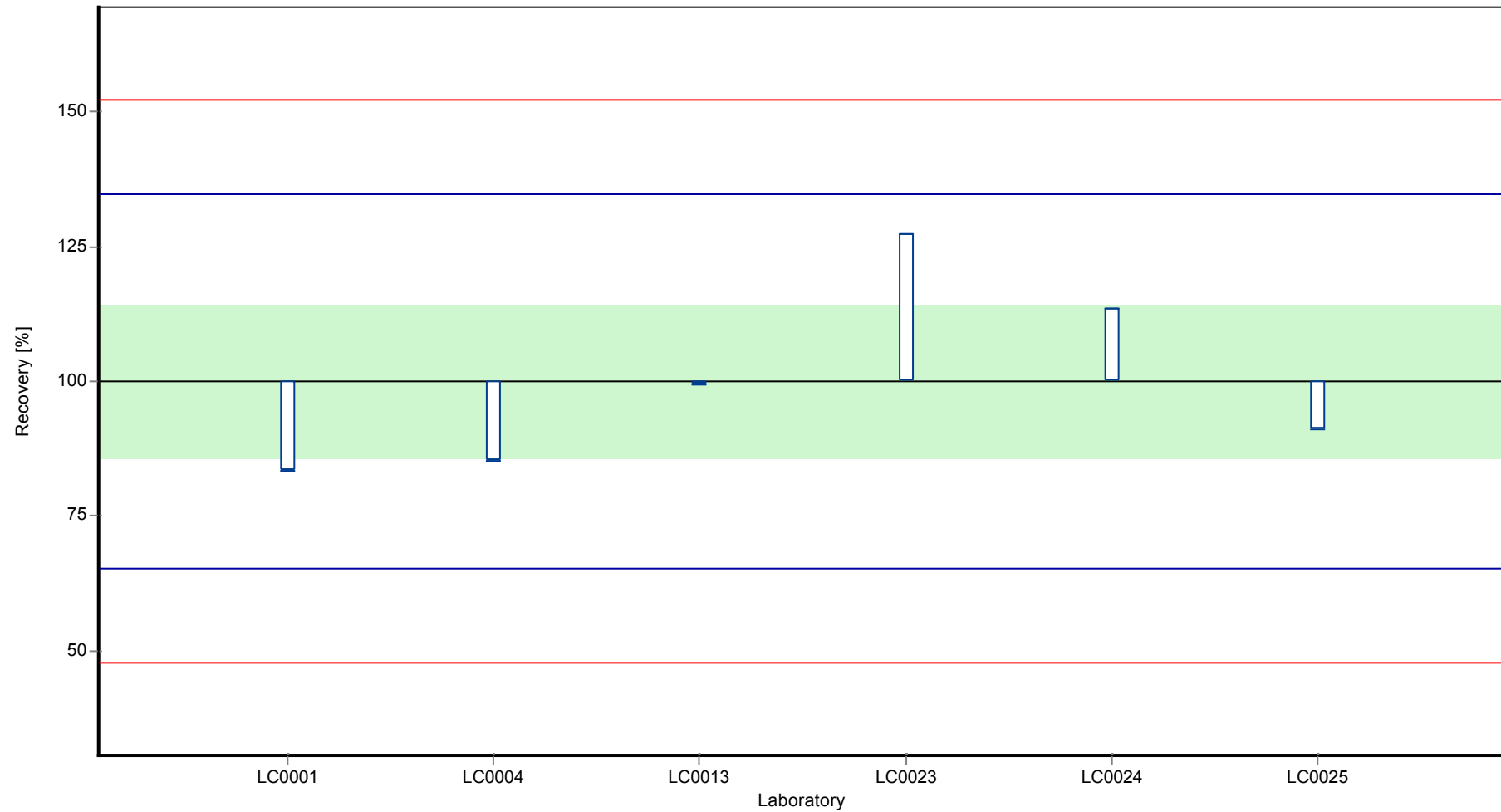
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine-desethyl-2-hydroxy

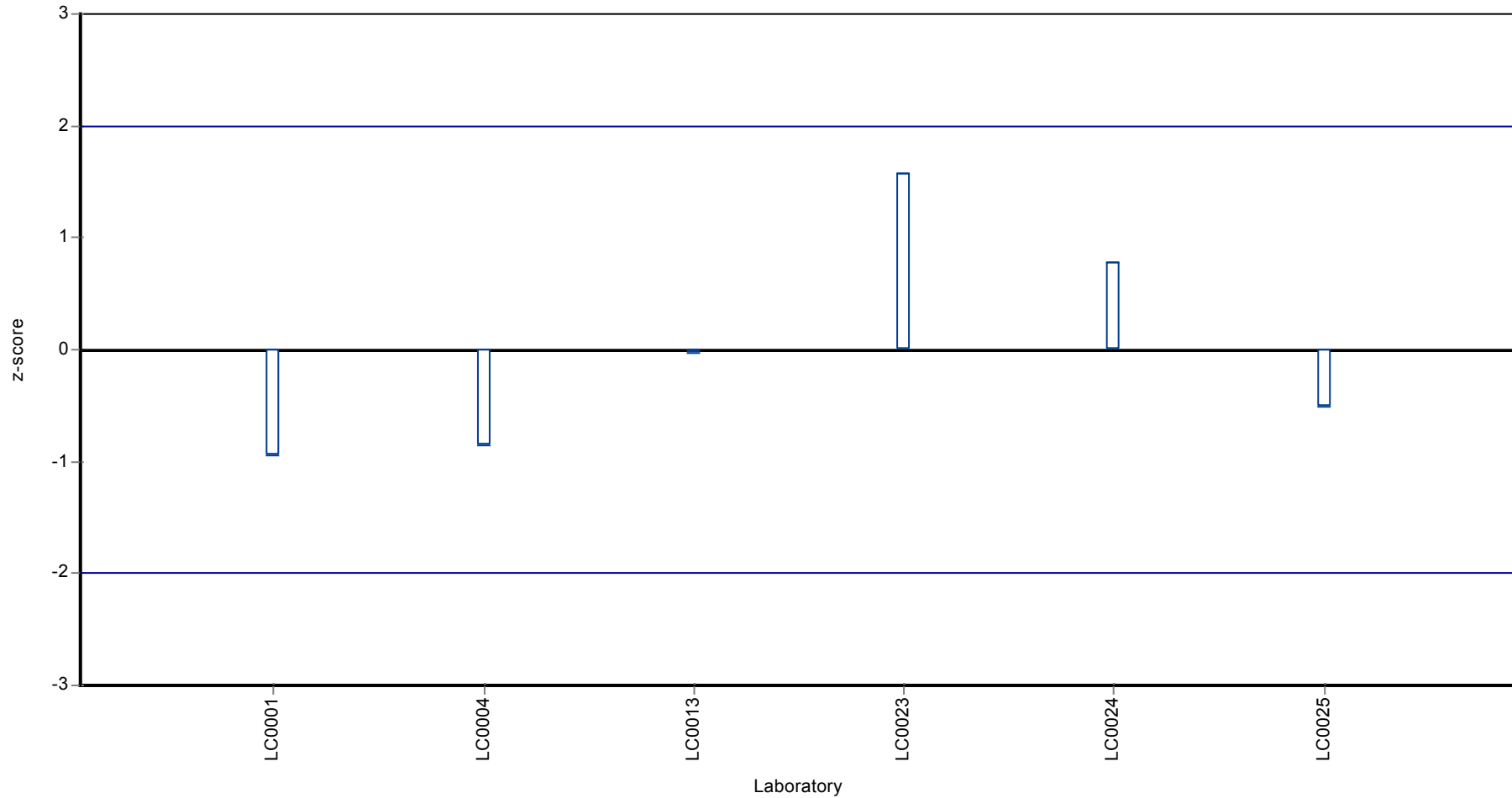
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine-desethyl-2-hydroxy

Z-score



Parameter oriented report

PM01 B

Terbutylazine-desethyl-2-hydroxy

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.0123 - 0.089 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | 0.089 | 0.013 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0123 | 0.0025 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | 0.048 | 0.01 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

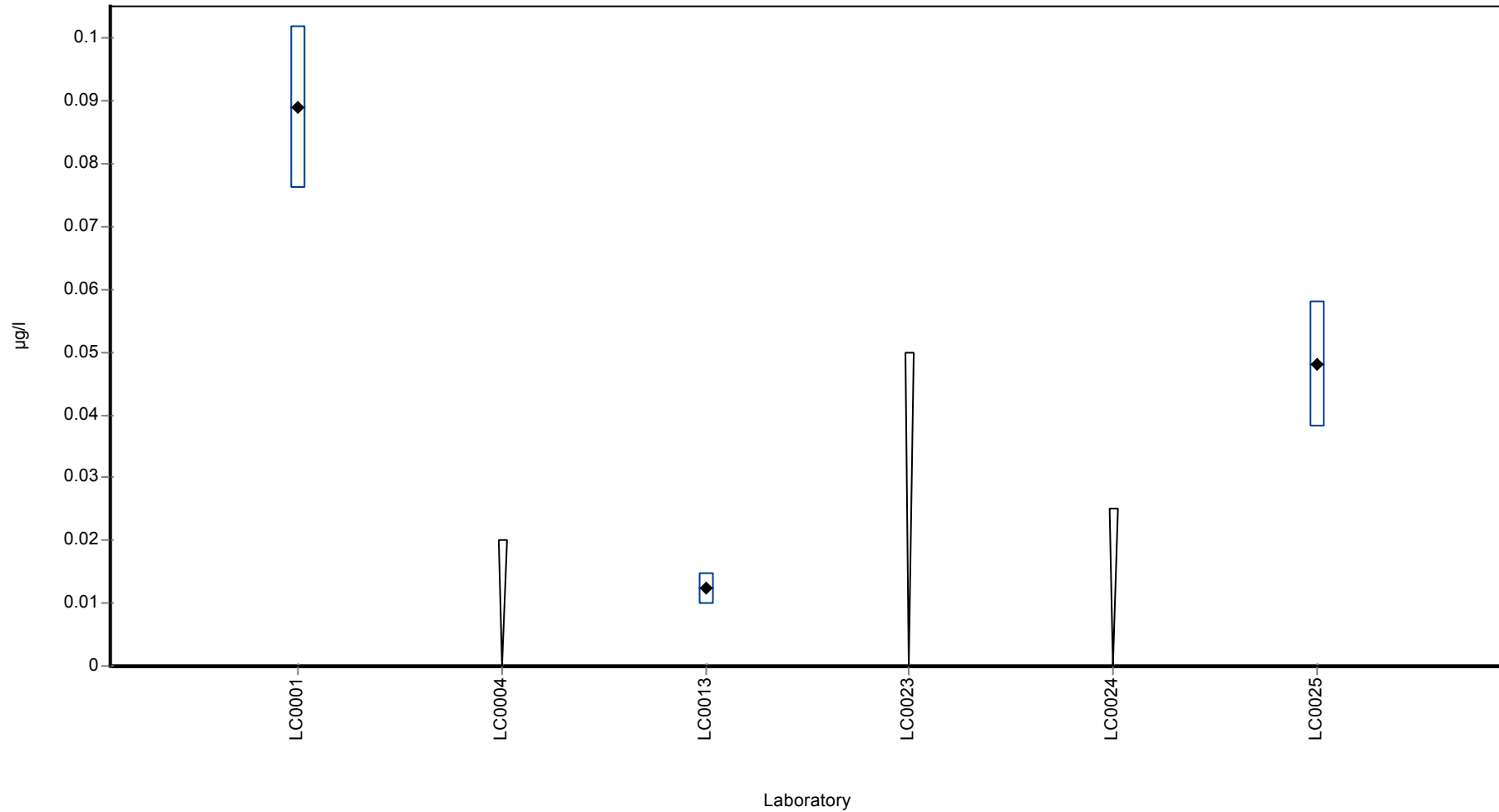
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0498 ± 0.0665 | - | µg/l |
| Minimum | 0.0123 | 0.0123 | µg/l |
| Maximum | 0.089 | 0.089 | µg/l |
| Standard deviation | 0.0384 | - | µg/l |
| rel. Standard deviation | 77.1 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine-desethyl-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine-desethyl-2-hydroxy

Parameter oriented report

PM01 C

Terbutylazine-desethyl-2-hydroxy

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

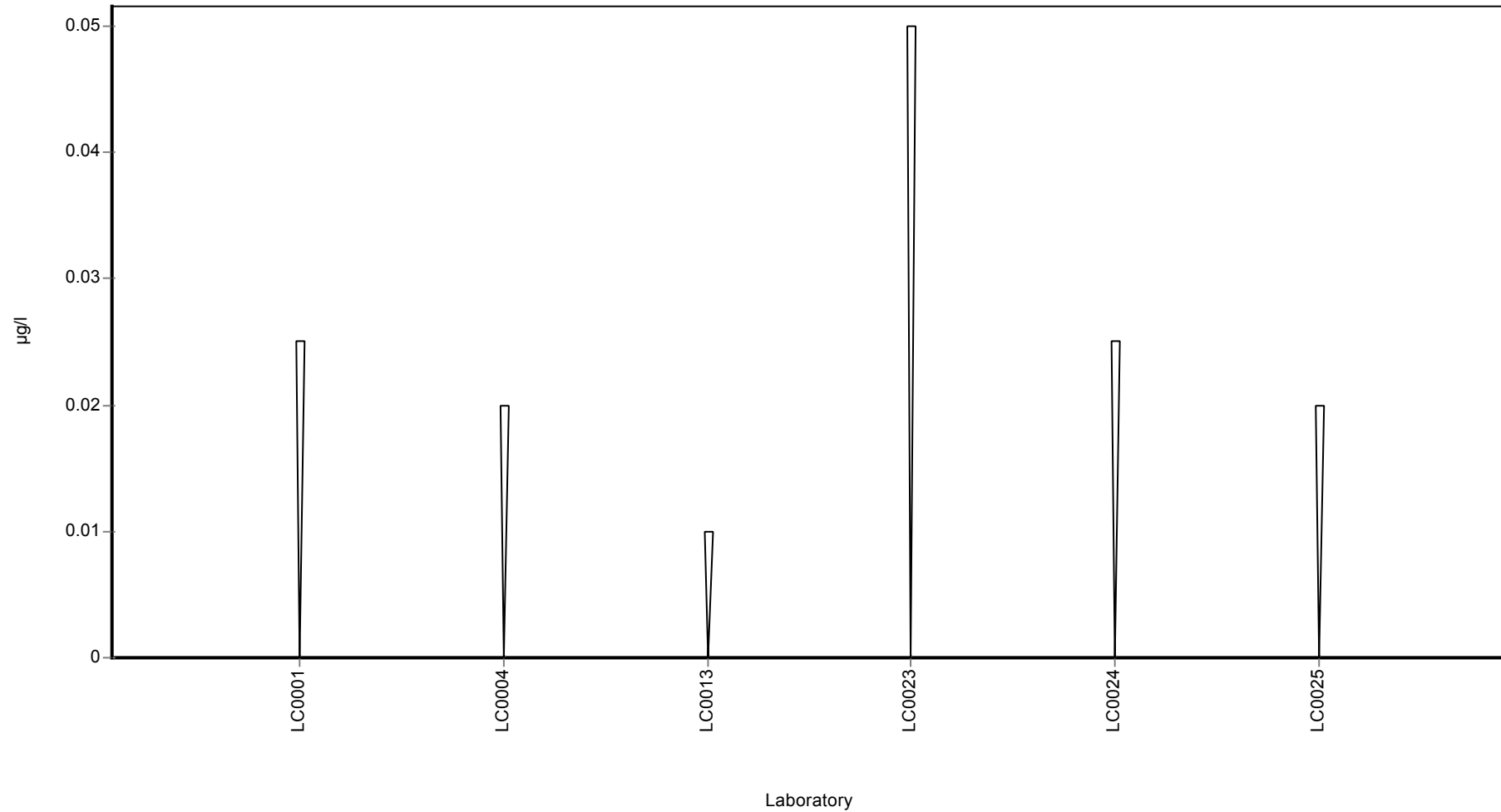
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine-desethyl-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Terbutylazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.672 ± 0.0378 |
| Minimum - Maximum | 0.571 - 0.792 |
| Control test value ± U | 0.639 ± 0.0164 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.622 | 0.093 | 92.6 | -0.94 | |
| LC0002 | 0.758 | 0.07 | 113 | 1.61 | |
| LC0003 | 0.63 | - | 93.7 | -0.79 | |
| LC0004 | 0.6745 | 0.1349 | 100 | 0.05 | |
| LC0005 | 0.416 | - | 61.9 | -4.8 | H |
| LC0006 | 0.71 | 0.177 | 106 | 0.71 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.673 | 0.123 | 100 | 0.02 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.676 | 0.045 | 101 | 0.07 | |
| LC0012 | 0.709 | 0.043 | 106 | 0.69 | |
| LC0013 | 0.588 | 0.1176 | 87.5 | -1.57 | |
| LC0014 | 0.67 | - | 99.7 | -0.04 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.66 | 0.13 | 98.2 | -0.23 | |
| LC0017 | 0.651 | 0.13 | 96.9 | -0.39 | |
| LC0018 | 0.647 | 0.22 | 96.3 | -0.47 | |
| LC0019 | 0.915 | - | 136 | 4.55 | H |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.571 | 0.114 | 85 | -1.89 | |
| LC0023 | 0.792 | 0.198 | 118 | 2.25 | |
| LC0024 | 0.687 | 0.206 | 102 | 0.28 | |
| LC0025 | 0.677 | 0.03 | 101 | 0.09 | |
| LC0026 | 0.701 | 0.14 | 104 | 0.54 | |

Characteristics of parameter

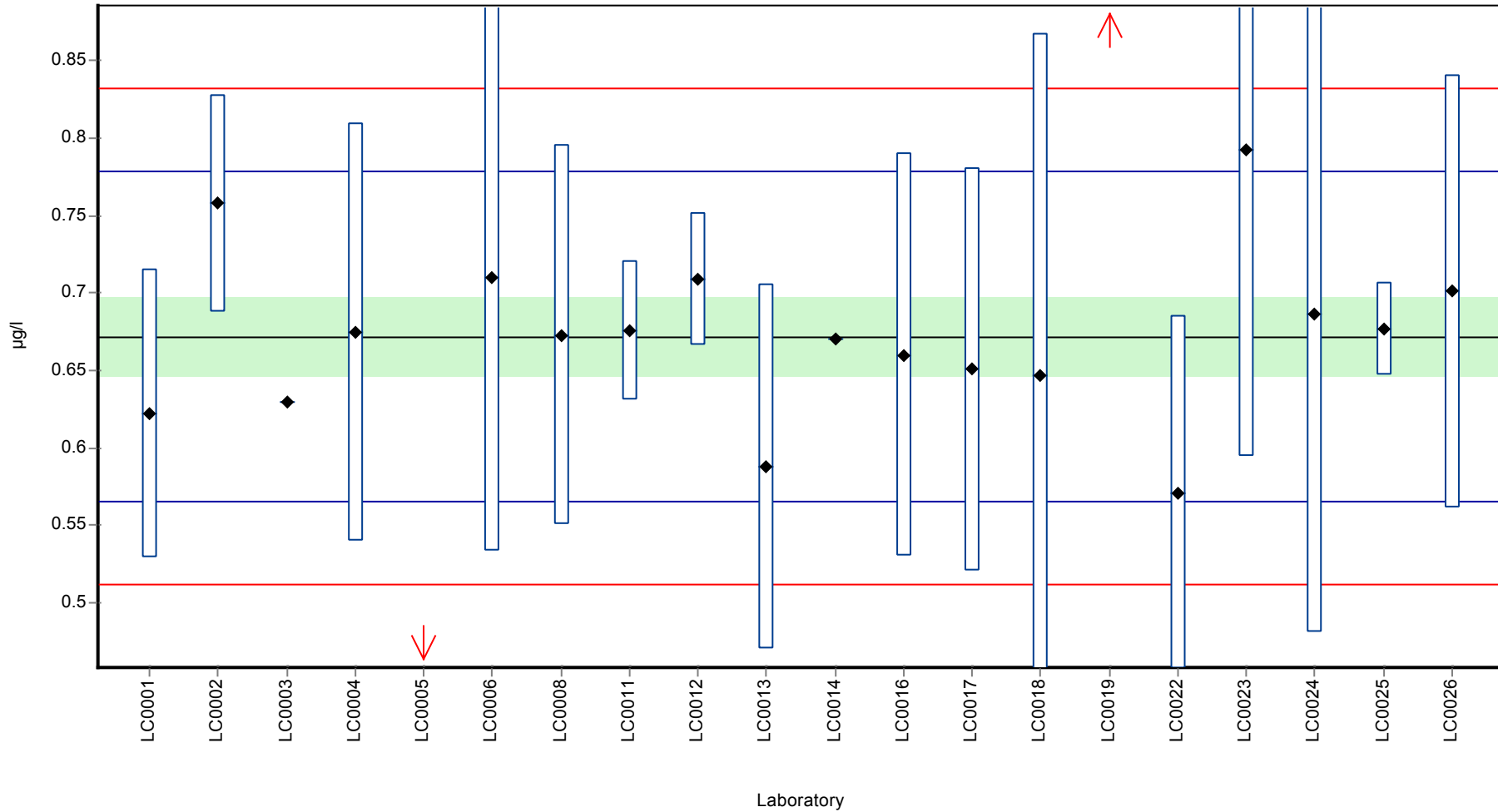
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.671 ± 0.064 | 0.672 ± 0.0378 | µg/l |
| Minimum | 0.416 | 0.571 | µg/l |
| Maximum | 0.915 | 0.792 | µg/l |
| Standard deviation | 0.0954 | 0.0534 | µg/l |
| rel. Standard deviation | 14.2 | 7.94 | % |
| n | 20 | 18 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine

Graphical presentation of results

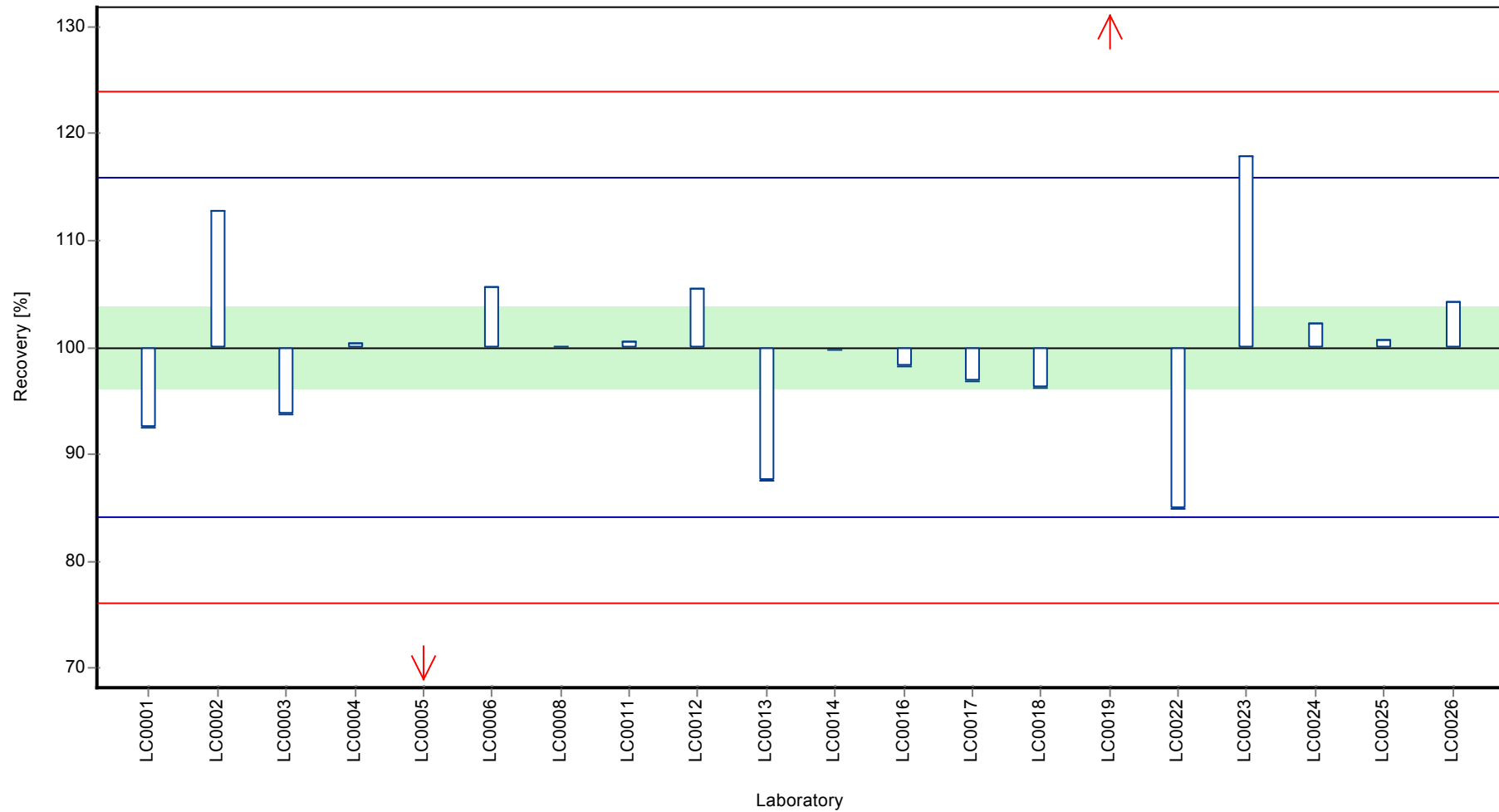
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine

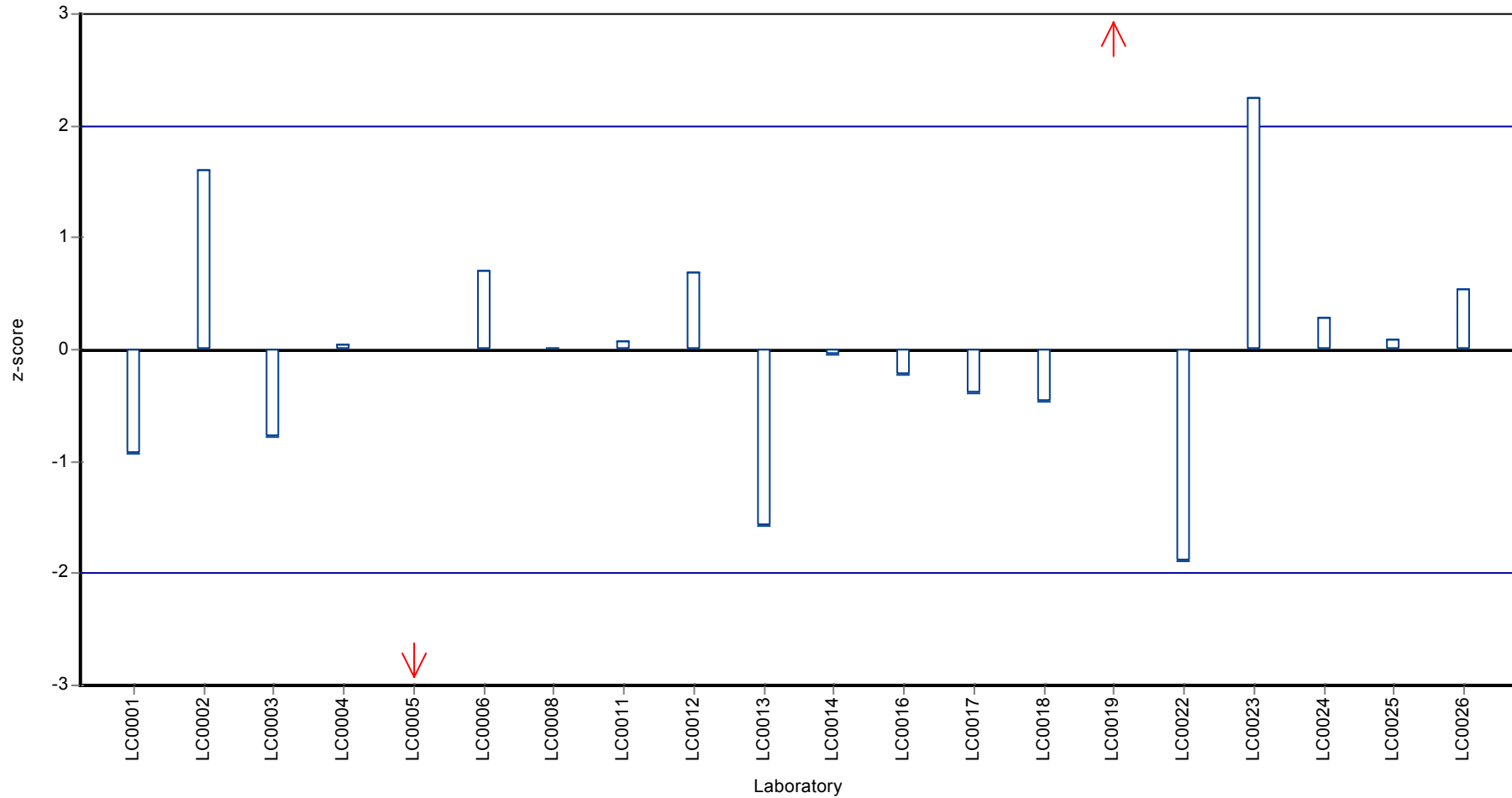
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine

Parameter oriented report

PM01 B

Terbutylazine

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.177 ± 0.0133 |
| Minimum - Maximum | 0.139 - 0.22 |
| Control test value ± U | 0.178 ± 0.054 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.165 | 0.025 | 93.3 | -0.61 | |
| LC0002 | 0.195 | 0.03 | 110 | 0.94 | |
| LC0003 | 0.22 | - | 124 | 2.23 | |
| LC0004 | 0.182 | 0.0364 | 103 | 0.26 | |
| LC0005 | 0.103 | - | 58.2 | -3.82 | H |
| LC0006 | 0.188 | 0.047 | 106 | 0.57 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.172 | 0.033 | 97.2 | -0.25 | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | 0.185 | 0.006 | 105 | 0.42 | |
| LC0012 | 0.139 | 0.008 | 78.6 | -1.96 | |
| LC0013 | 0.15 | 0.0299 | 84.8 | -1.39 | |
| LC0014 | 0.17 | - | 96.1 | -0.36 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.18 | 0.04 | 102 | 0.16 | |
| LC0017 | 0.162 | 0.03 | 91.6 | -0.77 | |
| LC0018 | 0.164 | 0.056 | 92.7 | -0.67 | |
| LC0019 | 0.205 | - | 116 | 1.45 | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.16 | 0.032 | 90.4 | -0.87 | |
| LC0023 | 0.196 | 0.049 | 111 | 0.99 | |
| LC0024 | 0.173 | 0.052 | 97.8 | -0.2 | |
| LC0025 | 0.185 | 0.01 | 105 | 0.42 | |
| LC0026 | 0.17 | 0.034 | 96.1 | -0.36 | |

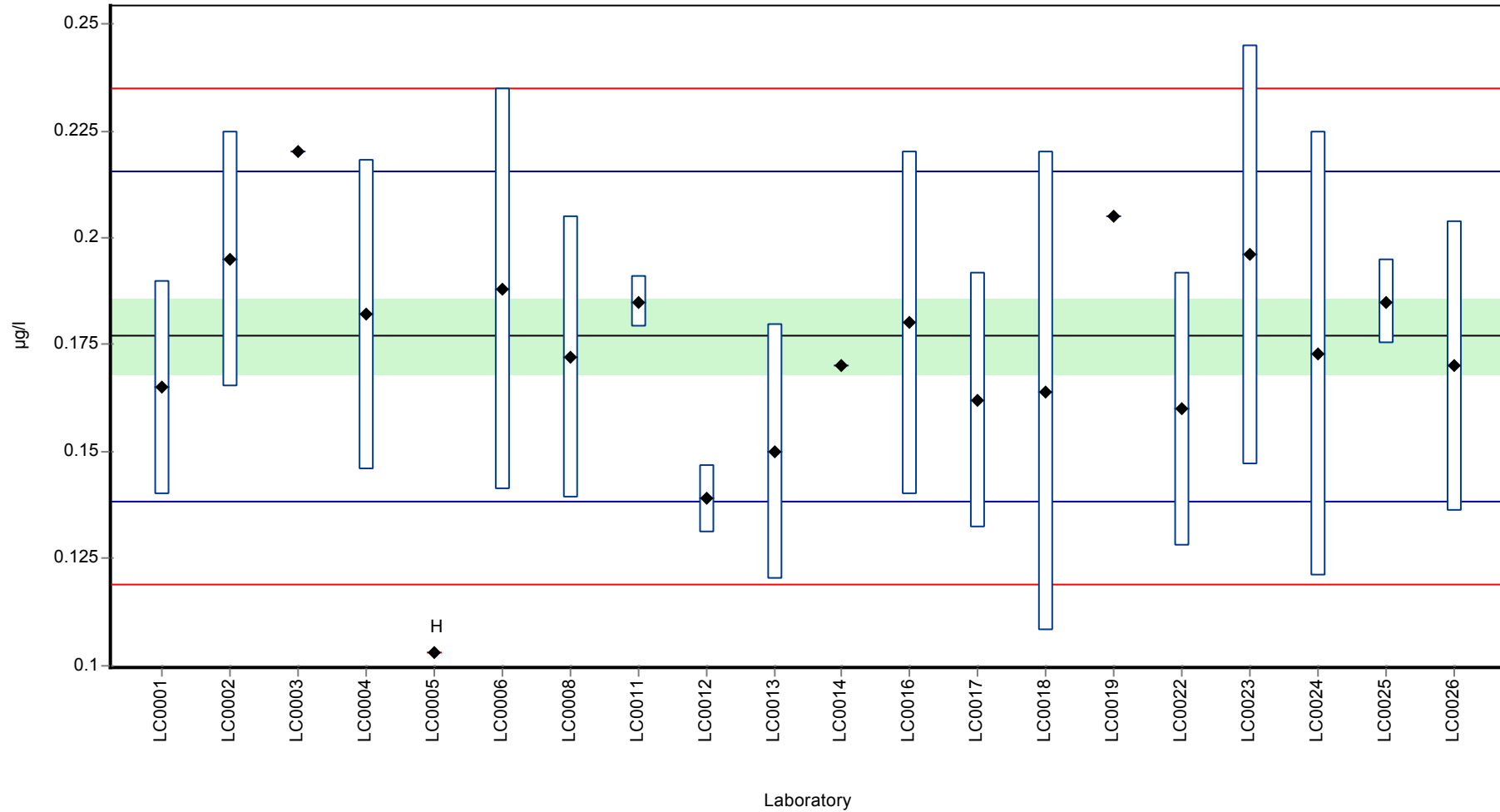
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.173 ± 0.0168 | 0.177 ± 0.0133 | µg/l |
| Minimum | 0.103 | 0.139 | µg/l |
| Maximum | 0.22 | 0.22 | µg/l |
| Standard deviation | 0.0251 | 0.0193 | µg/l |
| rel. Standard deviation | 14.5 | 10.9 | % |
| n | 20 | 19 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine

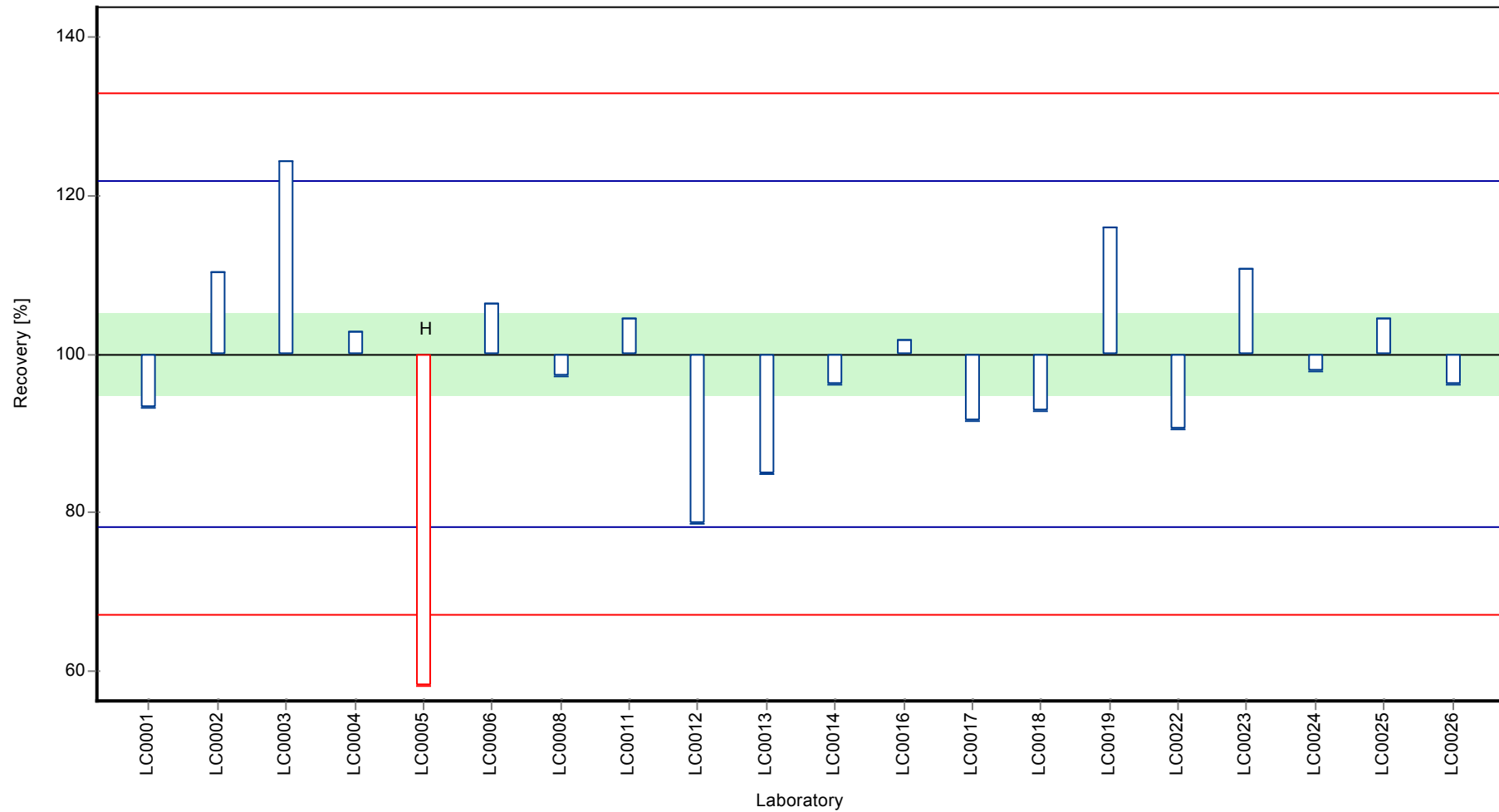
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine

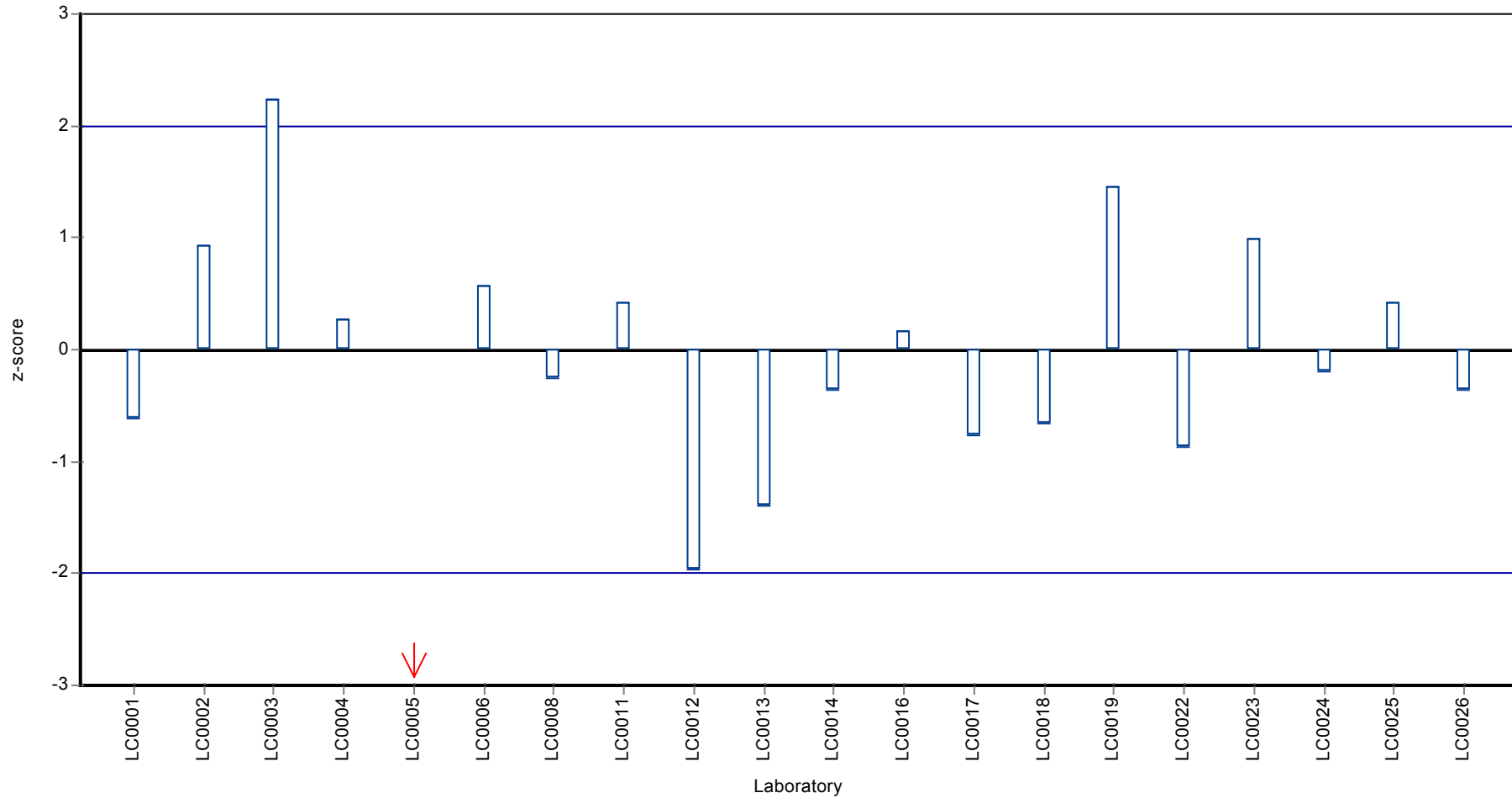
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine

Z-score



Parameter oriented report

PM01 C

Terbutylazine

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.02 - 0.02 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | < 0.025 (LOQ) | - | - | - | |
| LC0003 | < 0.02 (LOQ) | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | 0.02 | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | <0.025 (LOD) | - | - | - | |
| LC0012 | < 0.005 (LOQ) | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | < 0.05 (LOQ) | - | - | - | |
| LC0018 | < 0.05 (LOQ) | - | - | - | |
| LC0019 | < 0.005 (LOQ) | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.01 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

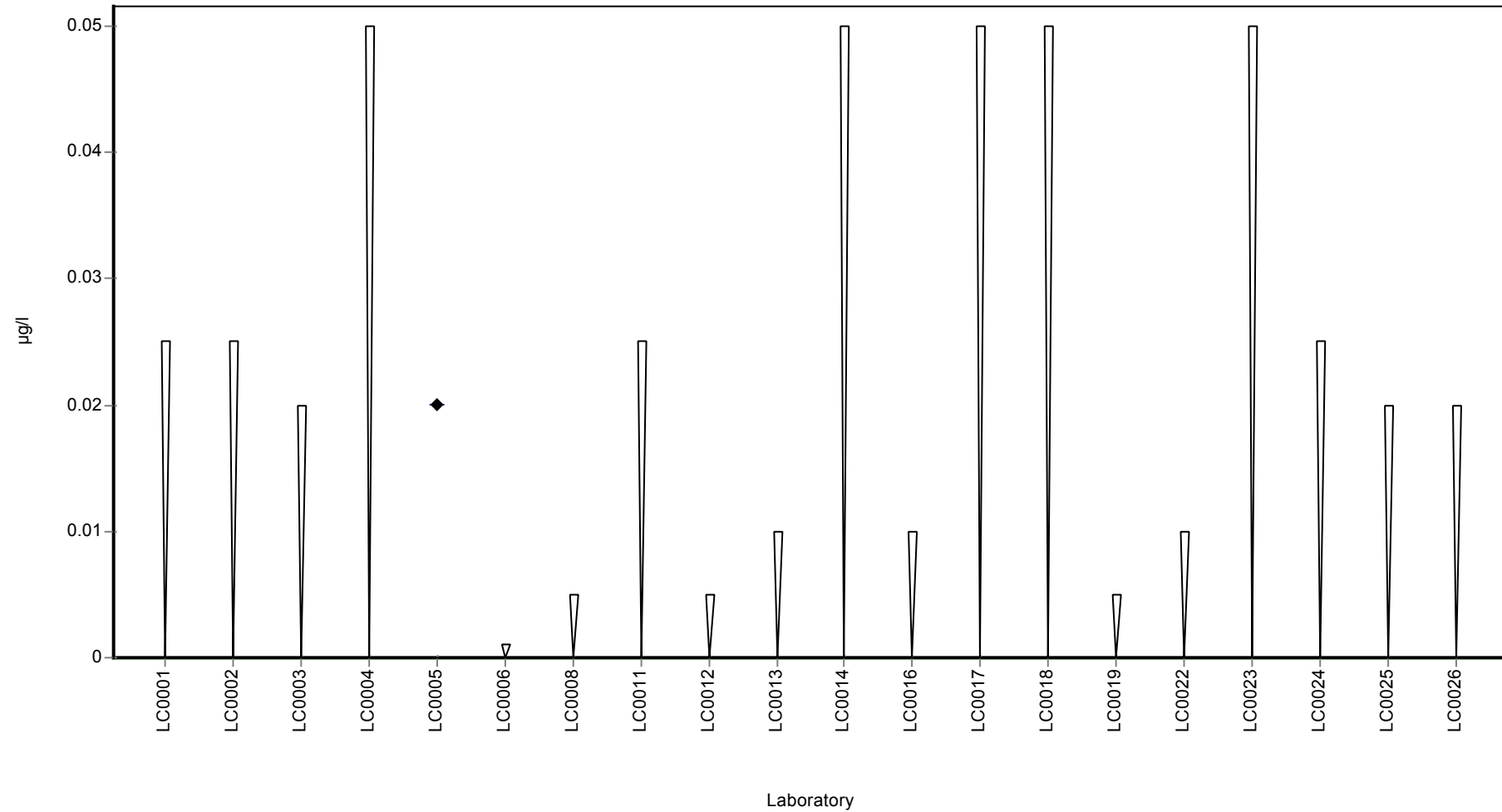
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.02 | - | µg/l |
| Minimum | 0.02 | 0.02 | µg/l |
| Maximum | 0.02 | 0.02 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine-2-hydroxy

Parameter oriented report

PM01 A

Terbutylazine-2-hydroxy

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.02 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.02 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

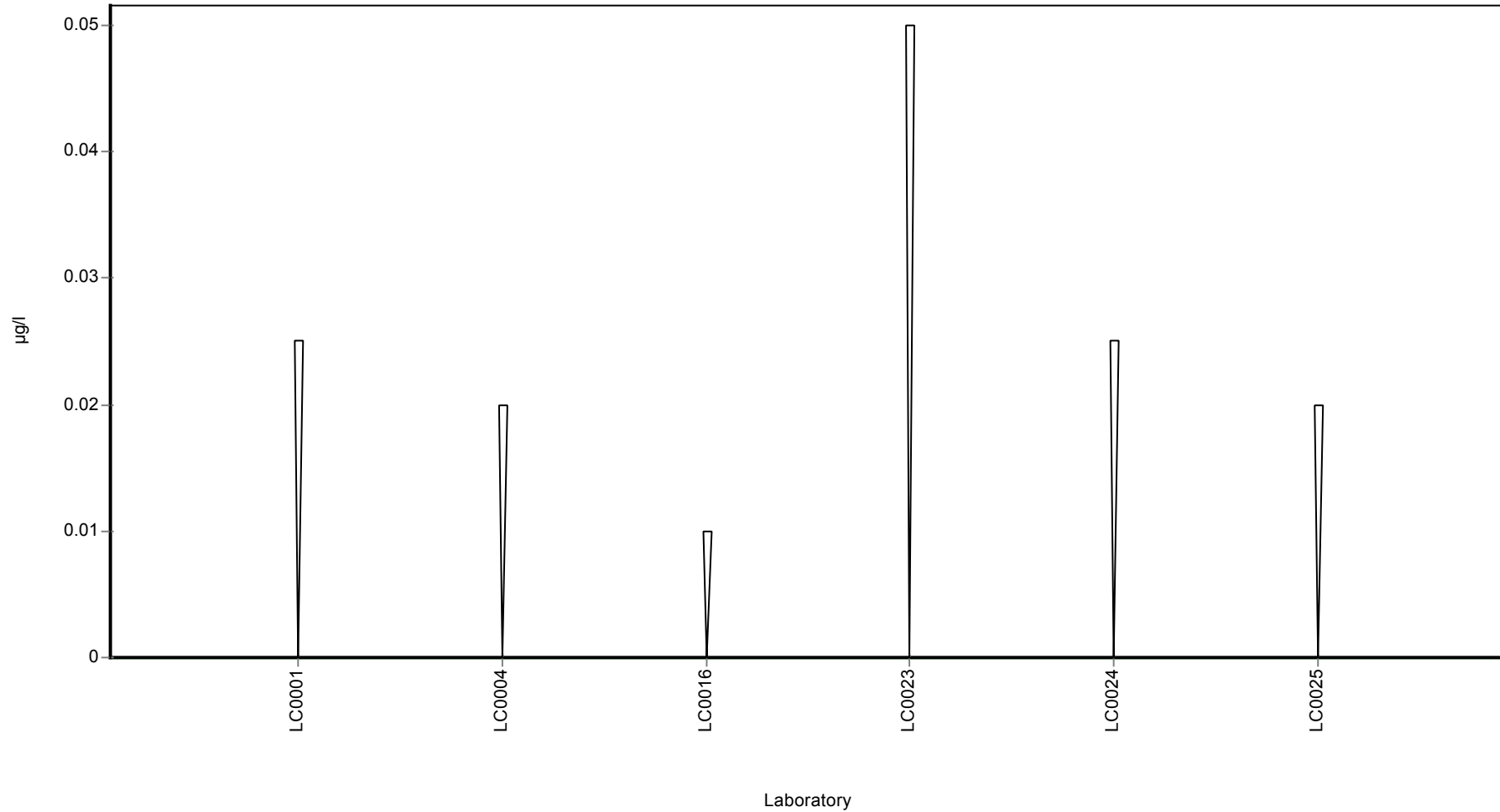
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Terbutylazine-2-hydroxy

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine-2-hydroxy

Parameter oriented report

PM01 B

Terbutylazine-2-hydroxy

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.237 ± 0.0519 |
| Minimum - Maximum | 0.19 - 0.287 |
| Control test value ± U | 0.284 ± 0.0042 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.263 | 0.039 | 111 | 0.6 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.192 | 0.0384 | 80.8 | -1.07 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.22 | 0.04 | 92.6 | -0.41 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.287 | 0.07175 | 121 | 1.17 | |
| LC0024 | 0.273 | 0.082 | 115 | 0.84 | |
| LC0025 | 0.19 | 0.02 | 80 | -1.12 | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

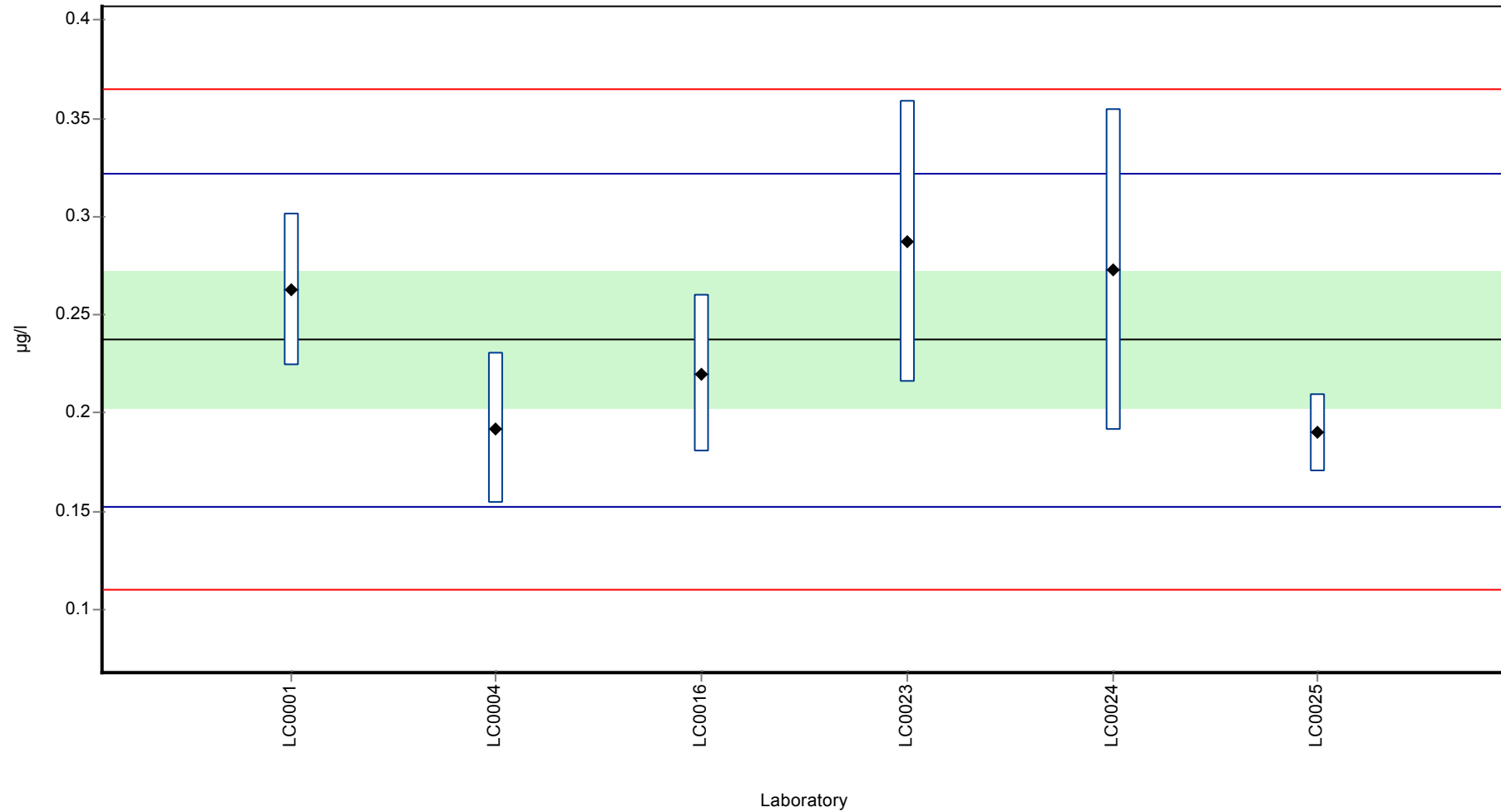
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.237 ± 0.0519 | 0.237 ± 0.0519 | µg/l |
| Minimum | 0.19 | 0.19 | µg/l |
| Maximum | 0.287 | 0.287 | µg/l |
| Standard deviation | 0.0424 | 0.0424 | µg/l |
| rel. Standard deviation | 17.9 | 17.9 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine-2-hydroxy

Graphical presentation of results

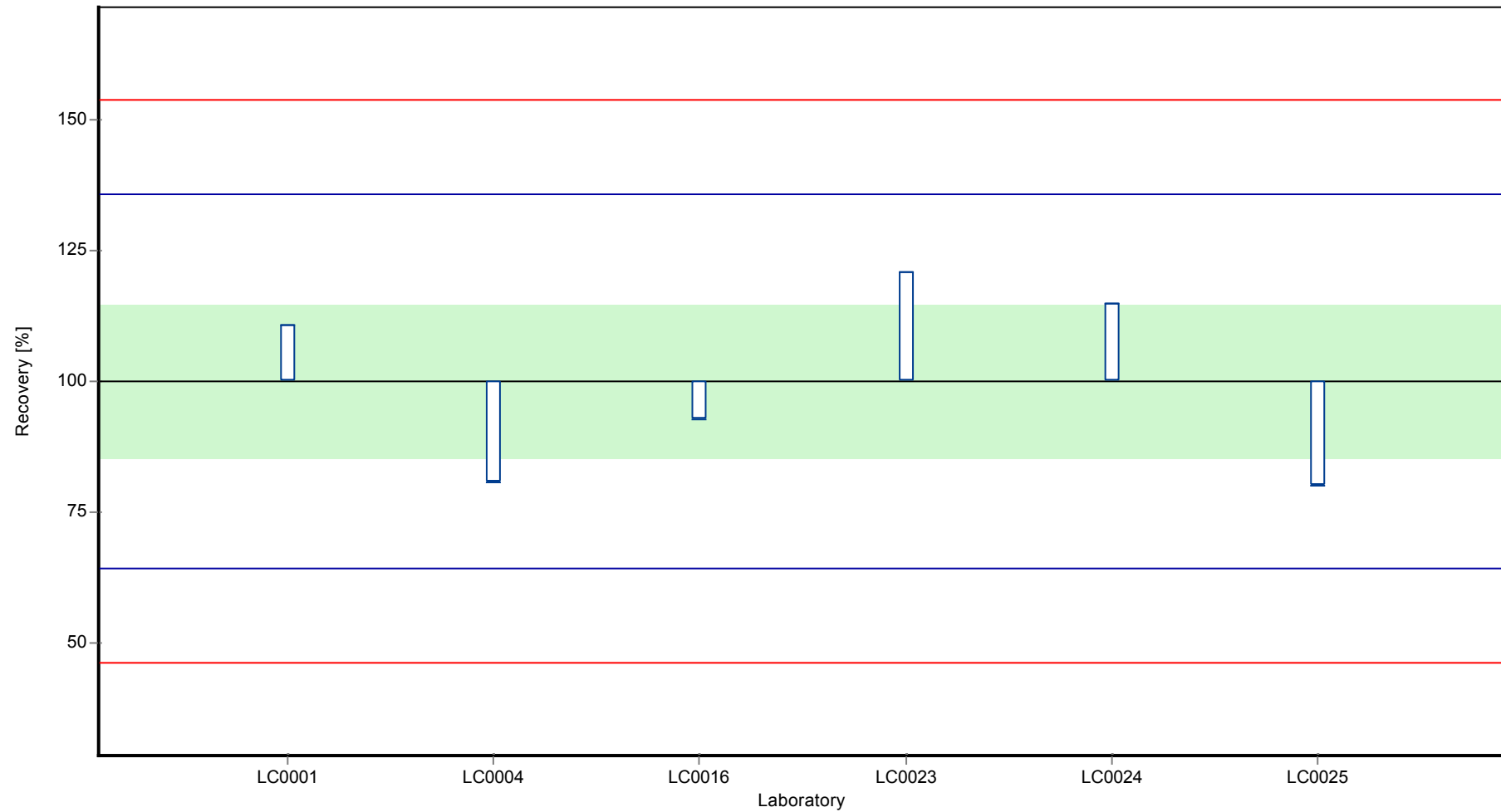
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine-2-hydroxy

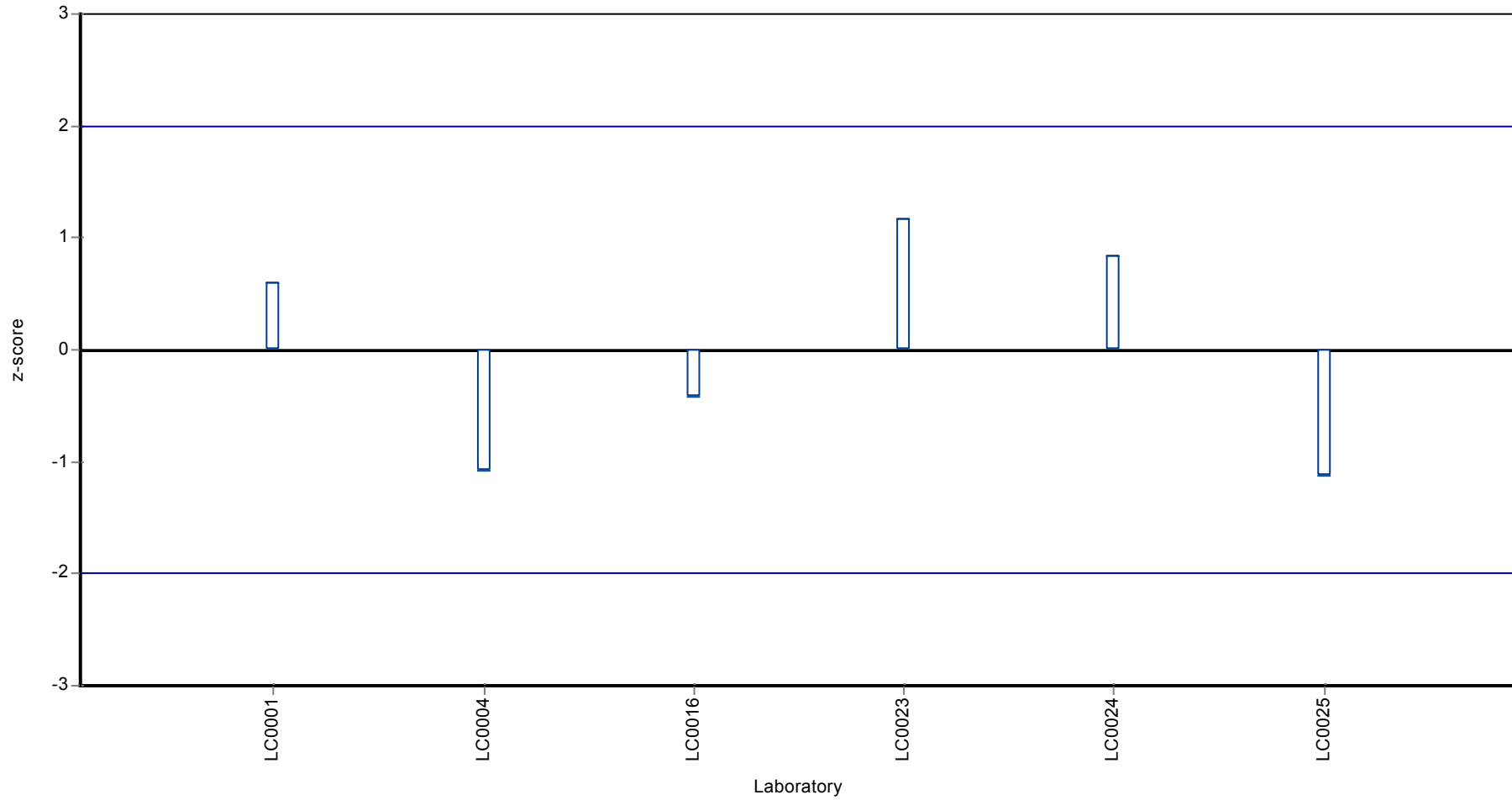
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Terbutylazine-2-hydroxy

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine-2-hydroxy

Parameter oriented report

PM01 C

Terbutylazine-2-hydroxy

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0699 ± 0.0105 |
| Minimum - Maximum | 0.056 - 0.082 |
| Control test value ± U | 0.0775 ± 0.00114 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.072 | 0.011 | 103 | 0.25 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.056 | 0.0112 | 80.1 | -1.61 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.07 | 0.01 | 100 | 0.01 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.082 | 0.0205 | 117 | 1.41 | |
| LC0024 | 0.0733 | 0.022 | 105 | 0.4 | |
| LC0025 | 0.066 | 0.01 | 94.4 | -0.45 | |
| LC0026 | - | - | - | - | |

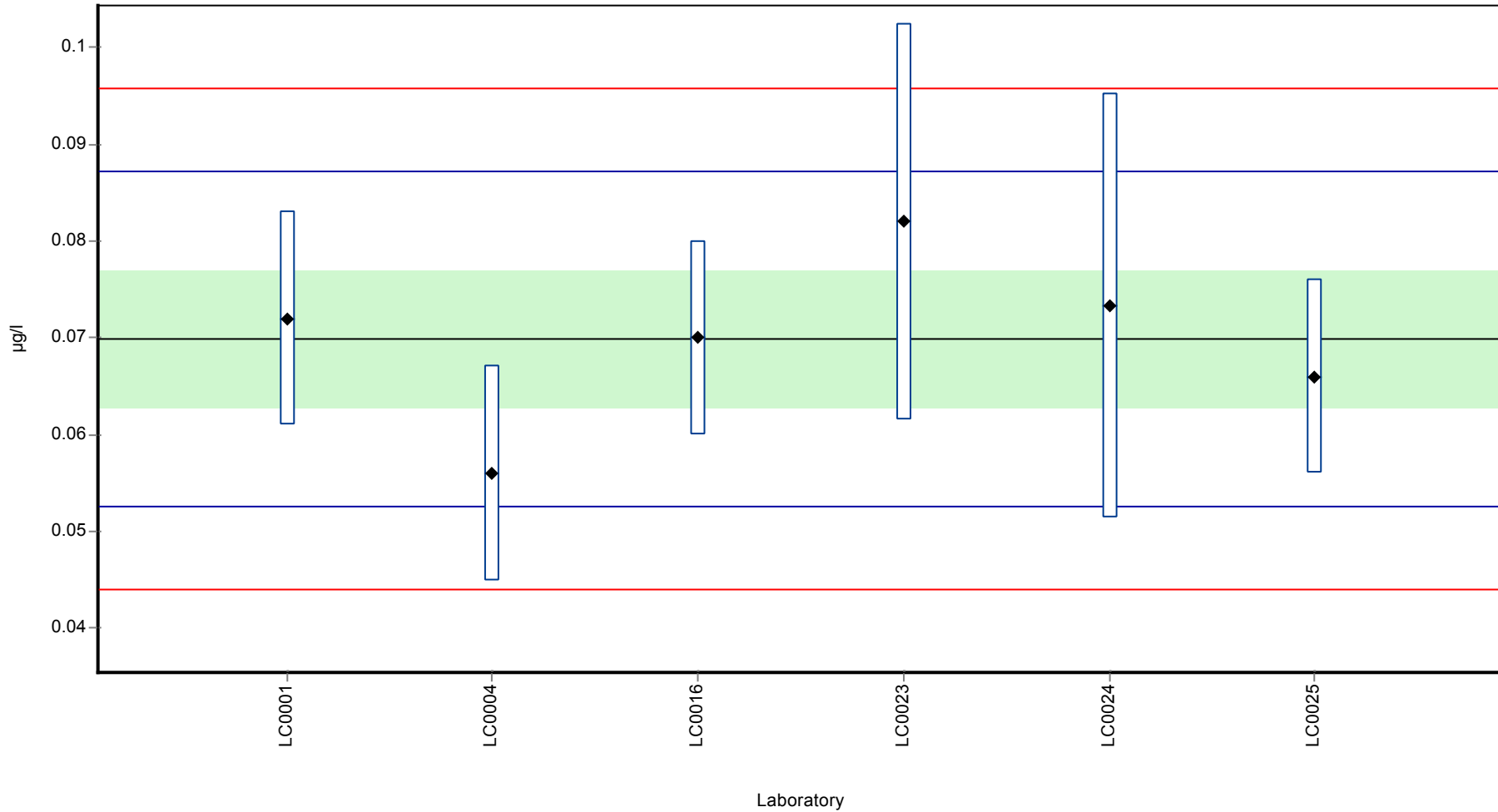
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0699 ± 0.0105 | 0.0699 ± 0.0105 | µg/l |
| Minimum | 0.056 | 0.056 | µg/l |
| Maximum | 0.082 | 0.082 | µg/l |
| Standard deviation | 0.00861 | 0.00861 | µg/l |
| rel. Standard deviation | 12.3 | 12.3 | % |
| n | 6 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine-2-hydroxy

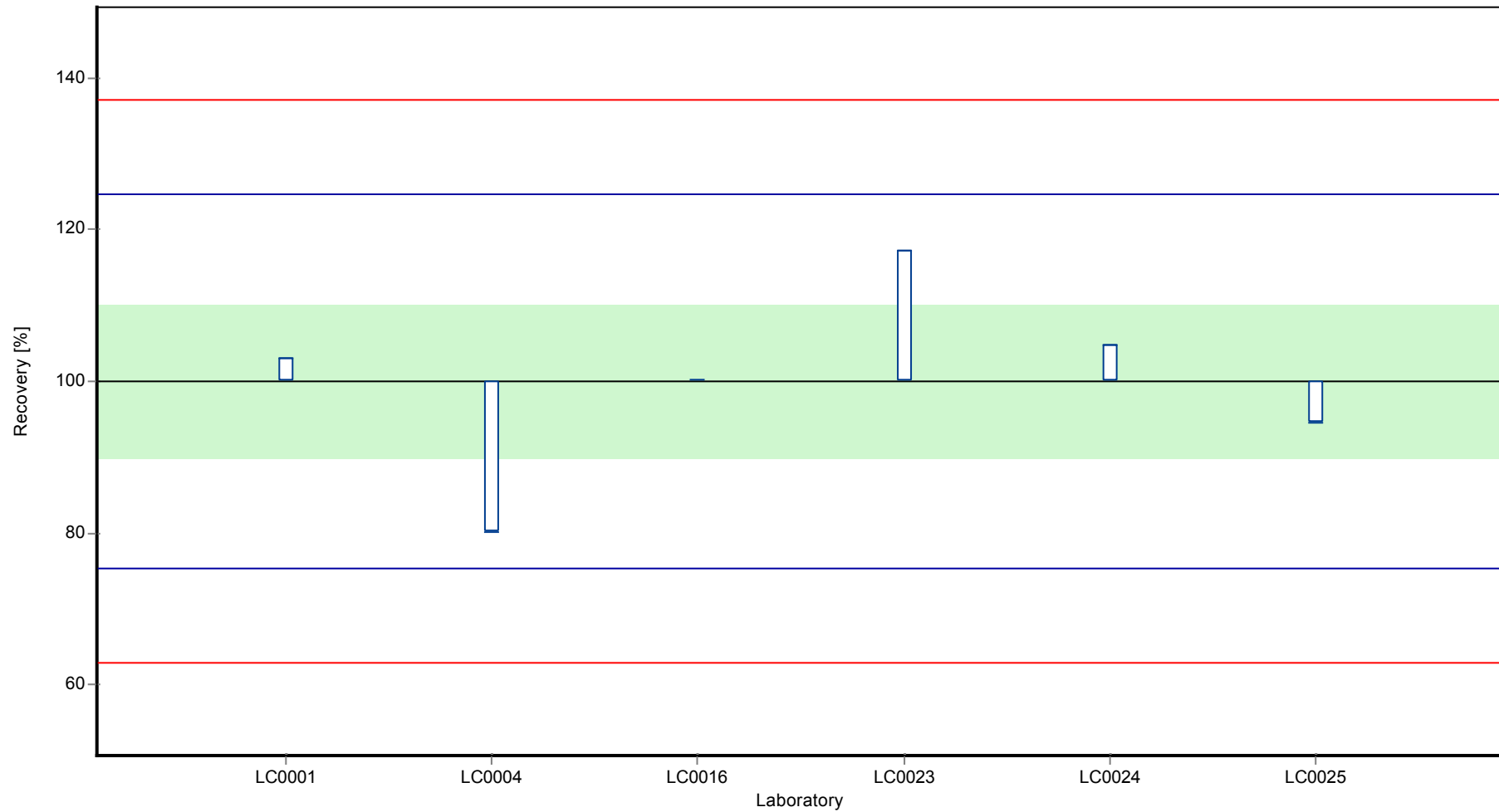
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine-2-hydroxy

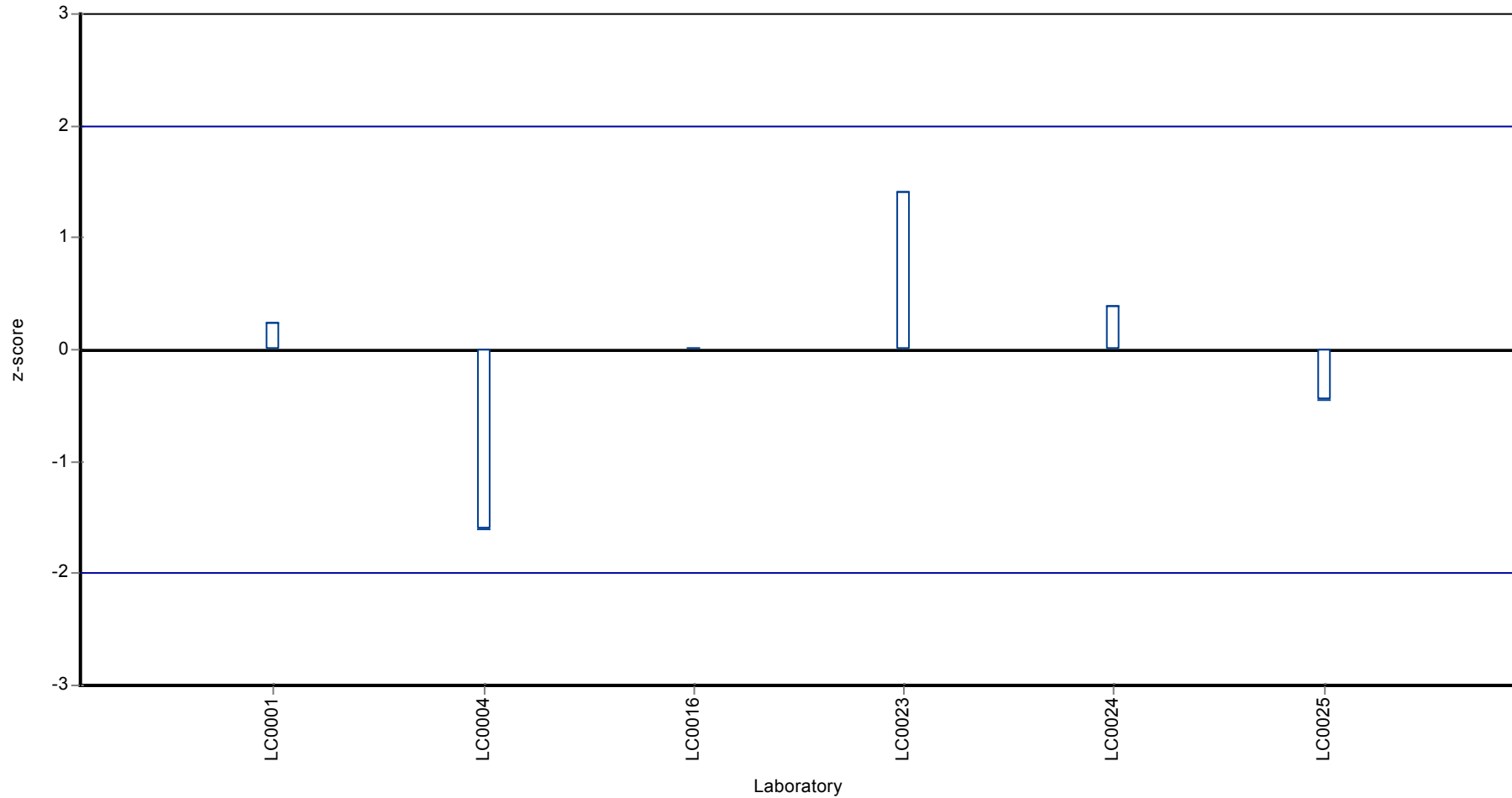
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Terbutylazine-2-hydroxy

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiacloprid

Parameter oriented report

PM01 A

Thiacloprid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.681 ± 0.0519 |
| Minimum - Maximum | 0.595 - 0.784 |
| Control test value ± U | 0.687 ± 0.0352 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.635 | 0.095 | 93.3 | -0.84 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.658 | 0.1316 | 96.7 | -0.42 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.73 | 0.219 | 107 | 0.9 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.631 | 0.05 | 92.7 | -0.91 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.704 | 0.141 | 103 | 0.42 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.595 | 0.1189 | 87.4 | -1.57 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.71 | 0.14 | 104 | 0.53 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.683 | 0.136 | 100 | 0.04 | |
| LC0023 | 0.784 | 0.196 | 115 | 1.89 | |
| LC0024 | 0.678 | 0.203 | 99.6 | -0.05 | |
| LC0025 | 0.993 | 0.2 | 146 | 5.71 | H |
| LC0026 | - | - | - | - | |

Characteristics of parameter

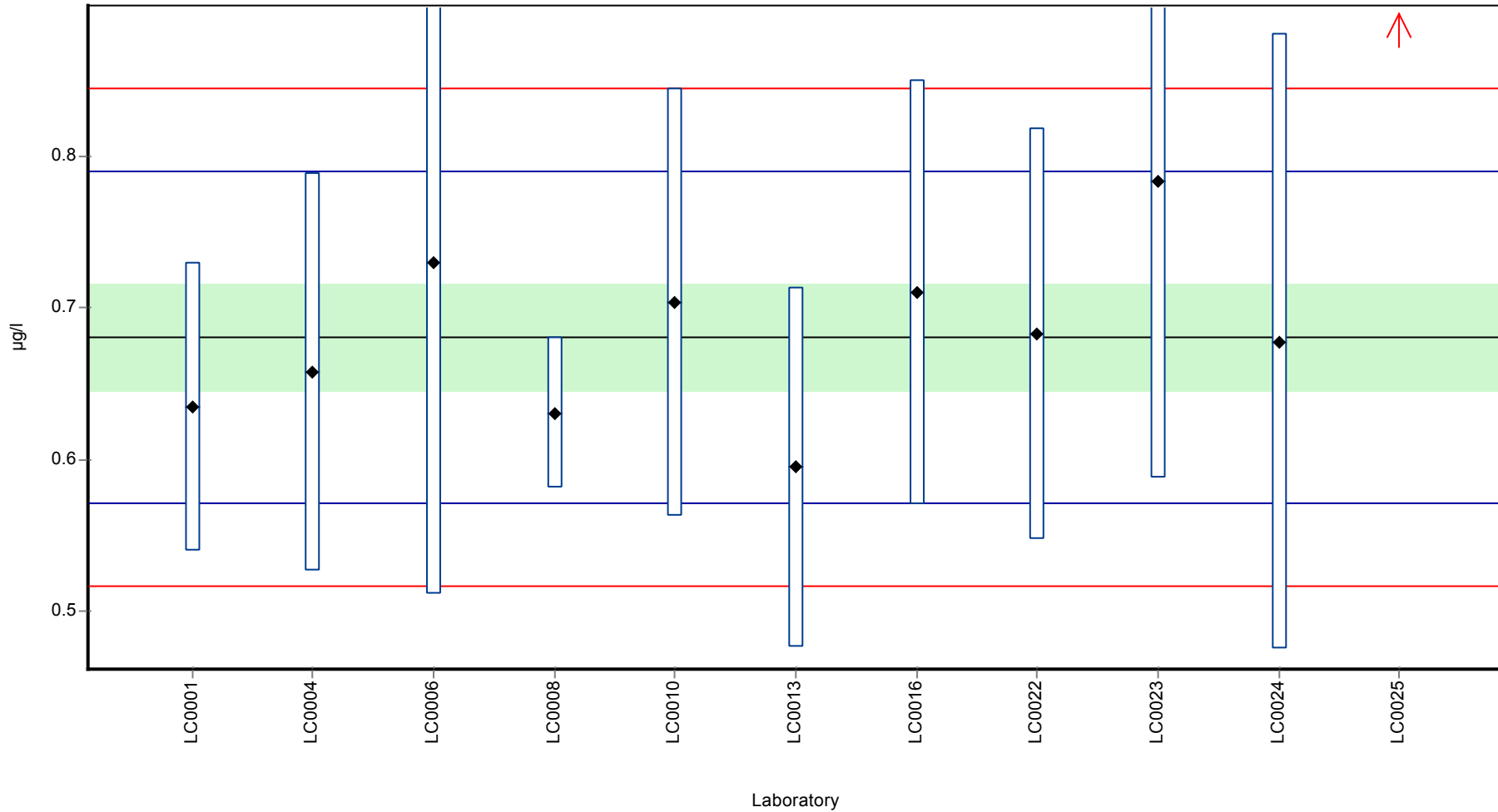
| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.709 ± 0.0972 | 0.681 ± 0.0519 | µg/l |
| Minimum | 0.595 | 0.595 | µg/l |
| Maximum | 0.993 | 0.784 | µg/l |
| Standard deviation | 0.107 | 0.0547 | µg/l |
| rel. Standard deviation | 15.2 | 8.04 | % |
| n | 11 | 10 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiacloprid

Graphical presentation of results

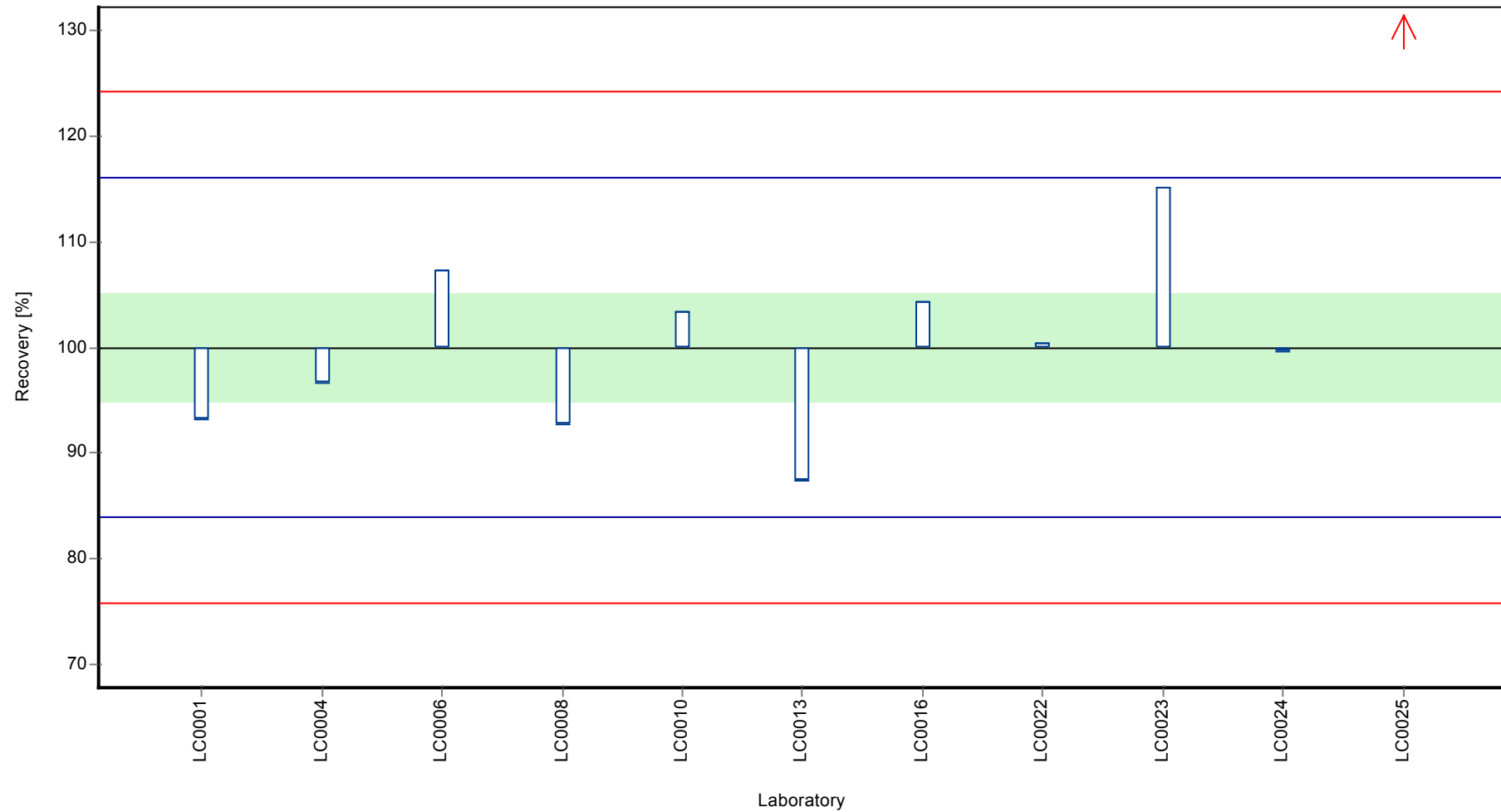
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiocloprid

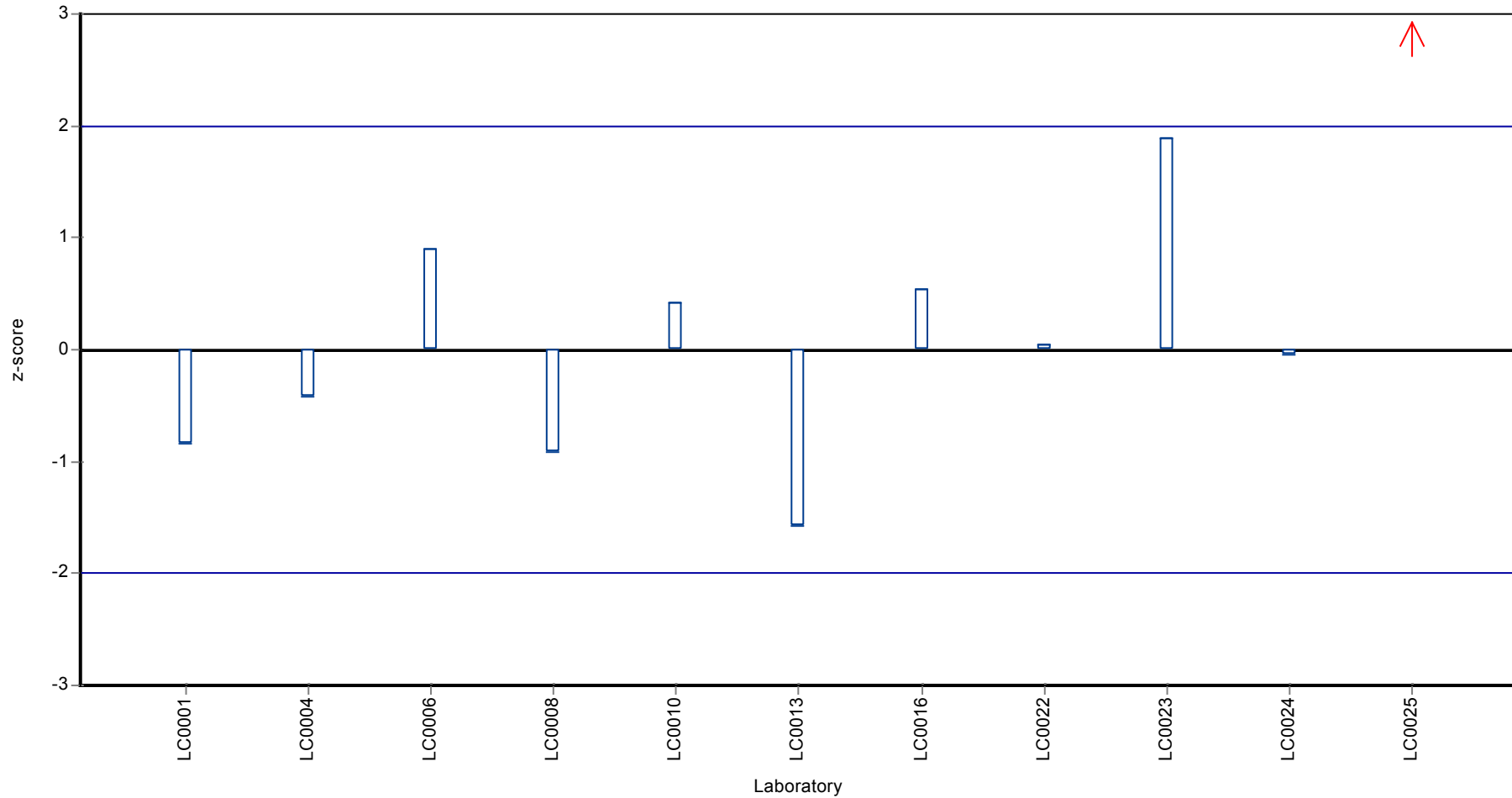
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiacloprid

Z-score



Parameter oriented report

PM01 B

Thiacloprid

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.248 ± 0.0248 |
| Minimum - Maximum | 0.216 - 0.305 |
| Control test value ± U | 0.246 ± 0.0528 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.229 | 0.034 | 92.3 | -0.7 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.2375 | 0.0475 | 95.7 | -0.39 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.262 | 0.079 | 106 | 0.51 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.216 | 0.017 | 87 | -1.17 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.274 | 0.0494 | 110 | 0.94 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.216 | 0.0431 | 87 | -1.17 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.25 | 0.05 | 101 | 0.07 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.241 | 0.048 | 97.1 | -0.26 | |
| LC0023 | 0.27 | 0.0675 | 109 | 0.8 | |
| LC0024 | 0.229 | 0.069 | 92.3 | -0.7 | |
| LC0025 | 0.305 | 0.01 | 123 | 2.07 | |
| LC0026 | - | - | - | - | |

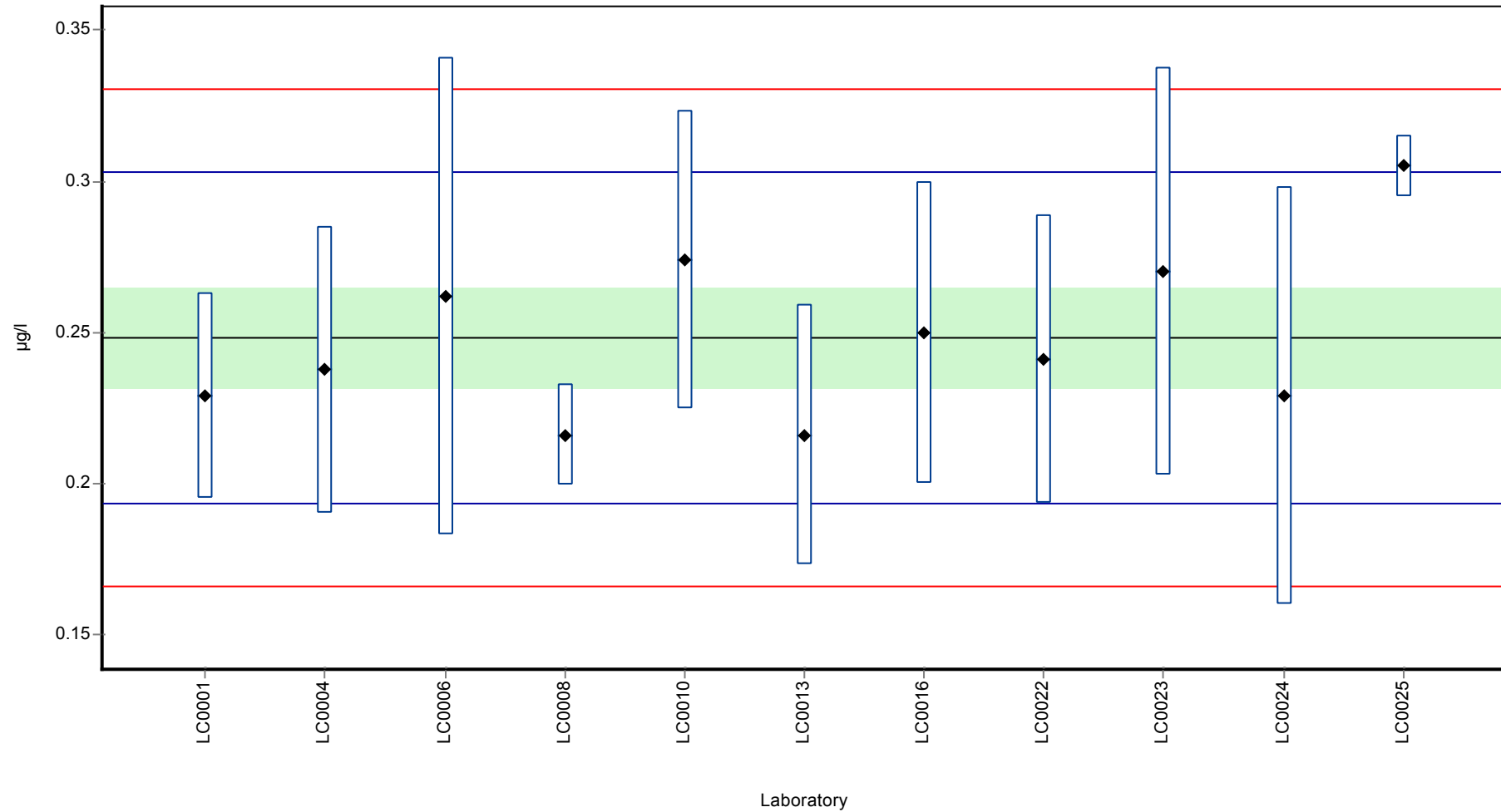
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.248 ± 0.0248 | 0.248 ± 0.0248 | µg/l |
| Minimum | 0.216 | 0.216 | µg/l |
| Maximum | 0.305 | 0.305 | µg/l |
| Standard deviation | 0.0275 | 0.0275 | µg/l |
| rel. Standard deviation | 11.1 | 11.1 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thiocloprid

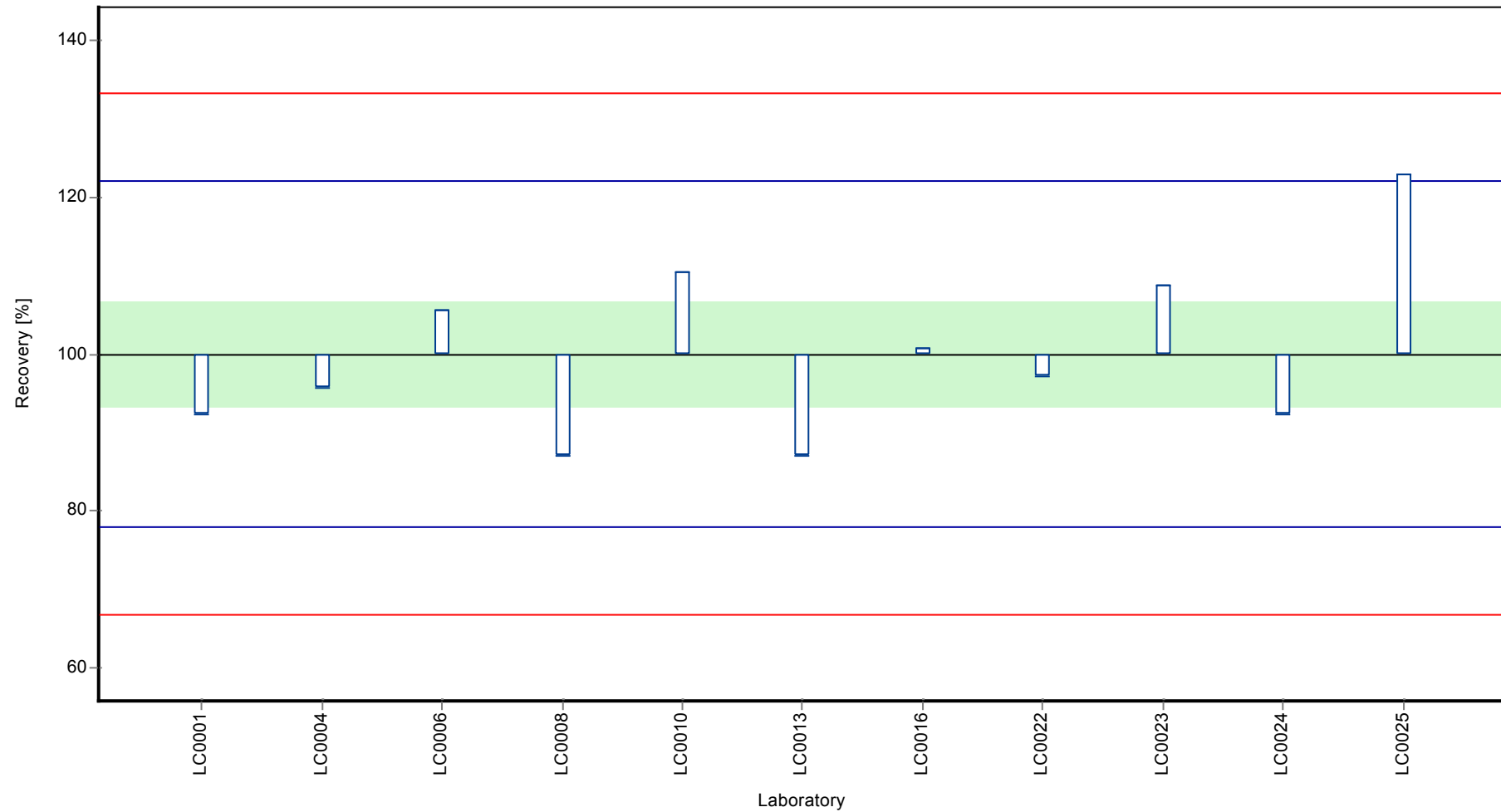
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thiocloprid

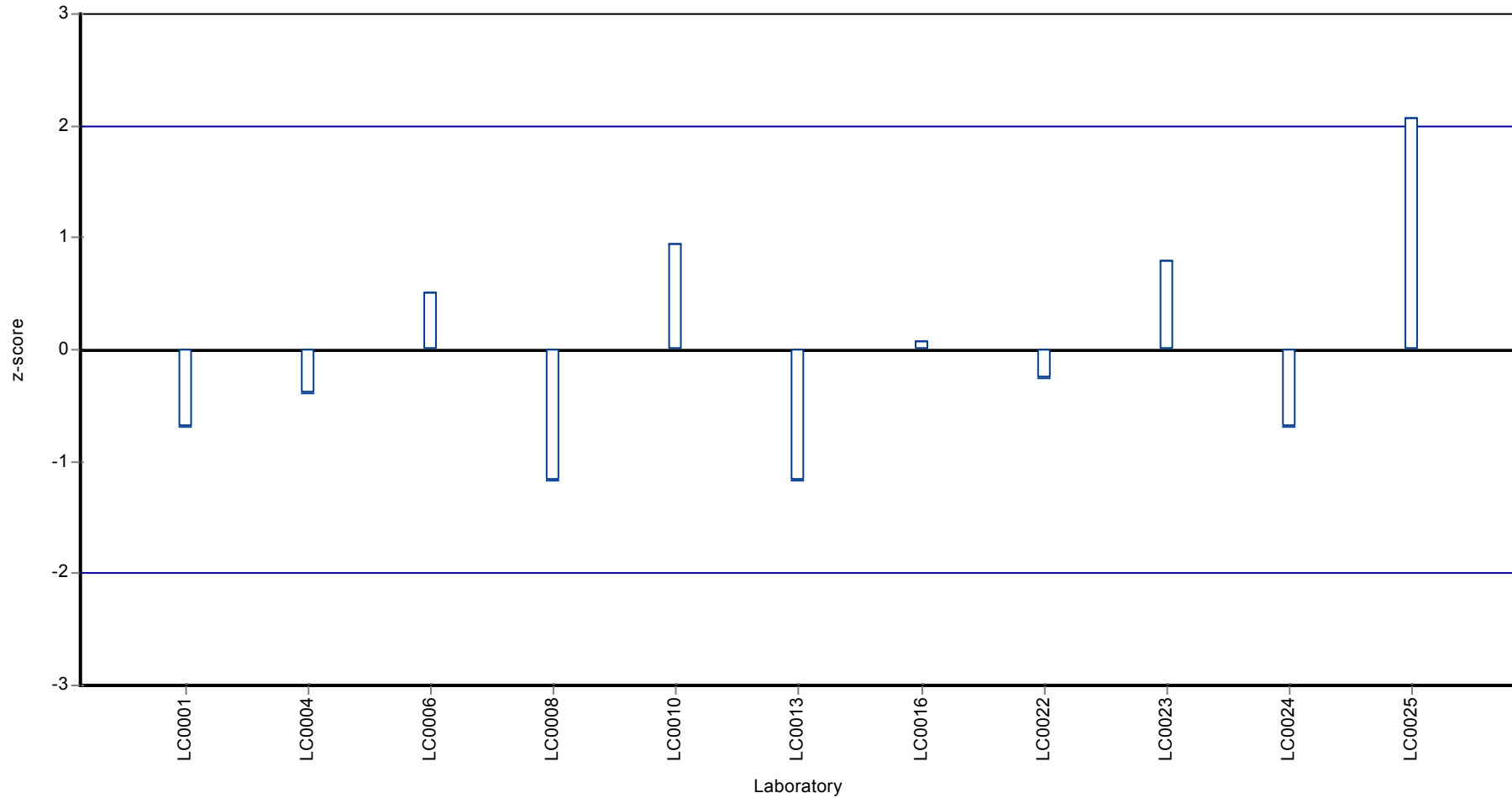
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thiacloprid

Z-score



Parameter oriented report

PM01 C

Thiacloprid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | < 0.003 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

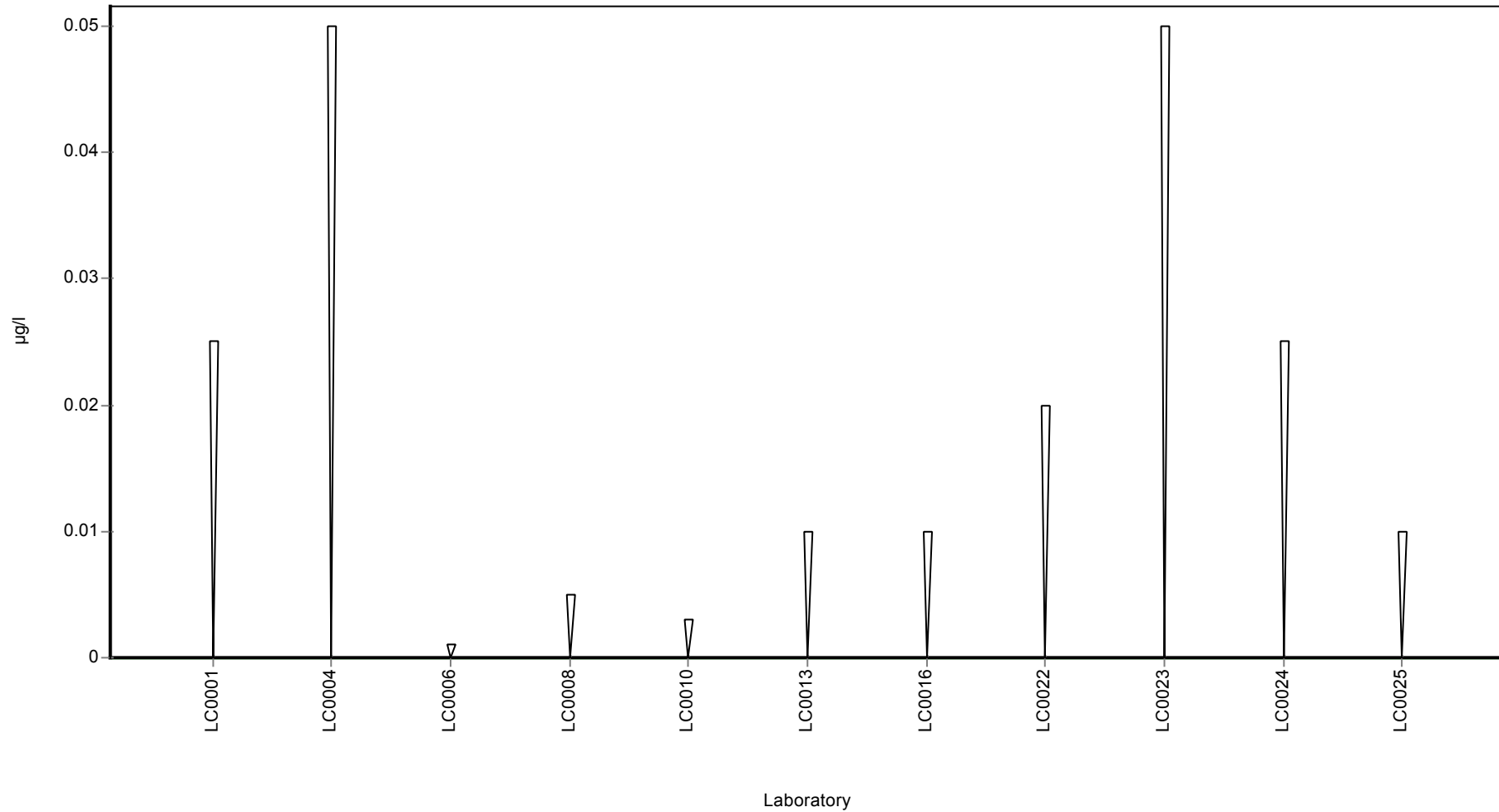
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thiacloprid

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiamethoxam

Parameter oriented report

PM01 A

Thiamethoxam

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.1 ± 0.0137 |
| Minimum - Maximum | 0.0768 - 0.13 |
| Control test value ± U | 0.0964 ± 0.011 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.085 | 0.013 | 85 | -0.95 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.082 | 0.0164 | 82 | -1.14 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.117 | 0.058 | 117 | 1.08 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.091 | 0.023 | 91 | -0.57 | |
| LC0009 | 0.13 | 0.02 | 130 | 1.9 | |
| LC0010 | 0.096 | 0.0192 | 96 | -0.25 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0768 | 0.0154 | 76.8 | -1.47 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.11 | 0.02 | 110 | 0.63 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.099 | 0.02 | 99 | -0.06 | |
| LC0023 | 0.101 | 0.02525 | 101 | 0.06 | |
| LC0024 | 0.096 | 0.029 | 96 | -0.25 | |
| LC0025 | 0.116 | 0.01 | 116 | 1.01 | |
| LC0026 | - | - | - | - | |

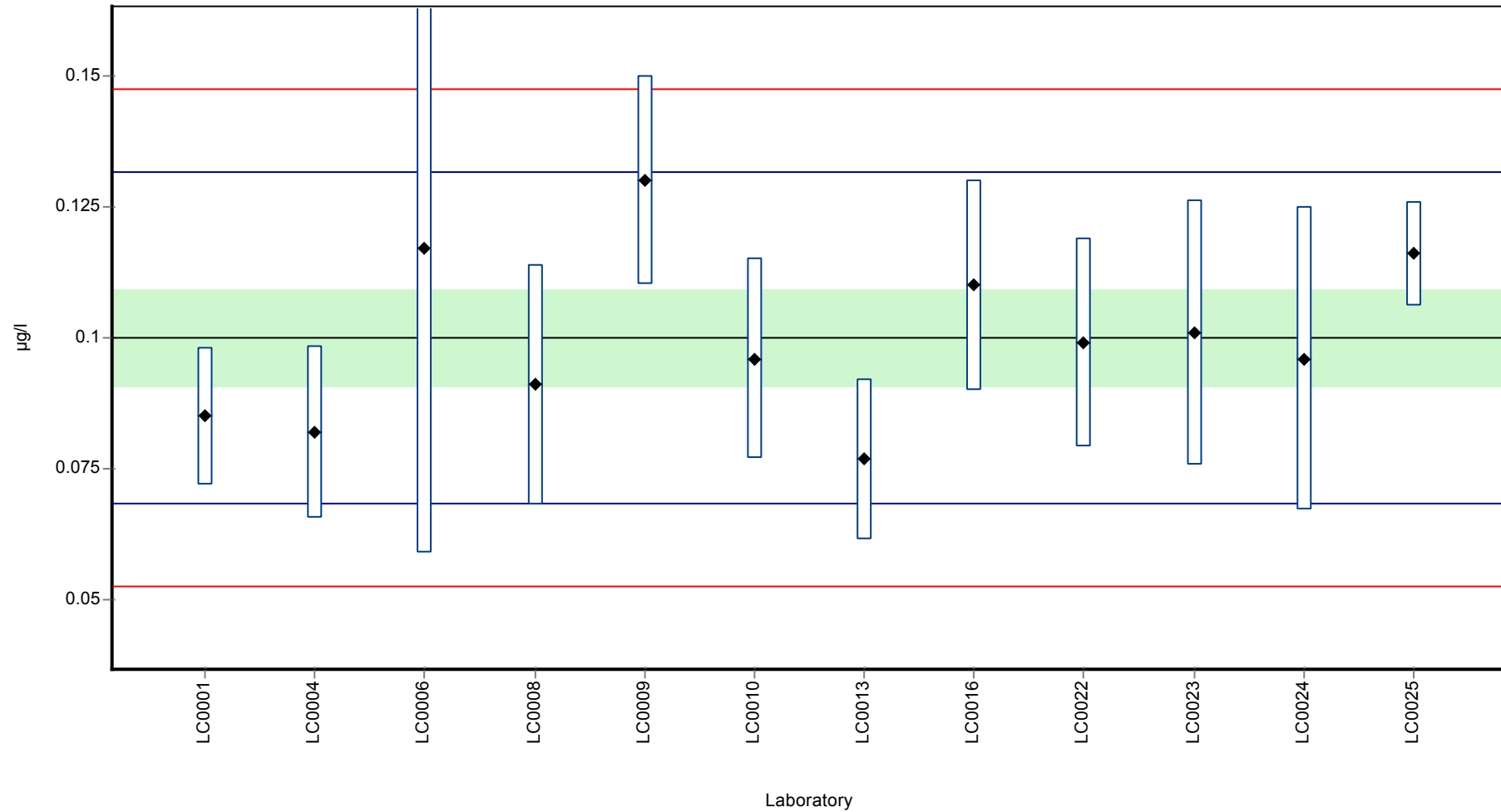
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|--------------|------------------|------|
| Mean ± CI (99%) | 0.1 ± 0.0137 | 0.1 ± 0.0137 | µg/l |
| Minimum | 0.0768 | 0.0768 | µg/l |
| Maximum | 0.13 | 0.13 | µg/l |
| Standard deviation | 0.0158 | 0.0158 | µg/l |
| rel. Standard deviation | 15.8 | 15.8 | % |
| n | 12 | 12 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiamethoxam

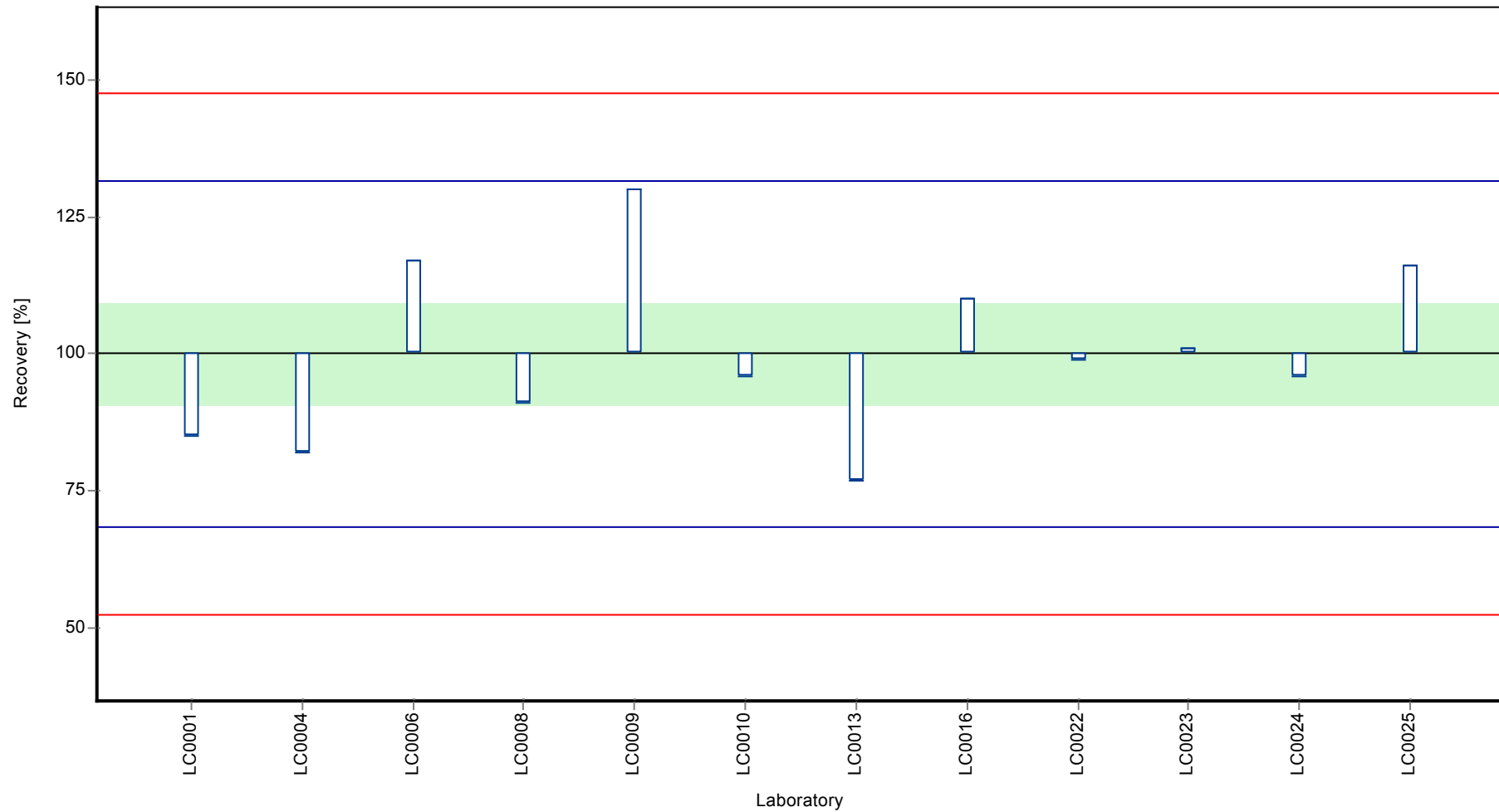
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiamethoxam

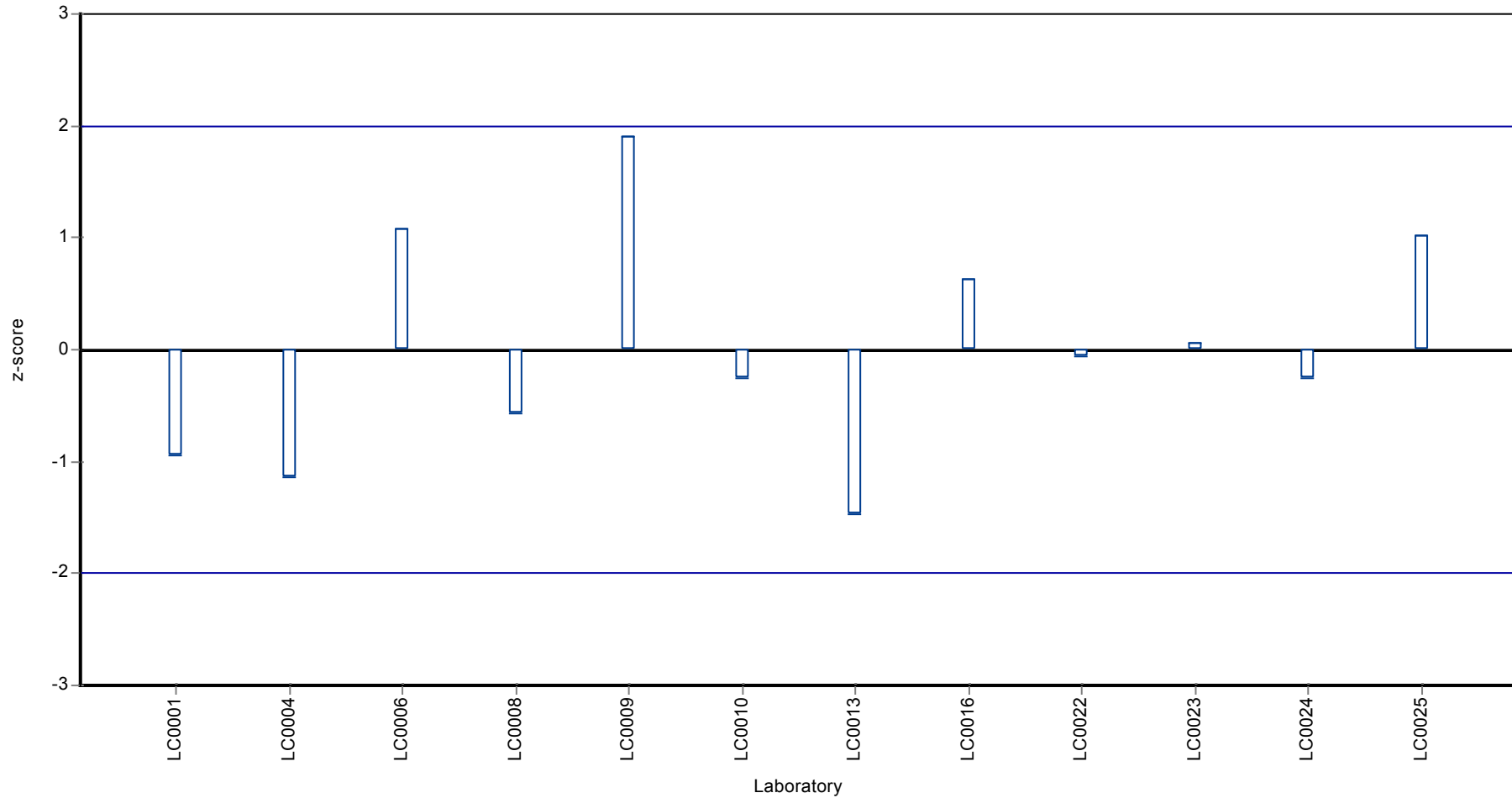
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thiamethoxam

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thiamethoxam

Parameter oriented report

PM01 B

Thiamethoxam

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | <0.005 (LOD) | - | - | - | |
| LC0009 | <0.025 (LOD) | - | - | - | |
| LC0010 | < 0.003 (LOQ) | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

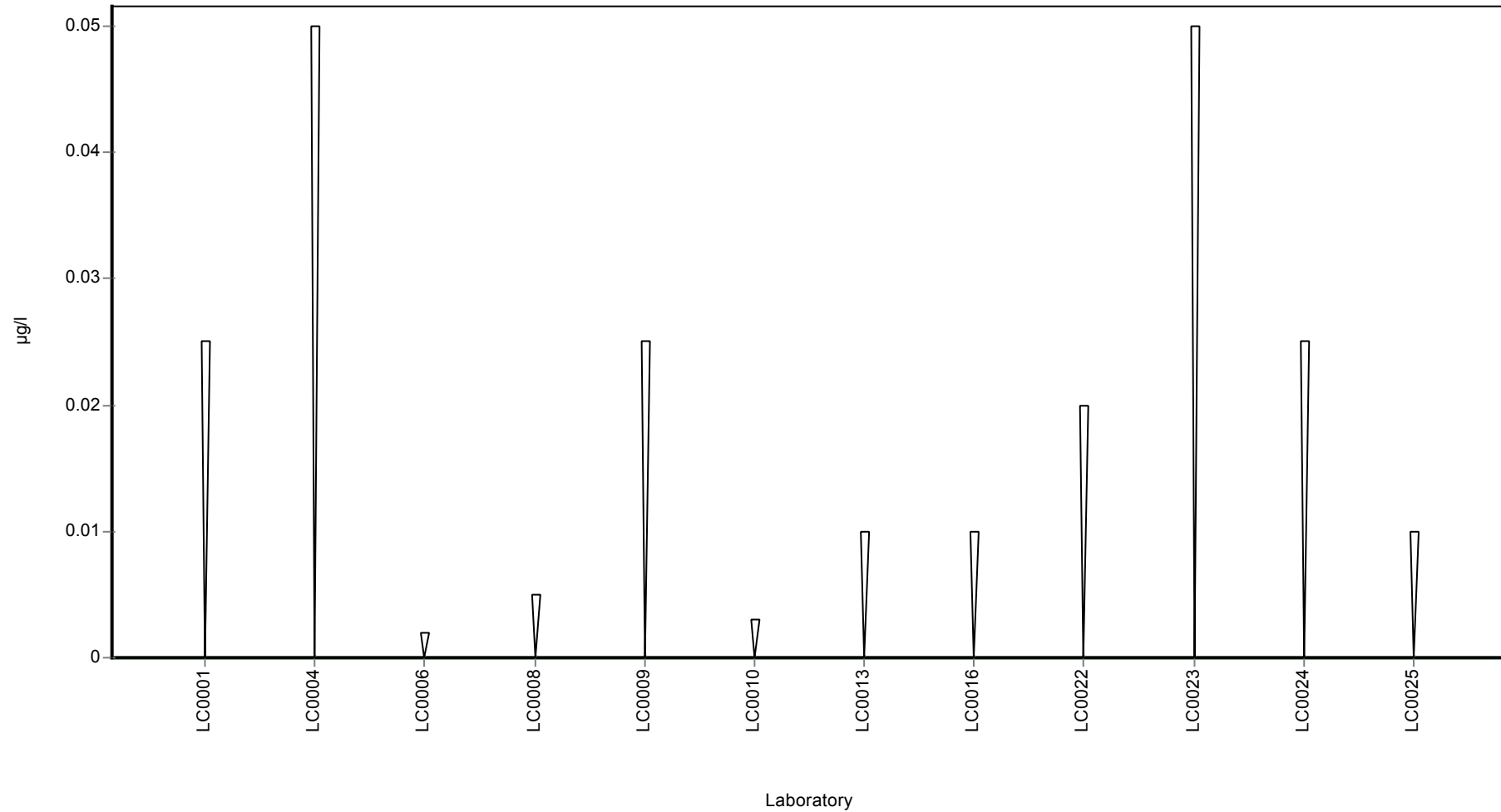
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thiamethoxam

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thiamethoxam

Parameter oriented report

PM01 C

Thiamethoxam

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.325 ± 0.0452 |
| Minimum - Maximum | 0.248 - 0.43 |
| Control test value ± U | 0.326 ± 0.0338 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.275 | 0.041 | 84.6 | -1 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.287 | 0.0574 | 88.3 | -0.76 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.322 | 0.161 | 99.1 | -0.06 | |
| LC0007 | - | - | - | - | |
| LC0008 | 0.323 | 0.081 | 99.4 | -0.04 | |
| LC0009 | - | - | - | - | |
| LC0010 | 0.332 | 0.0664 | 102 | 0.14 | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.248 | 0.0497 | 76.3 | -1.54 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.35 | 0.07 | 108 | 0.5 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.381 | 0.076 | 117 | 1.12 | |
| LC0023 | 0.313 | 0.07825 | 96.3 | -0.24 | |
| LC0024 | 0.314 | 0.094 | 96.6 | -0.22 | |
| LC0025 | 0.43 | 0.02 | 132 | 2.1 | |
| LC0026 | - | - | - | - | |

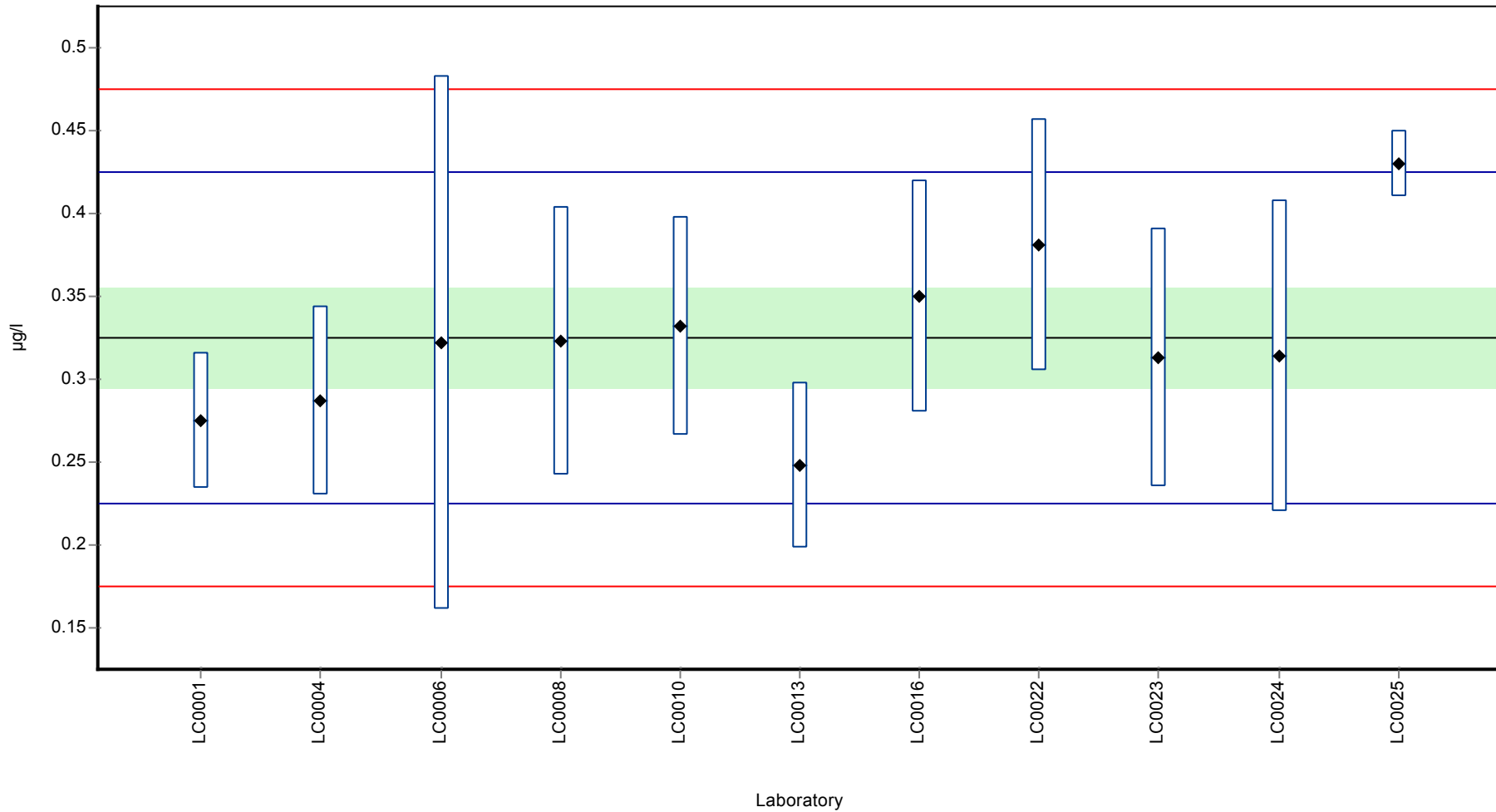
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.325 ± 0.0452 | 0.325 ± 0.0452 | µg/l |
| Minimum | 0.248 | 0.248 | µg/l |
| Maximum | 0.43 | 0.43 | µg/l |
| Standard deviation | 0.05 | 0.05 | µg/l |
| rel. Standard deviation | 15.4 | 15.4 | % |
| n | 11 | 11 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thiamethoxam

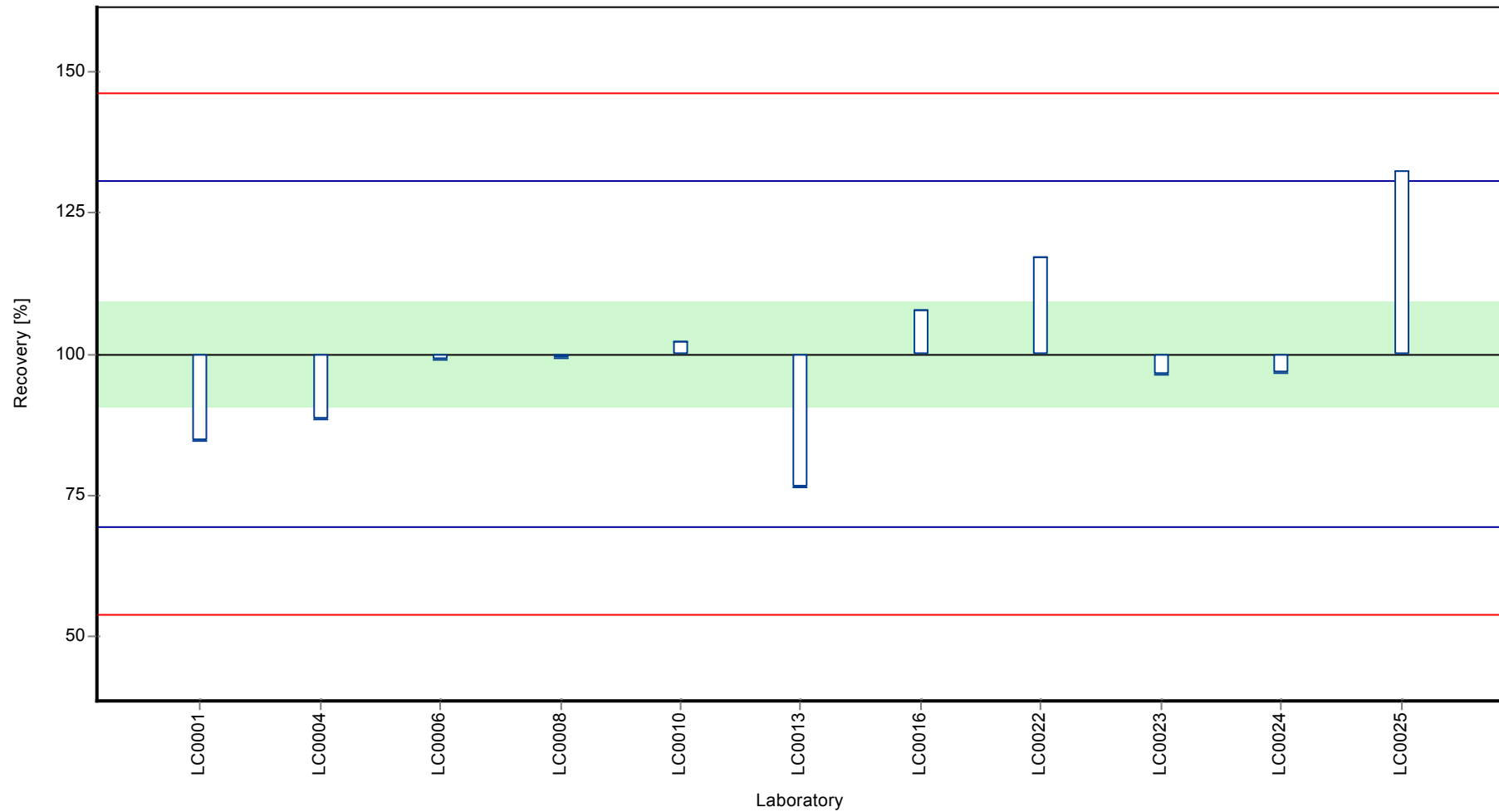
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thiamethoxam

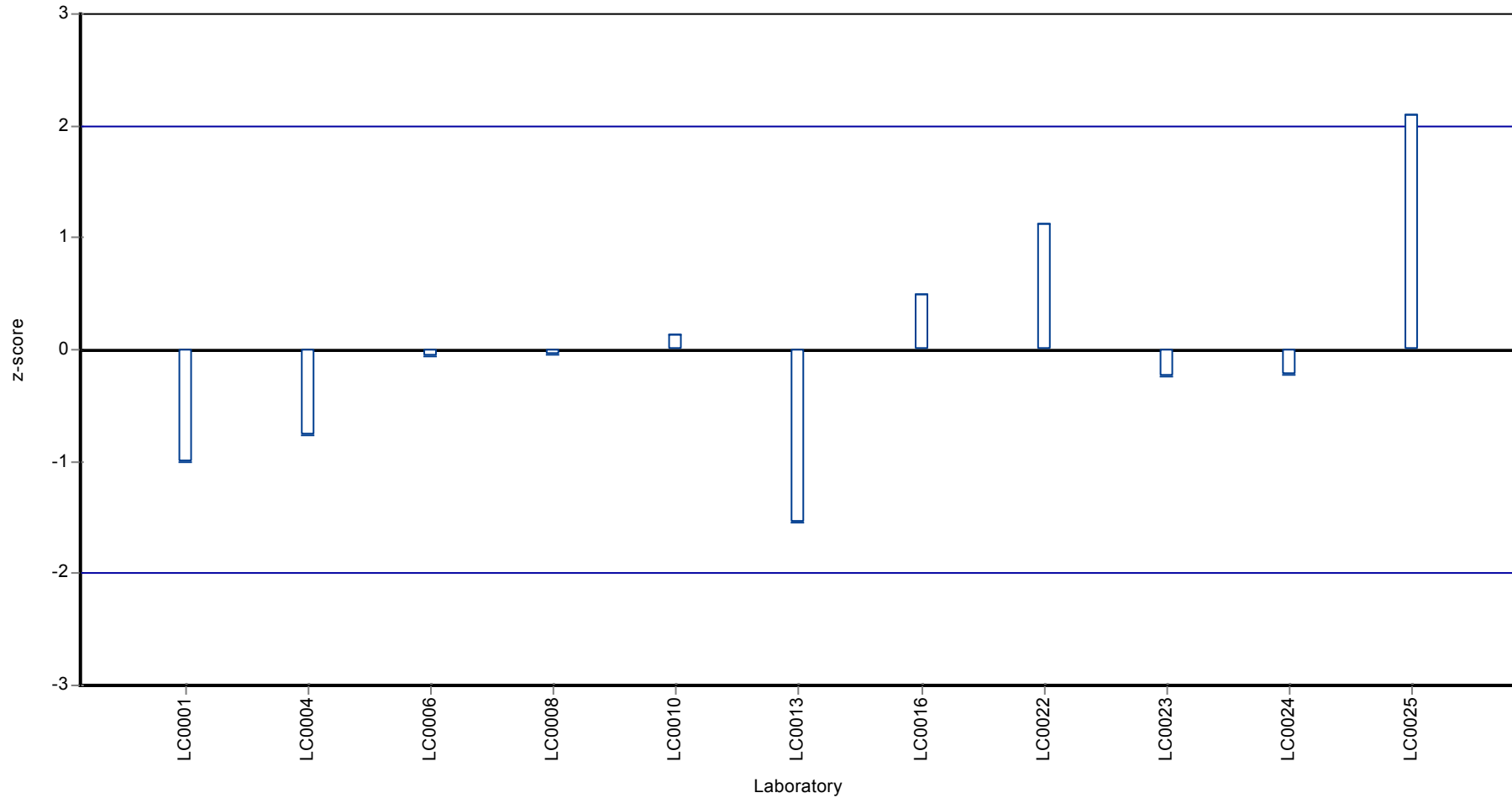
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thiamethoxam

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thifensulfuron-methyl

Parameter oriented report

PM01 A

Thifensulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.02 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | < 0.02 (LOQ) | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

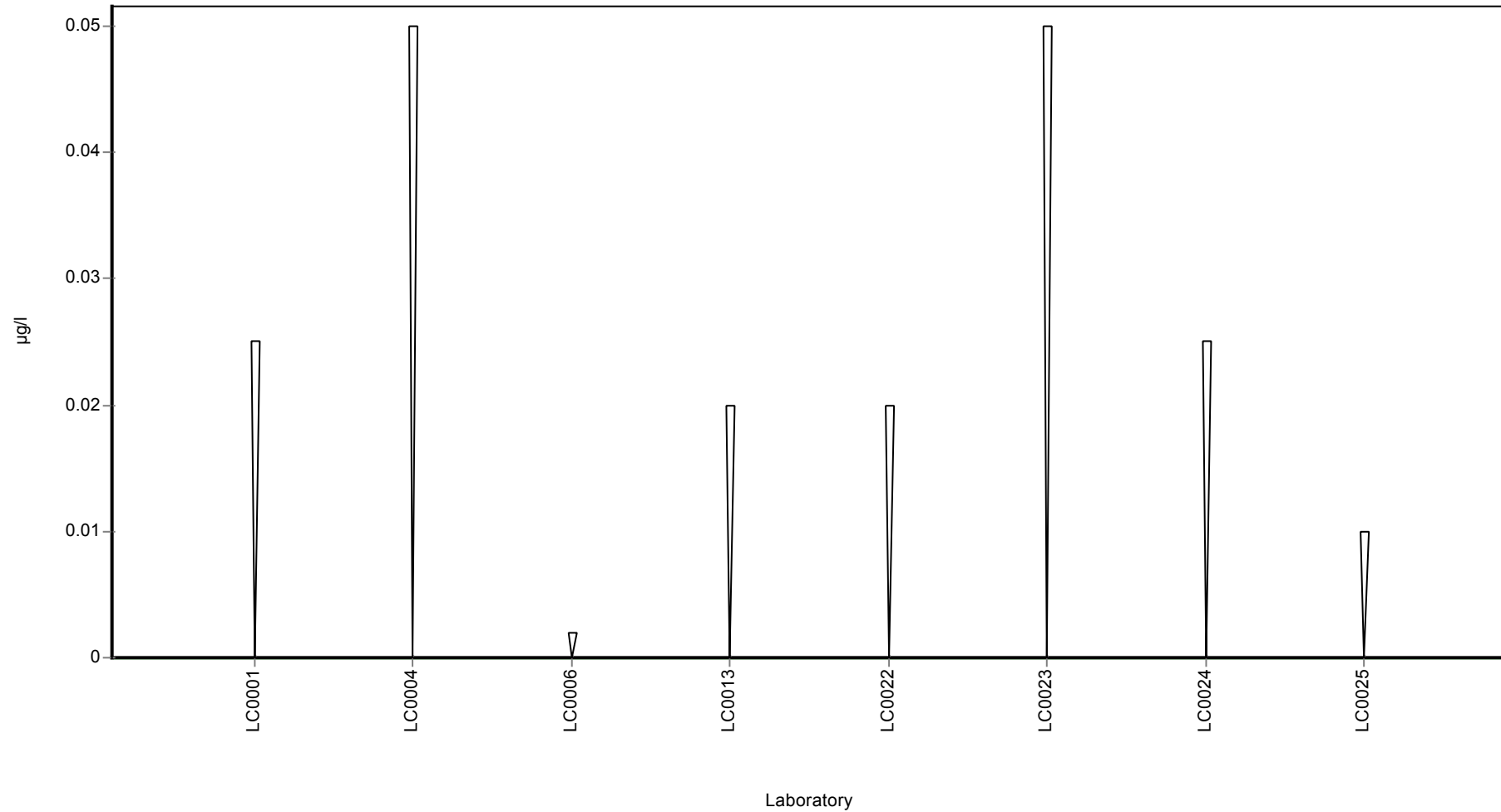
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Thifensulfuron-methyl

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thifensulfuron-methyl

Parameter oriented report

PM01 B

Thifensulfuron-methyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.792 ± 0.143 |
| Minimum - Maximum | 0.545 - 1 |
| Control test value ± U | 0.765 ± 0.0084 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.786 | 0.118 | 99.2 | -0.05 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 1.0045 | 0.2009 | 127 | 1.58 | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.786 | 0.236 | 99.2 | -0.05 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.687 | 0.1373 | 86.7 | -0.78 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.868 | 0.173 | 110 | 0.56 | |
| LC0023 | 0.853 | 0.21325 | 108 | 0.45 | |
| LC0024 | 0.809 | 0.243 | 102 | 0.12 | |
| LC0025 | 0.545 | 0.03 | 68.8 | -1.84 | |
| LC0026 | - | - | - | - | |

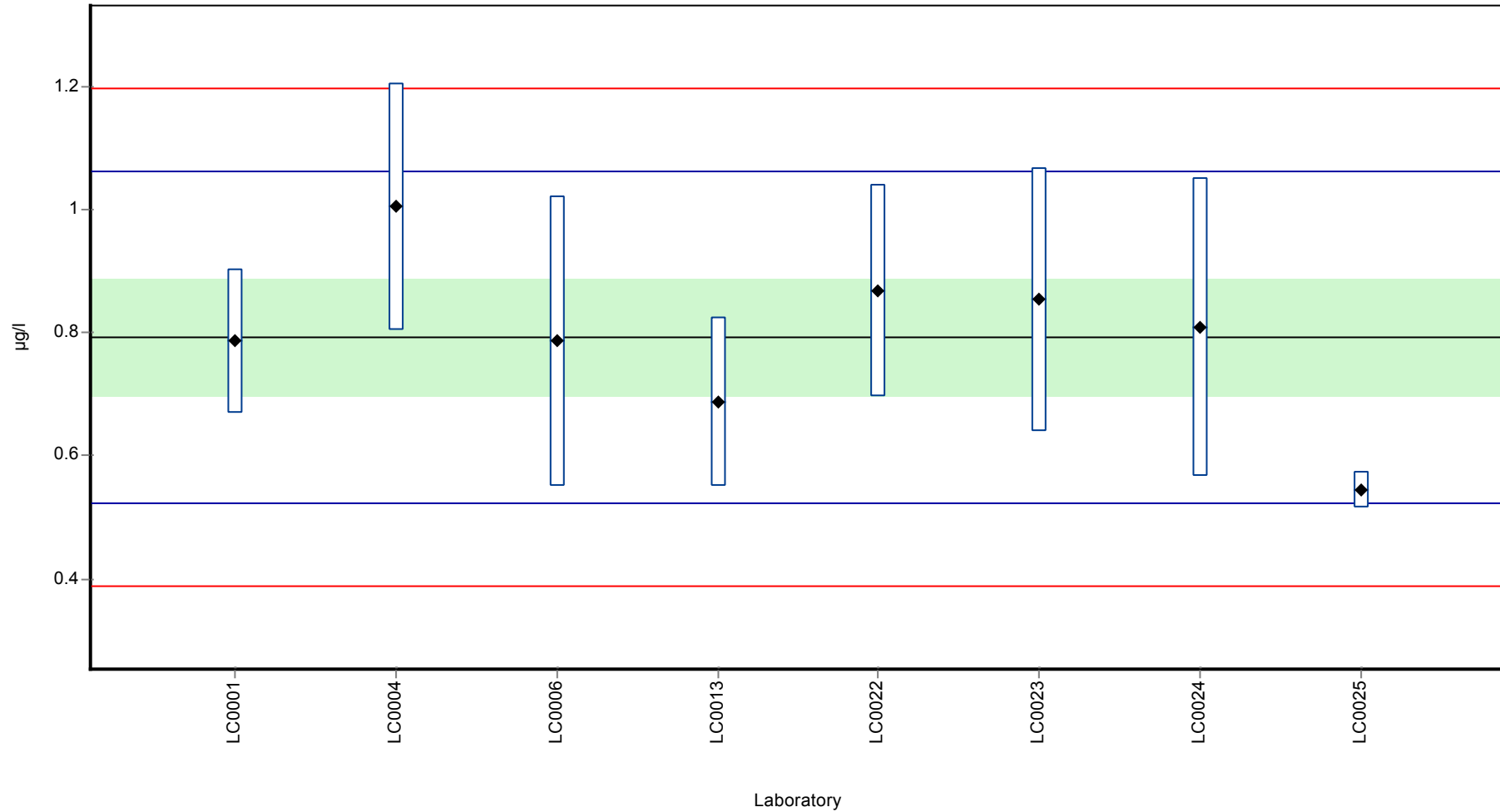
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.792 ± 0.143 | 0.792 ± 0.143 | µg/l |
| Minimum | 0.545 | 0.545 | µg/l |
| Maximum | 1 | 1 | µg/l |
| Standard deviation | 0.135 | 0.135 | µg/l |
| rel. Standard deviation | 17 | 17 | % |
| n | 8 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thifensulfuron-methyl

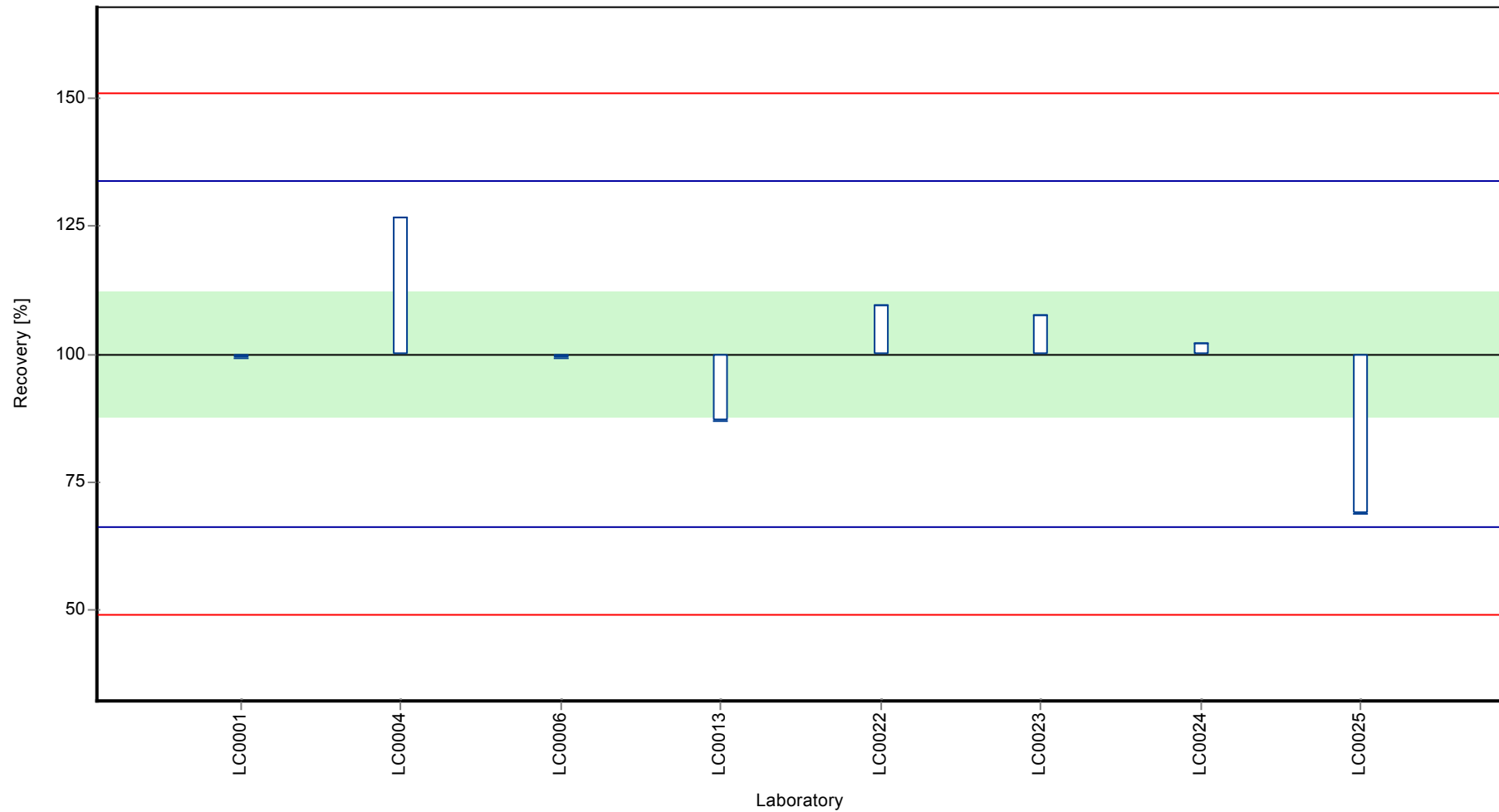
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thifensulfuron-methyl

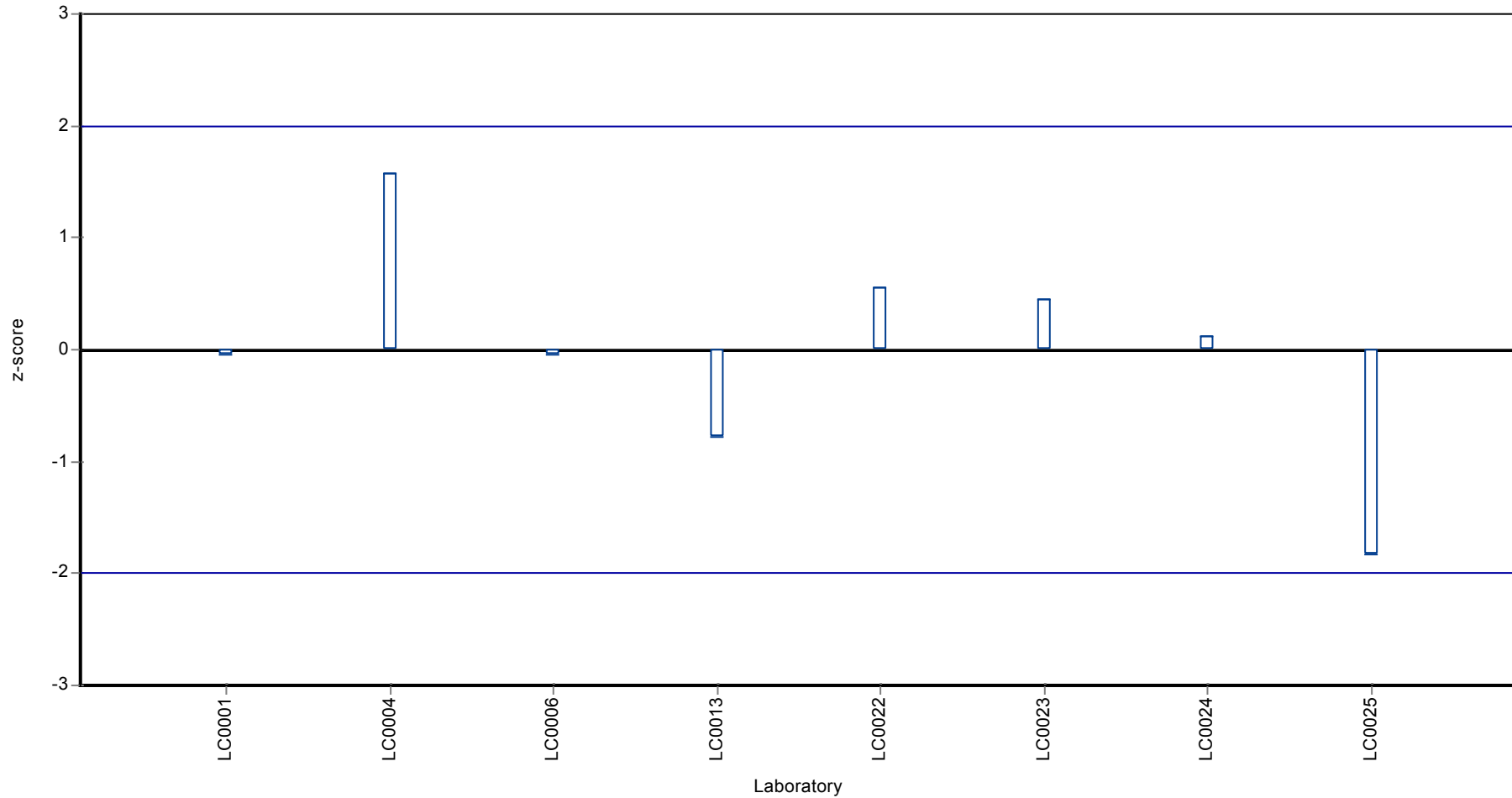
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Thifensulfuron-methyl

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thifensulfuron-methyl

Parameter oriented report

PM01 C

Thifensulfuron-methyl

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.0758 ± 0.00512 |
| Minimum - Maximum | 0.072 - 0.082 |
| Control test value ± U | 0.0696 ± 0.00425 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.072 | 0.011 | 95 | -0.91 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0995 | 0.0199 | 131 | 5.66 | H |
| LC0005 | - | - | - | - | |
| LC0006 | 0.079 | 0.024 | 104 | 0.76 | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0729 | 0.0146 | 96.2 | -0.7 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | 0.082 | 0.017 | 108 | 1.48 | |
| LC0023 | 0.077 | 0.01925 | 102 | 0.28 | |
| LC0024 | 0.072 | 0.022 | 95 | -0.91 | |
| LC0025 | 0.054 | 0.005 | 71.2 | -5.22 | H |
| LC0026 | - | - | - | - | |

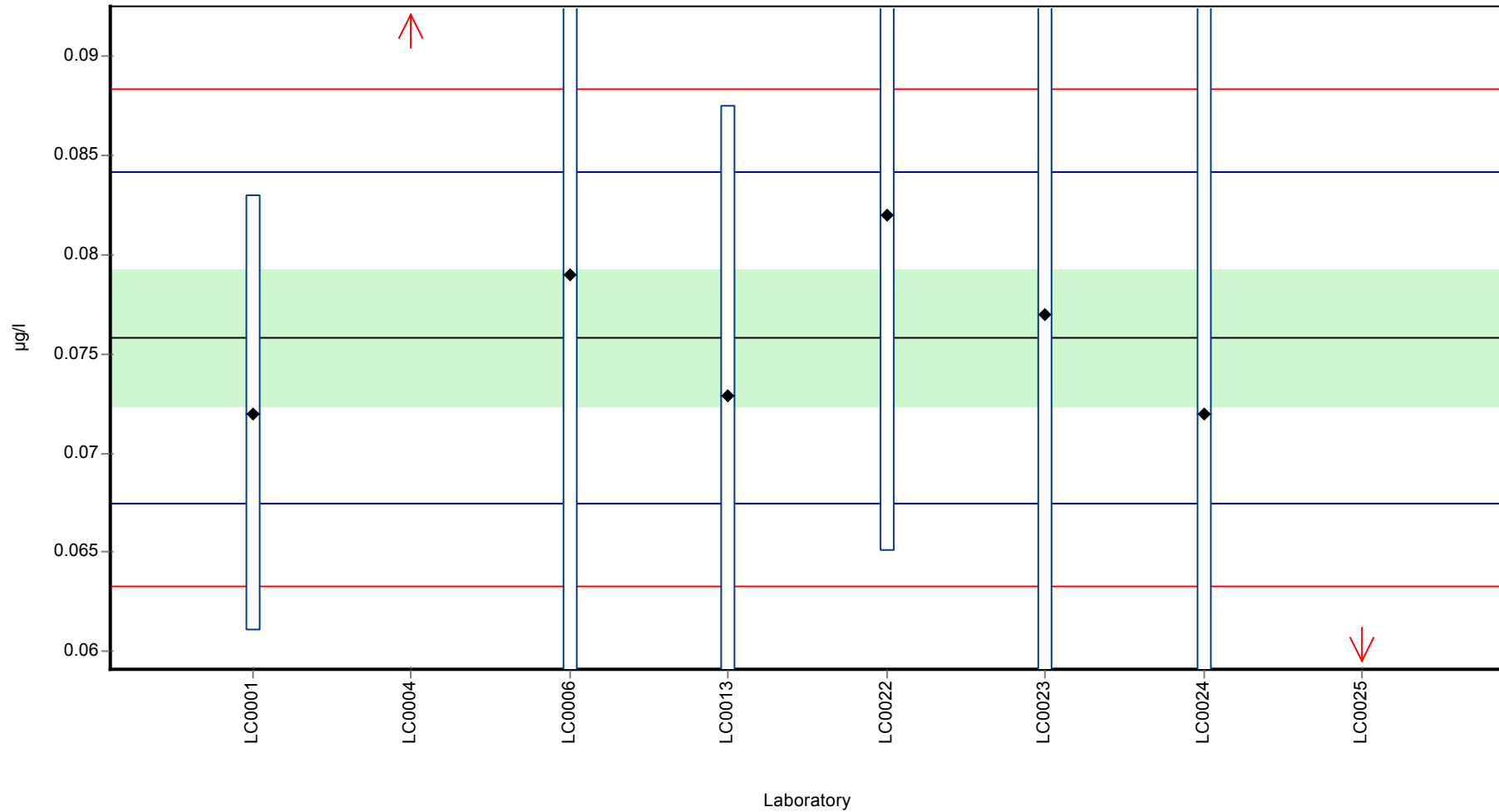
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0761 ± 0.0134 | 0.0758 ± 0.00512 | µg/l |
| Minimum | 0.054 | 0.072 | µg/l |
| Maximum | 0.0995 | 0.082 | µg/l |
| Standard deviation | 0.0127 | 0.00418 | µg/l |
| rel. Standard deviation | 16.7 | 5.51 | % |
| n | 8 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thifensulfuron-methyl

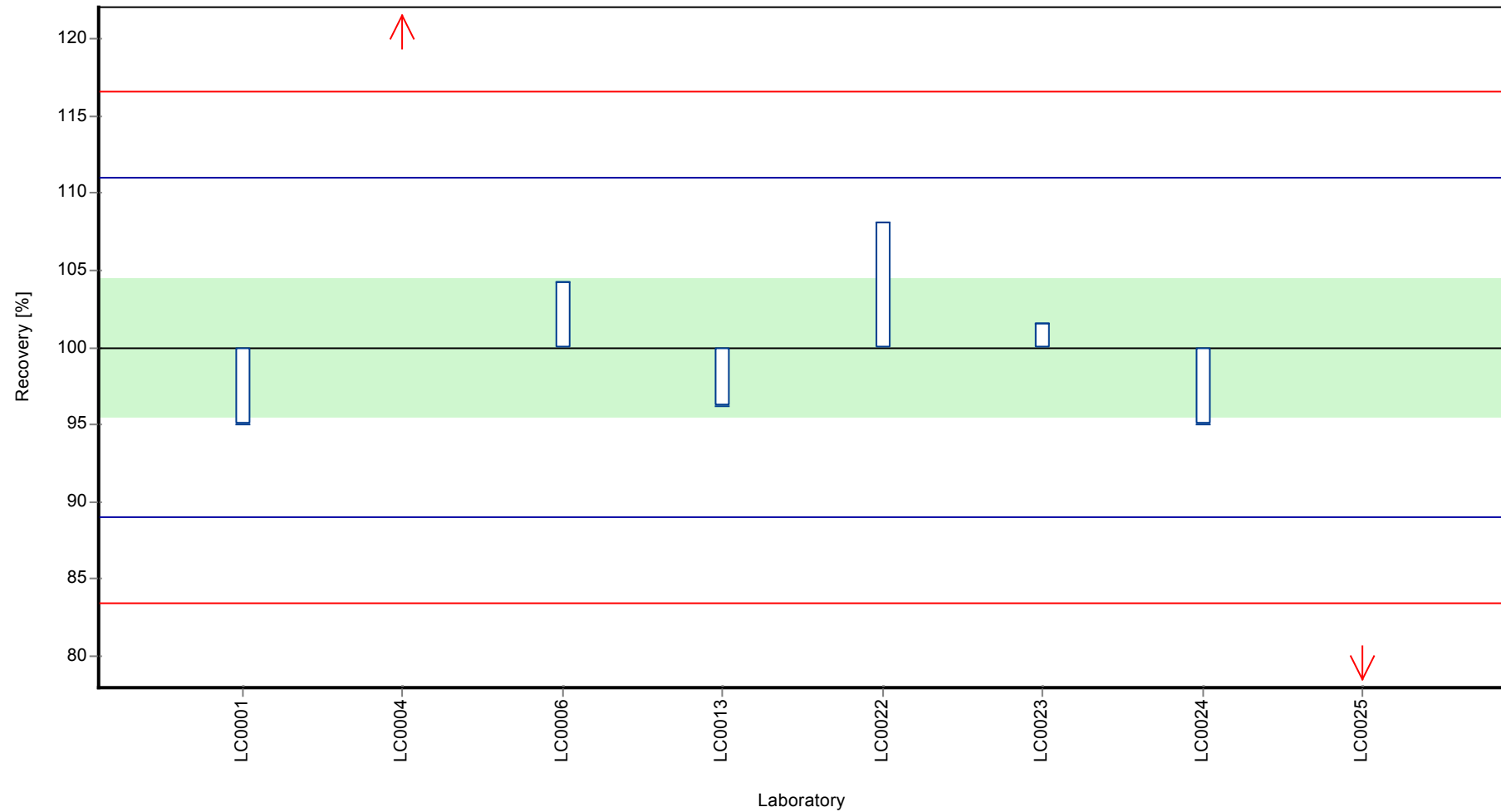
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thifensulfuron-methyl

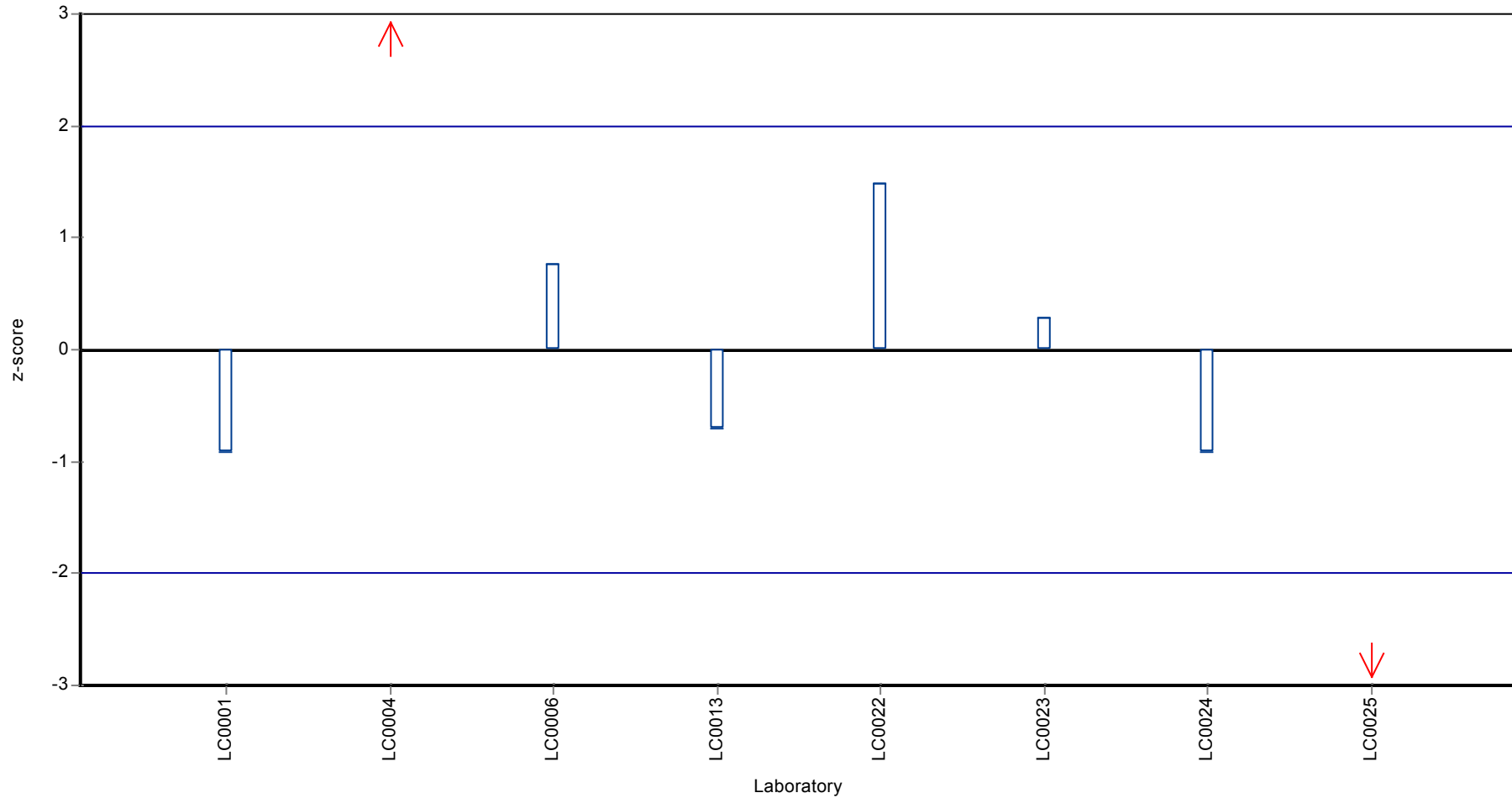
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thifensulfuron-methyl

Z-score



Parameter oriented report

PM01 A

Tolyfluanid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.05 - 0.074 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|--------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.063 | 0.0126 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.05 | 0.02 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | 0.074 | 0.0096 | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

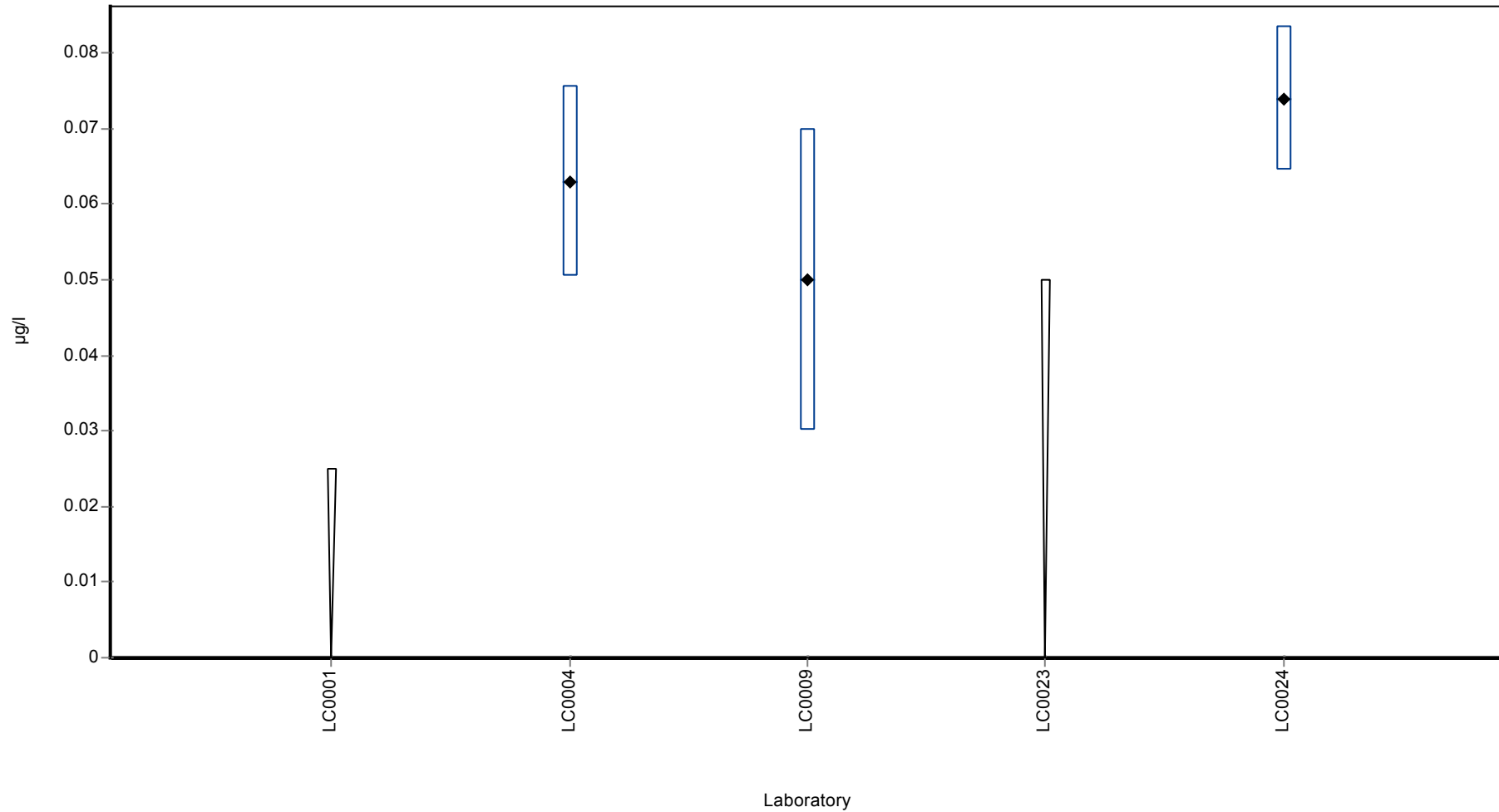
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0623 ± 0.0208 | - | µg/l |
| Minimum | 0.05 | 0.05 | µg/l |
| Maximum | 0.074 | 0.074 | µg/l |
| Standard deviation | 0.012 | - | µg/l |
| rel. Standard deviation | 19.3 | - | % |
| n | 3 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tolyfluanid

Graphical presentation of results
Results



Parameter oriented report

PM01 B

Tolyfluanid

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.05 - 0.05 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.05 | 0.01 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.01 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

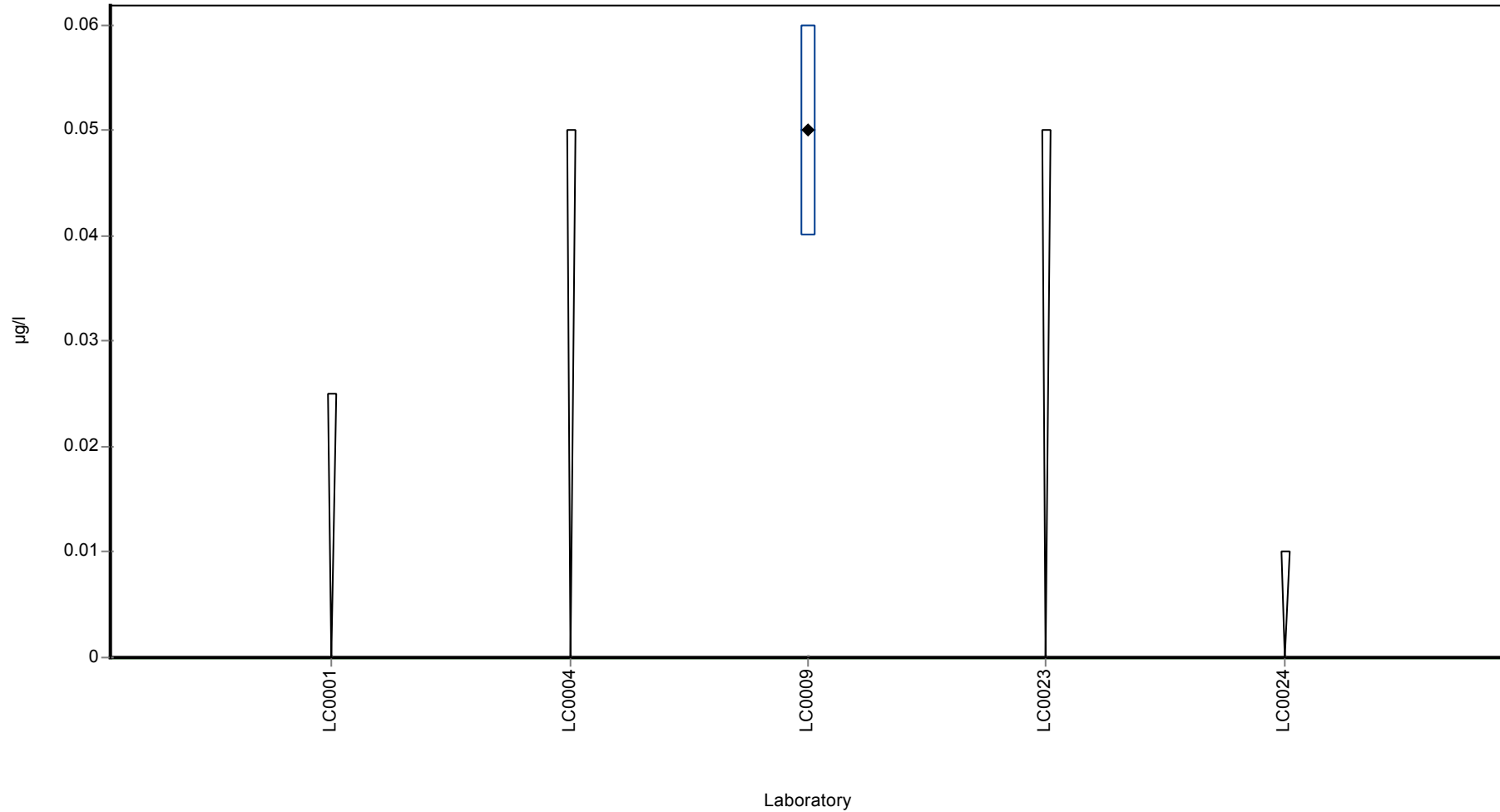
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.05 | - | µg/l |
| Minimum | 0.05 | 0.05 | µg/l |
| Maximum | 0.05 | 0.05 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Tolyfluanid

Graphical presentation of results
Results



Parameter oriented report

PM01 C

Tolyfluanid

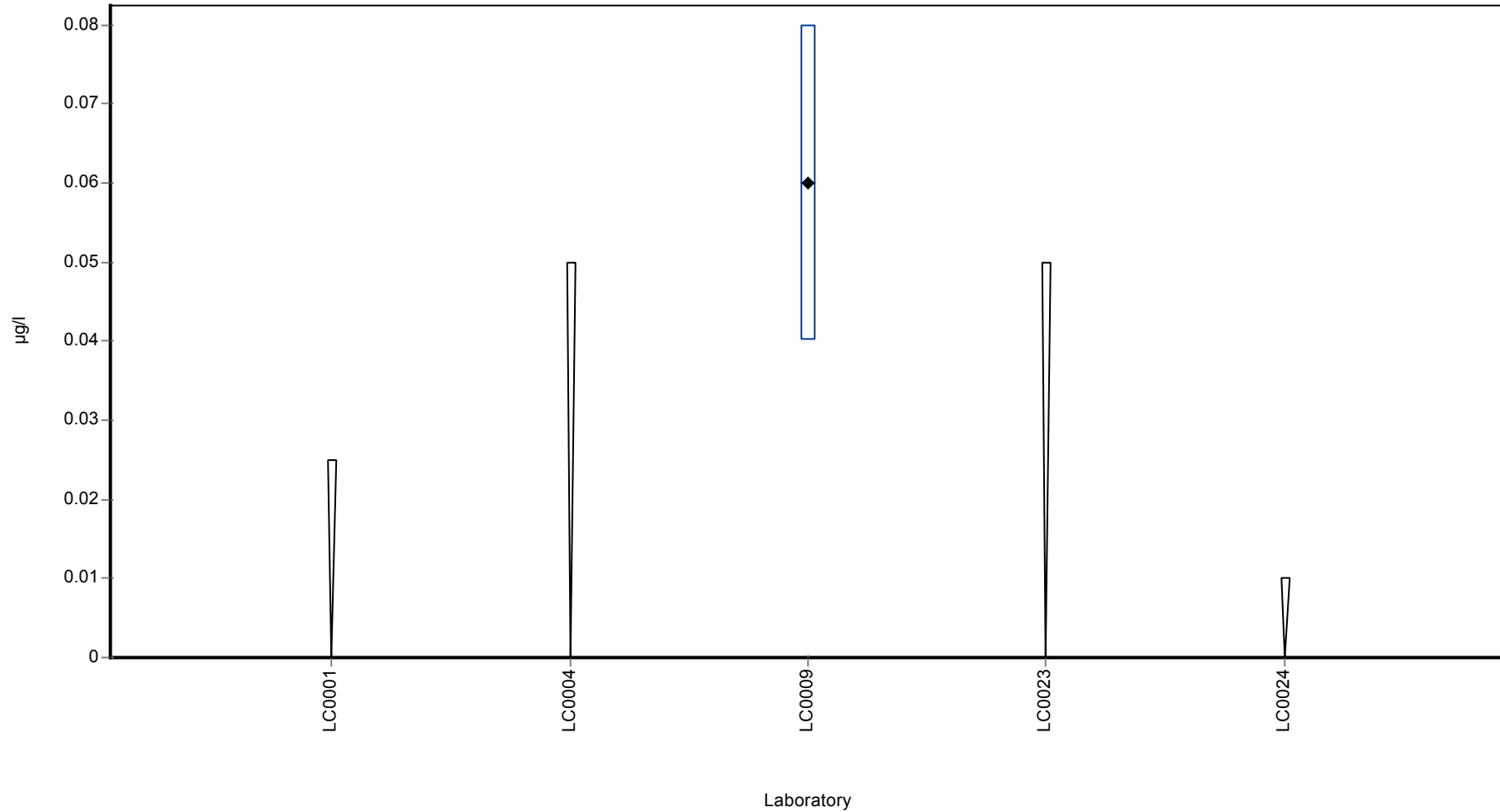
| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.06 - 0.06 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.06 | 0.02 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.01 (LOQ) | - | - | - | |
| LC0025 | - | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.06 | - | µg/l |
| Minimum | 0.06 | 0.06 | µg/l |
| Maximum | 0.06 | 0.06 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tribenuron-methyl

Parameter oriented report

PM01 A

Tribenuron-methyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.229 - 0.242 |
| Control test value ± U | 0.266 ± 0.0677 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.242 | 0.036 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.229 | 0.114 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.234 | 0.0585 | - | - | |
| LC0024 | 0.653 | 0.196 | - | - | H |
| LC0025 | 0.53 | 0.04 | - | - | H |
| LC0026 | - | - | - | - | |

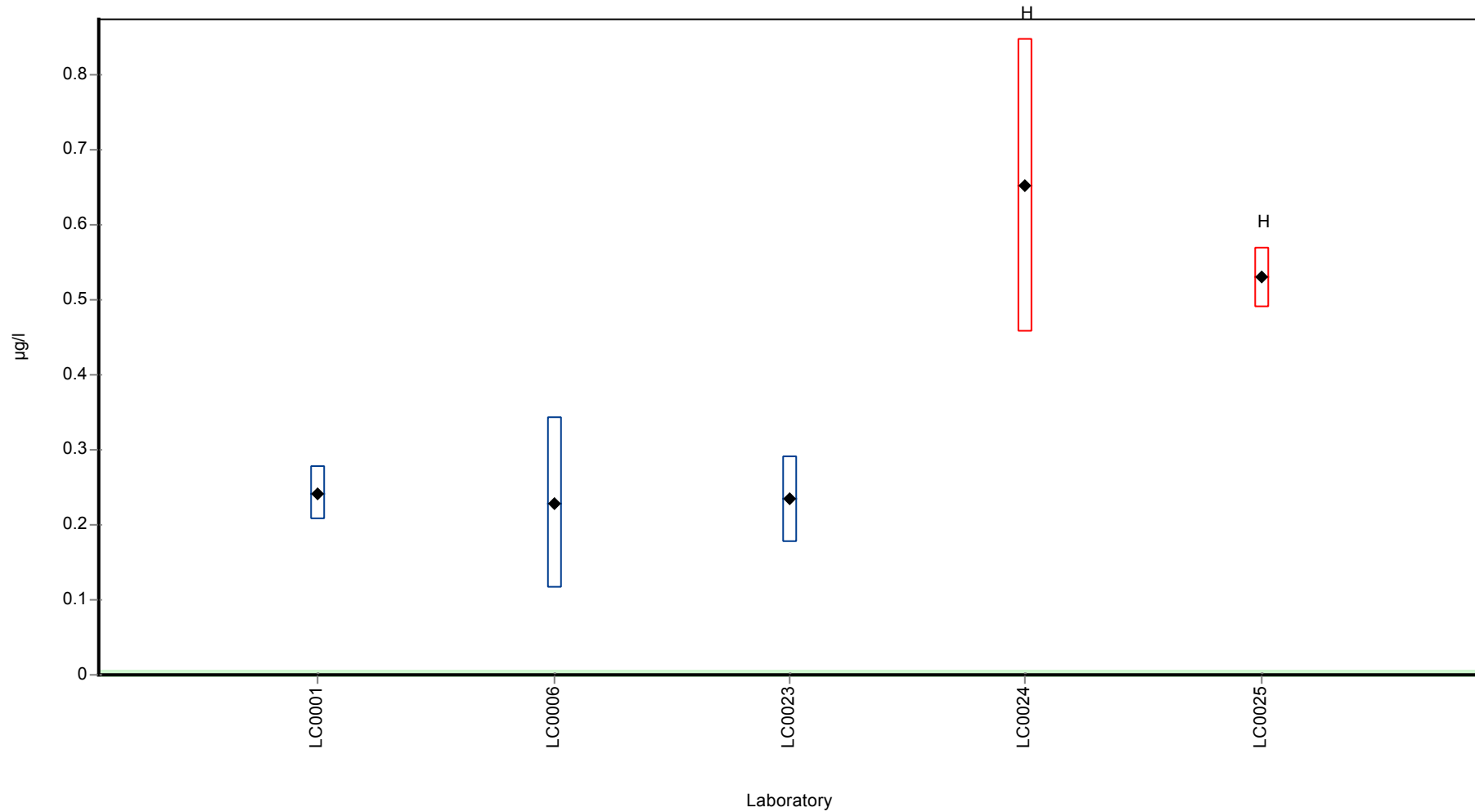
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.378 ± 0.268 | - | µg/l |
| Minimum | 0.229 | 0.229 | µg/l |
| Maximum | 0.653 | 0.242 | µg/l |
| Standard deviation | 0.2 | - | µg/l |
| rel. Standard deviation | 53 | - | % |
| n | 5 | 3 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tribenuron-methyl

Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Tribenuron-methyl

Parameter oriented report

PM01 B

Tribenuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.002 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

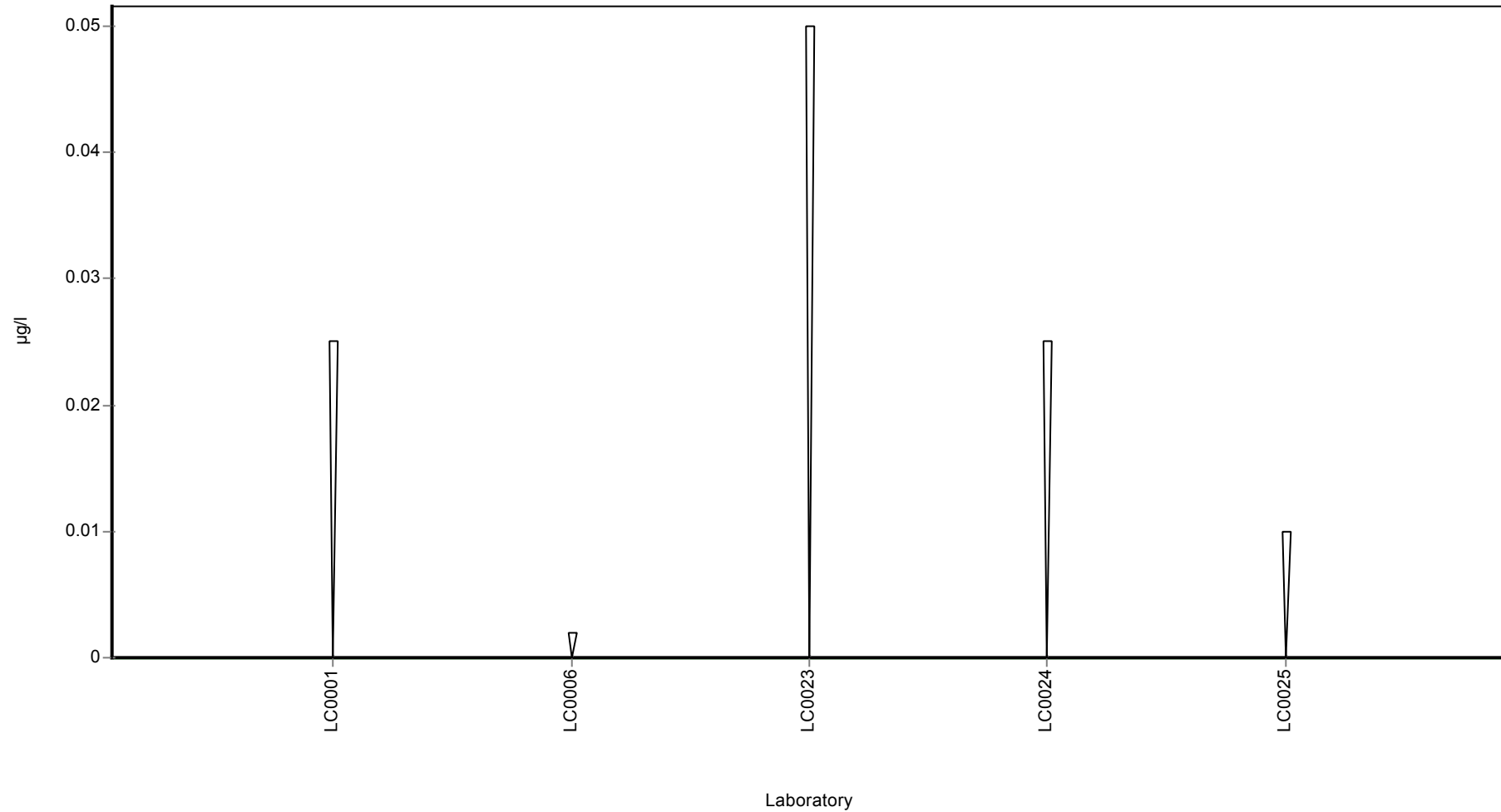
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Tribenuron-methyl

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Tribenuron-methyl

Parameter oriented report

PM01 C

Tribenuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.29 - 1.49 |
| Control test value ± U | 0.516 ± 0.155 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.551 | 0.083 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | - | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.29 | 0.145 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.474 | 0.1185 | - | - | |
| LC0024 | 1.487 | 0.446 | - | - | |
| LC0025 | 1.39 | 0.1 | - | - | |
| LC0026 | - | - | - | - | |

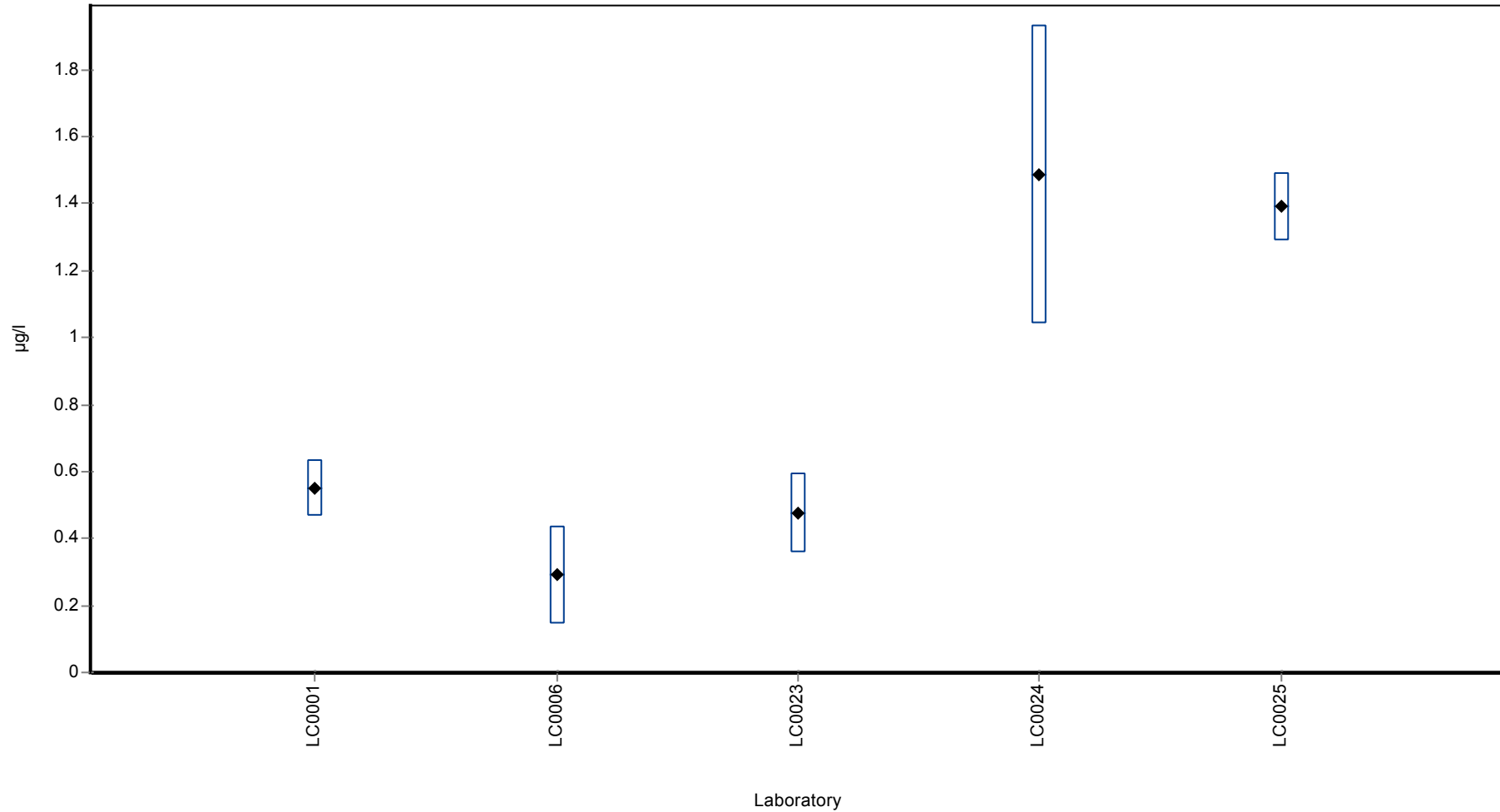
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.838 ± 0.747 | - | µg/l |
| Minimum | 0.29 | 0.29 | µg/l |
| Maximum | 1.49 | 1.49 | µg/l |
| Standard deviation | 0.557 | - | µg/l |
| rel. Standard deviation | 66.4 | - | % |
| n | 5 | 5 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Tribenuron-methyl

Graphical presentation of results
Results



Parameter oriented report

PM01 A

Triclopyr

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.234 ± 0.0388 |
| Minimum - Maximum | 0.164 - 0.27 |
| Control test value ± U | 0.239 ± 0.0421 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.257 | 0.039 | 110 | 0.63 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.164 | 0.0328 | 70.1 | -1.91 | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.22 | - | 94.1 | -0.38 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.27 | 0.05 | 115 | 0.99 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.25 | 0.0625 | 107 | 0.44 | |
| LC0024 | 0.264 | 0.079 | 113 | 0.82 | |
| LC0025 | 0.2 | 0.01 | 85.5 | -0.93 | |
| LC0026 | 0.246 | 0.049 | 105 | 0.33 | |

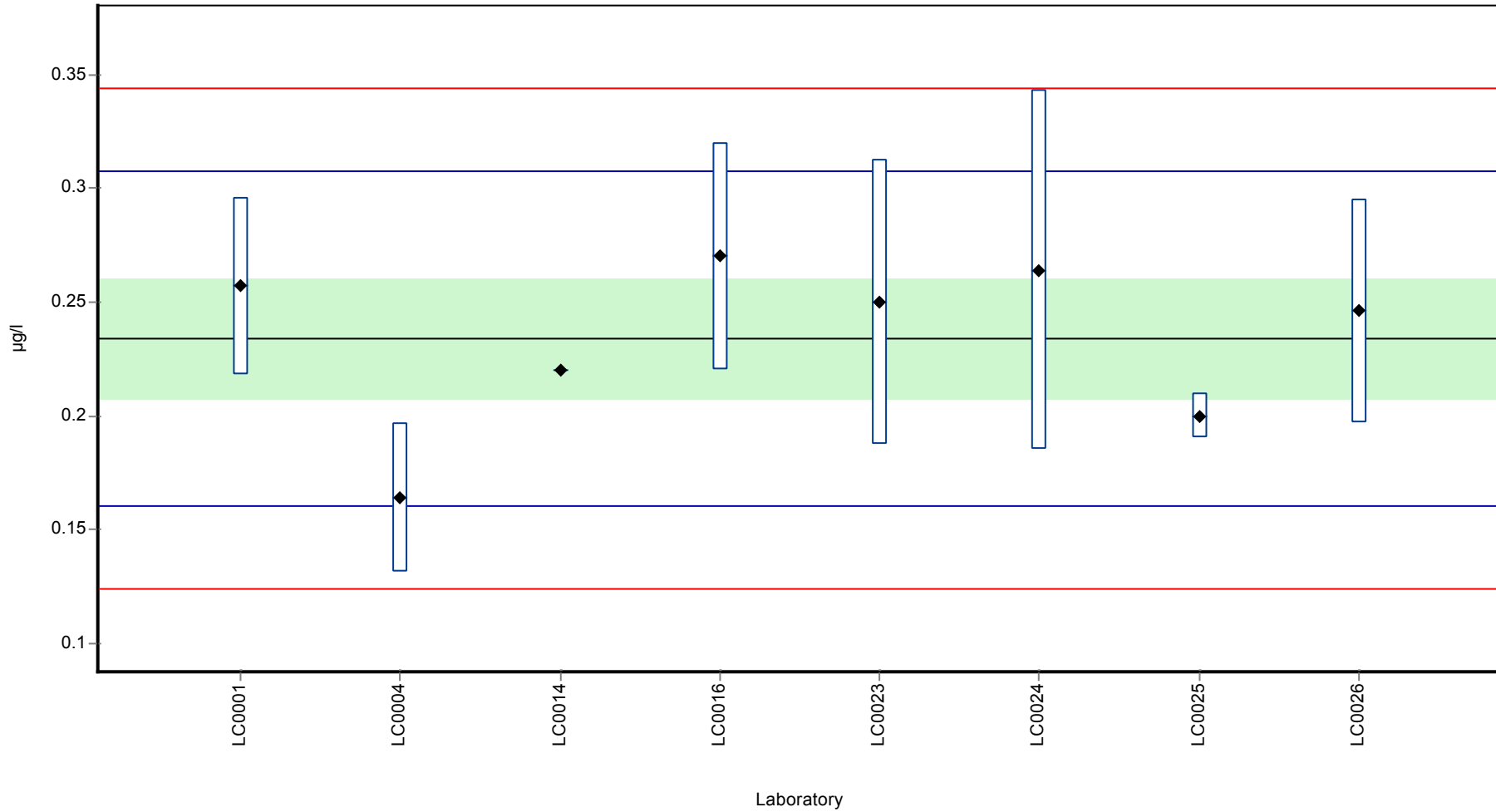
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.234 ± 0.0388 | 0.234 ± 0.0388 | µg/l |
| Minimum | 0.164 | 0.164 | µg/l |
| Maximum | 0.27 | 0.27 | µg/l |
| Standard deviation | 0.0366 | 0.0366 | µg/l |
| rel. Standard deviation | 15.6 | 15.6 | % |
| n | 8 | 8 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Triclopyr

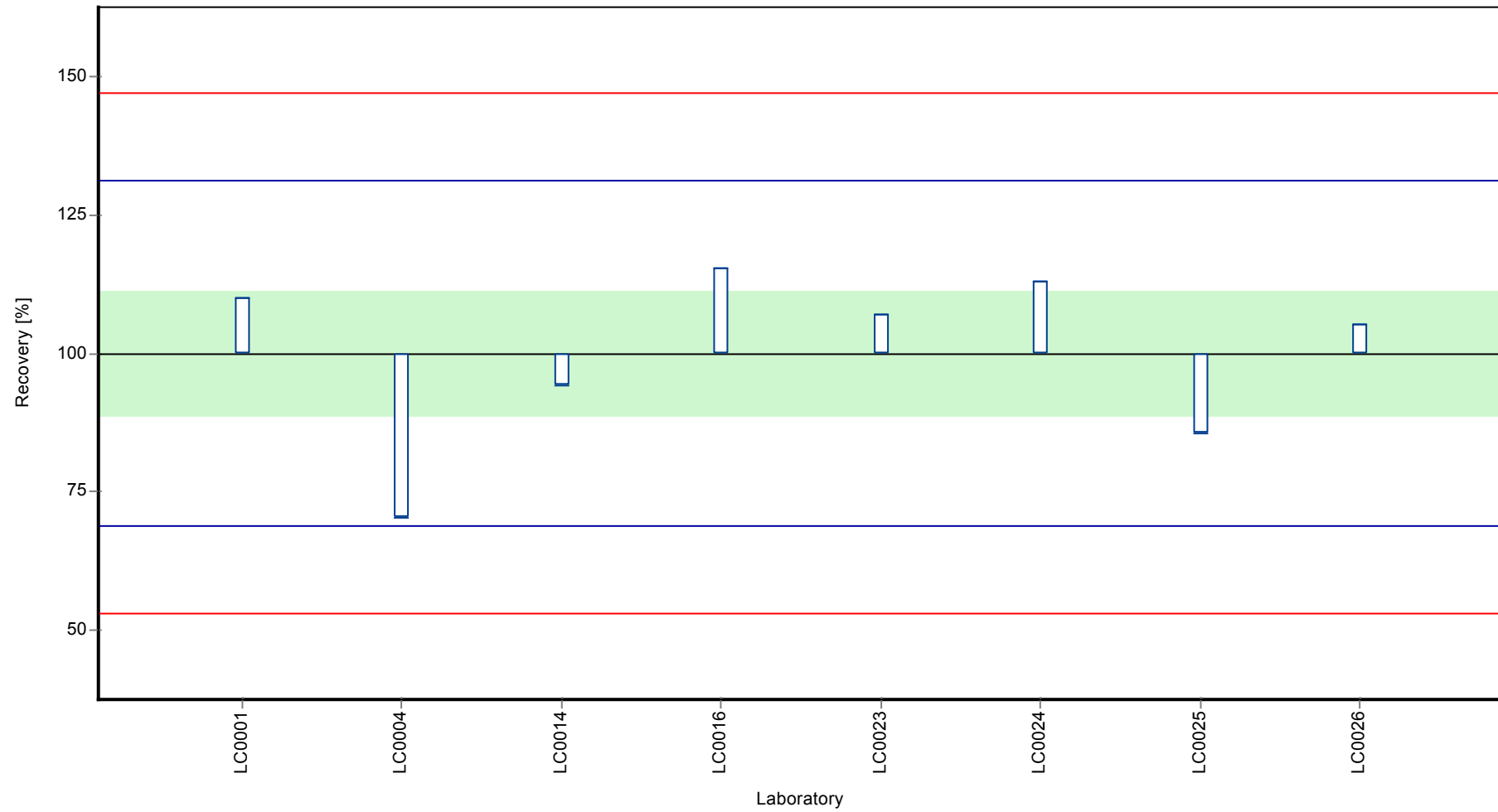
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Triclopyr

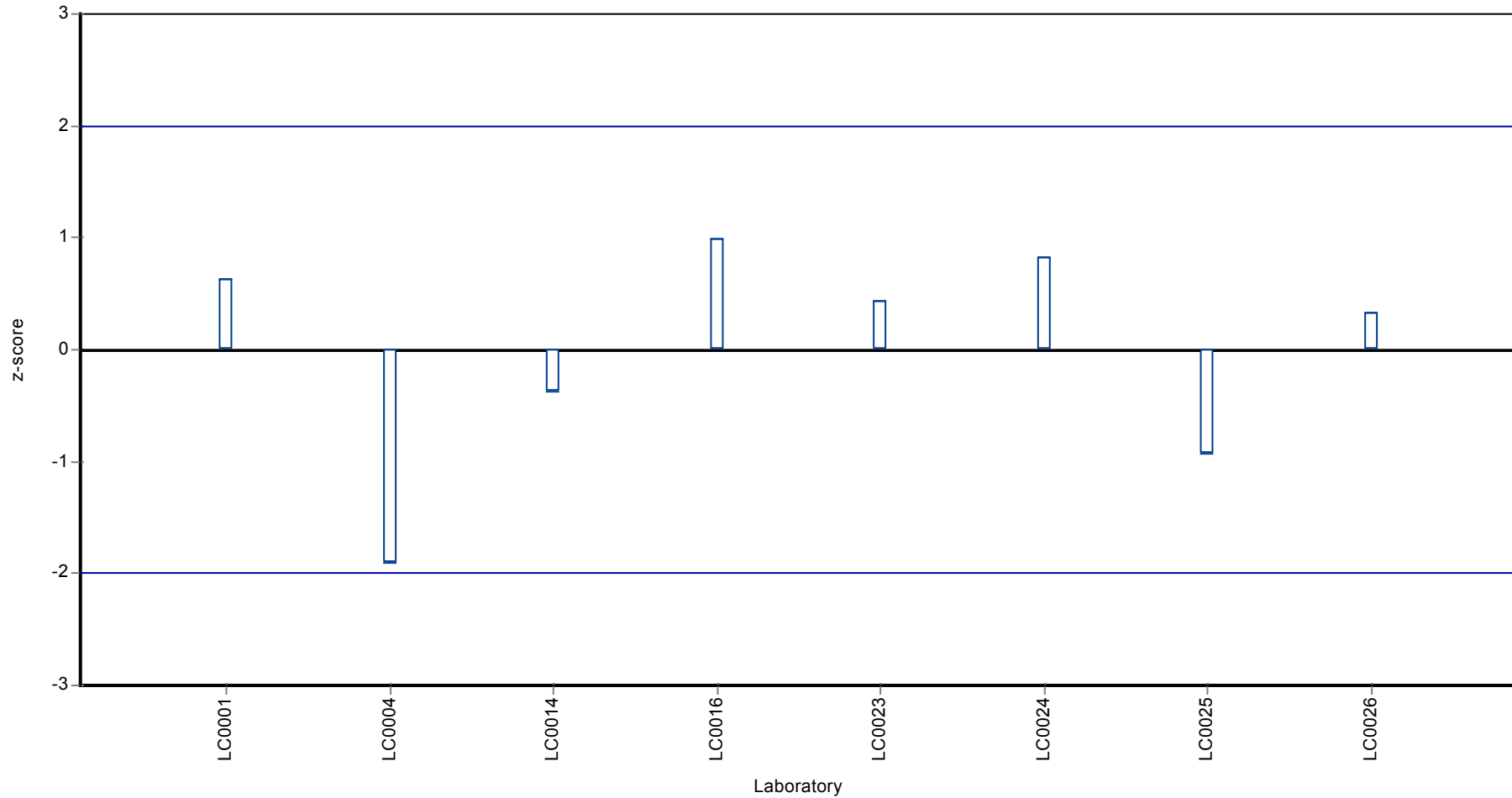
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Triclopyr

Z-score



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Triclopyr

Parameter oriented report

PM01 B

Triclopyr

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.588 ± 0.0467 |
| Minimum - Maximum | 0.519 - 0.645 |
| Control test value ± U | 0.611 ± 0.0785 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.574 | 0.086 | 97.7 | -0.33 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.369 | 0.0738 | 62.8 | -5.31 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | 0.57 | - | 97 | -0.43 | |
| LC0015 | - | - | - | - | |
| LC0016 | 0.6 | 0.12 | 102 | 0.3 | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.58 | 0.145 | 98.7 | -0.19 | |
| LC0024 | 0.626 | 0.188 | 107 | 0.93 | |
| LC0025 | 0.519 | 0.04 | 88.3 | -1.67 | |
| LC0026 | 0.645 | 0.129 | 110 | 1.39 | |

Characteristics of parameter

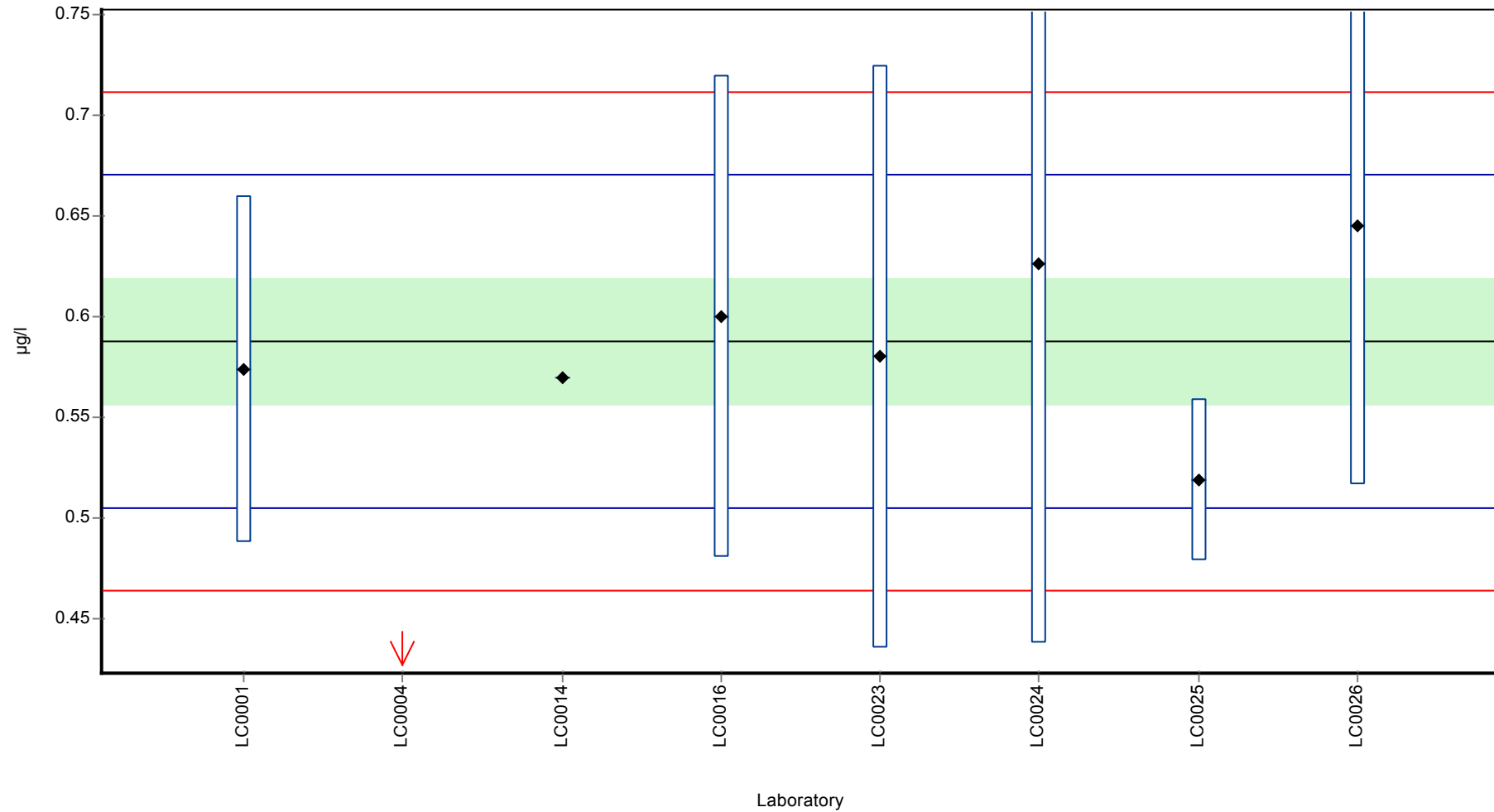
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.56 ± 0.0915 | 0.588 ± 0.0467 | µg/l |
| Minimum | 0.369 | 0.519 | µg/l |
| Maximum | 0.645 | 0.645 | µg/l |
| Standard deviation | 0.0862 | 0.0412 | µg/l |
| rel. Standard deviation | 15.4 | 7.01 | % |
| n | 8 | 7 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Triclopyr

Graphical presentation of results

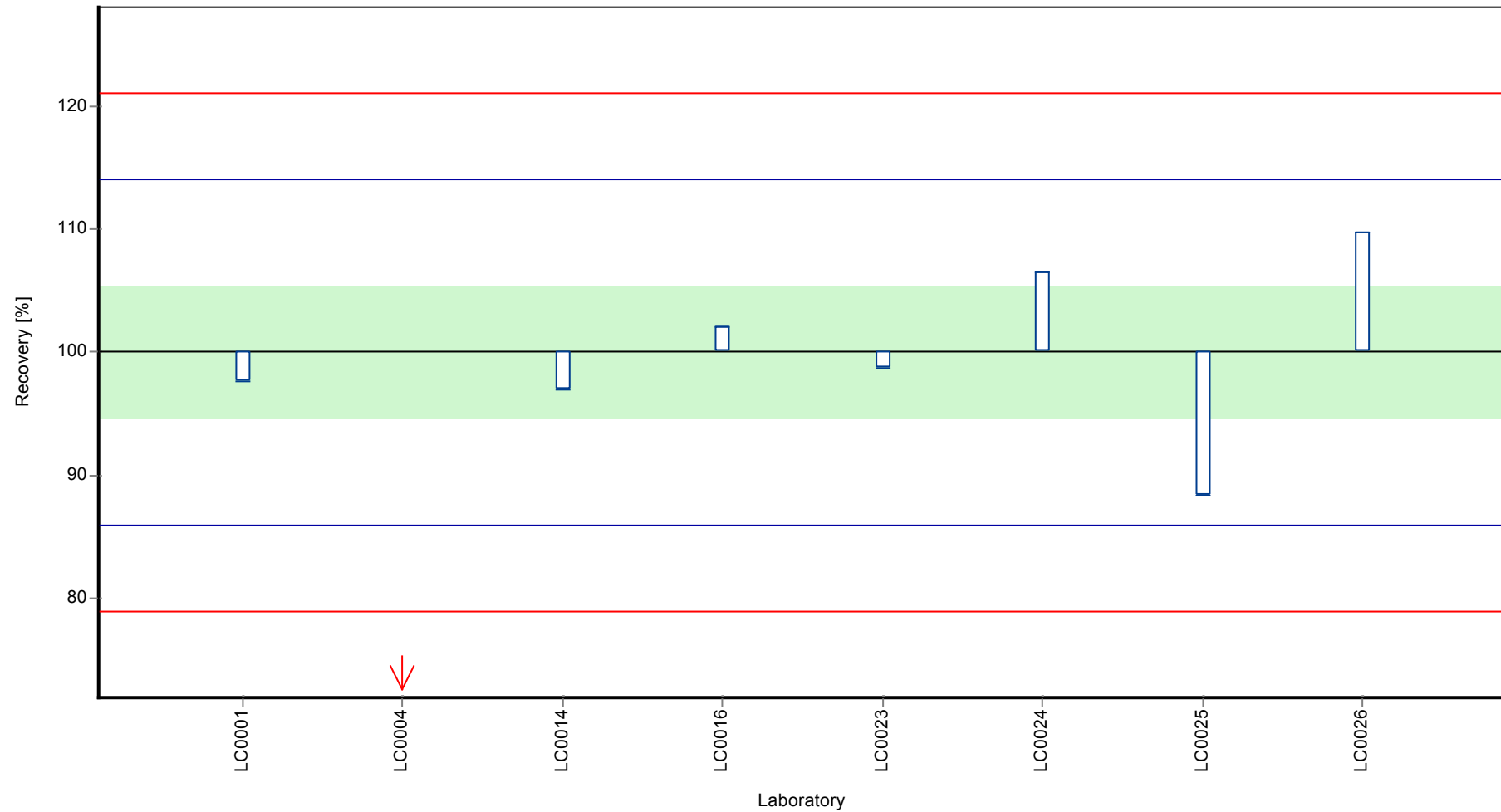
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Triclopyr

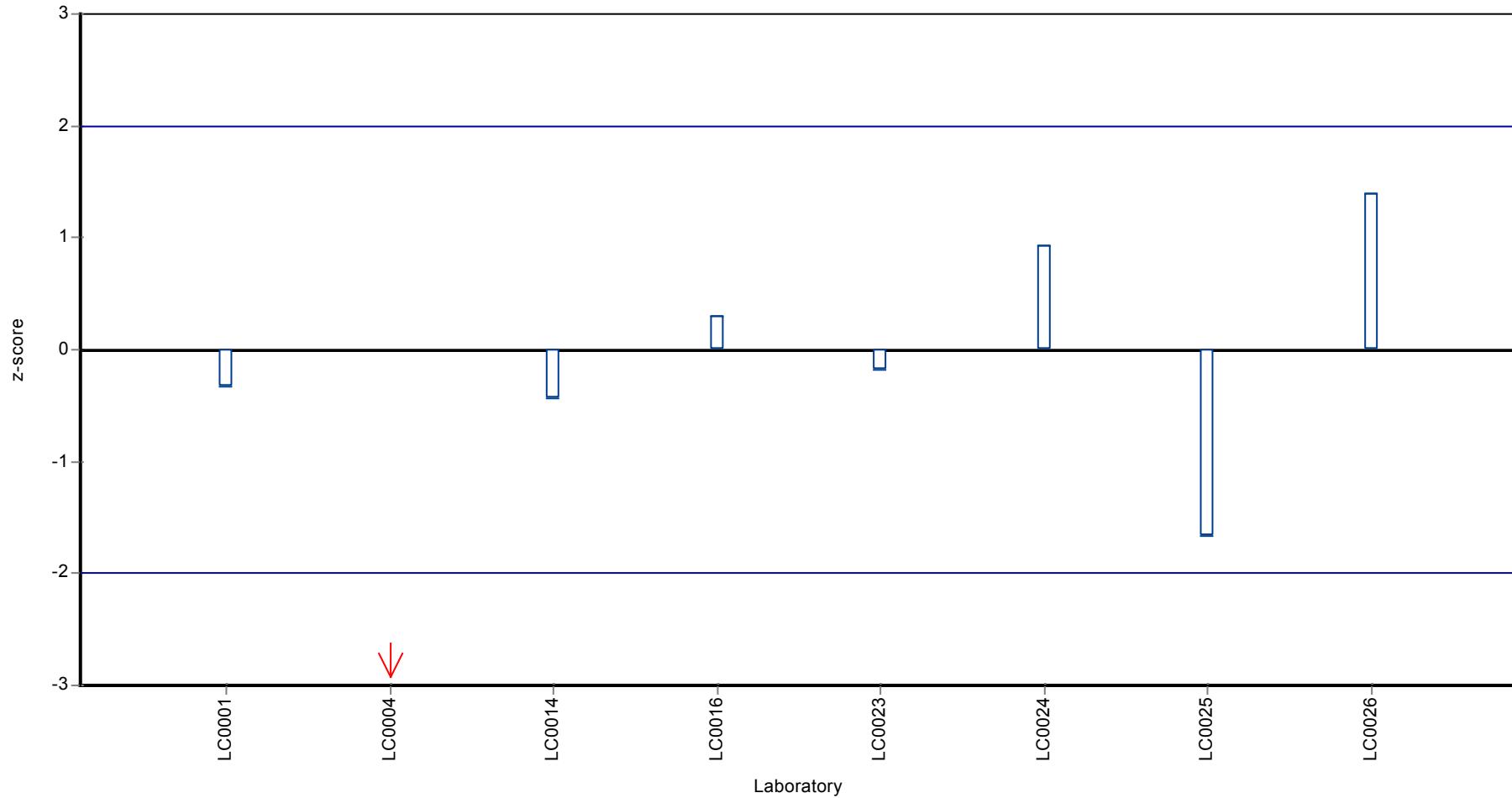
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Triclopyr

Z-score



Parameter oriented report

PM01 C

Triclopyr

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | < 0.05 (LOQ) | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | < 0.01 (LOQ) | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.02 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | < 0.02 (LOQ) | - | - | - | |

Characteristics of parameter

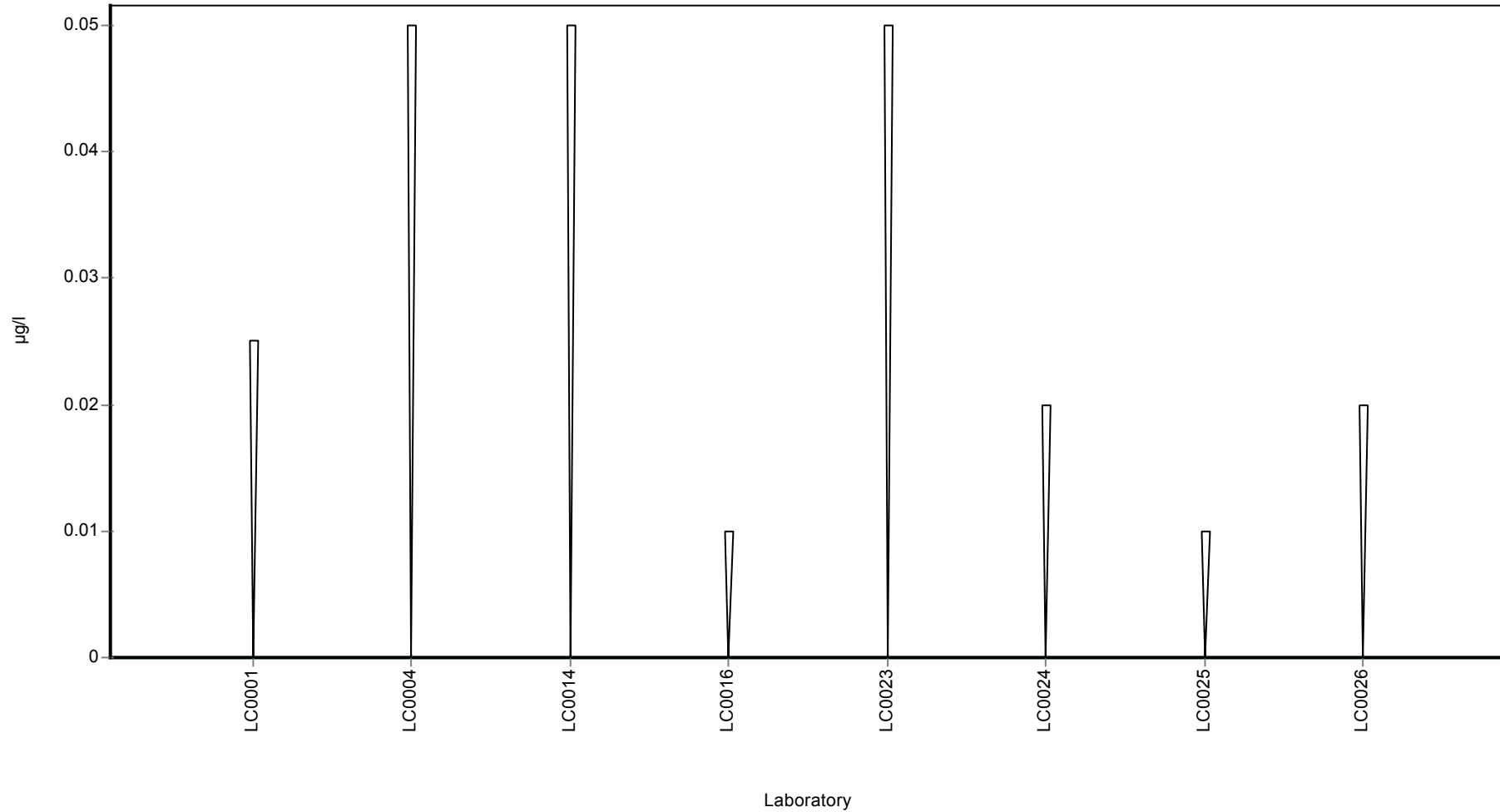
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Triclopyr

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Triflusulfuron-methyl

Parameter oriented report

PM01 A

Triflusulfuron-methyl

| | |
|------------------------|------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | - |
| Control test value ± U | - |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|-----|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | <0.001 (LOD) | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

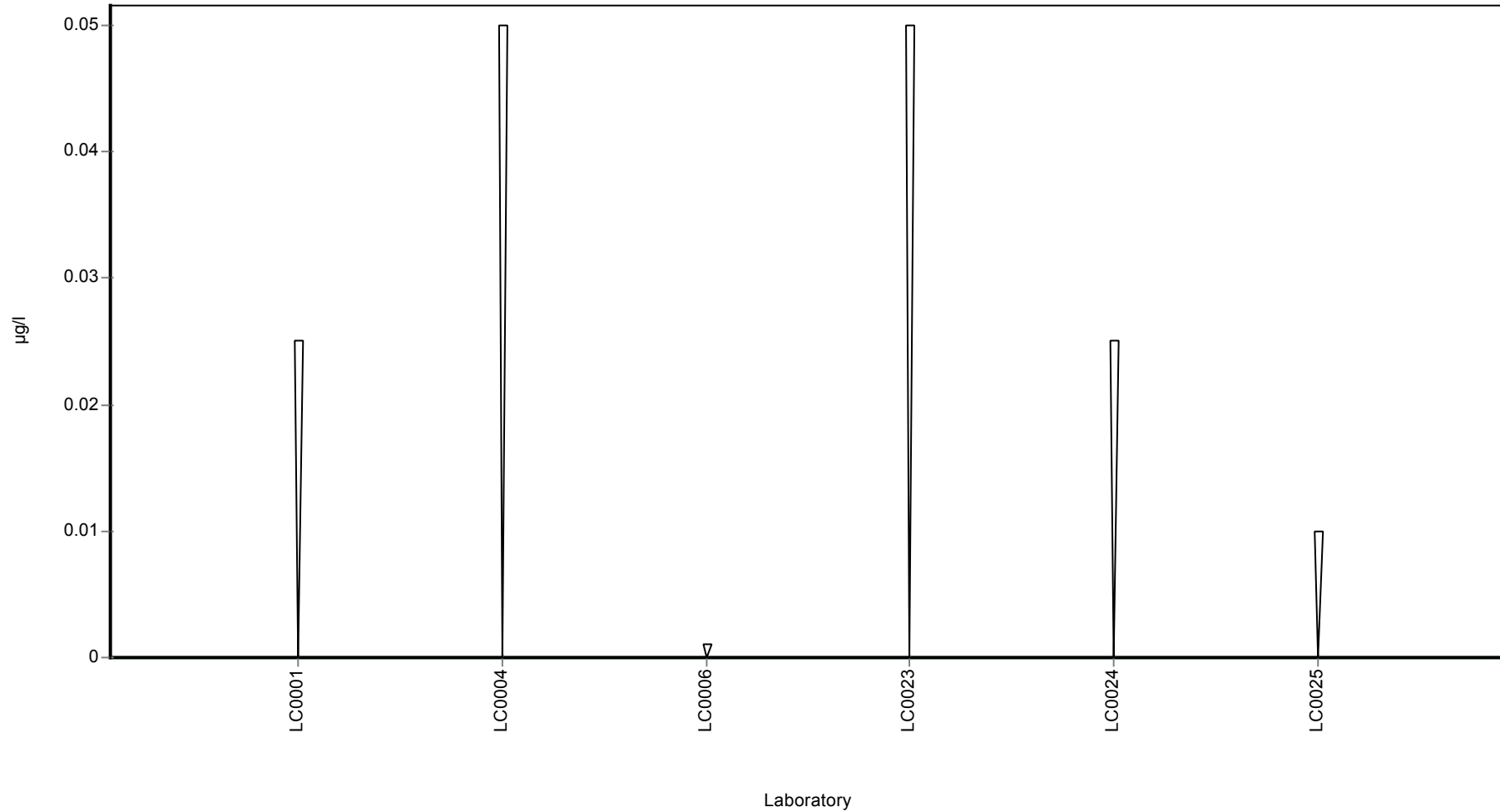
| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | - | - | µg/l |
| Minimum | - | - | µg/l |
| Maximum | - | - | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 0 | 0 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Triflusulfuron-methyl

Graphical presentation of results

Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Triflusulfuron-methyl

Parameter oriented report

PM01 B

Triflusulfuron-methyl

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.009 - 0.053 |
| Control test value ± U | - |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.053 | 0.0106 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.009 | 0.004 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

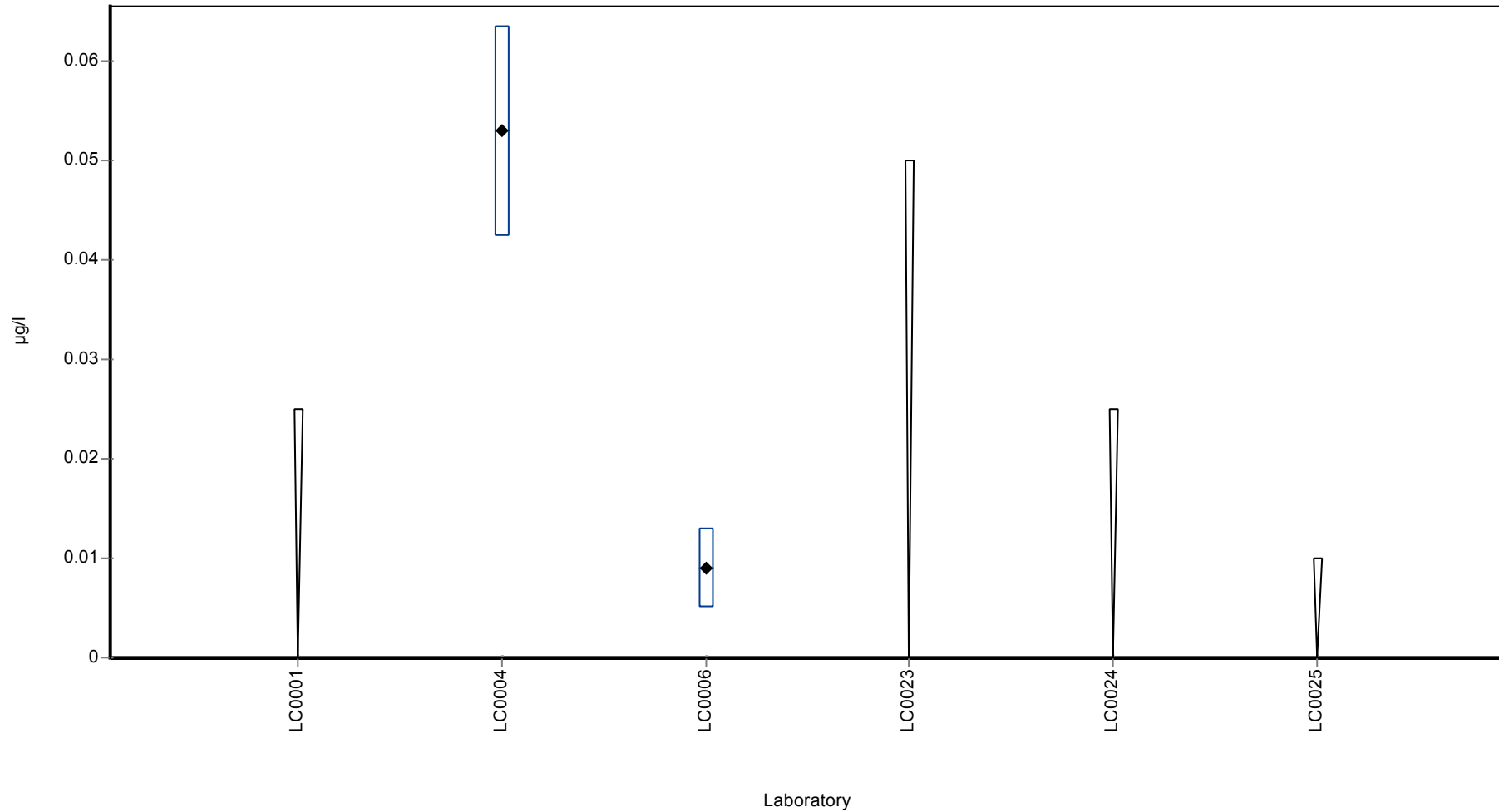
| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.031 ± 0.066 | - | µg/l |
| Minimum | 0.009 | 0.009 | µg/l |
| Maximum | 0.053 | 0.053 | µg/l |
| Standard deviation | 0.0311 | - | µg/l |
| rel. Standard deviation | 100 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Triflusulfuron-methyl

Graphical presentation of results

Results



Parameter oriented report

PM01 C

Triflusulfuron-methyl

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.009 - 0.0525 |
| Control test value ± U | - |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|---------------|--------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.0525 | 0.0105 | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | 0.009 | 0.004 | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | - | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.025 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

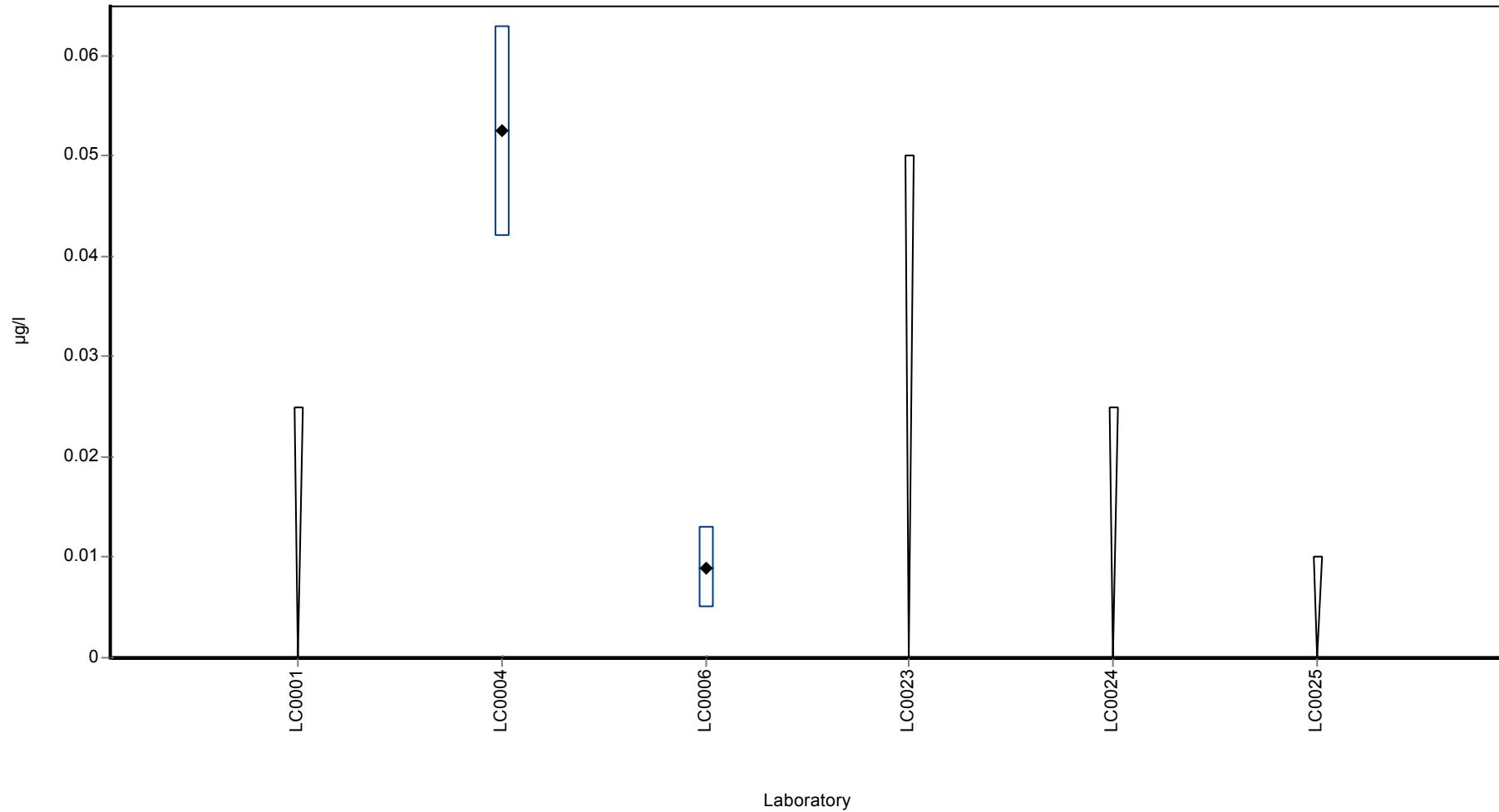
| | all results | without outliers | Unit |
|-------------------------|-----------------|------------------|------|
| Mean ± CI (99%) | 0.0307 ± 0.0652 | - | µg/l |
| Minimum | 0.009 | 0.009 | µg/l |
| Maximum | 0.0525 | 0.0525 | µg/l |
| Standard deviation | 0.0308 | - | µg/l |
| rel. Standard deviation | 100 | - | % |
| n | 2 | 2 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Triflusulfuron-methyl

Graphical presentation of results

Results



Parameter oriented report

PM01 A

Tritosulfuron

| | |
|------------------------|----------------|
| Unit | µg/l |
| Mean ± CI (99%) | 0.285 ± 0.0302 |
| Minimum - Maximum | 0.25 - 0.311 |
| Control test value ± U | 0.302 ± 0.0129 |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|--------|--------------|---------|----------|
| LC0001 | 0.274 | 0.041 | 96.1 | -0.45 | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.8955 | 0.1791 | 314 | 24.8 | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.25 | 0.04 | 87.7 | -1.43 | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.303 | 0.0607 | 106 | 0.72 | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.268 | 0.067 | 94 | -0.7 | |
| LC0024 | 0.311 | 0.093 | 109 | 1.05 | |
| LC0025 | 0.305 | 0.02 | 107 | 0.81 | |
| LC0026 | - | - | - | - | |

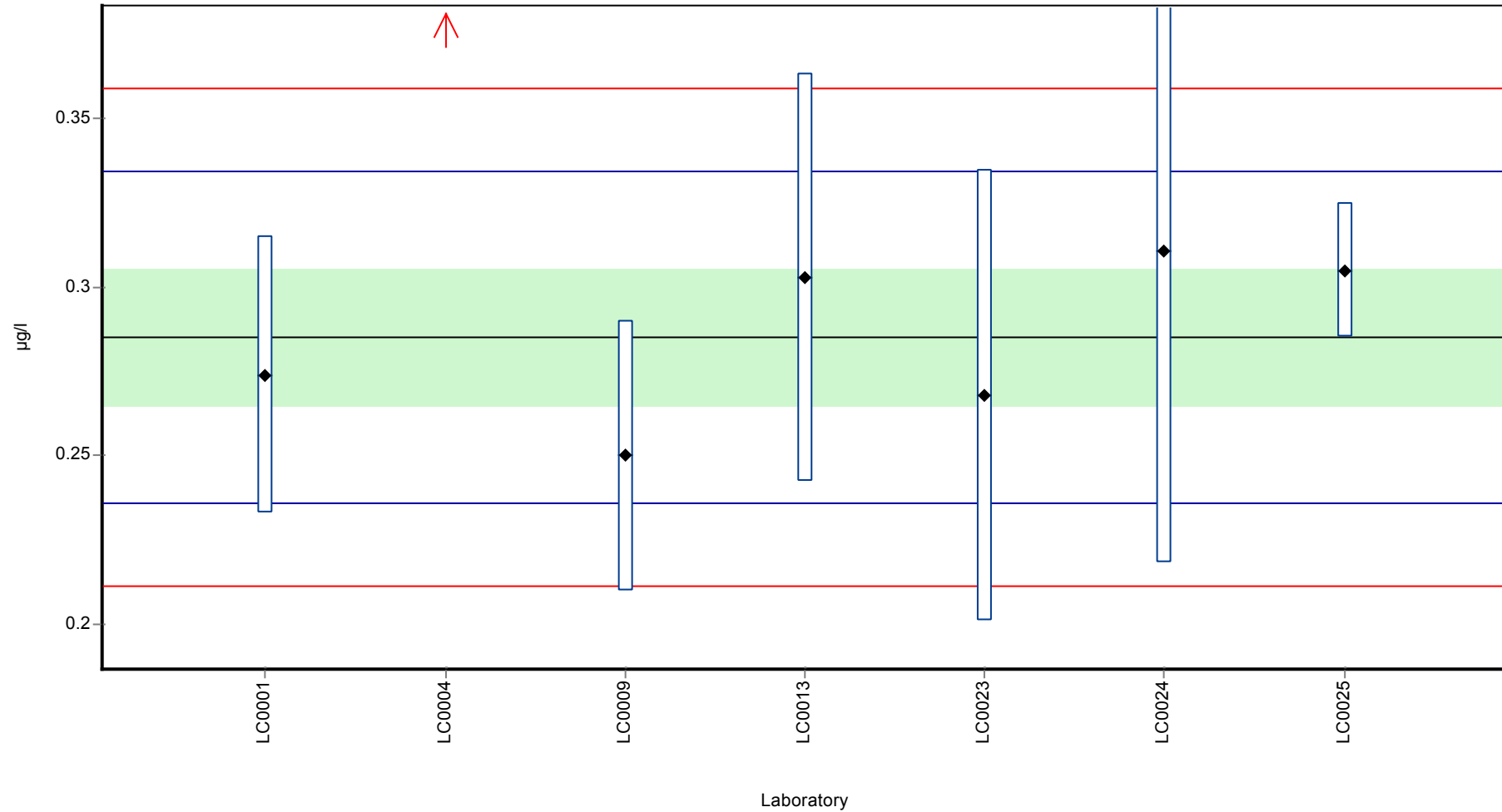
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|---------------|------------------|------|
| Mean ± CI (99%) | 0.372 ± 0.263 | 0.285 ± 0.0302 | µg/l |
| Minimum | 0.25 | 0.25 | µg/l |
| Maximum | 0.895 | 0.311 | µg/l |
| Standard deviation | 0.232 | 0.0246 | µg/l |
| rel. Standard deviation | 62.2 | 8.64 | % |
| n | 7 | 6 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tritosulfuron

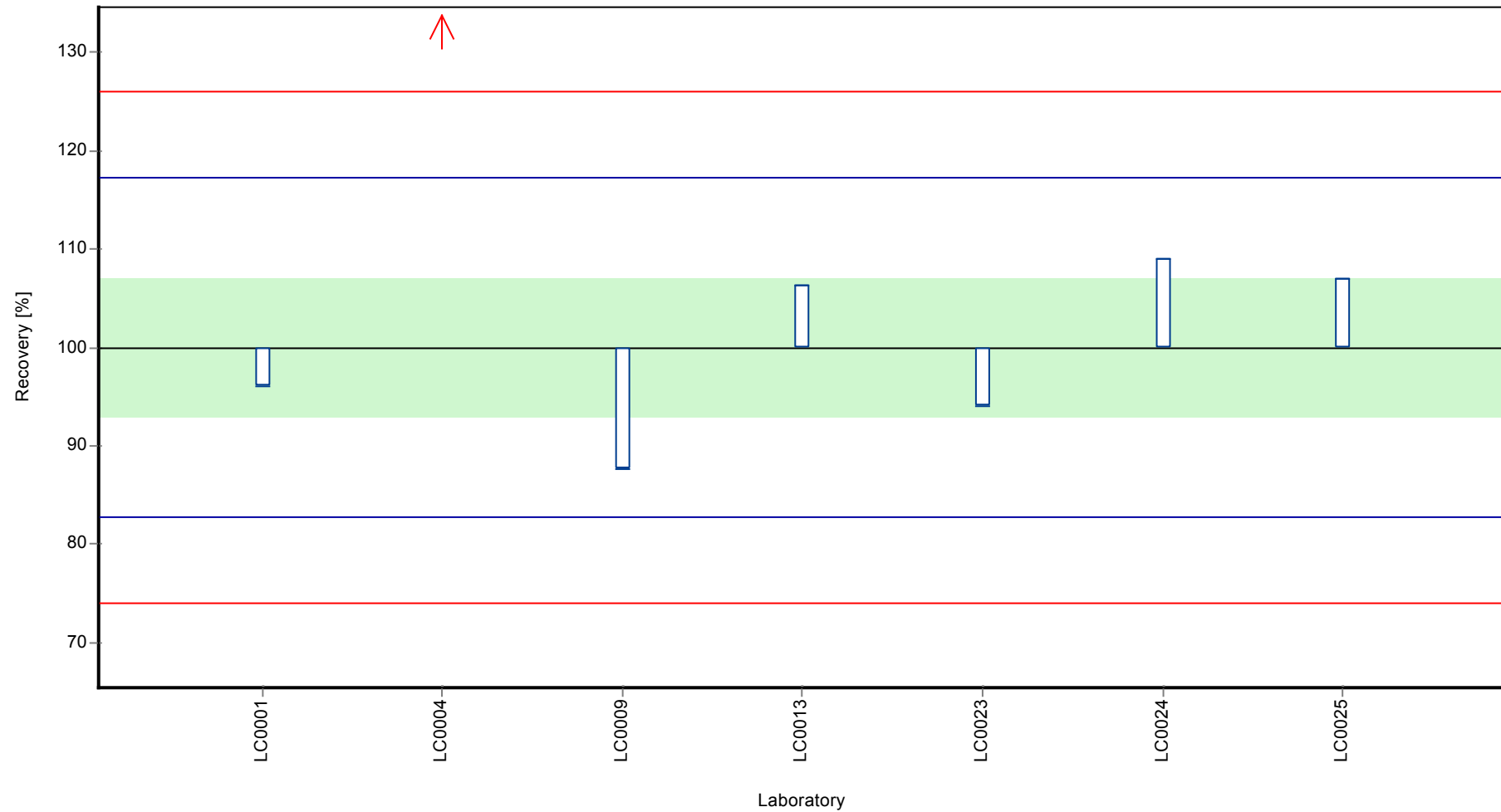
Graphical presentation of results
Results



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tritosulfuron

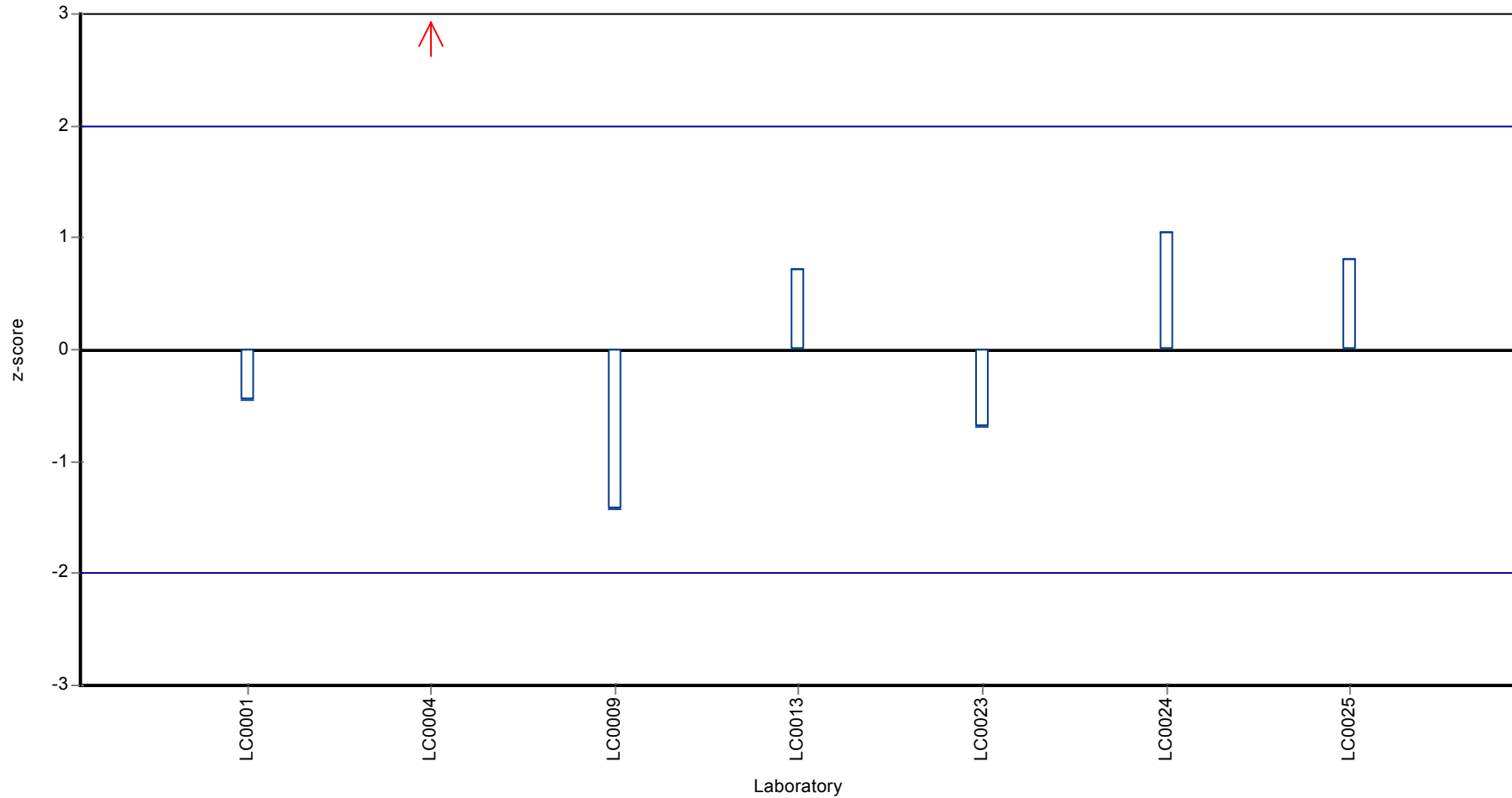
Recovery rate



Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tritosulfuron

Z-score



Parameter oriented report

PM01 B

Tritosulfuron

| | |
|------------------------|---------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.23 - 0.23 |
| Control test value ± U | < 0.025 (LOD) |

| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------------|------|--------------|---------|----------|
| LC0001 | <0.025 (LOD) | - | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | < 0.05 (LOQ) | - | - | - | |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | 0.23 | 0.05 | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | < 0.01 (LOQ) | - | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | < 0.05 (LOQ) | - | - | - | |
| LC0024 | < 0.05 (LOQ) | - | - | - | |
| LC0025 | < 0.01 (LOQ) | - | - | - | |
| LC0026 | - | - | - | - | |

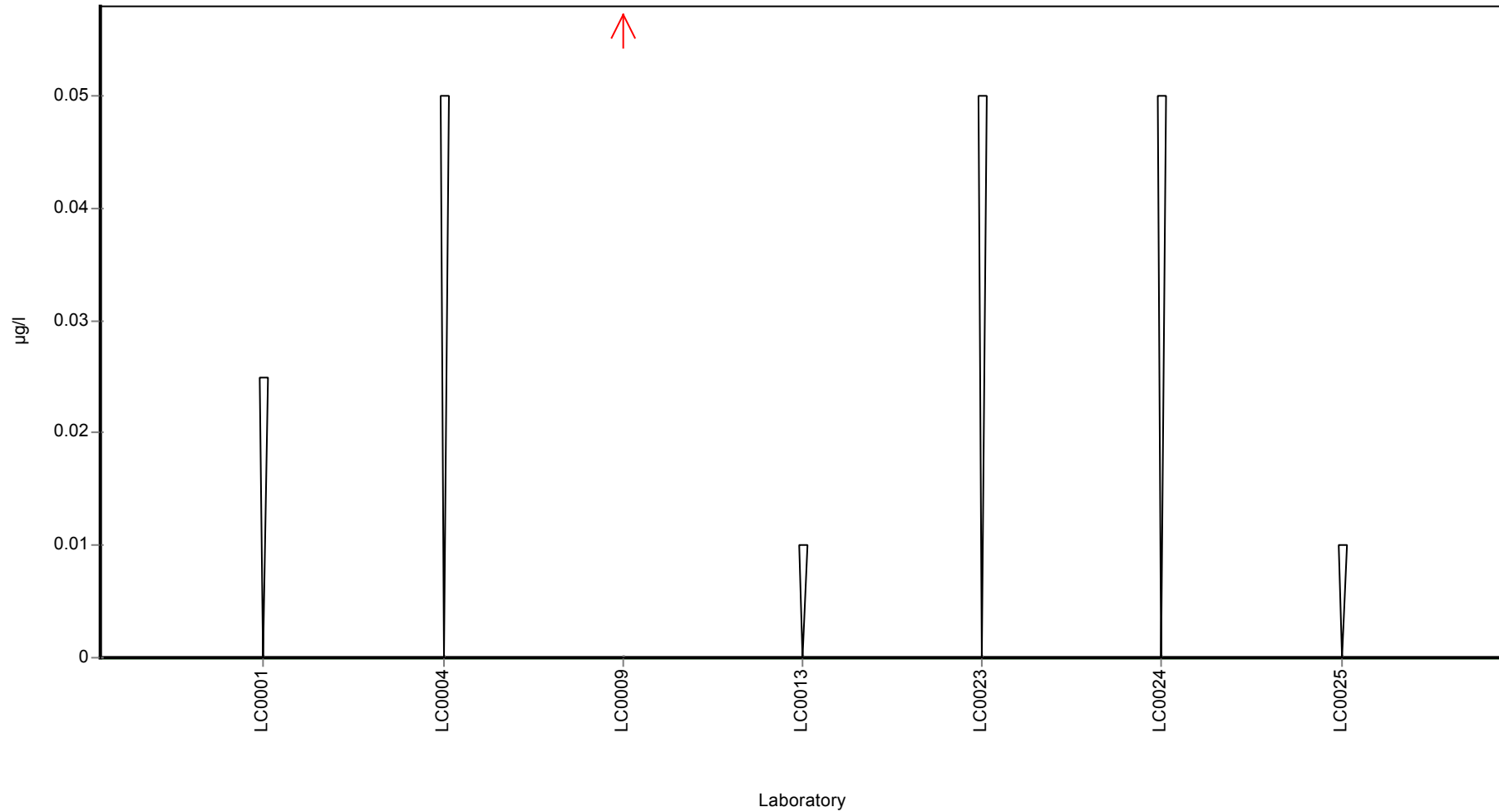
Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|-------------|------------------|------|
| Mean ± CI (99%) | 0.23 | - | µg/l |
| Minimum | 0.23 | 0.23 | µg/l |
| Maximum | 0.23 | 0.23 | µg/l |
| Standard deviation | - | - | µg/l |
| rel. Standard deviation | - | - | % |
| n | 1 | 1 | - |

Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Tritosulfuron

Graphical presentation of results
Results



Parameter oriented report

PM01 C

Tritosulfuron

| | |
|------------------------|------------------|
| Unit | µg/l |
| Mean ± CI (99%) | - |
| Minimum - Maximum | 0.078 - 0.115 |
| Control test value ± U | 0.0899 ± 0.00427 |

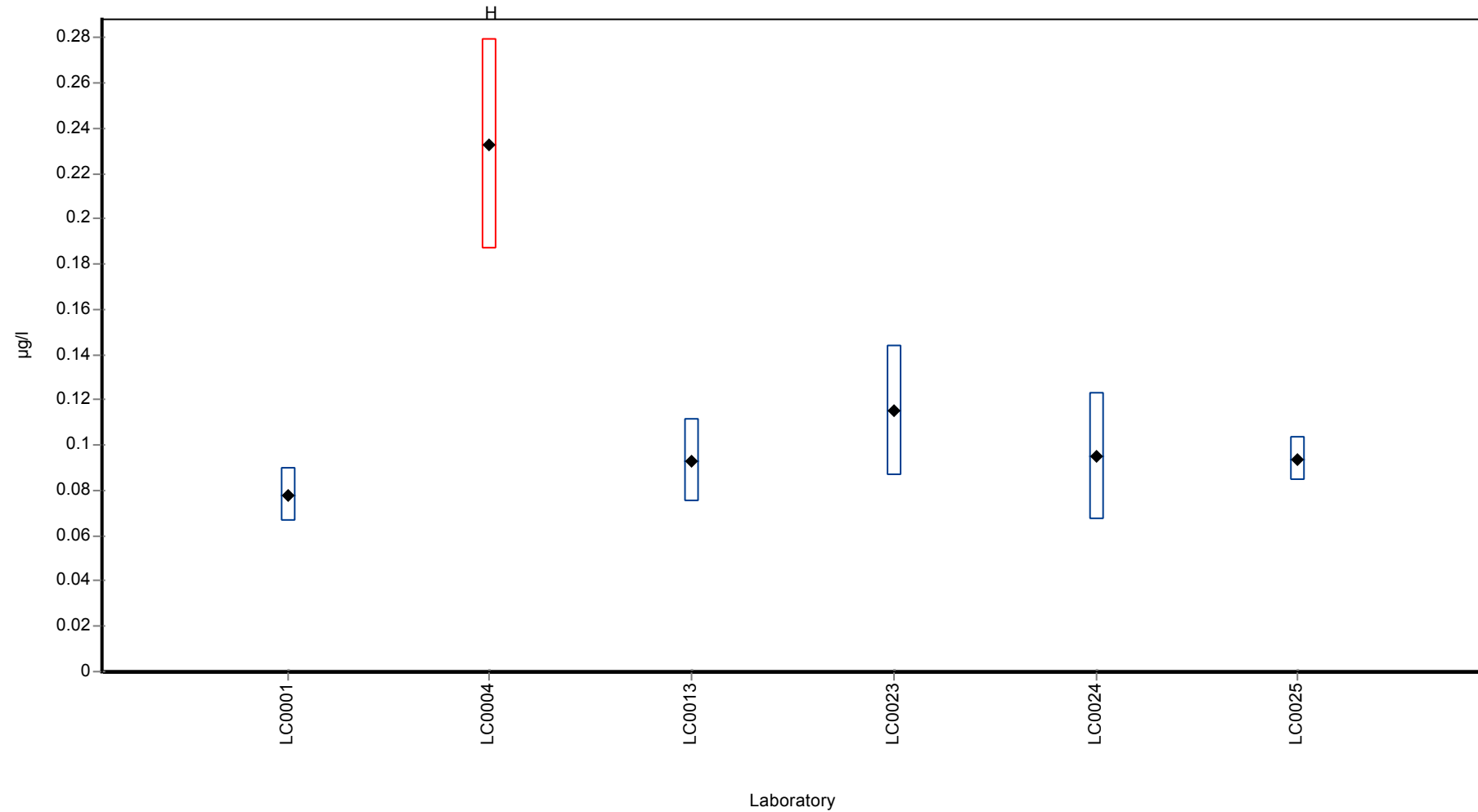
| Labcode | Result | ± U | Recovery [%] | z-score | Comments |
|---------|--------|---------|--------------|---------|----------|
| LC0001 | 0.078 | 0.012 | - | - | |
| LC0002 | - | - | - | - | |
| LC0003 | - | - | - | - | |
| LC0004 | 0.233 | 0.0466 | - | - | H |
| LC0005 | - | - | - | - | |
| LC0006 | - | - | - | - | |
| LC0007 | - | - | - | - | |
| LC0008 | - | - | - | - | |
| LC0009 | - | - | - | - | |
| LC0010 | - | - | - | - | |
| LC0011 | - | - | - | - | |
| LC0012 | - | - | - | - | |
| LC0013 | 0.0932 | 0.0186 | - | - | |
| LC0014 | - | - | - | - | |
| LC0015 | - | - | - | - | |
| LC0016 | - | - | - | - | |
| LC0017 | - | - | - | - | |
| LC0018 | - | - | - | - | |
| LC0019 | - | - | - | - | |
| LC0020 | - | - | - | - | |
| LC0021 | - | - | - | - | |
| LC0022 | - | - | - | - | |
| LC0023 | 0.115 | 0.02875 | - | - | |
| LC0024 | 0.095 | 0.028 | - | - | |
| LC0025 | 0.094 | 0.01 | - | - | |
| LC0026 | - | - | - | - | |

Characteristics of parameter

| | all results | without outliers | Unit |
|-------------------------|----------------|------------------|------|
| Mean ± CI (99%) | 0.118 ± 0.0705 | - | µg/l |
| Minimum | 0.078 | 0.078 | µg/l |
| Maximum | 0.233 | 0.115 | µg/l |
| Standard deviation | 0.0575 | - | µg/l |
| rel. Standard deviation | 48.7 | - | % |
| n | 6 | 5 | - |

Graphical presentation of results

Results



8 Laboratory oriented report

The laboratory oriented report is sorted by laboratory code.

Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0001

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,108 | 0,016 | 0,015 | 88,2 | -0,95 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,072 | 0,461 | 0,537 | 103 | 0,19 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,824 | 0,124 | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,625 | 0,094 | 0,076 | 94,1 | -0,52 |
| Alachlor ESA | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | 0,13 | 0,02 | 0,019 | 99,4 | -0,04 |
| Aldrin | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| AMPA | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,154 | 0,023 | 0,021 | 90,7 | -0,76 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,091 | 0,014 | 0,015 | 88,2 | -0,82 |
| Bentazone | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,948 | 0,142 | 0,118 | 96,3 | -0,31 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 2,432 | 0,365 | - | - | - |
| Chloridazon | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Clopyralid | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,402 | 0,06 | 0,021 | 103 | 0,60 |
| O-demethyl azoxystrobin | µg/l | - | - | 1,374 | 0,206 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,076 | 0,011 | - | - | - |
| Dichlorprop | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,628 | 0,094 | 0,095 | 94,9 | -0,36 |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,165 | 0,025 | 0,026 | 87 | -0,93 |
| Dieldrin | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,9 | 0,135 | 0,076 | 96,7 | -0,40 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,481 | 0,072 | 0,088 | 80,1 | -1,36 |
| Dimethenamide | µg/l | - | - | <0,025 (LOD) | | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0001

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,314 0,047 | 0,073 | 80,7 | -1,02 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | 0,108 0,016 | 0,038 | 92 | -0,25 |
| Dimethylsulfamide | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,389 0,058 | 0,026 | 99,2 | -0,12 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,114 0,017 | 0,015 | 64,8 | -4,22 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,498 0,075 | 0,067 | 101 | 0,04 |
| Flufenacet sulfonic acid | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Flufenacet OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Glufosinate | µg/l | - | - | 0,081 0,012 | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 1,092 0,164 | 0,208 | 117 | 0,75 |
| Heptachlor epoxid | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Heptachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,47 0,071 | 0,065 | 95,3 | -0,35 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,095 0,014 | 0,015 | 99 | -0,06 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,324 0,049 | 0,033 | 91,9 | -0,86 |
| Isoproturon-desmethyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,838 0,126 | 0,098 | 97,4 | -0,23 |
| MCPA | µg/l | 0,19 | 0,029 | 0,175 0,026 | 0,037 | 92,2 | -0,39 |
| MCPB | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,095 0,014 | 0,005 | 100 | 0,04 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,173 0,026 | 0,009 | 93,1 | -1,40 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,558 0,084 | 0,144 | 98,6 | -0,05 |
| Metazachlor ESA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,255 0,038 | 0,016 | 99,1 | -0,14 |
| Metamitron | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,8 0,12 | 0,102 | 92,1 | -0,68 |
| Metolachlor | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,136 0,02 | 0,049 | 90,2 | -0,30 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 2,856 0,428 | 0,573 | 80,1 | -1,24 |
| Metribuzin-Desamino | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,094 0,014 | 0,021 | 93,8 | -0,30 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,4 0,06 | 0,05 | 91,2 | -0,77 |
| Nicosulfurone | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | 0,245 0,037 | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0001

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,256 0,038 | 0,041 | 106 | 0,36 |
| Propazine-2-hydroxy | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,545 0,082 | 0,07 | 95,1 | -0,40 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,11 0,017 | 0,009 | 102 | 0,21 |
| Simazine | µg/l | 0,302 | 0,033 | 0,197 0,03 | 0,05 | 65,3 | -2,09 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | 0,078 0,012 | 0,016 | 83,5 | -0,95 |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,622 0,093 | 0,053 | 92,6 | -0,94 |
| Terbutylazine-2-hydroxy | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,635 0,095 | 0,055 | 93,3 | -0,84 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,085 0,013 | 0,016 | 85 | -0,95 |
| Thifensulfuron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Tolyfluanid | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,242 0,036 | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,257 0,039 | 0,037 | 110 | 0,63 |
| Triflusaluron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,274 0,041 | 0,025 | 96,1 | -0,45 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,089 0,013 | - | - | - |
| 2,4-D | µg/l | - | - | <0,025 (LOD) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,379 0,057 | 0,064 | 99,3 | -0,04 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,055 0,008 | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,23 0,035 | 0,053 | 90,1 | -0,48 |
| Alachlor ESA | µg/l | - | - | 2,856 0,428 | - | - | - |
| Alachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Aldrin | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,664 0,1 | 0,145 | 136 | 1,21 |
| Atrazine-2-hydroxy | µg/l | - | - | 2,436 0,365 | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,254 0,038 | 0,028 | 94,3 | -0,54 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,508 0,076 | 0,026 | 97,1 | -0,57 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,633 0,095 | 0,141 | 94,2 | -0,28 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,139 0,021 | 0,049 | 102 | 0,05 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | <0,025 (LOD) | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0001

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,199 | 0,03 | 0,023 | 87,5 | -1,26 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,201 | 0,03 | 0,105 | 70,1 | -0,81 |
| Clothianidin | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | 0,063 | 0,009 | 0,022 | 93,5 | -0,20 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,315 | 0,047 | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,105 | 0,016 | 0,016 | 87 | -0,99 |
| Desethylatrazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | 0,082 | 0,012 | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,303 | 0,045 | 0,053 | 73,1 | -2,12 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,067 | 0,01 | 0,011 | 89,8 | -0,66 |
| Dicamba | µg/l | 0,833 | 0,194 | 0,73 | 0,11 | 0,205 | 87,6 | -0,50 |
| Dieldrin | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,268 | 0,04 | 0,069 | 94,9 | -0,21 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,138 | 0,021 | 0,019 | 101 | 0,11 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,115 | 0,017 | 0,027 | 113 | 0,50 |
| Diuron | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,656 | 0,098 | 0,063 | 101 | 0,10 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,12 | 0,018 | 0,017 | 79,8 | -1,80 |
| Dimethenamid OA | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | 0,316 | 0,047 | 0,029 | 89,6 | -1,29 |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 2,988 | 0,448 | 0,194 | 101 | 0,14 |
| Ethofumesate | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,3 | 0,045 | 0,041 | 96,9 | -0,23 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | 0,067 | 0,01 | 0,038 | 67,3 | -0,85 |
| Flufenacet OA | µg/l | 0,589 | 0,256 | 0,707 | 0,106 | 0,209 | 120 | 0,57 |
| Glufosinate | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,242 | 0,036 | 0,031 | 130 | 1,81 |
| Heptachlor epoxid | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,122 | 0,018 | 0,018 | 88,2 | -0,90 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | 0,532 | 0,08 | 0,078 | 95,9 | -0,29 |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,163 0,024 | 0,017 | 105 | 0,49 |
| MCPA | µg/l | 0,782 | 0,128 | 0,724 0,109 | 0,165 | 92,6 | -0,35 |
| MCPB | µg/l | 0,117 | 0,01 | 0,118 0,018 | 0,012 | 101 | 0,08 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Mecoprop | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 2,84 0,426 | 0,459 | 95,1 | -0,32 |
| Metaxyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,25 0,038 | 0,037 | 95,4 | -0,32 |
| Metazachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,21 0,032 | 0,025 | 89 | -1,05 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,112 0,017 | 0,015 | 103 | 0,24 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 2,292 0,344 | 0,437 | 80,1 | -1,30 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,213 0,032 | 0,04 | 78,6 | -1,47 |
| Metribuzin-Desamino | µg/l | - | - | 0,278 0,042 | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,098 0,015 | 0,009 | 102 | 0,18 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,171 0,026 | 0,082 | 96 | -0,09 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Pethoxamid | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | 0,263 0,039 | 0,11 | 77,5 | -0,69 |
| Propazine | µg/l | 0,153 | 0,024 | 0,05 0,008 | 0,029 | 32,8 | -3,58 |
| Propiconazole | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,2 0,03 | 0,019 | 205 | 5,52 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | 0,089 0,013 | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,165 0,025 | 0,019 | 93,3 | -0,61 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | 0,263 0,039 | 0,042 | 111 | 0,60 |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,229 0,034 | 0,028 | 92,3 | -0,70 |
| Thiamethoxam | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,786 0,118 | 0,135 | 99,2 | -0,05 |
| Tolyfluanid | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,574 0,086 | 0,041 | 97,7 | -0,33 |
| Triflusaluron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Tritosulfuron | µg/l | - | - | <0,025 (LOD) | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,478 | 0,072 | 0,056 | 100 | 0,01 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,106 | 0,016 | - | - | - |
| Alachlor | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Alachlor ESA | µg/l | - | - | 0,143 | 0,021 | - | - | - |
| Alachlor OA | µg/l | - | - | 2,988 | 0,448 | - | - | - |
| Aldrin | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,081 | 0,012 | 0,009 | 131 | 2,12 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,229 | 0,034 | 0,015 | 90,5 | -1,58 |
| Atrazine | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,113 | 0,017 | 0,016 | 98,5 | -0,10 |
| Bromacil | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 0,294 | 0,044 | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,725 | 0,109 | 0,08 | 94,1 | -0,57 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,631 | 0,095 | 0,197 | 97,5 | -0,08 |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,123 | 0,018 | 0,015 | 101 | 0,06 |
| O-demethyl azoxystrobin | µg/l | - | - | 0,171 | 0,026 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | 0,461 | 0,069 | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,724 | 0,109 | 0,109 | 96,2 | -0,26 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,202 | 0,03 | 0,025 | 91 | -0,81 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | 0,297 | 0,045 | 0,082 | 127 | 0,77 |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | 0,079 | 0,012 | 0,014 | 80,8 | -1,36 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,177 | 0,027 | 0,026 | 89,9 | -0,77 |
| Dicamba | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dieldrin | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,068 | 0,01 | 0,024 | 80,9 | -0,68 |
| Dimethachlor | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,21 | 0,032 | 0,051 | 109 | 0,32 |
| Diuron | µg/l | 0,259 | 0,028 | 0,216 | 0,032 | 0,041 | 83,3 | -1,05 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

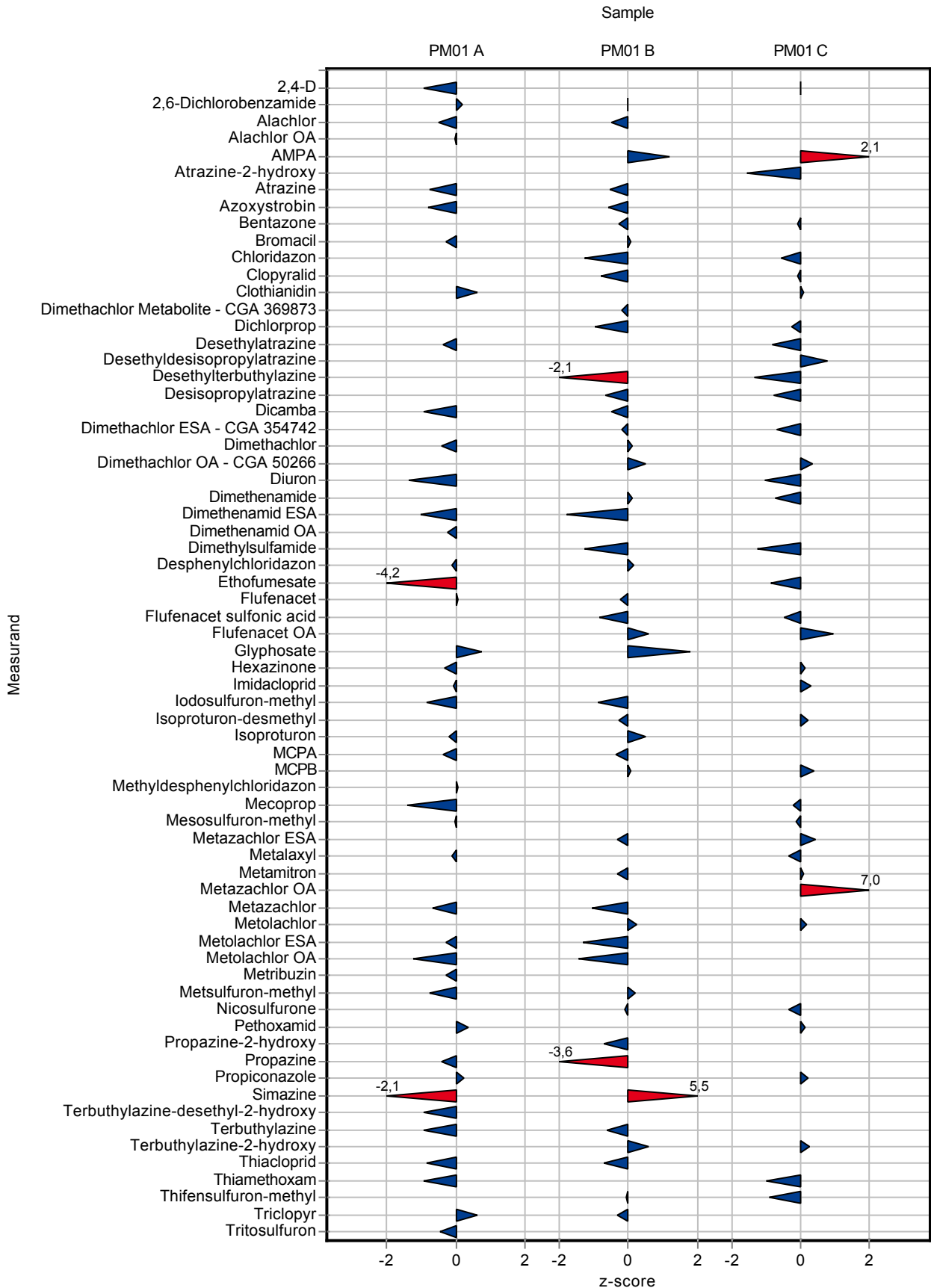
Labcode: LC0001

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,186 0,028 | 0,012 | 95,6 | -0,74 |
| Dimethenamid ESA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Dimethenamid OA | µg/l | - | - | 0,806 0,121 | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | 0,882 0,132 | 0,124 | 84,8 | -1,28 |
| Desphenylchloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,549 0,082 | 0,196 | 76,4 | -0,87 |
| Flufenacet | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | 0,578 0,087 | 0,231 | 84,2 | -0,47 |
| Flufenacet OA | µg/l | 0,129 | 0,056 | 0,172 0,026 | 0,046 | 133 | 0,94 |
| Glufosinate | µg/l | - | - | 0,49 0,074 | - | - | - |
| Glyphosate | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Heptachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,157 0,024 | 0,032 | 102 | 0,11 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,489 0,073 | 0,036 | 102 | 0,30 |
| Iodosulfuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | 0,199 0,03 | 0,025 | 103 | 0,21 |
| Isoproturon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| MCPA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,246 0,037 | 0,02 | 103 | 0,39 |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,626 0,094 | 0,066 | 97,6 | -0,23 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,101 0,015 | 0,023 | 96,6 | -0,15 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,084 0,013 | 0,019 | 111 | 0,41 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,589 0,088 | 0,06 | 96,5 | -0,35 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,352 0,053 | 0,047 | 101 | 0,08 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,104 0,016 | 0,004 | 137 | 7,01 |
| Metazachlor | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,453 0,068 | 0,061 | 102 | 0,18 |
| Metolachlor ESA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | 0,617 0,093 | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,588 0,088 | 0,544 | 74,9 | -0,36 |
| Metolachlor Metabolit - NOA | µg/l | - | - | 3,648 0,547 | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0001

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,534 | 0,08 | 0,058 | 101 | 0,14 |
| Propazine-2-hydroxy | µg/l | - | - | 0,072 | 0,011 | - | - | - |
| Propazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,469 | 0,07 | 0,053 | 103 | 0,22 |
| Simazine | µg/l | - | - | 0,035 | 0,005 | - | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Terbutylazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Terbutylazine-2-hydroxy | µg/l | 0,07 | 0,011 | 0,072 | 0,011 | 0,009 | 103 | 0,25 |
| Thiacloprid | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,275 | 0,041 | 0,05 | 84,6 | -1,00 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,072 | 0,011 | 0,004 | 95 | -0,91 |
| Tolyfluanid | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,551 | 0,083 | - | - | - |
| Triclopyr | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,078 | 0,012 | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0002

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,142 | 0,03 | 0,015 | 116 | 1,29 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,11 | 0,8 | 0,537 | 105 | 0,26 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,205 | 0,02 | 0,021 | 121 | 1,70 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1,36 | 0,05 | 0,118 | 138 | 3,19 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,845 | 0,02 | 0,095 | 128 | 1,93 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,781 | 0,07 | 0,088 | 130 | 2,06 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,347 | 0,03 | 0,026 | 88,5 | -1,72 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,241 | 0,03 | 0,015 | 137 | 4,43 |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,077 | 0,02 | 0,015 | 80,3 | -1,29 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 1,01 | 0,08 | 0,098 | 117 | 1,52 |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,121 | 0,02 | 0,005 | 128 | 5,55 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,19 | 0,04 | 0,009 | 102 | 0,46 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,962 | 0,06 | 0,102 | 111 | 0,92 |
| Metolachlor | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,121 | 0,02 | 0,021 | 121 | 1,01 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0002

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - | - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - | - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,391 | 0,04 | 0,05 | 130 | 1,78 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,758 | 0,07 | 0,053 | 113 | 1,61 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - | - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - | - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflufuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,52 | 0,05 | 0,064 | 136 | 2,16 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - | - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - | - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,325 | 0,05 | 0,028 | 121 | 1,97 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - | - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 0,805 | 0,04 | 0,141 | 120 | 0,94 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,211 | 0,02 | 0,049 | 154 | 1,53 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0002

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,305 | 0,03 | 0,023 | 134 | 3,43 |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,125 | 0,02 | 0,016 | 104 | 0,28 |
| Desethylatrazine | µg/l | - | - | 0,01 | 0,01 | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,515 | 0,03 | 0,053 | 124 | 1,90 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,091 | 0,01 | 0,011 | 122 | 1,43 |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 2,68 | 0,5 | 0,194 | 90,5 | -1,45 |
| Ethofumesate | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | - | - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0002

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,169 | 0,03 | 0,017 | 109 | 0,85 |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,248 | 0,03 | 0,025 | 105 | 0,49 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,125 | 0,03 | 0,015 | 115 | 1,12 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - | - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,125 | 0,02 | 0,019 | 128 | 1,48 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,195 | 0,03 | 0,019 | 110 | 0,94 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,495 | 0,06 | 0,056 | 104 | 0,32 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,135 | 0,02 | 0,016 | 118 | 1,28 |
| Bromacil | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,982 | 0,07 | 0,08 | 127 | 2,66 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,695 | 0,04 | 0,109 | 92,3 | -0,53 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,27 | 0,02 | 0,025 | 122 | 1,95 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | 0,121 | 0,02 | 0,014 | 124 | 1,69 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,235 | 0,03 | 0,026 | 119 | 1,46 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,325 | 0,05 | 0,041 | 125 | 1,59 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

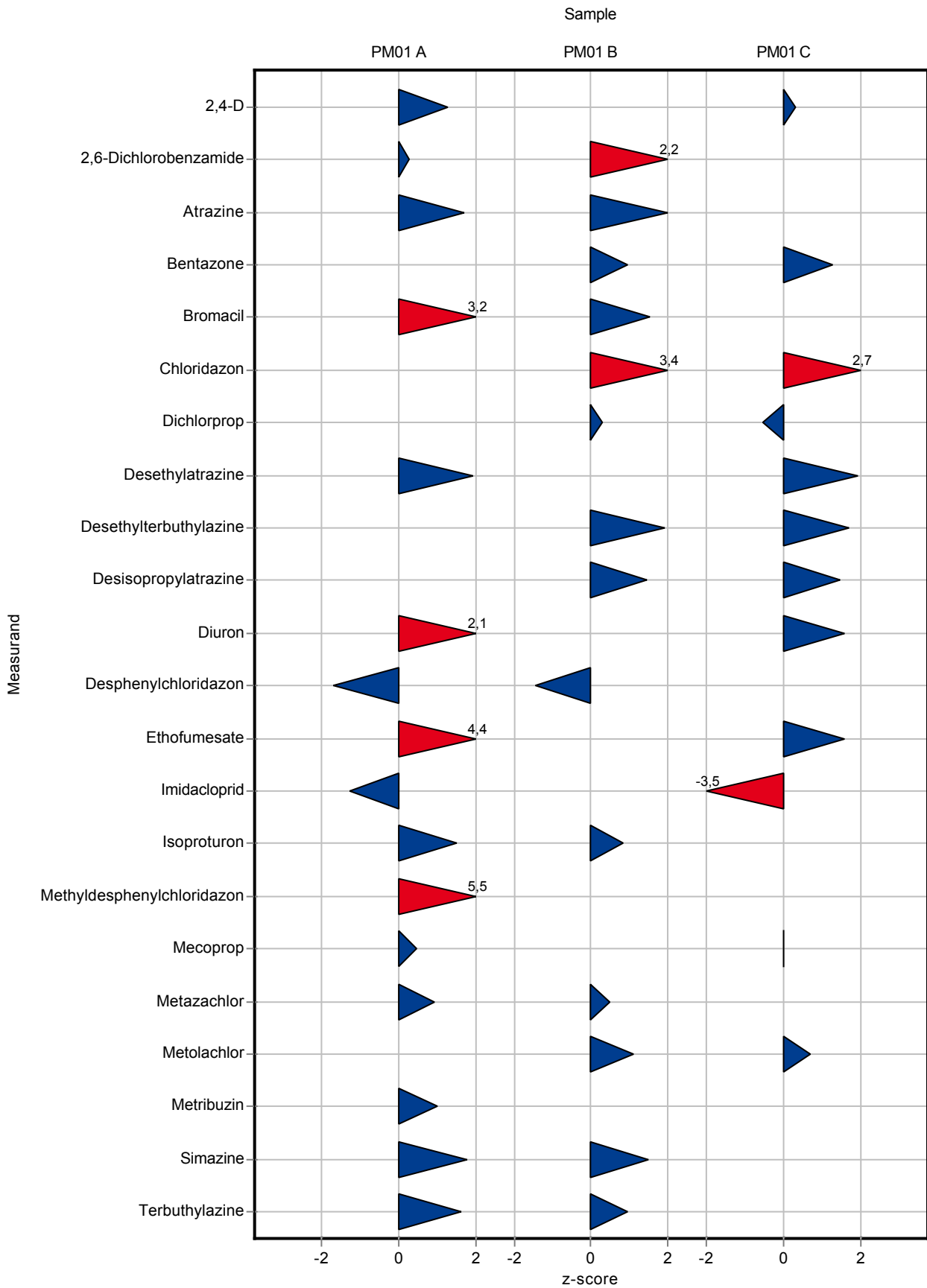
Labcode: LC0002

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,1 (LOQ) | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 1,03 | 0,05 | 0,196 | 143 | 1,59 |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,355 | 0,04 | 0,036 | 74,2 | -3,45 |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,641 | 0,08 | 0,066 | 100 | 0,00 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,485 | 0,06 | 0,061 | 110 | 0,70 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0002

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | - | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0003

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,2 | 0,537 | 108 | 0,43 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | <0,015 (LOQ) | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,21 | 0,021 | 124 | 1,94 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,9 | 0,118 | 91,4 | -0,71 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,72 | 0,095 | 109 | 0,61 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,64 | 0,088 | 107 | 0,45 |
| Dimethenamide | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0003

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,015 (LOQ) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,5 | - | 0,065 | 101 | 0,11 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,079 | - | 0,015 | 82,3 | -1,15 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 1,1 | - | 0,098 | 128 | 2,43 |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | - | - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,24 | - | 0,016 | 93,3 | -1,10 |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,92 | - | 0,102 | 106 | 0,50 |
| Metolachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0003

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,75 - | 0,07 | 131 | 2,52 |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,31 - | 0,05 | 103 | 0,17 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,63 - | 0,053 | 93,7 | -0,79 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|----------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,38 - | 0,064 | 99,6 | -0,03 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | <0,015 (LOQ) - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,32 - | 0,028 | 119 | 1,79 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | 0,11 - | 0,049 | 80,5 | -0,55 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,25 | - | 0,023 | 110 | 1,00 |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,43 | - | 0,053 | 104 | 0,29 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,099 | - | 0,011 | 133 | 2,13 |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,015 (LOQ) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0003

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,17 | - | 0,017 | 110 | 0,91 |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | - | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metaxyl | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,24 | - | 0,025 | 102 | 0,17 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,1 | - | 0,015 | 92,2 | -0,58 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,19 | - | 0,029 | 125 | 1,31 |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,089 | - | 0,019 | 91,3 | -0,45 |
| Terbutylazine-desethyl-2- hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,22 | - | 0,019 | 124 | 2,23 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|---|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | <0,015 (LOQ) | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,68 | - | 0,08 | 88,3 | -1,14 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,21 | - | 0,025 | 94,6 | -0,49 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,1 | - | 0,014 | 102 | 0,17 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,16 | - | 0,026 | 81,2 | -1,42 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,28 | - | 0,041 | 108 | 0,50 |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

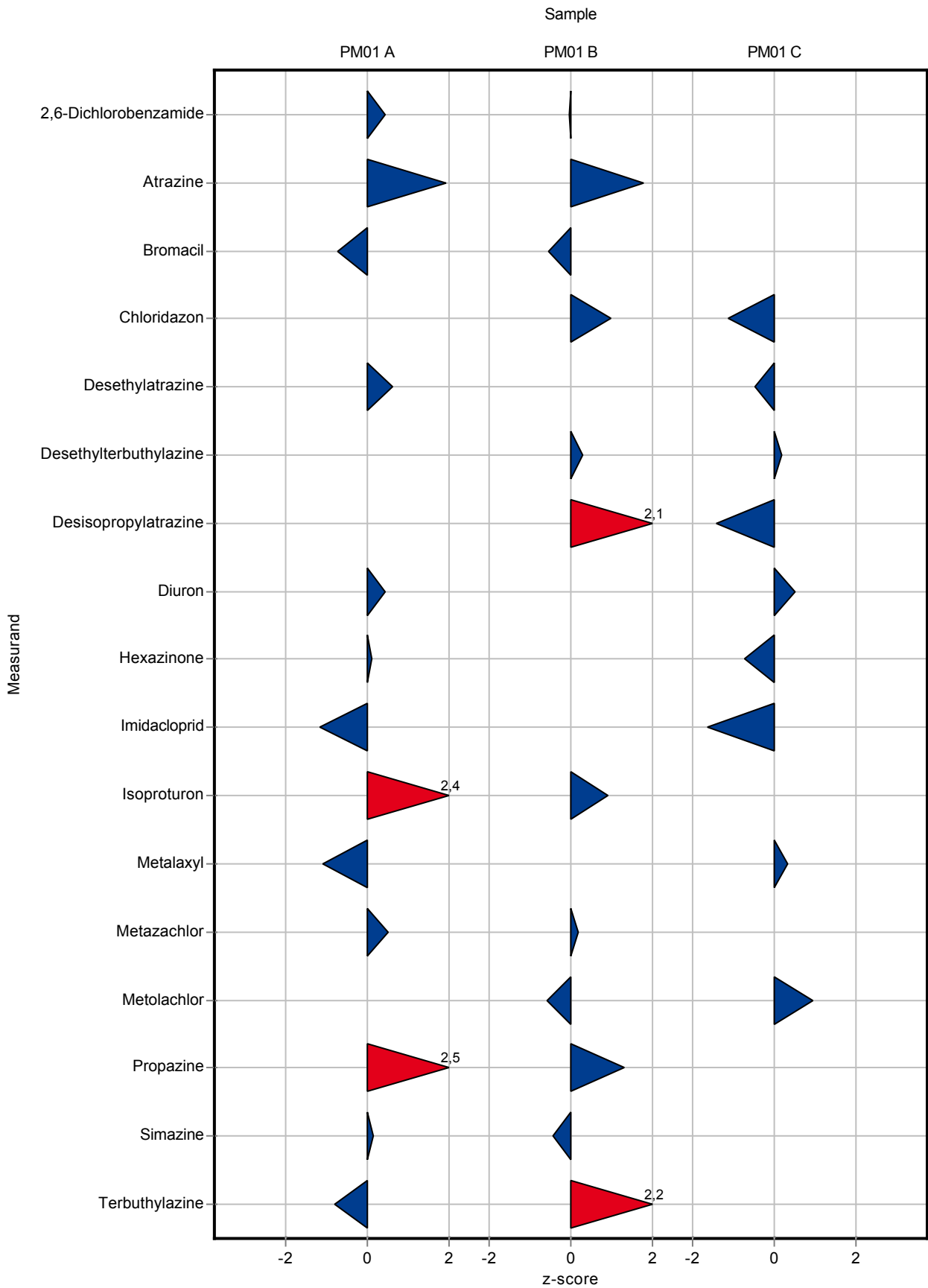
Labcode: LC0003

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,015 (LOQ) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,13 | - | 0,032 | 84,7 | -0,73 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,42 | - | 0,036 | 87,8 | -1,63 |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | 0,63 | - | 0,06 | 103 | 0,33 |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,5 | - | 0,061 | 113 | 0,95 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0003

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | - | - | <0,02 (LOQ) - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,02 (LOQ) - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,02 (LOQ) - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | - - | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0004

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|---------------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,097 0,0194 | 0,015 | 79,2 | -1,67 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,133 0,6266 | 0,537 | 106 | 0,30 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,672 0,1344 | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,633 0,1266 | 0,076 | 95,3 | -0,42 |
| Alachlor ESA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | 0,11 0,022 | 0,019 | 84,1 | -1,11 |
| Aldrin | µg/l | - | - | <0,002 (LOQ) -199,8 | - | - | - |
| AMPA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,1465 0,0293 | 0,021 | 86,3 | -1,12 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,1105 0,0221 | 0,015 | 107 | 0,49 |
| Bentazone | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,8865 0,1773 | 0,118 | 90,1 | -0,83 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 0,9305 0,1861 | - | - | - |
| Chloridazon | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Clopyralid | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,3565 0,0713 | 0,021 | 91,5 | -1,57 |
| O-demethyl azoxystrobin | µg/l | - | - | 0,9545 0,1909 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,1385 0,0277 | - | - | - |
| Dichlorprop | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,6095 0,1219 | 0,095 | 92,1 | -0,56 |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Desethylterbuthylazine | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,155 0,031 | 0,026 | 81,7 | -1,31 |
| Dieldrin | µg/l | - | - | 0,006 0,0012 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,8575 0,1715 | 0,076 | 92,2 | -0,96 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,557 0,1114 | 0,088 | 92,7 | -0,50 |
| Dimethenamide | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0004

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|---------------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,239 0,0478 | 0,073 | 61,4 | -2,04 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | 0,052 0,0104 | 0,038 | 44,3 | -1,72 |
| Dimethylsulfamide | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,3815 0,0763 | 0,026 | 97,3 | -0,41 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,171 0,0342 | 0,015 | 97,2 | -0,34 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,5925 0,1185 | 0,067 | 120 | 1,45 |
| Flufenacet sulfonic acid | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Flufenacet OA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Glufosinate | µg/l | - | - | 0,0553 0,0111 | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 0,9853 0,1971 | 0,208 | 105 | 0,23 |
| Heptachlor epoxid | µg/l | - | - | 0,003 0,0006 | - | - | - |
| Heptachlor | µg/l | - | - | <0,002 (LOQ) -199,8 | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,4985 0,0997 | 0,065 | 101 | 0,09 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,088 0,0176 | 0,015 | 91,7 | -0,54 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,403 0,0806 | 0,033 | 114 | 1,52 |
| Isoproturon-desmethyl | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,823 0,1646 | 0,098 | 95,7 | -0,38 |
| MCPA | µg/l | 0,19 | 0,029 | 0,131 0,0262 | 0,037 | 69 | -1,57 |
| MCPB | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,091 0,0182 | 0,005 | 96 | -0,80 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,141 0,0282 | 0,009 | 75,9 | -4,90 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,685 0,137 | 0,144 | 121 | 0,83 |
| Metazachlor ESA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,242 0,0484 | 0,016 | 94,1 | -0,97 |
| Metamitron | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,819 0,1638 | 0,102 | 94,3 | -0,49 |
| Metolachlor | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,0465 0,0093 | 0,049 | 30,8 | -2,13 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 0,343 0,0686 | 0,573 | 9,62 | -5,62 |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,0995 0,0199 | 0,021 | 99,3 | -0,03 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,4275 0,0855 | 0,05 | 97,4 | -0,22 |
| Nicosulfurone | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | 0,2275 0,0455 | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0004

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,215 0,043 | 0,041 | 89,1 | -0,65 |
| Propazine-2-hydroxy | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,492 0,0984 | 0,07 | 85,8 | -1,16 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,121 0,0242 | 0,009 | 112 | 1,40 |
| Simazine | µg/l | 0,302 | 0,033 | 0,235 0,047 | 0,05 | 77,9 | -1,33 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | 0,0795 0,0159 | 0,016 | 85,1 | -0,86 |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,6745 0,1349 | 0,053 | 100 | 0,05 |
| Terbutylazine-2-hydroxy | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,658 0,1316 | 0,055 | 96,7 | -0,42 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,082 0,0164 | 0,016 | 82 | -1,14 |
| Thifensulfuron-methyl | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Tolyfluanid | µg/l | - | - | 0,063 0,0126 | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,164 0,0328 | 0,037 | 70,1 | -1,91 |
| Triflusaluron-methyl | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,8955 0,1791 | 0,025 | 314 | 24,80 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|---------------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,393 0,0786 | 0,064 | 103 | 0,18 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,108 0,0216 | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,2645 0,0529 | 0,053 | 104 | 0,17 |
| Alachlor ESA | µg/l | - | - | 0,239 0,0478 | - | - | - |
| Alachlor OA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Aldrin | µg/l | - | - | <0,002 (LOQ) -199,8 | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,5177 0,1035 | 0,145 | 106 | 0,20 |
| Atrazine-2-hydroxy | µg/l | - | - | 2,6675 0,5335 | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,2465 0,0493 | 0,028 | 91,5 | -0,81 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,6385 0,1277 | 0,026 | 122 | 4,37 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,525 0,105 | 0,141 | 78,1 | -1,04 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,1405 0,0281 | 0,049 | 103 | 0,08 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|---------------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,214 0,0428 | 0,023 | 94,1 | -0,59 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,216 0,0432 | 0,105 | 75,3 | -0,67 |
| Clothianidin | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | 0,028 0,0056 | 0,022 | 41,6 | -1,83 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,58 0,116 | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,094 0,0188 | 0,016 | 77,9 | -1,69 |
| Desethylatrazine | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | 0,058 0,0116 | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,3895 0,0779 | 0,053 | 93,9 | -0,48 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,0765 0,0153 | 0,011 | 103 | 0,17 |
| Dicamba | µg/l | 0,833 | 0,194 | 0,756 0,1512 | 0,205 | 90,8 | -0,38 |
| Dieldrin | µg/l | - | - | <0,002 (LOQ) Cannot | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,151 0,0302 | 0,069 | 53,5 | -1,90 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,136 0,0272 | 0,019 | 100 | 0,00 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,058 0,0116 | 0,027 | 57,1 | -1,64 |
| Diuron | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,655 0,131 | 0,063 | 101 | 0,09 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,082 0,0164 | 0,017 | 54,5 | -4,04 |
| Dimethenamid OA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | 0,3715 0,0743 | 0,029 | 105 | 0,66 |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 3,031 0,6062 | 0,194 | 102 | 0,36 |
| Ethofumesate | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,3605 0,0721 | 0,041 | 116 | 1,25 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | 0,0465 0,0093 | 0,038 | 46,7 | -1,38 |
| Flufenacet OA | µg/l | 0,589 | 0,256 | 0,2385 0,0477 | 0,209 | 40,5 | -1,68 |
| Glufosinate | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,1913 0,0383 | 0,031 | 103 | 0,18 |
| Heptachlor epoxid | µg/l | - | - | 0,0108 0,0022 | - | - | - |
| Heptachlor | µg/l | - | - | <0,002 (LOQ) Cannot | - | - | - |
| Hexazinone | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Imidacloprid | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,146 0,0292 | 0,018 | 106 | 0,43 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | 0,503 0,1006 | 0,078 | 90,7 | -0,66 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0004.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,148 0,0296 | 0,017 | 95,6 | -0,41 |
| MCPA | µg/l | 0,782 | 0,128 | 0,56 0,112 | 0,165 | 71,6 | -1,35 |
| MCPB | µg/l | 0,117 | 0,01 | 0,105 0,021 | 0,012 | 89,7 | -1,02 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Mecoprop | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 0,218 0,0436 | 0,459 | 7,3 | -6,03 |
| Metaxyl | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,2735 0,0547 | 0,037 | 104 | 0,31 |
| Metazachlor OA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,214 0,0428 | 0,025 | 90,7 | -0,89 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,1205 0,0241 | 0,015 | 111 | 0,81 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 0,768 0,1536 | 0,437 | 26,8 | -4,79 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,2015 0,0403 | 0,04 | 74,3 | -1,76 |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,1015 0,0203 | 0,009 | 105 | 0,58 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,269 0,0538 | 0,082 | 151 | 1,11 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Pethoxamid | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | 0,529 0,1058 | 0,11 | 156 | 1,72 |
| Propazine | µg/l | 0,153 | 0,024 | 0,1345 0,0269 | 0,029 | 88,2 | -0,63 |
| Propiconazole | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,083 0,0166 | 0,019 | 85,2 | -0,78 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | <0,02 (LOQ) -199,8 | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,182 0,0364 | 0,019 | 103 | 0,26 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | 0,192 0,0384 | 0,042 | 80,8 | -1,07 |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,2375 0,0475 | 0,028 | 95,7 | -0,39 |
| Thiamethoxam | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 1,0045 0,2009 | 0,135 | 127 | 1,58 |
| Tolyfluanid | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,369 0,0738 | 0,041 | 62,8 | -5,31 |
| Triflusaluron-methyl | µg/l | - | - | 0,053 0,0106 | - | - | - |
| Tritosulfuron | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |

Sample: PM01C

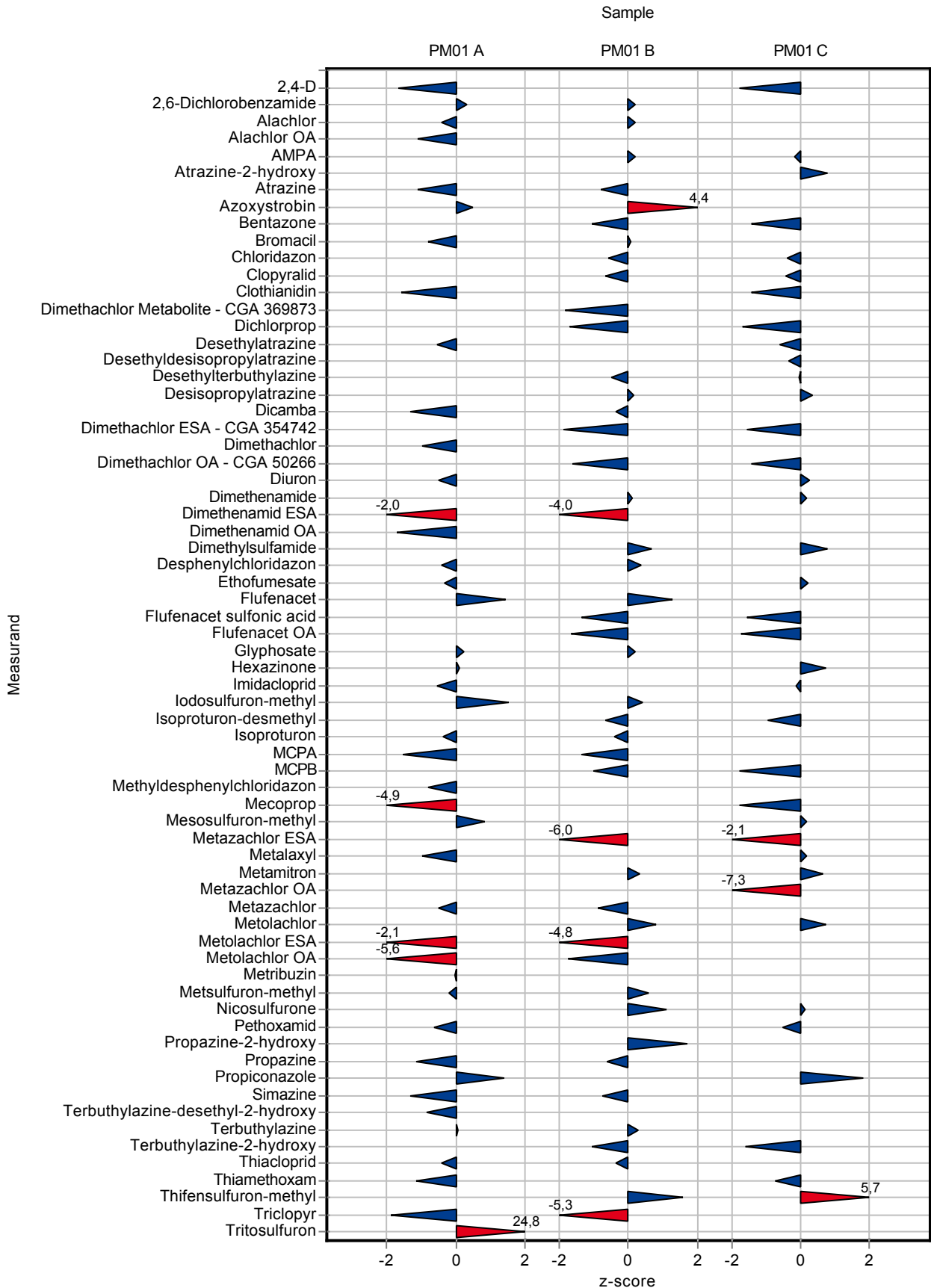
| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|---------------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,379 0,0758 | 0,056 | 79,4 | -1,77 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,087 0,0174 | - | - | - |
| Alachlor | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Alachlor ESA | µg/l | - | - | 0,07 0,014 | - | - | - |
| Alachlor OA | µg/l | - | - | 0,277 0,0554 | - | - | - |
| Aldrin | µg/l | - | - | <0,002 (LOQ) -199,8 | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,0603 0,0121 | 0,009 | 97,4 | -0,18 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,2645 0,0529 | 0,015 | 105 | 0,75 |
| Atrazine | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,092 0,0184 | 0,016 | 80,2 | -1,42 |
| Bromacil | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 0,1055 0,0211 | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,737 0,1474 | 0,08 | 95,7 | -0,42 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,559 0,1118 | 0,197 | 86,4 | -0,45 |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,101 0,0202 | 0,015 | 82,7 | -1,45 |
| O-demethyl azoxystrobin | µg/l | - | - | 0,1185 0,0237 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | 0,168 0,0336 | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,566 0,1132 | 0,109 | 75,2 | -1,71 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,2065 0,0413 | 0,025 | 93 | -0,63 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | 0,204 0,0408 | 0,082 | 87,2 | -0,36 |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,097 0,0194 | 0,014 | 99,2 | -0,05 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,2055 0,0411 | 0,026 | 104 | 0,33 |
| Dicamba | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Dieldrin | µg/l | - | - | 0,009 0,0018 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,047 0,0094 | 0,024 | 55,9 | -1,58 |
| Dimethachlor | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,12 0,024 | 0,051 | 62 | -1,45 |
| Diuron | µg/l | 0,259 | 0,028 | 0,269 0,0538 | 0,041 | 104 | 0,23 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0004

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,1965 0,0393 | 0,012 | 101 | 0,16 |
| Dimethenamid ESA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Dimethenamid OA | µg/l | - | - | 0,335 0,067 | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | 1,1375 0,2275 | 0,124 | 109 | 0,78 |
| Desphenylchloridazon | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,7625 0,1525 | 0,196 | 106 | 0,22 |
| Flufenacet | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | 0,329 0,0658 | 0,231 | 47,9 | -1,55 |
| Flufenacet OA | µg/l | 0,129 | 0,056 | 0,0495 0,0099 | 0,046 | 38,3 | -1,74 |
| Glufosinate | µg/l | - | - | 0,2373 0,0475 | - | - | - |
| Glyphosate | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Heptachlor epoxid | µg/l | - | - | 0,005 0,001 | - | - | - |
| Heptachlor | µg/l | - | - | 0,002 0,0004 | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,1765 0,0353 | 0,032 | 115 | 0,72 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,4725 0,0945 | 0,036 | 98,8 | -0,16 |
| Iodosulfuron-methyl | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | 0,1695 0,0339 | 0,025 | 87,5 | -0,94 |
| Isoproturon | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| MCPA | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,202 0,0404 | 0,02 | 84,8 | -1,80 |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,523 0,1046 | 0,066 | 81,6 | -1,79 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,1085 0,0217 | 0,023 | 104 | 0,17 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,0355 0,0071 | 0,019 | 46,7 | -2,08 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,6205 0,1241 | 0,06 | 102 | 0,17 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,379 0,0758 | 0,047 | 109 | 0,65 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,047 0,0094 | 0,004 | 61,7 | -7,33 |
| Metazachlor | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,4875 0,0975 | 0,061 | 110 | 0,74 |
| Metolachlor ESA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,8615 0,1723 | 0,544 | 110 | 0,14 |
| Metolachlor Metabolit - NOA | µg/l | - | - | 3,029 0,6058 | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,4955 0,0991 | 0,058 | 94,2 | -0,53 |
| Propazine-2-hydroxy | µg/l | - | - | 0,1285 0,0257 | - | - | - |
| Propazine | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,5545 0,1109 | 0,053 | 121 | 1,82 |
| Simazine | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | <0,02 (LOQ) Cannot | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | 0,056 0,0112 | 0,009 | 80,1 | -1,61 |
| Thiacloprid | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,287 0,0574 | 0,05 | 88,3 | -0,76 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,0995 0,0199 | 0,004 | 131 | 5,66 |
| Tolyfluanid | µg/l | - | - | <0,05 (LOQ) -199,8 | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | <0,05 (LOQ) Cannot | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | 0,0525 0,0105 | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,233 0,0466 | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0005

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|---|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,786 | - | 0,076 | 118 | 1,61 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,099 | - | 0,021 | 58,3 | -3,40 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,329 | - | 0,118 | 33,4 | -5,56 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | 0,581 | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,491 | - | 0,095 | 74,2 | -1,81 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,469 | - | 0,088 | 78,1 | -1,50 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0005

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,093 - | 0,026 | 23,7 | -11,40 |
| Ethofumesate | µg/l | 0,176 | 0,014 | - - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - - | - | - | - |
| Flufenacet OA | µg/l | - | - | - - | - | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 0,4 - | 0,208 | 42,7 | -2,57 |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,477 - | 0,065 | 96,8 | -0,25 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,777 - | 0,098 | 90,3 | -0,85 |
| MCPA | µg/l | 0,19 | 0,029 | - - | 0,037 | - | - |
| MCPB | µg/l | - | - | - - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,051 - | 0,005 | 53,8 | -9,27 |
| Mecoprop | µg/l | 0,186 | 0,008 | - - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - - | - | - | - |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | <0,02 (LOQ) - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,075 - | 0,021 | 74,8 | -1,22 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,327 - | 0,07 | 57,1 | -3,51 |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,216 - | 0,05 | 71,6 | -1,71 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,416 - | 0,053 | 61,9 | -4,80 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflufosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,375 - | 0,053 | 147 | 2,26 |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,18 - | 0,145 | 36,8 | -2,13 |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,157 - | 0,028 | 58,3 | -3,98 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | 0,05 - | 0,049 | 36,6 | -1,78 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,211 | - | 0,023 | 92,8 | -0,72 |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,064 | - | 0,011 | 85,8 | -0,92 |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 1,842 | - | 0,194 | 62,2 | -5,78 |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,17 | - | 0,031 | 91,6 | -0,50 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0005

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,162 | - | 0,017 | 105 | 0,43 |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | - | - | - | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - | - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,078 | - | 0,015 | 71,9 | -2,07 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | 0,022 | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,091 | - | 0,029 | 59,6 | -2,15 |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,063 | - | 0,019 | 64,6 | -1,85 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,103 | - | 0,019 | 58,2 | -3,82 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|---|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | 1,507 | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | <0,05 (LOQ) | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | 0,016 | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 1,178 | - | 0,08 | 153 | 5,13 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,197 | - | 0,025 | 88,7 | -1,02 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,251 | - | 0,026 | 127 | 2,07 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,162 | - | 0,041 | 62,5 | -2,35 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

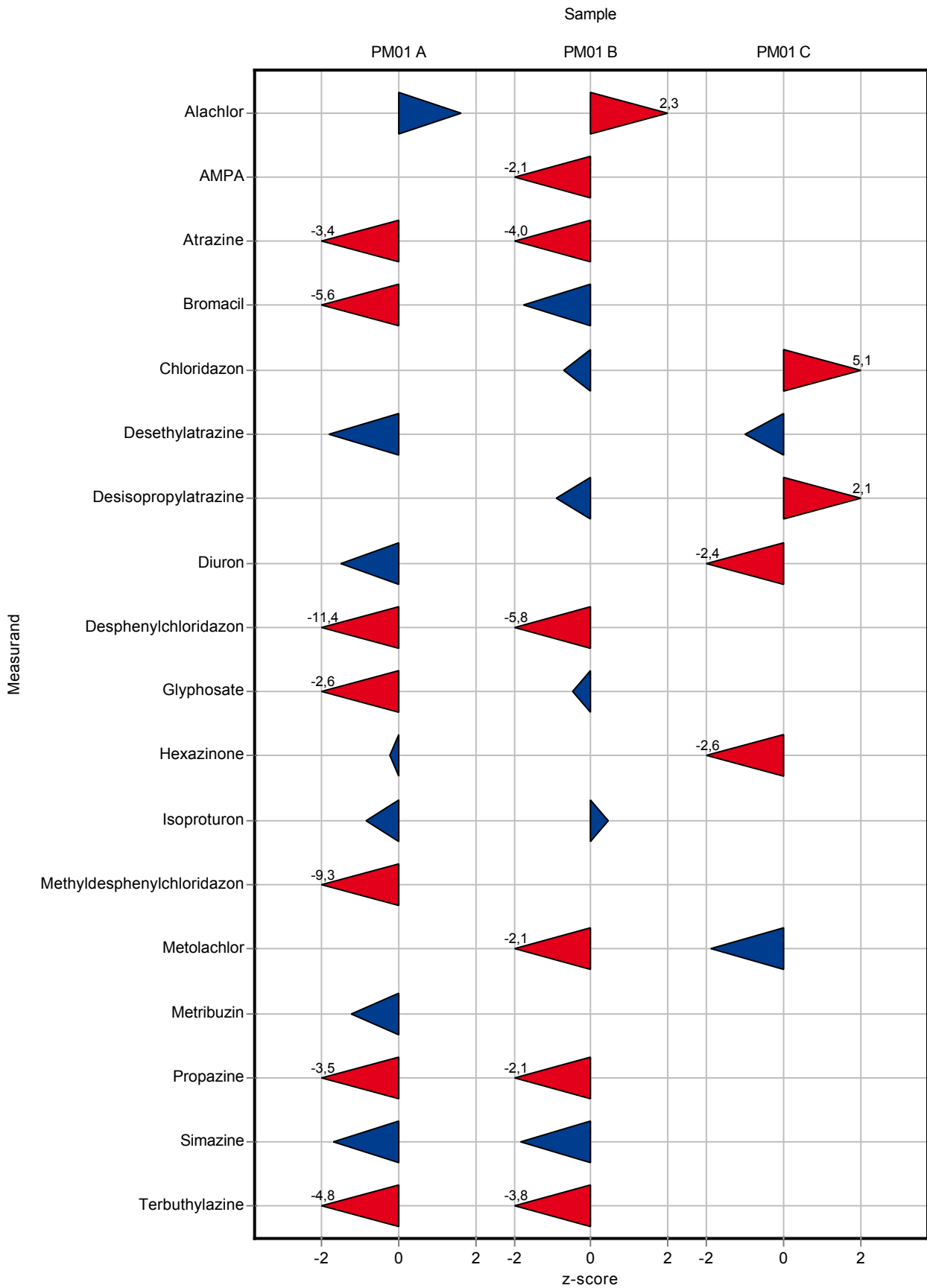
Labcode: LC0005

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,071 | - | 0,032 | 46,3 | -2,58 |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | 0,131 | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,326 | - | 0,061 | 73,7 | -1,90 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | 0,022 | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0005

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | 0,02 | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | 0,01 | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | 0,02 | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0006

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,13 | 0,078 | 0,015 | 106 | 0,50 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 4,005 | 1,602 | 0,537 | 135 | 1,93 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,739 | 0,296 | 0,076 | 111 | 0,98 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | 0,027 | 0,011 | - | - | - |
| AMPA | µg/l | - | - | <0,02 (LOD) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,166 | 0,042 | 0,021 | 97,8 | -0,18 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,133 | 0,04 | 0,015 | 129 | 1,99 |
| Bentazone | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| Clopyralid | µg/l | - | - | <0,01 (LOD) | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,385 | 0,096 | 0,021 | 98,8 | -0,21 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,822 | 0,288 | 0,095 | 124 | 1,69 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,606 | 0,182 | 0,088 | 101 | 0,06 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0006

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,206 | 0,062 | 0,015 | 117 | 2,04 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,548 | 0,164 | 0,067 | 111 | 0,79 |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 0,946 | 0,189 | 0,208 | 101 | 0,05 |
| Heptachlor epoxid | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| Heptachlor | µg/l | - | - | 0,006 | 0,004 | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,554 | 0,166 | 0,065 | 112 | 0,94 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,093 | 0,032 | 0,015 | 96,9 | -0,20 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,386 | 0,135 | 0,033 | 109 | 1,01 |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,867 | 0,217 | 0,098 | 101 | 0,07 |
| MCPA | µg/l | 0,19 | 0,029 | 0,204 | 0,061 | 0,037 | 107 | 0,38 |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,19 | 0,076 | 0,009 | 102 | 0,46 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,34 | 0,17 | 0,144 | 60,1 | -1,57 |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,274 | 0,069 | 0,016 | 107 | 1,07 |
| Metamitron | µg/l | - | - | <0,003 (LOD) | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 1,006 | 0,302 | 0,102 | 116 | 1,35 |
| Metolachlor | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,134 | 0,04 | 0,021 | 134 | 1,64 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,436 | 0,131 | 0,05 | 99,4 | -0,05 |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0006

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - | - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,151 | 0,053 | 0,009 | 140 | 4,65 |
| Simazine | µg/l | 0,302 | 0,033 | 0,369 | 0,111 | 0,05 | 122 | 1,34 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,71 | 0,177 | 0,053 | 106 | 0,71 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,73 | 0,219 | 0,055 | 107 | 0,90 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,117 | 0,058 | 0,016 | 117 | 1,08 |
| Thifensulfuron-methyl | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,229 | 0,114 | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,01 (LOD) | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,434 | 0,173 | 0,064 | 114 | 0,82 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,291 | 0,116 | 0,053 | 114 | 0,67 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | 0,006 | 0,002 | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,672 | 0,134 | 0,145 | 137 | 1,26 |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,288 | 0,072 | 0,028 | 107 | 0,66 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,56 | 0,168 | 0,026 | 107 | 1,40 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,661 | 0,165 | 0,141 | 98,4 | -0,08 |
| Bromacil | µg/l | 0,137 | 0,037 | - | - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,276 0,083 | 0,023 | 121 | 2,15 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,528 0,237 | 0,105 | 184 | 2,29 |
| Clothianidin | µg/l | - | - | <0,005 (LOD) | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,136 0,048 | 0,016 | 113 | 0,97 |
| Desethylatrazine | µg/l | - | - | 0,005 0,002 | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,509 0,178 | 0,053 | 123 | 1,79 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,093 0,037 | 0,011 | 125 | 1,61 |
| Dicamba | µg/l | 0,833 | 0,194 | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,002 (LOD) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | <0,003 (LOD) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,316 0,095 | 0,041 | 102 | 0,16 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,165 0,05 | 0,031 | 88,9 | -0,66 |
| Heptachlor epoxid | µg/l | - | - | 0,016 0,007 | - | - | - |
| Heptachlor | µg/l | - | - | <0,002 (LOD) | - | - | - |
| Hexazinone | µg/l | - | - | <0,001 (LOD) | - | - | - |
| Imidacloprid | µg/l | - | - | <0,002 (LOD) | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,143 0,05 | 0,018 | 103 | 0,26 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0006

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,154 0,039 | 0,017 | 99,5 | -0,05 |
| MCPA | µg/l | 0,782 | 0,128 | 0,759 0,228 | 0,165 | 97,1 | -0,14 |
| MCPB | µg/l | 0,117 | 0,01 | - - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Mecoprop | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | <0,001 (LOD) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,292 0,102 | 0,037 | 111 | 0,81 |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,267 0,08 | 0,025 | 113 | 1,27 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,111 0,039 | 0,015 | 102 | 0,17 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,1 0,03 | 0,009 | 104 | 0,41 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |
| Pethoxamid | µg/l | - | - | - - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,121 0,036 | 0,019 | 124 | 1,27 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,188 0,047 | 0,019 | 106 | 0,57 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,262 0,079 | 0,028 | 106 | 0,51 |
| Thiamethoxam | µg/l | - | - | <0,002 (LOD) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,786 0,236 | 0,135 | 99,2 | -0,05 |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | <0,002 (LOD) | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | 0,009 0,004 | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,704 | 0,423 | 0,056 | 147 | 4,08 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,065 | 0,02 | 0,009 | 105 | 0,34 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | 0,003 | 0,001 | - | - | - |
| Azoxystrobin | µg/l | - | - | 0,003 | 0,001 | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,127 | 0,032 | 0,016 | 111 | 0,77 |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,832 | 0,249 | 0,08 | 108 | 0,78 |
| Clopyralid | µg/l | 0,647 | 0,187 | 1,068 | 0,481 | 0,197 | 165 | 2,14 |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,147 | 0,037 | 0,015 | 120 | 1,71 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,916 | 0,321 | 0,109 | 122 | 1,50 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,268 | 0,094 | 0,025 | 121 | 1,87 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,12 | 0,042 | 0,014 | 123 | 1,62 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,282 | 0,113 | 0,026 | 143 | 3,26 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,245 | 0,074 | 0,041 | 94,5 | -0,35 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

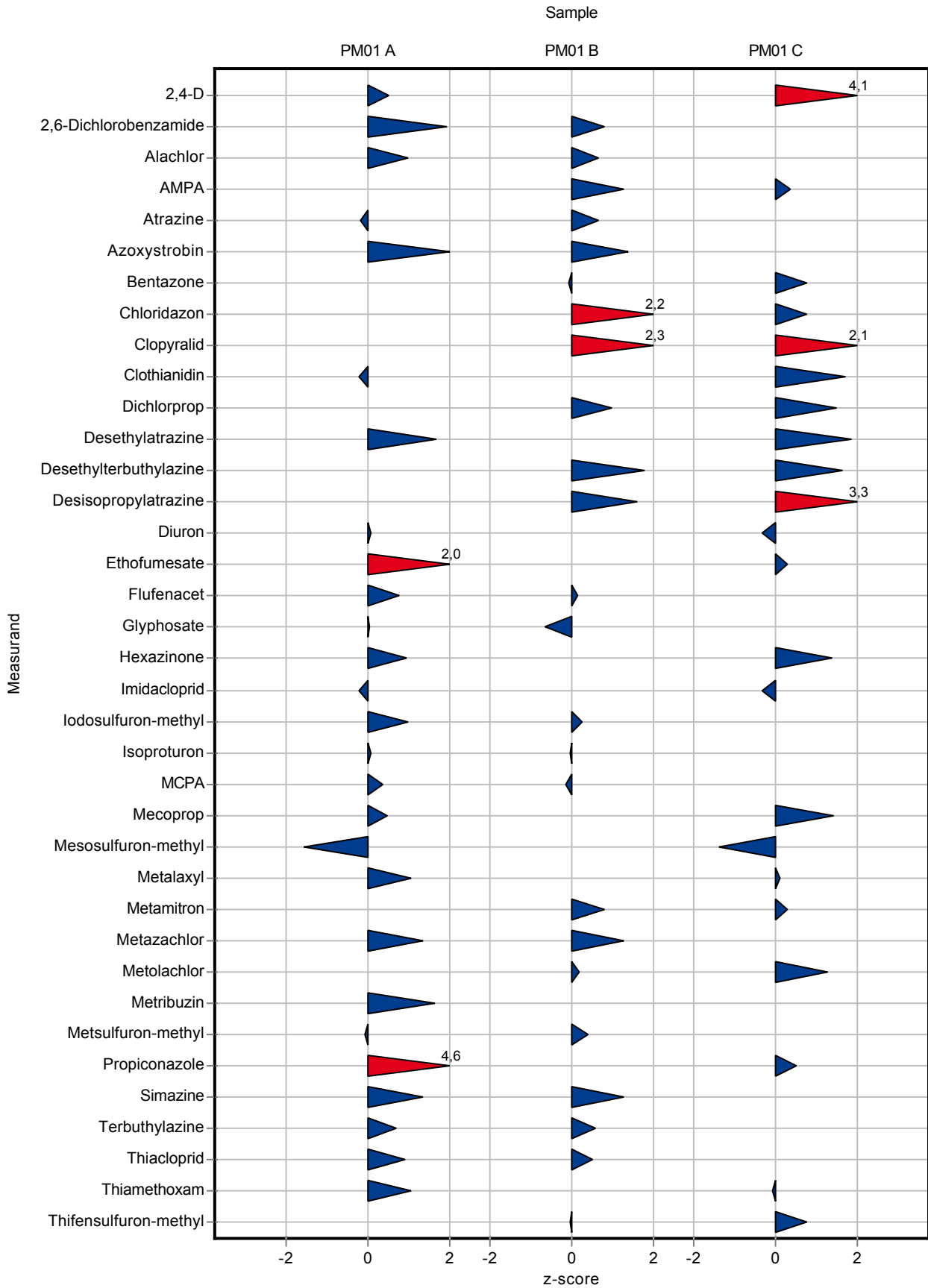
Labcode: LC0006

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,774 | 0,232 | 0,196 | 108 | 0,28 |
| Flufenacet | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | <0,01 (LOD) | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | 0,035 | 0,016 | - | - | - |
| Heptachlor | µg/l | - | - | 0,033 | 0,02 | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,198 | 0,059 | 0,032 | 129 | 1,39 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,466 | 0,163 | 0,036 | 97,4 | -0,34 |
| Iodosulfuron-methyl | µg/l | - | - | <0,002 (LOD) | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| MCPA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,734 | 0,294 | 0,066 | 114 | 1,40 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,072 | 0,036 | 0,023 | 68,8 | -1,39 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,617 | 0,154 | 0,06 | 101 | 0,11 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,361 | 0,127 | 0,047 | 104 | 0,27 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,52 | 0,182 | 0,061 | 118 | 1,28 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | 0,008 | 0,002 | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0006

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | - | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,484 | 0,169 | 0,053 | 106 | 0,50 |
| Simazine | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | <0,001 (LOD) | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,322 | 0,161 | 0,05 | 99,1 | -0,06 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,079 | 0,024 | 0,004 | 104 | 0,76 |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,29 | 0,145 | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | 0,009 | 0,004 | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0007

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | - | 0,021 | - | - |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | - | 0,095 | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | - | 0,088 | - | - |
| Dimethenamide | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0007

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,419 | 0,061 | 0,026 | 107 | 1,02 |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | - | - | 0,098 | - | - |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | - | - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - | - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0007

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | - - | 0,05 | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | - - | 0,053 | - | - |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflufuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | - - | 0,028 | - | - |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | - - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------|-------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - | - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | - | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 3,17 | 0,464 | 0,194 | 107 | 1,08 |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | - | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | - - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | - - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Mecoprop | µg/l | - | - | - - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | - - | 0,015 | - | - |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | - - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |
| Pethoxamid | µg/l | - | - | - - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | - - | 0,019 | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | - - | 0,019 | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|---|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | - | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | - | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | - | - | 0,041 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

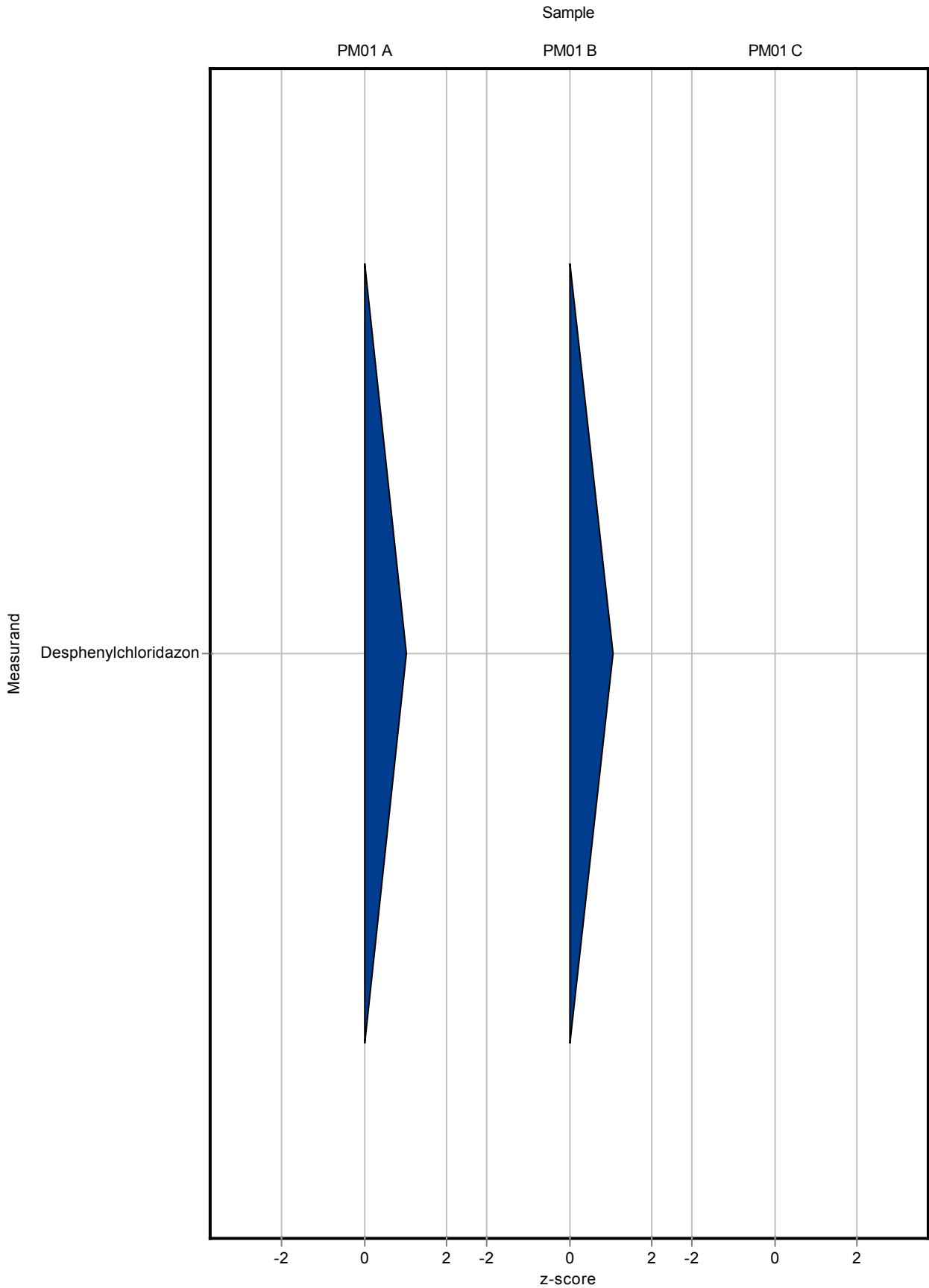
Labcode: LC0007

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | - | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metalaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | - | - | 0,061 | - | - |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0007

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | - | - | - - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - - | 0,053 | - | - |
| Simazine | µg/l | - | - | - - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | - | - | - - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | - - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0008

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,123 | 0,031 | 0,015 | 100 | 0,04 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,196 | 0,927 | 0,537 | 108 | 0,42 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,603 | 0,109 | 0,076 | 90,7 | -0,81 |
| Alachlor ESA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | 0,111 | 0,042 | 0,019 | 84,8 | -1,05 |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,177 | 0,023 | 0,021 | 104 | 0,35 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,1 | 0,026 | 0,015 | 96,9 | -0,22 |
| Bentazone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,657 | 0,131 | 0,095 | 99,2 | -0,05 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,233 | 0,068 | 0,026 | 123 | 1,63 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,545 | 0,071 | 0,088 | 90,7 | -0,63 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,391 | 0,094 | 0,073 | 101 | 0,03 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,4 | 0,056 | 0,026 | 102 | 0,30 |
| Ethofumesate | µg/l | 0,176 | 0,014 | <0,005 (LOD) | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,097 | 0,022 | 0,015 | 101 | 0,07 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,823 | 0,099 | 0,098 | 95,7 | -0,38 |
| MCPA | µg/l | 0,19 | 0,029 | 0,145 | 0,038 | 0,037 | 76,4 | -1,19 |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,095 | 0,022 | 0,005 | 100 | 0,04 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,186 | 0,048 | 0,009 | 100 | 0,03 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,245 | 0,034 | 0,016 | 95,3 | -0,78 |
| Metamitron | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,791 | 0,103 | 0,102 | 91 | -0,77 |
| Metolachlor | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,134 | 0,027 | 0,049 | 88,9 | -0,34 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,956 | 0,87 | 0,573 | 111 | 0,68 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,095 | 0,011 | 0,021 | 94,8 | -0,25 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|-------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,547 | 0,071 | 0,07 | 95,4 | -0,37 |
| Propiconazole | µg/l | 0,108 | 0,01 | - | - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,295 | 0,035 | 0,05 | 97,8 | -0,13 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,673 | 0,123 | 0,053 | 100 | 0,02 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,631 | 0,05 | 0,055 | 92,7 | -0,91 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,091 | 0,023 | 0,016 | 91 | -0,57 |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,336 | 0,097 | 0,064 | 88 | -0,71 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,253 | 0,046 | 0,053 | 99,1 | -0,04 |
| Alachlor ESA | µg/l | - | - | 2,879 | 0,605 | - | - | - |
| Alachlor OA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - | - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,293 | 0,038 | 0,028 | 109 | 0,84 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,51 | 0,133 | 0,026 | 97,5 | -0,50 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,618 | 0,111 | 0,141 | 92 | -0,38 |
| Bromacil | µg/l | 0,137 | 0,037 | - | - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0008

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|--------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,218 0,061 | 0,023 | 95,9 | -0,41 |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,101 0,024 | 0,016 | 83,7 | -1,24 |
| Desethylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,061 0,006 | 0,011 | 81,8 | -1,18 |
| Dicamba | µg/l | 0,833 | 0,194 | 1,048 0,304 | 0,205 | 126 | 1,05 |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,316 0,073 | 0,069 | 112 | 0,48 |
| Dimethachlor | µg/l | 0,136 | 0,017 | - - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,156 0,041 | 0,027 | 154 | 2,04 |
| Diuron | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,156 0,037 | 0,017 | 104 | 0,33 |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 3,022 0,42 | 0,194 | 102 | 0,32 |
| Ethofumesate | µg/l | - | - | 0,108 0,025 | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | - - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0008

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,14 0,017 | 0,017 | 90,4 | -0,89 |
| MCPA | µg/l | 0,782 | 0,128 | 0,597 0,155 | 0,165 | 76,3 | -1,12 |
| MCPB | µg/l | 0,117 | 0,01 | - - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Mecoprop | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 3,11 0,809 | 0,459 | 104 | 0,27 |
| Metaxyl | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,23 0,035 | 0,037 | 87,8 | -0,86 |
| Metazachlor OA | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,194 0,025 | 0,025 | 82,3 | -1,70 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,11 0,022 | 0,015 | 101 | 0,10 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 2,556 0,511 | 0,437 | 89,3 | -0,70 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,308 0,068 | 0,04 | 114 | 0,93 |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,124 0,038 | 0,082 | 69,6 | -0,66 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |
| Pethoxamid | µg/l | - | - | - - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,143 0,019 | 0,029 | 93,7 | -0,33 |
| Propiconazole | µg/l | - | - | - - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,093 0,011 | 0,019 | 95,4 | -0,24 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,172 0,033 | 0,019 | 97,2 | -0,25 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,216 0,017 | 0,028 | 87 | -1,17 |
| Thiamethoxam | µg/l | - | - | <0,005 (LOD) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,44 | 0,11 | 0,056 | 92,2 | -0,67 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | 0,133 | 0,028 | - | - | - |
| Alachlor OA | µg/l | - | - | 2,714 | 1,031 | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,1 | 0,018 | 0,016 | 87,2 | -0,92 |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,7415 | 0,208 | 0,08 | 96,3 | -0,36 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,597 | 0,143 | 0,109 | 79,3 | -1,43 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,224 | 0,045 | 0,025 | 101 | 0,08 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,173 | 0,017 | 0,026 | 87,8 | -0,92 |
| Dicamba | µg/l | - | - | <0,01 (LOD) | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,101 | 0,023 | 0,024 | 120 | 0,72 |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,298 | 0,077 | 0,051 | 154 | 2,05 |
| Diuron | µg/l | 0,259 | 0,028 | 0,236 | 0,031 | 0,041 | 91 | -0,56 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

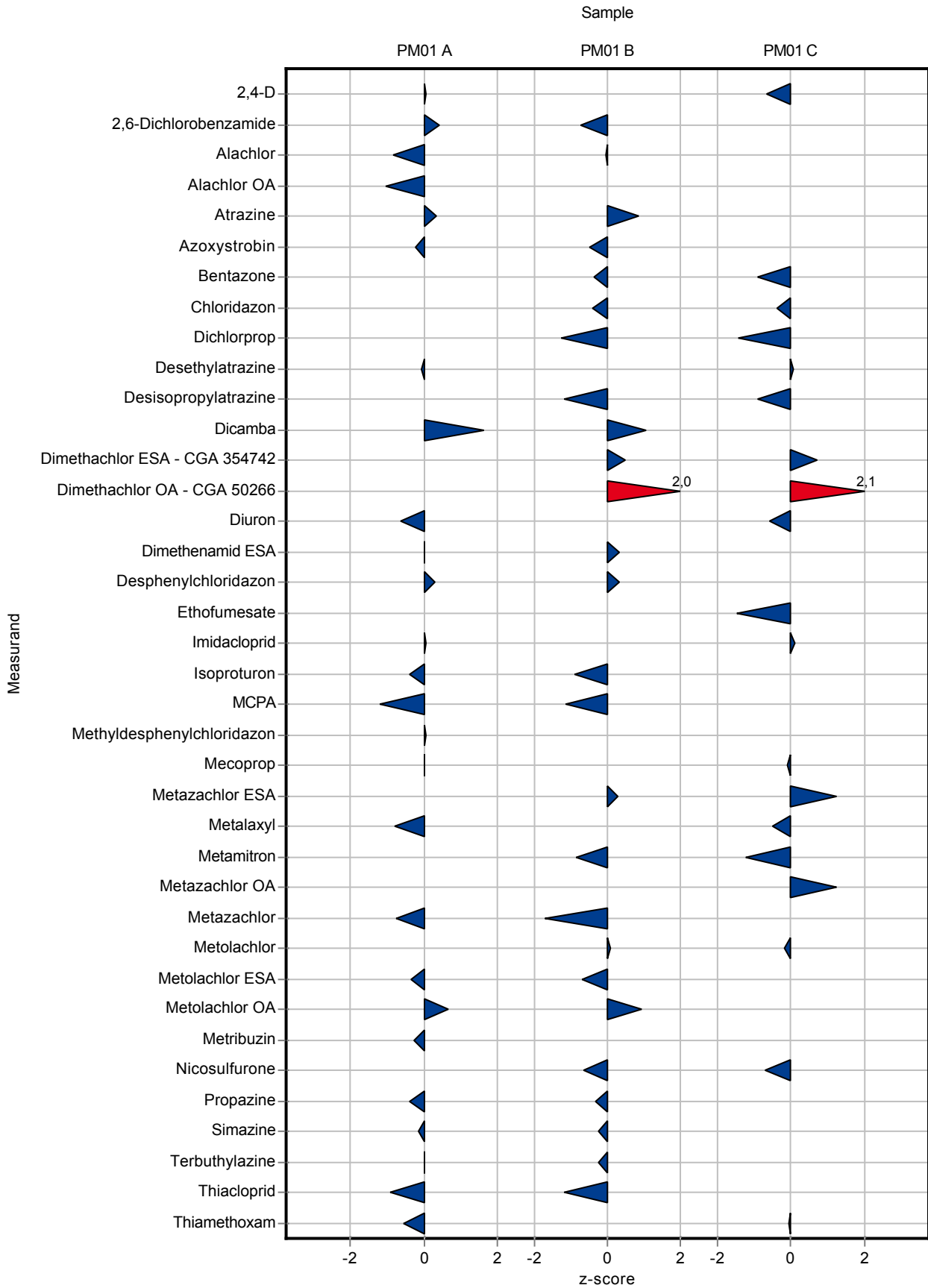
Labcode: LC0008

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | <0,01 (LOD) | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,431 | 0,108 | 0,196 | 59,9 | -1,47 |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,482 | 0,111 | 0,036 | 101 | 0,11 |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,634 | 0,165 | 0,066 | 98,9 | -0,11 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,1 | 0,026 | 0,019 | 132 | 1,24 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,58 | 0,081 | 0,06 | 95 | -0,51 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,29 | 0,044 | 0,047 | 83,3 | -1,24 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,081 | 0,015 | 0,004 | 106 | 1,22 |
| Metazachlor | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,432 | 0,086 | 0,061 | 97,7 | -0,17 |
| Metolachlor ESA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,411 | 0,127 | 0,544 | 52,4 | -0,69 |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0008

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | <0,005 (LOD) | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,323 | 0,081 | 0,05 | 99,4 | -0,04 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0009

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,02 (LOD) | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | <0,05 (LOQ) | - | 0,015 | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | - | 0,537 | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,95 | 0,12 | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,69 | 0,04 | 0,076 | 104 |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - |
| Aldrin | µg/l | - | - | <0,015 (LOD) | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | - | - | 0,021 | - |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,12 | 0,02 | 0,015 | 116 |
| Bentazone | µg/l | - | - | 0,05 | 0,01 | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,9 | 0,03 | 0,118 | 91,4 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Clopyralid | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | - | - | 0,095 | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | <0,05 (LOQ) | - | 0,026 | - |
| Dieldrin | µg/l | - | - | 0,04 | 0,02 | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,93 | 0,1 | 0,076 | 100 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,27 | 0,06 | 0,088 | 45 |
| Dimethenamide | µg/l | - | - | <0,025 (LOD) | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0009

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,18 0,01 | 0,015 | 102 | 0,27 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,45 0,09 | 0,067 | 90,8 | -0,68 |
| Flufenacet sulfonic acid | µg/l | - | - | - - | - | - | - |
| Flufenacet OA | µg/l | - | - | - - | - | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,015 (LOD) | - | - | - |
| Heptachlor | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,31 0,07 | 0,065 | 62,9 | -2,83 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,68 0,04 | 0,098 | 79 | -1,83 |
| MCPA | µg/l | 0,19 | 0,029 | 0,05 0,01 | 0,037 | 26,3 | -3,72 |
| MCPB | µg/l | - | - | 0,08 0,01 | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,06 0,01 | 0,009 | 32,3 | -13,80 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,45 0,1 | 0,144 | 79,5 | -0,80 |
| Metazachlor ESA | µg/l | - | - | - - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,26 0,03 | 0,016 | 101 | 0,18 |
| Metamitron | µg/l | - | - | - - | - | - | - |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,74 0,12 | 0,102 | 85,2 | -1,27 |
| Metolachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,13 0,04 | 0,021 | 130 | 1,44 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,011 0,02 | 0,05 | 2,51 | -8,56 |
| Nicosulfurone | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0009

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,25 | 0,04 | 0,041 | 104 | 0,21 |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - | - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,17 | 0,03 | 0,009 | 157 | 6,70 |
| Simazine | µg/l | 0,302 | 0,033 | - | - | 0,05 | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | - | - | 0,053 | - | - |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - | - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,13 | 0,02 | 0,016 | 130 | 1,90 |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | 0,05 | 0,02 | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,25 | 0,04 | 0,025 | 87,7 | -1,43 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,11 | 0,02 | - | - | - |
| 2,4-D | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - | - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | <0,02 (LOD) | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,2 | 0,06 | 0,053 | 78,3 | -1,04 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | 0,5 | 0,18 | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - | - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | - | - | 0,028 | - | - |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,5 | 0,02 | 0,026 | 95,6 | -0,88 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,07 | 0,03 | 0,141 | 10,4 | -4,26 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,1 | 0,05 | 0,049 | 73,2 | -0,75 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,23 | 0,05 | 0,023 | 101 | 0,12 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,25 | 0,02 | 0,105 | 87,2 | -0,35 |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | <0,05 (LOQ) | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | <0,05 (LOQ) | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,11 | 0,02 | 0,019 | 80,9 | -1,39 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,51 | 0,12 | 0,063 | 78,5 | -2,23 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,24 | 0,06 | 0,041 | 77,5 | -1,71 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,015 (LOD) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0009.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | <0,025 (LOD) | - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | 0,06 | 0,01 | 0,165 | 7,67 | -4,38 |
| MCPB | µg/l | 0,117 | 0,01 | 0,13 | 0,02 | 0,012 | 111 | 1,09 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | 0,22 | 0,02 | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,22 | 0,03 | 0,025 | 93,3 | -0,64 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,09 | 0,02 | 0,015 | 82,9 | -1,25 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,27 | 0,1 | 0,009 | 280 | 19,70 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,08 | 0,02 | 0,082 | 44,9 | -1,20 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - | - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | 0,13 | 0,02 | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | - | - | 0,019 | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | - | - | 0,019 | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | 0,05 | 0,01 | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,23 | 0,05 | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,02 (LOD) | | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | <0,025 (LOD) | | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,1 | 0,02 | - | - | - |
| Alachlor | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | 0,32 | 0,15 | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | - | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,15 | 0,16 | 0,016 | 131 | 2,22 |
| Bromacil | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,63 | 0,1 | 0,08 | 81,8 | -1,77 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,49 | 0,1 | 0,197 | 75,7 | -0,80 |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | <0,05 (LOQ) | | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | - | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| Dieldrin | µg/l | - | - | 0,03 | 0,01 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | <0,025 (LOD) | | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,15 | 0,02 | 0,041 | 57,8 | -2,64 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

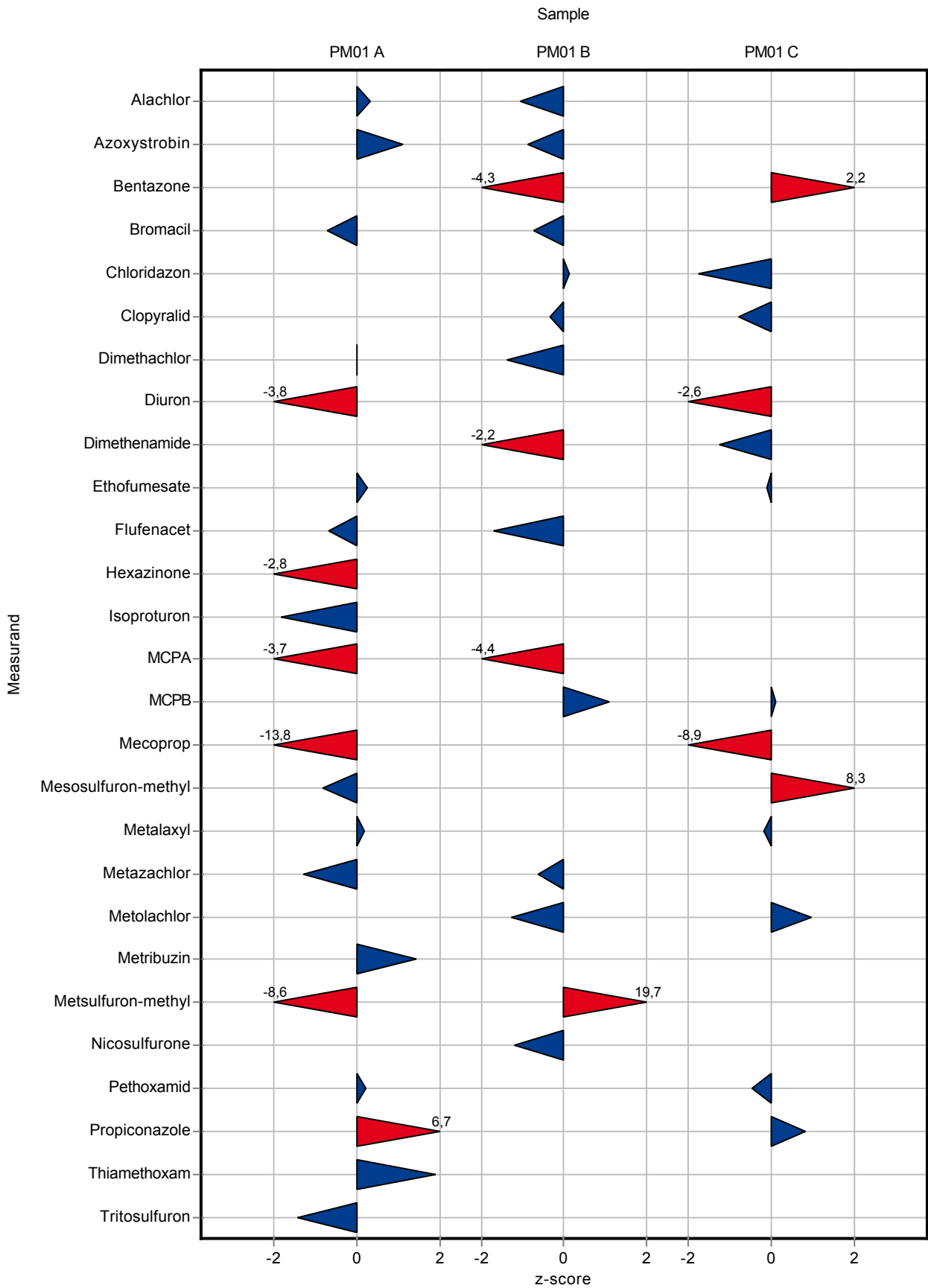
Labcode: LC0009

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,18 0,04 | 0,012 | 92,5 | -1,25 |
| Dimethenamid ESA | µg/l | - | - | - - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,7 0,1 | 0,196 | 97,4 | -0,10 |
| Flufenacet | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | - | - | - - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,015 (LOD) | - | - | - |
| Heptachlor | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | 0,2 0,05 | - | - | - |
| MCPA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,24 0,06 | 0,02 | 101 | 0,09 |
| Methyldesphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,05 0,02 | 0,066 | 7,8 | -8,94 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,3 0,03 | 0,023 | 287 | 8,35 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | 0,6 0,07 | 0,06 | 98,3 | -0,17 |
| Metamitron | µg/l | 0,348 | 0,038 | - - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | 0,17 0,08 | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,5 0,11 | 0,061 | 113 | 0,95 |
| Metolachlor ESA | µg/l | - | - | - - | - | - | - |
| Metolachlor OA | µg/l | - | - | - - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0009.

| Parameter | Unit | Target value \pm CI (99%) | | Result | \pm U | Criteria | Recovery [%] | z-score |
|-----------------------------------|-----------------|-----------------------------|-------|--------|---------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | $\mu\text{g/l}$ | 0,526 | 0,061 | 0,5 | 0,06 | 0,058 | 95 | -0,46 |
| Propazine-2-hydroxy | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Propazine | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Propiconazole | $\mu\text{g/l}$ | 0,457 | 0,051 | 0,5 | 0,05 | 0,053 | 109 | 0,80 |
| Simazine | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Terbuthylazine | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Terbuthylazine-2-hydroxy | $\mu\text{g/l}$ | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Thiamethoxam | $\mu\text{g/l}$ | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | $\mu\text{g/l}$ | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | $\mu\text{g/l}$ | - | - | 0,06 | 0,02 | - | - | - |
| Tribenuron-methyl | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Triclopyr | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Triflurosulfuron-methyl | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Tritosulfuron | $\mu\text{g/l}$ | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0010

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,127 | 0,0254 | 0,015 | 104 | 0,30 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,722 | 0,144 | 0,076 | 109 | 0,76 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | - | - | 0,021 | - | - |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1,05 | 0,21 | 0,118 | 107 | 0,56 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,382 | 0,0764 | 0,021 | 98,1 | -0,36 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | - | - | 0,095 | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,915 | 0,183 | 0,076 | 98,3 | -0,20 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,631 | 0,126 | 0,088 | 105 | 0,35 |
| Dimethenamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0010.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,718 0,144 | 0,026 | 183 | 12,40 |
| Ethofumesate | µg/l | 0,176 | 0,014 | - - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - - | - | - | - |
| Flufenacet OA | µg/l | - | - | - - | - | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,084 0,0168 | 0,015 | 87,5 | -0,81 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,812 0,162 | 0,098 | 94,4 | -0,49 |
| MCPA | µg/l | 0,19 | 0,029 | - - | 0,037 | - | - |
| MCPB | µg/l | - | - | - - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,099 0,0198 | 0,005 | 104 | 0,89 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,191 0,0382 | 0,009 | 103 | 0,57 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - - | 0,016 | - | - |
| Metamitron | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,892 0,178 | 0,102 | 103 | 0,23 |
| Metolachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,12 0,024 | 0,049 | 79,6 | -0,63 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,52 0,704 | 0,573 | 98,7 | -0,08 |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | <0,003 (LOQ) | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0010.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,277 0,0554 | 0,041 | 115 | 0,87 |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | - - | 0,05 | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | - - | 0,053 | - | - |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,704 0,141 | 0,055 | 103 | 0,42 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,096 0,0192 | 0,016 | 96 | -0,25 |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,285 0,057 | 0,053 | 112 | 0,56 |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | - - | 0,028 | - | - |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 0,702 0,14 | 0,141 | 104 | 0,21 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,164 0,0328 | 0,049 | 120 | 0,56 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0010.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|--------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,261 0,0522 | 0,023 | 115 | 1,49 |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | <0,003 (LOQ) | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,12 0,024 | 0,016 | 99,5 | -0,04 |
| Desethylatrazine | µg/l | - | - | - - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,277 0,0554 | 0,069 | 98,1 | -0,08 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,137 0,0274 | 0,019 | 101 | 0,05 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,081 0,0162 | 0,027 | 79,7 | -0,77 |
| Diuron | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,716 0,143 | 0,063 | 110 | 1,06 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 5,4 1,08 | 0,194 | 182 | 12,60 |
| Ethofumesate | µg/l | - | - | - - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | - - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,0006 | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0010.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,144 0,0288 | 0,017 | 93 | -0,65 |
| MCPA | µg/l | 0,782 | 0,128 | - - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mecoprop | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 2,67 0,534 | 0,459 | 89,4 | -0,69 |
| Metaxyl | µg/l | - | - | - - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,3 0,06 | 0,037 | 114 | 1,02 |
| Metazachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,234 0,0468 | 0,025 | 99,2 | -0,07 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,127 0,0254 | 0,015 | 117 | 1,25 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 2,8 0,56 | 0,437 | 97,8 | -0,14 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,24 0,048 | 0,04 | 88,5 | -0,79 |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | - - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,662 0,132 | 0,082 | 372 | 5,93 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |
| Pethoxamid | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | - - | 0,019 | - | - |
| Terbuthylazine-desethyl-2- hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | - - | 0,019 | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,274 0,0494 | 0,028 | 110 | 0,94 |
| Thiamethoxam | µg/l | - | - | <0,003 (LOQ) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,493 | 0,0986 | 0,056 | 103 | 0,28 |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | - | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,127 | 0,0254 | 0,016 | 111 | 0,77 |
| Bromacil | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,812 | 0,162 | 0,08 | 105 | 0,52 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,118 | 0,0236 | 0,015 | 96,6 | -0,28 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,779 | 0,156 | 0,109 | 103 | 0,24 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | - | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,086 | 0,0172 | 0,024 | 102 | 0,08 |
| Dimethachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,156 | 0,0312 | 0,051 | 80,6 | -0,74 |
| Diuron | µg/l | 0,259 | 0,028 | 0,278 | 0,0556 | 0,041 | 107 | 0,45 |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

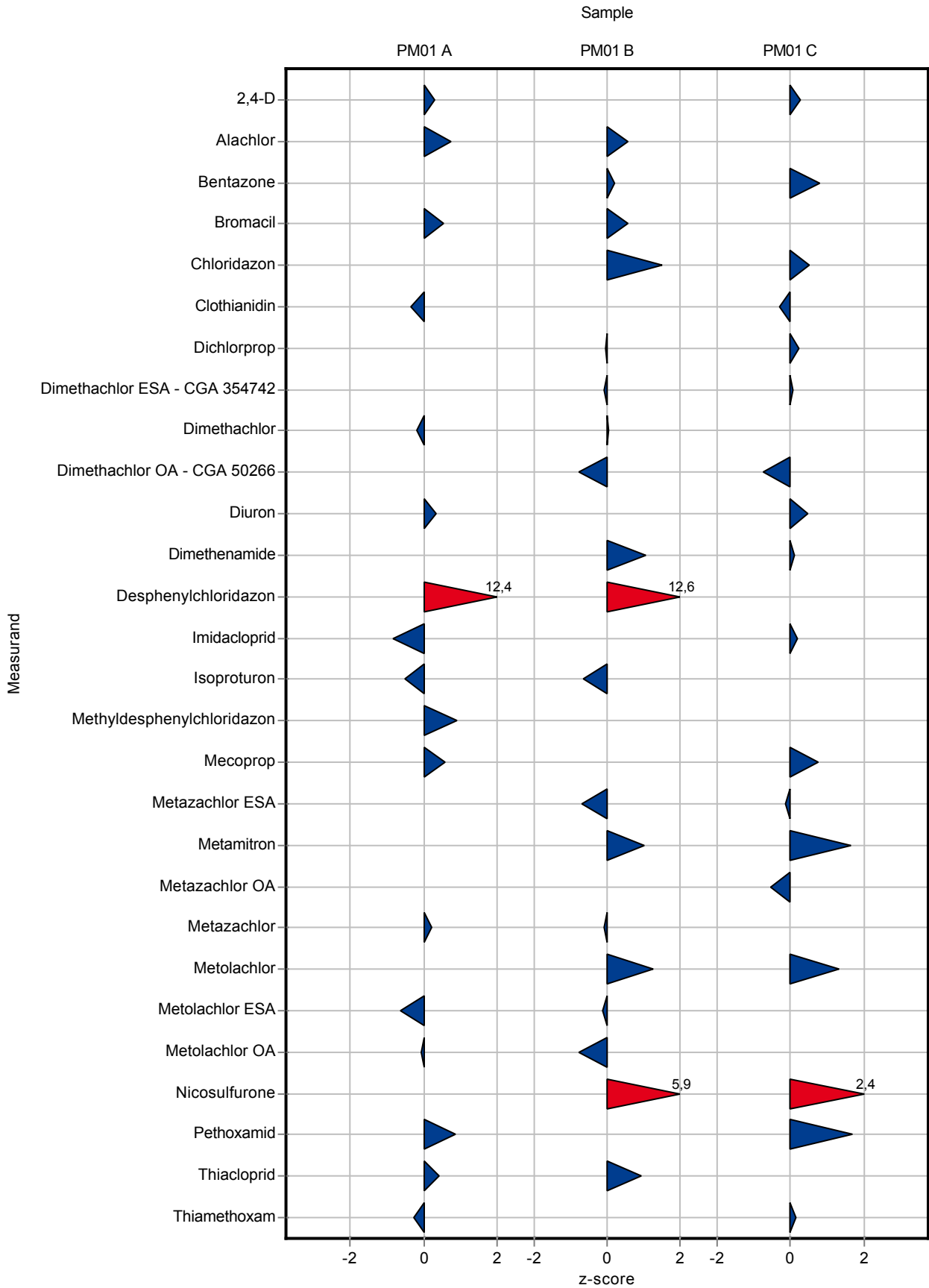
Labcode: LC0010.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,196 0,0393 | 0,012 | 101 | 0,12 |
| Dimethenamid ESA | µg/l | - | - | - - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | - | - | - - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,485 0,097 | 0,036 | 101 | 0,19 |
| Iodosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| MCPA | µg/l | - | - | - - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,691 0,138 | 0,066 | 108 | 0,75 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,073 0,0146 | 0,019 | 96,1 | -0,15 |
| Metalaxyl | µg/l | 0,61 | 0,052 | - - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | 0,426 0,0852 | 0,047 | 122 | 1,65 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,074 0,0148 | 0,004 | 97,2 | -0,54 |
| Metazachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,523 0,105 | 0,061 | 118 | 1,32 |
| Metolachlor ESA | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | - - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 2,09 0,418 | 0,544 | 266 | 2,40 |
| Metolachlor Metabolit - NOA | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0010.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,623 0,125 | 0,058 | 118 | 1,68 |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | - | - | - - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - - | 0,053 | - | - |
| Simazine | µg/l | - | - | - - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | - | - | - - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | <0,003 (LOQ) | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,332 0,0664 | 0,05 | 102 | 0,14 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | - - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0011

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 2,72 | 0,171 | 0,537 | 91,6 | -0,46 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,143 | 0,013 | 0,021 | 84,3 | -1,28 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1,24 | 0,171 | 0,118 | 126 | 2,17 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,628 | 0,036 | 0,095 | 94,9 | -0,36 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,863 | 0,118 | 0,088 | 144 | 2,99 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0011

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|--------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | <0,1 (LOD) | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,748 | 0,0144 | 0,026 | 191 | 13,50 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,252 | 0,038 | 0,015 | 143 | 5,18 |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 0,508 | 0,0632 | 0,208 | 54,3 | -2,06 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 1,11 | 0,108 | 0,098 | 129 | 2,54 |
| MCPA | µg/l | 0,19 | 0,029 | 0,274 | 0,0716 | 0,037 | 144 | 2,24 |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,118 | 0,0184 | 0,005 | 124 | 4,91 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,235 | 0,0274 | 0,009 | 127 | 5,39 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,275 | 0,022 | 0,016 | 107 | 1,14 |
| Metamitron | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,854 | 0,079 | 0,102 | 98,3 | -0,15 |
| Metolachlor | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,243 | 0,032 | 0,049 | 161 | 1,89 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 4,16 | 0,507 | 0,573 | 117 | 1,04 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,0867 | 0,013 | 0,021 | 86,5 | -0,66 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | 0,269 | 0,033 | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|-------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - | - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - | - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,302 | 0,019 | 0,05 | 100 | 0,01 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,676 | 0,045 | 0,053 | 101 | 0,07 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - | - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - | - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | - | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,34 | 0,036 | 0,064 | 89,1 | -0,65 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - | - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,35 | 0,0455 | 0,145 | 71,6 | -0,96 |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,252 | 0,014 | 0,028 | 93,6 | -0,61 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - | - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 1,03 | 0,0326 | 0,141 | 153 | 2,53 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,245 | 0,027 | 0,049 | 179 | 2,22 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0011.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|---------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,239 0,018 | 0,023 | 105 | 0,51 |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | 0,0823 0,0143 | 0,022 | 122 | 0,69 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,158 0,0174 | 0,016 | 131 | 2,37 |
| Desethylatrazine | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,426 0,025 | 0,053 | 103 | 0,21 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,0625 0,011 | 0,011 | 83,8 | -1,05 |
| Dicamba | µg/l | 0,833 | 0,194 | - - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,368 0,0261 | 0,069 | 130 | 1,24 |
| Dimethachlor | µg/l | 0,136 | 0,017 | - - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,128 0,003 | 0,027 | 126 | 0,99 |
| Diuron | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | 0,374 0,0374 | 0,029 | 106 | 0,75 |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 2,58 0,0602 | 0,194 | 87,1 | -1,97 |
| Ethofumesate | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,13 0,0192 | 0,031 | 70,1 | -1,78 |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | - - | - | - | - |
| Imidaclopid | µg/l | - | - | - - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0011

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,196 0,016 | 0,017 | 127 | 2,46 |
| MCPA | µg/l | 0,782 | 0,128 | 1,11 0,0954 | 0,165 | 142 | 1,99 |
| MCPB | µg/l | 0,117 | 0,01 | - - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Mecoprop | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 4,11 0,277 | 0,459 | 138 | 2,45 |
| Metalaxyl | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,27 0,029 | 0,037 | 103 | 0,21 |
| Metazachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,249 0,013 | 0,025 | 106 | 0,54 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,131 0,011 | 0,015 | 121 | 1,52 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 3,61 0,453 | 0,437 | 126 | 1,71 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,29 0,0364 | 0,04 | 107 | 0,48 |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Pethoxamid | µg/l | - | - | - - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,101 0,012 | 0,019 | 104 | 0,19 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,185 0,006 | 0,019 | 105 | 0,42 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | <0,025 (LOD) | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,222 | 0,01 | 0,016 | 194 | 6,73 |
| Bromacil | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,708 | 0,061 | 0,08 | 91,9 | -0,78 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | 0,543 | 0,0206 | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 1 | 0,0917 | 0,109 | 133 | 2,27 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,223 | 0,008 | 0,025 | 100 | 0,04 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,0994 | 0,008 | 0,014 | 102 | 0,12 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,185 | 0,009 | 0,026 | 93,9 | -0,46 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,13 | 0,009 | 0,024 | 155 | 1,95 |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,252 | 0,015 | 0,051 | 130 | 1,15 |
| Diuron | µg/l | 0,259 | 0,028 | 0,361 | 0,042 | 0,041 | 139 | 2,46 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

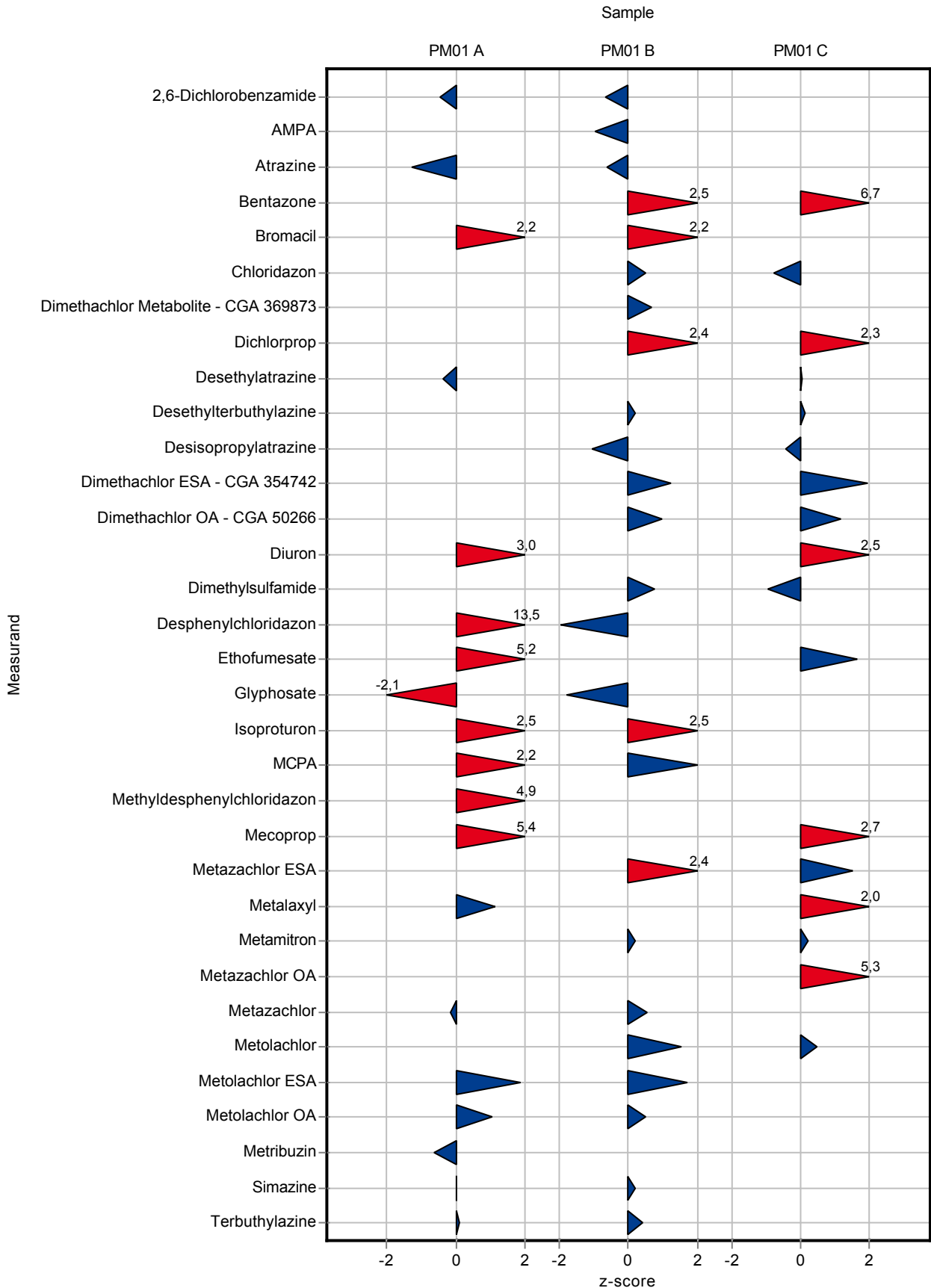
Labcode: LC0011.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | 0,923 0,0822 | 0,124 | 88,7 | -0,95 |
| Desphenylchloridazon | µg/l | - | - | <0,1 (LOD) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 1,04 0,145 | 0,196 | 145 | 1,64 |
| Flufenacet | µg/l | - | - | - - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| MCPA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,823 0,121 | 0,066 | 128 | 2,75 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,105 0,008 | 0,019 | 138 | 1,49 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,731 0,039 | 0,06 | 120 | 2,01 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,357 0,025 | 0,047 | 103 | 0,19 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,0974 0,007 | 0,004 | 128 | 5,35 |
| Metazachlor | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,471 0,047 | 0,061 | 107 | 0,47 |
| Metolachlor ESA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOD) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | 3,84 0,431 | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0011

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | - | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,025 (LOD) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0012

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 1,348 | 0,177 | 0,537 | 45,4 | -3,02 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,162 | 0,009 | 0,021 | 95,5 | -0,37 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,002 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,759 | 0,076 | 0,095 | 115 | 1,03 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | - | - | 0,004 | 0,001 | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,001 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,539 | 0,023 | 0,088 | 89,7 | -0,70 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0012

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,107 | 0,01 | 0,015 | 60,8 | -4,70 |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,347 | 0,035 | 0,065 | 70,4 | -2,26 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 1,066 | 0,063 | 0,098 | 124 | 2,09 |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | - | - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | 0,007 | 0,001 | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,76 | 0,074 | 0,102 | 87,5 | -1,07 |
| Metolachlor | µg/l | - | - | <0,001 (LOQ) | | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0012

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,679 0,037 | 0,07 | 118 | 1,51 |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,281 0,031 | 0,05 | 93,1 | -0,41 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,709 0,043 | 0,053 | 106 | 0,69 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflufuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,288 0,0377 | 0,064 | 75,5 | -1,46 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,238 0,013 | 0,028 | 88,4 | -1,11 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | - - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|-------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,185 0,025 | 0,023 | 81,4 | -1,87 |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | 0,009 0,001 | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,39 0,045 | 0,053 | 94 | -0,47 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,079 0,013 | 0,011 | 106 | 0,39 |
| Dicamba | µg/l | 0,833 | 0,194 | - - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - - | 0,027 | - | - |
| Diuron | µg/l | - | - | 0,004 0,001 | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | 0,001 0,001 | - | - | - |
| Imidacloprid | µg/l | - | - | - - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------|-------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,171 | 0,01 | 0,017 | 110 | 0,96 |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | - | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,172 | 0,026 | 0,037 | 65,6 | -2,42 |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,189 | 0,019 | 0,025 | 80,1 | -1,90 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,084 | 0,002 | 0,015 | 77,4 | -1,66 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,172 | 0,009 | 0,029 | 113 | 0,68 |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,116 | 0,013 | 0,019 | 119 | 1,00 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,139 | 0,008 | 0,019 | 78,6 | -1,96 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | 0,001 | 0,001 | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | 0,004 | 0,001 | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,803 | 0,11 | 0,08 | 104 | 0,41 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,233 | 0,023 | 0,025 | 105 | 0,45 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,083 | 0,01 | 0,014 | 84,9 | -1,07 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,23 | 0,037 | 0,026 | 117 | 1,27 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,23 | 0,01 | 0,041 | 88,7 | -0,71 |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

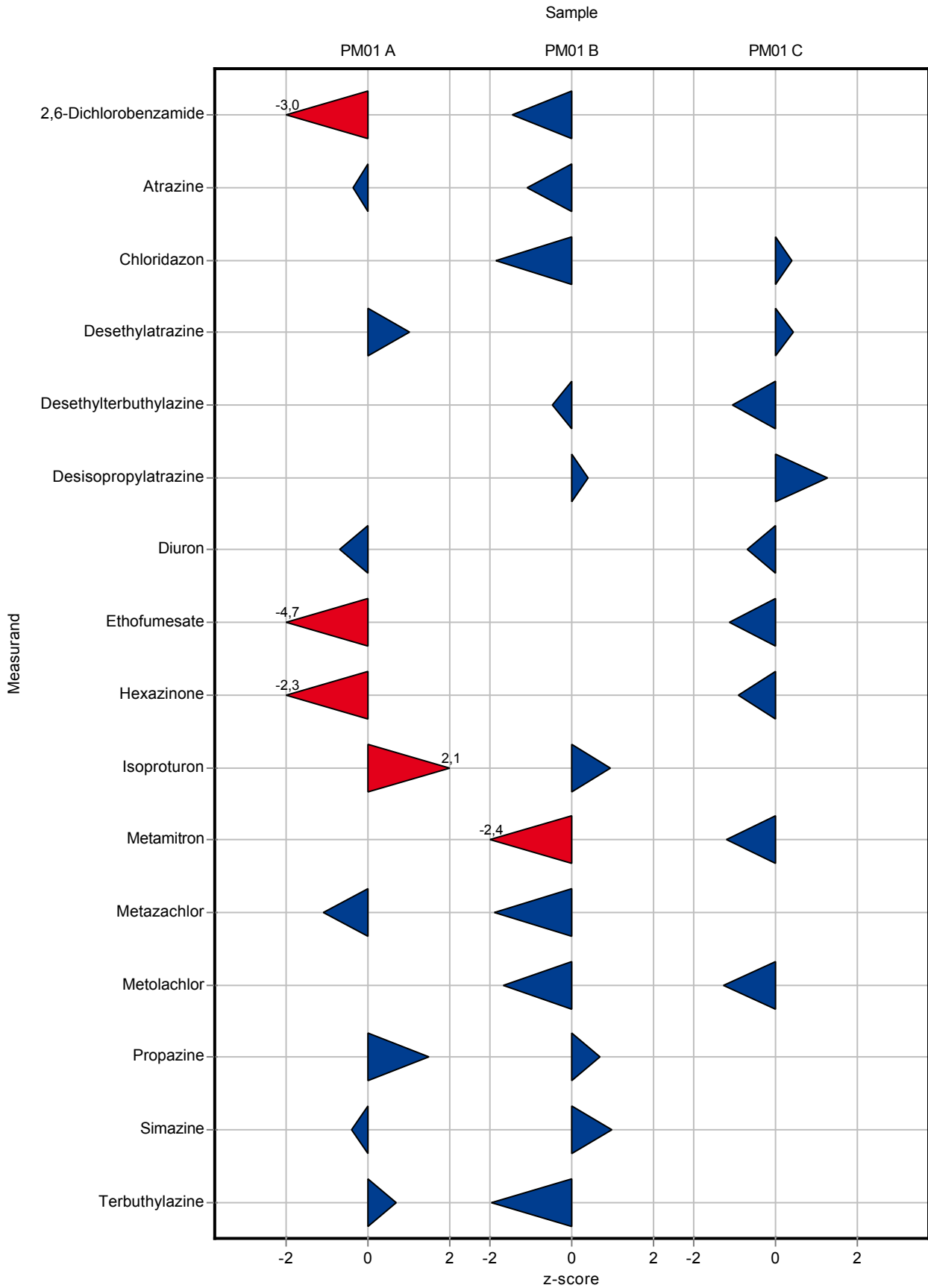
Labcode: LC0012

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,496 | 0,047 | 0,196 | 69 | -1,14 |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,124 | 0,012 | 0,032 | 80,8 | -0,92 |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,001 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | 0,292 | 0,045 | 0,047 | 83,8 | -1,20 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | 0,001 | 0,001 | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,364 | 0,01 | 0,061 | 82,3 | -1,28 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0012

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | 0,001 | 0,001 | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,001 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0013

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,011 | 0,0022 | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,109 | 0,0217 | 0,015 | 89,1 | -0,88 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 2,43 | 0,4867 | 0,537 | 81,8 | -1,00 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,15 | 0,03 | 0,021 | 88,4 | -0,95 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,093 | 0,0186 | 0,015 | 90,1 | -0,69 |
| Bentazone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,774 | 0,1548 | 0,118 | 78,6 | -1,78 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,375 | 0,0749 | 0,021 | 96,3 | -0,69 |
| O-demethyl azoxystrobin | µg/l | - | - | 1,19 | 0,238 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,563 | 0,1126 | 0,095 | 85 | -1,05 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,166 | 0,0332 | 0,026 | 87,5 | -0,90 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 1,08 | 0,215 | 0,076 | 116 | 1,98 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,51 | 0,102 | 0,088 | 84,9 | -1,03 |
| Dimethenamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0013

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,371 0,0741 | 0,073 | 95,4 | -0,24 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | 0,106 0,0213 | 0,038 | 90,3 | -0,30 |
| Dimethylsulfamide | µg/l | - | - | - - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,147 0,0294 | 0,015 | 83,5 | -1,98 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,407 0,0814 | 0,067 | 82,2 | -1,32 |
| Flufenacet sulfonic acid | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Flufenacet OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,415 0,0831 | 0,065 | 84,2 | -1,21 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,0843 0,0169 | 0,015 | 87,9 | -0,79 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,731 0,1462 | 0,098 | 85 | -1,32 |
| MCPA | µg/l | 0,19 | 0,029 | 0,144 0,0287 | 0,037 | 75,9 | -1,22 |
| MCPB | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,15 0,03 | 0,009 | 80,7 | -3,92 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,263 0,0526 | 0,016 | 102 | 0,37 |
| Metamitron | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,924 0,1848 | 0,102 | 106 | 0,54 |
| Metolachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,126 0,0253 | 0,049 | 83,6 | -0,51 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 2,3 0,459 | 0,573 | 64,5 | -2,21 |
| Metribuzin-Desamino | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,115 0,0229 | 0,021 | 115 | 0,72 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,416 0,0832 | 0,05 | 94,8 | -0,45 |
| Nicosulfurone | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0013

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,228 0,0457 | 0,041 | 94,5 | -0,33 |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 1,05 0,2108 | 0,07 | 183 | 6,81 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,0904 0,0181 | 0,009 | 83,7 | -1,91 |
| Simazine | µg/l | 0,302 | 0,033 | 0,265 0,053 | 0,05 | 87,8 | -0,73 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | 0,0928 0,0186 | 0,016 | 99,4 | -0,04 |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,588 0,1176 | 0,053 | 87,5 | -1,57 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,595 0,1189 | 0,055 | 87,4 | -1,57 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,0768 0,0154 | 0,016 | 76,8 | -1,47 |
| Thifensulfuron-methyl | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,303 0,0607 | 0,025 | 106 | 0,72 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,109 0,0218 | - | - | - |
| 2,4-D | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,308 0,0616 | 0,064 | 80,7 | -1,15 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | 3,77 - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,249 0,0497 | 0,028 | 92,4 | -0,72 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,391 0,0782 | 0,026 | 74,7 | -5,00 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,548 0,1096 | 0,141 | 81,5 | -0,88 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,111 0,0222 | 0,049 | 81,3 | -0,53 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0013

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|---------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,204 0,0409 | 0,023 | 89,7 | -1,03 |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,113 0,0226 | 0,016 | 93,7 | -0,48 |
| Desethylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,37 0,074 | 0,053 | 89,2 | -0,85 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,0696 0,0139 | 0,011 | 93,3 | -0,43 |
| Dicamba | µg/l | 0,833 | 0,194 | 0,762 0,1523 | 0,205 | 91,5 | -0,35 |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,361 0,0722 | 0,069 | 128 | 1,13 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,165 0,033 | 0,019 | 121 | 1,55 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,0958 0,0192 | 0,027 | 94,3 | -0,22 |
| Diuron | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,628 0,1256 | 0,063 | 96,7 | -0,34 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,2232 0,0446 | 0,017 | 148 | 4,29 |
| Dimethenamid OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,266 0,0531 | 0,041 | 85,9 | -1,07 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | 0,114 0,0229 | 0,038 | 114 | 0,38 |
| Flufenacet OA | µg/l | 0,589 | 0,256 | 0,4595 0,0919 | 0,209 | 78,1 | -0,62 |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Imidacloprid | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | 0,452 0,0904 | 0,078 | 81,5 | -1,32 |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,125 0,0249 | 0,017 | 80,7 | -1,78 |
| MCPA | µg/l | 0,782 | 0,128 | 0,557 0,1114 | 0,165 | 71,2 | -1,36 |
| MCPB | µg/l | 0,117 | 0,01 | 0,109 0,0217 | 0,012 | 93,1 | -0,68 |
| Methyldesphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Mecoprop | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 2,42 0,484 | 0,459 | 81 | -1,23 |
| Metaxyl | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,298 0,0596 | 0,037 | 114 | 0,97 |
| Metazachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,24 0,048 | 0,025 | 102 | 0,17 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,0971 0,0194 | 0,015 | 89,5 | -0,77 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 2,14 0,4273 | 0,437 | 74,8 | -1,65 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,333 0,0666 | 0,04 | 123 | 1,56 |
| Metribuzin-Desamino | µg/l | - | - | 0,259 0,0518 | - | - | - |
| Metribuzin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,0923 0,0185 | 0,009 | 95,7 | -0,47 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,1 0,02 | 0,082 | 56,1 | -0,96 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |
| Pethoxamid | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,28 0,056 | 0,029 | 184 | 4,45 |
| Propiconazole | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,085 0,017 | 0,019 | 87,2 | -0,67 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | 0,0123 0,0025 | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,15 0,0299 | 0,019 | 84,8 | -1,39 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,216 0,0431 | 0,028 | 87 | -1,17 |
| Thiamethoxam | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,687 0,1373 | 0,135 | 86,7 | -0,78 |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | <0,01 (LOQ) | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|---------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,0135 0,0027 | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,394 0,0788 | 0,056 | 82,5 | -1,50 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,336 0,0671 | 0,015 | 133 | 5,45 |
| Atrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,107 0,0213 | 0,016 | 93,3 | -0,48 |
| Bromacil | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,716 0,1431 | 0,08 | 92,9 | -0,68 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,105 0,021 | 0,015 | 86 | -1,18 |
| O-demethyl azoxystrobin | µg/l | - | - | 0,161 0,0321 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,633 0,1267 | 0,109 | 84,1 | -1,10 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,18 0,0361 | 0,025 | 81,1 | -1,71 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,0896 0,0179 | 0,014 | 91,7 | -0,59 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,173 0,0346 | 0,026 | 87,8 | -0,92 |
| Dicamba | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,0749 0,015 | 0,024 | 89,1 | -0,39 |
| Dimethachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,209 0,0418 | 0,051 | 108 | 0,30 |
| Diuron | µg/l | 0,259 | 0,028 | 0,221 0,0442 | 0,041 | 85,2 | -0,93 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

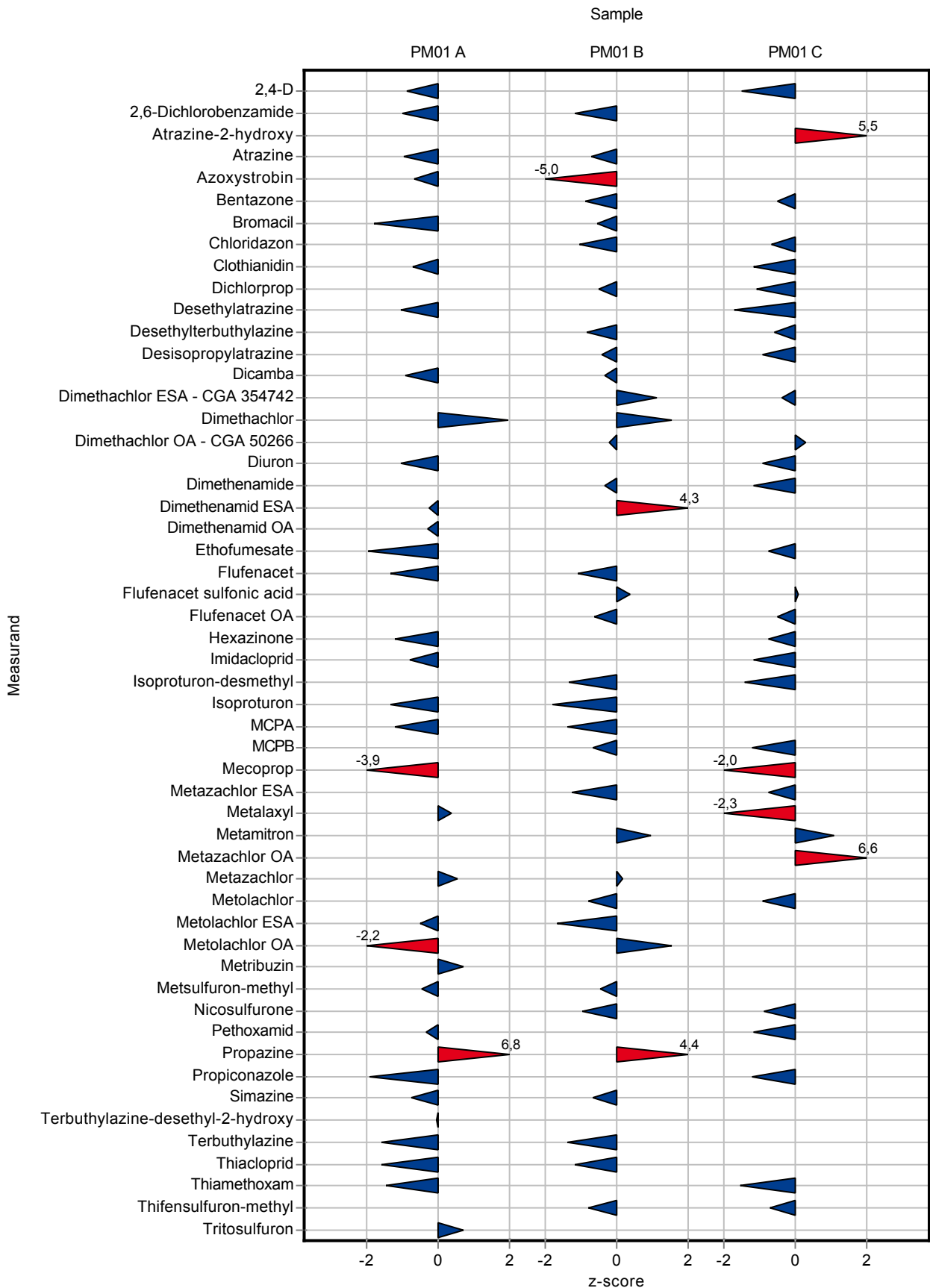
Labcode: LC0013

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,181 0,0361 | 0,012 | 93 | -1,16 |
| Dimethenamid ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethenamid OA | µg/l | - | - | 0,838 0,1676 | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,575 0,1151 | 0,196 | 80 | -0,74 |
| Flufenacet | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | 0,705 0,1411 | 0,231 | 103 | 0,08 |
| Flufenacet OA | µg/l | 0,129 | 0,056 | 0,107 0,0215 | 0,046 | 82,9 | -0,48 |
| Glufosinate | µg/l | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,13 0,0261 | 0,032 | 84,7 | -0,73 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,436 0,0873 | 0,036 | 91,2 | -1,18 |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | 0,1572 0,0314 | 0,025 | 81,2 | -1,43 |
| Isoproturon | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| MCPA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,214 0,0428 | 0,02 | 89,9 | -1,20 |
| Methyl-desphenylchloridazon | µg/l | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,5061 0,1012 | 0,066 | 78,9 | -2,04 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,0614 0,0123 | 0,019 | 80,8 | -0,75 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,475 0,095 | 0,06 | 77,8 | -2,25 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,4 0,0799 | 0,047 | 115 | 1,10 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,1025 0,0205 | 0,004 | 135 | 6,63 |
| Metazachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,385 0,077 | 0,061 | 87,1 | -0,94 |
| Metolachlor ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | 0,509 0,1017 | - | - | - |
| Metribuzin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,317 0,0633 | 0,544 | 40,4 | -0,86 |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0013

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,459 0,0918 | 0,058 | 87,2 | -1,17 |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,392 0,0783 | 0,053 | 85,7 | -1,22 |
| Simazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Terbutylazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Terbutylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,248 0,0497 | 0,05 | 76,3 | -1,54 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,0729 0,0146 | 0,004 | 96,2 | -0,70 |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | - - | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,0932 0,0186 | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0014

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score | |
|--|------|------------------------|-------|-------------|----------|--------------|---------|-------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,13 | - | 0,015 | 106 | 0,50 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,75 | - | 0,076 | 113 | 1,13 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| AMPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,16 | - | 0,021 | 94,3 | -0,47 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,38 | - | 0,118 | 38,6 | -5,13 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,58 | - | 0,095 | 87,6 | -0,87 |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethylterbuthylazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,58 | - | 0,088 | 96,6 | -0,23 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0014.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,17 - | 0,015 | 96,6 | -0,41 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,41 - | 0,067 | 82,8 | -1,27 |
| Flufenacet sulfonic acid | µg/l | - | - | - - | - | - | - |
| Flufenacet OA | µg/l | - | - | - - | - | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | <0,05 (LOQ) - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| Heptachlor | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,52 - | 0,065 | 105 | 0,42 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,96 - | 0,098 | 112 | 1,01 |
| MCPA | µg/l | 0,19 | 0,029 | 0,17 - | 0,037 | 89,6 | -0,53 |
| MCPB | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,18 - | 0,009 | 96,9 | -0,63 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,26 - | 0,016 | 101 | 0,18 |
| Metamitron | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 1,03 - | 0,102 | 119 | 1,59 |
| Metolachlor | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,09 - | 0,021 | 89,8 | -0,49 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0014.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,6 - | 0,07 | 105 | 0,38 |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,33 - | 0,05 | 109 | 0,56 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,67 - | 0,053 | 99,7 | -0,04 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,22 - | 0,037 | 94,1 | -0,38 |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|---------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,29 - | 0,053 | 114 | 0,65 |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | <0,05 (LOQ) - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,39 - | 0,145 | 79,8 | -0,68 |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,27 - | 0,028 | 100 | 0,02 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 0,89 - | 0,141 | 132 | 1,54 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,06 - | 0,049 | 43,9 | -1,57 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0014.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,1 | - | 0,023 | 44 | -5,63 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,19 | - | 0,105 | 66,2 | -0,92 |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,12 | - | 0,016 | 99,5 | -0,04 |
| Desethylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | 0,4 | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,4 | - | 0,053 | 96,5 | -0,28 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,07 | - | 0,011 | 93,9 | -0,40 |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,27 | - | 0,041 | 87,2 | -0,97 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | <0,05 (LOQ) | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,17 | - | 0,017 | 110 | 0,91 |
| MCPA | µg/l | 0,782 | 0,128 | 0,73 | - | 0,165 | 93,4 | -0,32 |
| MCPB | µg/l | 0,117 | 0,01 | 0,12 | - | 0,012 | 102 | 0,25 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,24 | - | 0,037 | 91,6 | -0,59 |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,26 | - | 0,025 | 110 | 0,98 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,11 | - | 0,015 | 101 | 0,10 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,16 | - | 0,029 | 105 | 0,26 |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,12 | - | 0,019 | 123 | 1,21 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,17 | - | 0,019 | 96,1 | -0,36 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,57 | - | 0,041 | 97 | -0,43 |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|---|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,46 | - | 0,056 | 96,4 | -0,31 |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | <0,05 (LOQ) | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,19 | - | 0,016 | 166 | 4,72 |
| Bromacil | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,36 | - | 0,08 | 46,7 | -5,16 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,5 | - | 0,197 | 77,3 | -0,75 |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,77 | - | 0,109 | 102 | 0,16 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,2 | - | 0,025 | 90,1 | -0,90 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | 0,1 | - | 0,082 | 42,8 | -1,63 |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,1 | - | 0,014 | 102 | 0,17 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,2 | - | 0,026 | 102 | 0,12 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,26 | - | 0,041 | 100 | 0,02 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

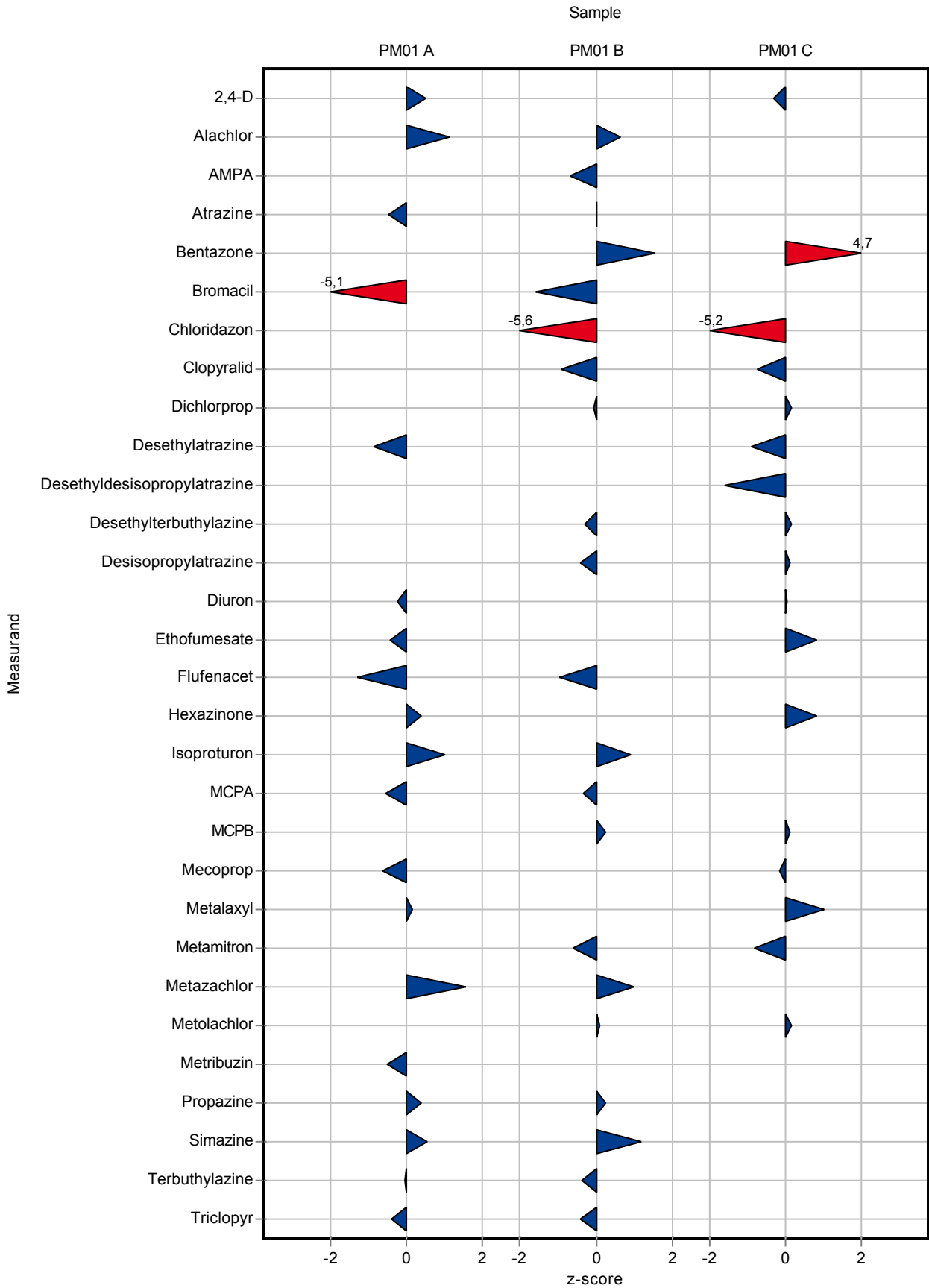
Labcode: LC0014.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,88 | - | 0,196 | 122 | 0,82 |
| Flufenacet | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Heptachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,18 | - | 0,032 | 117 | 0,83 |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,24 | - | 0,02 | 101 | 0,09 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,63 | - | 0,066 | 98,3 | -0,17 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,67 | - | 0,06 | 110 | 0,99 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,31 | - | 0,047 | 89 | -0,81 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,45 | - | 0,061 | 102 | 0,13 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0014.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,357 | 0,046 | 0,021 | 210 | 9,00 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1,08 | 0,097 | 0,118 | 110 | 0,81 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | - | - | 0,095 | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,709 | 0,043 | 0,088 | 118 | 1,24 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0015.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - - | - | - | - |
| Flufenacet OA | µg/l | - | - | - - | - | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | - - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | - - | 0,098 | - | - |
| MCPA | µg/l | 0,19 | 0,029 | - - | 0,037 | - | - |
| MCPB | µg/l | - | - | - - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | - - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - - | - | - | - |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | - - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0015

| Parameter | Unit | Target value \pm CI (99%) | | Result \pm U | Criteria | Recovery [%] | z-score |
|----------------------------------|-----------------|-----------------------------|-------|----------------|----------|--------------|---------|
| Pethoxamid | $\mu\text{g/l}$ | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Propazine | $\mu\text{g/l}$ | 0,573 | 0,061 | - - | 0,07 | - | - |
| Propiconazole | $\mu\text{g/l}$ | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | $\mu\text{g/l}$ | 0,302 | 0,033 | 0,243 0,012 | 0,05 | 80,5 | -1,17 |
| Terbutylazine-desethyl-2-hydroxy | $\mu\text{g/l}$ | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | $\mu\text{g/l}$ | 0,672 | 0,038 | - - | 0,053 | - | - |
| Terbutylazine-2-hydroxy | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Thiacloprid | $\mu\text{g/l}$ | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | $\mu\text{g/l}$ | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Tolyfluanid | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Tribenuron-methyl | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Triclopyr | $\mu\text{g/l}$ | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflusaluron-methyl | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Tritosulfuron | $\mu\text{g/l}$ | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value \pm CI(99%) | | Result \pm U | Criteria | Recovery [%] | z-score |
|---|-----------------|----------------------------|-------|----------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| 2,4-D | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | $\mu\text{g/l}$ | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Alachlor | $\mu\text{g/l}$ | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Alachlor OA | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Aldrin | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| AMPA | $\mu\text{g/l}$ | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | $\mu\text{g/l}$ | - | - | - - | - | - | - |
| Atrazine | $\mu\text{g/l}$ | 0,269 | 0,019 | 0,242 0,031 | 0,028 | 89,8 | -0,97 |
| Azoxystrobin | $\mu\text{g/l}$ | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | $\mu\text{g/l}$ | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | $\mu\text{g/l}$ | 0,137 | 0,037 | 0,12 0,011 | 0,049 | 87,9 | -0,34 |
| Metolachlor Metabolit - CGA 368208 | $\mu\text{g/l}$ | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0015

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|--------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | - - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,018 (LOD) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | - - | - | - | - |
| Imidacloprid | µg/l | - | - | - - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0015.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|------------|-------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | - | - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | - | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - | - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | - | - | 0,015 | - | - |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - | - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,061 | 0,003 | 0,019 | 62,6 | -1,96 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | - | - | 0,019 | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflursulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | 0,112 | 0,015 | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | <0,004 (LOD) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | - | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,253 | 0,015 | 0,041 | 97,6 | -0,15 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

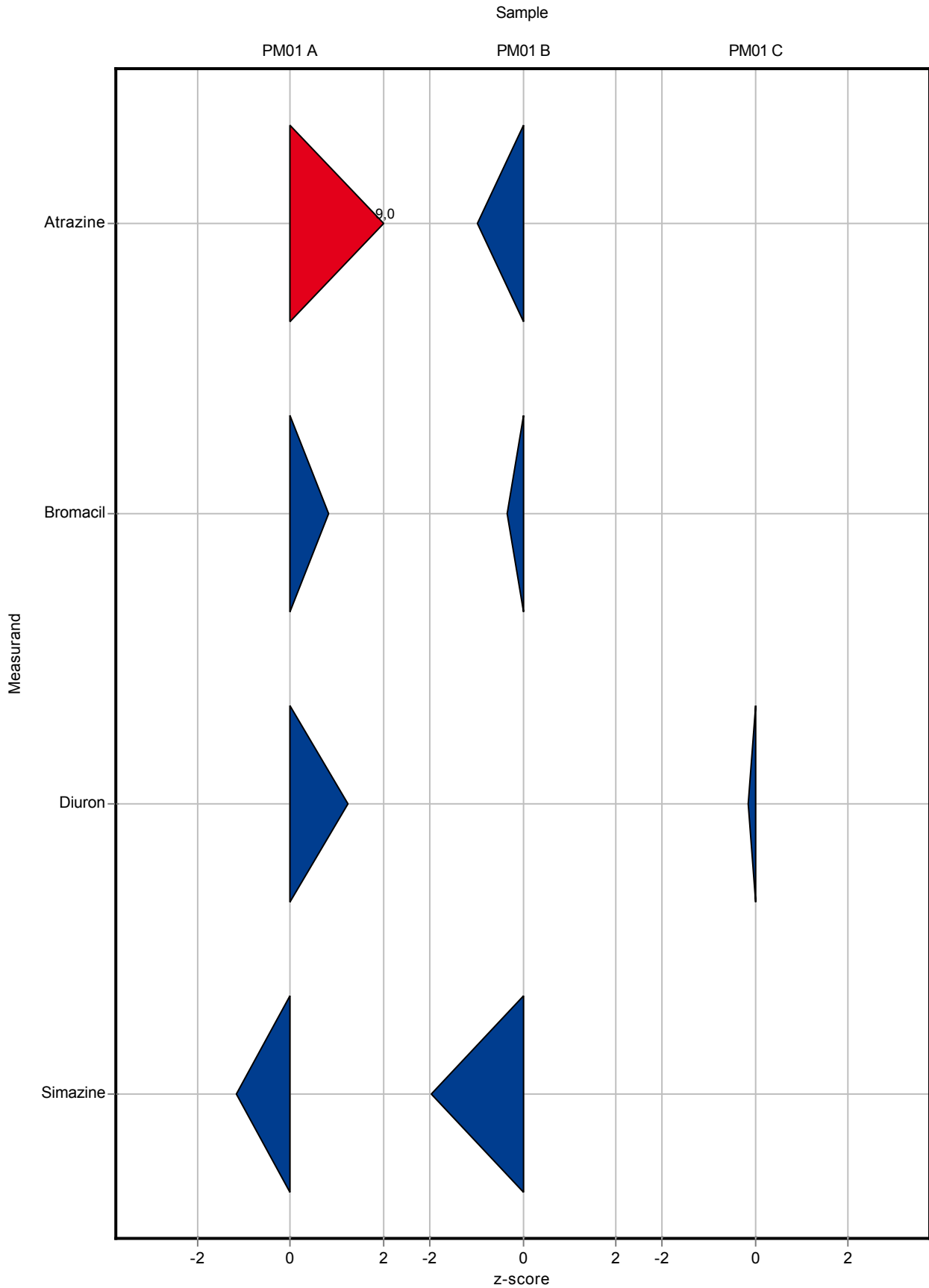
Labcode: LC0015.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------|-----|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | - | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | - | - | 0,061 | - | - |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0015

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | - | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,006 (LOD) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0016

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,13 | 0,03 | 0,015 | 106 | 0,50 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,13 | 0,63 | 0,537 | 105 | 0,30 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,63 | 0,13 | 0,076 | 94,8 | -0,46 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | 0,16 | 0,03 | 0,019 | 122 | 1,55 |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,17 | 0,03 | 0,021 | 100 | 0,01 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,1 | 0,02 | 0,015 | 96,9 | -0,22 |
| Bentazone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,68 | 0,14 | 0,095 | 103 | 0,19 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,21 | 0,04 | 0,026 | 111 | 0,76 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,97 | 0,19 | 0,076 | 104 | 0,52 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,62 | 0,12 | 0,088 | 103 | 0,22 |
| Dimethenamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0016

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,44 | 0,09 | 0,073 | 113 | 0,69 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,38 | 0,08 | 0,026 | 96,9 | -0,46 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,18 | 0,04 | 0,015 | 102 | 0,27 |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,11 | 0,02 | 0,015 | 115 | 0,96 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,86 | 0,17 | 0,098 | 100 | 0,00 |
| MCPA | µg/l | 0,19 | 0,029 | 0,18 | 0,04 | 0,037 | 94,8 | -0,26 |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,1 | 0,02 | 0,005 | 105 | 1,10 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,19 | 0,04 | 0,009 | 102 | 0,46 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,25 | 0,05 | 0,016 | 97,2 | -0,46 |
| Metamitron | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,85 | 0,17 | 0,102 | 97,8 | -0,18 |
| Metolachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,18 | 0,04 | 0,049 | 119 | 0,60 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,95 | 0,79 | 0,573 | 111 | 0,67 |
| Metribuzin-Desamino | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,09 | 0,02 | 0,021 | 89,8 | -0,49 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0016

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,57 | 0,11 | 0,07 | 99,4 | -0,05 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,1 | 0,02 | 0,009 | 92,5 | -0,87 |
| Simazine | µg/l | 0,302 | 0,033 | 0,3 | 0,06 | 0,05 | 99,4 | -0,03 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,66 | 0,13 | 0,053 | 98,2 | -0,23 |
| Terbutylazine-2-hydroxy | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,71 | 0,14 | 0,055 | 104 | 0,53 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,11 | 0,02 | 0,016 | 110 | 0,63 |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,27 | 0,05 | 0,037 | 115 | 0,99 |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,38 | 0,08 | 0,064 | 99,6 | -0,03 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,27 | 0,05 | 0,053 | 106 | 0,28 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - | - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | 2,28 | 0,46 | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,26 | 0,05 | 0,028 | 96,5 | -0,33 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,5 | 0,1 | 0,026 | 95,6 | -0,88 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,78 | 0,16 | 0,141 | 116 | 0,76 |
| Bromacil | µg/l | 0,137 | 0,037 | - | - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0016

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,23 | 0,05 | 0,023 | 101 | 0,12 |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,13 | 0,03 | 0,016 | 108 | 0,59 |
| Desethylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,4 | 0,08 | 0,053 | 96,5 | -0,28 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,07 | 0,01 | 0,011 | 93,9 | -0,40 |
| Dicamba | µg/l | 0,833 | 0,194 | 0,89 | 0,18 | 0,205 | 107 | 0,28 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,23 | 0,05 | 0,069 | 81,4 | -0,76 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,16 | 0,03 | 0,019 | 118 | 1,28 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,08 | 0,02 | 0,027 | 78,7 | -0,81 |
| Diuron | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,65 | 0,13 | 0,063 | 100 | 0,01 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,15 | 0,03 | 0,017 | 99,7 | -0,03 |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 2,93 | 0,59 | 0,194 | 99 | -0,16 |
| Ethofumesate | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | - | - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0016

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,15 | 0,03 | 0,017 | 96,9 | -0,29 |
| MCPA | µg/l | 0,782 | 0,128 | 0,81 | 0,16 | 0,165 | 104 | 0,17 |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 2,78 | 0,56 | 0,459 | 93,1 | -0,45 |
| Metaxyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,25 | 0,05 | 0,037 | 95,4 | -0,32 |
| Metazachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,23 | 0,05 | 0,025 | 97,5 | -0,24 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,12 | 0,02 | 0,015 | 111 | 0,78 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 3,07 | 0,61 | 0,437 | 107 | 0,48 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,28 | 0,06 | 0,04 | 103 | 0,22 |
| Metribuzin-Desamino | µg/l | - | - | 0,3 | 0,06 | - | - | - |
| Metribuzin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,66 | 0,13 | 0,082 | 371 | 5,91 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | 0,26 | 0,05 | 0,11 | 76,6 | -0,72 |
| Propazine | µg/l | 0,153 | 0,024 | 0,15 | 0,03 | 0,029 | 98,3 | -0,09 |
| Propiconazole | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,1 | 0,02 | 0,019 | 103 | 0,14 |
| Terbuthylazine-desethyl-2- hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,18 | 0,04 | 0,019 | 102 | 0,16 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | 0,22 | 0,04 | 0,042 | 92,6 | -0,41 |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,25 | 0,05 | 0,028 | 101 | 0,07 |
| Thiamethoxam | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,6 | 0,12 | 0,041 | 102 | 0,30 |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,51 | 0,1 | 0,056 | 107 | 0,59 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | 3,63 | 0,73 | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,25 | 0,05 | 0,015 | 98,8 | -0,20 |
| Atrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,13 | 0,03 | 0,016 | 113 | 0,96 |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,79 | 0,16 | 0,08 | 103 | 0,25 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,8 | 0,16 | 0,109 | 106 | 0,43 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,24 | 0,05 | 0,025 | 108 | 0,73 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | 0,11 | 0,02 | 0,014 | 113 | 0,89 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,2 | 0,04 | 0,026 | 102 | 0,12 |
| Dicamba | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,06 | 0,01 | 0,024 | 71,4 | -1,02 |
| Dimethachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,15 | 0,03 | 0,051 | 77,5 | -0,86 |
| Diuron | µg/l | 0,259 | 0,028 | 0,3 | 0,06 | 0,041 | 116 | 0,98 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

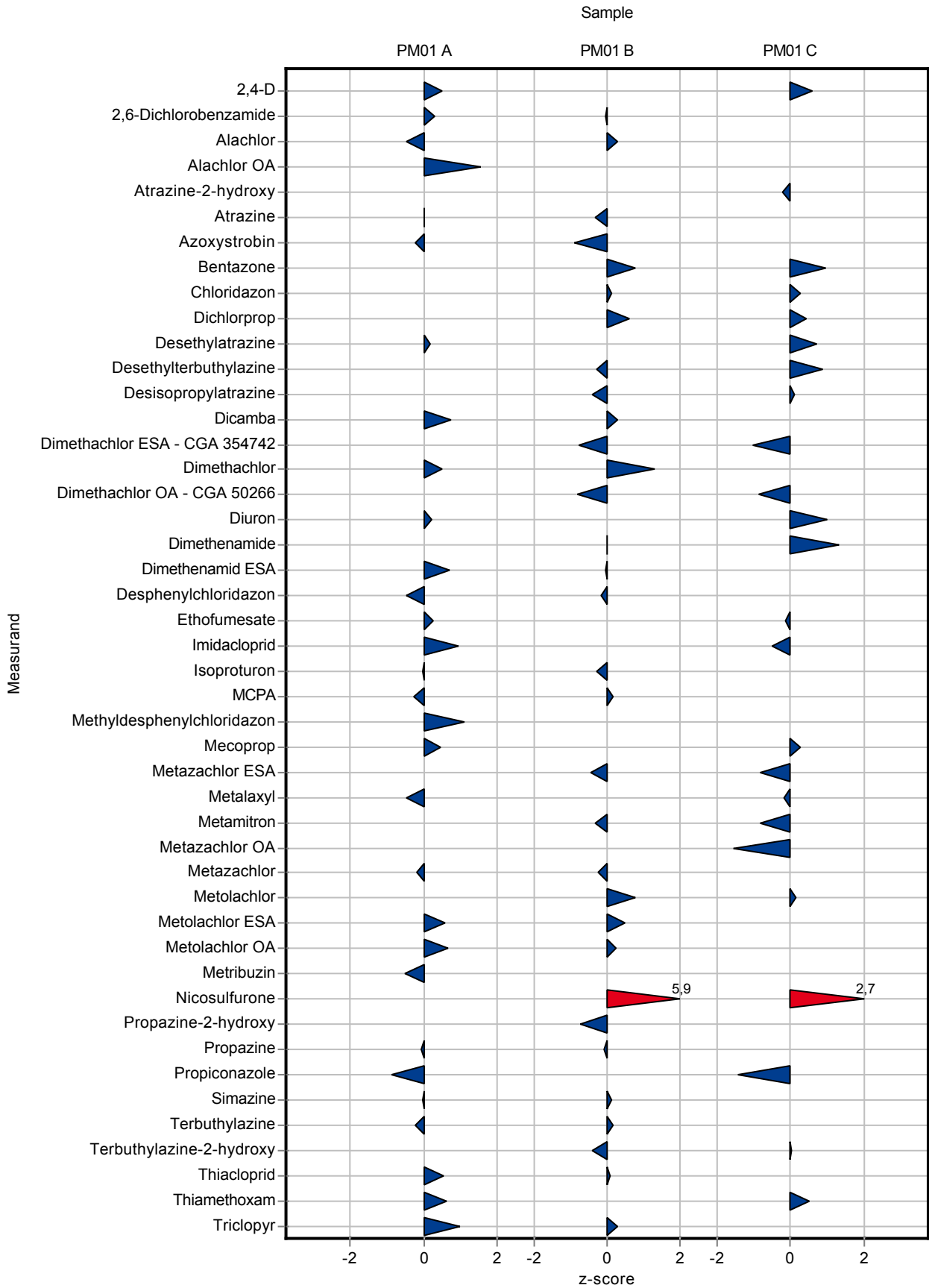
Labcode: LC0016

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,21 | 0,04 | 0,012 | 108 | 1,31 |
| Dimethenamid ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,69 | 0,14 | 0,196 | 96 | -0,15 |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,46 | 0,09 | 0,036 | 96,2 | -0,51 |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,66 | 0,13 | 0,066 | 103 | 0,28 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,06 | 0,01 | 0,019 | 79 | -0,82 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,6 | 0,12 | 0,06 | 98,3 | -0,17 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,31 | 0,06 | 0,047 | 89 | -0,81 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,07 | 0,01 | 0,004 | 91,9 | -1,54 |
| Metazachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,45 | 0,09 | 0,061 | 102 | 0,13 |
| Metolachlor ESA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | 0,62 | 0,12 | - | - | - |
| Metribuzin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 2,23 | 0,45 | 0,544 | 284 | 2,65 |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0016

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | 0,07 | 0,01 | - | - | - |
| Propazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,38 | 0,08 | 0,053 | 83,1 | -1,44 |
| Simazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | 0,07 | 0,01 | 0,009 | 100 | 0,01 |
| Thiacloprid | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,35 | 0,07 | 0,05 | 108 | 0,50 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0017

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,131 | 0,03 | 0,015 | 107 | 0,57 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,11 | 0,6 | 0,537 | 105 | 0,26 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,158 | 0,03 | 0,021 | 93,1 | -0,56 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1 | 0,2 | 0,118 | 102 | 0,13 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,655 | 0,13 | 0,095 | 98,9 | -0,07 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,581 | 0,12 | 0,088 | 96,7 | -0,22 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0017

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 1,1 | 0,22 | 0,208 | 117 | 0,79 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,538 | 0,11 | 0,065 | 109 | 0,70 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | - | - | 0,098 | - | - |
| MCPA | µg/l | 0,19 | 0,029 | 0,2 | 0,04 | 0,037 | 105 | 0,27 |
| MCPB | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,186 | 0,02 | 0,009 | 100 | 0,03 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - | - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0017

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,557 | 0,11 | 0,07 | 97,2 | -0,23 |
| Propiconazole | µg/l | 0,108 | 0,01 | - | - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,329 | 0,06 | 0,05 | 109 | 0,54 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,651 | 0,13 | 0,053 | 96,9 | -0,39 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - | - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - | - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,363 | 0,08 | 0,064 | 95,1 | -0,29 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - | - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,51 | 0,12 | 0,145 | 104 | 0,15 |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,255 | 0,05 | 0,028 | 94,7 | -0,51 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - | - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 0,707 | 0,14 | 0,141 | 105 | 0,25 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,141 | 0,03 | 0,049 | 103 | 0,09 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0017

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - | - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,123 | 0,02 | 0,016 | 102 | 0,15 |
| Desethylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,21 | 0,04 | 0,031 | 113 | 0,78 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0017

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | - | - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | 0,91 | 0,18 | 0,165 | 116 | 0,78 |
| MCPB | µg/l | 0,117 | 0,01 | 0,12 | 0,02 | 0,012 | 102 | 0,25 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - | - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | - | - | 0,015 | - | - |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,142 | 0,03 | 0,029 | 93,1 | -0,37 |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,106 | 0,02 | 0,019 | 109 | 0,46 |
| Terbuthylazine-desethyl-2- hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,162 | 0,03 | 0,019 | 91,6 | -0,77 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflufuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,508 | 0,11 | 0,056 | 106 | 0,55 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,06 | 0,01 | 0,009 | 96,9 | -0,21 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,109 | 0,02 | 0,016 | 95,1 | -0,35 |
| Bromacil | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,812 | 0,16 | 0,109 | 108 | 0,55 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,215 | 0,04 | 0,025 | 96,8 | -0,29 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,255 | 0,06 | 0,041 | 98,3 | -0,10 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

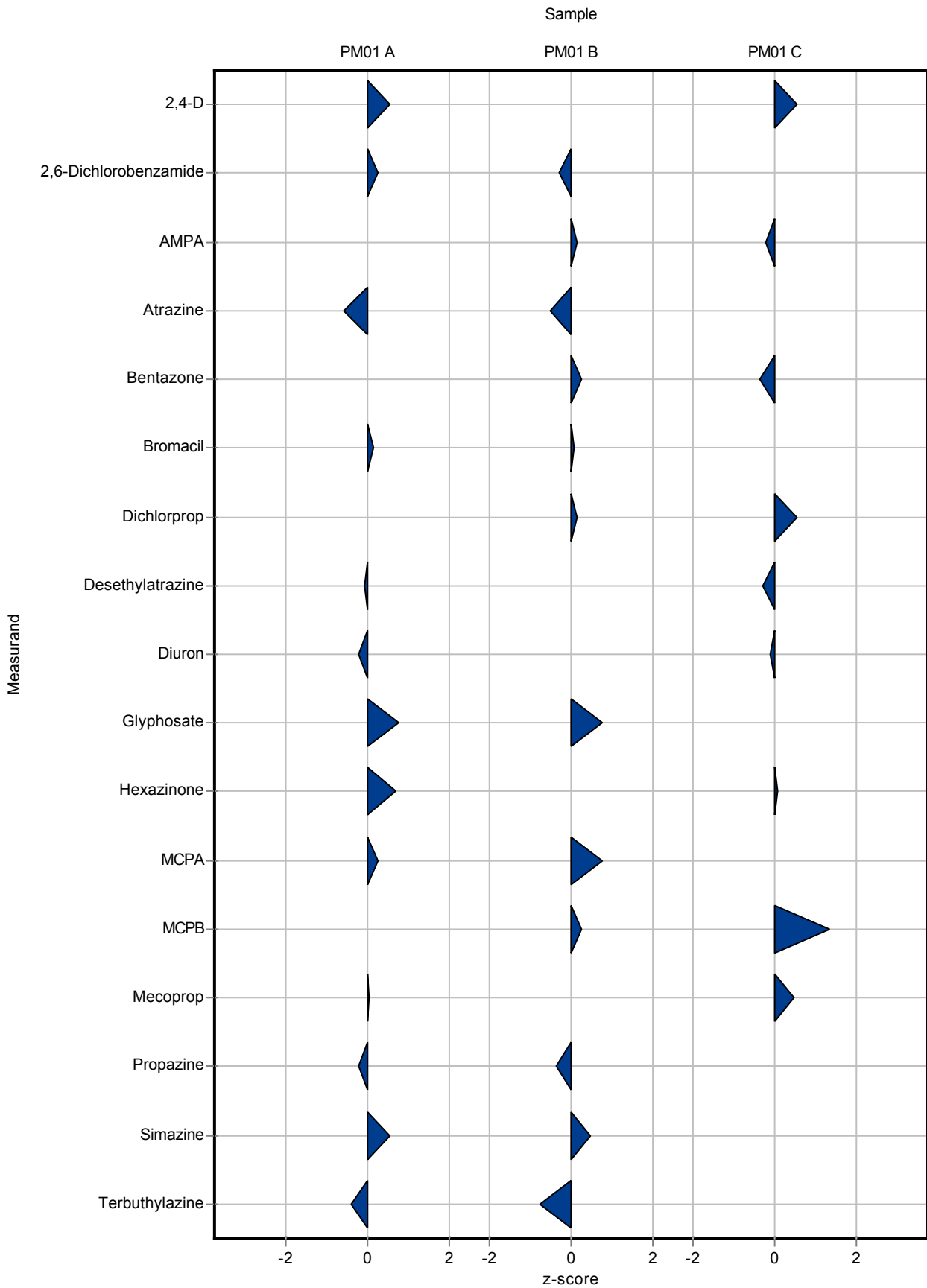
Labcode: LC0017

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,156 | 0,03 | 0,032 | 102 | 0,08 |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | - | - | - | - | - |
| MCPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,265 | 0,06 | 0,02 | 111 | 1,34 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,671 | 0,13 | 0,066 | 105 | 0,45 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | - | - | 0,061 | - | - |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0017

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | - - | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |



| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,151 | 0,045 | 0,021 | 89 | -0,90 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,61 | 0,244 | 0,095 | 92,1 | -0,55 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,521 | 0,156 | 0,088 | 86,7 | -0,91 |
| Dimethenamide | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0018

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,415 | 0,183 | 0,065 | 84,2 | -1,21 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,81 | 0,324 | 0,098 | 94,1 | -0,51 |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | - | - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | <0,05 (LOQ) | - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0018

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|-------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - | - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - | - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - | - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,282 | 0,113 | 0,05 | 93,5 | -0,39 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - | - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,647 | 0,22 | 0,053 | 96,3 | -0,47 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - | - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - | - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - | - | 0,037 | - | - |
| Triflufuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - | - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | - | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - | - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - | - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - | - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,239 | 0,072 | 0,028 | 88,7 | -1,07 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - | - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - | - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | - | - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - | - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,132 | 0,053 | 0,017 | 85,3 | -1,36 |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | - | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | <0,05 (LOQ) | - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | <0,05 (LOQ) | - | 0,015 | - | - |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - | - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,074 | 0,03 | 0,019 | 75,9 | -1,26 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,164 | 0,056 | 0,019 | 92,7 | -0,67 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

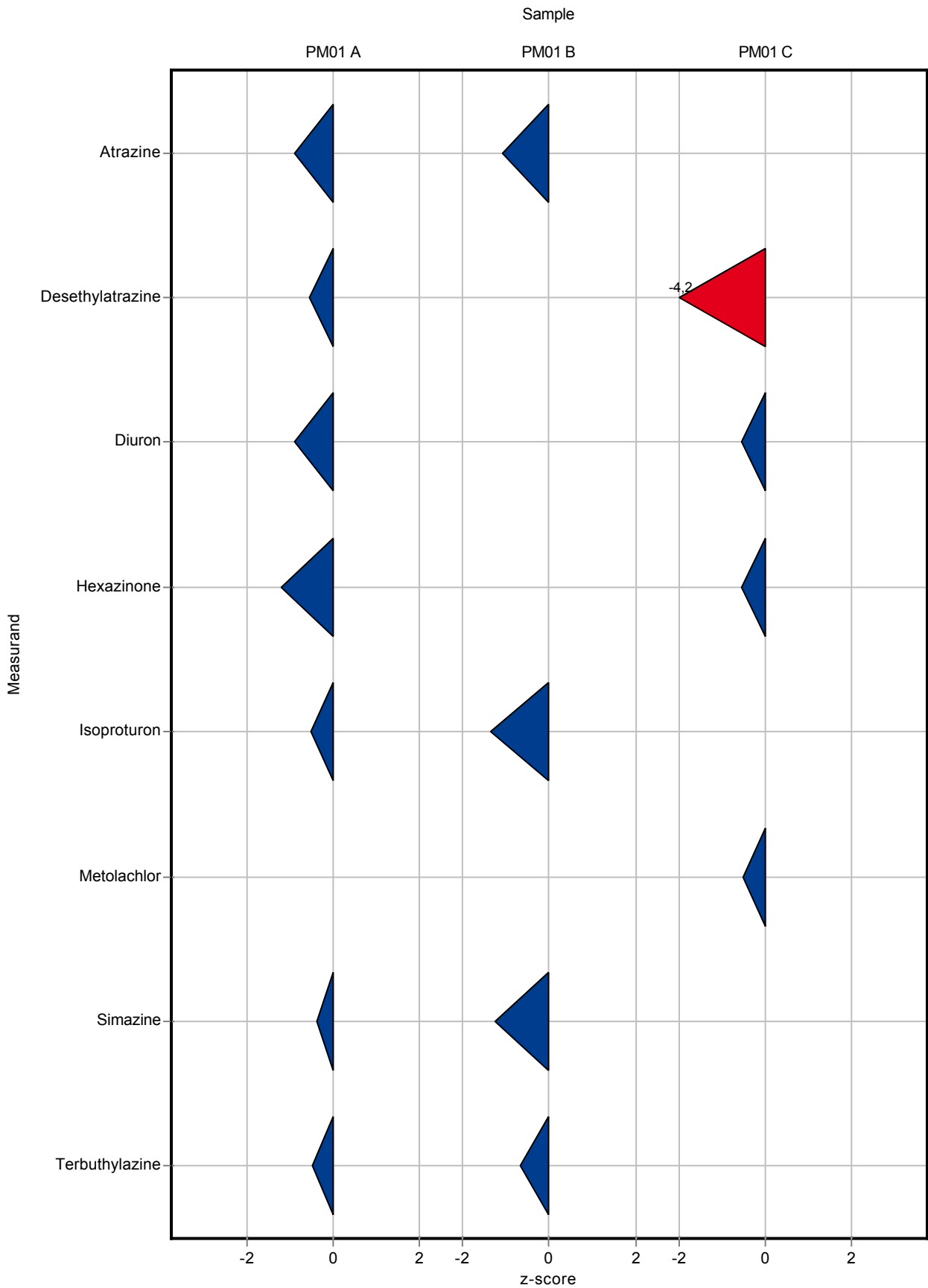
| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,12 | 0,048 | 0,025 | 54 | -4,15 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,236 | 0,071 | 0,041 | 91 | -0,56 |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0018

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,136 | 0,06 | 0,032 | 88,6 | -0,55 |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,41 | 0,164 | 0,061 | 92,7 | -0,53 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|-------------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | - | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0019

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,575 | 0,537 | 120 | 1,13 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - |
| AMPA | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,205 | 0,021 | 121 | 1,70 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,775 | 0,095 | 117 | 1,19 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | - | 0,088 | - | - |
| Dimethenamide | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0019.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 1,106 | 0,221 | 0,208 | 118 | 0,81 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | - | - | 0,098 | - | - |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | - | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,098 | - | 0,005 | 103 | 0,68 |
| Mecoprop | µg/l | 0,186 | 0,008 | - | - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - | - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0019.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,363 - | 0,05 | 120 | 1,22 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,915 - | 0,053 | 136 | 4,55 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflufosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,497 - | 0,064 | 130 | 1,80 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,596 0,119 | 0,145 | 122 | 0,74 |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,338 - | 0,028 | 125 | 2,43 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | - - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------------|------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - | - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | - | - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - | - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | - | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,2 | 0,04 | 0,031 | 108 | 0,46 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | - | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0019.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | - | - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | - | - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | - | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | - | - | - | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - | - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,164 | - | 0,015 | 151 | 3,76 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - | - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,108 | - | 0,019 | 111 | 0,57 |
| Terbuthylazine-desethyl-2- hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,205 | - | 0,019 | 116 | 1,45 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,059 | 0,012 | 0,009 | 95,3 | -0,32 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,246 | - | 0,025 | 111 | 0,97 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | - | - | 0,041 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

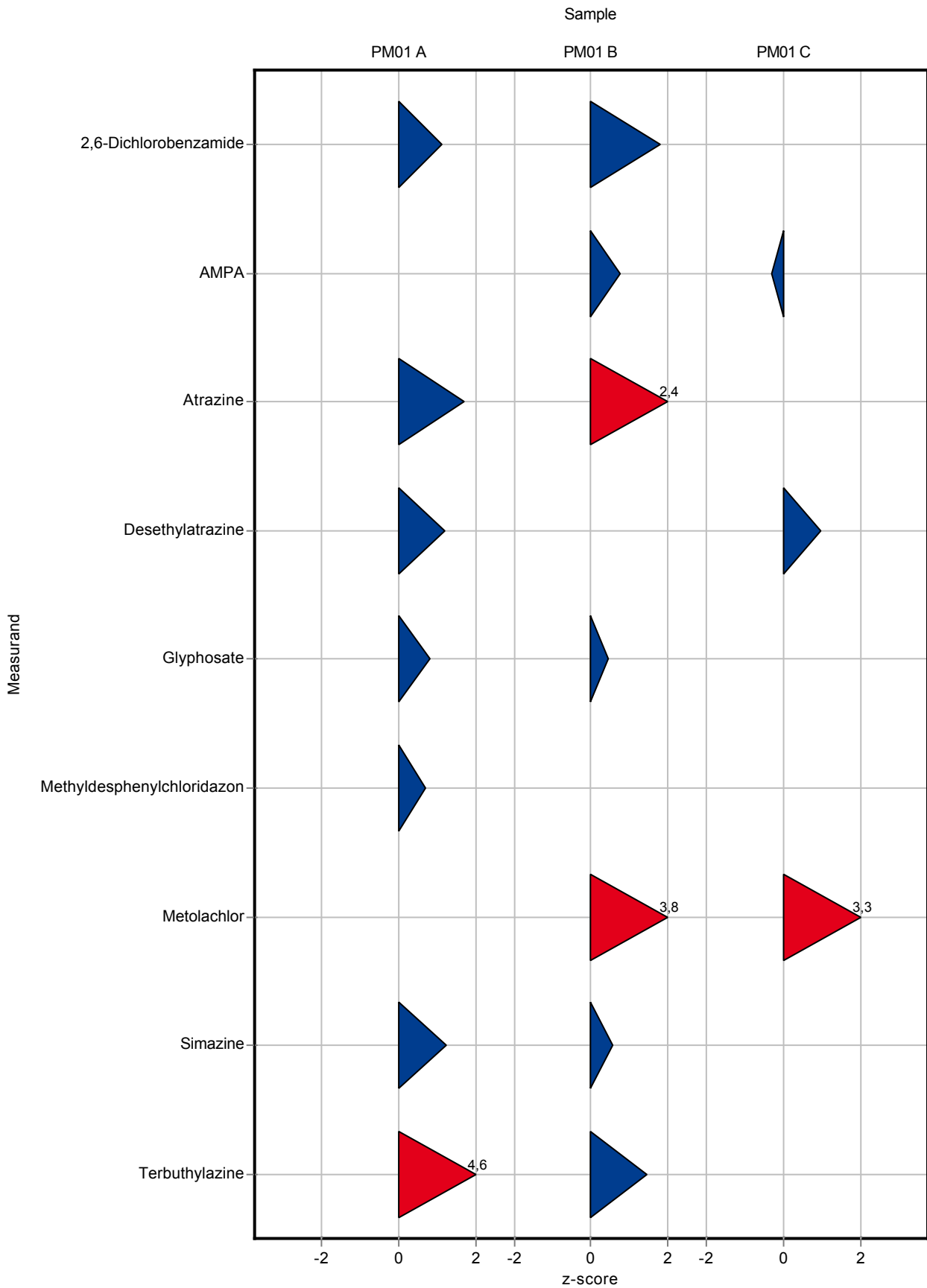
Labcode: LC0019.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | - | - | - | - | - |
| MCPA | µg/l | - | - | - | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | - | - | 0,02 | - | - |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - | - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,643 | - | 0,061 | 145 | 3,29 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0019.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|-----|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | - | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,005 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0020

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | - | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | - | 0,021 | - | - |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | - | 0,095 | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | - | 0,088 | - | - |
| Dimethenamide | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0020.

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|--------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 0,0541 | 0,0019 | 0,208 | 5,78 | -4,23 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | - | - | 0,098 | - | - |
| MCPA | µg/l | 0,19 | 0,029 | - | - | 0,037 | - | - |
| MCPB | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | - | - | 0,009 | - | - |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - | - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | - - | 0,05 | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | - - | 0,053 | - | - |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflufuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | - - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | - - | 0,028 | - | - |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | - - | 0,141 | - | - |
| Bromacil | µg/l | 0,137 | 0,037 | - - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0020.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|---------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | - - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | - - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - - | 0,027 | - | - |
| Diuron | µg/l | - | - | - - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | <0,03 (LOQ) - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | - - | - | - | - |
| Imidacloprid | µg/l | - | - | - - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0020.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | - - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | - - | 0,165 | - | - |
| MCPB | µg/l | 0,117 | 0,01 | 0,101 0,0192 | 0,012 | 86,3 | -1,36 |
| Methyldesphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Mecoprop | µg/l | - | - | - - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | - - | 0,015 | - | - |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | - - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - - | - | - | - |
| Pethoxamid | µg/l | - | - | - - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | - - | 0,019 | - | - |
| Terbuthylazine-desethyl-2- hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | - - | 0,019 | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - - | 0,041 | - | - |
| Triflursulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|------------|---|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | - | - | 0,056 | - | - |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | - | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | - | - | 0,016 | - | - |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | - | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | - | - | 0,041 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

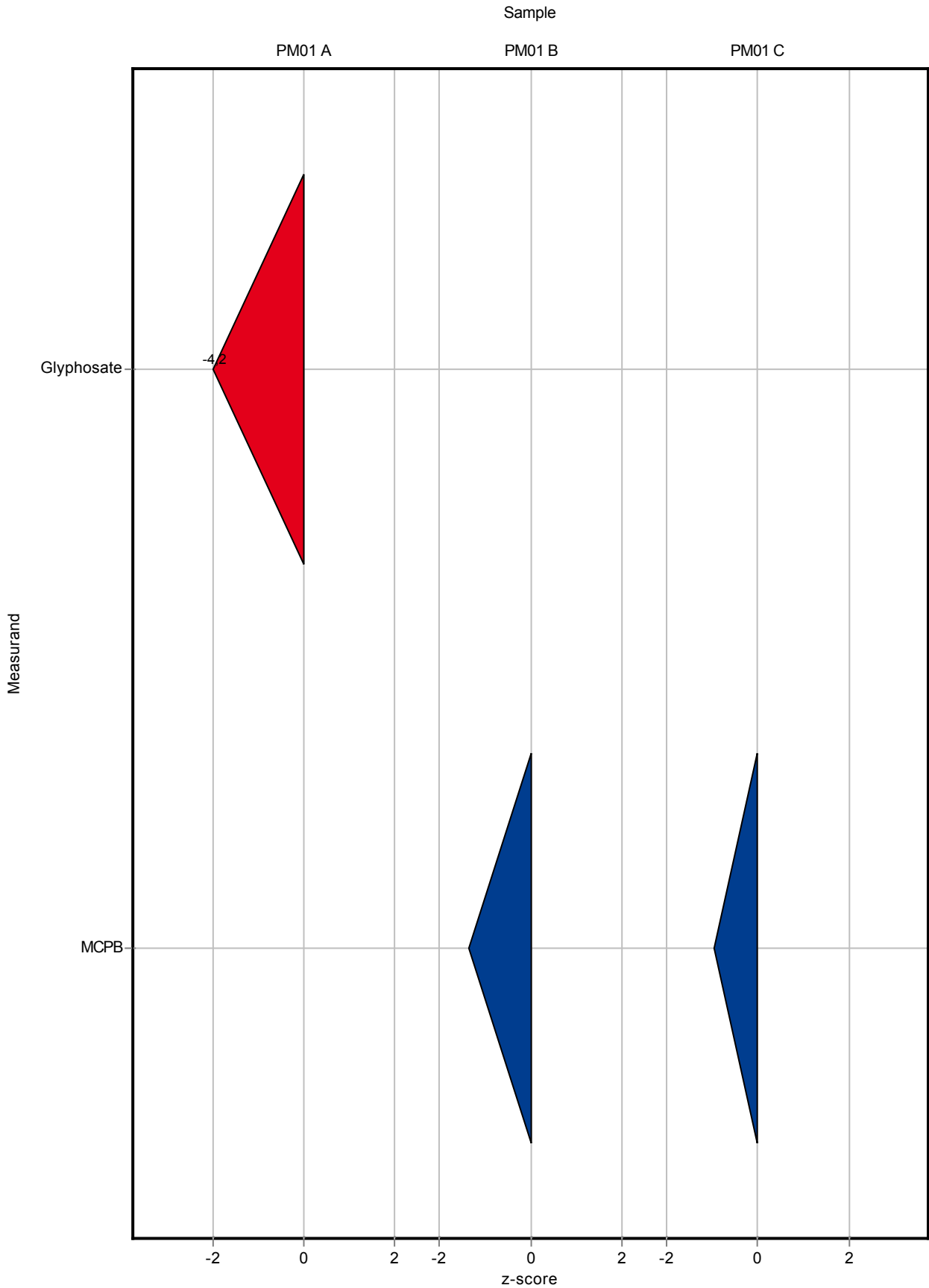
Labcode: LC0020.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | - - | - | - | - |
| MCPA | µg/l | - | - | - - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,219 0,0336 | 0,02 | 92 | -0,95 |
| Methyldesphenylchloridazon | µg/l | - | - | - - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | - - | 0,066 | - | - |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - - | 0,019 | - | - |
| Metalaxyl | µg/l | 0,61 | 0,052 | - - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | - - | 0,061 | - | - |
| Metolachlor ESA | µg/l | - | - | - - | - | - | - |
| Metolachlor OA | µg/l | - | - | - - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - - | - | - | - |
| Metribuzin | µg/l | - | - | - - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0020.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | - | - | - - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - - | 0,053 | - | - |
| Simazine | µg/l | - | - | - - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Terbuthylazine | µg/l | - | - | - - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | - | - | - - | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | - | - | - - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0021

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | <0,23 (LOQ) | 0,015 | - | - |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | - | 0,537 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | - | 0,076 | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | - | 0,021 | - | - |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,03 (LOD) | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | - | - | - | - |
| Clopyralid | µg/l | - | - | <0,12 (LOD) | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | - | 0,095 | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | <0,21 (LOD) | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | - | 0,076 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | - | 0,088 | - | - |
| Dimethenamide | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0021

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | - | - | 0,015 | - | - |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | - | - | 0,065 | - | - |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | - | - | 0,098 | - | - |
| MCPA | µg/l | 0,19 | 0,029 | 0,22 | 0,09 | 0,037 | 116 | 0,81 |
| MCPB | µg/l | - | - | <0,27 (LOD) | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,23 | 0,09 | 0,009 | 124 | 4,84 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | - | - | 0,016 | - | - |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | - | - | 0,102 | - | - |
| Metolachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | - | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | - - | 0,07 | - | - |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | - - | 0,05 | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | - - | 0,053 | - | - |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflufuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | <0,08 (LOD) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | - - | 0,064 | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | - - | 0,053 | - | - |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | - - | 0,028 | - | - |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 0,97 0,39 | 0,141 | 144 | 2,11 |
| Bromacil | µg/l | 0,137 | 0,037 | - - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0021

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|--------|------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | - | - | 0,023 | - | - |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,35 | 0,16 | 0,105 | 122 | 0,60 |
| Clothianidin | µg/l | - | - | - | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - | - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | - | - | 0,016 | - | - |
| Desethylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | - | - | 0,053 | - | - |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | - | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | 0,94 | 0,42 | 0,205 | 113 | 0,52 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - | - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | - | - | 0,019 | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - | - | 0,027 | - | - |
| Diuron | µg/l | - | - | - | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | - | - | 0,063 | - | - |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | - | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - | - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - | - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | - | - | - | - | - |
| Imidacloprid | µg/l | - | - | - | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - | - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - | - | 0,078 | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0021

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | - | - | 0,017 | - | - |
| MCPA | µg/l | 0,782 | 0,128 | 1,07 | 0,43 | 0,165 | 137 | 1,75 |
| MCPB | µg/l | 0,117 | 0,01 | <0,8 (LOQ) | - | 0,012 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,03 (LOD) | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | - | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | - | - | 0,025 | - | - |
| Metolachlor | µg/l | 0,109 | 0,01 | - | - | 0,015 | - | - |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | - | - | 0,029 | - | - |
| Propiconazole | µg/l | - | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | - | - | 0,019 | - | - |
| Terbuthylazine-desethyl-2- hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | - | - | 0,019 | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | - | 0,041 | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

Sample: PM01C

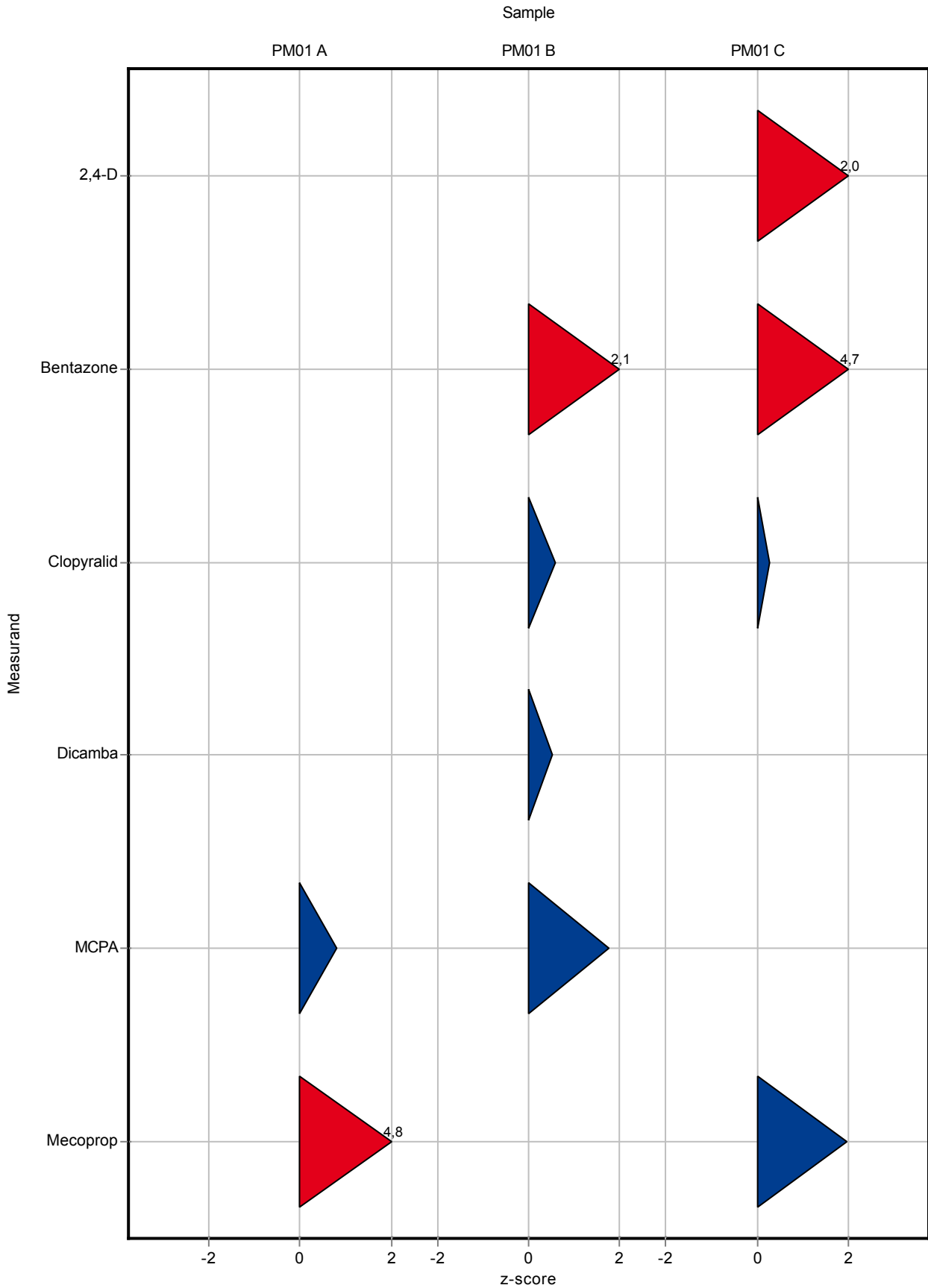
| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,59 | 0,24 | 0,056 | 124 | 2,03 |
| 2,6-Dichlorobenzamide | µg/l | - | - | - | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | - | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | - | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,19 | 0,08 | 0,016 | 166 | 4,72 |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | - | - | 0,08 | - | - |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,7 | 0,32 | 0,197 | 108 | 0,27 |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | - | - | 0,109 | - | - |
| Desethylatrazine | µg/l | 0,222 | 0,018 | - | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | - | - | 0,014 | - | - |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | - | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | <0,21 (LOD) | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | - | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | - | - | 0,041 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | - | - | 0,012 | - | - |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | - | - | 0,196 | - | - |
| Flufenacet | µg/l | - | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | - | - | 0,032 | - | - |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | - | - | - | - | - |
| MCPA | µg/l | - | - | <0,03 (LOD) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | <0,8 (LOQ) | - | 0,02 | - | - |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,77 | 0,31 | 0,066 | 120 | 1,95 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metaxyl | µg/l | 0,61 | 0,052 | - | - | 0,06 | - | - |
| Metamitron | µg/l | 0,348 | 0,038 | - | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | - | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | - | - | 0,061 | - | - |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | - | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0021

| Parameter | Unit | Target value \pm CI (99%) | | Result | \pm U | Criteria | Recovery [%] | z-score |
|----------------------------------|-----------------|-----------------------------|-------|--------|---------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | $\mu\text{g/l}$ | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Propazine | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Propiconazole | $\mu\text{g/l}$ | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Terbutylazine-desethyl-2-hydroxy | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Terbutylazine | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Terbutylazine-2-hydroxy | $\mu\text{g/l}$ | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Thiamethoxam | $\mu\text{g/l}$ | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | $\mu\text{g/l}$ | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Tribenuron-methyl | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Triclopyr | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Triflusulfuron-methyl | $\mu\text{g/l}$ | - | - | - | - | - | - | - |
| Tritosulfuron | $\mu\text{g/l}$ | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0022

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,103 | 0,026 | 0,015 | 84,2 | -1,28 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 1,891 | 0,378 | 0,537 | 63,7 | -2,01 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,494 | 0,099 | 0,076 | 74,3 | -2,26 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,164 | 0,033 | 0,021 | 96,6 | -0,27 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,098 | 0,02 | 0,015 | 94,9 | -0,35 |
| Bentazone | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | - | - | 0,118 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | - | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,524 | 0,105 | 0,095 | 79,2 | -1,46 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | 0,014 | 0,003 | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | - | - | 0,026 | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,798 | 0,159 | 0,076 | 85,8 | -1,75 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | - | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,59287 | 0,119 | 0,088 | 98,7 | -0,09 |
| Dimethenamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,422 | 0,084 | 0,073 | 108 | 0,45 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,36719 | 0,073 | 0,026 | 93,6 | -0,95 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,173 | 0,035 | 0,015 | 98,3 | -0,20 |
| Flufenacet | µg/l | 0,495 | 0,064 | - | - | 0,067 | - | - |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | - | - | 0,208 | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,497 | 0,099 | 0,065 | 101 | 0,06 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,128 | 0,026 | 0,015 | 133 | 2,18 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,437 | 0,087 | 0,033 | 124 | 2,54 |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,82031 | 0,164 | 0,098 | 95,3 | -0,41 |
| MCPA | µg/l | 0,19 | 0,029 | 0,183 | 0,037 | 0,037 | 96,4 | -0,18 |
| MCPB | µg/l | - | - | <0,1 (LOQ) | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,08394 | 0,017 | 0,005 | 88,5 | -2,30 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,184 | 0,037 | 0,009 | 99 | -0,19 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,237 | 0,047 | 0,016 | 92,1 | -1,29 |
| Metamitron | µg/l | - | - | - | - | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,697 | 0,139 | 0,102 | 80,2 | -1,69 |
| Metolachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,155 | 0,031 | 0,049 | 103 | 0,09 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,634 | 0,726 | 0,573 | 102 | 0,12 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,058 | 0,015 | 0,021 | 57,9 | -2,04 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,541 | 0,108 | 0,05 | 123 | 2,05 |
| Nicosulfurone | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,465 0,093 | 0,07 | 81,1 | -1,54 |
| Propiconazole | µg/l | 0,108 | 0,01 | - - | 0,009 | - | - |
| Simazine | µg/l | 0,302 | 0,033 | 0,303 0,061 | 0,05 | 100 | 0,03 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,571 0,114 | 0,053 | 85 | -1,89 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,683 0,136 | 0,055 | 100 | 0,04 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,099 0,02 | 0,016 | 99 | -0,06 |
| Thifensulfuron-methyl | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | - - | 0,037 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,311 0,062 | 0,064 | 81,5 | -1,10 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,211 0,042 | 0,053 | 82,6 | -0,84 |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,249 0,05 | 0,028 | 92,4 | -0,72 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,517 0,103 | 0,026 | 98,8 | -0,23 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,619 0,123 | 0,141 | 92,1 | -0,38 |
| Bromacil | µg/l | 0,137 | 0,037 | - - | 0,049 | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|-------------------------|-------|---------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,2294 0,046 | 0,023 | 101 | 0,09 |
| Clopyralid | µg/l | 0,287 | 0,1 | - - | 0,105 | - | - |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,115 0,023 | 0,016 | 95,3 | -0,36 |
| Desethylatrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,403 0,081 | 0,053 | 97,2 | -0,22 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,022 0,004 | 0,011 | 29,5 | -4,58 |
| Dicamba | µg/l | 0,833 | 0,194 | - - | 0,205 | - | - |
| Dieldrin | µg/l | - | - | - - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | - - | 0,069 | - | - |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,124 0,024 | 0,019 | 91,2 | -0,64 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | - - | 0,027 | - | - |
| Diuron | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,599 0,12 | 0,063 | 92,2 | -0,81 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,16 0,032 | 0,017 | 106 | 0,56 |
| Dimethenamid OA | µg/l | - | - | - - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 2,88994 0,578 | 0,194 | 97,6 | -0,36 |
| Ethofumesate | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | - - | 0,041 | - | - |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | - - | 0,031 | - | - |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Imidacloprid | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,173 0,035 | 0,018 | 125 | 1,93 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|---------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,14072 0,028 | 0,017 | 90,9 | -0,84 |
| MCPA | µg/l | 0,782 | 0,128 | 0,744 0,149 | 0,165 | 95,1 | -0,23 |
| MCPB | µg/l | 0,117 | 0,01 | 0,103 0,026 | 0,012 | 88 | -1,19 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mecoprop | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 2,727 0,545 | 0,459 | 91,3 | -0,56 |
| Metaxyl | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | - | 0,037 | - | - |
| Metazachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,283 0,0566 | 0,025 | 120 | 1,92 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,108 0,022 | 0,015 | 99,5 | -0,03 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 2,913 0,583 | 0,437 | 102 | 0,12 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,27 0,054 | 0,04 | 99,6 | -0,03 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,174 0,035 | 0,009 | 180 | 8,81 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,267 0,053 | 0,082 | 150 | 1,09 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,137 0,027 | 0,029 | 89,8 | -0,54 |
| Propiconazole | µg/l | - | - | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,084 0,017 | 0,019 | 86,2 | -0,72 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,16 0,032 | 0,019 | 90,4 | -0,87 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,241 0,048 | 0,028 | 97,1 | -0,26 |
| Thiamethoxam | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,868 0,173 | 0,135 | 110 | 0,56 |
| Tolyfluanid | µg/l | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | - | 0,041 | - | - |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,481 | 0,12 | 0,056 | 101 | 0,07 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,104 | 0,021 | 0,016 | 90,7 | -0,67 |
| Bromacil | µg/l | - | - | - | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,80789 | 0,162 | 0,08 | 105 | 0,47 |
| Clopyralid | µg/l | 0,647 | 0,187 | - | - | 0,197 | - | - |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,755 | 0,151 | 0,109 | 100 | 0,02 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,0865 | 0,017 | 0,025 | 39 | -5,51 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,071 | 0,014 | 0,014 | 72,6 | -1,94 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,035 | 0,007 | 0,026 | 17,8 | -6,21 |
| Dicamba | µg/l | - | - | - | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | - | - | 0,024 | - | - |
| Dimethachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | - | - | 0,051 | - | - |
| Diuron | µg/l | 0,259 | 0,028 | 0,25906 | 0,052 | 0,041 | 99,9 | -0,01 |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

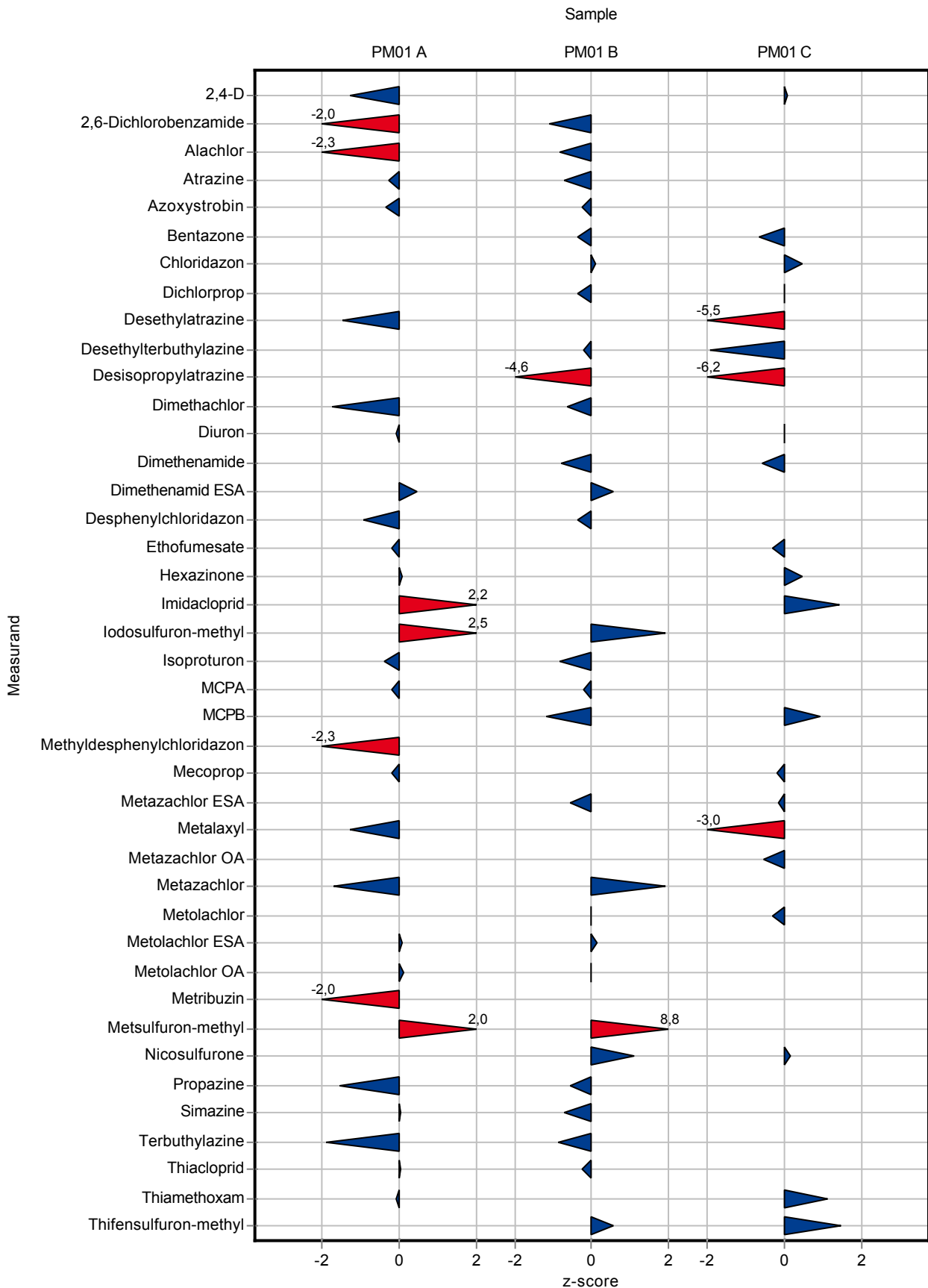
Labcode: LC0022

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,188 0,038 | 0,012 | 96,6 | -0,57 |
| Dimethenamid ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,661 0,132 | 0,196 | 91,9 | -0,30 |
| Flufenacet | µg/l | - | - | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,168 0,034 | 0,032 | 109 | 0,45 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,53 0,106 | 0,036 | 111 | 1,45 |
| Iodosulfuron-methyl | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| MCPA | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,257 0,064 | 0,02 | 108 | 0,94 |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,628 0,126 | 0,066 | 97,9 | -0,20 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,073 0,015 | 0,019 | 96,1 | -0,15 |
| Metaxyl | µg/l | 0,61 | 0,052 | 0,428 0,088 | 0,06 | 70,1 | -3,04 |
| Metamitron | µg/l | 0,348 | 0,038 | - | 0,047 | - | - |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,074 0,019 | 0,004 | 97,2 | -0,54 |
| Metazachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,424 0,085 | 0,061 | 95,9 | -0,30 |
| Metolachlor ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,879 0,176 | 0,544 | 112 | 0,17 |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0022

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | - | - | 0,053 | - | - |
| Simazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,381 | 0,076 | 0,05 | 117 | 1,12 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,082 | 0,017 | 0,004 | 108 | 1,48 |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | - | - | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0023

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,14 | 0,035 | 0,015 | 114 | 1,16 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 0,14 | 0,035 | 0,537 | 4,71 | -5,27 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,664 | 0,166 | 0,076 | 99,9 | -0,01 |
| Alachlor ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | 0,14 | 0,035 | 0,019 | 107 | 0,49 |
| Aldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| AMPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,188 | 0,047 | 0,021 | 111 | 0,88 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,114 | 0,0285 | 0,015 | 110 | 0,72 |
| Bentazone | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1,109 | 0,2772 | 0,118 | 113 | 1,06 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 3,528 | 0,882 | - | - | - |
| Chloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,413 | 0,1032 | 0,021 | 106 | 1,12 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,175 | 0,0437 | - | - | - |
| Dichlorprop | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,756 | 0,189 | 0,095 | 114 | 0,99 |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,19 | 0,0475 | 0,026 | 100 | 0,01 |
| Dieldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,98 | 0,245 | 0,076 | 105 | 0,66 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,639 | 0,1598 | 0,088 | 106 | 0,44 |
| Dimethenamide | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0023

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,461 0,1153 | 0,073 | 119 | 0,98 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | 0,15 0,0375 | 0,038 | 128 | 0,86 |
| Dimethylsulfamide | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,441 0,1103 | 0,026 | 112 | 1,85 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,185 0,0462 | 0,015 | 105 | 0,61 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,549 0,1373 | 0,067 | 111 | 0,80 |
| Flufenacet sulfonic acid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Flufenacet OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Glufosinate | µg/l | - | - | 0,061 0,0152 | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 0,67 0,1675 | 0,208 | 71,6 | -1,28 |
| Heptachlor epoxid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Heptachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,607 0,1517 | 0,065 | 123 | 1,76 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,102 0,0255 | 0,015 | 106 | 0,41 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,331 0,0828 | 0,033 | 93,9 | -0,65 |
| Isoproturon-desmethyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,989 0,2472 | 0,098 | 115 | 1,31 |
| MCPA | µg/l | 0,19 | 0,029 | 0,18 0,045 | 0,037 | 94,8 | -0,26 |
| MCPB | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,098 0,0245 | 0,005 | 103 | 0,68 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,2 0,05 | 0,009 | 108 | 1,56 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,611 0,1527 | 0,144 | 108 | 0,32 |
| Metazachlor ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,294 0,0735 | 0,016 | 114 | 2,35 |
| Metamitron | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 1,033 0,2582 | 0,102 | 119 | 1,62 |
| Metolachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,181 0,0452 | 0,049 | 120 | 0,62 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,814 0,9535 | 0,573 | 107 | 0,43 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,119 0,0297 | 0,021 | 119 | 0,91 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,477 0,1192 | 0,05 | 109 | 0,77 |
| Nicosulfurone | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | 0,354 0,0885 | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0023

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,293 0,0732 | 0,041 | 121 | 1,27 |
| Propazine-2-hydroxy | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,715 0,1787 | 0,07 | 125 | 2,02 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,111 0,0278 | 0,009 | 103 | 0,32 |
| Simazine | µg/l | 0,302 | 0,033 | 0,345 0,0862 | 0,05 | 114 | 0,86 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | 0,119 0,0297 | 0,016 | 127 | 1,58 |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,792 0,198 | 0,053 | 118 | 2,25 |
| Terbutylazine-2-hydroxy | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,784 0,196 | 0,055 | 115 | 1,89 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,101 0,0253 | 0,016 | 101 | 0,06 |
| Thifensulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tolyfluanid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,234 0,0585 | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,25 0,0625 | 0,037 | 107 | 0,44 |
| Triflusulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,268 0,067 | 0,025 | 94 | -0,70 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,62 0,155 | 0,064 | 162 | 3,72 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,261 0,0653 | 0,053 | 102 | 0,11 |
| Alachlor ESA | µg/l | - | - | 2,478 0,6195 | - | - | - |
| Alachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Aldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,43 0,1075 | 0,145 | 88 | -0,41 |
| Atrazine-2-hydroxy | µg/l | - | - | 2,688 0,672 | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,314 0,0785 | 0,028 | 117 | 1,58 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,688 0,172 | 0,026 | 132 | 6,24 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,62 0,155 | 0,141 | 92,3 | -0,37 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,17 0,0425 | 0,049 | 124 | 0,69 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | <0,05 (LOQ) | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0023

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,239 0,0597 | 0,023 | 105 | 0,51 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,3 0,075 | 0,105 | 105 | 0,13 |
| Clothianidin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | 0,082 0,0205 | 0,022 | 122 | 0,68 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,631 0,1578 | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,11 0,0275 | 0,016 | 91,2 | -0,67 |
| Desethylatrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | 0,077 0,0192 | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,46 0,115 | 0,053 | 111 | 0,86 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,075 0,0187 | 0,011 | 101 | 0,04 |
| Dicamba | µg/l | 0,833 | 0,194 | 0,92 0,23 | 0,205 | 110 | 0,42 |
| Dieldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,369 0,0923 | 0,069 | 131 | 1,25 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,148 0,037 | 0,019 | 109 | 0,64 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,099 0,0248 | 0,027 | 97,4 | -0,10 |
| Diuron | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,657 0,1643 | 0,063 | 101 | 0,12 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,15 0,0375 | 0,017 | 99,7 | -0,03 |
| Dimethenamid OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | 0,387 0,0968 | 0,029 | 110 | 1,20 |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 3,211 0,8027 | 0,194 | 108 | 1,29 |
| Ethofumesate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,34 0,085 | 0,041 | 110 | 0,75 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | 0,156 0,039 | 0,038 | 157 | 1,47 |
| Flufenacet OA | µg/l | 0,589 | 0,256 | 0,668 0,167 | 0,209 | 113 | 0,38 |
| Glufosinate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,16 0,04 | 0,031 | 86,2 | -0,82 |
| Heptachlor epoxid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Heptachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Hexazinone | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Imidacloprid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,133 0,0333 | 0,018 | 96,2 | -0,29 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | 0,677 0,1693 | 0,078 | 122 | 1,58 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0023

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,163 0,0402 | 0,017 | 105 | 0,49 |
| MCPA | µg/l | 0,782 | 0,128 | 0,75 0,1875 | 0,165 | 95,9 | -0,19 |
| MCPB | µg/l | 0,117 | 0,01 | 0,12 0,03 | 0,012 | 102 | 0,25 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Mecoprop | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 3,172 0,793 | 0,459 | 106 | 0,41 |
| Metalaxyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,243 0,0607 | 0,037 | 92,7 | -0,51 |
| Metazachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,251 62,75 | 0,025 | 106 | 0,62 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,116 0,029 | 0,015 | 107 | 0,51 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 3,063 0,7658 | 0,437 | 107 | 0,46 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,29 0,0725 | 0,04 | 107 | 0,48 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,109 0,0272 | 0,009 | 113 | 1,43 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,198 0,0495 | 0,082 | 111 | 0,24 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Pethoxamid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | 0,396 0,099 | 0,11 | 117 | 0,51 |
| Propazine | µg/l | 0,153 | 0,024 | 0,187 0,0467 | 0,029 | 123 | 1,20 |
| Propiconazole | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,117 0,0293 | 0,019 | 120 | 1,05 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,196 0,049 | 0,019 | 111 | 0,99 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | 0,287 0,0717 | 0,042 | 121 | 1,17 |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,27 0,0675 | 0,028 | 109 | 0,80 |
| Thiamethoxam | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,853 0,2132 | 0,135 | 108 | 0,45 |
| Tolyfluanid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,58 0,145 | 0,041 | 98,7 | -0,19 |
| Triflusaluron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tritosulfuron | µg/l | - | - | <0,05 (LOQ) | - | - | - |

Sample: PM01C

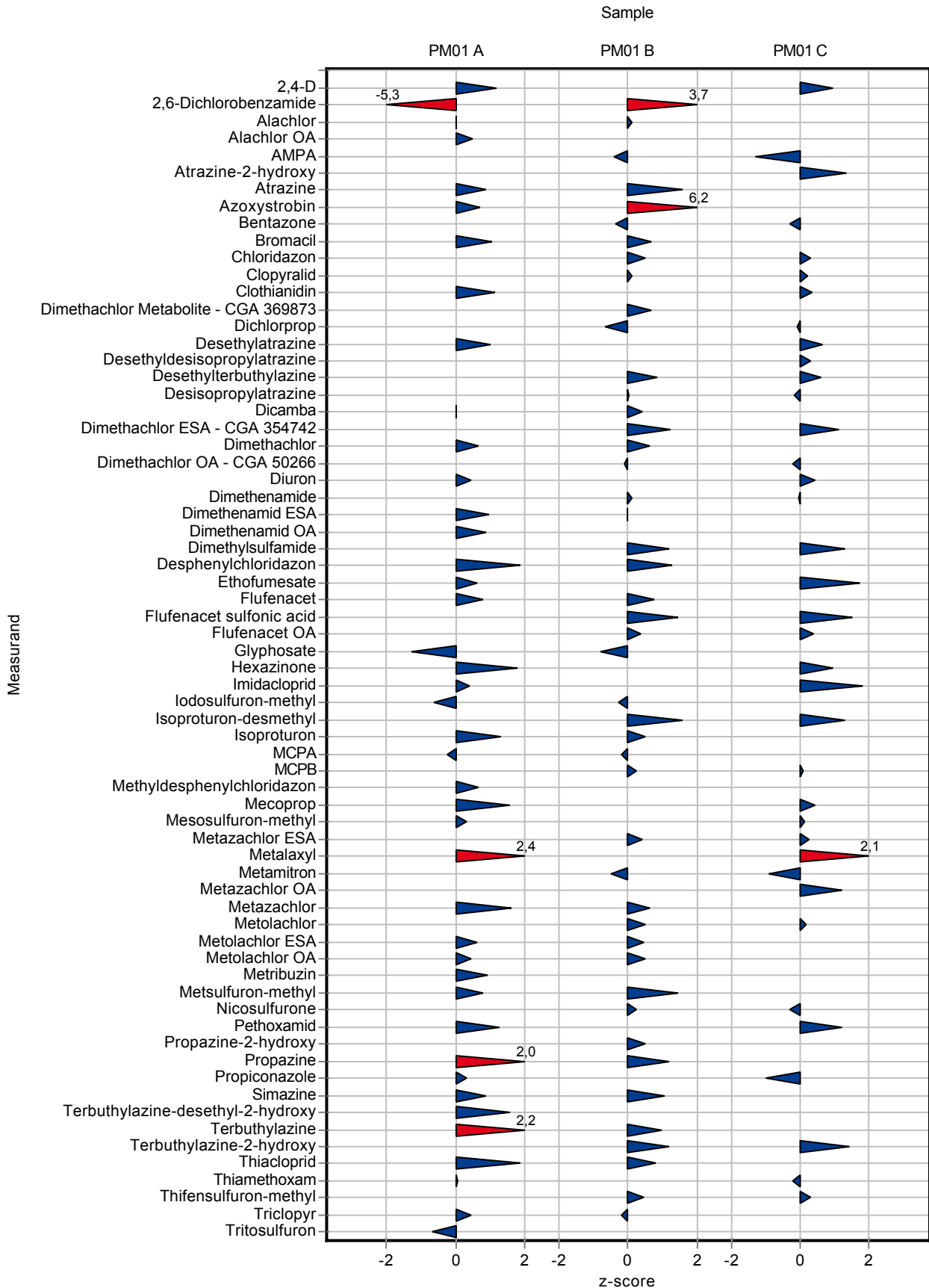
| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,53 | 0,1325 | 0,056 | 111 | 0,95 |
| 2,6-Dichlorobenzamide | µg/l | - | - | 0,53 | 0,1325 | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | 0,098 | 0,0245 | - | - | - |
| Alachlor OA | µg/l | - | - | 3,04 | 0,76 | - | - | - |
| Aldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,05 | 0,0125 | 0,009 | 80,8 | -1,32 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,273 | 0,0683 | 0,015 | 108 | 1,31 |
| Atrazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,11 | 0,0275 | 0,016 | 95,9 | -0,29 |
| Bromacil | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 0,378 | 0,0945 | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,795 | 0,1988 | 0,08 | 103 | 0,31 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,69 | 0,1725 | 0,197 | 107 | 0,22 |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,127 | 0,0318 | 0,015 | 104 | 0,34 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | 0,549 | 0,1373 | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,74 | 0,185 | 0,109 | 98,3 | -0,12 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,238 | 0,0595 | 0,025 | 107 | 0,65 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | 0,259 | 0,0648 | 0,082 | 111 | 0,31 |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | 0,106 | 0,0265 | 0,014 | 108 | 0,60 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,192 | 0,048 | 0,026 | 97,5 | -0,19 |
| Dicamba | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dieldrin | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,11 | 0,0275 | 0,024 | 131 | 1,10 |
| Dimethachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,181 | 0,0452 | 0,051 | 93,5 | -0,25 |
| Diuron | µg/l | 0,259 | 0,028 | 0,277 | 0,0693 | 0,041 | 107 | 0,43 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0023

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,194 0,0485 | 0,012 | 99,7 | -0,06 |
| Dimethenamid ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dimethenamid OA | µg/l | - | - | 0,993 0,2482 | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | 1,202 0,3005 | 0,124 | 116 | 1,31 |
| Desphenylchloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 1,051 0,2627 | 0,196 | 146 | 1,70 |
| Flufenacet | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | 1,036 0,259 | 0,231 | 151 | 1,51 |
| Flufenacet OA | µg/l | 0,129 | 0,056 | 0,146 0,0365 | 0,046 | 113 | 0,37 |
| Glufosinate | µg/l | - | - | 0,26 0,065 | - | - | - |
| Glyphosate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Heptachlor epoxid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Heptachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,184 0,046 | 0,032 | 120 | 0,95 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,543 0,1358 | 0,036 | 114 | 1,81 |
| Iodosulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | 0,226 0,0565 | 0,025 | 117 | 1,27 |
| Isoproturon | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| MCPA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,24 0,06 | 0,02 | 101 | 0,09 |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,67 0,1675 | 0,066 | 104 | 0,43 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,107 0,0267 | 0,023 | 102 | 0,10 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,081 0,0203 | 0,019 | 107 | 0,26 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,735 0,1837 | 0,06 | 120 | 2,08 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,305 0,0762 | 0,047 | 87,6 | -0,92 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,081 0,0203 | 0,004 | 106 | 1,22 |
| Metazachlor | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,453 0,1133 | 0,061 | 102 | 0,18 |
| Metolachlor ESA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,618 0,1545 | 0,544 | 78,7 | -0,31 |
| Metolachlor Metabolit - NOA | µg/l | - | - | 3,709 0,9273 | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,595 0,1487 | 0,058 | 113 | 1,20 |
| Propazine-2-hydroxy | µg/l | - | - | 0,098 0,0245 | - | - | - |
| Propazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,404 0,101 | 0,053 | 88,4 | -0,99 |
| Simazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | 0,082 0,0205 | 0,009 | 117 | 1,41 |
| Thiacloprid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,313 0,0783 | 0,05 | 96,3 | -0,24 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,077 0,0192 | 0,004 | 102 | 0,28 |
| Tolyfluanid | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,474 0,1185 | - | - | - |
| Triclopyr | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,115 0,0288 | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0024

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,134 | 0,04 | 0,015 | 109 | 0,76 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 3,149 | 0,945 | 0,537 | 106 | 0,34 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,521 | 0,156 | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,648 | 0,195 | 0,076 | 97,5 | -0,22 |
| Alachlor ESA | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | 0,134 | 0,04 | 0,019 | 102 | 0,17 |
| Aldrin | µg/l | - | - | 0,199 | 0,0259 | - | - | - |
| AMPA | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,168 | 0,05 | 0,021 | 99 | -0,08 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,096 | 0,029 | 0,015 | 93 | -0,48 |
| Bentazone | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,972 | 0,292 | 0,118 | 98,8 | -0,10 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 3,734 | 1,12 | - | - | - |
| Chloridazon | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Clopyralid | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,413 | 0,124 | 0,021 | 106 | 1,12 |
| O-demethyl azoxystrobin | µg/l | - | - | 1,23 | 0,368 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,655 | 0,197 | 0,095 | 98,9 | -0,07 |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,194 | 0,058 | 0,026 | 102 | 0,16 |
| Dieldrin | µg/l | - | - | 0,117 | 0,0152 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,025 (LOQ) | | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,914 | 0,274 | 0,076 | 98,2 | -0,22 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,05 (LOQ) | | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,598 | 0,179 | 0,088 | 99,6 | -0,03 |
| Dimethenamide | µg/l | - | - | <0,025 (LOQ) | | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,398 0,119 | 0,073 | 102 | 0,12 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | 0,134 0,04 | 0,038 | 114 | 0,44 |
| Dimethylsulfamide | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,393 0,118 | 0,026 | 100 | 0,03 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,176 0,053 | 0,015 | 100 | 0,00 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,509 0,153 | 0,067 | 103 | 0,20 |
| Flufenacet sulfonic acid | µg/l | - | - | <0,1 (LOQ) | - | - | - |
| Flufenacet OA | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Glufosinate | µg/l | - | - | 0,05 0,012 | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 1,01 0,16 | 0,208 | 108 | 0,35 |
| Heptachlor epoxid | µg/l | - | - | 0,032 0,0041 | - | - | - |
| Heptachlor | µg/l | - | - | 0,057 0,0075 | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,516 0,155 | 0,065 | 105 | 0,36 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,096 0,029 | 0,015 | 100 | 0,00 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,334 0,1 | 0,033 | 94,7 | -0,56 |
| Isoproturon-desmethyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,853 0,256 | 0,098 | 99,1 | -0,08 |
| MCPA | µg/l | 0,19 | 0,029 | 0,2 0,06 | 0,037 | 105 | 0,27 |
| MCPB | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,093 0,028 | 0,005 | 98,1 | -0,38 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,185 0,056 | 0,009 | 99,6 | -0,08 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,543 0,163 | 0,144 | 96 | -0,16 |
| Metazachlor ESA | µg/l | - | - | <0,0025 | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,253 0,076 | 0,016 | 98,4 | -0,27 |
| Metamitron | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,897 0,269 | 0,102 | 103 | 0,28 |
| Metolachlor | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,173 0,052 | 0,049 | 115 | 0,46 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,539 1,062 | 0,573 | 99,3 | -0,05 |
| Metribuzin-Desamino | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,093 0,028 | 0,021 | 92,8 | -0,35 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,431 0,129 | 0,05 | 98,2 | -0,15 |
| Nicosulfurone | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | 0,498 0,149 | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0024.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,251 0,075 | 0,041 | 104 | 0,24 |
| Propazine-2-hydroxy | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,569 0,171 | 0,07 | 99,3 | -0,06 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,107 0,032 | 0,009 | 99 | -0,11 |
| Simazine | µg/l | 0,302 | 0,033 | 0,322 0,097 | 0,05 | 107 | 0,40 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | 0,106 0,032 | 0,016 | 114 | 0,78 |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,687 0,206 | 0,053 | 102 | 0,28 |
| Terbutylazine-2-hydroxy | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,678 0,203 | 0,055 | 99,6 | -0,05 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,096 0,029 | 0,016 | 96 | -0,25 |
| Thifensulfuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Tolyfluanid | µg/l | - | - | 0,074 0,0096 | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,653 0,196 | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,264 0,079 | 0,037 | 113 | 0,82 |
| Triflusaluron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,311 0,093 | 0,025 | 109 | 1,05 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|--------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,082 0,025 | - | - | - |
| 2,4-D | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,383 0,115 | 0,064 | 100 | 0,02 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,253 0,076 | 0,053 | 99,1 | -0,04 |
| Alachlor ESA | µg/l | - | - | 2,894 0,868 | - | - | - |
| Alachlor OA | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Aldrin | µg/l | - | - | 0,048 0,0063 | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,509 0,058 | 0,145 | 104 | 0,14 |
| Atrazine-2-hydroxy | µg/l | - | - | 2,575 0,773 | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,277 0,083 | 0,028 | 103 | 0,27 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,522 0,157 | 0,026 | 99,8 | -0,04 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,648 0,194 | 0,141 | 96,4 | -0,17 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,138 0,041 | 0,049 | 101 | 0,03 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | <0,05 (LOQ) | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0024

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|--------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,219 0,066 | 0,023 | 96,3 | -0,37 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,279 0,084 | 0,105 | 97,3 | -0,07 |
| Clothianidin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | 0,085 0,025 | 0,022 | 126 | 0,82 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,131 0,039 | 0,016 | 109 | 0,66 |
| Desethylatrazine | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | 0,092 0,027 | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,434 0,13 | 0,053 | 105 | 0,37 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,068 0,02 | 0,011 | 91,2 | -0,57 |
| Dicamba | µg/l | 0,833 | 0,194 | 0,876 0,263 | 0,205 | 105 | 0,21 |
| Dieldrin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,246 0,074 | 0,069 | 87,1 | -0,53 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,133 0,04 | 0,019 | 97,8 | -0,16 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,098 0,029 | 0,027 | 96,4 | -0,14 |
| Diuron | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,696 0,209 | 0,063 | 107 | 0,74 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,142 0,043 | 0,017 | 94,4 | -0,50 |
| Dimethenamid OA | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | 0,33 0,099 | 0,029 | 93,6 | -0,80 |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 2,934 0,88 | 0,194 | 99,1 | -0,14 |
| Ethofumesate | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,308 0,092 | 0,041 | 99,5 | -0,04 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | 0,11 0,033 | 0,038 | 110 | 0,27 |
| Flufenacet OA | µg/l | 0,589 | 0,256 | 0,633 0,19 | 0,209 | 108 | 0,21 |
| Glufosinate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,204 0,033 | 0,031 | 110 | 0,59 |
| Heptachlor epoxid | µg/l | - | - | 0,106 0,0138 | - | - | - |
| Heptachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Hexazinone | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Imidacloprid | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,121 0,036 | 0,018 | 87,5 | -0,96 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | 0,578 0,174 | 0,078 | 104 | 0,30 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0024.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,144 0,043 | 0,017 | 93 | -0,65 |
| MCPA | µg/l | 0,782 | 0,128 | 0,858 0,257 | 0,165 | 110 | 0,46 |
| MCPB | µg/l | 0,117 | 0,01 | 0,126 0,038 | 0,012 | 108 | 0,75 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Mecoprop | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 2,892 0,868 | 0,459 | 96,8 | -0,20 |
| Metalaxyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,266 0,08 | 0,037 | 102 | 0,11 |
| Metazachlor OA | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,224 0,067 | 0,025 | 95 | -0,48 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,112 0,034 | 0,015 | 103 | 0,24 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 3,205 0,962 | 0,437 | 112 | 0,79 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,264 0,079 | 0,04 | 97,4 | -0,18 |
| Metribuzin-Desamino | µg/l | - | - | 0,309 0,093 | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,093 0,028 | 0,009 | 96,5 | -0,39 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,104 0,031 | 0,082 | 58,4 | -0,91 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Pethoxamid | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | 0,346 0,104 | 0,11 | 102 | 0,06 |
| Propazine | µg/l | 0,153 | 0,024 | 0,147 0,044 | 0,029 | 96,3 | -0,20 |
| Propiconazole | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,103 0,031 | 0,019 | 106 | 0,30 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,173 0,052 | 0,019 | 97,8 | -0,20 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | 0,273 0,082 | 0,042 | 115 | 0,84 |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,229 0,069 | 0,028 | 92,3 | -0,70 |
| Thiamethoxam | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,809 0,243 | 0,135 | 102 | 0,12 |
| Tolyfluanid | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,626 0,188 | 0,041 | 107 | 0,93 |
| Triflusaluron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Tritosulfuron | µg/l | - | - | <0,05 (LOQ) | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|--------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,511 | 0,153 | 0,056 | 107 | 0,60 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,062 | 0,018 | - | - | - |
| Alachlor | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | 0,132 | 0,04 | - | - | - |
| Alachlor OA | µg/l | - | - | 3,081 | 0,924 | - | - | - |
| Aldrin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,064 | 0,0073 | 0,009 | 103 | 0,23 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,255 | 0,077 | 0,015 | 101 | 0,13 |
| Atrazine | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,112 | 0,034 | 0,016 | 97,7 | -0,17 |
| Bromacil | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | 0,401 | 0,12 | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,736 | 0,221 | 0,08 | 95,5 | -0,43 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,688 | 0,206 | 0,197 | 106 | 0,21 |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,126 | 0,038 | 0,015 | 103 | 0,27 |
| O-demethyl azoxystrobin | µg/l | - | - | 0,15 | 0,045 | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | 0,551 | 0,165 | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,805 | 0,241 | 0,109 | 107 | 0,48 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,208 | 0,062 | 0,025 | 93,7 | -0,57 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | 0,333 | 0,1 | 0,082 | 142 | 1,21 |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,101 | 0,03 | 0,014 | 103 | 0,24 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,183 | 0,055 | 0,026 | 92,9 | -0,54 |
| Dicamba | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Dieldrin | µg/l | - | - | 0,179 | 0,0233 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,082 | 0,024 | 0,024 | 97,5 | -0,09 |
| Dimethachlor | µg/l | - | - | <0,025 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,181 | 0,054 | 0,051 | 93,5 | -0,25 |
| Diuron | µg/l | 0,259 | 0,028 | 0,261 | 0,078 | 0,041 | 101 | 0,04 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0024.

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,199 0,06 | 0,012 | 102 | 0,37 |
| Dimethenamid ESA | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Dimethenamid OA | µg/l | - | - | 0,91 0,273 | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | 1,019 0,306 | 0,124 | 97,9 | -0,17 |
| Desphenylchloridazon | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,717 0,215 | 0,196 | 99,7 | -0,01 |
| Flufenacet | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | 0,758 0,227 | 0,231 | 110 | 0,31 |
| Flufenacet OA | µg/l | 0,129 | 0,056 | 0,133 0,04 | 0,046 | 103 | 0,09 |
| Glufosinate | µg/l | - | - | 0,219 0,053 | - | - | - |
| Glyphosate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Heptachlor epoxid | µg/l | - | - | 0,082 0,0106 | - | - | - |
| Heptachlor | µg/l | - | - | 0,237 0,0308 | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,165 0,049 | 0,032 | 107 | 0,36 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,477 0,143 | 0,036 | 99,7 | -0,03 |
| Iodosulfuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | 0,202 0,061 | 0,025 | 104 | 0,33 |
| Isoproturon | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| MCPA | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,253 0,076 | 0,02 | 106 | 0,74 |
| Methyl-desphenylchloridazon | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,636 0,191 | 0,066 | 99,2 | -0,08 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,095 0,028 | 0,023 | 90,8 | -0,41 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,075 0,023 | 0,019 | 98,7 | -0,05 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,628 0,188 | 0,06 | 103 | 0,29 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,333 0,1 | 0,047 | 95,6 | -0,33 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,076 0,023 | 0,004 | 99,8 | -0,04 |
| Metazachlor | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,452 0,136 | 0,061 | 102 | 0,16 |
| Metolachlor ESA | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | 0,652 0,196 | - | - | - |
| Metribuzin | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,341 0,102 | 0,544 | 43,4 | -0,81 |
| Metolachlor Metabolit - NOA | µg/l | - | - | 5,622 1,687 | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|--------------|----------|--------------|---------|
| 413173 | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,53 0,159 | 0,058 | 101 | 0,07 |
| Propazine-2-hydroxy | µg/l | - | - | 0,085 0,025 | - | - | - |
| Propazine | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,447 0,134 | 0,053 | 97,8 | -0,19 |
| Simazine | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | 0,0733 0,022 | 0,009 | 105 | 0,40 |
| Thiacloprid | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,314 0,094 | 0,05 | 96,6 | -0,22 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,072 0,022 | 0,004 | 95 | -0,91 |
| Tolyfluanid | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 1,487 0,446 | - | - | - |
| Triclopyr | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | <0,025 (LOQ) | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,095 0,028 | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0025

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,098 | 0,01 | 0,015 | 80,1 | -1,61 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 2,08 | 0,1 | 0,537 | 70 | -1,66 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,914 | 0,03 | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,093 | 0,01 | 0,076 | 14 | -7,56 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | - | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,192 | 0,02 | 0,021 | 113 | 1,07 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | 0,08 | 0,005 | 0,015 | 77,5 | -1,56 |
| Bentazone | µg/l | - | - | <0,01 (LOQ) | | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 1 | 0,05 | 0,118 | 102 | 0,13 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,01 (LOQ) | | - | - | - |
| Clopyralid | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | 0,615 | 0,03 | 0,021 | 158 | 10,80 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | <0,03 (LOQ) | | - | - | - |
| Dichlorprop | µg/l | - | - | <0,01 (LOQ) | | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,604 | 0,03 | 0,095 | 91,2 | -0,61 |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,01 (LOQ) | | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,063 | 0,005 | 0,026 | 33,2 | -4,78 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,02 (LOQ) | | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,208 | 0,03 | 0,076 | 22,4 | -9,54 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,03 (LOQ) | | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,805 | 0,05 | 0,088 | 134 | 2,33 |
| Dimethenamide | µg/l | - | - | <0,01 (LOQ) | | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | - | - | 0,073 | - | - |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | - | - | 0,038 | - | - |
| Dimethylsulfamide | µg/l | - | - | - | - | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | - | - | 0,026 | - | - |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,083 | 0,005 | 0,015 | 47,2 | -6,33 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,432 | 0,01 | 0,067 | 87,2 | -0,95 |
| Flufenacet sulfonic acid | µg/l | - | - | - | - | - | - | - |
| Flufenacet OA | µg/l | - | - | - | - | - | - | - |
| Glufosinate | µg/l | - | - | 0,047 | 0,01 | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 1,87 | 0,3 | 0,208 | 200 | 4,48 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,557 | 0,02 | 0,065 | 113 | 0,99 |
| Imidacloprid | µg/l | 0,096 | 0,012 | 0,114 | 0,01 | 0,015 | 119 | 1,23 |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | 0,338 | 0,02 | 0,033 | 95,8 | -0,44 |
| Isoproturon-desmethyl | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,94 | 0,07 | 0,098 | 109 | 0,81 |
| MCPA | µg/l | 0,19 | 0,029 | 0,243 | 0,01 | 0,037 | 128 | 1,42 |
| MCPB | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | - | - | 0,005 | - | - |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,165 | 0,01 | 0,009 | 88,8 | -2,27 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | 0,773 | 0,02 | 0,144 | 137 | 1,44 |
| Metazachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,048 | 0,005 | 0,016 | 18,7 | -13,40 |
| Metamitron | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,75 | 0,06 | 0,102 | 86,3 | -1,17 |
| Metolachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | - | - | 0,049 | - | - |
| Metolachlor OA | µg/l | 3,56 | 0,543 | - | - | 0,573 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | <0,02 (LOQ) | - | 0,021 | - | - |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | 0,381 | 0,03 | 0,05 | 86,8 | -1,15 |
| Nicosulfurone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0025

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | 0,161 | 0,01 | 0,041 | 66,7 | -1,97 |
| Propazine-2-hydroxy | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,6 | 0,04 | 0,07 | 105 | 0,38 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,112 | 0,01 | 0,009 | 104 | 0,43 |
| Simazine | µg/l | 0,302 | 0,033 | 0,34 | 0,03 | 0,05 | 113 | 0,76 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | 0,085 | 0,01 | 0,016 | 91 | -0,52 |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,677 | 0,03 | 0,053 | 101 | 0,09 |
| Terbutylazine-2-hydroxy | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | 0,993 | 0,2 | 0,055 | 146 | 5,71 |
| Thiamethoxam | µg/l | 0,1 | 0,014 | 0,116 | 0,01 | 0,016 | 116 | 1,01 |
| Thifensulfuron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 0,53 | 0,04 | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,2 | 0,01 | 0,037 | 85,5 | -0,93 |
| Triflusaluron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | 0,305 | 0,02 | 0,025 | 107 | 0,81 |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| 2,4-D | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,433 | 0,04 | 0,064 | 113 | 0,80 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,142 | 0,01 | 0,053 | 55,6 | -2,14 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | - | - | 0,145 | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | 1,52 | 0,2 | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,294 | 0,02 | 0,028 | 109 | 0,87 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | 0,568 | 0,04 | 0,026 | 109 | 1,70 |
| Bentazone | µg/l | 0,672 | 0,106 | 0,383 | 0,03 | 0,141 | 57 | -2,04 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,148 | 0,01 | 0,049 | 108 | 0,23 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0025

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,238 | 0,01 | 0,023 | 105 | 0,47 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,193 | 0,02 | 0,105 | 67,3 | -0,89 |
| Clothianidin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | 0,064 | 0,007 | 0,022 | 95 | -0,16 |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | 0,11 | 0,02 | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,112 | 0,01 | 0,016 | 92,8 | -0,55 |
| Desethylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,39 | 0,03 | 0,053 | 94 | -0,47 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | <0,02 (LOQ) | - | 0,011 | - | - |
| Dicamba | µg/l | 0,833 | 0,194 | 0,348 | 0,02 | 0,205 | 41,8 | -2,37 |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,22 | 0,02 | 0,069 | 77,9 | -0,90 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,103 | 0,02 | 0,019 | 75,7 | -1,76 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,089 | 0,01 | 0,027 | 87,6 | -0,47 |
| Diuron | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,274 | 0,02 | 0,063 | 42,2 | -5,99 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | - | - | 0,017 | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | - | - | 0,029 | - | - |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | - | - | 0,194 | - | - |
| Ethofumesate | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,351 | 0,01 | 0,041 | 113 | 1,02 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | - | - | 0,038 | - | - |
| Flufenacet OA | µg/l | 0,589 | 0,256 | - | - | 0,209 | - | - |
| Glufosinate | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,313 | 0,03 | 0,031 | 169 | 4,08 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Imidacloprid | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | 0,13 | 0,01 | 0,018 | 94 | -0,46 |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | 0,585 | 0,02 | 0,078 | 106 | 0,39 |

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,156 | 0,01 | 0,017 | 101 | 0,07 |
| MCPA | µg/l | 0,782 | 0,128 | 0,666 | 0,02 | 0,165 | 85,2 | -0,70 |
| MCPB | µg/l | 0,117 | 0,01 | 0,112 | 0,01 | 0,012 | 95,7 | -0,43 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | - | - | 0,459 | - | - |
| Metalaxyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,324 | 0,02 | 0,037 | 124 | 1,67 |
| Metazachlor OA | µg/l | - | - | - | - | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,256 | 0,03 | 0,025 | 109 | 0,82 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,092 | 0,01 | 0,015 | 84,8 | -1,12 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | - | - | 0,437 | - | - |
| Metolachlor OA | µg/l | 0,271 | 0,036 | - | - | 0,04 | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | 0,081 | 0,01 | 0,009 | 84 | -1,75 |
| Nicosulfurone | µg/l | 0,178 | 0,082 | 0,29 | 0,01 | 0,082 | 163 | 1,37 |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | 0,242 | 0,03 | 0,11 | 71,3 | -0,88 |
| Propazine | µg/l | 0,153 | 0,024 | 0,196 | 0,01 | 0,029 | 128 | 1,52 |
| Propiconazole | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,094 | 0,01 | 0,019 | 96,5 | -0,19 |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | 0,048 | 0,01 | - | - | - |
| Terbuthylazine | µg/l | 0,177 | 0,013 | 0,185 | 0,01 | 0,019 | 105 | 0,42 |
| Terbuthylazine-2-hydroxy | µg/l | 0,237 | 0,052 | 0,19 | 0,02 | 0,042 | 80 | -1,12 |
| Thiacloprid | µg/l | 0,248 | 0,025 | 0,305 | 0,01 | 0,028 | 123 | 2,07 |
| Thiamethoxam | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | 0,545 | 0,03 | 0,135 | 68,8 | -1,84 |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,519 | 0,04 | 0,041 | 88,3 | -1,67 |
| Triflusaluron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Tritosulfuron | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | 0,28 | 0,03 | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,402 | 0,03 | 0,056 | 84,2 | -1,35 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | 0,131 | 0,01 | - | - | - |
| Alachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | - | - | 0,009 | - | - |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | 0,247 | 0,03 | 0,015 | 97,6 | -0,40 |
| Atrazine | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,096 | 0,01 | 0,016 | 83,7 | -1,17 |
| Bromacil | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,853 | 0,03 | 0,08 | 111 | 1,04 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,348 | 0,03 | 0,197 | 53,8 | -1,52 |
| Clothianidin | µg/l | 0,122 | 0,015 | 0,13 | 0,01 | 0,015 | 106 | 0,54 |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | 0,404 | 0,04 | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,7 | 0,04 | 0,109 | 93 | -0,48 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | <0,02 (LOQ) | - | 0,025 | - | - |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | 0,21 | 0,02 | 0,082 | 89,8 | -0,29 |
| Desethylterbutylazine | µg/l | 0,098 | 0,011 | 0,095 | 0,01 | 0,014 | 97,2 | -0,20 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | <0,02 (LOQ) | - | 0,026 | - | - |
| Dicamba | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dieldrin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,074 | 0,01 | 0,024 | 88 | -0,43 |
| Dimethachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,155 | 0,02 | 0,051 | 80,1 | -0,76 |
| Diuron | µg/l | 0,259 | 0,028 | 0,424 | 0,04 | 0,041 | 163 | 3,98 |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

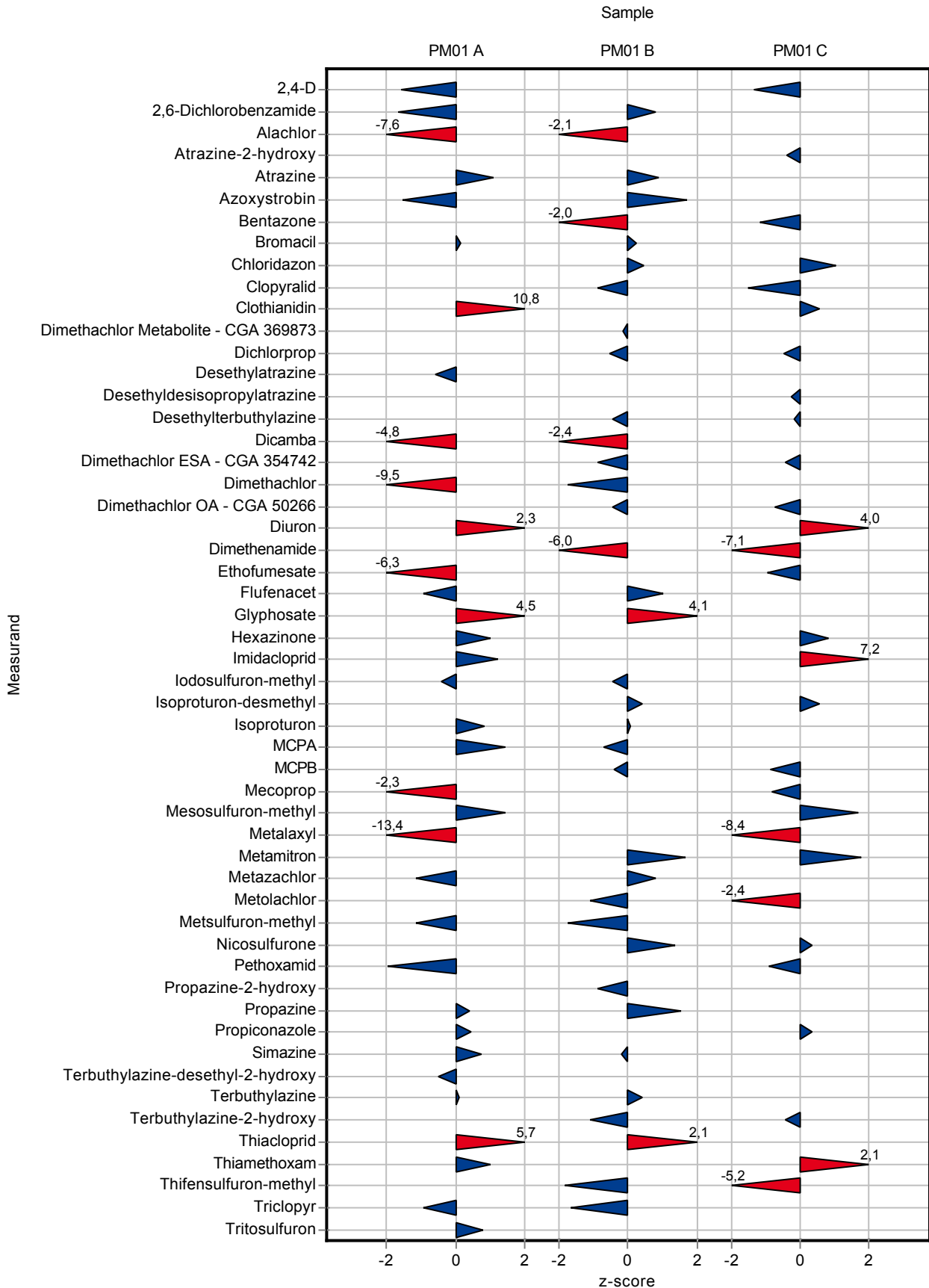
Labcode: LC0025

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,111 | 0,01 | 0,012 | 57 | -7,14 |
| Dimethenamid ESA | µg/l | - | - | - | - | - | - | - |
| Dimethenamid OA | µg/l | - | - | - | - | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | - | - | 0,124 | - | - |
| Desphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,531 | 0,05 | 0,196 | 73,8 | -0,96 |
| Flufenacet | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | - | - | 0,231 | - | - |
| Flufenacet OA | µg/l | 0,129 | 0,056 | - | - | 0,046 | - | - |
| Glufosinate | µg/l | - | - | 0,128 | 0,02 | - | - | - |
| Glyphosate | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,18 | 0,01 | 0,032 | 117 | 0,83 |
| Imidacloprid | µg/l | 0,478 | 0,032 | 0,735 | 0,03 | 0,036 | 154 | 7,19 |
| Iodosulfuron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | 0,208 | 0,01 | 0,025 | 107 | 0,56 |
| Isoproturon | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| MCPA | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,221 | 0,01 | 0,02 | 92,8 | -0,85 |
| Methyldesphenylchloridazon | µg/l | - | - | - | - | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,587 | 0,02 | 0,066 | 91,5 | -0,82 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | 0,144 | 0,01 | 0,023 | 138 | 1,68 |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | - | - | 0,019 | - | - |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,107 | 0,01 | 0,06 | 17,5 | -8,39 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,431 | 0,02 | 0,047 | 124 | 1,76 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Metazachlor | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,295 | 0,03 | 0,061 | 66,7 | -2,41 |
| Metolachlor ESA | µg/l | - | - | - | - | - | - | - |
| Metolachlor OA | µg/l | - | - | - | - | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | 0,958 | 0,03 | 0,544 | 122 | 0,32 |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0025

| Parameter | Unit | Target value ± CI (99%) | | Result | ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | 0,473 | 0,03 | 0,058 | 89,9 | -0,93 |
| Propazine-2-hydroxy | µg/l | - | - | 0,07 | 0,01 | - | - | - |
| Propazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,475 | 0,02 | 0,053 | 104 | 0,33 |
| Simazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Terbutylazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Terbutylazine-2-hydroxy | µg/l | 0,07 | 0,011 | 0,066 | 0,01 | 0,009 | 94,4 | -0,45 |
| Thiacloprid | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | 0,43 | 0,02 | 0,05 | 132 | 2,10 |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | 0,054 | 0,005 | 0,004 | 71,2 | -5,22 |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | 1,39 | 0,1 | - | - | - |
| Triclopyr | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Triflurosulfuron-methyl | µg/l | - | - | <0,01 (LOQ) | - | - | - | - |
| Tritosulfuron | µg/l | - | - | 0,094 | 0,01 | - | - | - |



Summary of results Pesticides in Accordance with the Drinking Water

Labcode: LC0026

Ordinance - PM01

Sample: PM01A

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|-------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,122 | 0,012 | 0,134 | 0,027 | 0,015 | 109 | 0,76 |
| 2,6-Dichlorobenzamide | µg/l | 2,97 | 0,416 | 2,739 | 0,822 | 0,537 | 92,2 | -0,43 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | 0,665 | 0,063 | 0,655 | 0,131 | 0,076 | 98,6 | -0,13 |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | 0,131 | 0,023 | - | - | 0,019 | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | - | - | <0,05 (LOQ) | - | - | - | - |
| Atrazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Atrazine | µg/l | 0,17 | 0,014 | 0,155 | 0,031 | 0,021 | 91,3 | -0,71 |
| Azoxystrobin | µg/l | 0,103 | 0,013 | - | - | 0,015 | - | - |
| Bentazone | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Bromacil | µg/l | 0,984 | 0,098 | 0,936 | 0,187 | 0,118 | 95,1 | -0,41 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Clopyralid | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Clothianidin | µg/l | 0,39 | 0,024 | - | - | 0,021 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Desethylatrazine | µg/l | 0,662 | 0,064 | 0,678 | 0,136 | 0,095 | 102 | 0,17 |
| Desethyldeisopropylatrazine | µg/l | - | - | - | - | - | - | - |
| Desethylterbutylazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Desisopropylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Dicamba | µg/l | 0,19 | 0,028 | 0,205 | 0,062 | 0,026 | 108 | 0,57 |
| Dieldrin | µg/l | - | - | 0,01 | 0,002 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Dimethachlor | µg/l | 0,93 | 0,072 | 0,96 | 0,192 | 0,076 | 103 | 0,39 |
| Dimethachlor OA - CGA 50266 | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Diuron | µg/l | 0,601 | 0,059 | 0,607 | 0,121 | 0,088 | 101 | 0,07 |
| Dimethenamide | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---------------------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Dimethenamid ESA | µg/l | 0,389 | 0,073 | 0,465 0,093 | 0,073 | 120 | 1,03 |
| Dimethenamid OA | µg/l | 0,117 | 0,046 | 0,154 0,031 | 0,038 | 131 | 0,97 |
| Dimethylsulfamide | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Desphenylchloridazon | µg/l | 0,392 | 0,025 | 0,404 0,081 | 0,026 | 103 | 0,45 |
| Ethofumesate | µg/l | 0,176 | 0,014 | 0,172 0,034 | 0,015 | 97,7 | -0,27 |
| Flufenacet | µg/l | 0,495 | 0,064 | 0,558 0,112 | 0,067 | 113 | 0,94 |
| Flufenacet sulfonic acid | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Flufenacet OA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Glufosinate | µg/l | - | - | - | - | - | - |
| Glyphosate | µg/l | 0,936 | 0,208 | 1,01 0,202 | 0,208 | 108 | 0,35 |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,493 | 0,05 | 0,483 0,097 | 0,065 | 98 | -0,15 |
| Imidacloprid | µg/l | 0,096 | 0,012 | - | 0,015 | - | - |
| Iodosulfuron-methyl | µg/l | 0,353 | 0,041 | - | 0,033 | - | - |
| Isoproturon-desmethyl | µg/l | - | - | - | - | - | - |
| Isoproturon | µg/l | 0,86 | 0,07 | 0,828 0,166 | 0,098 | 96,2 | -0,33 |
| MCPA | µg/l | 0,19 | 0,029 | 0,198 0,04 | 0,037 | 104 | 0,22 |
| MCPB | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Methyl-desphenylchloridazon | µg/l | 0,095 | 0,004 | 0,095 0,019 | 0,005 | 100 | 0,04 |
| Mecoprop | µg/l | 0,186 | 0,008 | 0,195 0,039 | 0,009 | 105 | 1,01 |
| Mesosulfuron-methyl | µg/l | 0,566 | 0,163 | - | 0,144 | - | - |
| Metazachlor ESA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Metalaxyl | µg/l | 0,257 | 0,013 | 0,253 0,051 | 0,016 | 98,4 | -0,27 |
| Metamitron | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metazachlor OA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,869 | 0,072 | 0,914 0,183 | 0,102 | 105 | 0,45 |
| Metolachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metolachlor ESA | µg/l | 0,151 | 0,044 | 0,164 0,093 | 0,049 | 109 | 0,27 |
| Metolachlor OA | µg/l | 3,56 | 0,543 | 3,92 0,94 | 0,573 | 110 | 0,62 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | 0,1 | 0,016 | 0,103 0,025 | 0,021 | 103 | 0,14 |
| Metsulfuron-methyl | µg/l | 0,439 | 0,053 | - | 0,05 | - | - |
| Nicosulfurone | µg/l | - | - | - | - | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0026

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|----------------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Pethoxamid | µg/l | 0,241 | 0,043 | - - | 0,041 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Propazine | µg/l | 0,573 | 0,061 | 0,539 0,108 | 0,07 | 94 | -0,49 |
| Propiconazole | µg/l | 0,108 | 0,01 | 0,113 0,023 | 0,009 | 105 | 0,54 |
| Simazine | µg/l | 0,302 | 0,033 | 0,318 0,064 | 0,05 | 105 | 0,33 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | 0,093 | 0,02 | - - | 0,016 | - | - |
| Terbutylazine | µg/l | 0,672 | 0,038 | 0,701 0,14 | 0,053 | 104 | 0,54 |
| Terbutylazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Thiacloprid | µg/l | 0,681 | 0,052 | - - | 0,055 | - | - |
| Thiamethoxam | µg/l | 0,1 | 0,014 | - - | 0,016 | - | - |
| Thifensulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tolyfluanid | µg/l | - | - | - - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - - | - | - | - |
| Triclopyr | µg/l | 0,234 | 0,039 | 0,246 0,049 | 0,037 | 105 | 0,33 |
| Triflusulfuron-methyl | µg/l | - | - | - - | - | - | - |
| Tritosulfuron | µg/l | 0,285 | 0,03 | - - | 0,025 | - | - |

Sample: PM01B

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|---|------|------------------------|-------|---------------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - - | - | - | - |
| 2,4-D | µg/l | - | - | <0,02 (LOQ) - | - | - | - |
| 2,6-Dichlorobenzamide | µg/l | 0,382 | 0,048 | 0,362 0,108 | 0,064 | 94,8 | -0,31 |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - - | - | - | - |
| Alachlor | µg/l | 0,255 | 0,043 | 0,249 0,05 | 0,053 | 97,5 | -0,12 |
| Alachlor ESA | µg/l | - | - | - - | - | - | - |
| Alachlor OA | µg/l | - | - | - - | - | - | - |
| Aldrin | µg/l | - | - | - - | - | - | - |
| AMPA | µg/l | 0,489 | 0,131 | 0,558 0,112 | 0,145 | 114 | 0,48 |
| Atrazine-2-hydroxy | µg/l | - | - | - - | - | - | - |
| Atrazine | µg/l | 0,269 | 0,019 | 0,252 0,05 | 0,028 | 93,6 | -0,61 |
| Azoxystrobin | µg/l | 0,523 | 0,028 | - - | 0,026 | - | - |
| Bentazone | µg/l | 0,672 | 0,106 | 0,643 0,129 | 0,141 | 95,7 | -0,20 |
| Bromacil | µg/l | 0,137 | 0,037 | 0,138 0,028 | 0,049 | 101 | 0,03 |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - - | - | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|--|------|-------------------------|-------|-------------|----------|--------------|---------|
| Chloridazon | µg/l | 0,227 | 0,017 | 0,223 0,045 | 0,023 | 98,1 | -0,19 |
| Clopyralid | µg/l | 0,287 | 0,1 | 0,361 0,072 | 0,105 | 126 | 0,70 |
| Clothianidin | µg/l | - | - | - - | - | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | 0,067 | 0,026 | - - | 0,022 | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - - | - | - | - |
| Dichlorprop | µg/l | 0,121 | 0,012 | 0,137 0,027 | 0,016 | 114 | 1,04 |
| Desethylatrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Desethyldeisopropylatrazine | µg/l | - | - | - - | - | - | - |
| Desethylterbuthylazine | µg/l | 0,415 | 0,041 | 0,401 0,08 | 0,053 | 96,7 | -0,26 |
| Desisopropylatrazine | µg/l | 0,075 | 0,009 | 0,073 0,015 | 0,011 | 97,9 | -0,14 |
| Dicamba | µg/l | 0,833 | 0,194 | 1,059 0,318 | 0,205 | 127 | 1,10 |
| Dieldrin | µg/l | - | - | <0,01 (LOQ) | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,282 | 0,063 | 0,301 0,06 | 0,069 | 107 | 0,27 |
| Dimethachlor | µg/l | 0,136 | 0,017 | 0,142 0,028 | 0,019 | 104 | 0,32 |
| Dimethachlor OA - CGA 50266 | µg/l | 0,102 | 0,024 | 0,118 0,024 | 0,027 | 116 | 0,61 |
| Diuron | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Dimethenamide | µg/l | 0,65 | 0,059 | 0,728 0,146 | 0,063 | 112 | 1,25 |
| Dimethenamid ESA | µg/l | 0,15 | 0,019 | 0,175 0,035 | 0,017 | 116 | 1,45 |
| Dimethenamid OA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Dimethylsulfamide | µg/l | 0,353 | 0,035 | 0,338 0,068 | 0,029 | 95,8 | -0,52 |
| Desphenylchloridazon | µg/l | 2,96 | 0,175 | 3,13 0,626 | 0,194 | 106 | 0,88 |
| Ethofumesate | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Flufenacet | µg/l | 0,31 | 0,039 | 0,344 0,069 | 0,041 | 111 | 0,85 |
| Flufenacet sulfonic acid | µg/l | 0,1 | 0,047 | 0,104 0,031 | 0,038 | 104 | 0,12 |
| Flufenacet OA | µg/l | 0,589 | 0,256 | 0,826 0,248 | 0,209 | 140 | 1,14 |
| Glufosinate | µg/l | - | - | - - | - | - | - |
| Glyphosate | µg/l | 0,186 | 0,03 | 0,183 0,037 | 0,031 | 98,6 | -0,08 |
| Heptachlor epoxid | µg/l | - | - | - - | - | - | - |
| Heptachlor | µg/l | - | - | - - | - | - | - |
| Hexazinone | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Imidaclopid | µg/l | - | - | - - | - | - | - |
| Iodosulfuron-methyl | µg/l | 0,138 | 0,02 | - - | 0,018 | - | - |
| Isoproturon-desmethyl | µg/l | 0,554 | 0,095 | - - | 0,078 | - | - |

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|------------------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Isoproturon | µg/l | 0,155 | 0,011 | 0,144 0,029 | 0,017 | 93 | -0,65 |
| MCPA | µg/l | 0,782 | 0,128 | 0,884 0,177 | 0,165 | 113 | 0,62 |
| MCPB | µg/l | 0,117 | 0,01 | 0,141 0,028 | 0,012 | 120 | 2,02 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mecoprop | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mesosulfuron-methyl | µg/l | - | - | - | - | - | - |
| Metazachlor ESA | µg/l | 2,99 | 0,436 | 3,14 0,754 | 0,459 | 105 | 0,34 |
| Metaxyl | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metamitron | µg/l | 0,262 | 0,03 | 0,26 0,052 | 0,037 | 99,2 | -0,05 |
| Metazachlor OA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Metazachlor | µg/l | 0,236 | 0,017 | 0,236 0,047 | 0,025 | 100 | 0,01 |
| Metolachlor | µg/l | 0,109 | 0,01 | 0,118 0,024 | 0,015 | 109 | 0,64 |
| Metolachlor ESA | µg/l | 2,86 | 0,415 | 2,97 0,713 | 0,437 | 104 | 0,25 |
| Metolachlor OA | µg/l | 0,271 | 0,036 | 0,293 0,07 | 0,04 | 108 | 0,55 |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | 0,096 | 0,01 | - | 0,009 | - | - |
| Nicosulfurone | µg/l | 0,178 | 0,082 | - | 0,082 | - | - |
| Metolachlor Metabolit - NOA 413173 | µg/l | - | - | - | - | - | - |
| Pethoxamid | µg/l | - | - | - | - | - | - |
| Propazine-2-hydroxy | µg/l | 0,339 | 0,135 | - | 0,11 | - | - |
| Propazine | µg/l | 0,153 | 0,024 | 0,134 0,027 | 0,029 | 87,8 | -0,65 |
| Propiconazole | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Simazine | µg/l | 0,098 | 0,013 | 0,106 0,021 | 0,019 | 109 | 0,46 |
| Terbutylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - |
| Terbutylazine | µg/l | 0,177 | 0,013 | 0,17 0,034 | 0,019 | 96,1 | -0,36 |
| Terbutylazine-2-hydroxy | µg/l | 0,237 | 0,052 | - | 0,042 | - | - |
| Thiacloprid | µg/l | 0,248 | 0,025 | - | 0,028 | - | - |
| Thiamethoxam | µg/l | - | - | - | - | - | - |
| Thifensulfuron-methyl | µg/l | 0,792 | 0,143 | - | 0,135 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - |
| Triclopyr | µg/l | 0,588 | 0,047 | 0,645 0,129 | 0,041 | 110 | 1,39 |
| Triflusaluron-methyl | µg/l | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - |

Sample: PM01C

| Parameter | Unit | Target value ± CI(99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|--|------|------------------------|-------|-------------|--------|----------|--------------|---------|
| 2-Amino-4-methoxy-6-methyl-1,3,5-triazine | µg/l | - | - | - | - | - | - | - |
| 2,4-D | µg/l | 0,477 | 0,043 | 0,489 | 0,098 | 0,056 | 102 | 0,21 |
| 2,6-Dichlorobenzamide | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| 3,5,6-Trichloro-2-pyridinol | µg/l | - | - | - | - | - | - | - |
| Alachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Alachlor ESA | µg/l | - | - | - | - | - | - | - |
| Alachlor OA | µg/l | - | - | - | - | - | - | - |
| Aldrin | µg/l | - | - | - | - | - | - | - |
| AMPA | µg/l | 0,062 | 0,01 | 0,056 | 0,011 | 0,009 | 90,5 | -0,66 |
| Atrazine-2-hydroxy | µg/l | 0,253 | 0,019 | - | - | 0,015 | - | - |
| Atrazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Bentazone | µg/l | 0,115 | 0,012 | 0,108 | 0,022 | 0,016 | 94,2 | -0,42 |
| Bromacil | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Metolachlor Metabolit - CGA 368208 | µg/l | - | - | - | - | - | - | - |
| Chloridazon | µg/l | 0,77 | 0,058 | 0,747 | 0,149 | 0,08 | 97 | -0,29 |
| Clopyralid | µg/l | 0,647 | 0,187 | 0,796 | 0,159 | 0,197 | 123 | 0,76 |
| Clothianidin | µg/l | 0,122 | 0,015 | - | - | 0,015 | - | - |
| O-demethyl azoxystrobin | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 369873 | µg/l | - | - | - | - | - | - | - |
| Dimethachlor Metabolite - CGA 373464 (free acid) | µg/l | - | - | - | - | - | - | - |
| Dichlorprop | µg/l | 0,753 | 0,082 | 0,751 | 0,15 | 0,109 | 99,8 | -0,02 |
| Desethylatrazine | µg/l | 0,222 | 0,018 | 0,214 | 0,043 | 0,025 | 96,4 | -0,33 |
| Desethyldeisopropylatrazine | µg/l | 0,234 | 0,101 | - | - | 0,082 | - | - |
| Desethylterbuthylazine | µg/l | 0,098 | 0,011 | 0,094 | 0,019 | 0,014 | 96,2 | -0,27 |
| Desisopropylatrazine | µg/l | 0,197 | 0,021 | 0,193 | 0,039 | 0,026 | 98 | -0,15 |
| Dicamba | µg/l | - | - | <0,03 (LOQ) | - | - | - | - |
| Dieldrin | µg/l | - | - | 0,021 | 0,0042 | - | - | - |
| Dimethachlor ESA - CGA 354742 | µg/l | 0,084 | 0,021 | 0,092 | 0,018 | 0,024 | 109 | 0,34 |
| Dimethachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Dimethachlor OA - CGA 50266 | µg/l | 0,194 | 0,046 | 0,217 | 0,043 | 0,051 | 112 | 0,46 |
| Diuron | µg/l | 0,259 | 0,028 | 0,263 | 0,053 | 0,041 | 101 | 0,09 |

Summary of results Pesticides in Accordance with the Drinking Water
Ordinance - PM01

Labcode: LC0026

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | Criteria | Recovery [%] | z-score |
|-----------------------------|------|-------------------------|-------|-------------|----------|--------------|---------|
| Dimethenamide | µg/l | 0,195 | 0,011 | 0,216 0,043 | 0,012 | 111 | 1,82 |
| Dimethenamid ESA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Dimethenamid OA | µg/l | - | - | 1,08 0,216 | - | - | - |
| Dimethylsulfamide | µg/l | 1,04 | 0,151 | 1,08 0,216 | 0,124 | 104 | 0,32 |
| Desphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Ethofumesate | µg/l | 0,719 | 0,147 | 0,617 0,123 | 0,196 | 85,8 | -0,52 |
| Flufenacet | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Flufenacet sulfonic acid | µg/l | 0,687 | 0,284 | 0,714 0,214 | 0,231 | 104 | 0,12 |
| Flufenacet OA | µg/l | 0,129 | 0,056 | 0,167 0,05 | 0,046 | 129 | 0,83 |
| Glufosinate | µg/l | - | - | - | - | - | - |
| Glyphosate | µg/l | - | - | <0,05 (LOQ) | - | - | - |
| Heptachlor epoxid | µg/l | - | - | - | - | - | - |
| Heptachlor | µg/l | - | - | - | - | - | - |
| Hexazinone | µg/l | 0,153 | 0,025 | 0,147 0,029 | 0,032 | 95,8 | -0,20 |
| Imidacloprid | µg/l | 0,478 | 0,032 | - | 0,036 | - | - |
| Iodosulfuron-methyl | µg/l | - | - | - | - | - | - |
| Isoproturon-desmethyl | µg/l | 0,194 | 0,031 | - | 0,025 | - | - |
| Isoproturon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| MCPA | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| MCPB | µg/l | 0,238 | 0,017 | 0,261 0,052 | 0,02 | 110 | 1,14 |
| Methyldesphenylchloridazon | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Mecoprop | µg/l | 0,641 | 0,05 | 0,652 0,13 | 0,066 | 102 | 0,16 |
| Mesosulfuron-methyl | µg/l | 0,105 | 0,029 | - | 0,023 | - | - |
| Metazachlor ESA | µg/l | 0,076 | 0,018 | 0,088 0,021 | 0,019 | 116 | 0,62 |
| Metalaxyl | µg/l | 0,61 | 0,052 | 0,583 0,117 | 0,06 | 95,5 | -0,46 |
| Metamitron | µg/l | 0,348 | 0,038 | 0,33 0,066 | 0,047 | 94,7 | -0,39 |
| Metazachlor OA | µg/l | 0,076 | 0,005 | 0,077 0,018 | 0,004 | 101 | 0,22 |
| Metazachlor | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metolachlor | µg/l | 0,442 | 0,041 | 0,462 0,092 | 0,061 | 104 | 0,33 |
| Metolachlor ESA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Metolachlor OA | µg/l | - | - | <0,03 (LOQ) | - | - | - |
| Metribuzin-Desamino | µg/l | - | - | - | - | - | - |
| Metribuzin | µg/l | - | - | <0,02 (LOQ) | - | - | - |
| Metsulfuron-methyl | µg/l | - | - | - | - | - | - |
| Nicosulfurone | µg/l | 0,785 | 0,544 | - | 0,544 | - | - |
| Metolachlor Metabolit - NOA | µg/l | - | - | - | - | - | - |

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

Labcode: LC0026

| Parameter | Unit | Target value ± CI (99%) | | Result ± U | | Criteria | Recovery [%] | z-score |
|-----------------------------------|------|-------------------------|-------|-------------|-------|----------|--------------|---------|
| 413173 | | | | | | | | |
| Pethoxamid | µg/l | 0,526 | 0,061 | - | - | 0,058 | - | - |
| Propazine-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Propazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Propiconazole | µg/l | 0,457 | 0,051 | 0,466 | 0,093 | 0,053 | 102 | 0,17 |
| Simazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Terbuthylazine-desethyl-2-hydroxy | µg/l | - | - | - | - | - | - | - |
| Terbuthylazine | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Terbuthylazine-2-hydroxy | µg/l | 0,07 | 0,011 | - | - | 0,009 | - | - |
| Thiacloprid | µg/l | - | - | - | - | - | - | - |
| Thiamethoxam | µg/l | 0,325 | 0,045 | - | - | 0,05 | - | - |
| Thifensulfuron-methyl | µg/l | 0,076 | 0,005 | - | - | 0,004 | - | - |
| Tolyfluanid | µg/l | - | - | - | - | - | - | - |
| Tribenuron-methyl | µg/l | - | - | - | - | - | - | - |
| Triclopyr | µg/l | - | - | <0,02 (LOQ) | - | - | - | - |
| Triflusulfuron-methyl | µg/l | - | - | - | - | - | - | - |
| Tritosulfuron | µg/l | - | - | - | - | - | - | - |

