

**AUSWERTUNG DES RINGVERSUCHS**

**Pestizide gemäß**

**Trinkwasserverordnung (TWV) inkl.**

**relevanter und nicht relevanter**

**Metaboliten – PM01**

Probenversand am 13. September 2016

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## 1 Beschreibung des Ringversuchs Pestizide gemäß TWV – PM01

### 1.1 Teilnehmer und Zeitplan

- Anzahl der Anmeldungen: 26
- Anzahl der übermittelten Datensätze: 26
- Probenversand: 13.09.2016
- Einsendeschluss der Daten: 18.10.2016

Zur Anonymisierung der Ergebnisse wurde jedem Labor willkürlich ein Laborcode zugeteilt.

### 1.2 Probenahme, -material und -verteilung

Das Probenmaterial umfasste:

- 1 Probe Trinkwasser (PM01 A)
- 1 Probe Trinkwasser (PM01 B)
- 1 Probe Trinkwasser (PM01 C).

Die Probenahme des Trinkwassers erfolgte am 13.09.2016.

Die o.a. Proben wurden mit einzelnen Substanzen aufdotiert. Das Abfüllen der Proben erfolgte unter ständigem Rühren. Die homogenen Proben wurden am 13.09.2016 verschickt.

Jedes Teilnehmerlabor erhielt je nach Bestellung:

- 3 Proben zu je 2000 ml, abgefüllt in 1000 ml Kunststoff-Flaschen oder
- 3 Proben zu je 4000 ml, abgefüllt in 1000 ml Kunststoff-Flaschen

### 1.3 Kontrollanalytik

Im Zuge der Abfüllung wurden zu willkürlichen Zeitpunkten mehrere Aliquote pro Probe zur Kontrollanalytik entnommen, in Kunststoffflaschen gefüllt und zeitnah nach dem Probenversand untersucht. Es wurden zusätzlich Abfüllungen in Glasflaschen entnommen und auf Organochlorpestizide untersucht.

Die Ergebnisse der Kontrollanalytik sind in der parameterorientierten Auswertung in Form von Mittelwerten  $\pm$  Messunsicherheit als Kontrollwert  $\pm$  U gelistet.

## 2 Auswertung

Die Ergebnisse der Analysen mussten spätestens bis 18.10.2016 beim Veranstalter vorliegen. Später eingehende Werte wurden nicht berücksichtigt. Eine statistische Auswertung der Ringversuchsdaten erfolgte erst ab zumindest 6 gültigen, numerischen Ergebnissen pro Parameter.

Für die Auswertung der Daten wurden vorab die Ausreißer mittels Ausreißertest nach Hampel ermittelt. Die von diesem Test auffällig eingestuft Werte sind in der Auswertung gekennzeichnet.

Die weitere Auswertung erfolgte gemäß DIN ISO 5725-2. Ergebnisse kleiner Bestimmungs- oder Nachweisgrenze wurden bei den Berechnungen nicht berücksichtigt.

Als Basis zur Berechnung der Wiederfindungsraten sowie der z-Scores wurde der ausreißerbereinigte Mittelwert über alle übermittelten Ergebnisse herangezogen.

### z-Score

Die Ermittlung der z-Scores erfolgte gemäß nachfolgender Formel:

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

Dabei ist:

$x_i$	Messwert des teilnehmenden Labors
$\bar{X}$	ausreißerbereinigter Mittelwert der Teilnehmerergebnisse
sR	Vergleichsstandardabweichung berechnet aus den ausreißerbereinigten Teilnehmerergebnissen des aktuellen Ringversuchs

### Interpretation der z-Scores in der parameterorientierten Auswertung

- $|z| < 2$  Ergebnis gut
- $2 < |z| < 3$  Ergebnis fragwürdig
- $|z| > 3$  Ergebnis nicht zufriedenstellend

### 3 Darstellung und Interpretation der Messergebnisse

In der parameterorientierten Auswertung ist eine tabellarische Übersicht mit den Messwerten inklusive der Unsicherheit, der Wiederfindung zum Mittelwert und dem berechneten z-Score dargestellt. Weiterhin werden unter Anmerkungen die Ausreißer gekennzeichnet. Die in der Tabelle aufgeführten Ergebnisse werden auch grafisch dargestellt.

In der labororientierten Auswertung werden die Ergebnisse der einzelnen Labore inkl. Wiederfindungen und z-Scores übersichtlich dargestellt.

Eine Erläuterung zu den Tabellen und Grafiken kann Punkt 5 entnommen werden.

### 4 Anmerkungen zur Auswertung

Wie unter Punkt 2 ersichtlich, werden die z-Scores unter Einbeziehung der Vergleichsstandardabweichung der ausreißerbereinigten Teilnehmerergebnisse des aktuellen Ringversuchs berechnet. Das kann zur Folge haben, dass es bei Parametern mit hoher Ergebnisstreuung dazu kommen kann, dass der Bereich z - Score -2 bis z - Score +2 einen ungewöhnlich breiten Wiederfindungsbereich abdeckt. Bei Parametern mit niedrigen Vergleichsstandardabweichungen führt dies zu einer sehr strengen z-Score-Bewertung (vgl. u.a. Anmerkungen zu Metazachlor OA PM01 C).

Die Wiederfindungsrate wird - unabhängig von der Streuung der Ergebnisse - als prozentuelle Abweichung vom Sollwert berechnet und sollte bei der Bewertung von Ergebnissen im Rahmen des internen Qualitätsmanagementsystems der teilnehmenden Labors berücksichtigt werden.

- Vgl. Bromacil Probe PM01 B (n=16; relative Vergleichsstandardabweichung vR: 36 %)
- Vgl. Clopyralid Probe PM01 B (n=10; vR: 36,7%; ), Clopyralid Probe PM01 C (n=10; vR: 30,5%)

### Zusammenfassung

84 verschiedene Analyten wurden in jeweils zwei von drei Trinkwasserproben in unterschiedlichen Konzentrationen dotiert, in Kunststoffgebinde zu je 1000 mL abgefüllt und an 26 Ringversuchsteilnehmer versendet. Zur Bewertung des Einflusses der Gebinde auf Organochlorpestizide wurden weitere Abfüllungen in Glas hergestellt und für die internen Kontrollanalysen herangezogen.

Für Fragestellungen mit einer hohen Vielfalt an Analyten sind im Optimalfall die Proben in verschiedene Gebindematerialien abzufüllen (z.B. Abfüllungen bevorzugt in Glas bzw. Aluminium sowie zusätzlich Kunststoff).

Aufgrund der geringeren Bruchgefahr und des geringen Gewichtes werden am Markt bereits auch Kunststoffgebinde für die Probenahme von Pestiziden eingesetzt. Für ausgewählte Parameter wie z.B. Glyphosat entspricht dies einer guten Laborpraxis, während für die Vielzahl an weiteren Pestiziden grundsätzlich Glas vorgesehen ist (vgl. EN ISO 5667-3).

Beim gegenständlichen ersten Ringversuch wurden Kunststoffgebinde zum Versand verwendet, bei den weiteren geplanten Ringversuchen der Serie „PM“ werden aufgrund der vorliegenden Erfahrungen wieder Gebindekombinationen wie z.B. Aluminium/Glas und Kunststoff eingeplant. (Bei den vom Umweltbundesamt angebotenen Ringversuchen wurden in den letzten Jahren Gebinde aus Aluminium für die Abfüllung der Ringversuche für Herbizide/Pestizide („H“-Serie) verwendet bzw. auch Glasgebinde für organische Summenparameter (vgl. [http://www.umweltbundesamt.at/leistungen/dienstleistungen/ringversuche/ringversuche\\_berichte/](http://www.umweltbundesamt.at/leistungen/dienstleistungen/ringversuche/ringversuche_berichte/))).

Im Zuge der Ringversuchsauswertung zeigte sich leider, dass der Transport und die Lagerung von Wasserproben in Kunststoffgebinden für die Analytik von Organochlorinsektiziden (hier: Aldrin, Dieldrin, Heptachlor und cis/trans-Heptachlorepoxyd) nicht geeignet ist (vgl. auch EN ISO 6468:1996 – Hinweis: keine Kunststoffflaschen verwenden!). Dies wurde durch die Abfüllung der drei Proben (PM01 A, PM01 B, PM01 C) sowohl in Glasgebinde als auch in Kunststoffgebinde durch interne Vergleichsmessungen am Umweltbundesamt bestätigt: Die interne mittlere Wiederfindungsrate liegt bei den Organochlorpestiziden (Heptachlor, Heptachlorepoxyd, Aldrin, Dieldrin) zwischen 0 und 12 % bei Probenabfüllungen in Kunststoffgebinden, während bei der Analytik von Proben aus Glasgebinden mittlere Wiederfindungsraten zwischen 87 % und 111 % resultierten.

Acht **Vertreter der Sulfonylharnstoff-Herbizide** wurden getestet: Iodosulfuron-methyl, Mesosulfuron-methyl, Metsulfuron-methyl, Nicosulfuron, Thifensulfuron-methyl, Tribenuron-methyl, Tritosulfuron und Triflursulfuron-methyl.

Mit Ausnahme von Tribenuron-methyl, Tritosulfuron und Triflursulfuron-methyl liegen für alle Sulfonylharnstoff-Herbizide ausreichend Daten zur Mittelwertbildung vor.

Auffällig ist die sehr hohe Vergleichsstandardabweichung von 46 % (PM01 B) und 69 % (PM01 C) bei Nicosulfuron. Eine Ursache dafür liegt möglicherweise in der geringen Haltbarkeit der Nicosulfuron Stammlösung (vgl. EURL Datapool Datenbank für Pestizide<sup>1</sup>).

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

Aus der Gruppe der **Neonicotinoide** wurden vier Parameter zu den Ringversuchsproben zudotiert: Clothianidin, Imidacloprid, Thiacloprid und Thiamethoxam. Für alle Parameter sind die Kontrollwerte in sehr guter Übereinstimmung mit den Mittelwerten.

**Clopyralid und Triclopyr** wurden als **Vertreter der Pyridincarbonsäuren** zu den Trinkwasserproben dotiert. Bei beiden Parametern ist die Mittelwertbildung möglich, auffällig ist die hohe Vergleichsstandardabweichung von 37 % (PM01 B) und 30,5 % (PM01 C) bei Clopyralid.

**Chloracetamide (Dimethachlor, Dimethenamid, Metazachlor, Metolachlor) und deren Metabolite** waren ebenfalls Parameter dieses Ringversuchs. Mit Ausnahme des Dimethachlor Metabolits – CGA 373464, des Metolachlor Metabolits - CGA 368208 und des Metolachlor Metabolit - NOA 413173 konnte für alle dotierten Chloracetamide Mittelwerte gebildet werden.

Bei **Metazachlor OA (Probe PM01C)** waren aufgrund des Ausreißertests gemäß Hampel  $n=4$  Laborergebnisse von insgesamt 11 abgegebenen Ergebnissen (Mittelwert/alle Ergebnisse: 0,0804 µg/l; sR: 0,0163 µg/l; vR: 20,3%) als Ausreißer zu werten.

Auffällig war hierbei, dass einerseits 7 Laborergebnisse im Bereich um den ausreißerbereinigten Mittelwert nur gering schwankten (Mittelwert ohne Ausreißer: 0,0761 µg/l; sR: 0,00398 µg/l; vR 5,2%), während weitere 3 Laborergebnisse im engeren Bereich um 0,1 µg/l lagen. Der Kontrollwert des Veranstalters betrug bei Metazachlor OA für Probe PM01C 0,0911 µg/l +/- 0,003 µg/l.

Aufgrund der angegebenen Messunsicherheiten der Teilnehmerlabors im Bereich von 0,01 bis 0,023 µg/l und aufgrund der Ergebnisse der Vergleichsmessungen des Veranstalters, empfehlen wir für die Bewertung von Metazachlor OA für Probe PM01 C im Rahmen der internen QS den Mittelwert ohne Ausreißer und die relative Standardabweichung ohne Ausreißer heranzuziehen (siehe nachfolgende Übersicht).

### Metazachlor OA PM01 C

Kontrollwert ± U	0,0911 ± 0,0033 µg/l
MW ± CI (99%)	0,0804 ± 0,0148 µg/l
Kriterium (sR)	0,0163 µg/l

Laborcode	Ergebnis µg/l	± U µg/l	% WF, Basis Kontrollwert	% WF, Basis MW	z-Score (Basis: Kontrollwert)	z-Score (Basis: MW)
LC0001	0,104	0,016	114	129	0,79	1,45
LC0004	0,047	0,0094	52	58	-2,71	-2,05
LC0008	0,081	0,015	89	101	-0,62	0,04



Laborcode	Ergebnis µg/l	± U µg/l	% WF, Basis Kontrollwert	% WF, Basis MW	z-Score (Basis: Kontroll- wert)	z-Score (Basis: MW)
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

Für den **Dimethachlor Metaboliten - CGA 369873** lagen 6 Messwerte der Labors für die Bildung des Mittelwertes vor, es resultierte eine hohe Vergleichsstandardabweichung (32 %) beim Gehalt unter 0,1 µg/l (Probe PM01 B); für PM01 C liegen nach Ausreißerelimination zu wenige Daten (n=5) vor, um einen Mittelwert zu bilden. Der Kontrollwert des Veranstalters kann hier als Vergleichsgröße für die interne QS herangezogen werden.

#### Hinweis zu Dimethachlor Metabolit – CGA 373464:

Im österreichischen Lebensmittelbuch, IV, Auflage Codexkapitel/ B1 / Trinkwasser ist Dimethachlor Metabolit CGA 373464 wie folgt zitiert:

Nr	Ausgangs- substanz (Wirkstoff)	zu untersuchender Parameter (Metabolit)	CAS Nr, (Metabolit)	Klassifizierung (Relevanz)
12	Dimethachlor	CGA 373464	1196157-87-5	Relevanter Metabolit

Im Zuge des Ringversuches für Pestizide gem. TWV hat ein deutscher Interessent ein an Ihn adressiertes Schreiben vom BFR (Bundesinstitut für Risikobewertung) zur Verfügung gestellt, woraus zu entnehmen ist, dass es bei der EFSA-Zulassung einen Fehler bei der CAS-Nummer für den Metaboliten Dimethachlor CGA 373464 gab.

Gemäß BFR handelt es sich bei dem Dimethachlor-Metaboliten CGA 373464 korrekterweise um den Essigsäuremethylester, IUPAC Name: [(2,6-dimethyl-phenyl)-methoxycarbonyl-methyl-carbamoyl]-methanesulfonic acid sodium salt.

Unter CAS Nr, 1196157-87-5 ist jedoch die Substanz [(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]acetic acid sodium salt angeführt, d.h. die freie Säure bzw. dessen Natrium-Salz.

In Österreich wird die Messung gemäß dem Lebensmittelkodex durchgeführt, d.h. die freie Säure bzw. dessen Natrium-Salz bestimmt. Eine entsprechende Information über den Sachverhalt wurde bereits im Zuge des Ringversuches an die betreffenden österreichischen Stellen weitergeleitet (Codexkommission, BMGF).

**Polare, phosphorhaltige Aminosäurederivate** wie Glufosinat, Glyphosat und der Metabolit AMPA waren ebenfalls im Analysenumfang des Ringversuchs: Für Glufosinat konnte aufgrund der geringen Anzahl an Rückmeldungen zu keiner der Proben ein Mittelwert gebildet werden. Die Labors können sich somit an den Kontrollwerten des Veranstalters für die interne Qualitätssicherung orientieren. Bei Glyphosat und AMPA stimmen die (ausreißerbereinigten) Mittelwerte gut mit den Kontrollwerten bei den dotierten Proben überein (PM01 A, B).

Eine Reihe von Pestizidmetaboliten wurde im Rahmen des Ringversuchs getestet, u.a. auch vier **Atrazinmetaboliten**: Atrazin-2-Hydroxy, Desethylatrazin, Desethyldeisopropylatrazin und Desisopropylatrazin. Während bei Desethylatrazin und Desisopropylatrazin mindestens 15 Rückmeldungen zu Messwerten pro dotierter Probe erfolgten, waren es bei Atrazin-2-hydroxy sieben und bei Desethyldeisopropylatrazin sechs Rückmeldungen.

Nach Ausreißerelimination konnte für Atrazin-2-hydroxy (PM01 B) und Desethyldeisopropylatrazin (PM01 B) aufgrund zu weniger Daten kein Mittelwert berechnet werden. Zur internen Qualitätsvergleich können die angegebenen Kontrollwerte des Veranstalters herangezogen werden.

#### **Weitere Metaboliten:**

**Propazin-2-Hydroxy**: Sechs Labors trugen zur Mittelwertbildung und zugleich hoher Vergleichsstandardabweichung (33 %) für Probe PM01 B bei, während für Probe PM01 C aufgrund zu geringer Daten keine Bewertung möglich ist (Empfehlung: interner Vergleich mit Kontrollwert).

Sowohl für **Flufenacet ESA als auch für Flufenacet OA** liegen wenige Daten (jeweils 6 Labors) vor, die Vergleichsstandardabweichung ist bei Flufenacet ESA (vR PM01B/C: 39 %/34 %) und Flufenacet OA (vR PM01B/C: 36%/vR 35 %) hoch, daher resultieren breite Toleranzbereiche für den z-Score.

Bei **Terbuthylazin-2-Hydroxy-Desethyl** konnte bei Probe PM01 A ein Mittelwert gebildet werden (n=6), bei Probe PM01 B und C lagen keine Konzentrationen über der Bestimmungsgrenze vor. Labors mit höheren Konzentrationsangaben sollten die Ergebnisse im Rahmen ihrer internen QS daher überprüfen.

Für die Metaboliten **Alachlor ESA, 2-Amino-4-Methoxy-6-Methyl-1,3,5-Triazin, Azoxystrobin-O-Demethyl, Dimethachlor Metabolit CGA 373464, Metribuzin-Desamino und 3,5,6-Trichlor-2-Pyridinol** liegen in allen dotierten Proben zu wenige Daten vor, um einen Mittelwert zu bilden.

Die Kontrollwerte können für die interne QS für Alachlor ESA, Azoxystrobin-O-Demethyl, Dimethachlor Metabolit CGA 373464 (freie Säure), Metribuzin-Desamino und 3,5,6-Trichlor-2-Pyridinol zum Vergleich herangezogen werden. Bei 2-Amino-4-methoxy-6-methyl-1,3,5-triazin ist keine abschließende Bewertung möglich – die abgegebenen Ergebnisse lagen unter den Gehalten der Kontrollmessung im Kunststoffgebinde (v.a. PM01 B; PM01 C hohe Streuung).

**Tolyfluanid:** baut sich erfahrungsgemäß im Wasser sehr schnell ab (siehe dazu auch: <http://sitem.herts.ac.uk/aeru/iupac/Reports/645.htm>). Daher können für Tolyfluanid keine Bewertungen vorgenommen werden (vgl. Bandbreite der abgegebenen Messergebnisse).

### Zusammenfassende Übersicht PM01

Für folgende Parameter konnte kein Mittelwert gebildet werden:

**a) Rückmeldungsquote gering (nur wenige Messergebnisse der Teilnehmerlabors lagen für die Auswertung vor)**

<b>Pestizide</b>	<b>Relevante Metaboliten (RM)</b>	<b>Nicht relevante Metaboliten (NRM)</b>
Glufosinat	2-Amino-4-Methoxy-6-Methyl-1,3,5-Triazin	Alachlor ESA
Tolyfluanid		Alachlor OA (nur PM01 C)
Tribenuron-methyl	Desethyldeisopropyl-atrazin (nur PM01 B)	Atrazin-2-Hydroxy (nur PM01 B)
Tritosulfuron (nur PM01 C)	Dimethachlor Metabolit - CGA 369873 (nur PM01 C)	Azoxystrobin-O-Demethyl
	Dimethachlor Metabolit – CGA 373464 (freie Säure) A, B, C	Dimethenamid OA (nur PM01 C)
	Propazin-2-Hydroxy (nur PM01 C)	Metolachlor Metabolit - CGA 368208
	3,5,6-Trichlor-2-Pyridinol	Metolachlor Metabolit - NOA 413173
		Metribuzin-Desamino

**b) Geringe Analytgehalte – Labors gaben < BG bzw. <NG Werte an**

<b>Pestizide</b>	<b>Relevante Metaboliten (RM)</b>	<b>Nicht relevante Metaboliten (NRM)</b>
2,4-D (PM01 B)	Desethylatrazin (PM01 B)	2,6-Dichlorbenzamid (PM01 C)
Alachlor (PM01 C)	Dimethachlor Metabolit	Alachlor OA (PM01 B)
Atrazin (PM01 C)	CGA 369873 (PM01 A)	AMPA (PM01 A)
Azoxystrobin (PM01 C)	Desethyldeisopropylatrazin (PM01 A)	Desphenylchloridazon (PM01 C)
Bentazon (PM01 A)	Desethylterbuthylazin (PM01 A)	Dimethenamid ESA (PM01 C)
Bromacil (PM01 C)	Desisopropylatrazin (PM01 A)	Dimethenamid OA (PM01 B)
Chloridazon (PM01 A)	Dimethachlor ESA - CGA 354742 (PM01 A)	Dimethylsulfamid (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)	Propazin-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)		
Glyphosat (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)		
Propazin (PM01 C)		
Propiconazol (PM01 B)		
Simazin (PM01 C)		
Terbuthylazin (PM01 C)		
Thifensulfuron-methyl (PM01 A)		
Thiacloprid (PM01 C)		
Thiamethoxam (PM01 B)		

<b>Pestizide</b>	<b>Relevante Metaboliten (RM)</b>	<b>Nicht relevante Metaboliten (NRM)</b>
Tritosulfuron (PM01 B) Triclopyr (PM01 C)  <u><b>In allen Proben:</b></u> Aldrin Dieldrin Heptachlor Heptachlorepoxyd  Tolyfluanid  Triflurosulfuron-methyl		

Für folgende Parameter liegt eine Vergleichsstandardabweichung > 25 % vor:

<b>Pestizide</b>	<b>Relevante Metaboliten (RM)</b>	<b>Nicht relevante Metaboliten (NRM)</b>
Bromacil (nur PM01 B)	Dimethachlor ESA - CGA 354742 (nur PM01 C)	Ampa (nur PM01 B)
Clopyralid	Dimethachlor OA - CGA 50266	Dimethenamid OA (nur PM01 A)
Ethofumesat (nur PM01 C)	Dimethachlor Metabolit - CGA 369873 (nur PM01 B)	Flufenacet ESA
Nicosulfuron	Desethyldeisopropylatrazin (nur PM01 C)	Flufenacet OA
	Propazin-2-Hydroxy (nur PM01 B)	Metazachlor ESA (nur PM01 C)
		Metolachlor ESA (nur PM01 A)

## 5 Erläuterung zu Tabellen und Grafiken

### 5.1 Angaben und Abkürzungen in Tabellen

Parameter	Allgemeine Bezeichnung des Analysenparameters
Probe	Bezeichnung der übermittelten Probe
Einheit	Vorgegebene Einheit für Messwert und Ergebnisunsicherheit (z.B. µg/l)
Mittelwert	Ausreißerbereinigter Mittelwert über die Teilnehmerergebnisse (angegeben auf 3 signifikante Stellen)
VB (99%)	99% Vertrauensbereich (angegeben auf 3 signifikante Stellen)
Minimum	Minimaler abgegebener Messwert, ausreißerbereinigt (angegeben auf 3 signifikante Stellen)
Maximum	Maximaler abgegebener Messwert, ausreißerbereinigt (angegeben auf 3 signifikante Stellen)
sR	Vergleichsstandardabweichung berechnet aus den ausreißerbereinigten Teilnehmerergebnissen des aktuellen Ringversuchs (angegeben auf 3 signifikante Stellen)
vR	relative Vergleichsstandardabweichung in %, berechnet aus den ausreißerbereinigten Teilnehmerergebnissen des aktuellen Ringversuchs bezogen auf den Mittelwert (angegeben auf 2 signifikante Stellen)
Kontrollwert ± U	Mittelwert der Kontrollmessungen des Veranstalters ± Ergebnisunsicherheit des Kontrollwertes (jeweils angegeben auf 3 signifikante Stellen)
Laborcode	anonymisierte, eindeutige Teilnehmerkennung im jeweiligen Ringversuch
Messwert	Messwert lt. Teilnehmerangabe (maximal 5 Nachkommastellen dargestellt)
± U	Ergebnisunsicherheit lt. Teilnehmerangabe (maximal 5 Nachkommastellen dargestellt)
BG	Bestimmungsgrenze
NG	Nachweisgrenze
WF	Wiederfindungsrate in %, bezogen auf den Sollwert (angegeben auf 3 signifikante Stellen, dargestellt maximal 1 Nachkommastelle)
MW	Mittelwert
z-Score	Abweichung des Messwertes zum Sollwert, ausgedrückt als Vielfaches des Kriteriums (angegeben auf 3

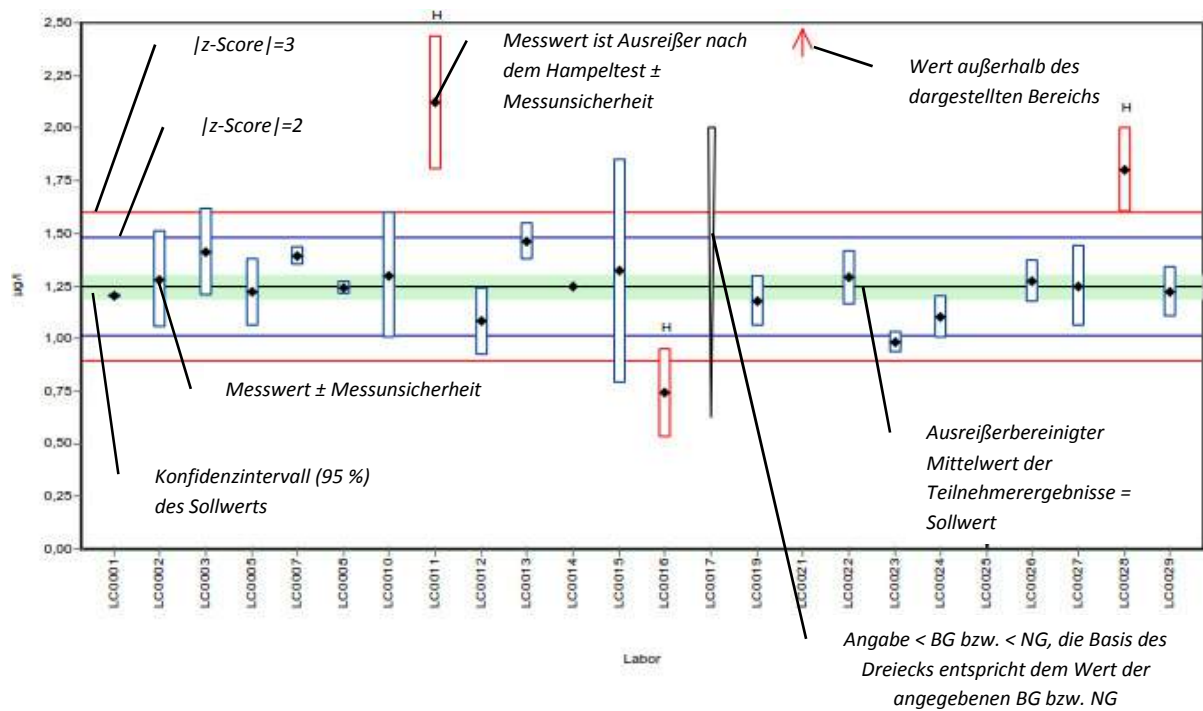
	signifikante Stellen, dargestellt maximal 2 Nachkommastellen)
-	Keine Daten übermittelt bzw. keine Berechnung möglich
Anmerkungen	Anmerkungen zum jeweiligen Messwert (z.B. H, FN, FP)
H	Ausreißer nach dem Hampel-Test
FN	Falsch negativ – Messergebnis kleiner Bestimmungsbzw. Nachweisgrenze dessen Betrag die Bedingungen eines Ausreißers nach dem Hampeltest erfüllt.
FP	Falsch positiv – Falls aufgrund des geringen Analytgehalts kein Sollwert ermittelt werden kann ( $n < 6$ ), wird der Median der Beträge der übermittelten Nachweis- bzw. Bestimmungsgrenzen ermittelt. Als falsch positiv wird ein Messwert bewertet, welcher diesen Median um mehr als 100 % übersteigt.
Standardabweichung	Vergleichsstandardabweichung berechnet aus den Teilnehmerergebnissen des aktuellen Ringversuchs (angegeben auf 3 signifikante Stellen)
rel. Standardabweichung	relative Vergleichsstandardabweichung in %, berechnet aus den Teilnehmerergebnissen des aktuellen Ringversuchs bezogen auf den Mittelwert (angegeben auf 3 signifikante Stellen)
n	Anzahl der Messergebnisse
Sollwert	hier: entspricht ausreißerbereinigtem Mittelwert über die Teilnehmerergebnisse
Kriterium	Kriterium zur Ermittlung des z-Scores. hier: Der angegebene Wert entspricht der Vergleichsstandardabweichung, berechnet aus den ausreißerbereinigten Teilnehmerergebnissen des aktuellen Ringversuchs. (angegeben auf 3 signifikante Stellen).



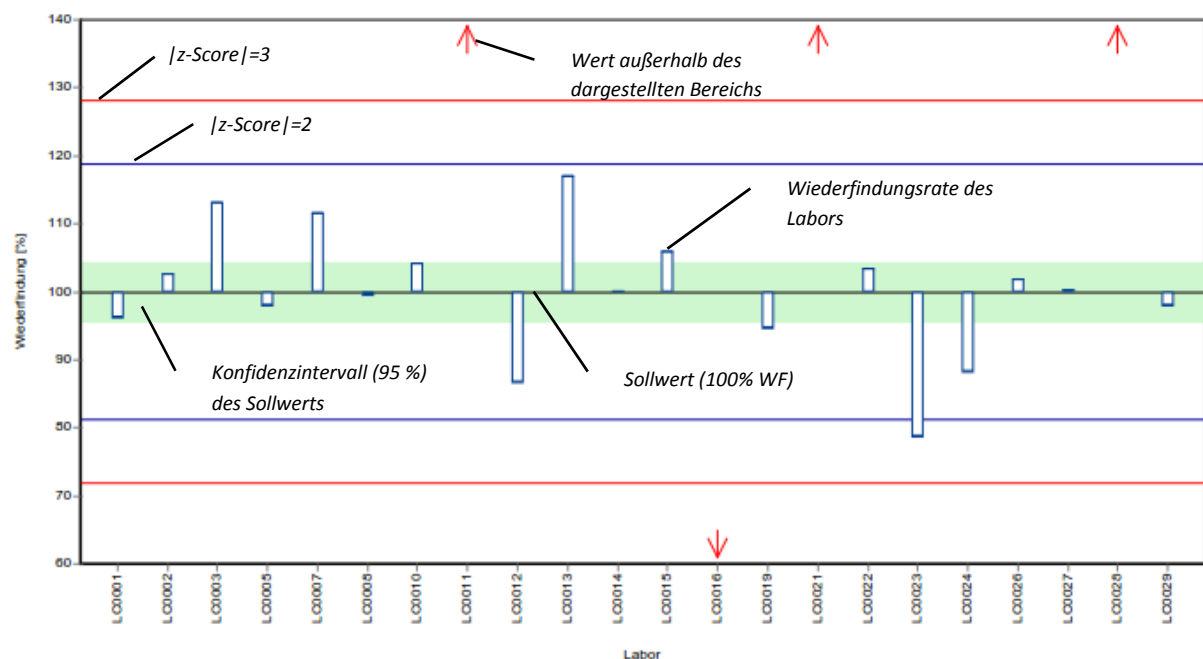
## 5.2 Graphische Darstellung der Ergebnisse

Nachfolgend ist die graphische Darstellung anhand von kommentierten Beispieldiagrammen erklärt.

### Beispieldiagramm: Messwerte

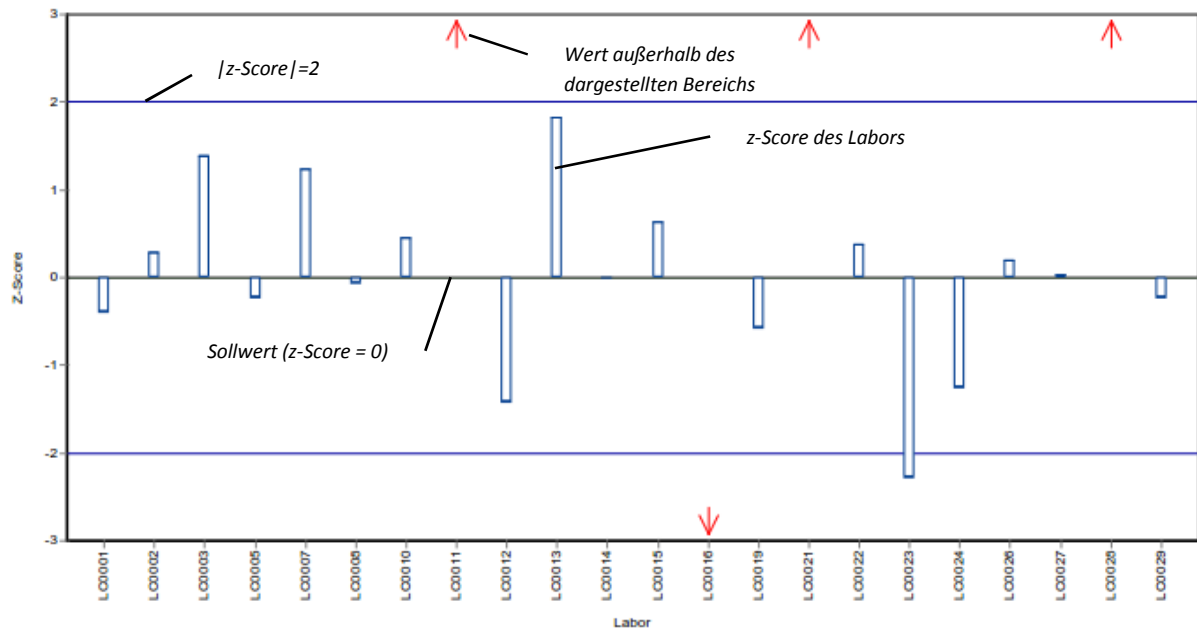


### Beispieldiagramm: Wiederfindung zum Sollwert

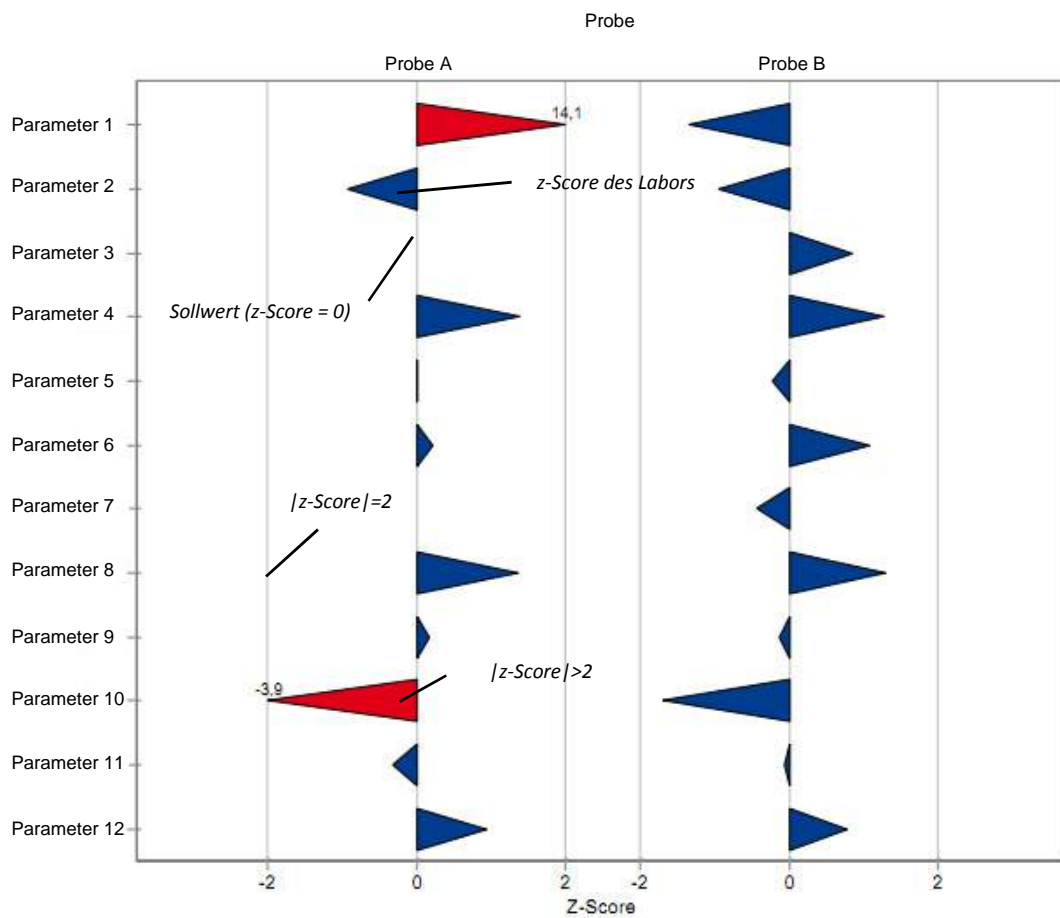




**Beispieldiagramm: z-Score**



**Beispieldiagramm: z-Score (labororientierte Auswertung)**



Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

## 6 Zusammenfassung der ausreißerbereinigten Ringversuchsergebnisse

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR	
2-Amino-4-Methoxy-6-Methyl-1,3,5-Triazin	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-Dichlorbenzamid	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-Trichlor-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	

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR
Ampa	PM01 C	µg/l	8	0	0.0619	± 0.00957	0.05	0.081	0.00902	15
Atrazin-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
Atrazin	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	-	-
Bentazon	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
Azoxystrobin-O-Demethyl	PM01 A	µg/l	4	0	-	± -	0.955	1.37	-	-

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR
Azoxytrobin-O-Demethyl	PM01 B	µg/l	0	0	-	±	-	-	-	-
	PM01 C	µg/l	4	0	-	±	-	0.118	0.171	-
Dimethachlor Metabolit - 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
	PM01 C	µg/l	5	1	-	±	-	0.404	0.551	-
Dimethachlor Metabolit - CGA 373464 (freie Säure)	PM01 A	µg/l	3	0	-	±	-	0.076	0.175	-
	PM01 B	µg/l	4	0	-	±	-	0.11	0.631	-
	PM01 C	µg/l	0	0	-	±	-	-	-	-
Dichlorprop	PM01 A	µg/l	0	0	-	±	-	-	-	-
	PM01 B	µg/l	16	0	0.121	± 0.0118	0.094	0.158	0.0158	13
	PM01 C	µg/l	16	0	0.753	± 0.0817	0.566	1	0.109	14
Desethylatrazin	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	-
	PM01 C	µg/l	17	2	0.222	± 0.0179	0.18	0.27	0.0246	11
Desethyldeisopropylatrazin	PM01 A	µg/l	0	0	-	±	-	-	-	-
	PM01 B	µg/l	4	1	-	±	-	0.058	0.092	-
	PM01 C	µg/l	6	0	0.234	± 0.101	0.1	0.333	0.0823	35
Desethylterbutylazin	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
	PM01 C	µg/l	15	0	0.0977	± 0.0107	0.071	0.121	0.0138	14
Desisopropylatrazin	PM01 A	µg/l	0	0	-	±	-	-	-	-
	PM01 B	µg/l	15	1	0.0746	± 0.00888	0.061	0.099	0.0115	15
	PM01 C	µg/l	14	2	0.197	± 0.0209	0.16	0.251	0.0261	13
Dicamba	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
	PM01 C	µg/l	0	0	-	±	-	-	-	-
Dieldrin	PM01 A	µg/l	4	0	-	±	-	0.006	0.117	-
	PM01 B	µg/l	0	0	-	±	-	-	-	-

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR	
Dieldrin	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	
Dimethenamid	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	-	
Dimethylsulfamid	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	-	±	-	-	-	-	
Ethofumesat	PM01 A	µg/l	10	5	0.176	± 0.0139	0.147	0.206	0.0147	8.3	

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR	
Ethofumesat	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 ESA	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	
Glufosinat	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	-	
Glyphosat	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	-	±	-	-	-	-	
Heptachlorepoxid	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	-	
Hexazinon	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	-	±	-	-	-	-	
	PM01 C	µg/l	11	2	0.478	± 0.0323	0.42	0.543	0.0357	7.5	

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR
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
Methyldephenylchloridazon	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
	PM01 B	µg/l	0	0	-	± -	-	-	-	-

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR
Metalaxyl	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	-	-
Nicosulfuron	PM01 A	µg/l	0	0	-	± -	-	-	-	-



Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR
Nicosulfuron	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
Propazin-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	-	-
Propazin	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	-	-
Propiconazol	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
Simazin	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	-	-
Terbuthylazin-2-Hydroxy-Desethyl	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	-	± -	-	-	-	-
Terbuthylazin	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	-	-
Terbuthylazin-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
	PM01 C	µg/l	6	0	0.0699	± 0.0105	0.056	0.082	0.00861	12

Zusammenfassung der Ringversuchsergebnisse, ausreißerbereinigt: Pestizide gemäß Trinkwasserverordnung (TWV) - PM01

Parameter	Probe	Einheit	Anzahl Labors für Berechnung	Anzahl Ausreißer Labors	Mittelwert	± VB (99%)	Minimum	Maximum	sR	vR
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
Tolylfluamid	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

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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

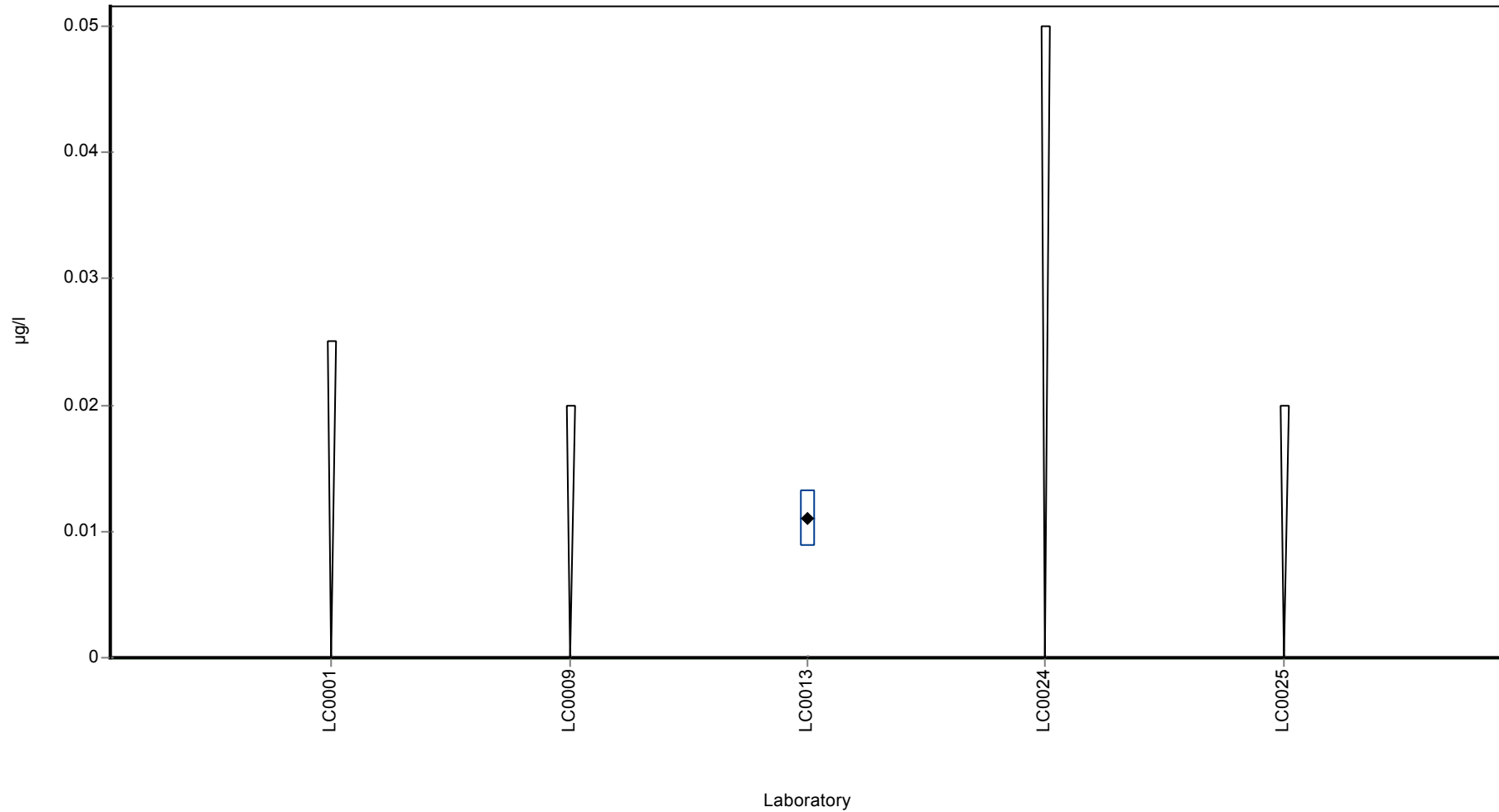
	all results	without outliers	Unit
Mean ± CI (99%)	0.011	-	µg/l
Minimum	0.011	0.011	µg/l
Maximum	0.011	0.011	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-

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

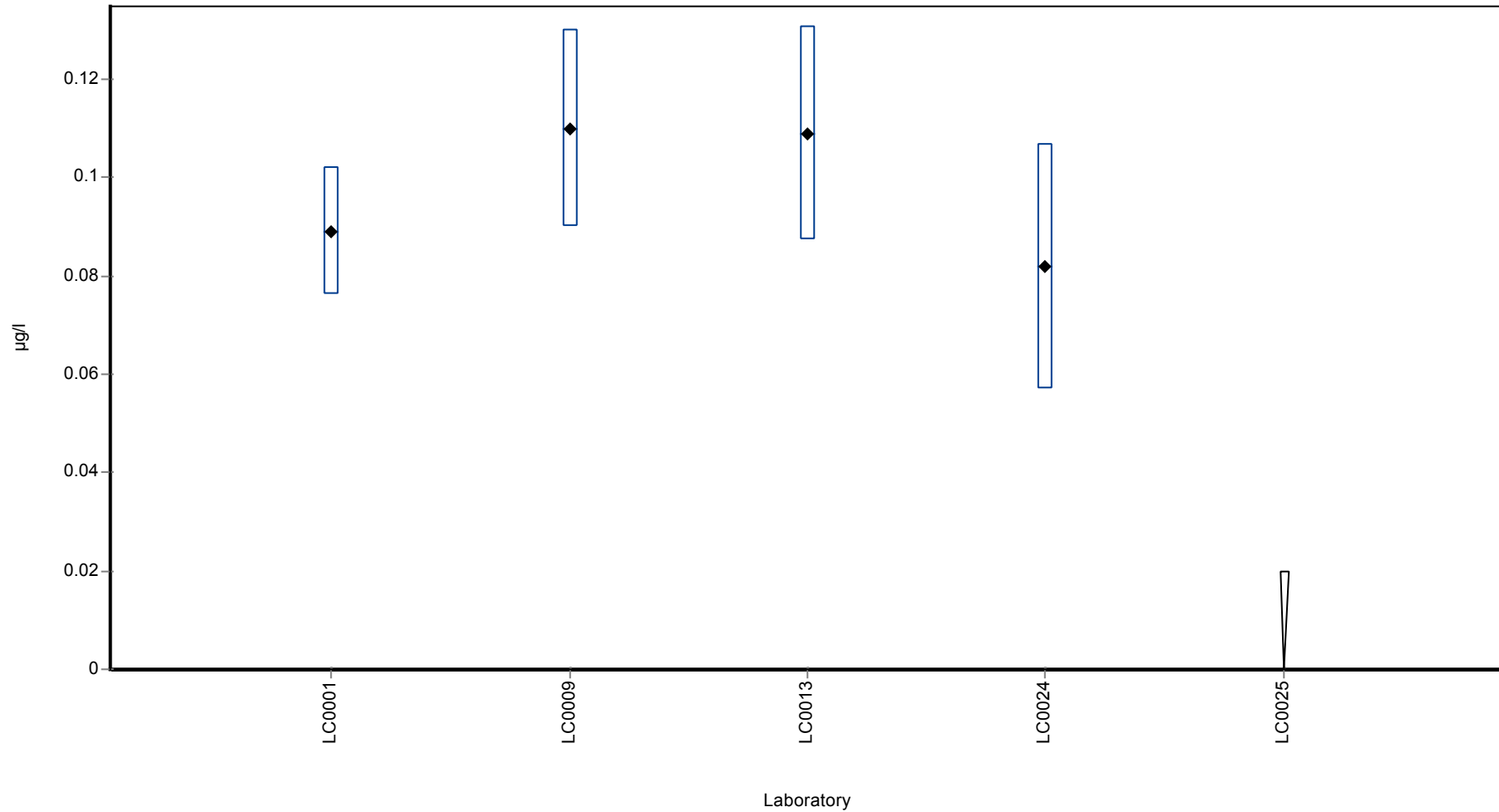
	all results	without outliers	Unit
Mean ± CI (99%)	0.0975 ± 0.0212	-	µg/l
Minimum	0.082	0.082	µg/l
Maximum	0.11	0.11	µg/l
Standard deviation	0.0142	-	µg/l
rel. Standard deviation	14.5	-	%
n	4	4	-



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

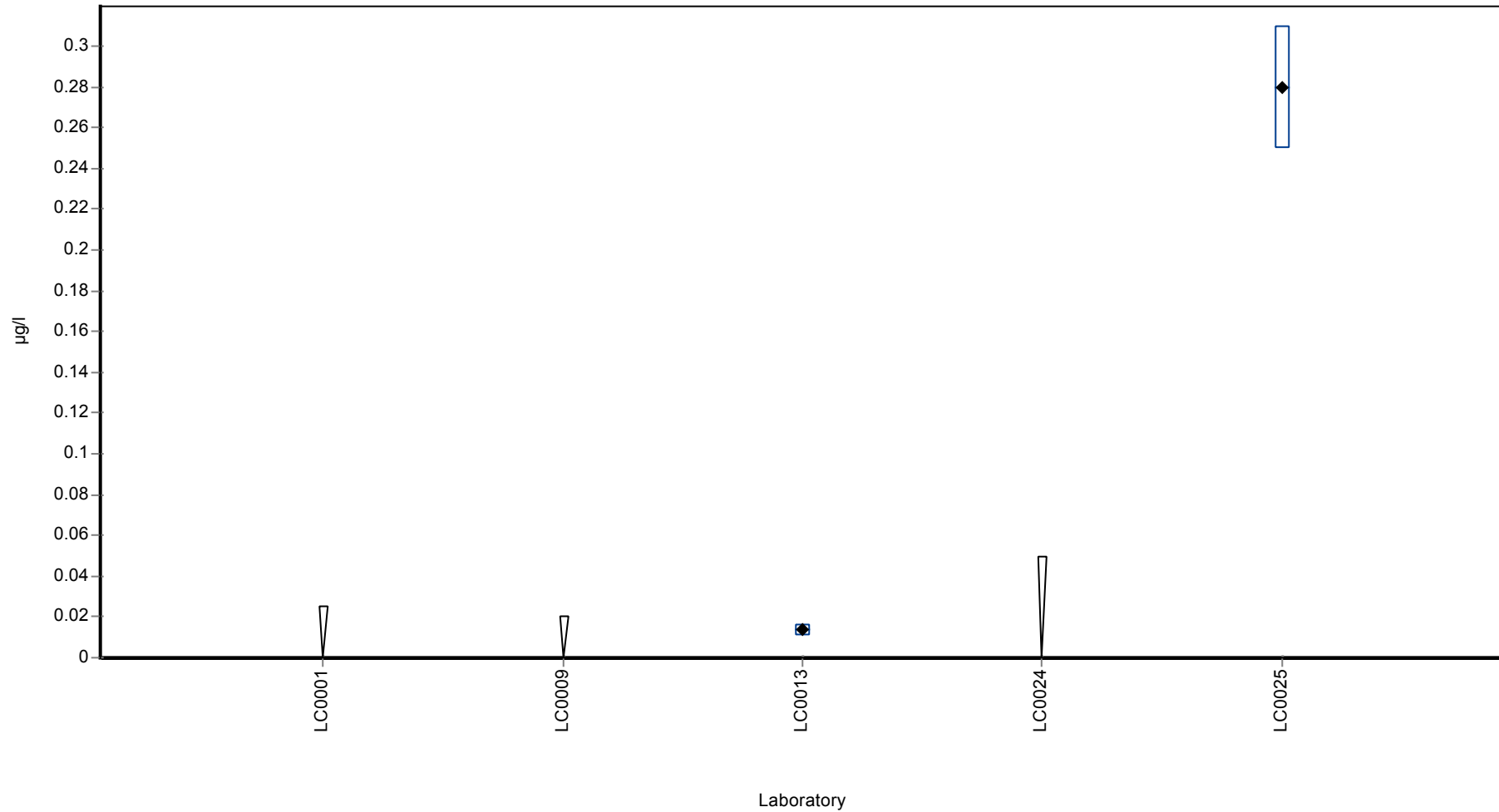
	all results	without outliers	Unit
Mean ± CI (99%)	0.147 ± 0.4	-	µg/l
Minimum	0.0135	0.0135	µg/l
Maximum	0.28	0.28	µg/l
Standard deviation	0.188	-	µg/l
rel. Standard deviation	128	-	%
n	2	2	-

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

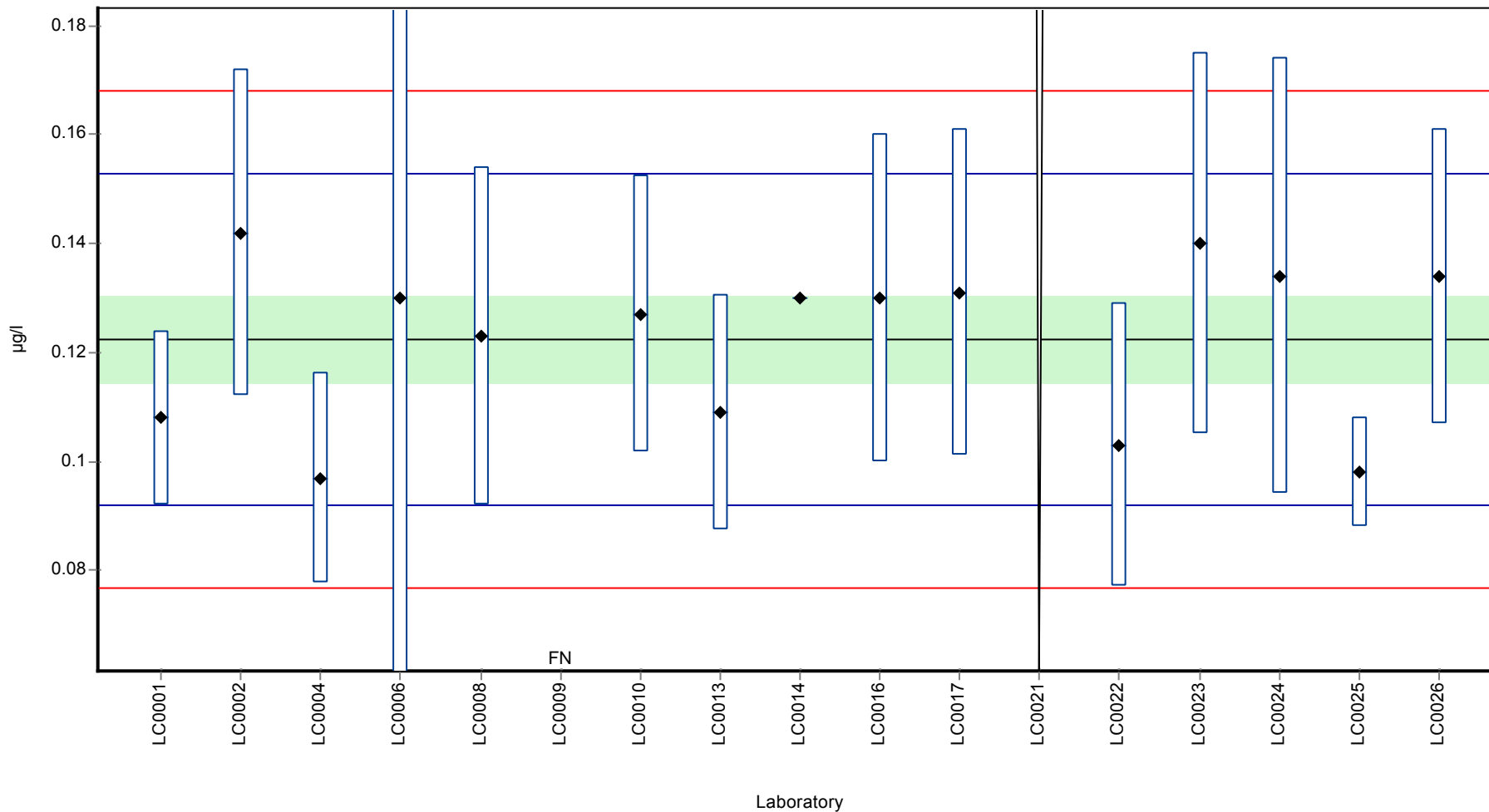
	all results	without outliers	Unit
Mean ± CI (99%)	0.122 ± 0.0118	0.122 ± 0.0118	µg/l
Minimum	0.097	0.097	µg/l
Maximum	0.142	0.142	µg/l
Standard deviation	0.0152	0.0152	µg/l
rel. Standard deviation	12.4	12.4	%
n	15	15	-

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

Sample: PM01A, Parameter: 2,4-D

**Graphical presentation of results**

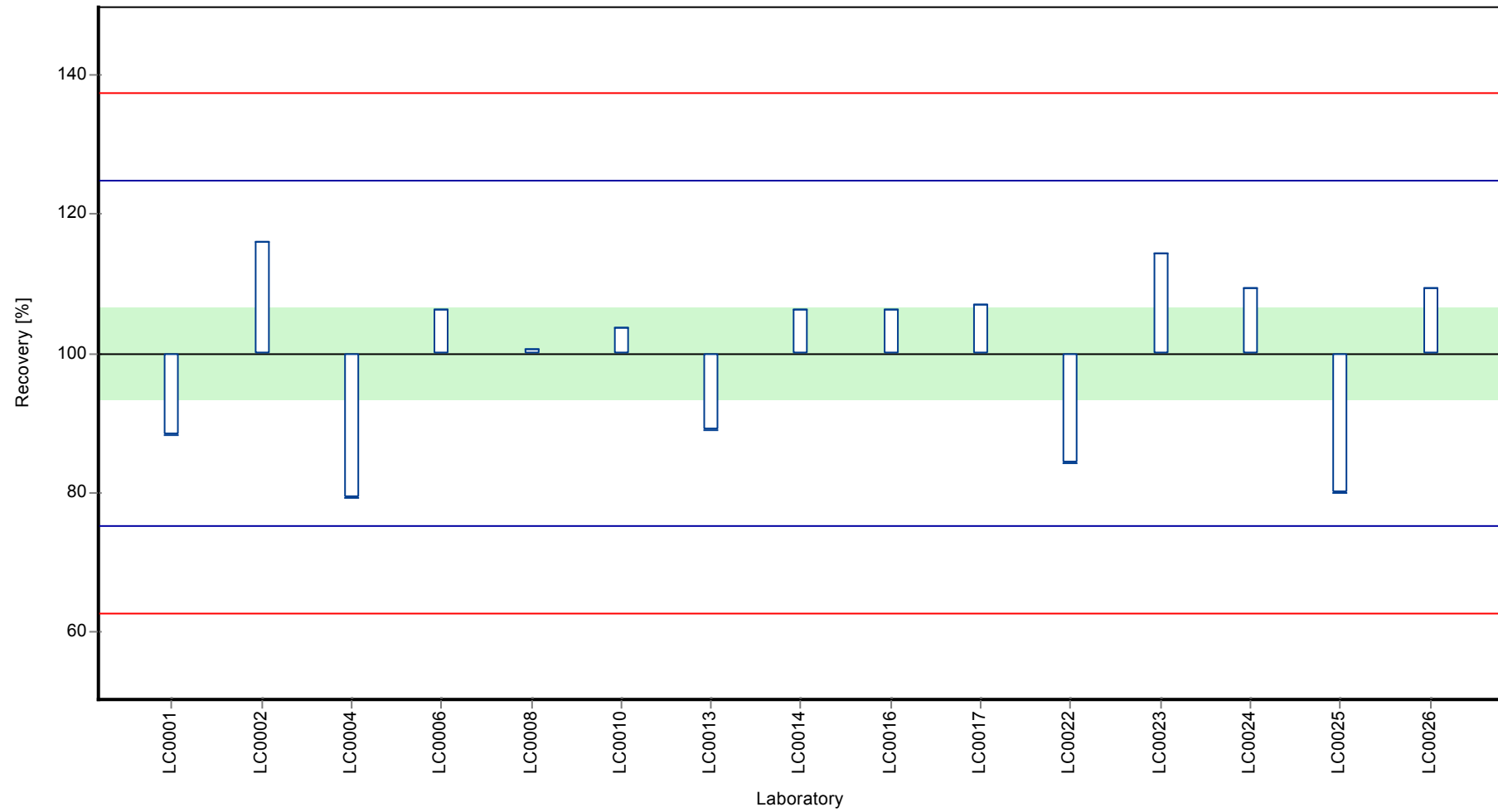
**Results**



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

Sample: PM01A, Parameter: 2,4-D

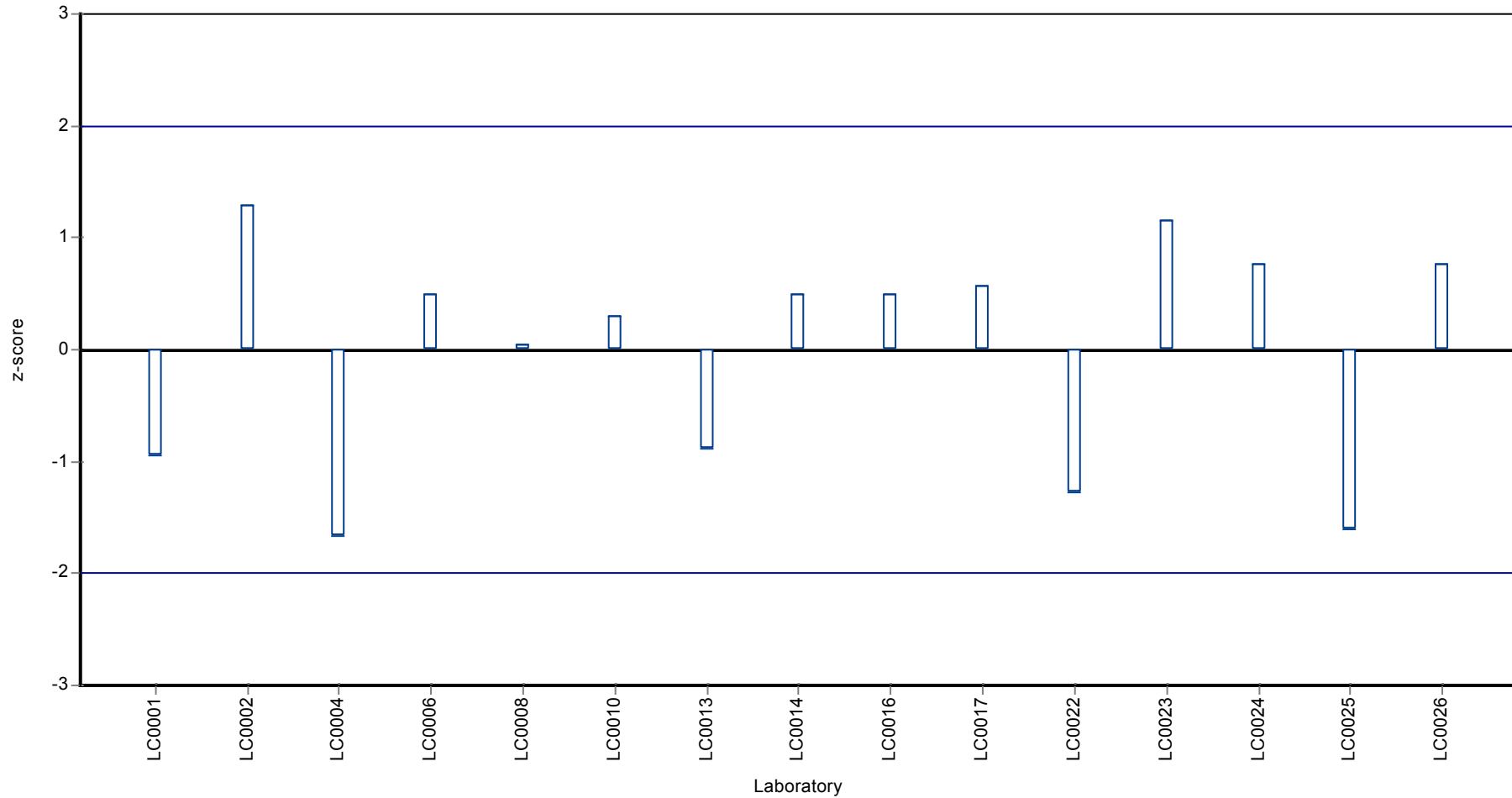
**Recovery rate**



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	-

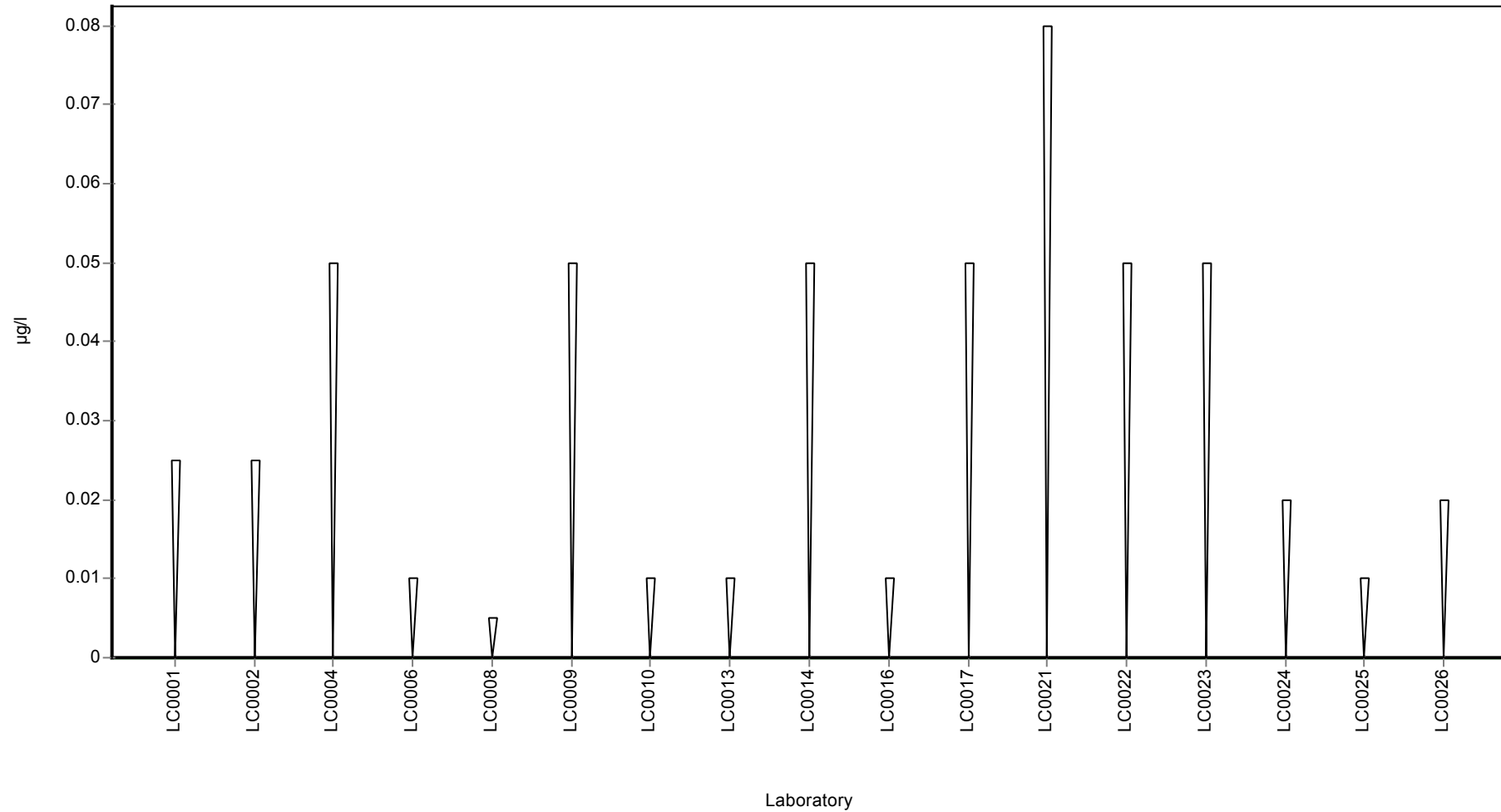


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

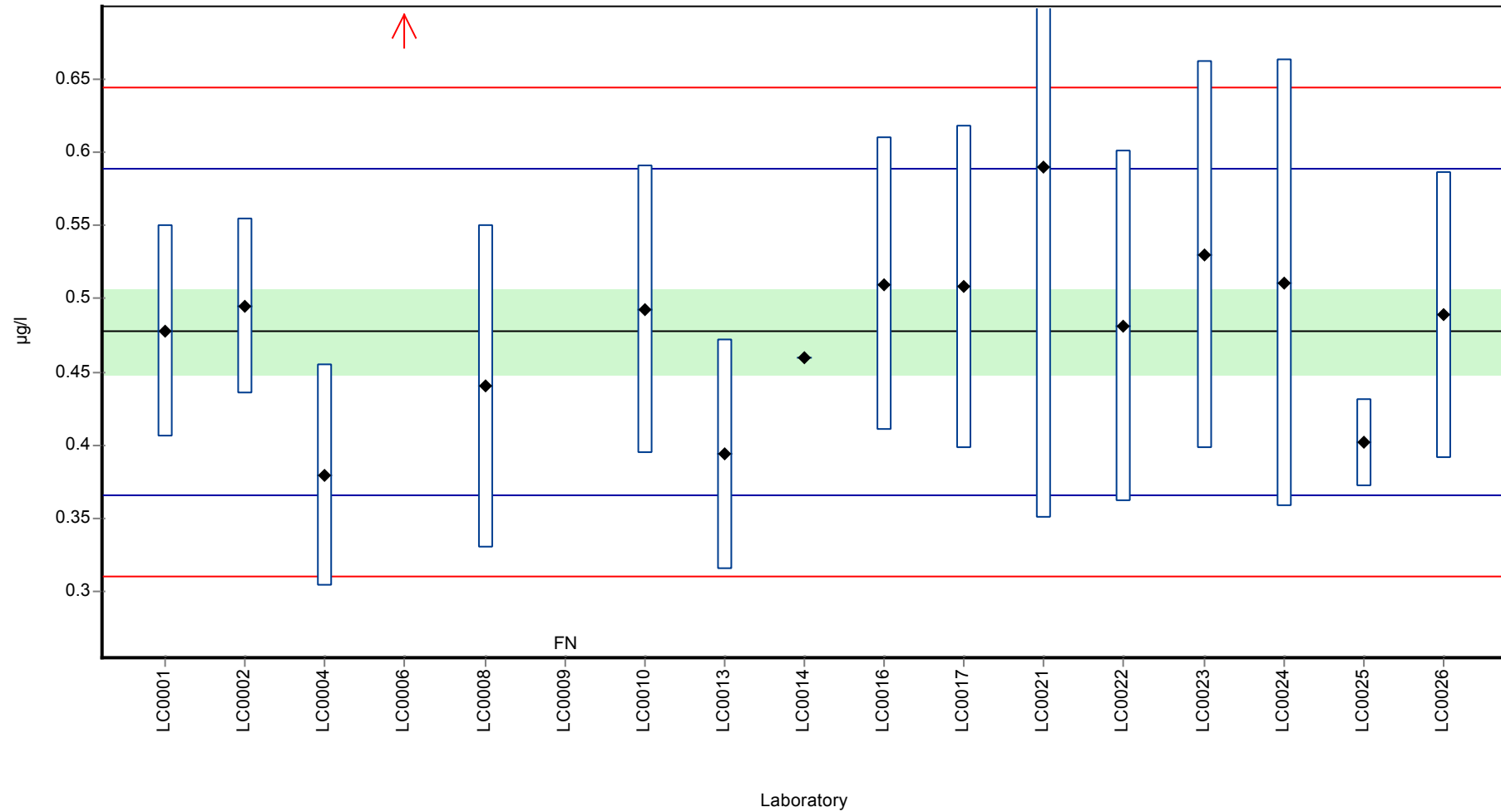
#### Characteristics of parameter

	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

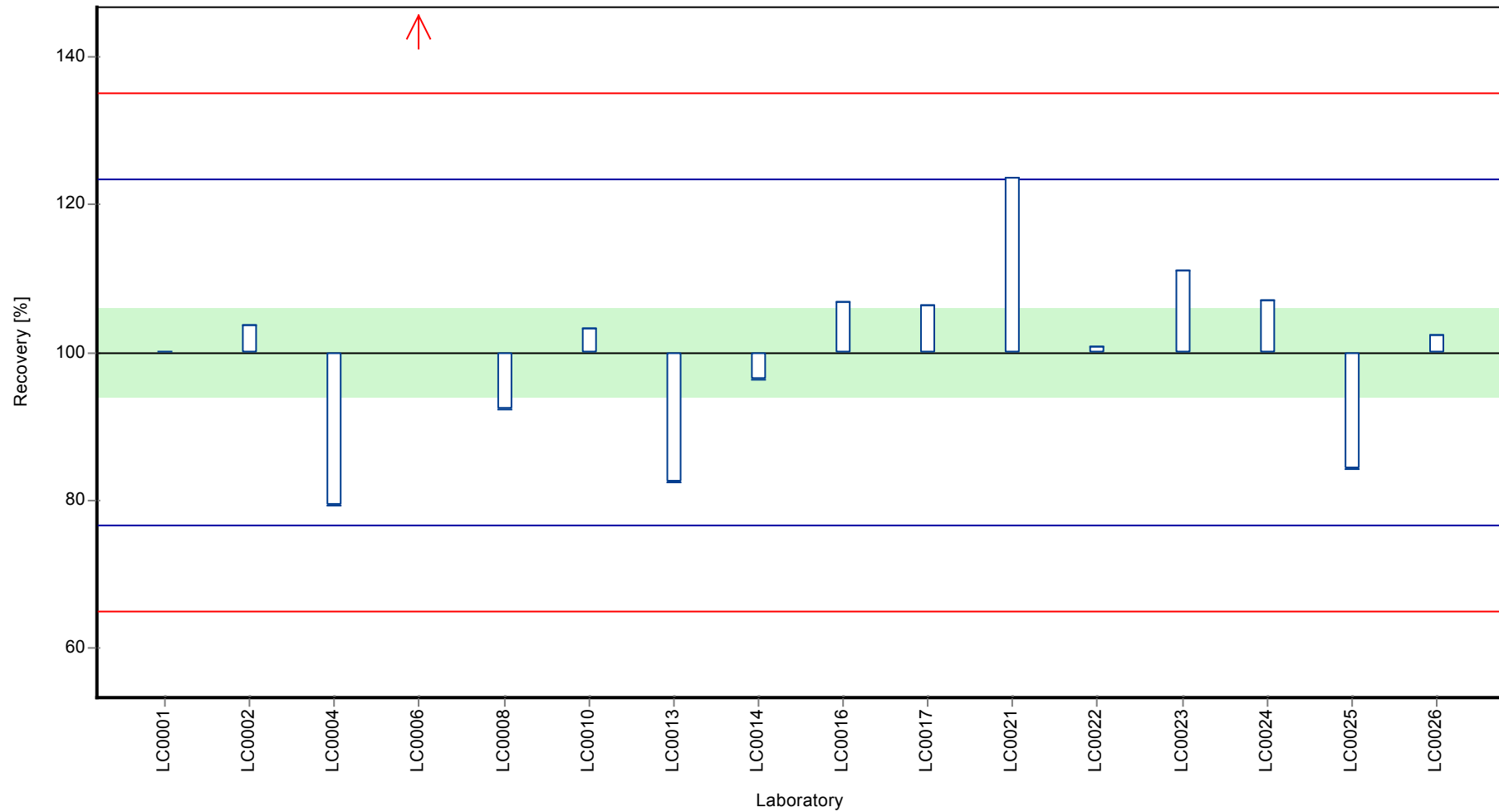
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: 2,4-D

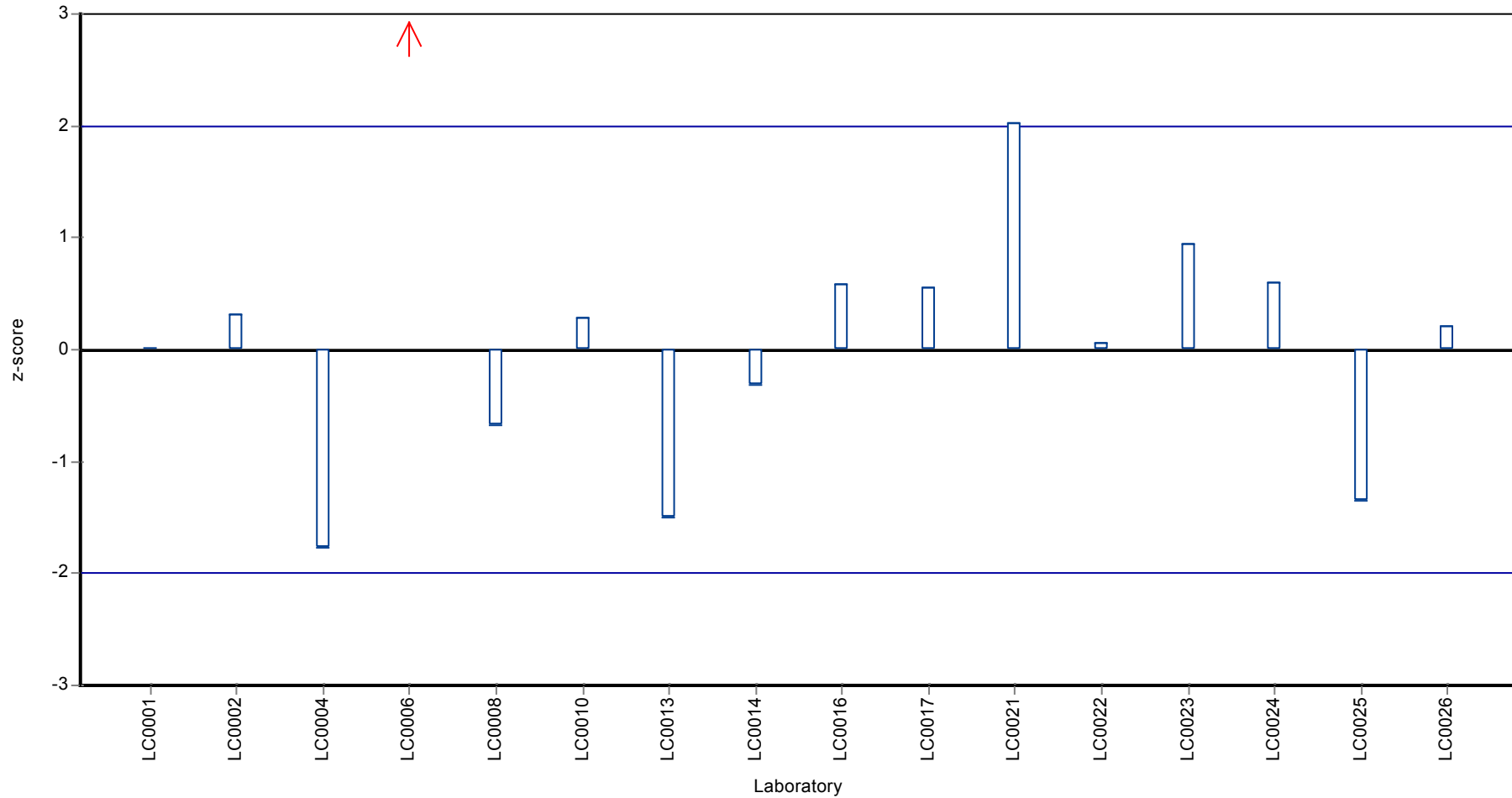
**Recovery rate**



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

Sample: PM01C, Parameter: 2,4-D

**Z-score**



## Parameter oriented report

### 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	

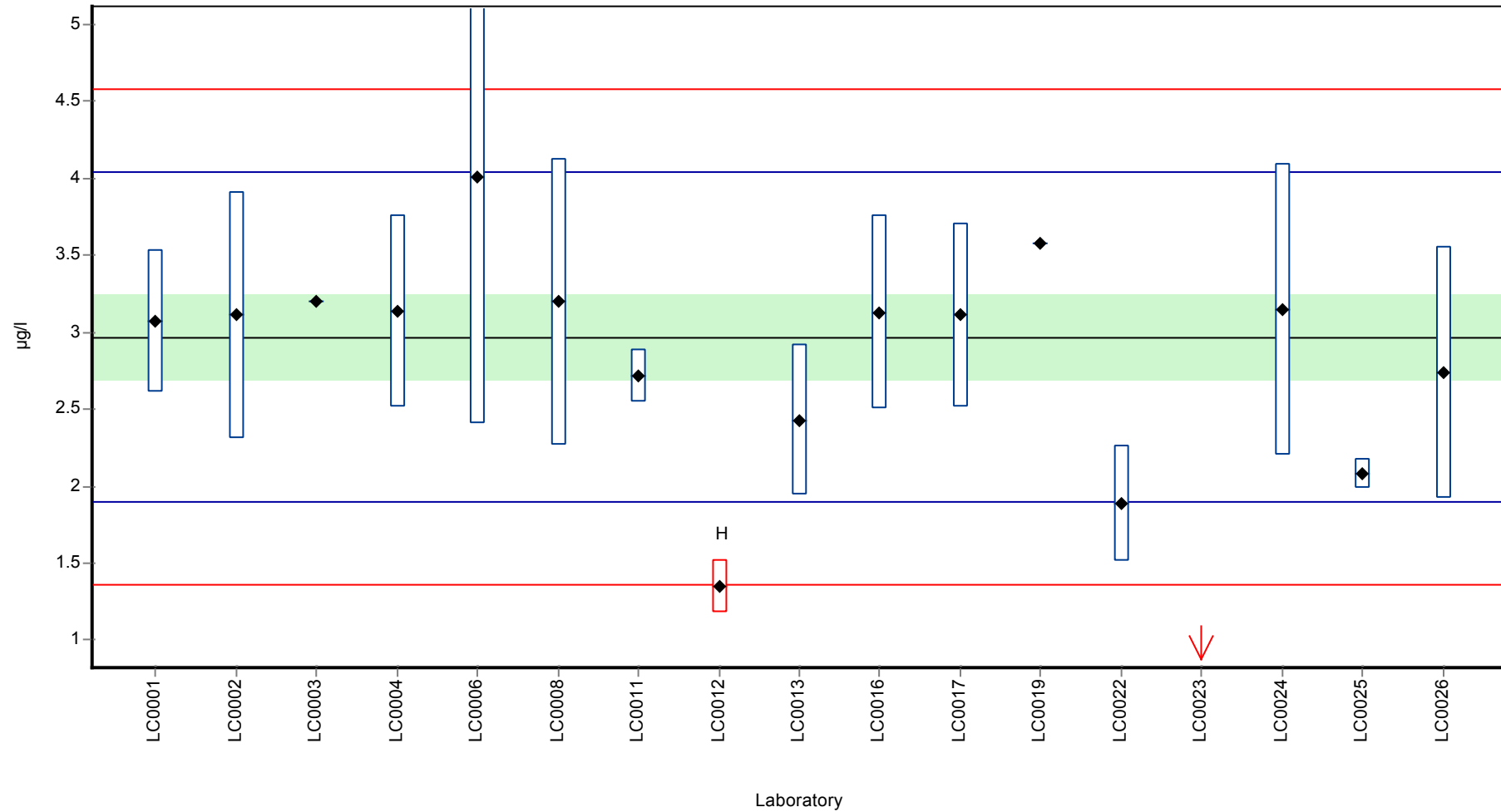
#### Characteristics of parameter

	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

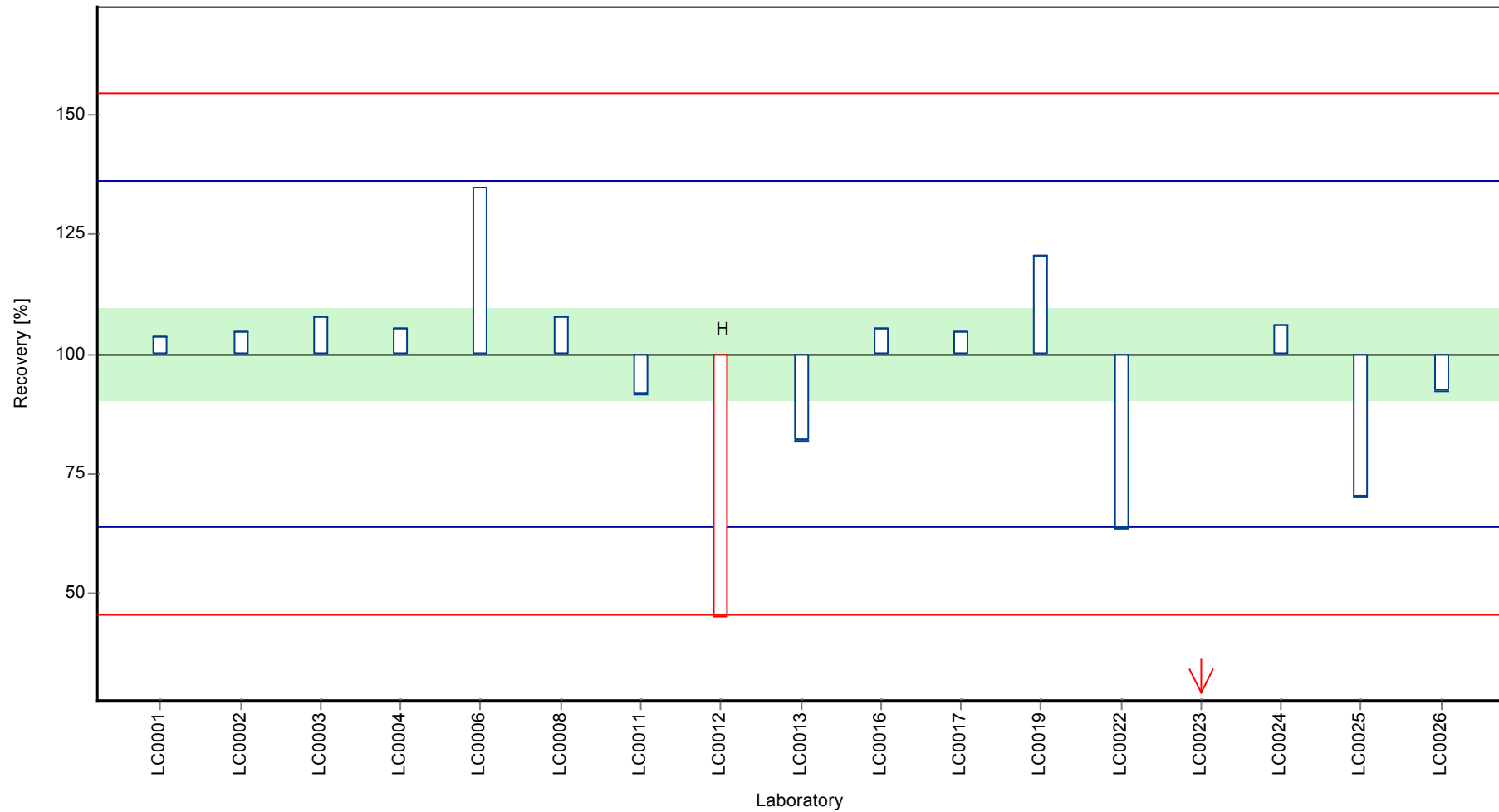
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: 2,6-Dichlorobenzamide

**Recovery rate**

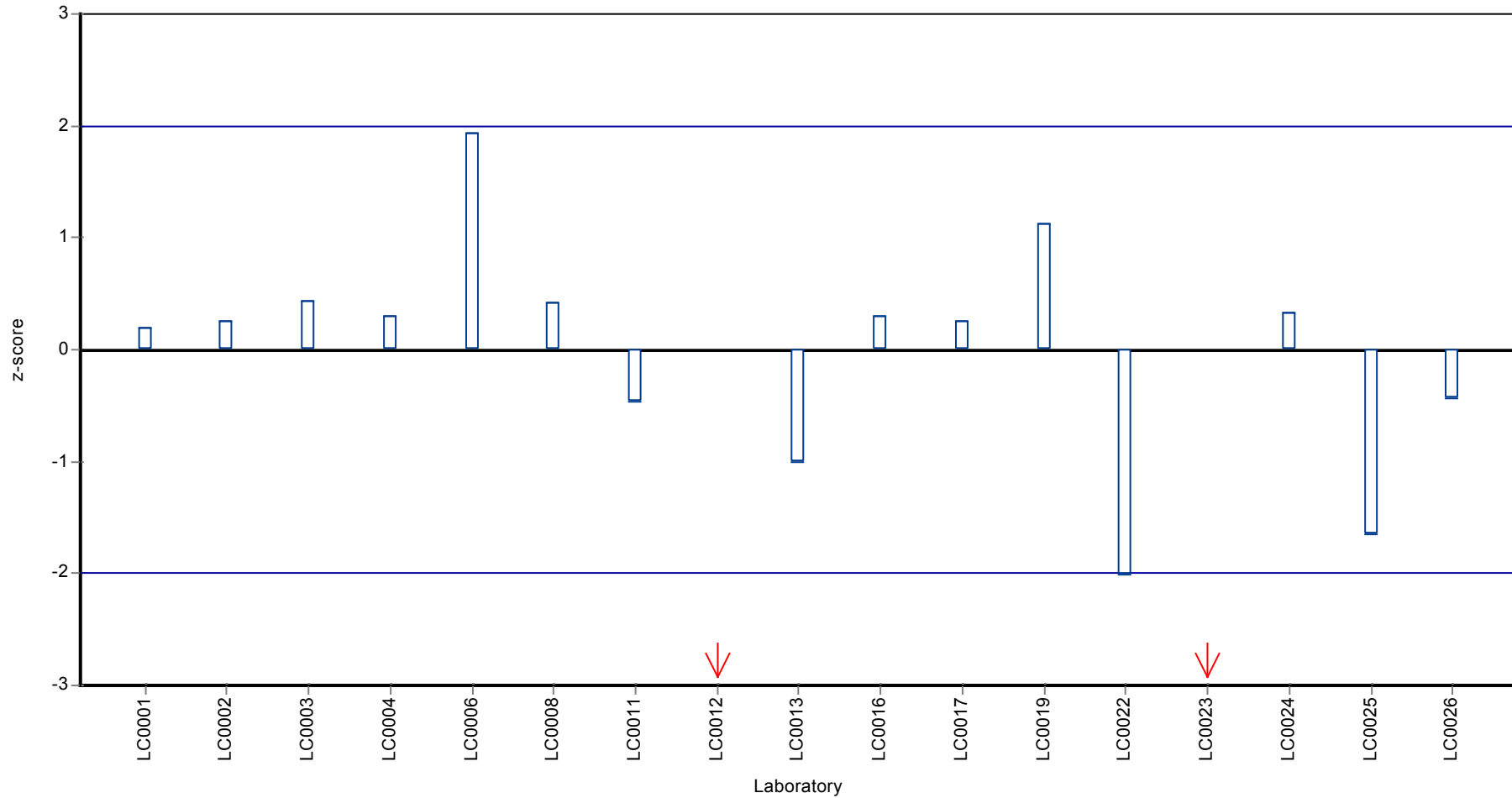




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

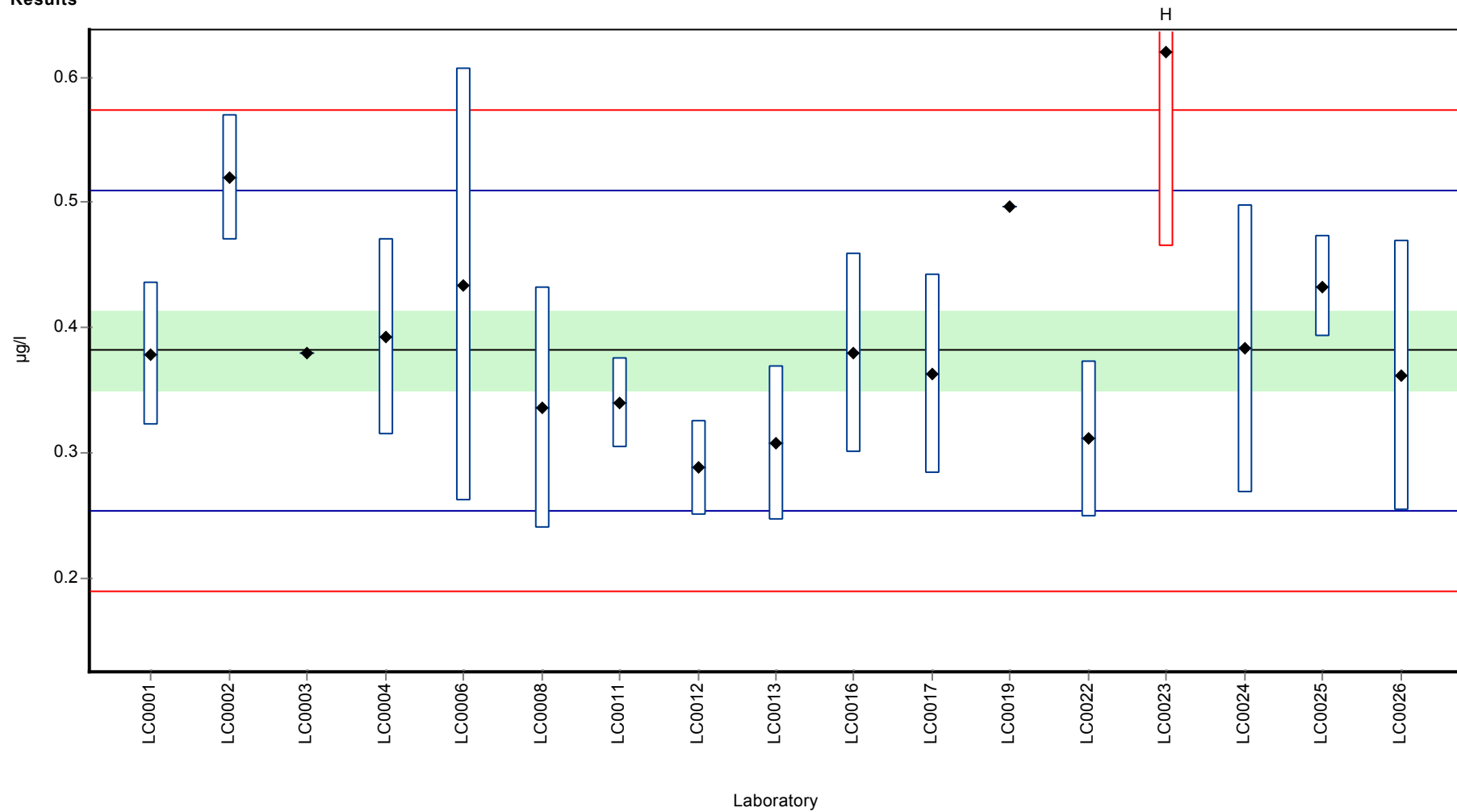
#### Characteristics of parameter

	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

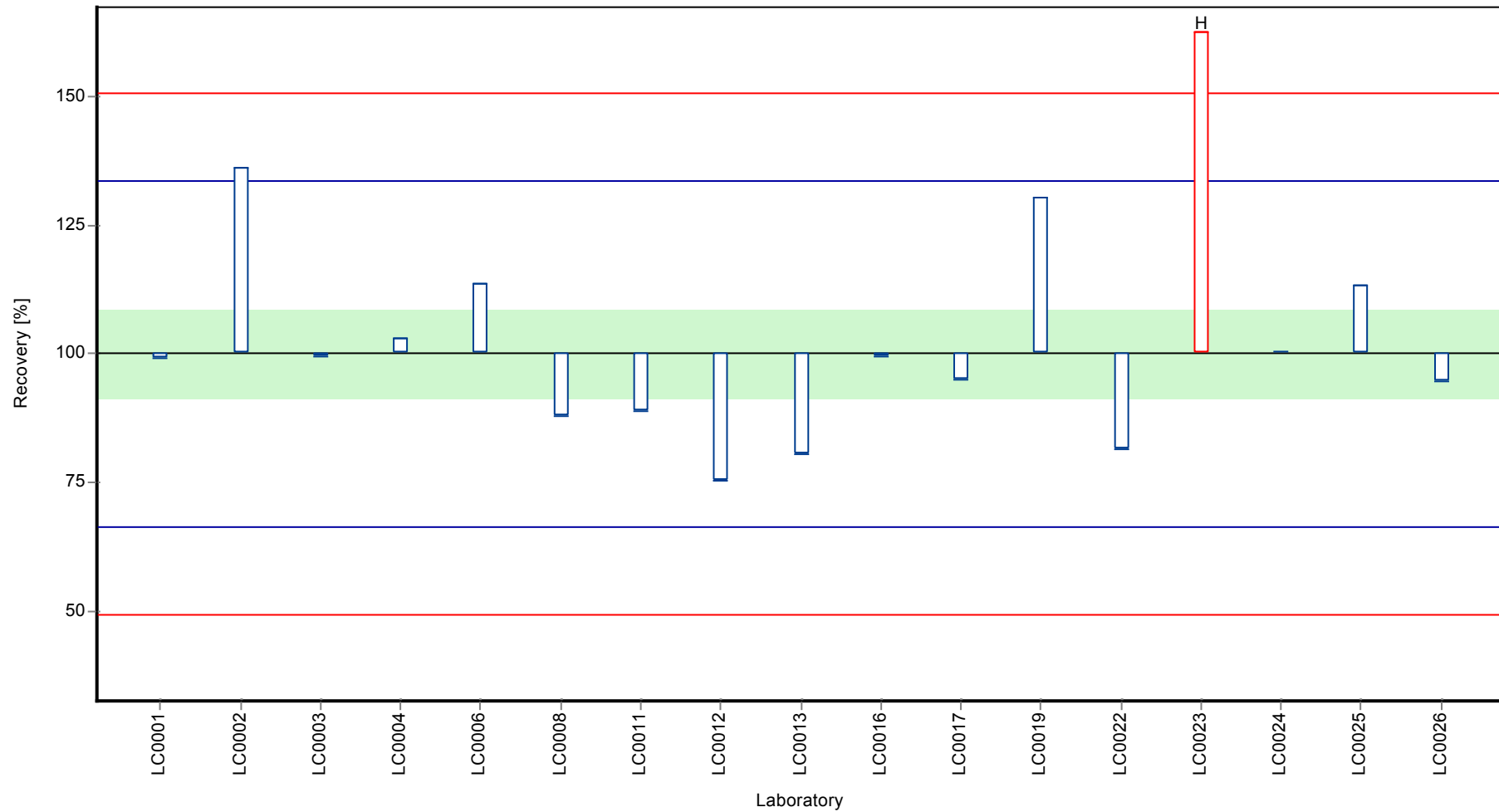
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: 2,6-Dichlorobenzamide

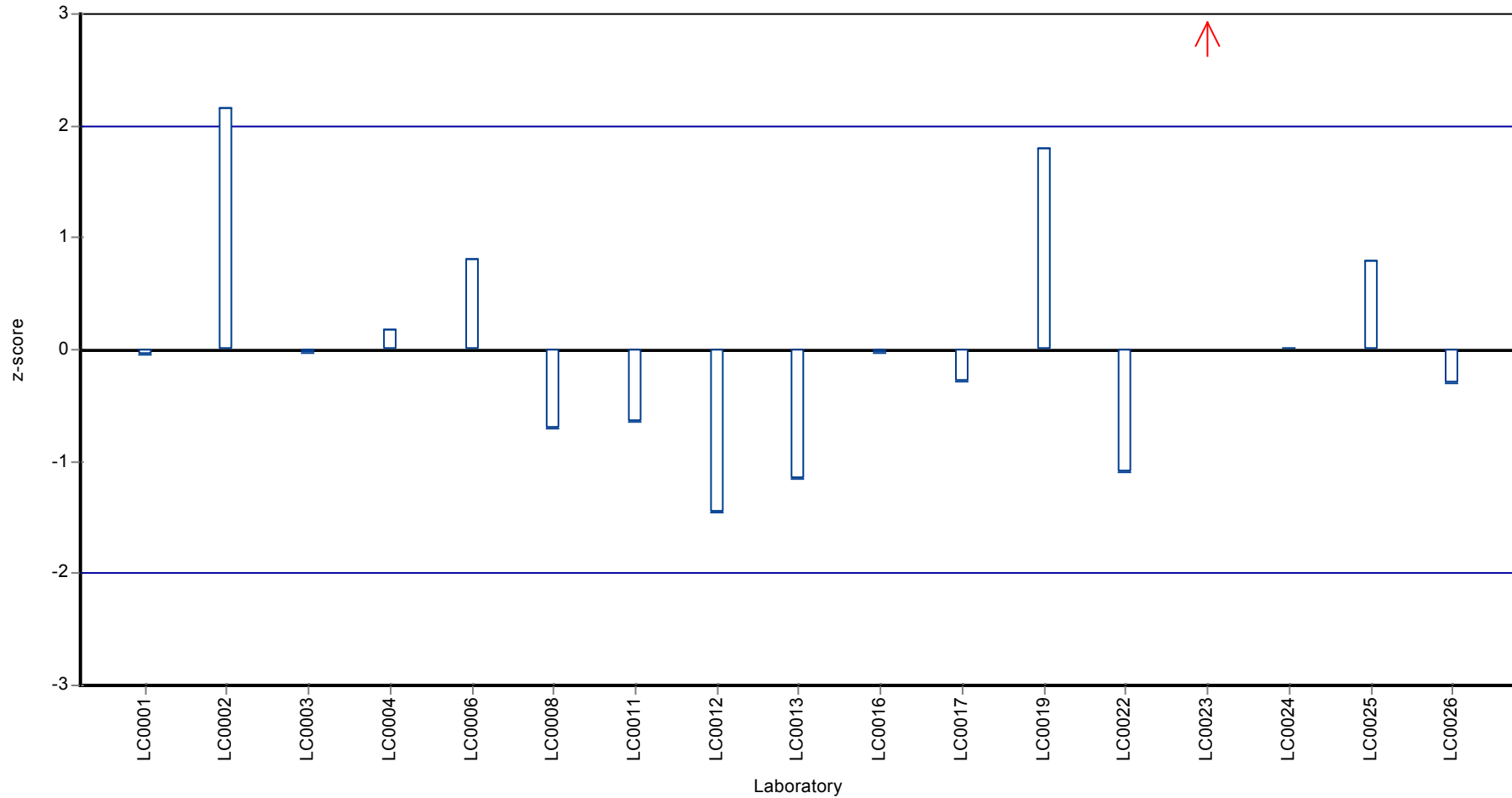
**Recovery rate**



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)	-	-	-	

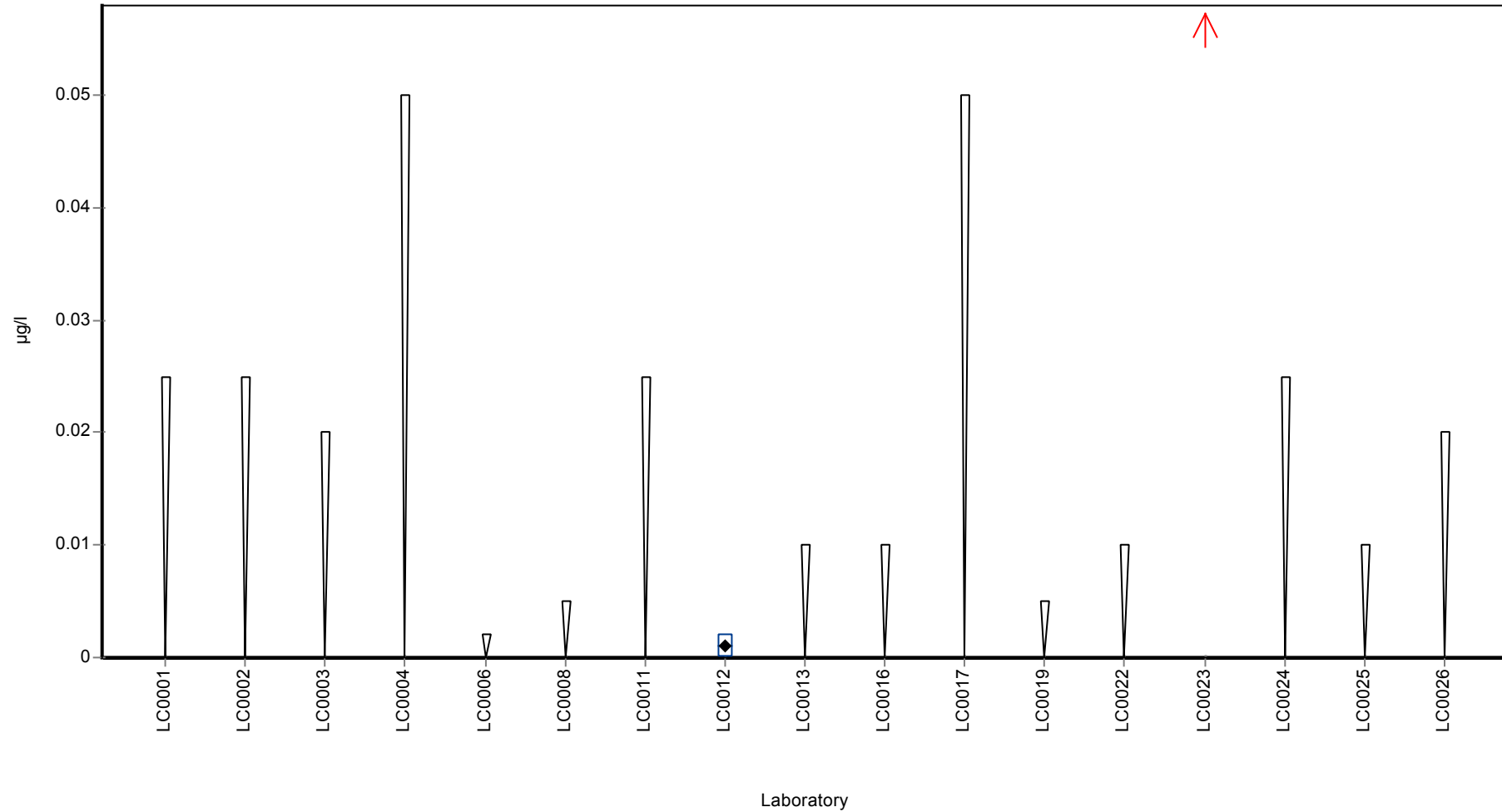
#### Characteristics of parameter

	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	-

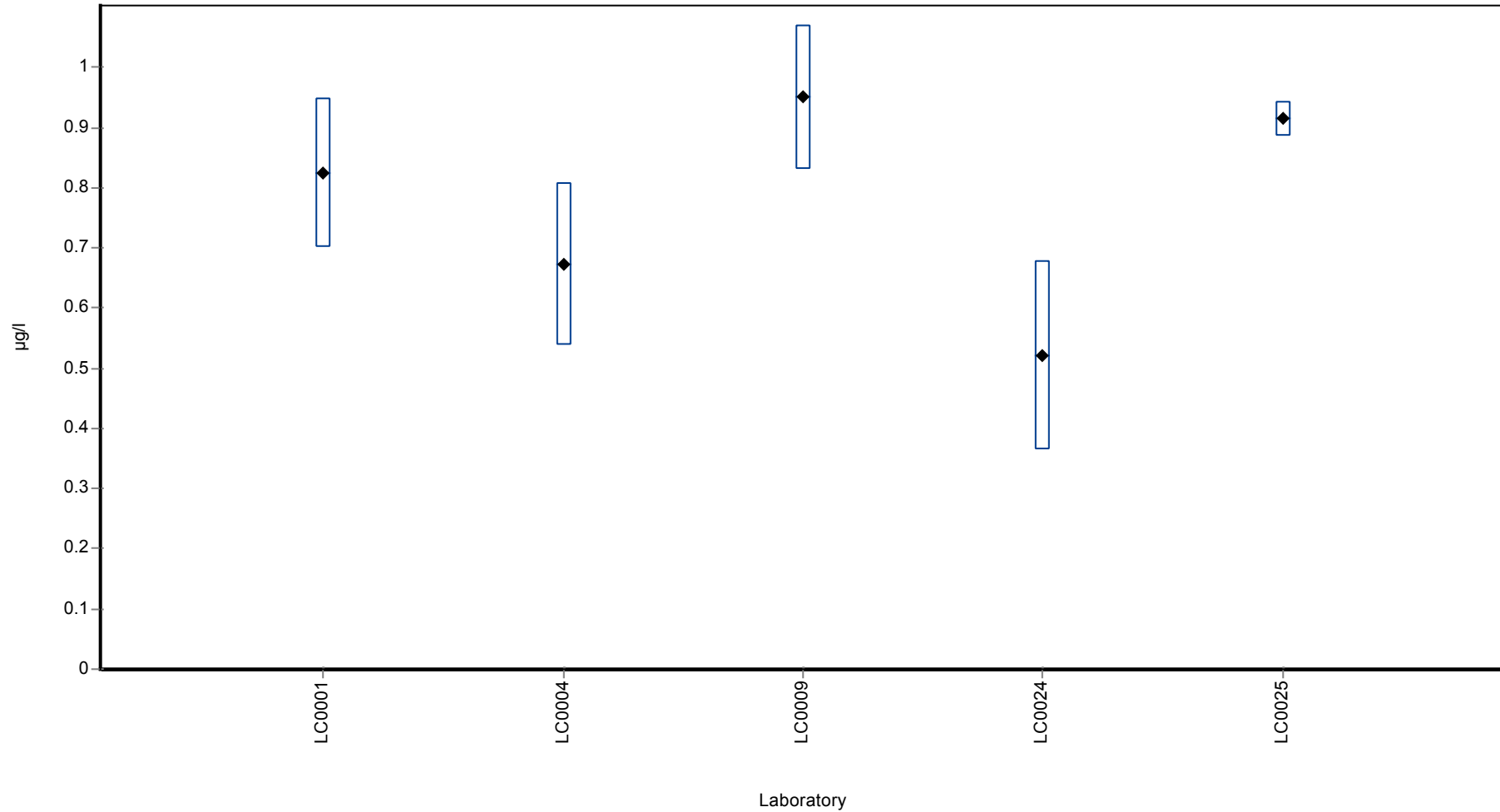


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

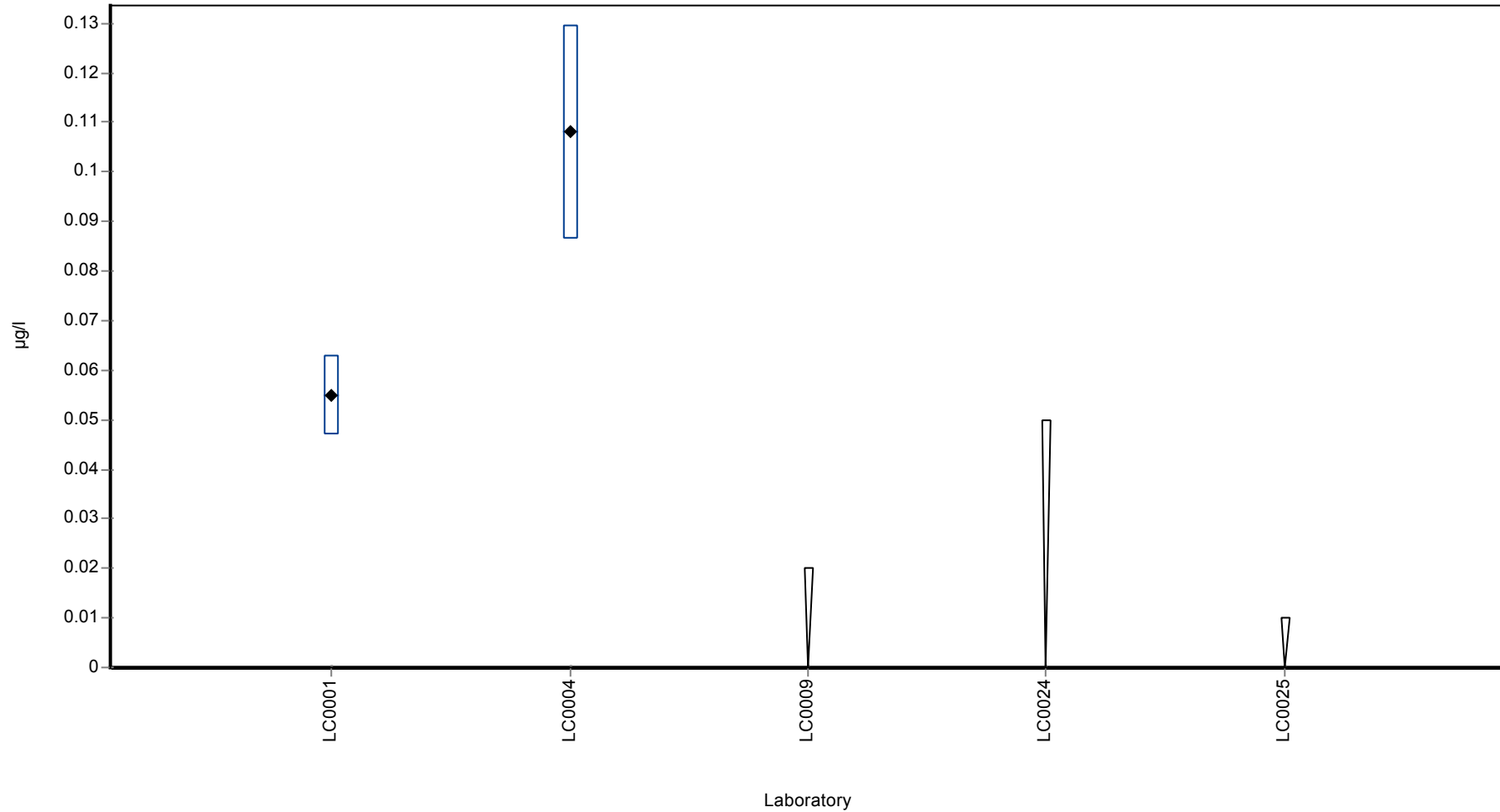
	all results	without outliers	Unit
Mean ± CI (99%)	0.0815 ± 0.0795	-	µg/l
Minimum	0.055	0.055	µg/l
Maximum	0.108	0.108	µg/l
Standard deviation	0.0375	-	µg/l
rel. Standard deviation	46	-	%
n	2	2	-

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

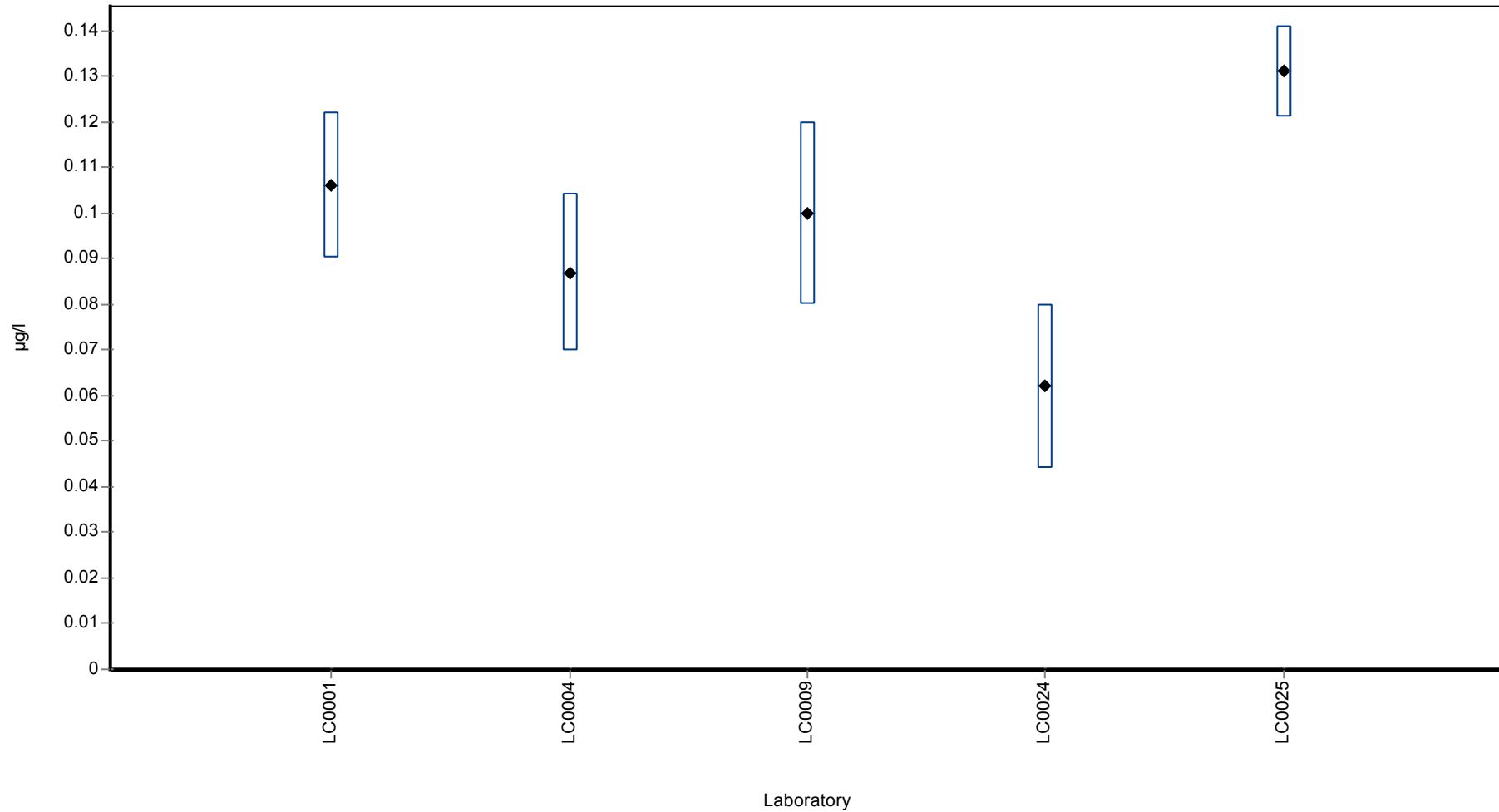
	all results	without outliers	Unit
Mean ± CI (99%)	0.0972 ± 0.034	-	µg/l
Minimum	0.062	0.062	µg/l
Maximum	0.131	0.131	µg/l
Standard deviation	0.0254	-	µg/l
rel. Standard deviation	26.1	-	%
n	5	5	-

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

### 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

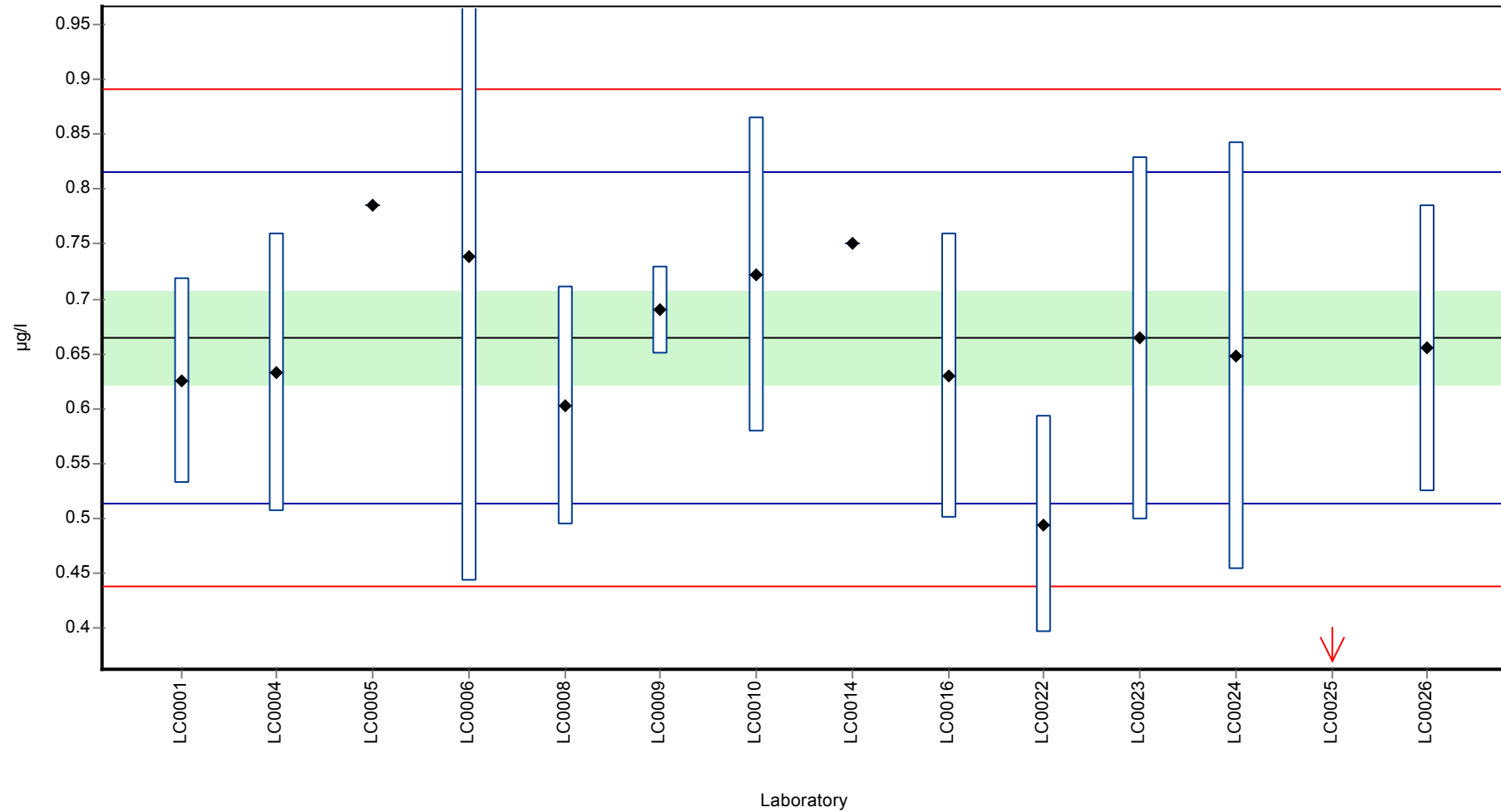
	all results	without outliers	Unit
Mean ± CI (99%)	0.624 ± 0.136	0.665 ± 0.0629	µg/l
Minimum	0.093	0.494	µg/l
Maximum	0.786	0.786	µg/l
Standard deviation	0.169	0.0756	µg/l
rel. Standard deviation	27.1	11.4	%
n	14	13	-

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

Sample: PM01A, Parameter: Alachlor

**Graphical presentation of results**

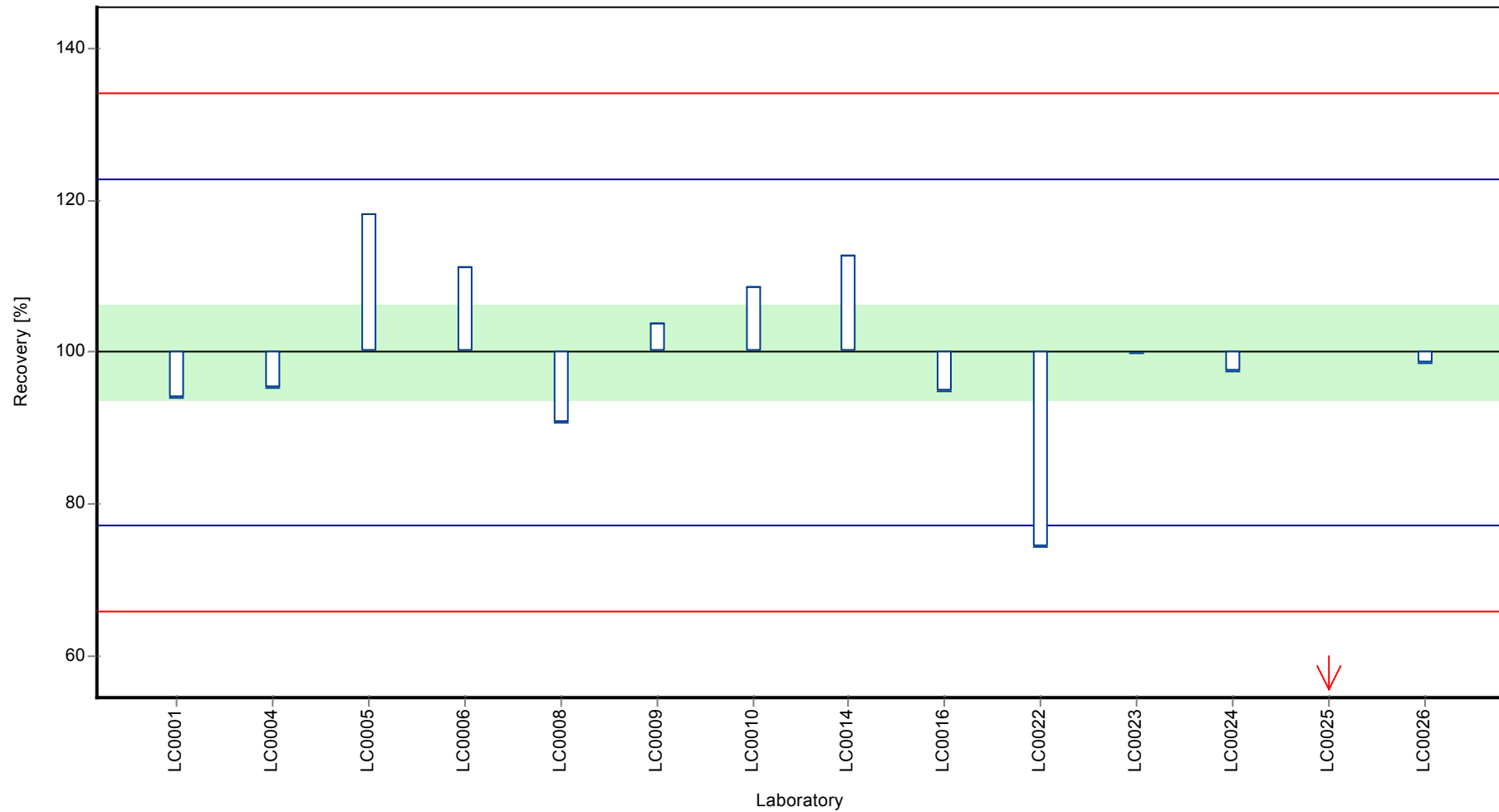
**Results**



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

Sample: PM01A, Parameter: Alachlor

**Recovery rate**

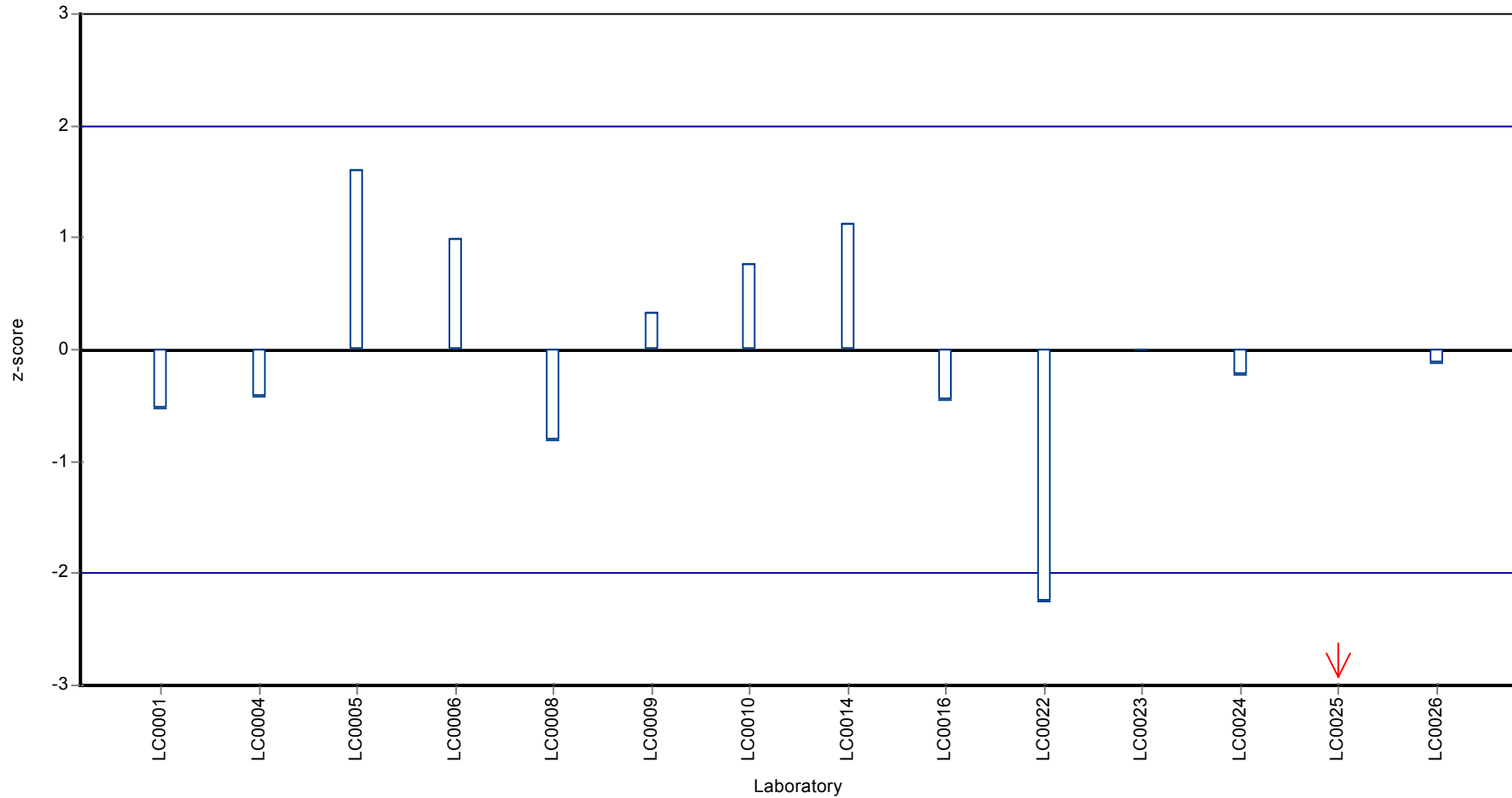




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Alachlor

**Z-score**



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

Sample: PM01B, Parameter: Alachlor

## 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

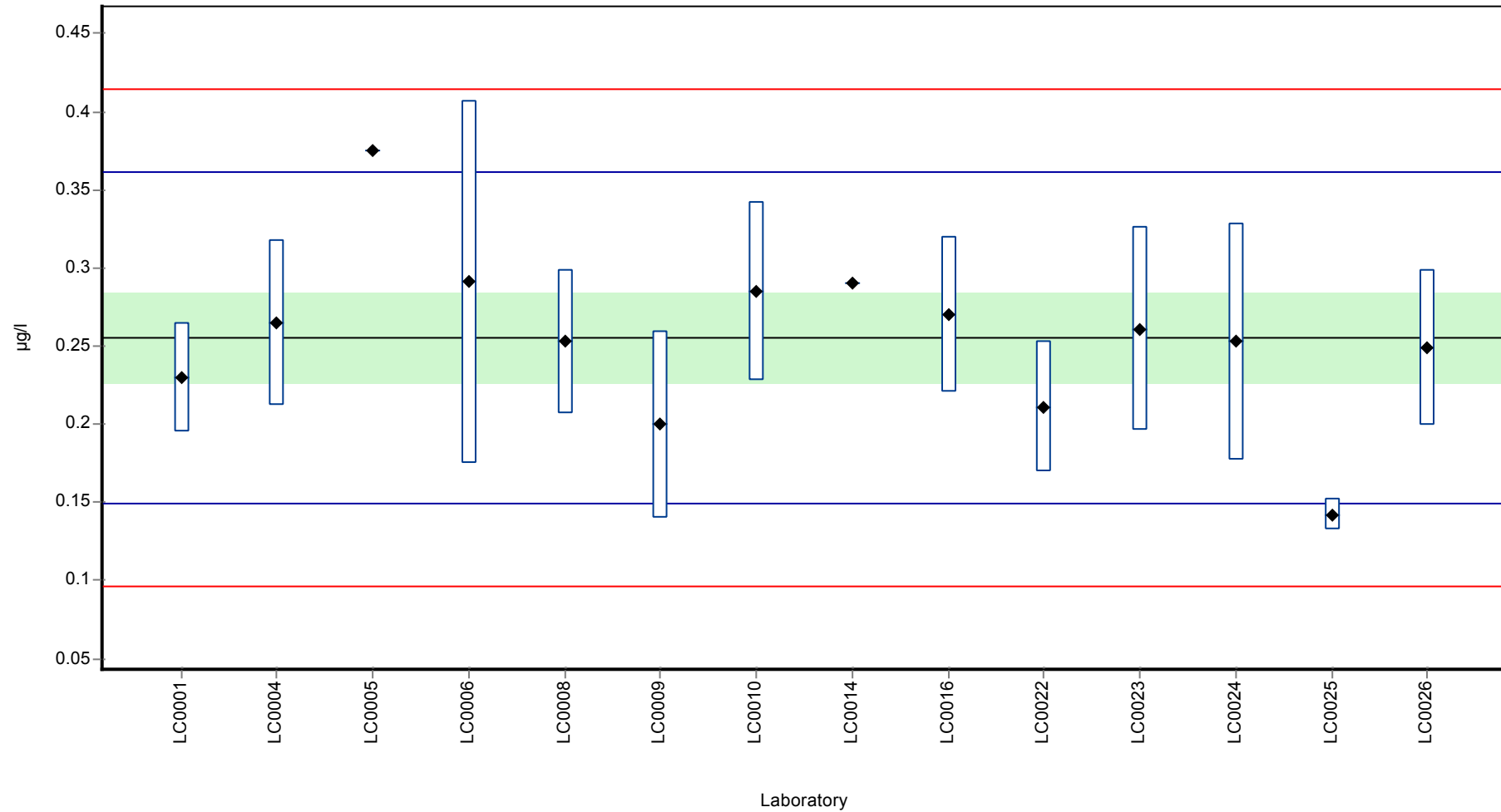
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	0.23	0.035	90.1	-0.48	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	0.2645	0.0529	104	0.17	
LC0005	0.375	-	147	2.26	
LC0006	0.291	0.116	114	0.67	
LC0007	-	-	-	-	
LC0008	0.253	0.046	99.1	-0.04	
LC0009	0.2	0.06	78.3	-1.04	
LC0010	0.285	0.057	112	0.56	
LC0011	-	-	-	-	
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**

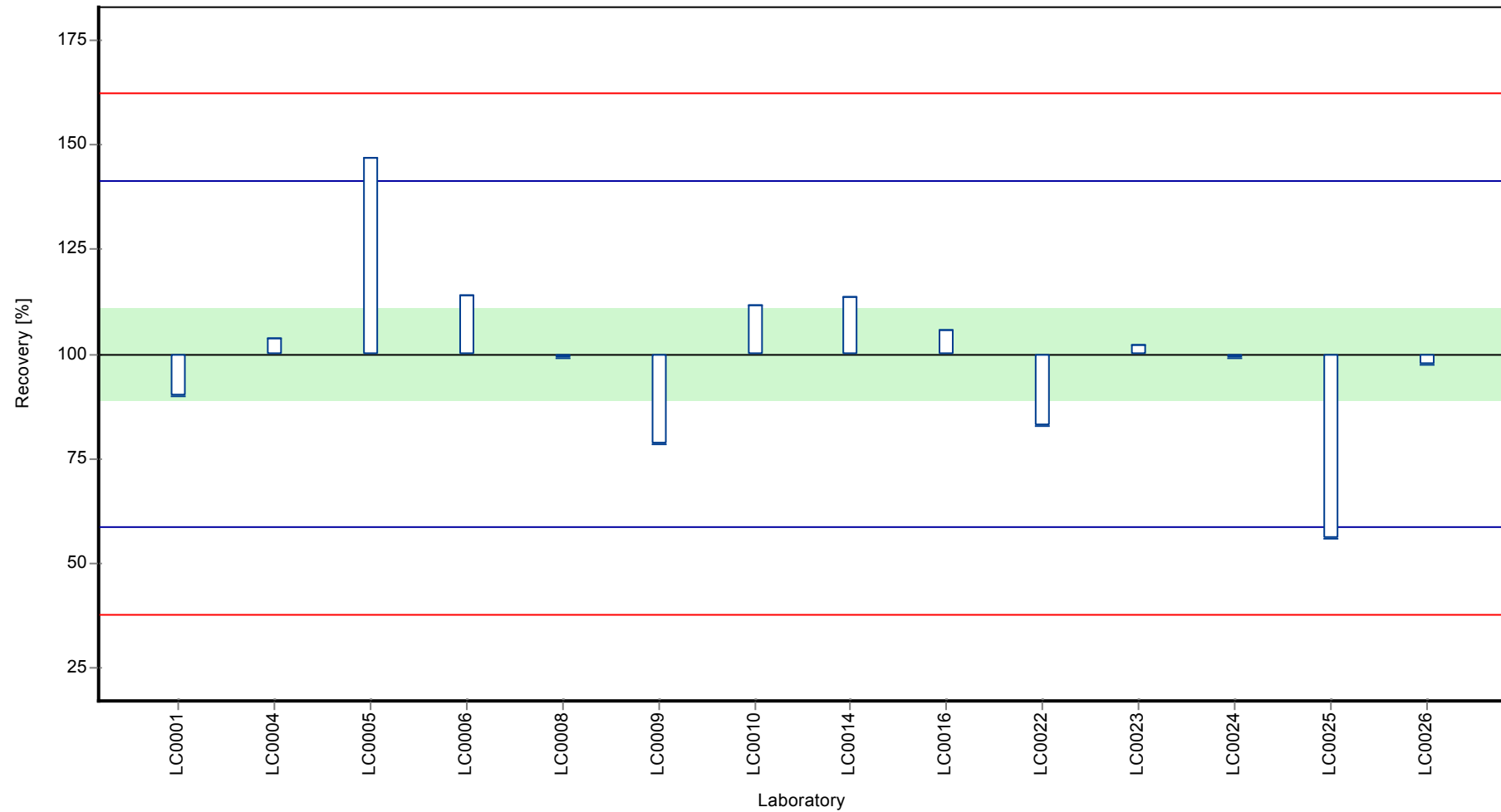
**Results**



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

Sample: PM01B, Parameter: Alachlor

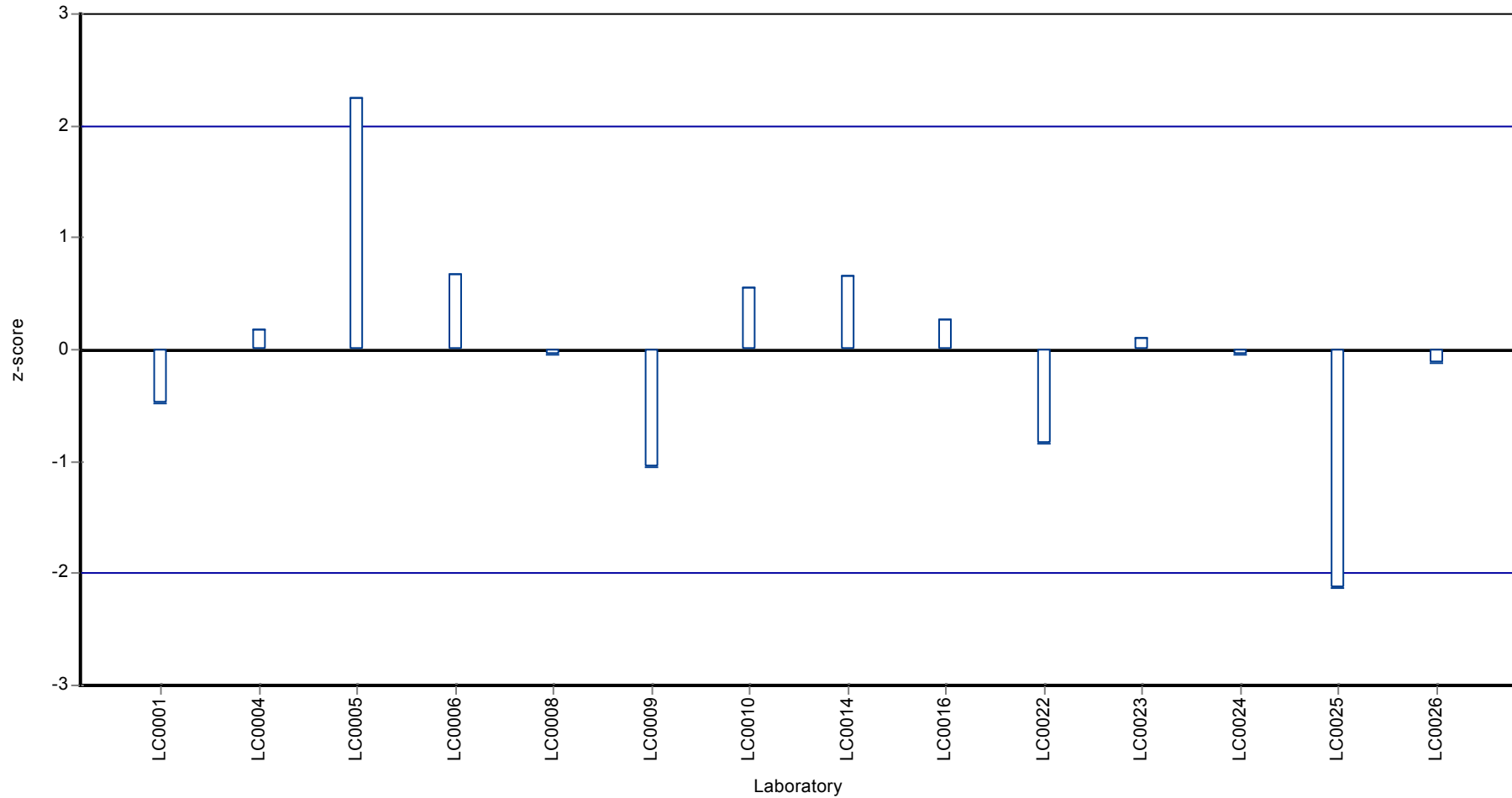
**Recovery rate**



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)	-	-	-	

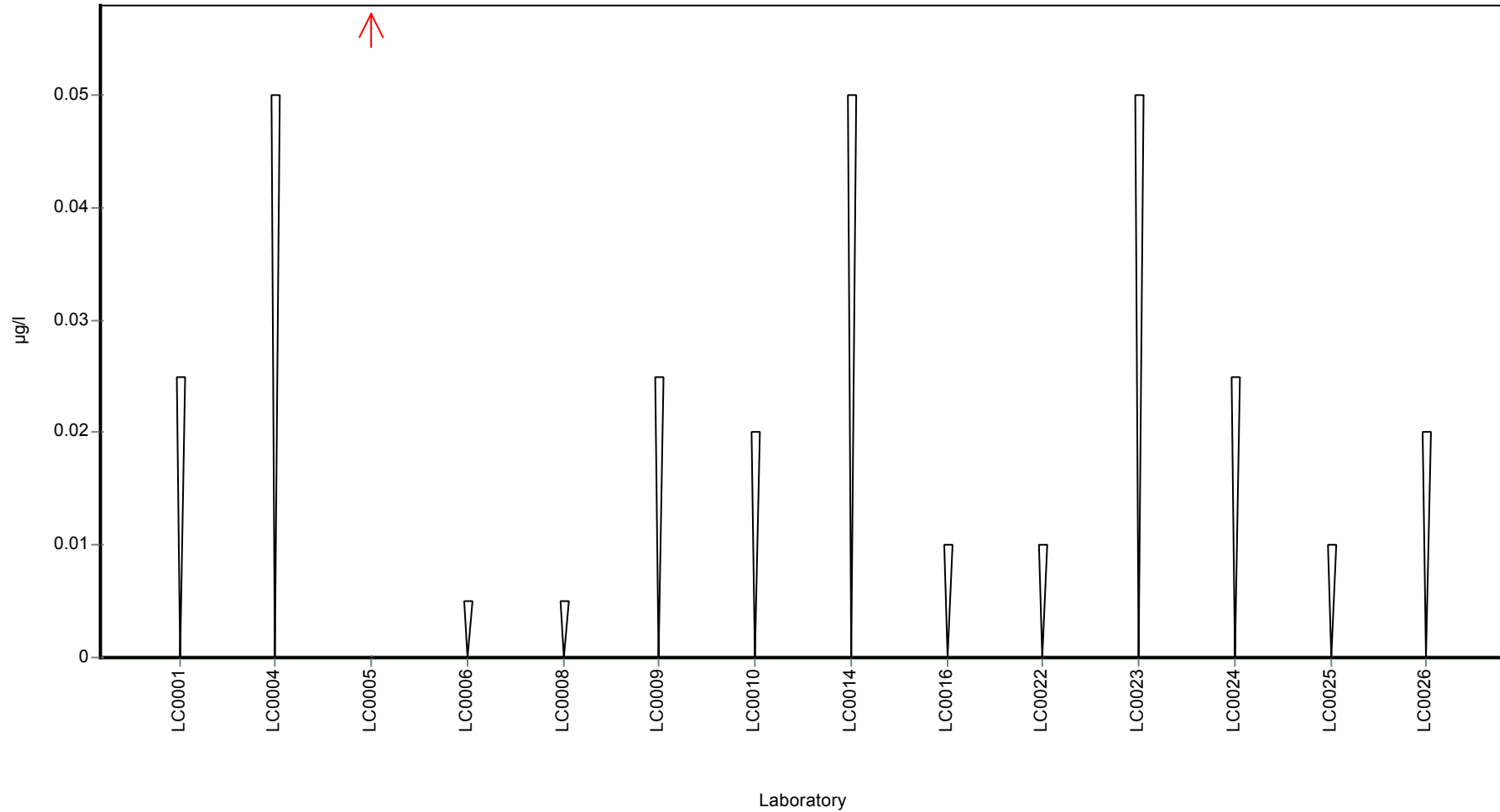
#### Characteristics of parameter

	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	-	-	-	-	

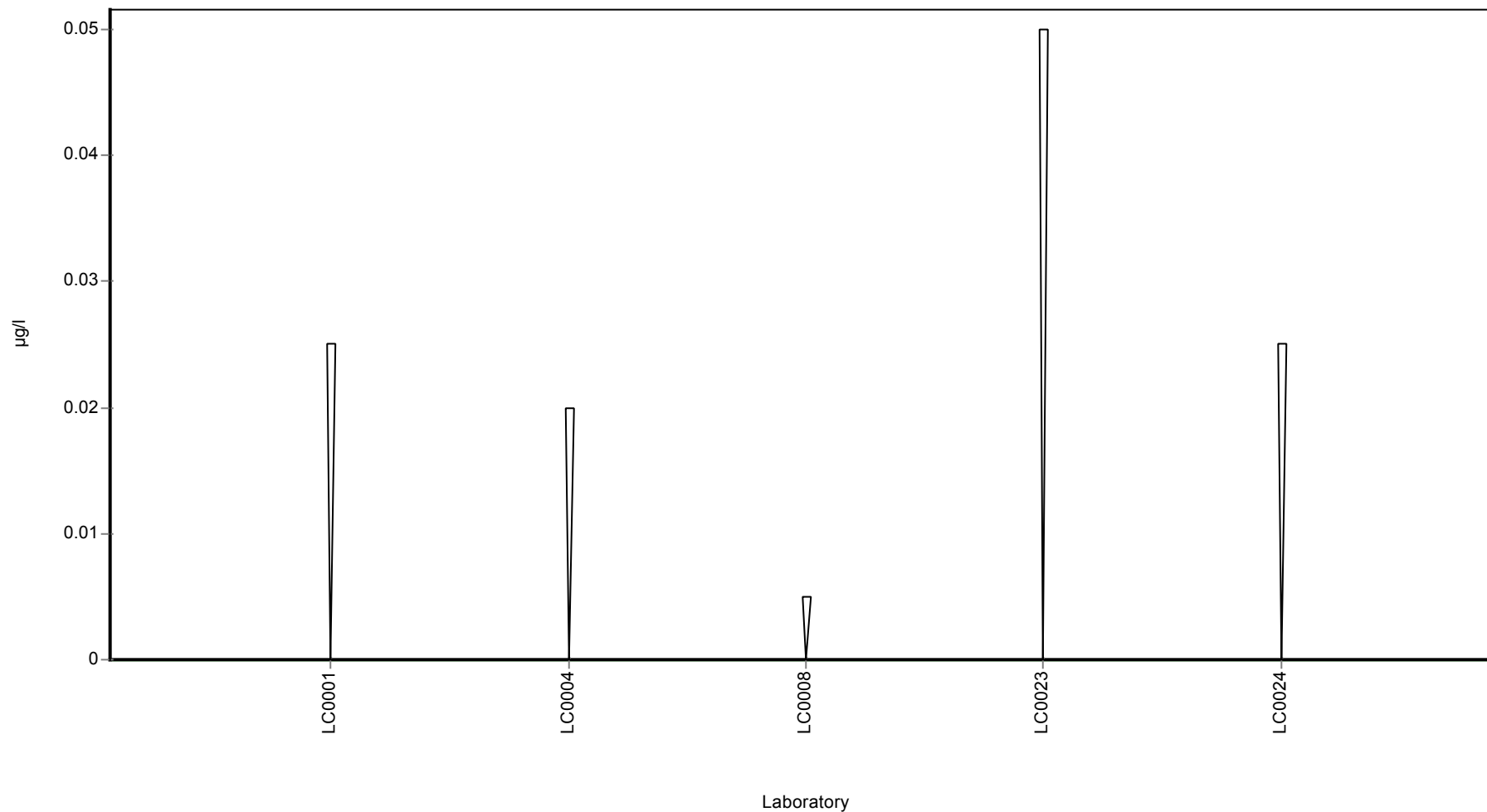
#### Characteristics of parameter

	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

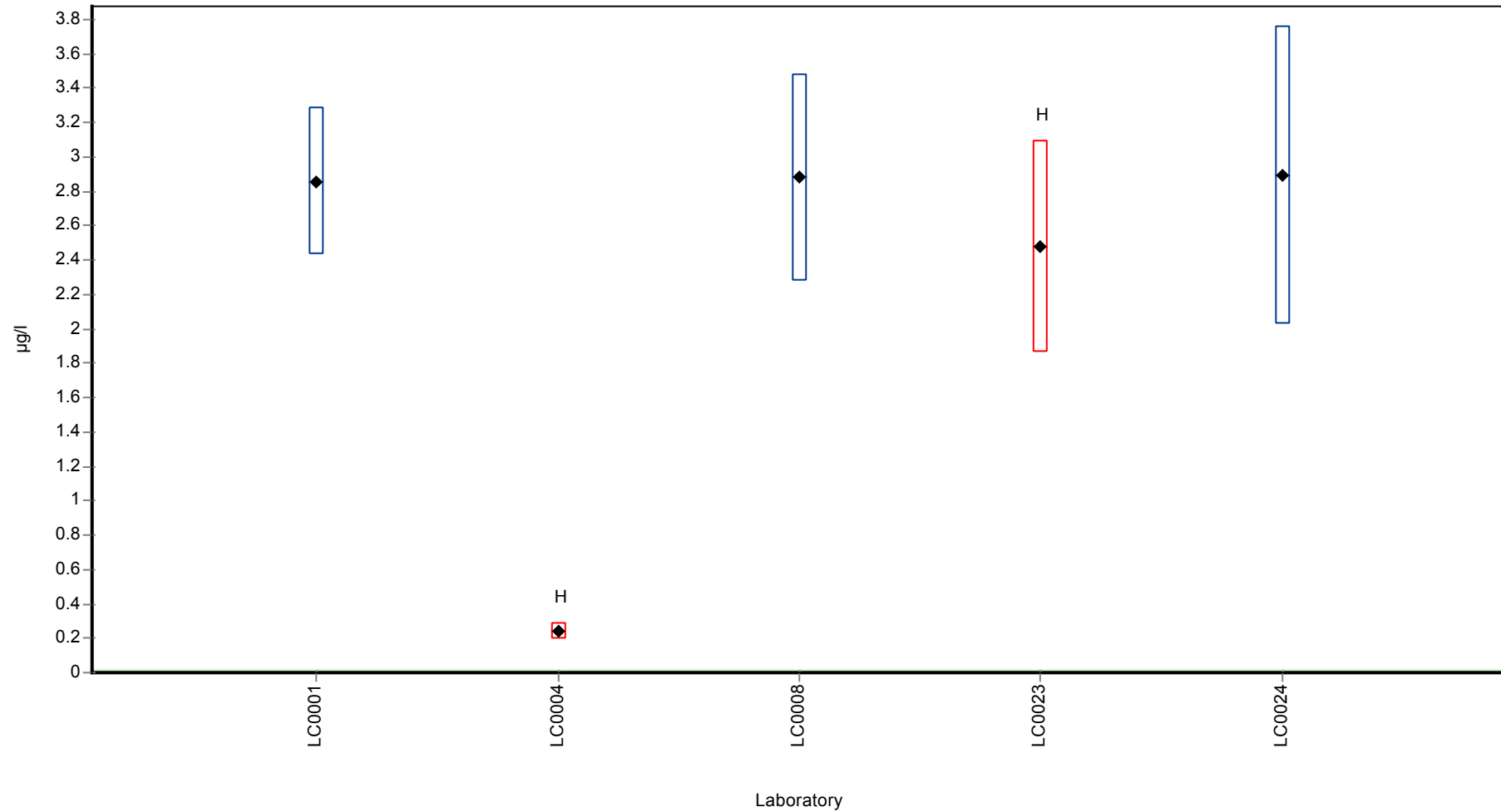
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	2.856	0.428	-	-	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	0.239	0.0478	-	-	H
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	2.879	0.605	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	-	-	-	-	
LC0012	-	-	-	-	
LC0013	-	-	-	-	
LC0014	-	-	-	-	
LC0015	-	-	-	-	
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 Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Alachlor ESA

## 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	-	-	-	-	

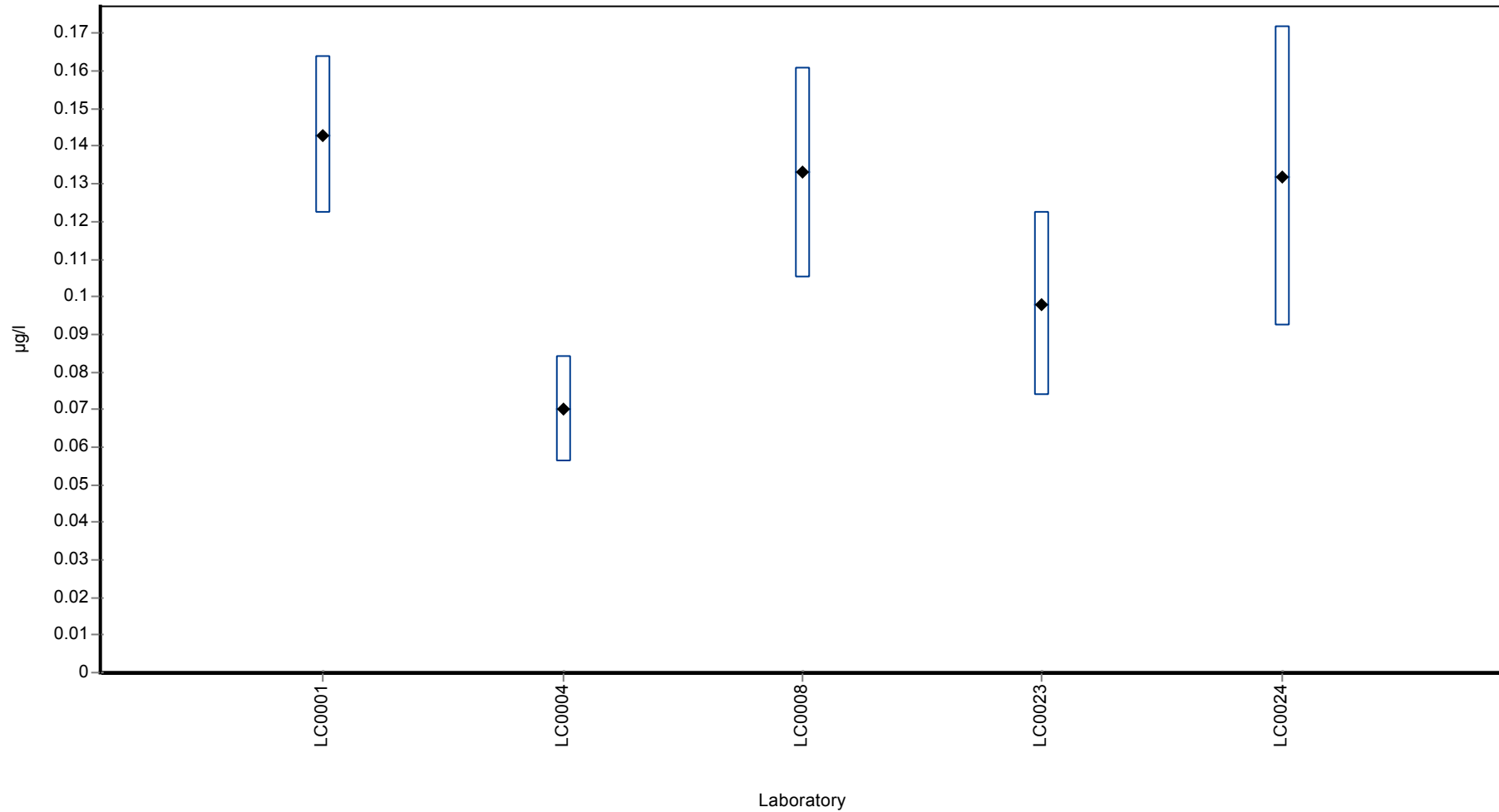
#### Characteristics of parameter

	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

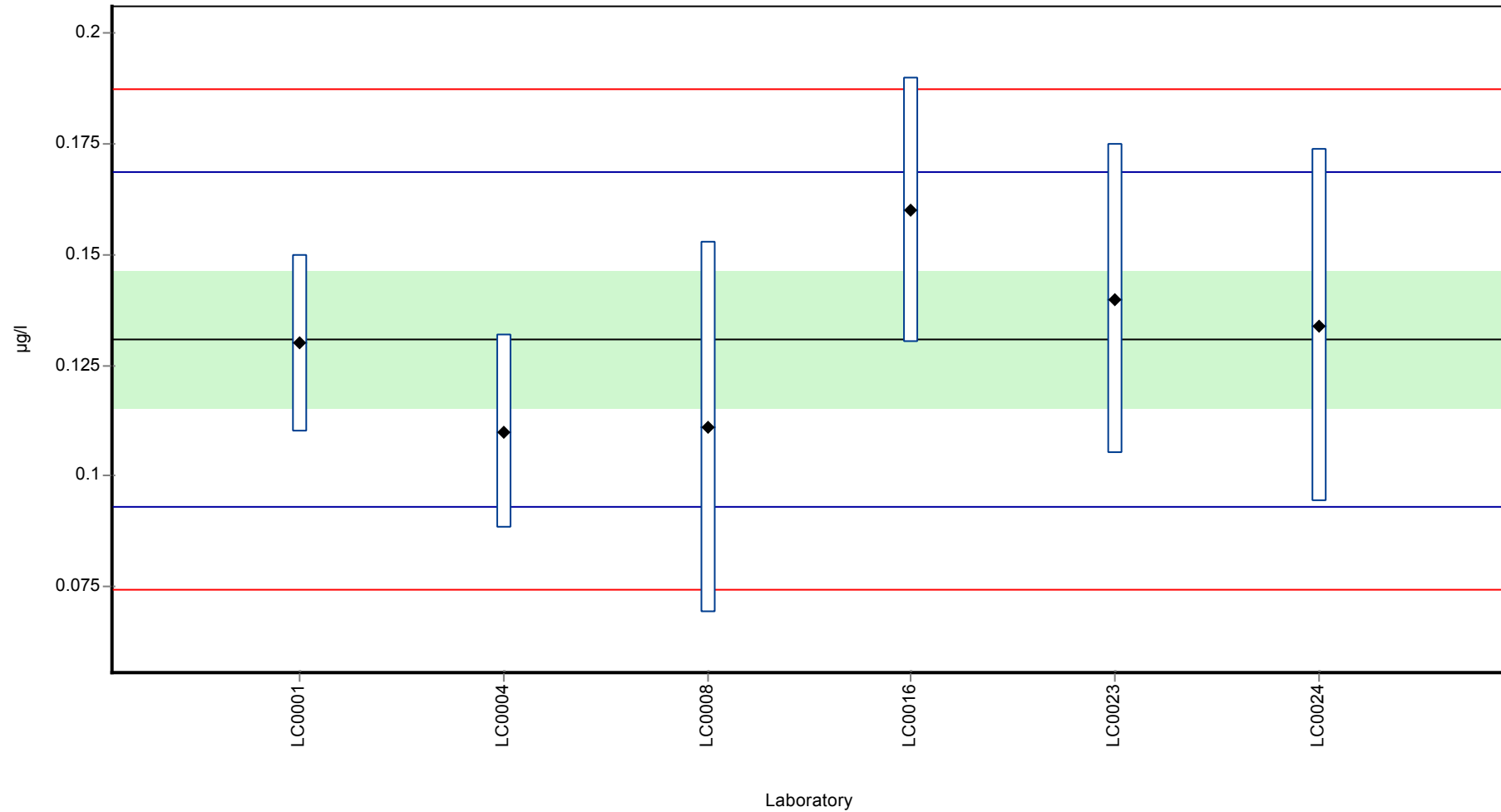
	all results	without outliers	Unit
Mean ± CI (99%)	0.131 ± 0.0231	0.131 ± 0.0231	µg/l
Minimum	0.11	0.11	µg/l
Maximum	0.16	0.16	µg/l
Standard deviation	0.0188	0.0188	µg/l
rel. Standard deviation	14.4	14.4	%
n	6	6	-

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

Sample: PM01A, Parameter: Alachlor OA

**Graphical presentation of results**

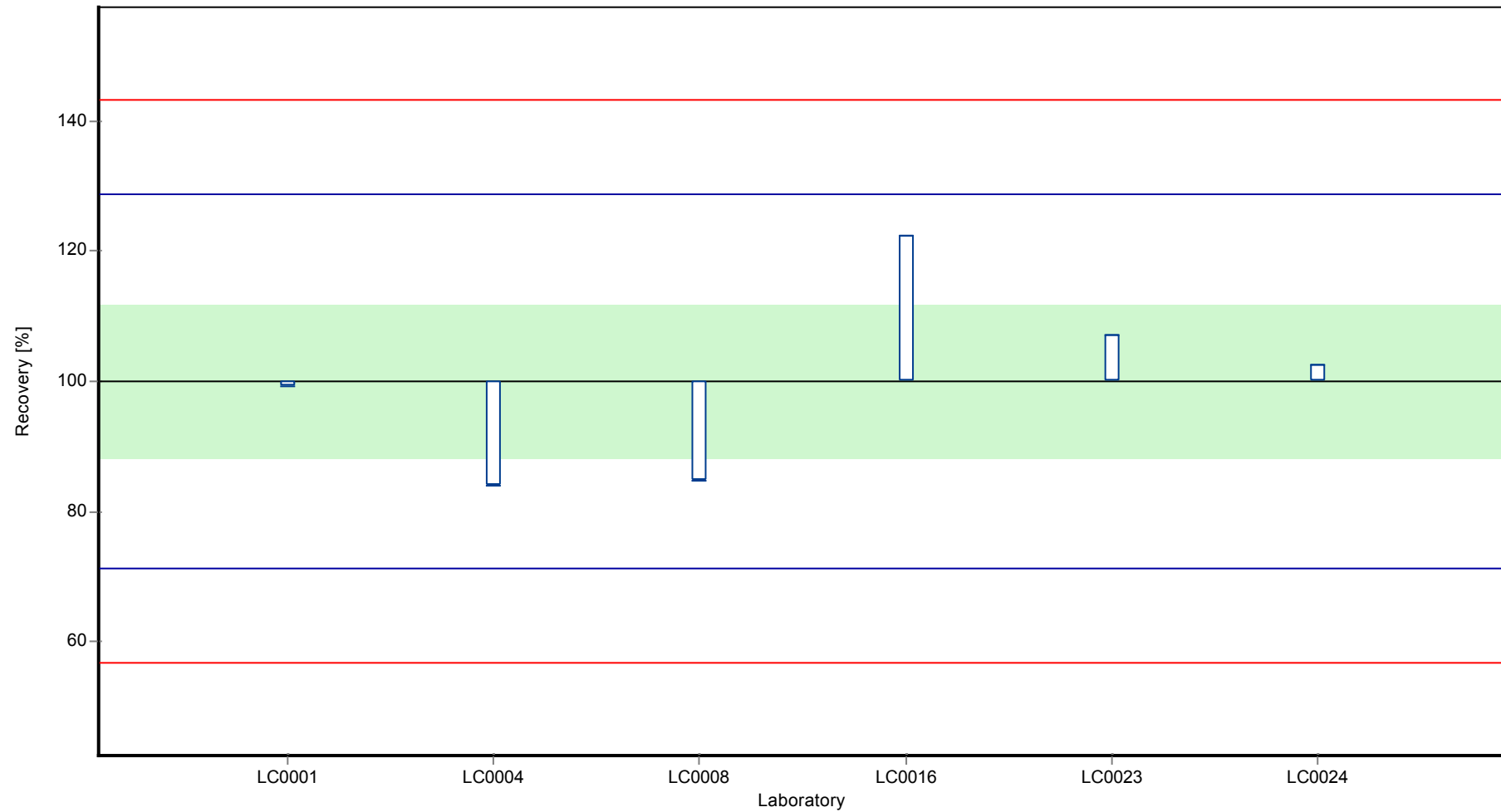
**Results**



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

Sample: PM01A, Parameter: Alachlor OA

**Recovery rate**

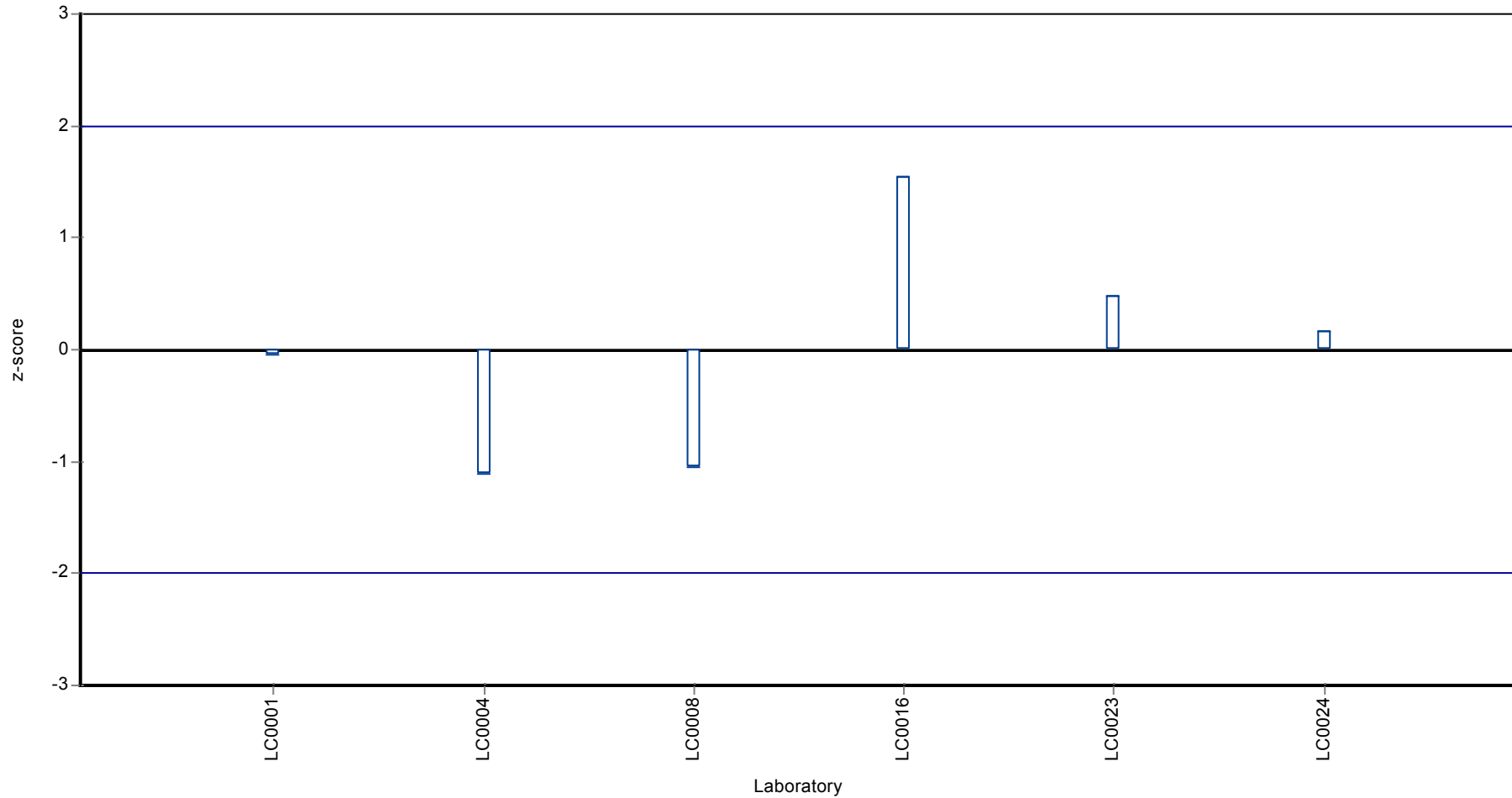




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

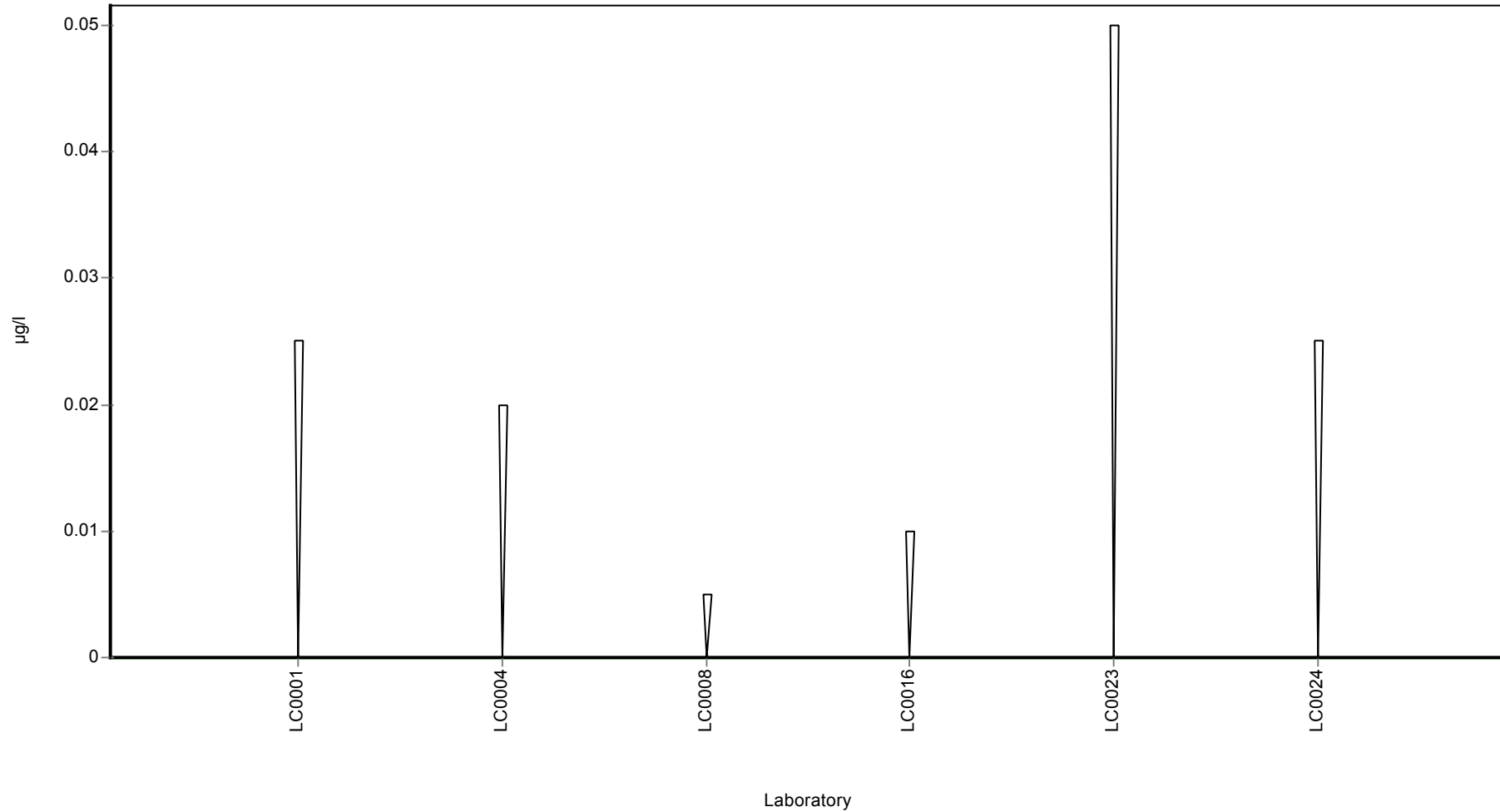
#### Characteristics of parameter

	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	-

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

Sample: PM01B, Parameter: Alachlor OA

**Graphical presentation of results**  
**Results**



## Parameter oriented report

### PM01 C

#### Alachlor OA

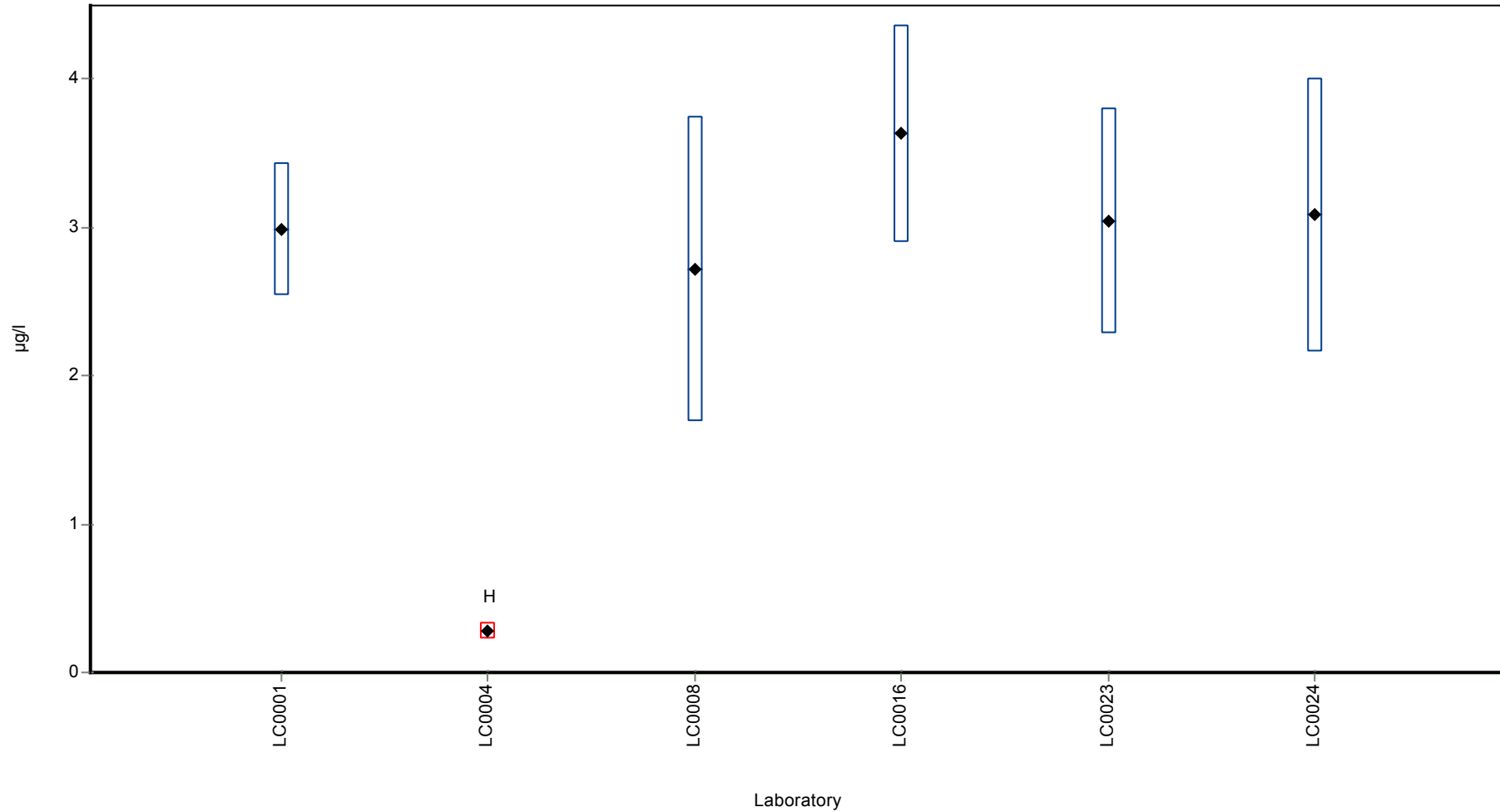
Unit	µg/l
Mean ± CI (99%)	-
Minimum - Maximum	2.71 - 3.63
Control test value ± U	2.35 ± 0.174

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	-

**Graphical presentation of results**  
**Results**



## Parameter oriented report

### PM01 A

#### Aldrin

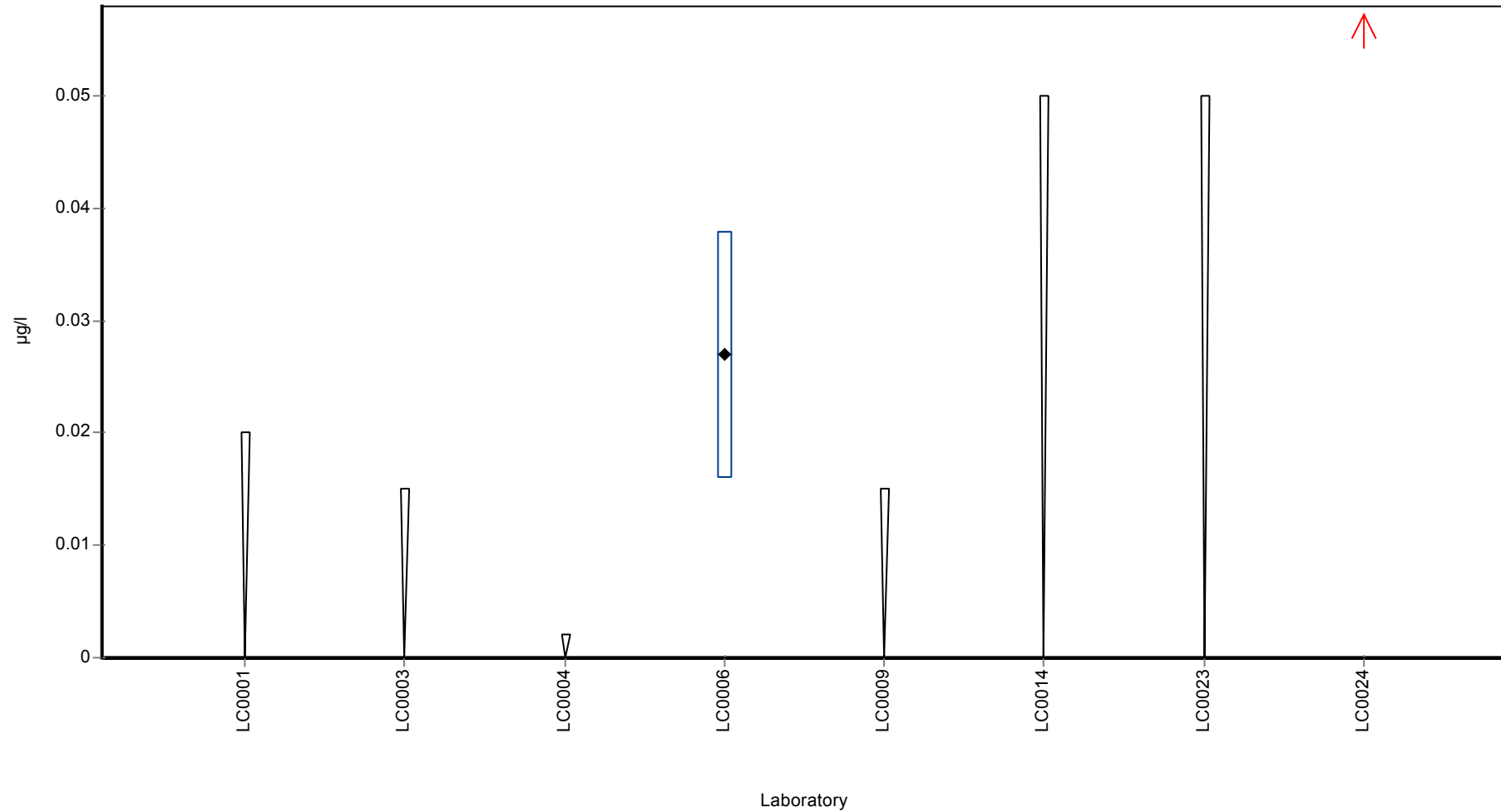
Unit	µg/l
Mean ± CI (99%)	-
Minimum - Maximum	0.027 - 0.199
Control test value ± U	0.00687 ± 0.00231

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

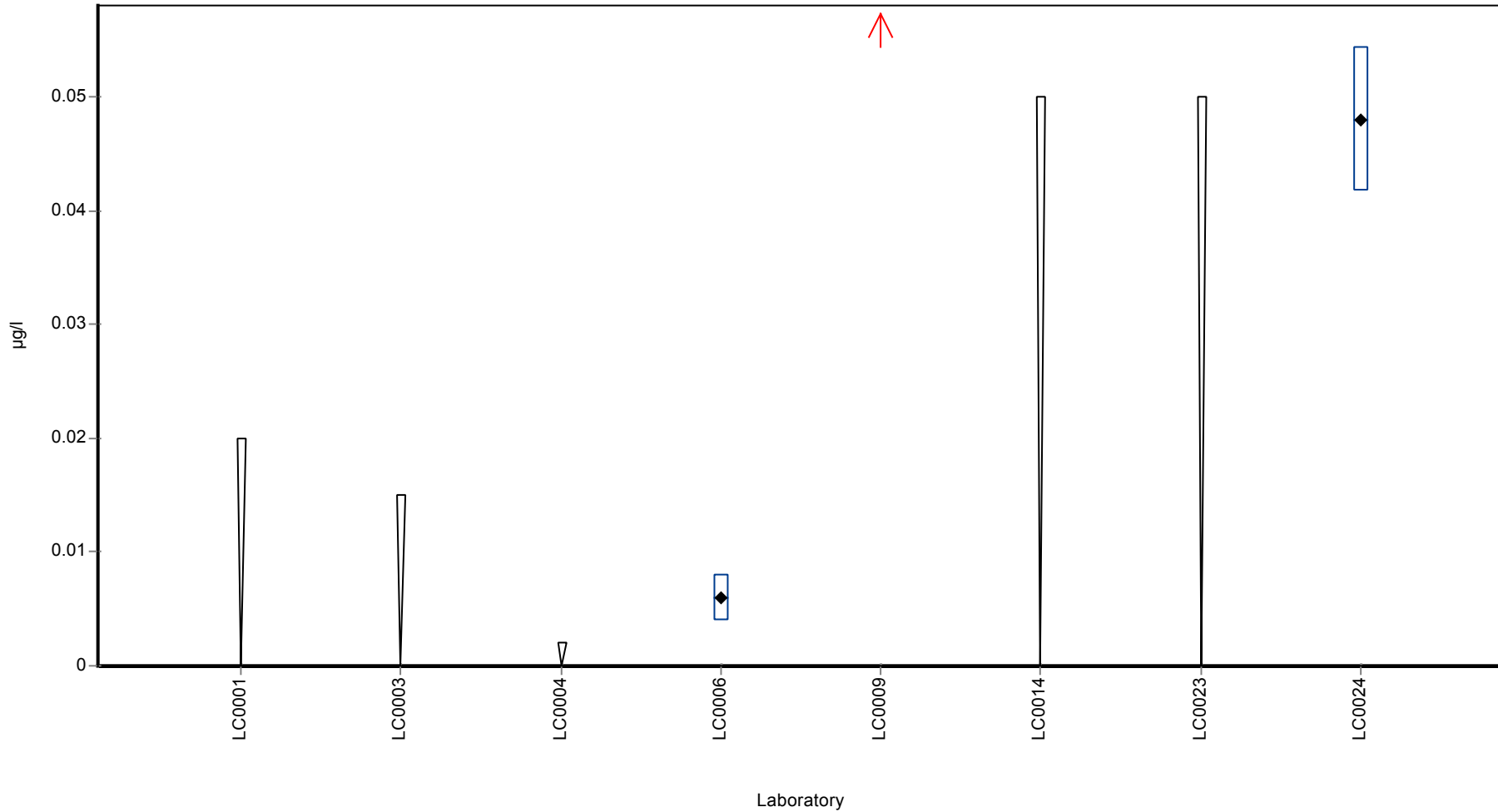
	all results	without outliers	Unit
Mean ± CI (99%)	0.185 ± 0.474	-	µg/l
Minimum	0.006	0.006	µg/l
Maximum	0.5	0.5	µg/l
Standard deviation	0.274	-	µg/l
rel. Standard deviation	148	-	%
n	3	3	-



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

Sample: PM01B, Parameter: Aldrin

**Graphical presentation of results**  
**Results**



## Parameter oriented report

### PM01 C

#### Aldrin

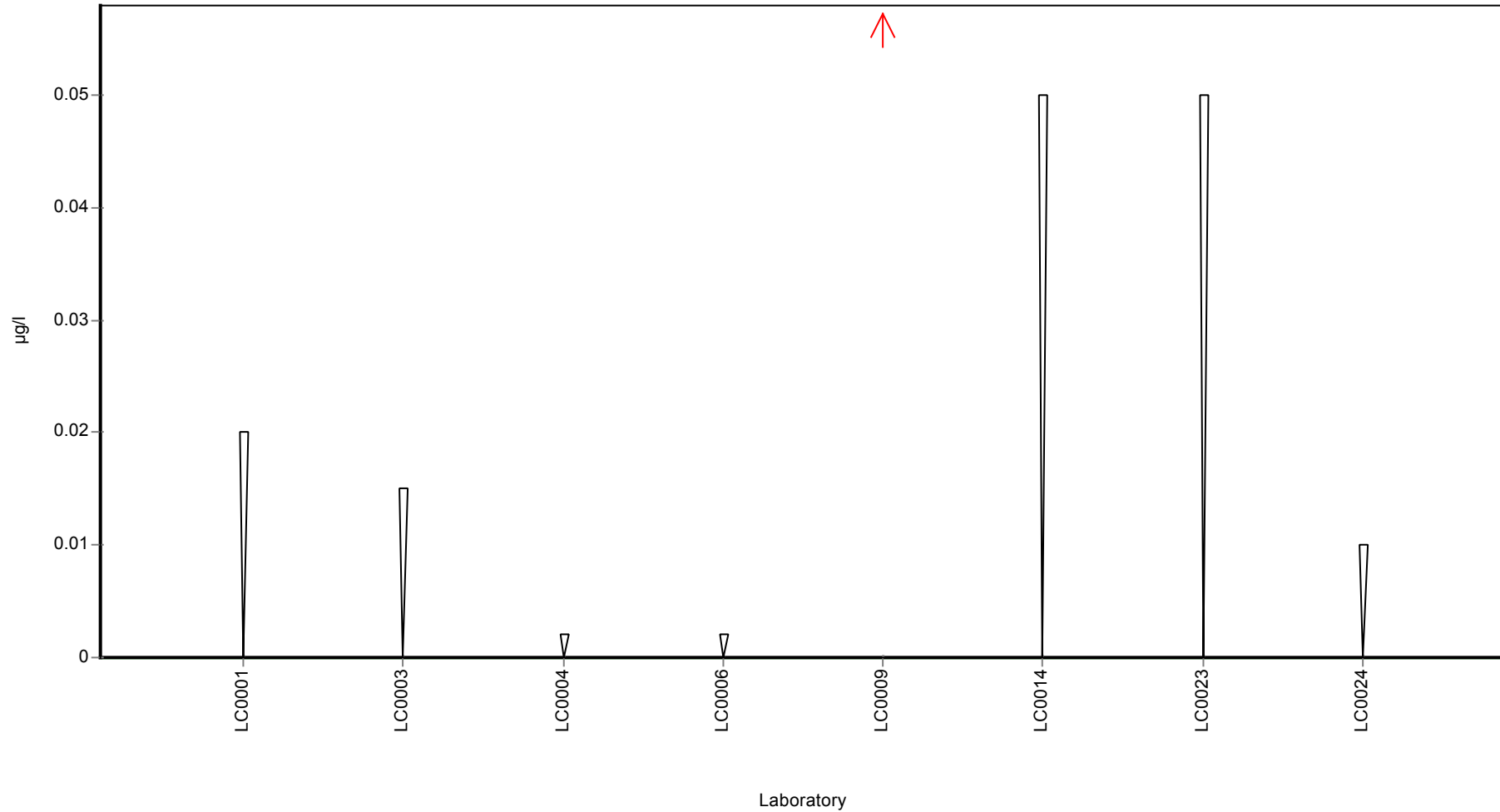
Unit	µg/l
Mean ± CI (99%)	-
Minimum - Maximum	0.32 - 0.32
Control test value ± U	< 0.0025 (LOD)

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)	-	-	-	

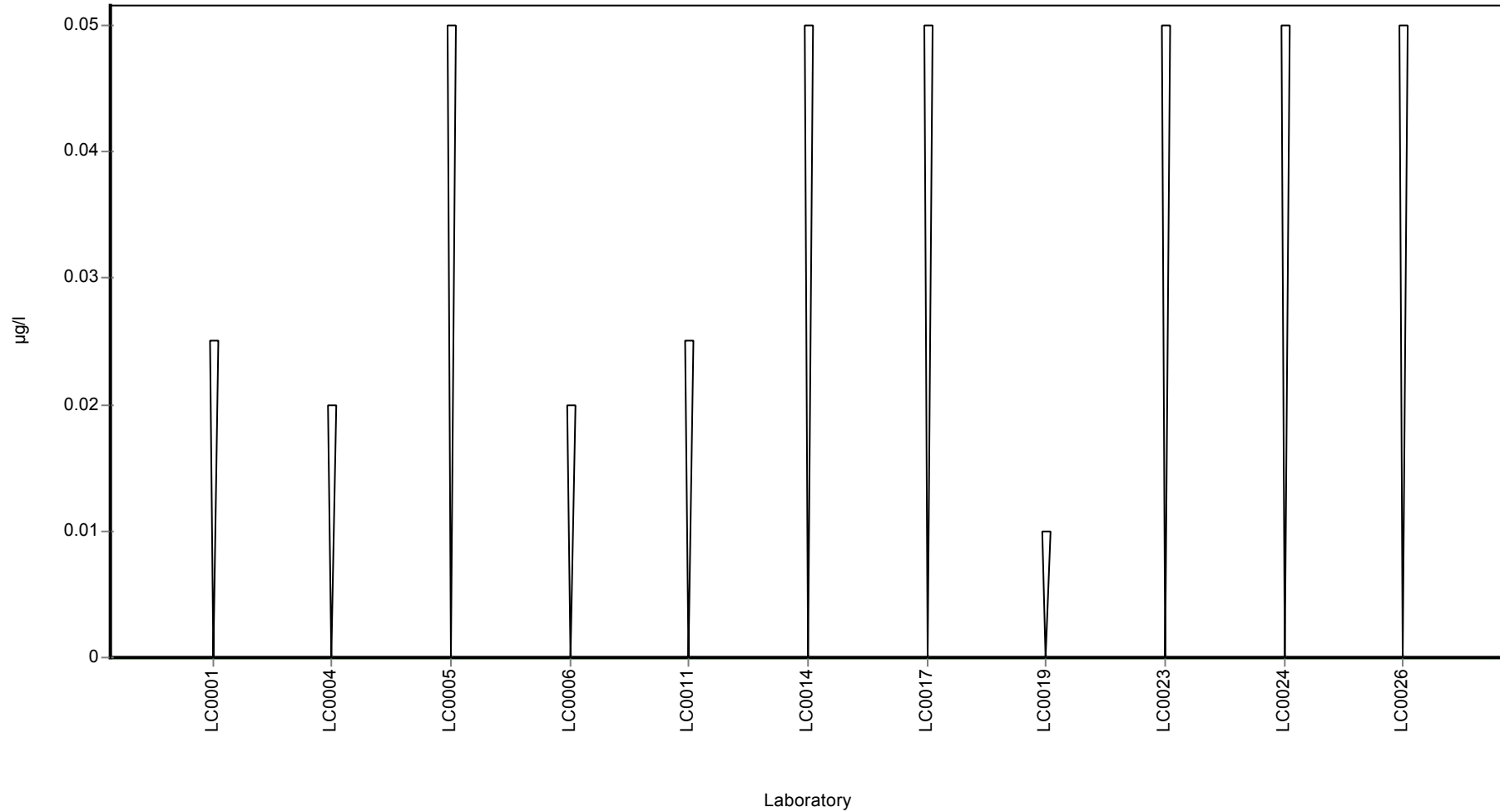
#### Characteristics of parameter

	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

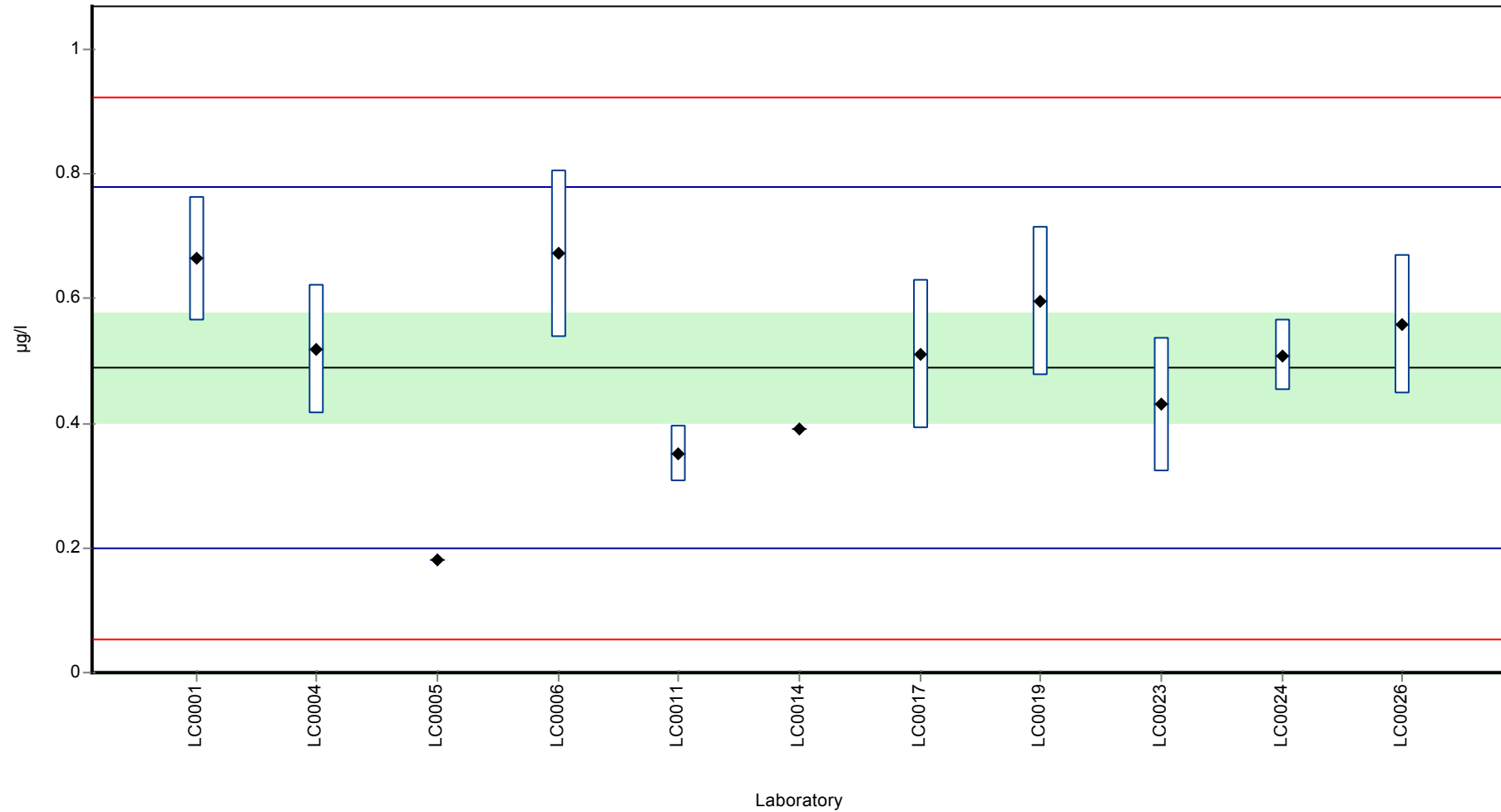
Unit	µg/l
Mean ± CI (99%)	0.489 ± 0.131
Minimum - Maximum	0.18 - 0.672
Control test value ± U	0.531 ± 0.0536

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	-

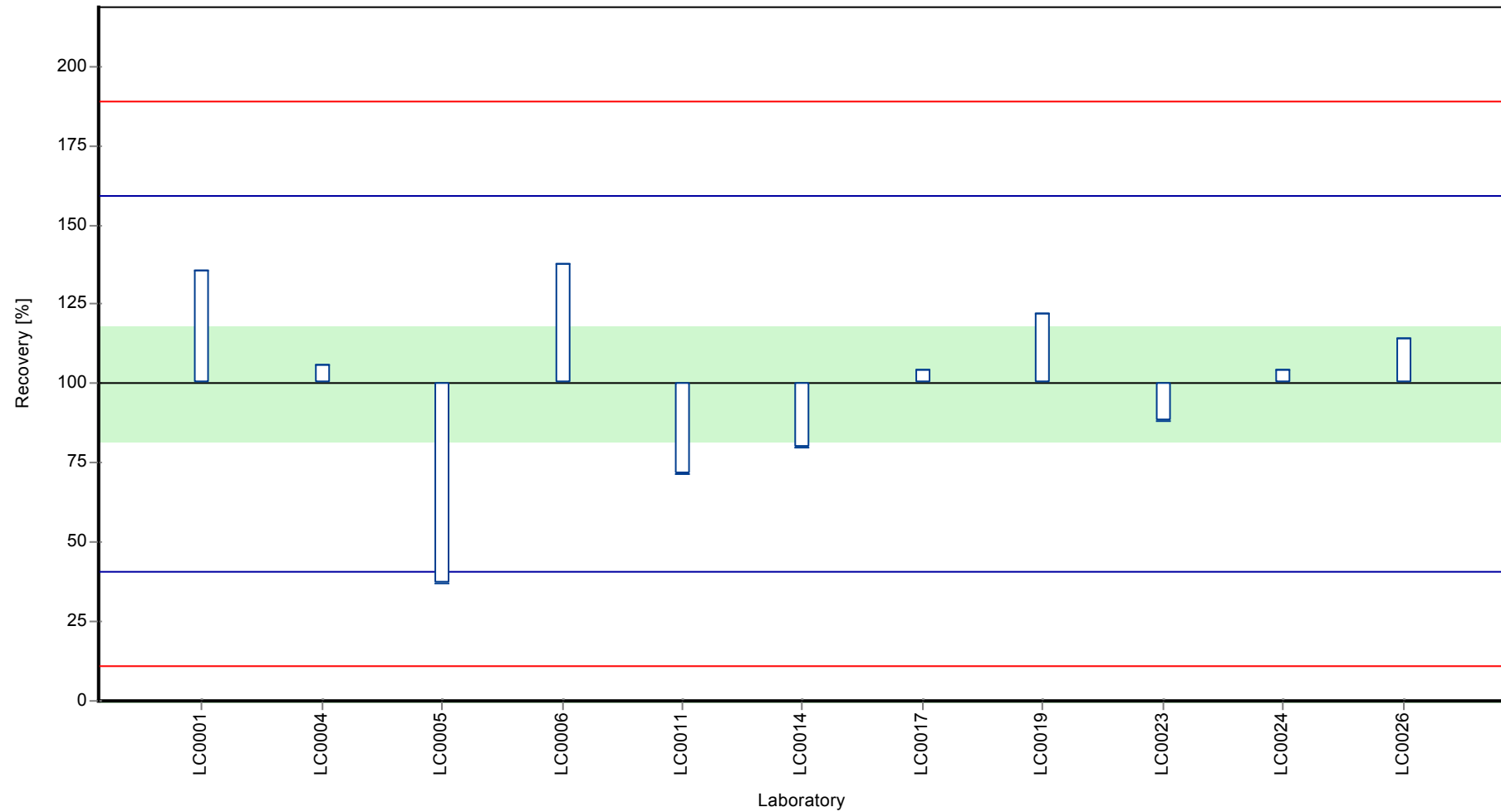
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: AMPA

**Recovery rate**

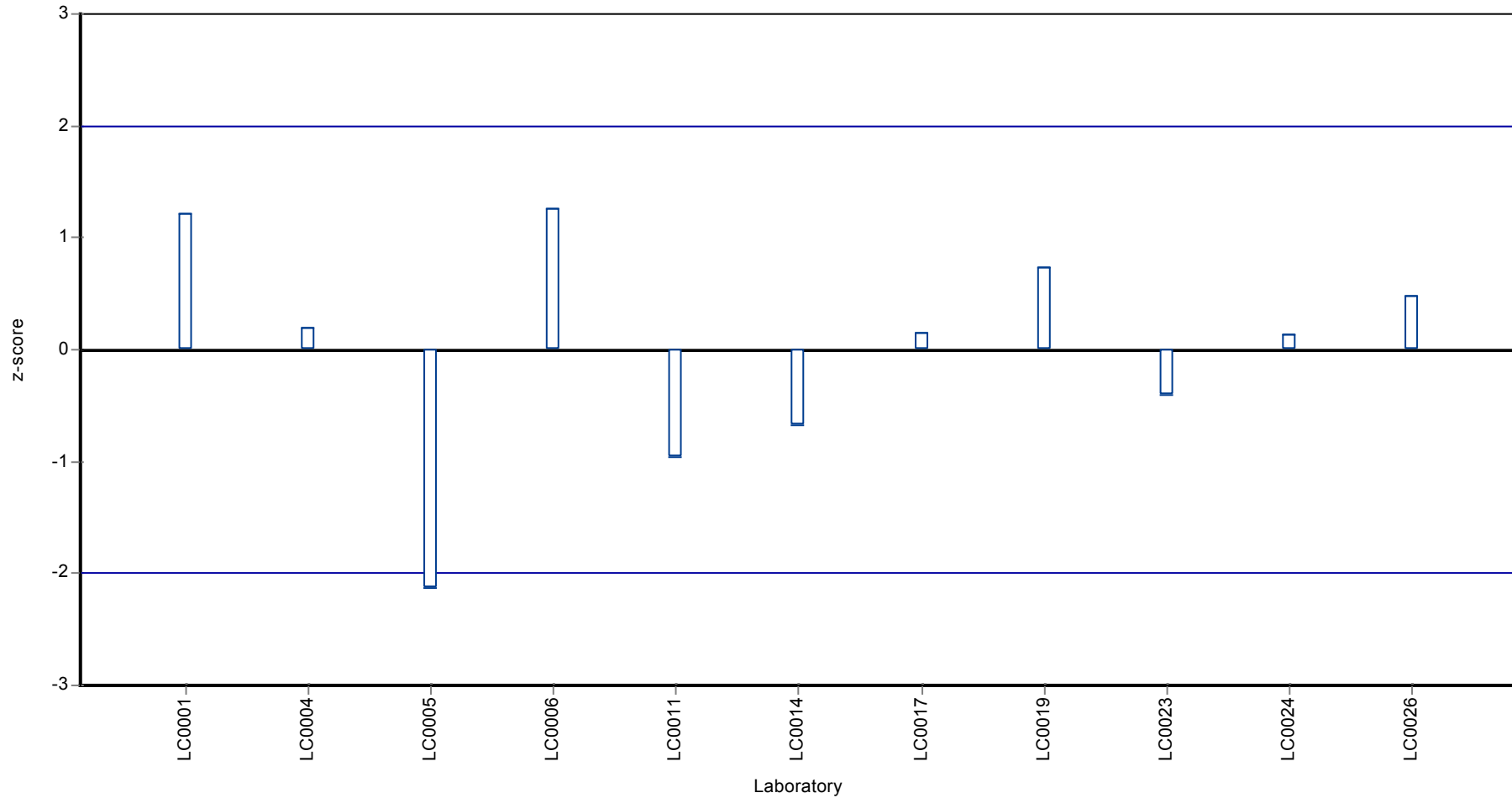




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

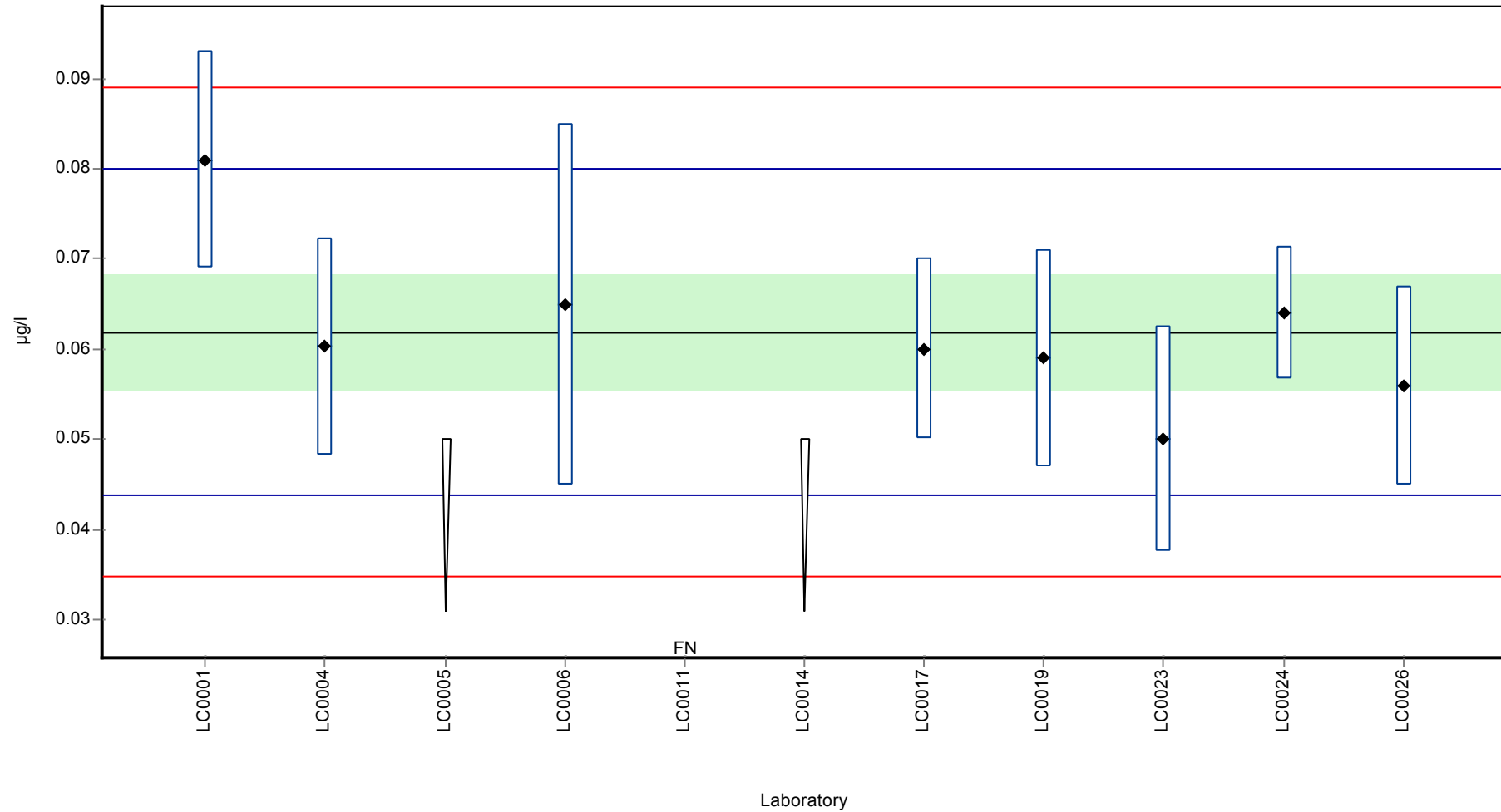
### Characteristics of parameter

	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

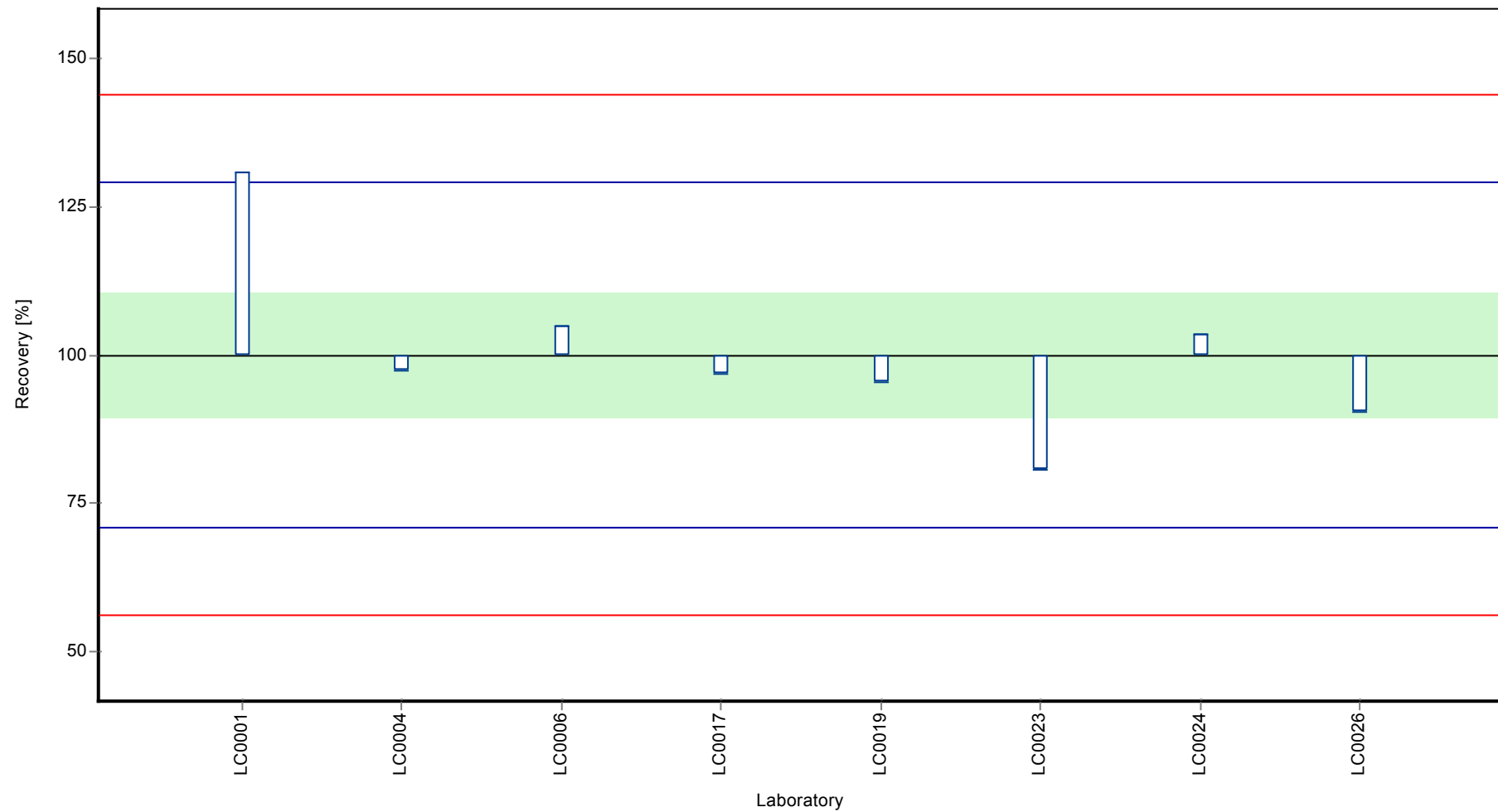
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: AMPA

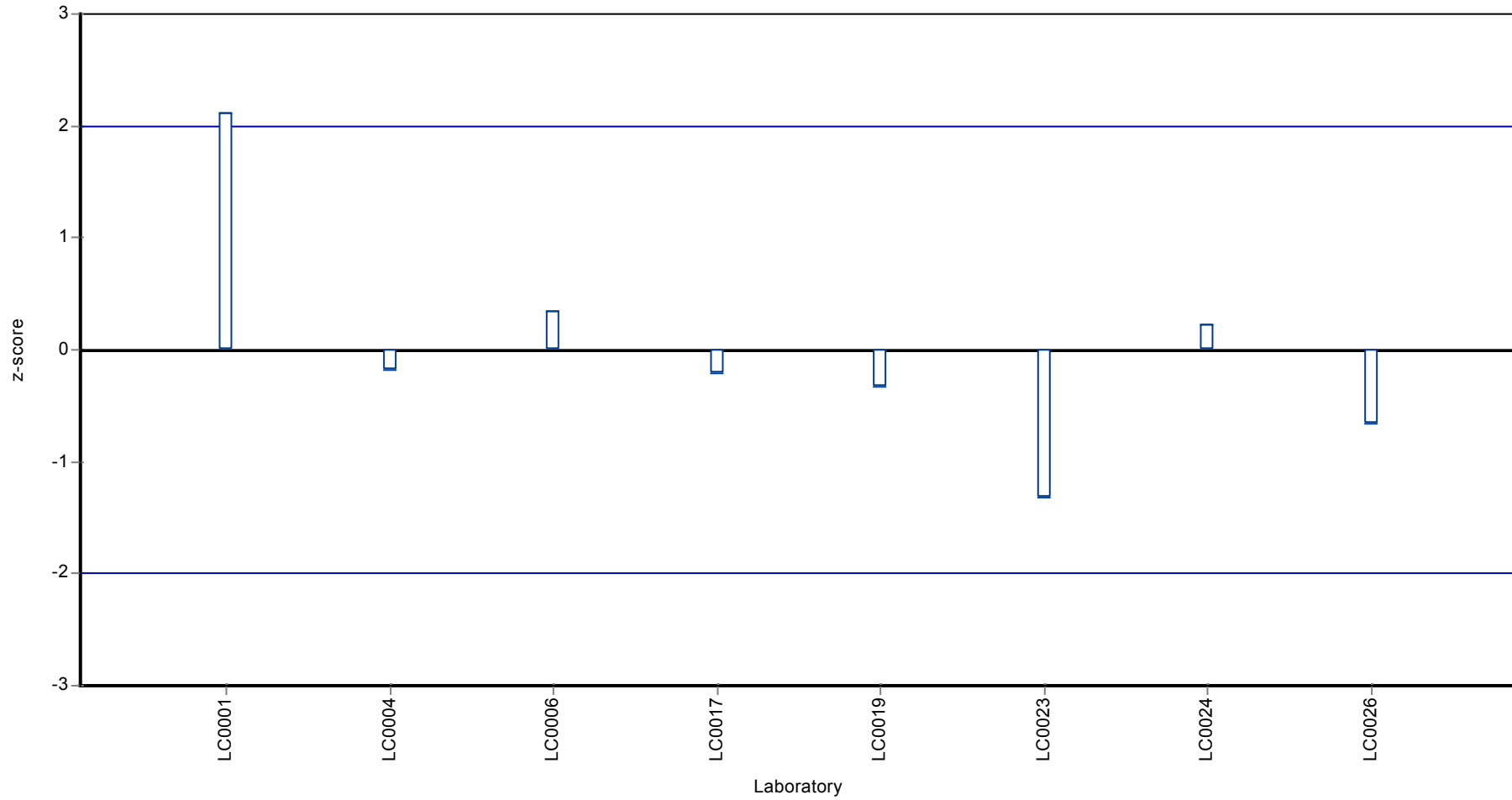
**Recovery rate**



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

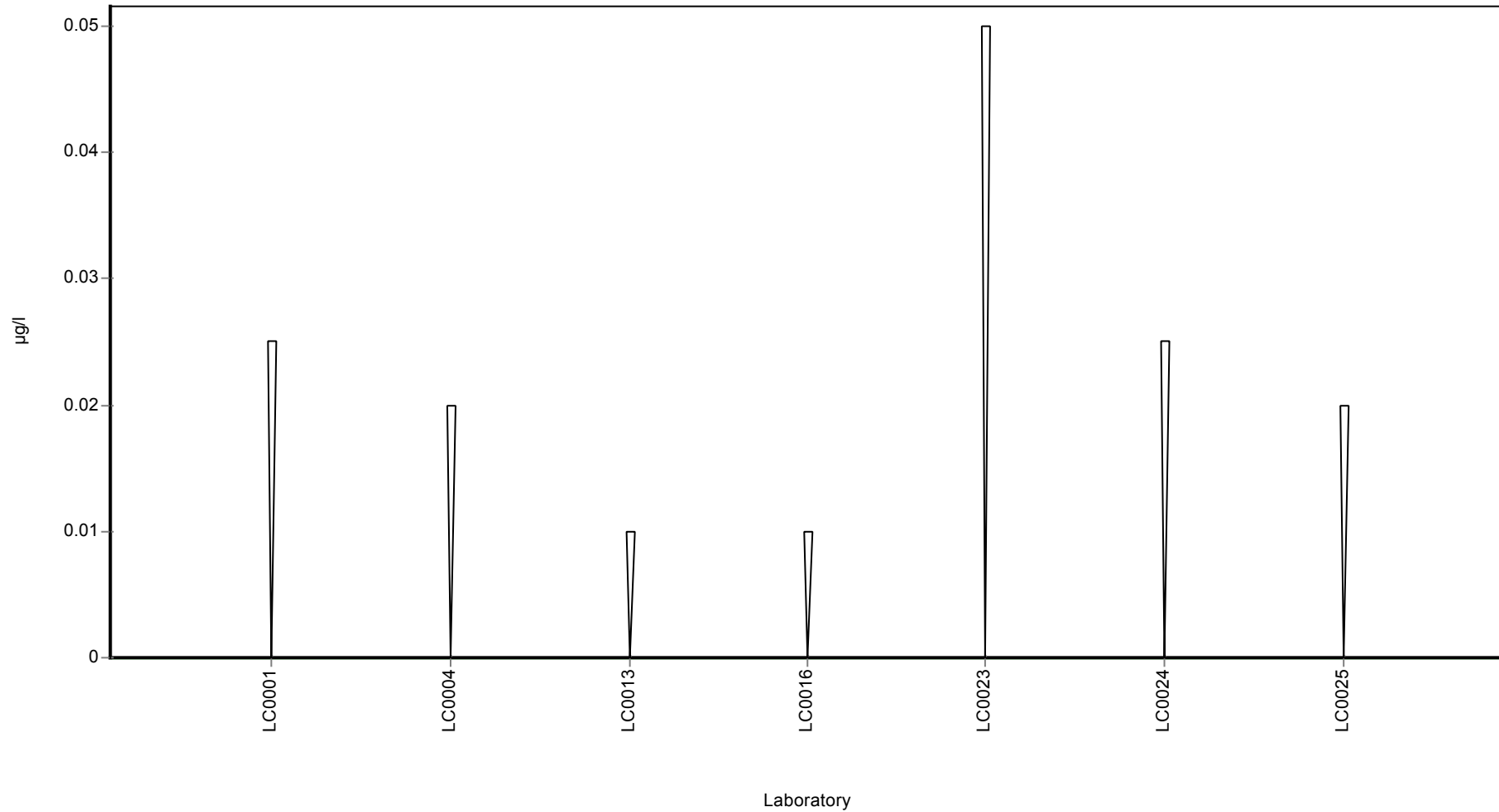
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

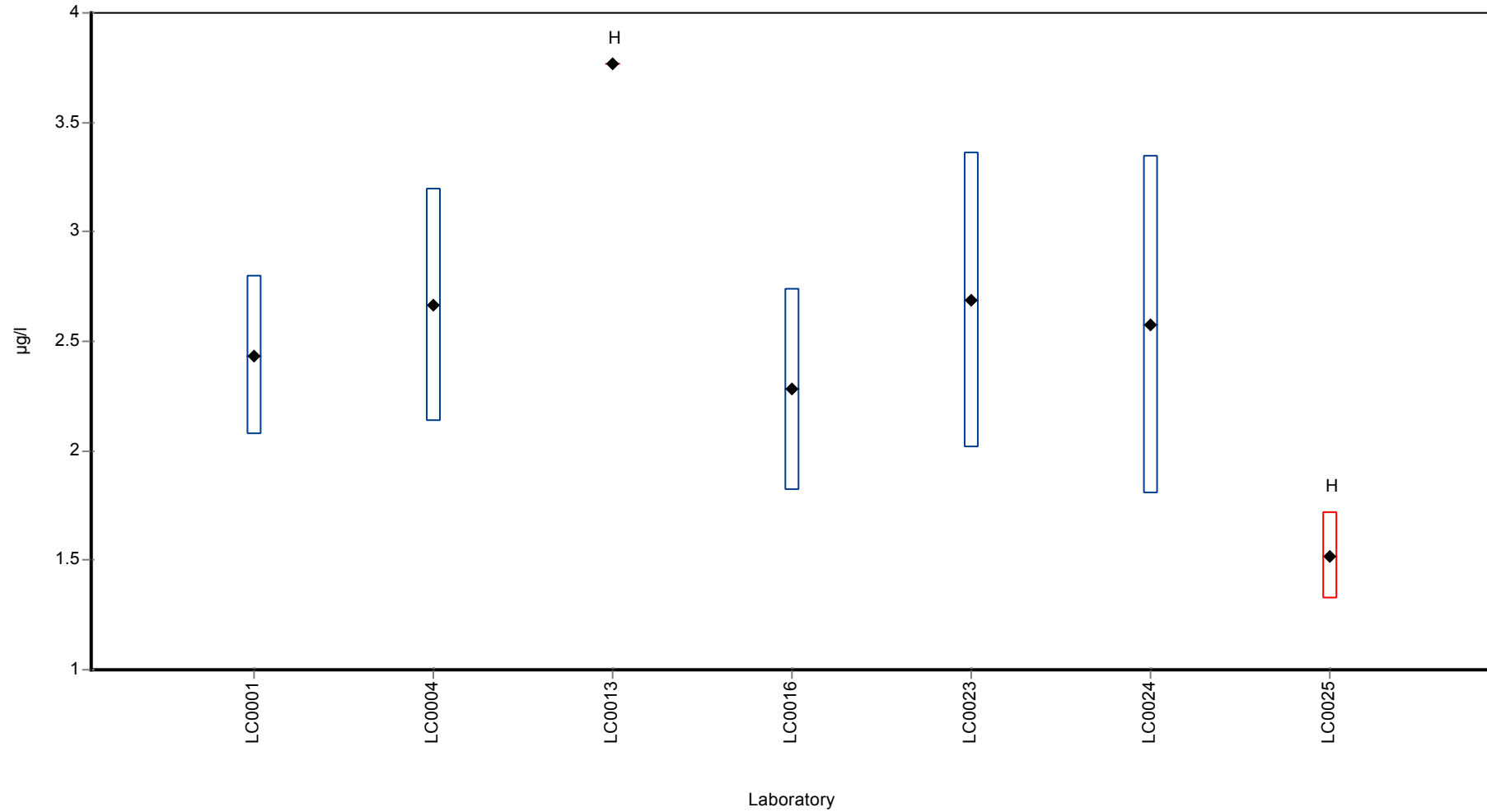


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

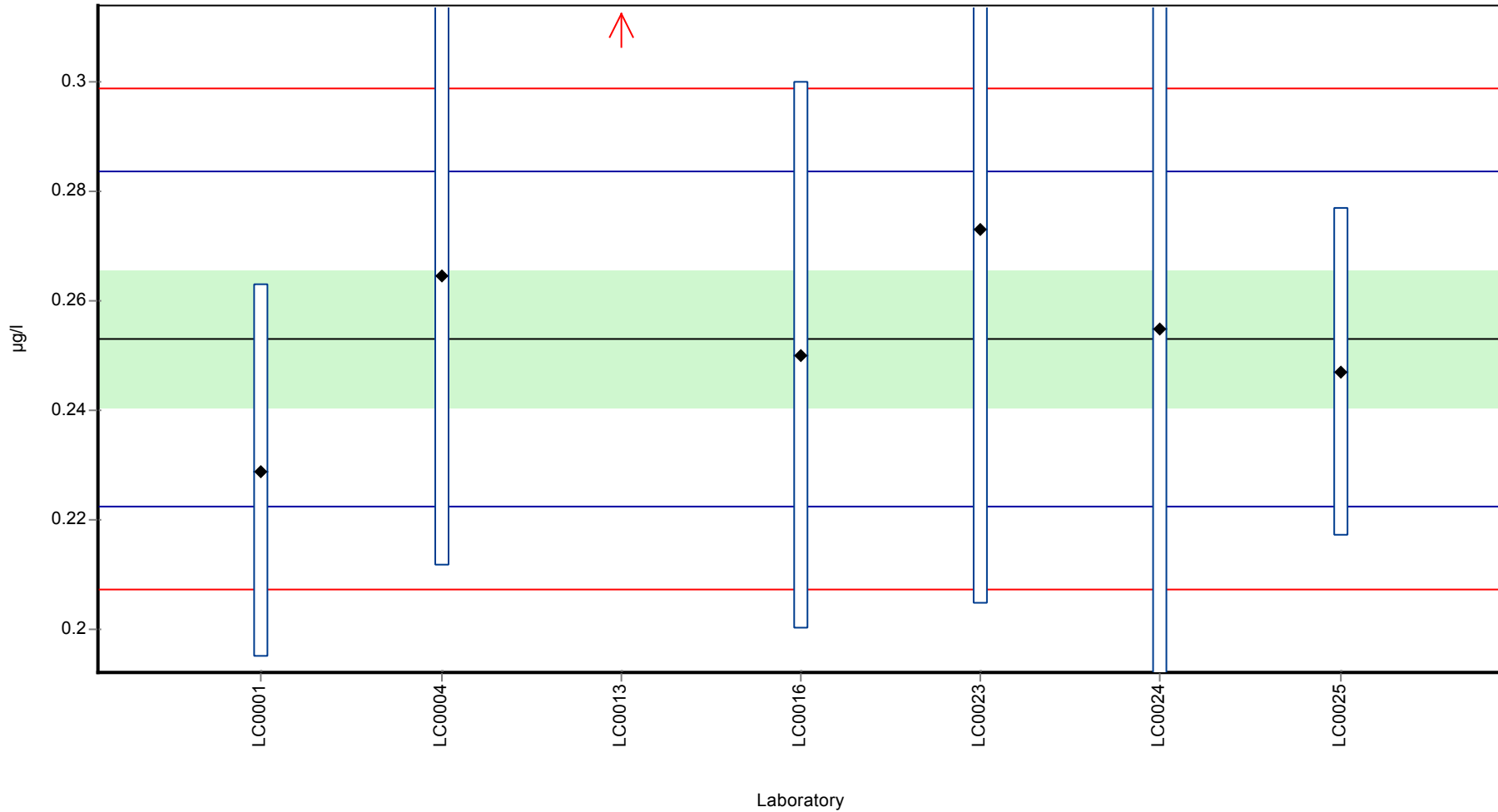
#### Characteristics of parameter

	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

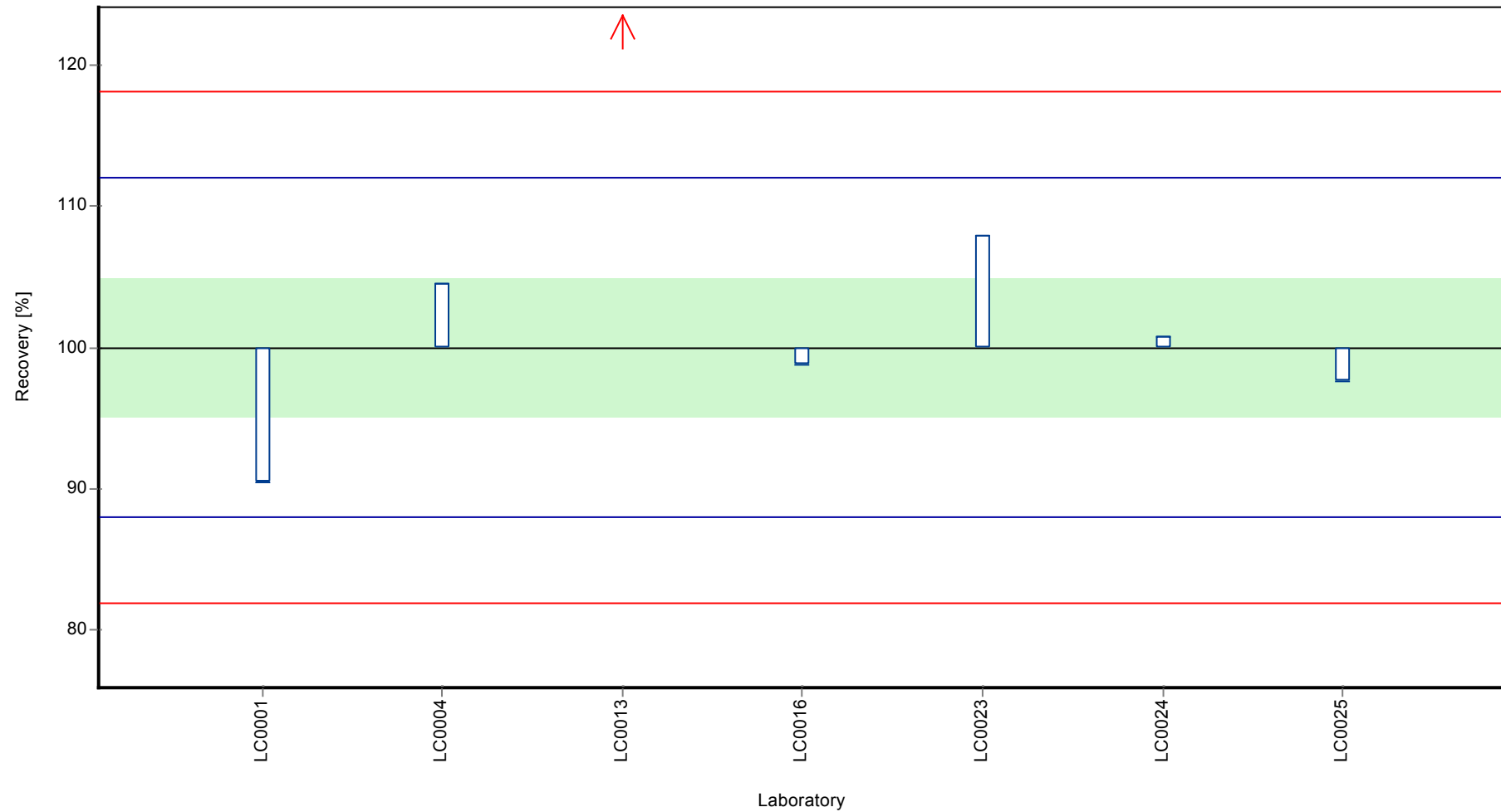
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Atrazine-2-hydroxy

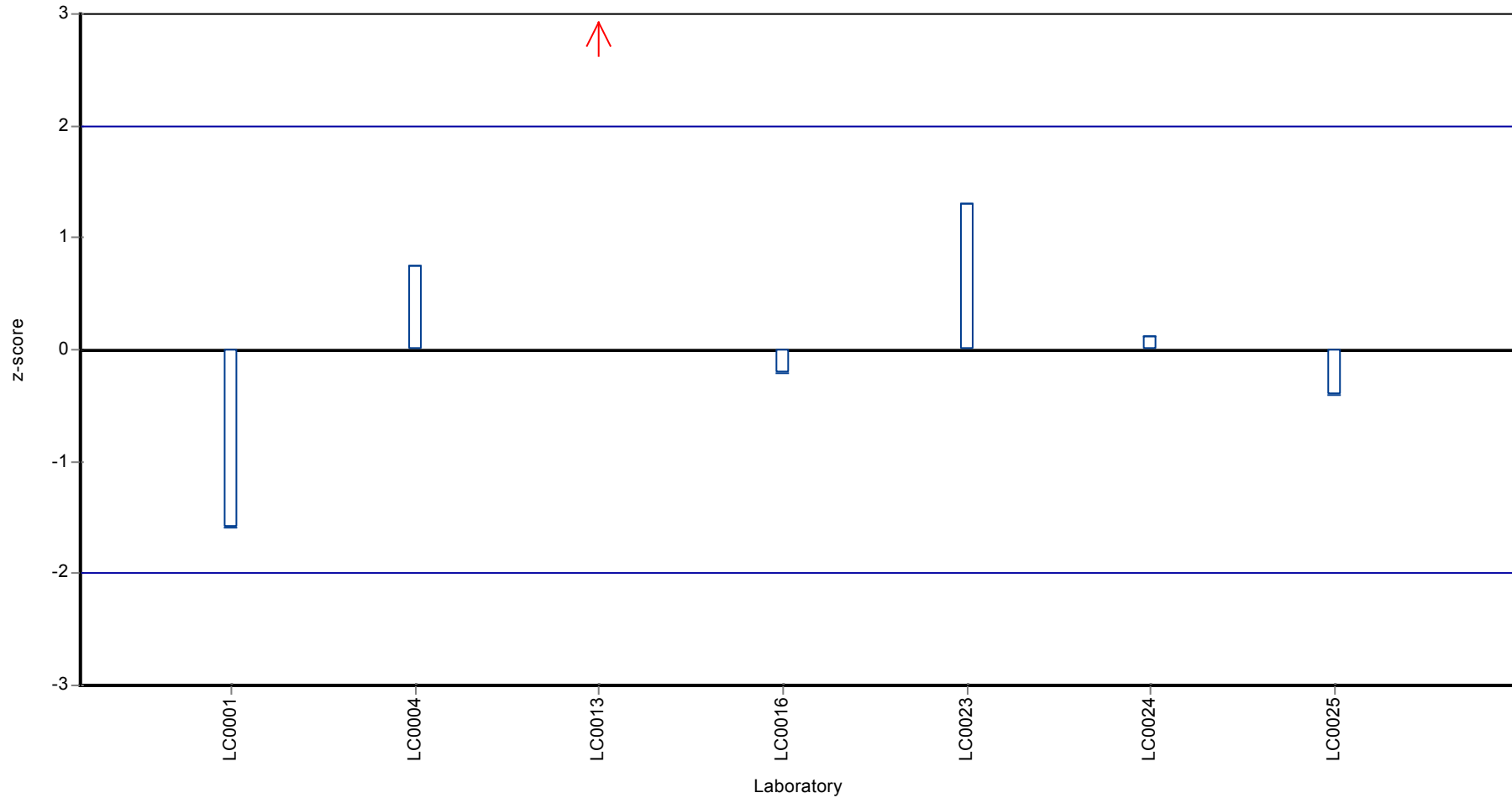
**Recovery rate**



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

Sample: PM01C, Parameter: Atrazine-2-hydroxy

**Z-score**



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

Sample: PM01A, Parameter: Atrazine

## 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	

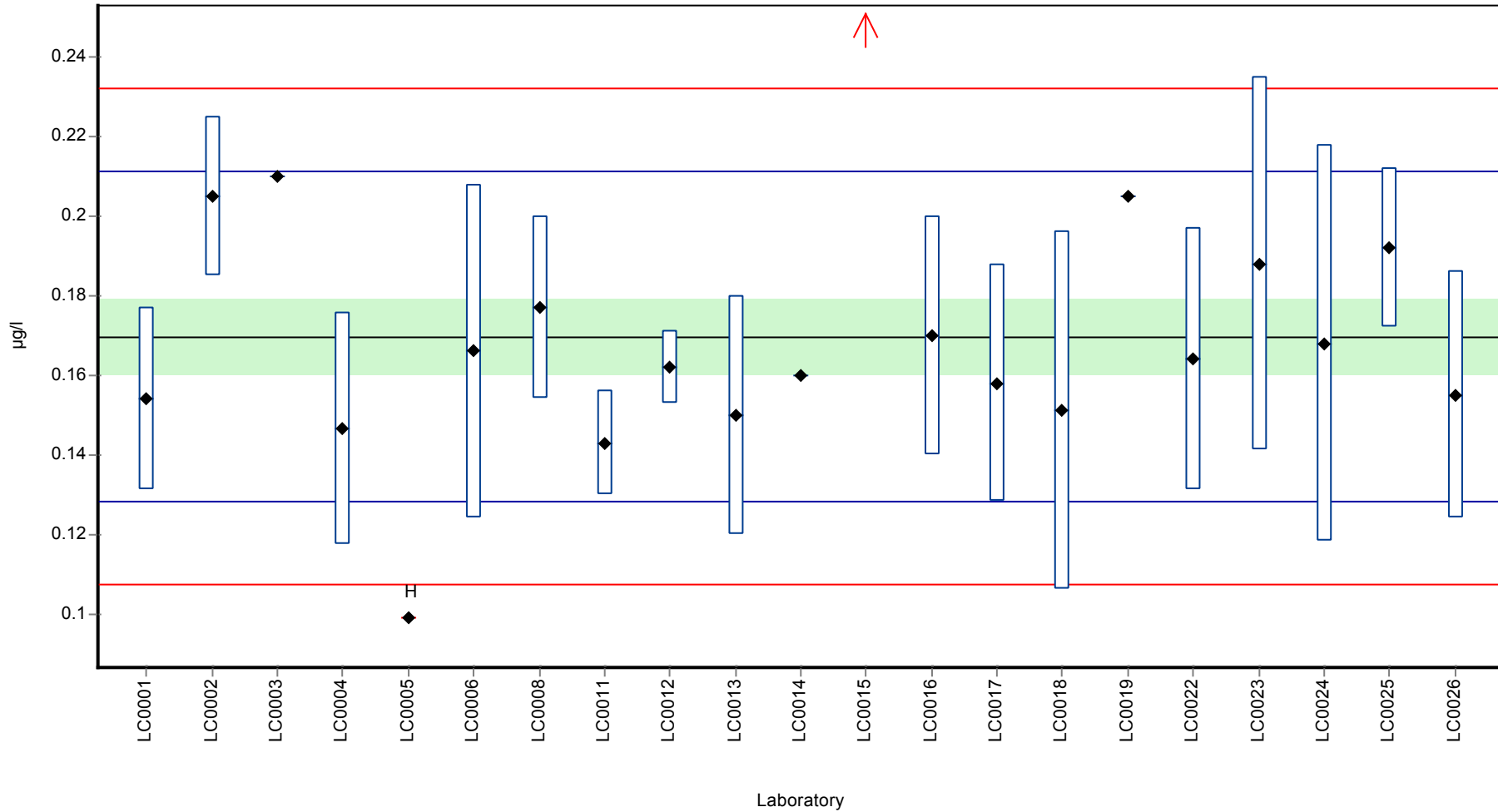
#### Characteristics of parameter

	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

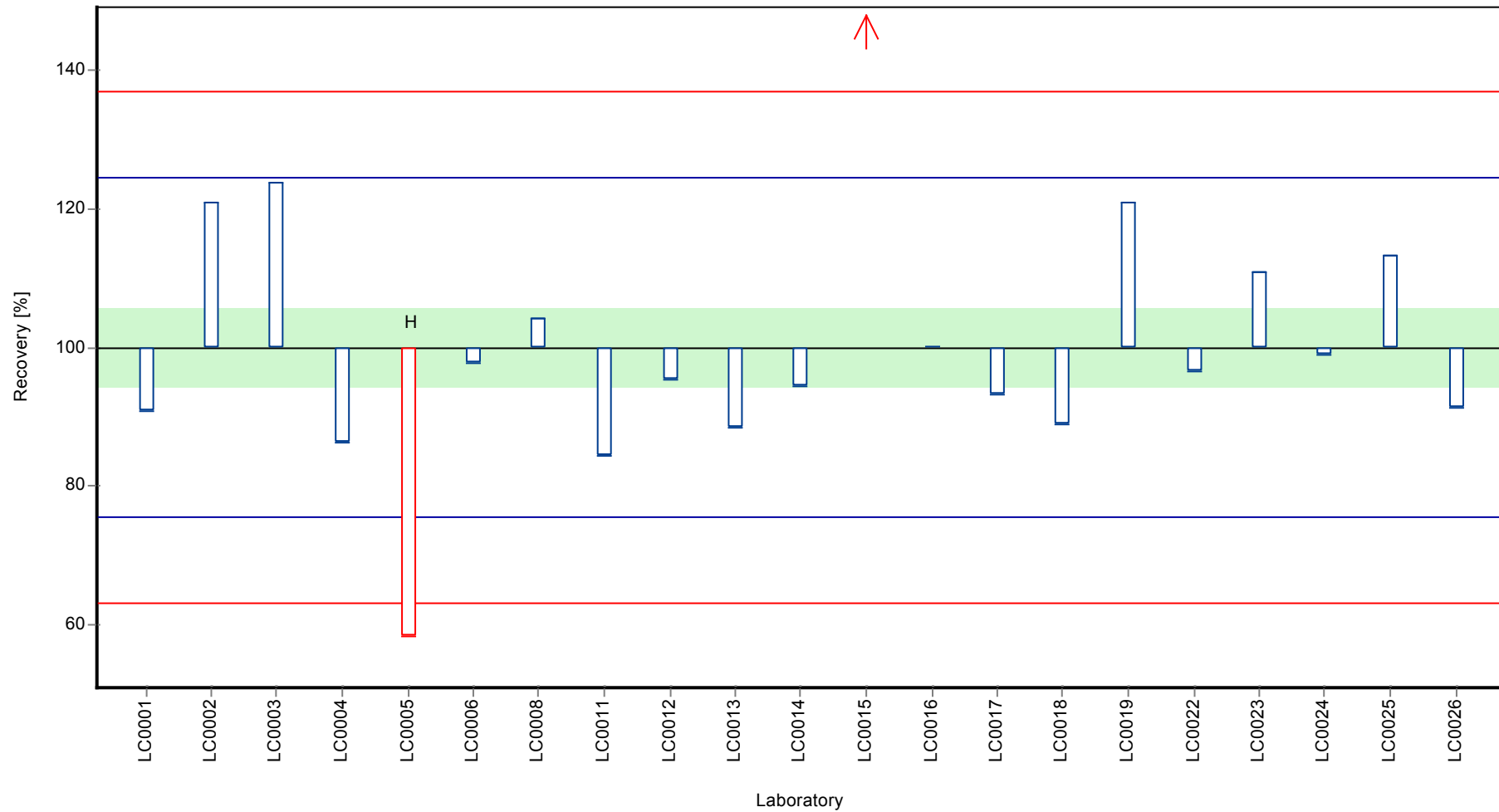
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Atrazine

**Recovery rate**

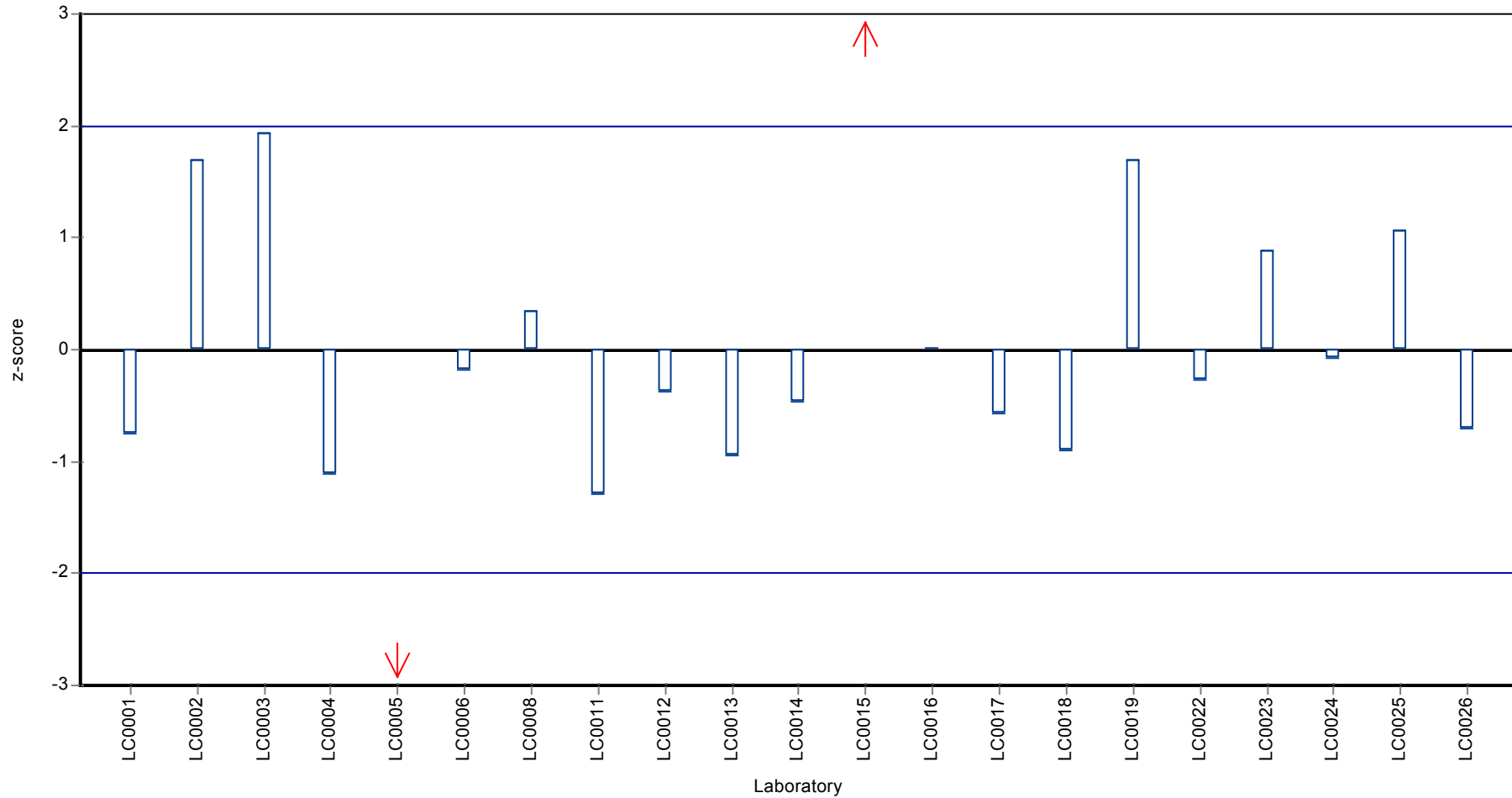




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

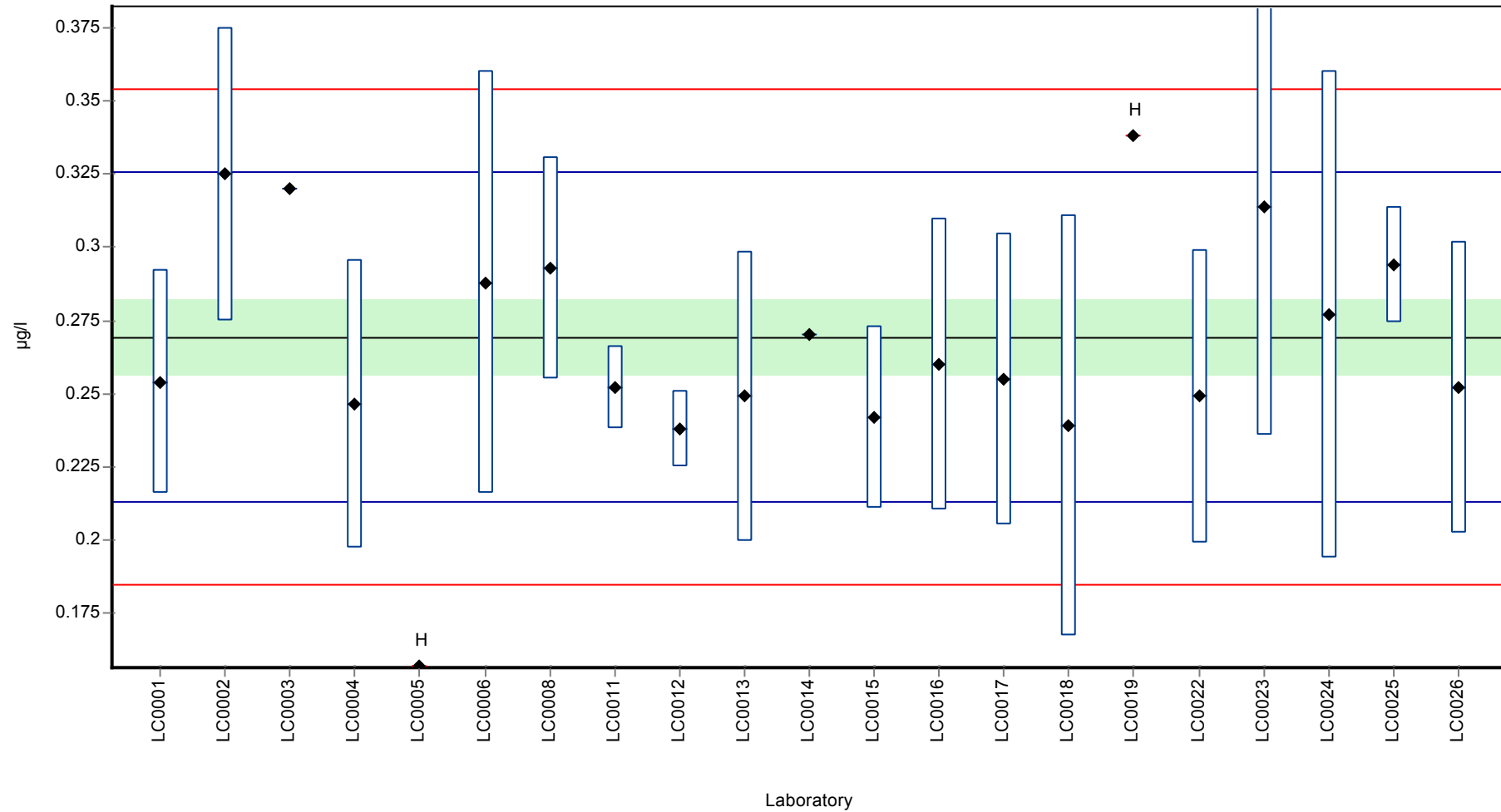
	all results	without outliers	Unit
Mean ± CI (99%)	0.267 ± 0.026	0.269 ± 0.0194	µg/l
Minimum	0.157	0.238	µg/l
Maximum	0.338	0.325	µg/l
Standard deviation	0.0398	0.0282	µg/l
rel. Standard deviation	14.9	10.5	%
n	21	19	-

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

Sample: PM01B, Parameter: Atrazine

**Graphical presentation of results**

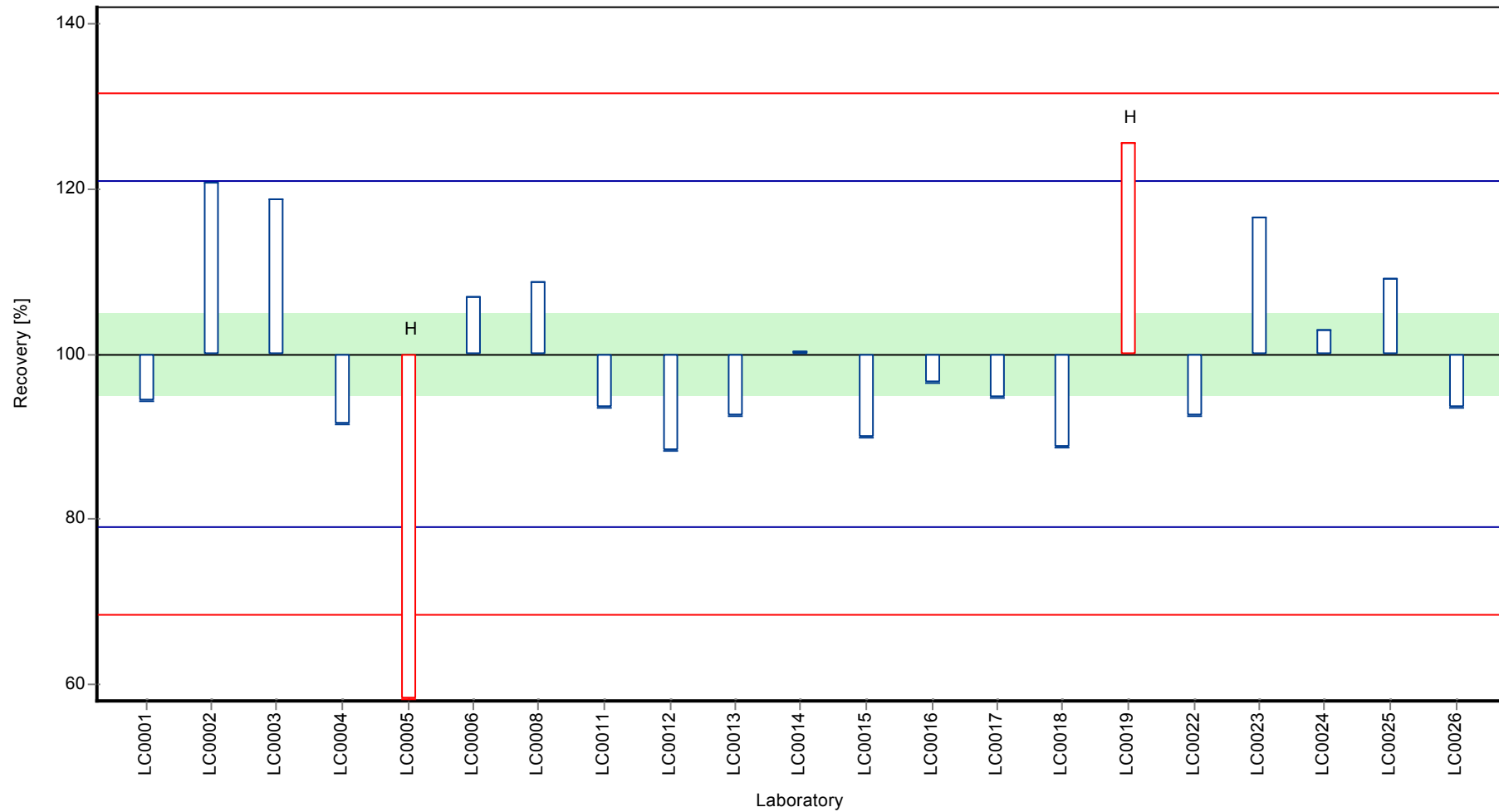
**Results**



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

Sample: PM01B, Parameter: Atrazine

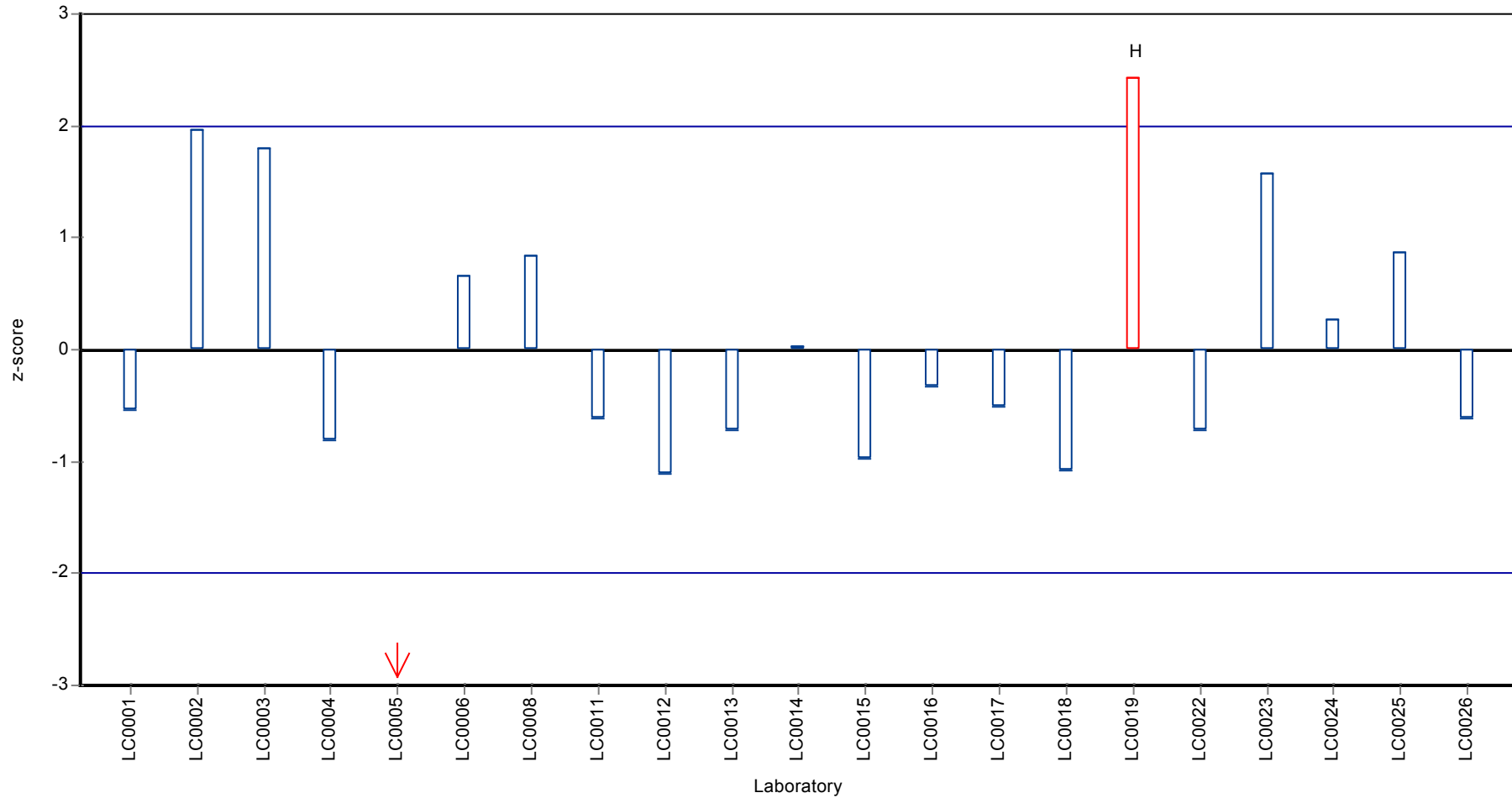
**Recovery rate**



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)	-	-	-	

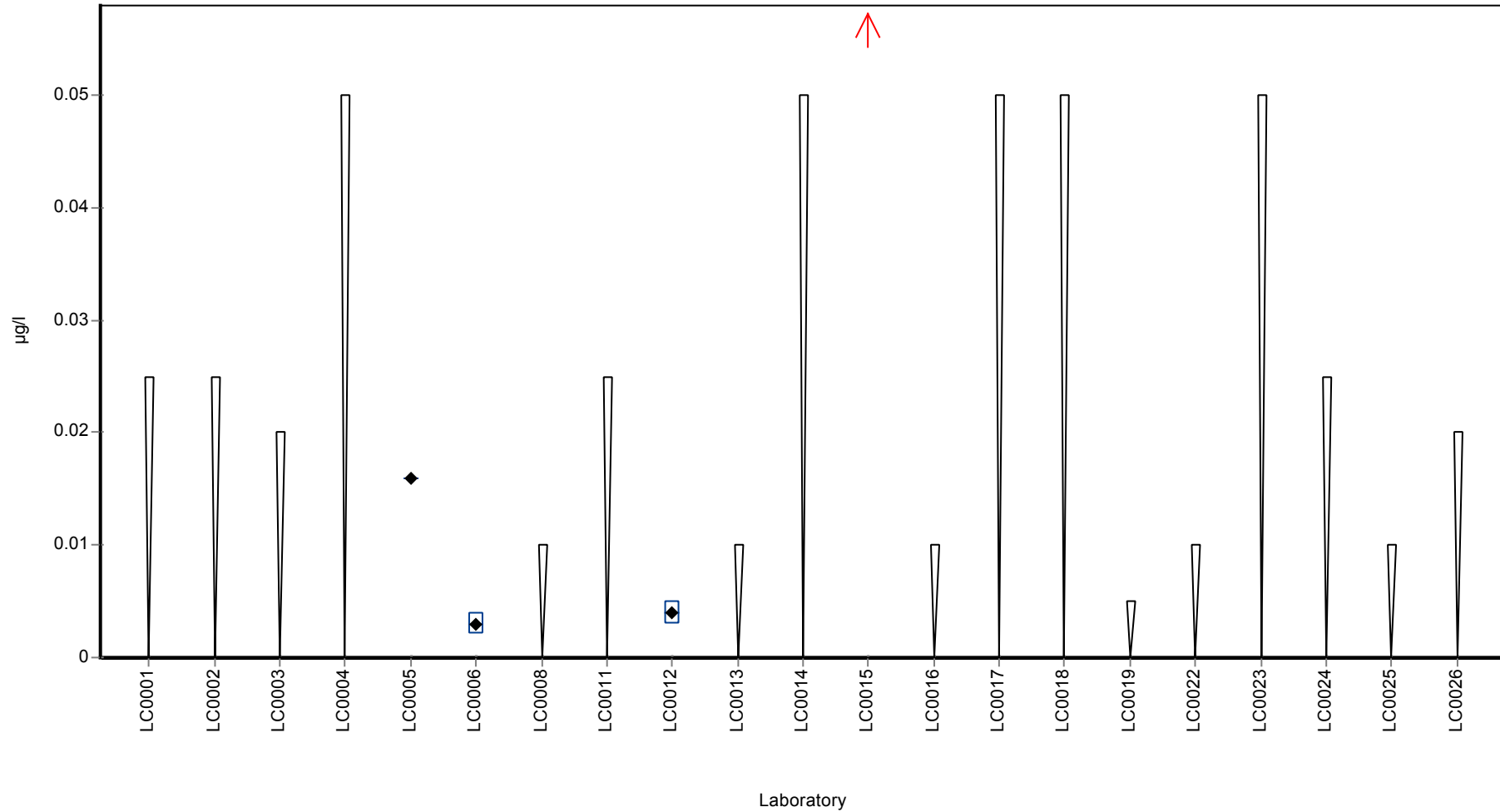
#### Characteristics of parameter

	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	-

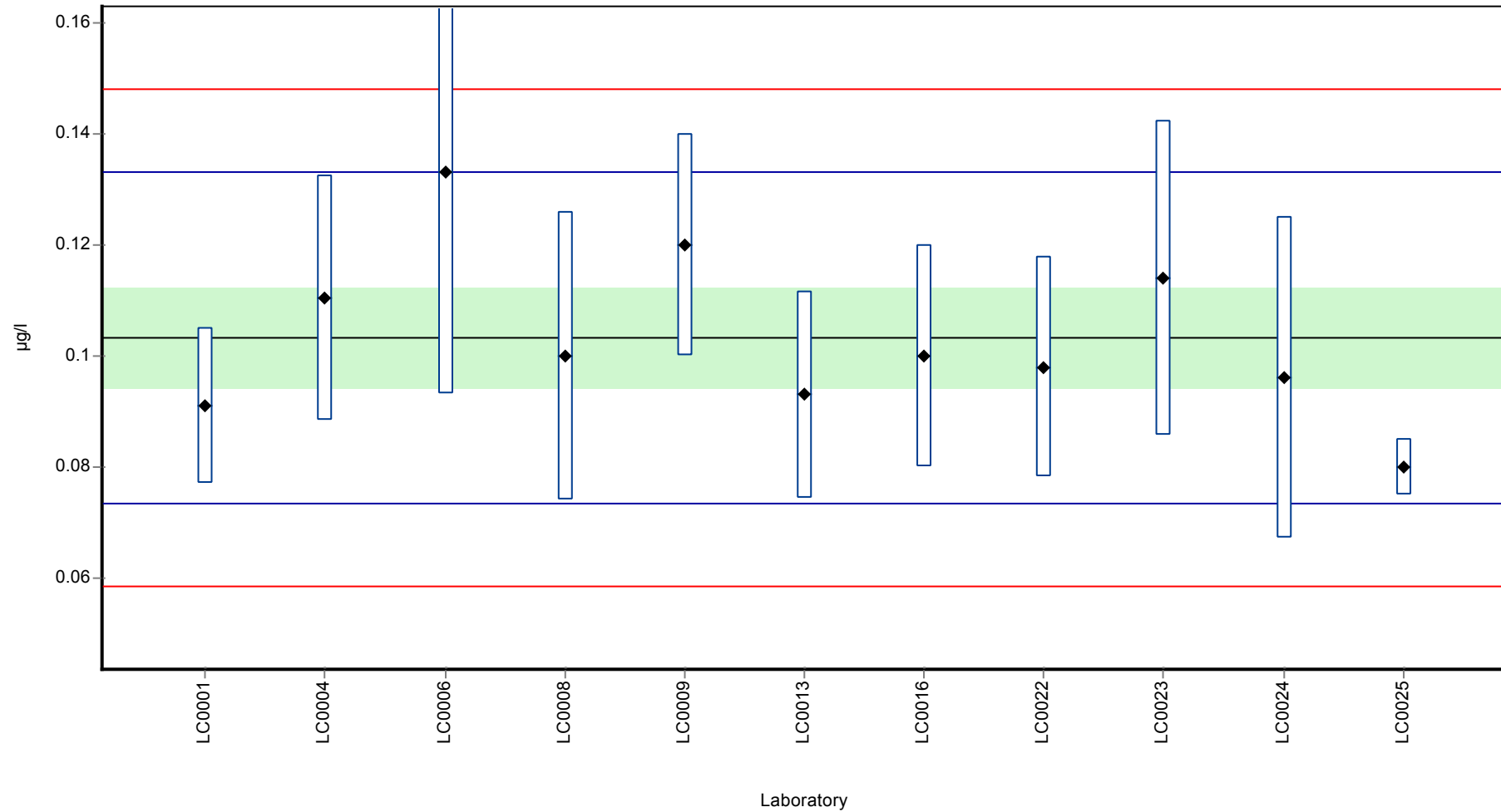


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Azoxystrobin

**Graphical presentation of results**

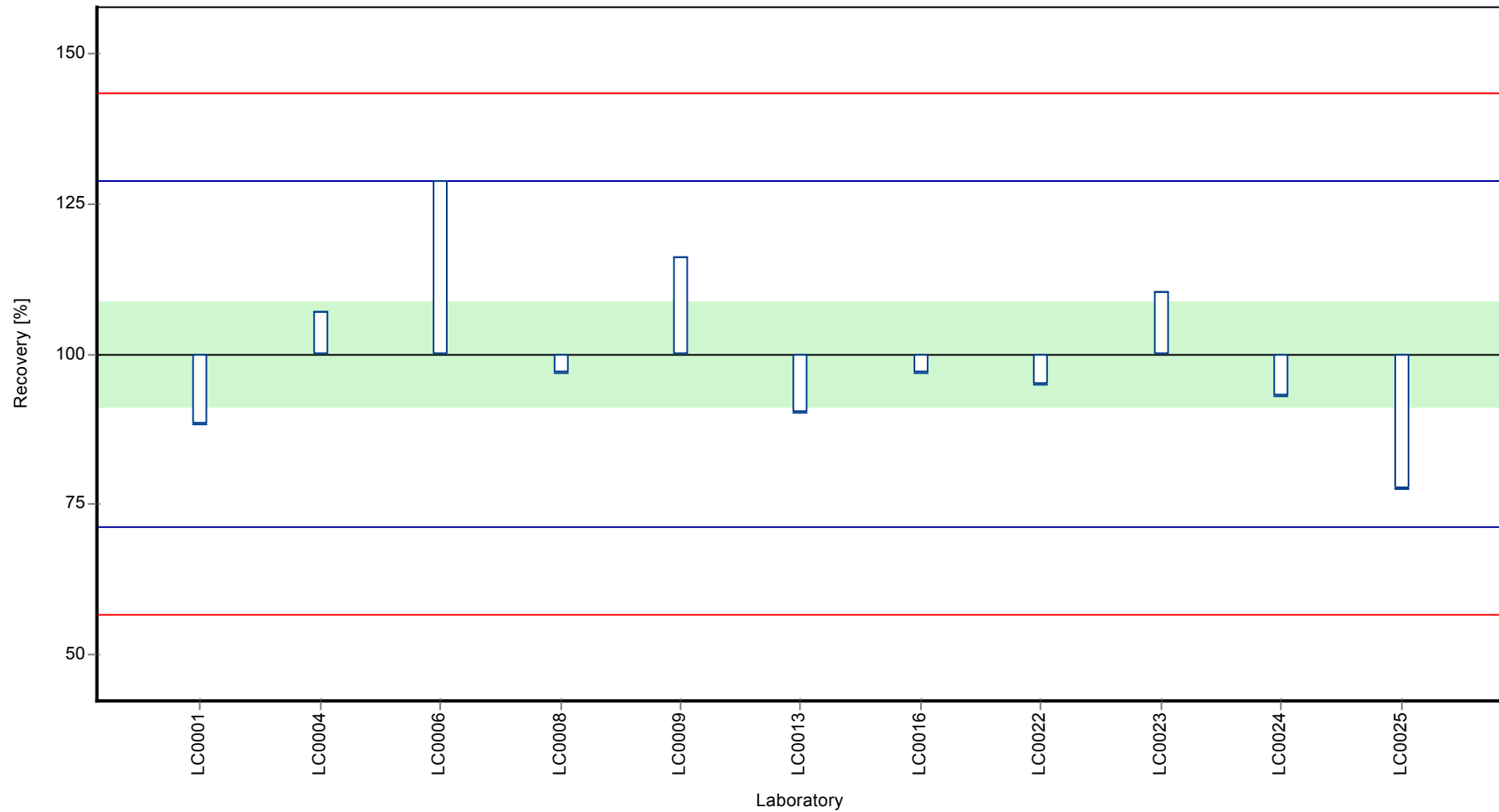
**Results**



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

Sample: PM01A, Parameter: Azoxystrobin

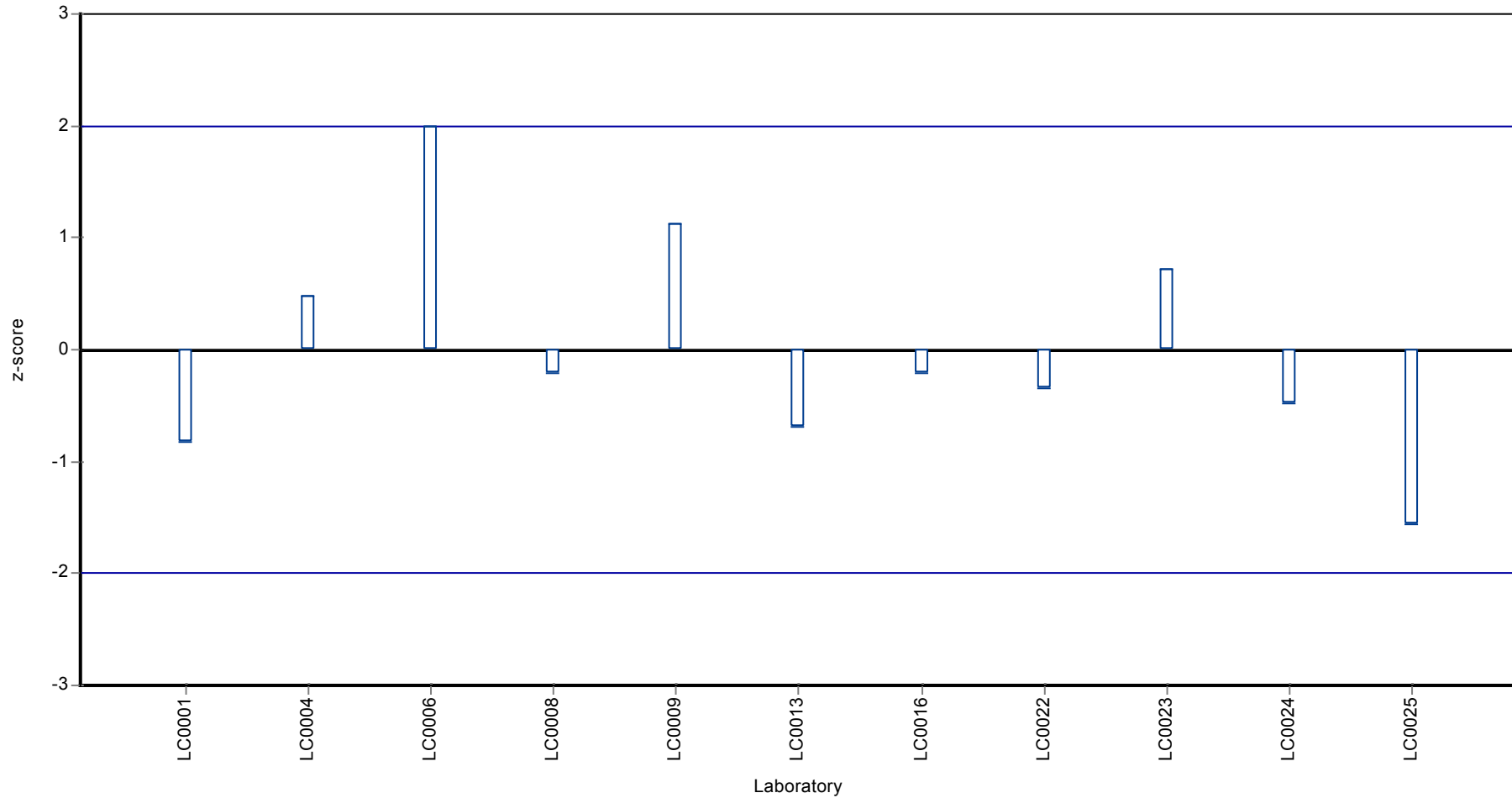
**Recovery rate**



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

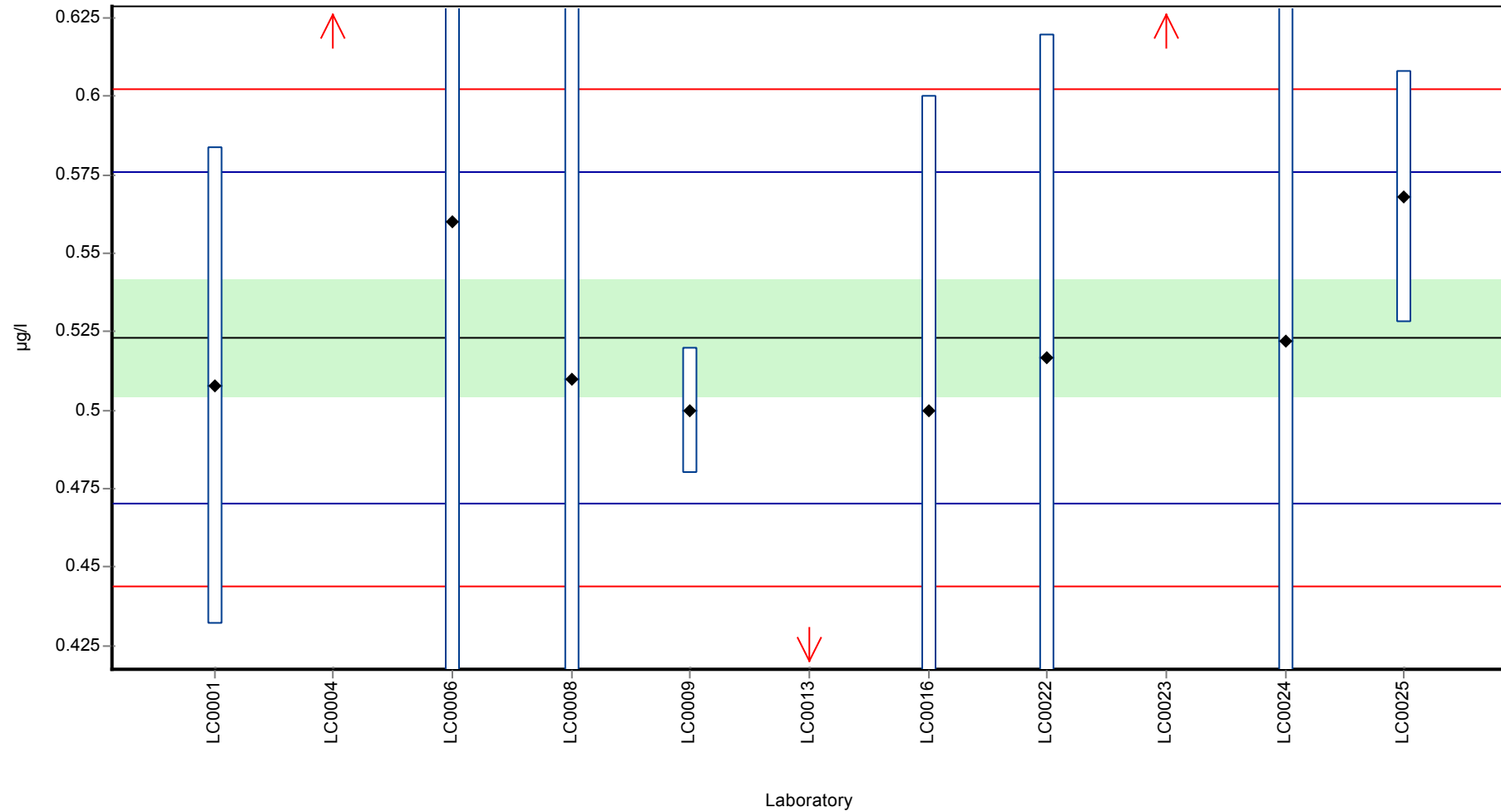
	all results	without outliers	Unit
Mean ± CI (99%)	0.537 ± 0.0706	0.523 ± 0.028	µg/l
Minimum	0.391	0.5	µg/l
Maximum	0.688	0.568	µg/l
Standard deviation	0.078	0.0264	µg/l
rel. Standard deviation	14.5	5.05 %	
n	11	8	-

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

Sample: PM01B, Parameter: Azoxystrobin

**Graphical presentation of results**

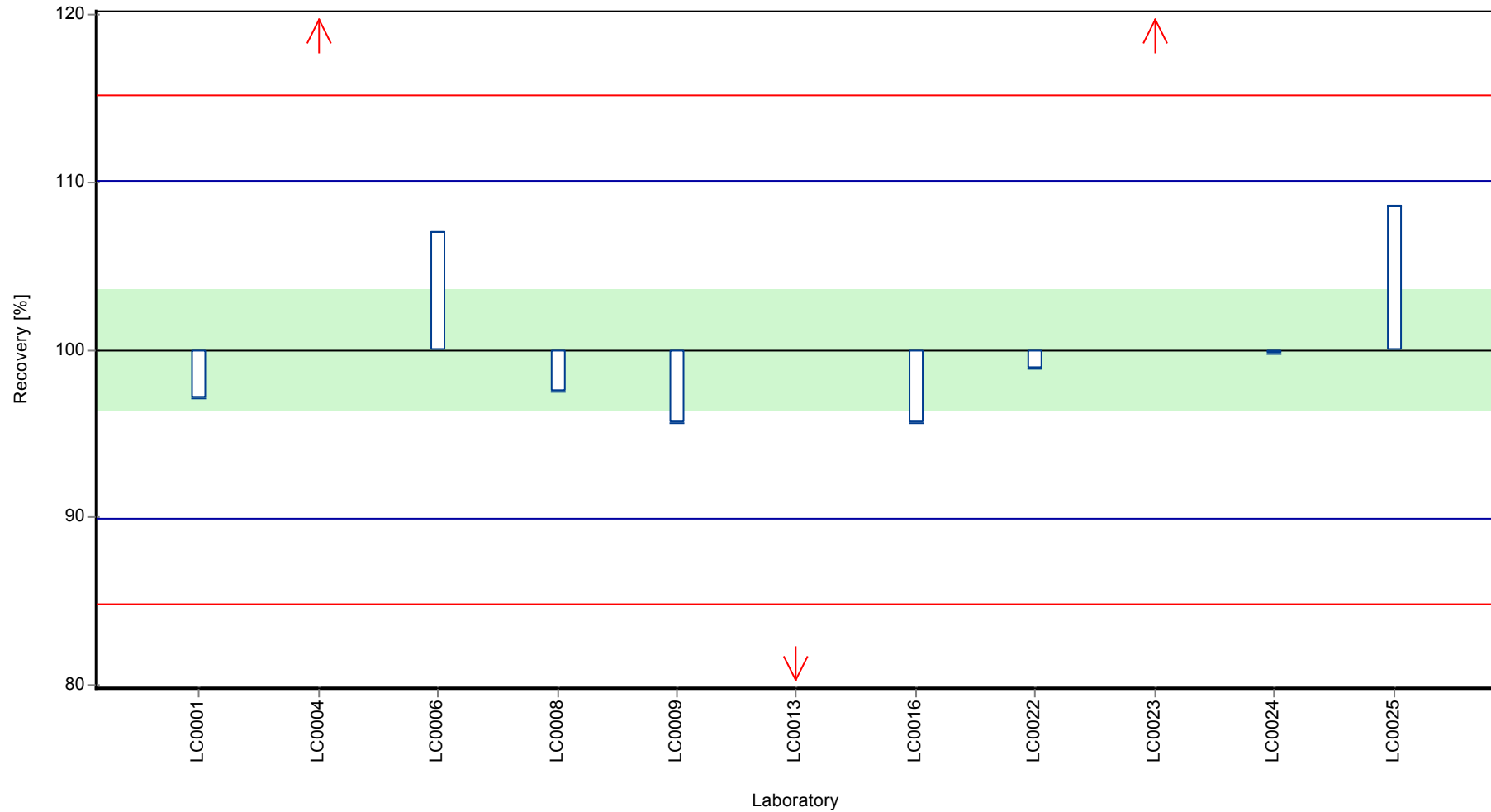
**Results**



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

Sample: PM01B, Parameter: Azoxystrobin

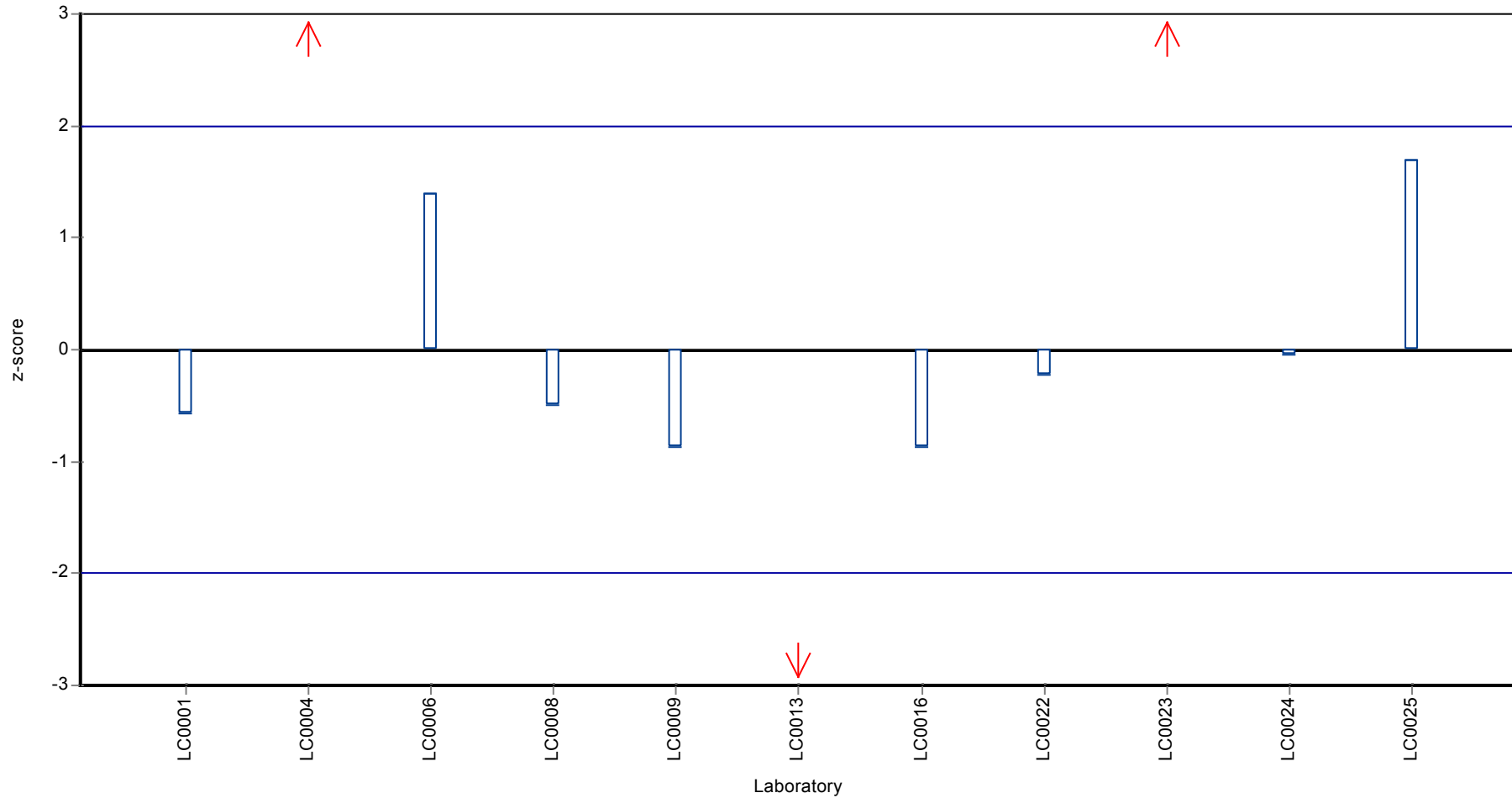
**Recovery rate**



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	-

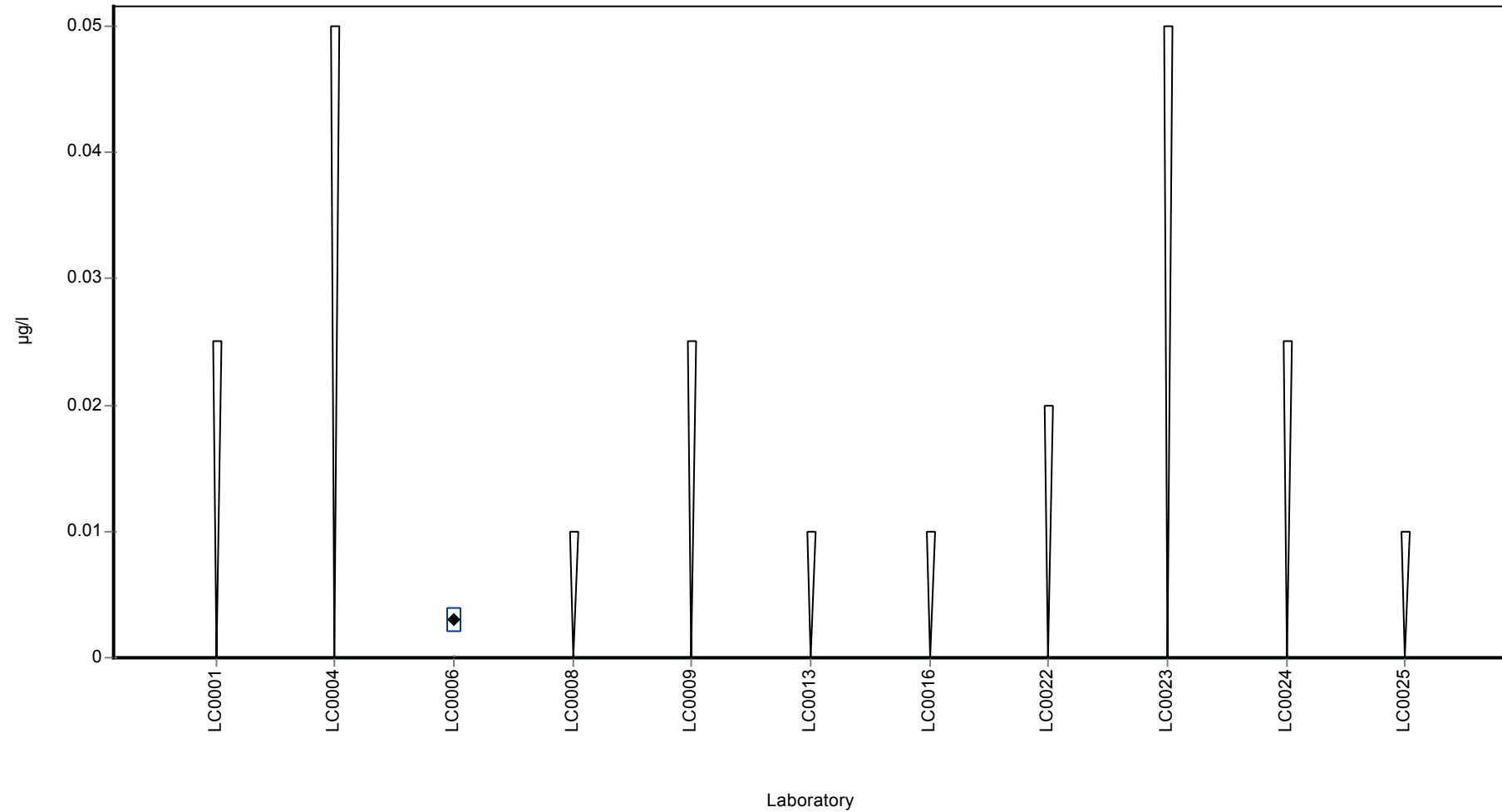


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

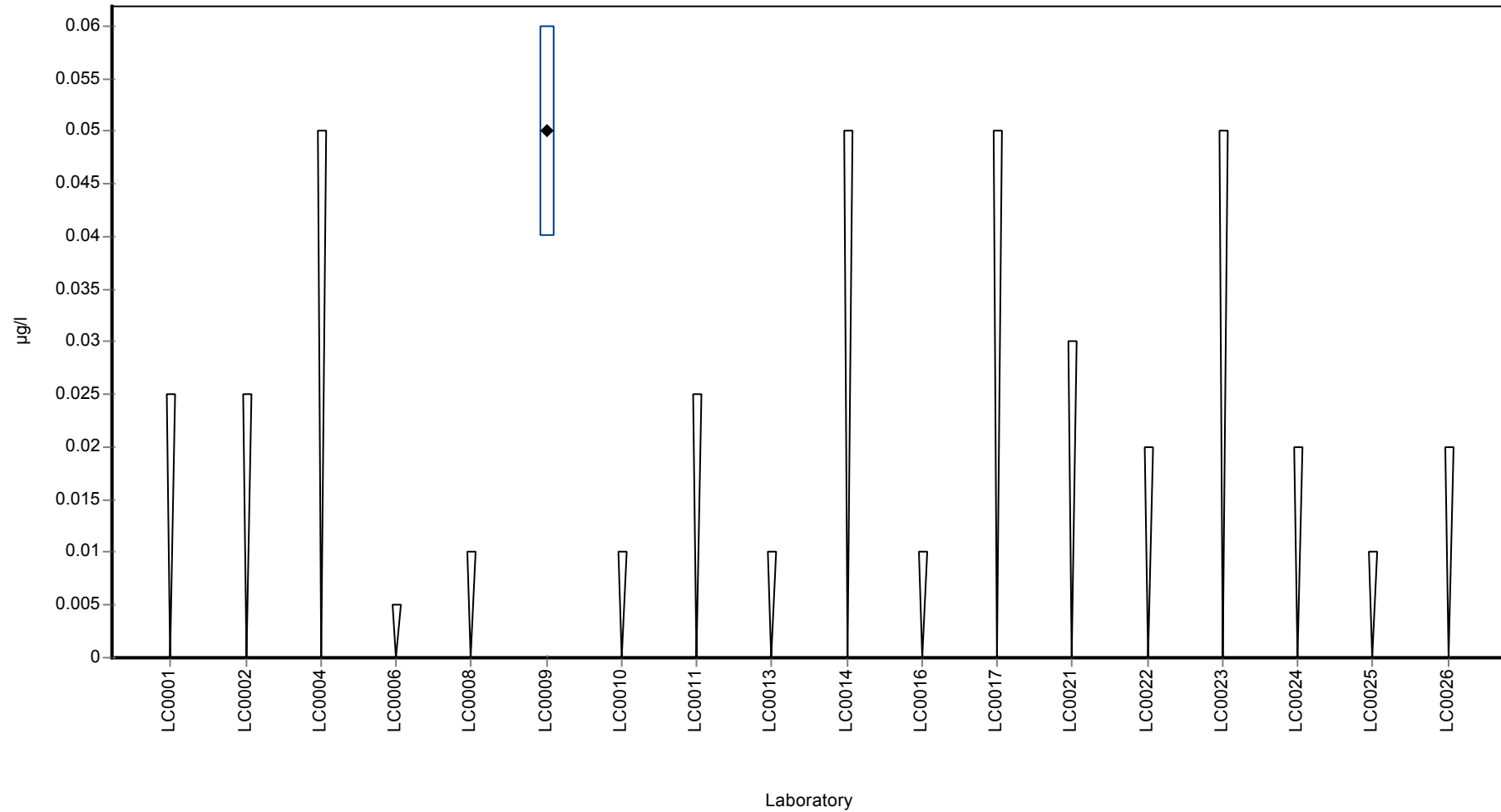
	all results	without outliers	Unit
Mean ± CI (99%)	0.05	-	µg/l
Minimum	0.05	0.05	µg/l
Maximum	0.05	0.05	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-

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

Sample: PM01A, Parameter: Bentazone

**Graphical presentation of results**

**Results**



## Parameter oriented report

### 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	

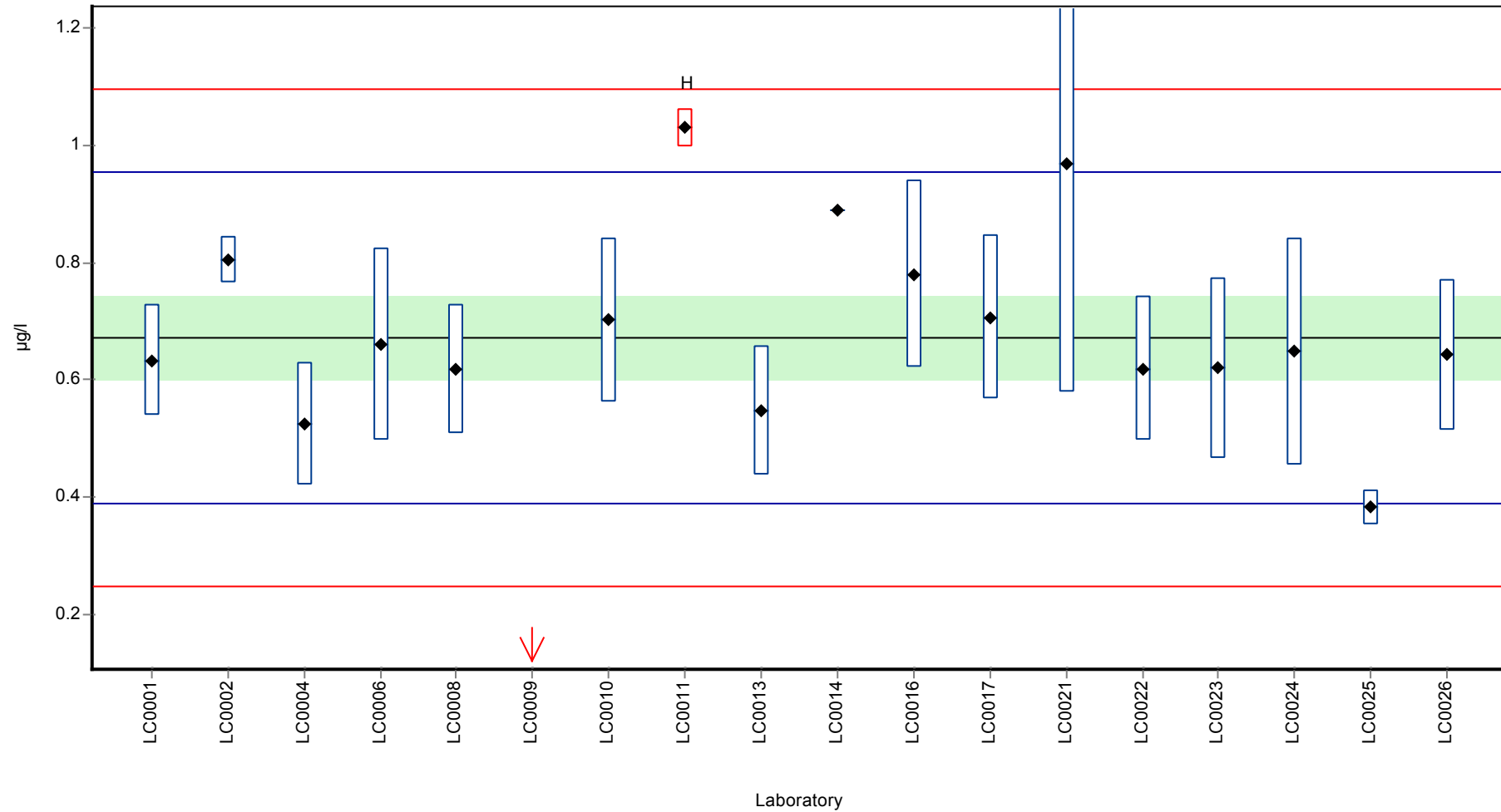
#### Characteristics of parameter

	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

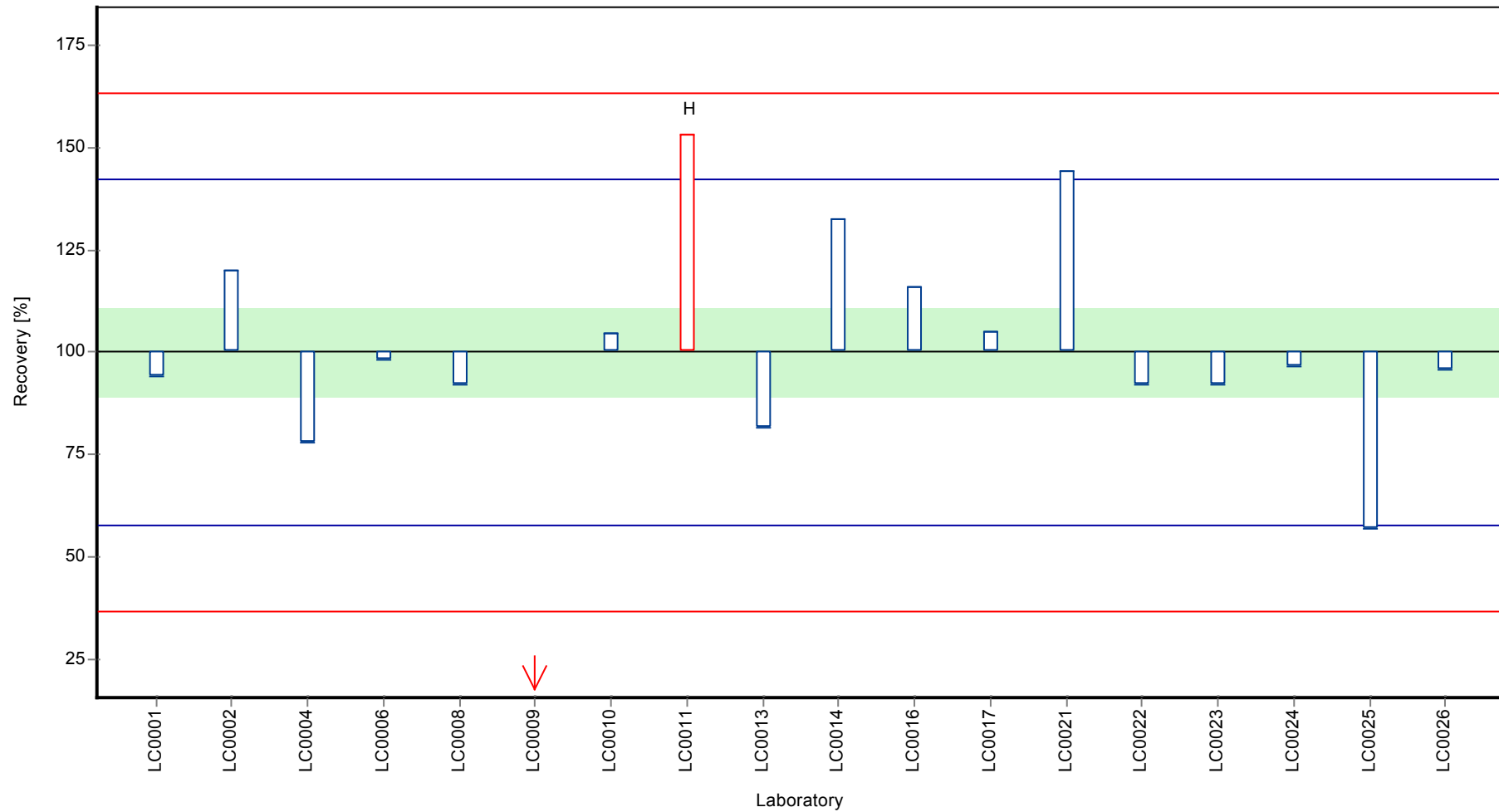
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Bentazone

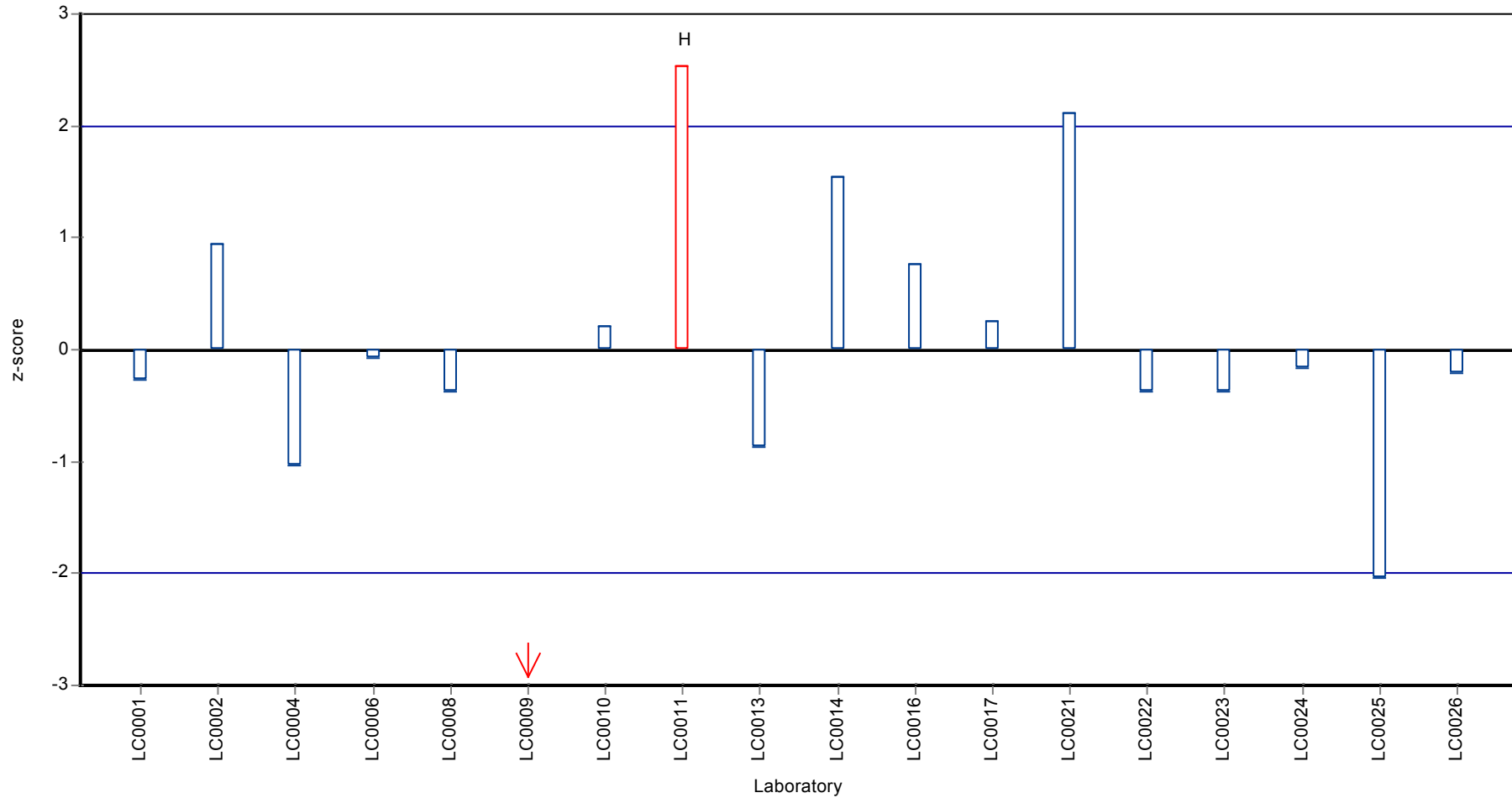
**Recovery rate**



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

Sample: PM01B, Parameter: Bentazone

**Z-score**



## Parameter oriented report

### 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	-

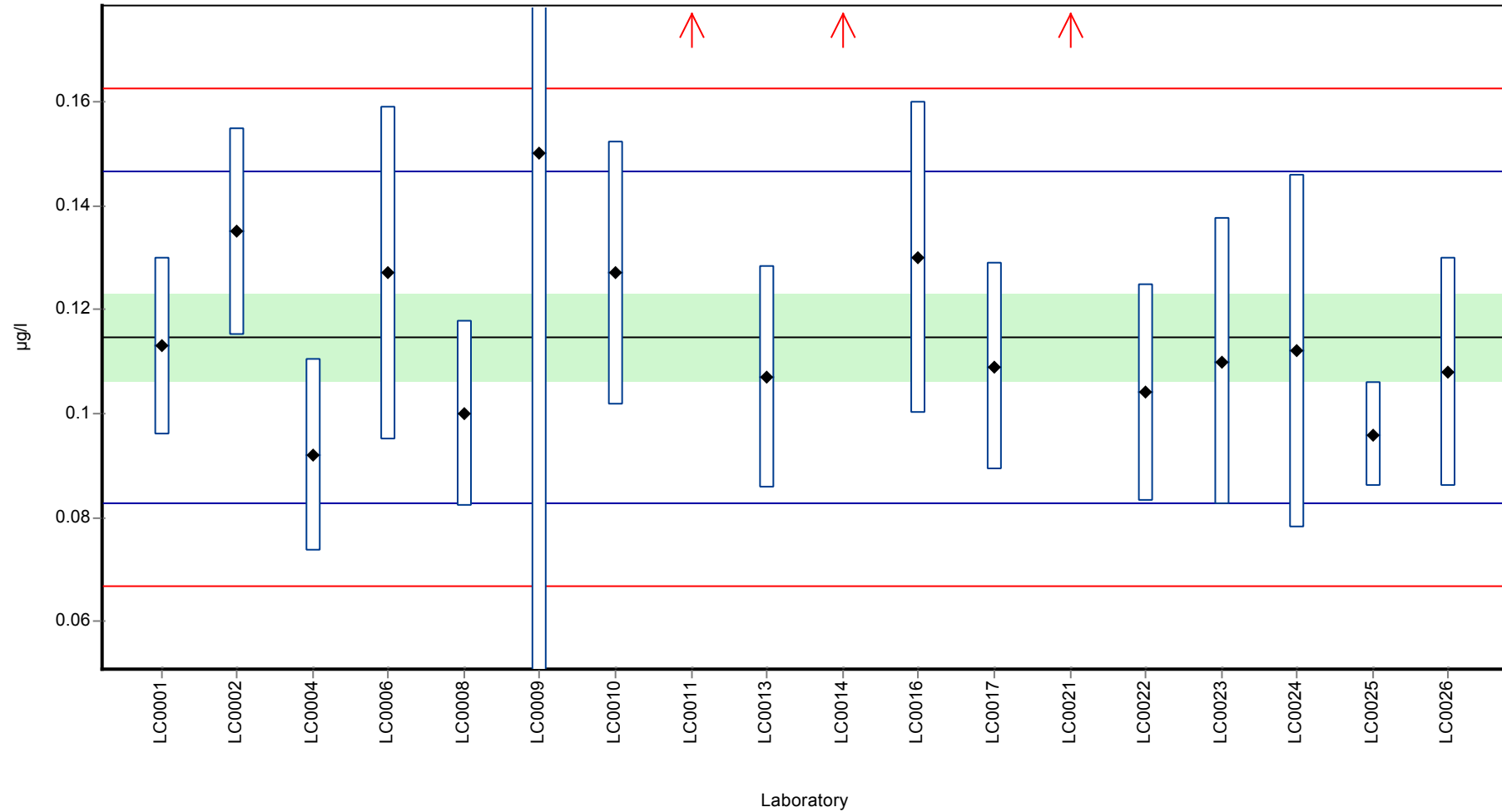


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Bentazone

**Graphical presentation of results**

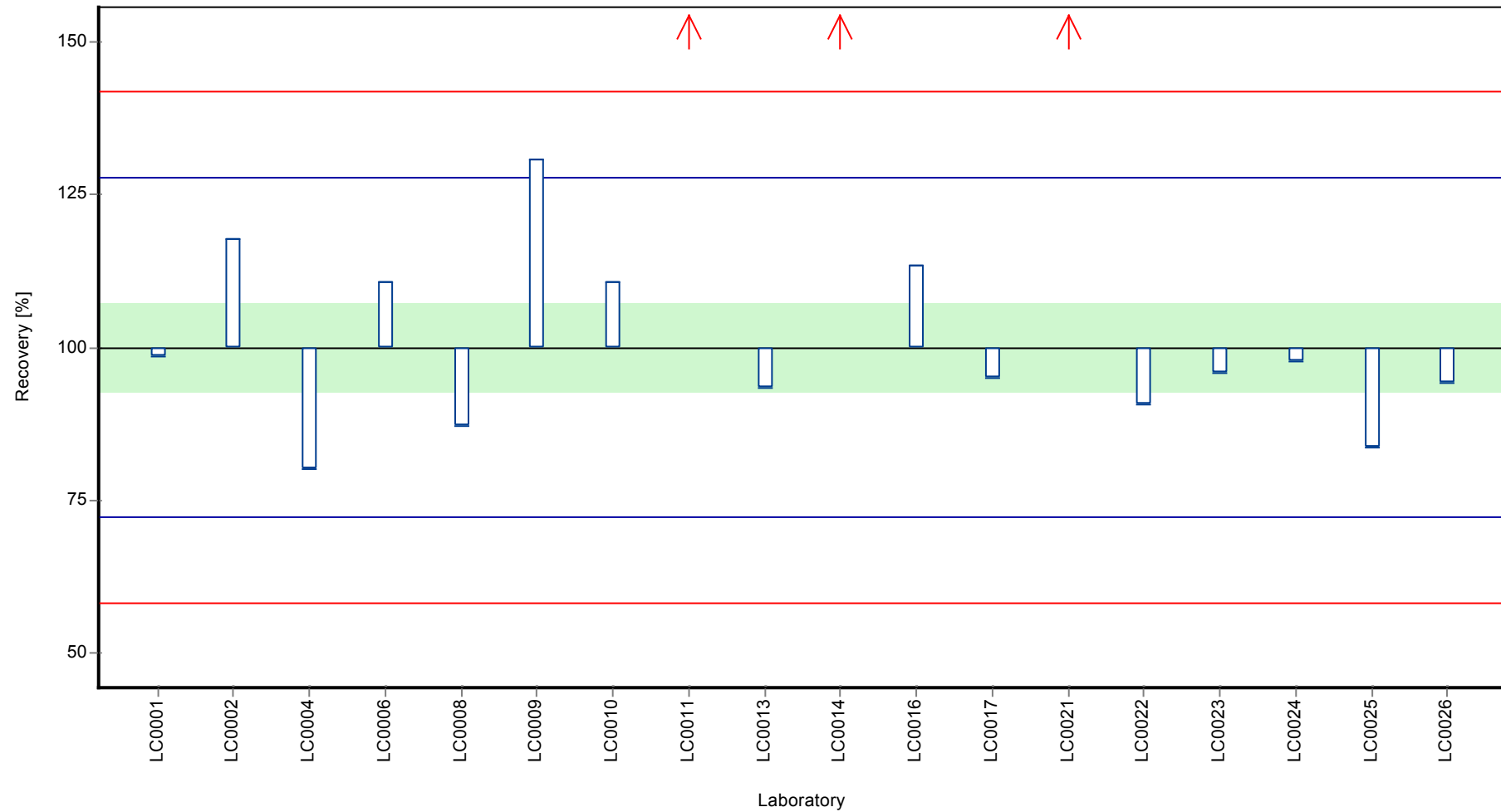
**Results**



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

Sample: PM01C, Parameter: Bentazone

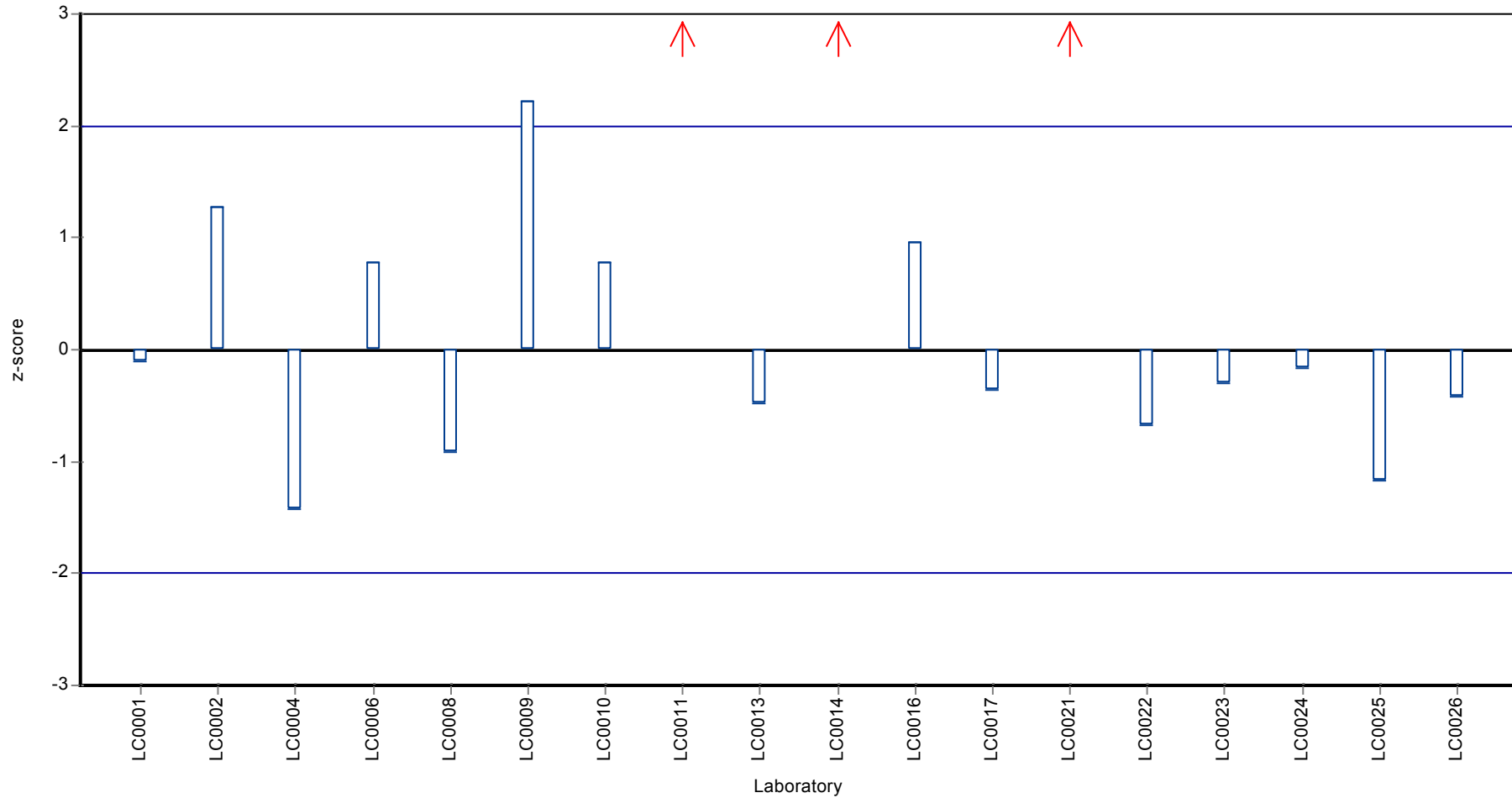
**Recovery rate**



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

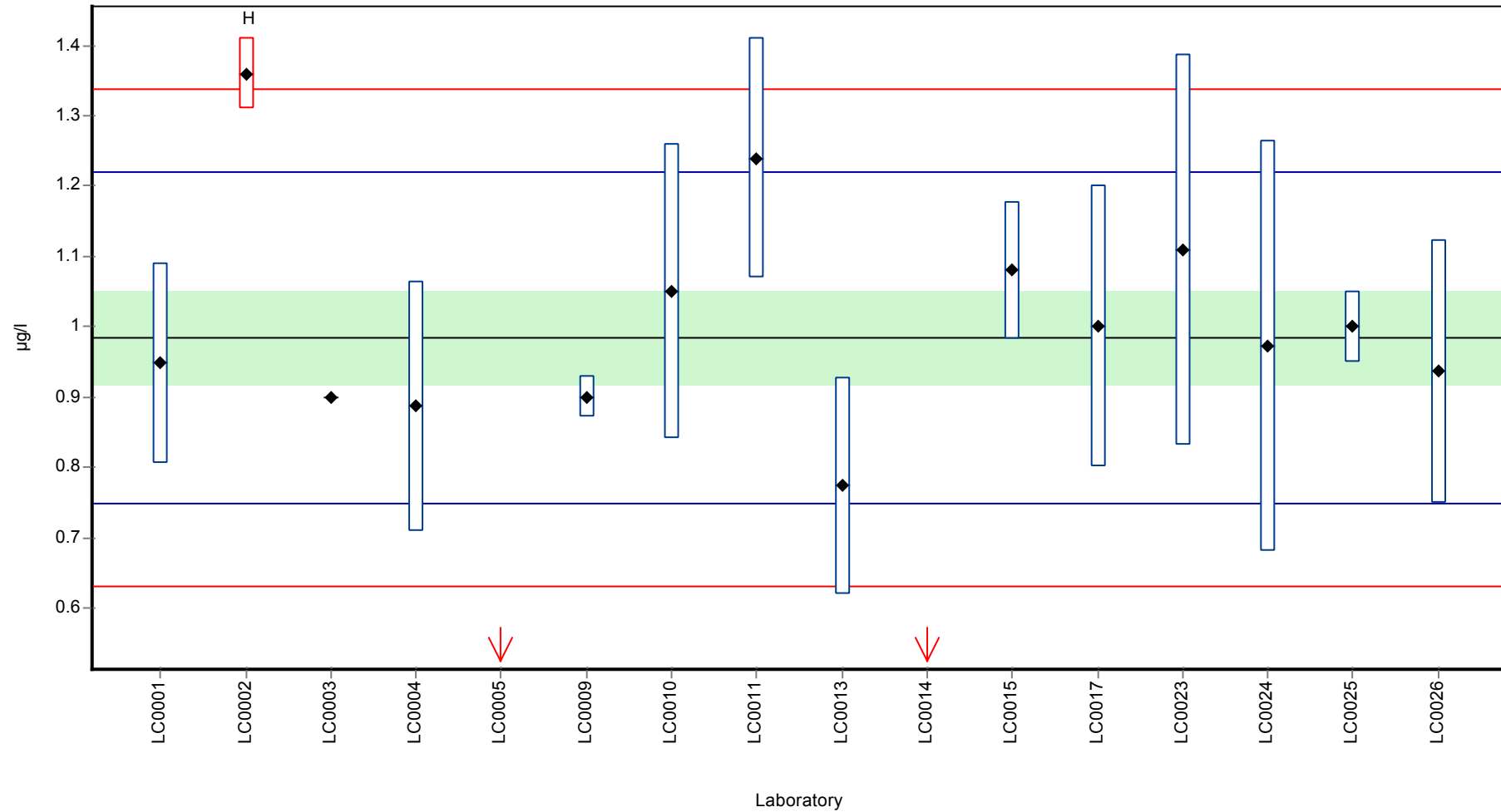
	all results	without outliers	Unit
Mean ± CI (99%)	0.929 ± 0.199	0.984 ± 0.0981	µg/l
Minimum	0.329	0.774	µg/l
Maximum	1.36	1.24	µg/l
Standard deviation	0.265	0.118	µg/l
rel. Standard deviation	28.5	12 %	
n	16	13	-

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

Sample: PM01A, Parameter: Bromacil

Graphical presentation of results

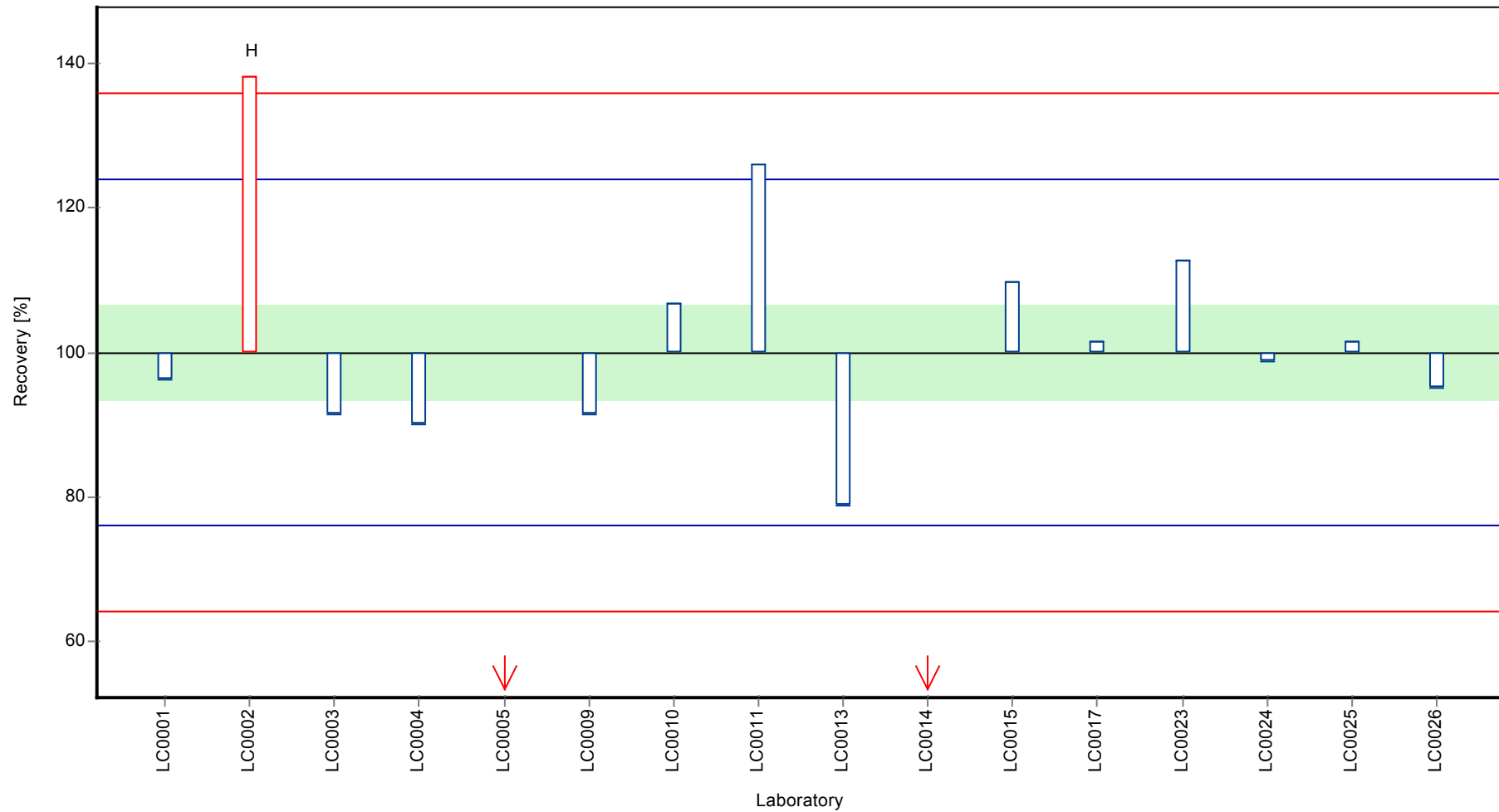
Results



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

Sample: PM01A, Parameter: Bromacil

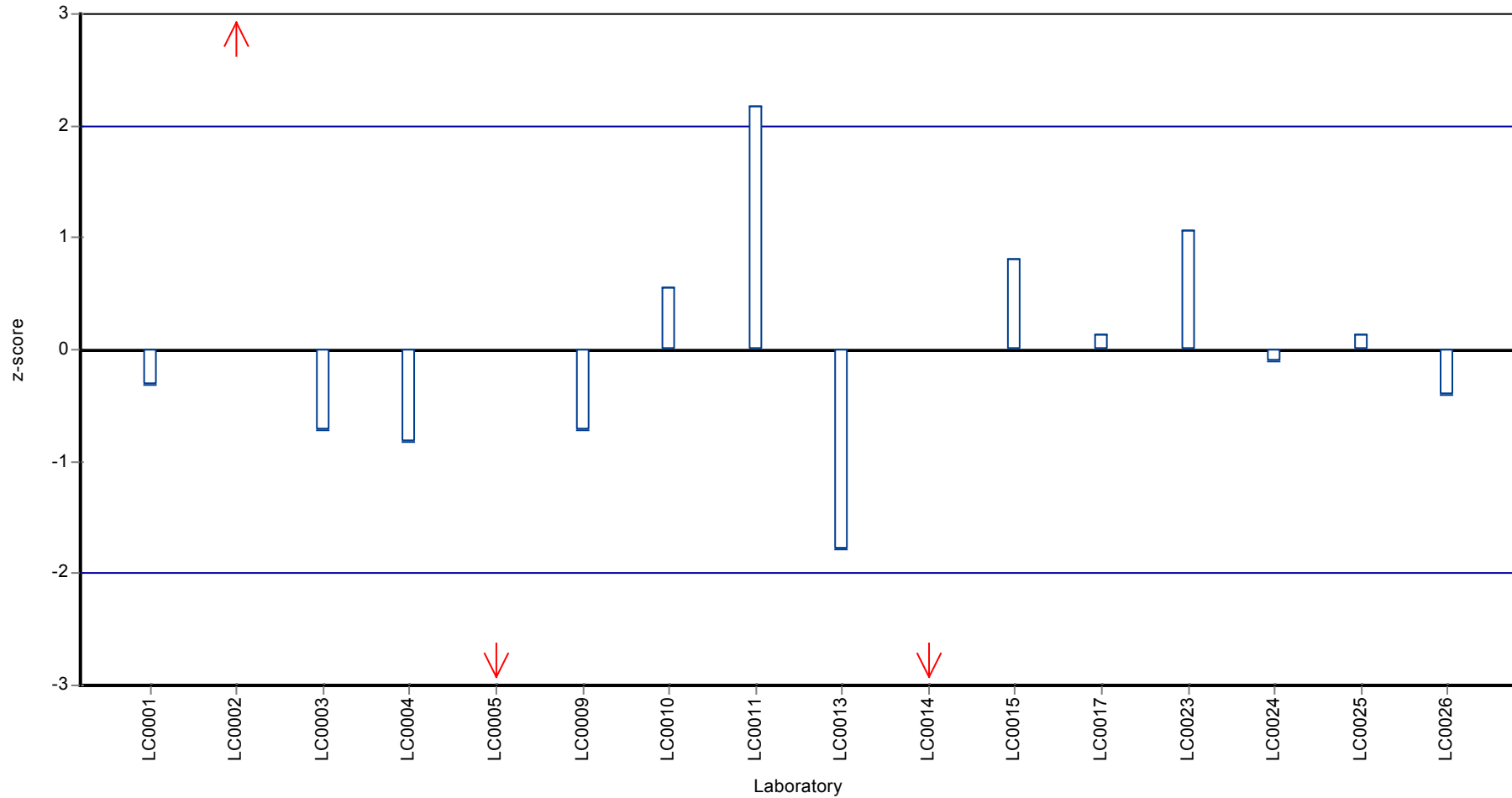
**Recovery rate**



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

Sample: PM01A, Parameter: Bromacil

**Z-score**



## Parameter oriented report

### 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	-

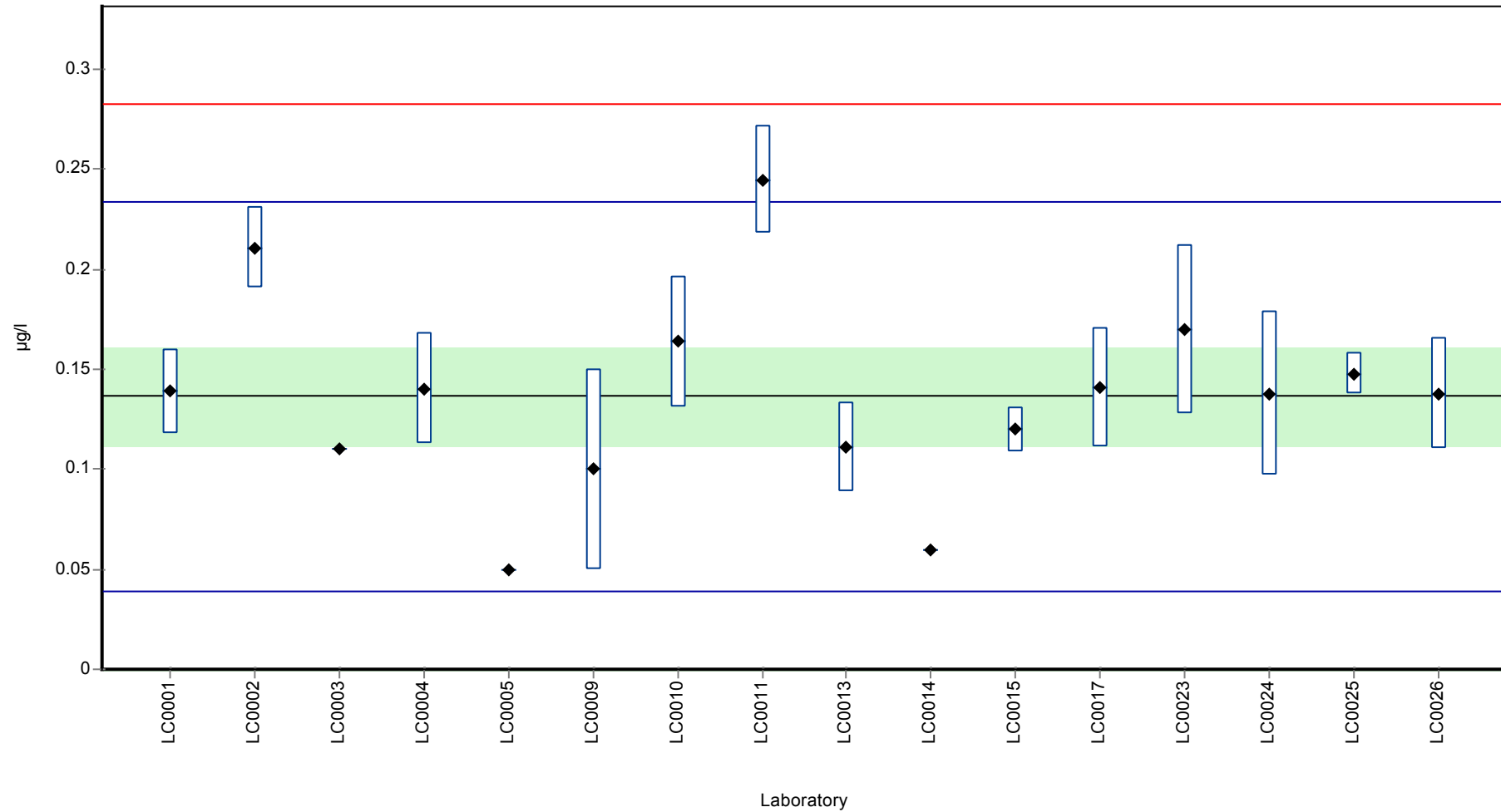


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Bromacil

**Graphical presentation of results**

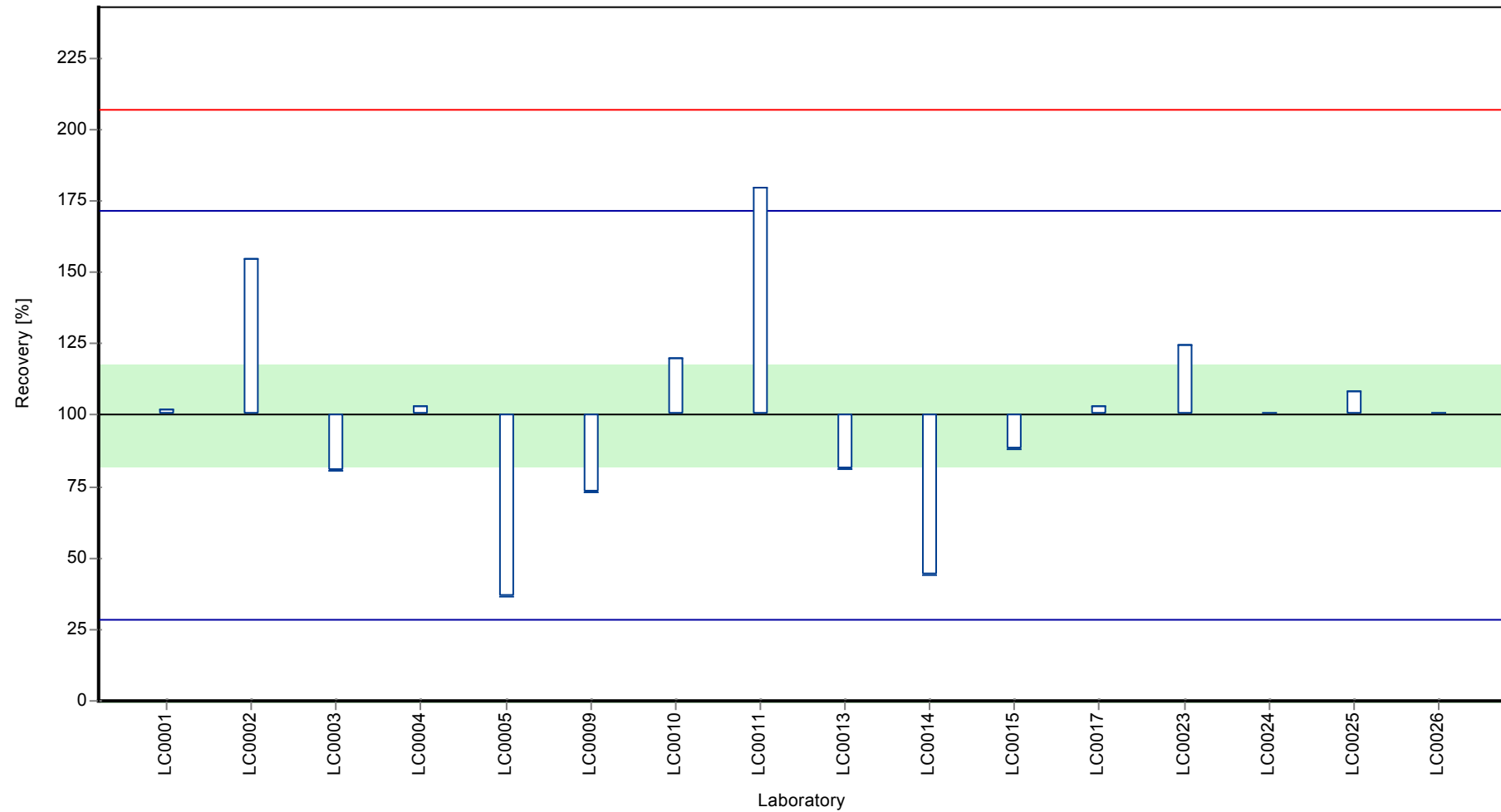
**Results**



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

Sample: PM01B, Parameter: Bromacil

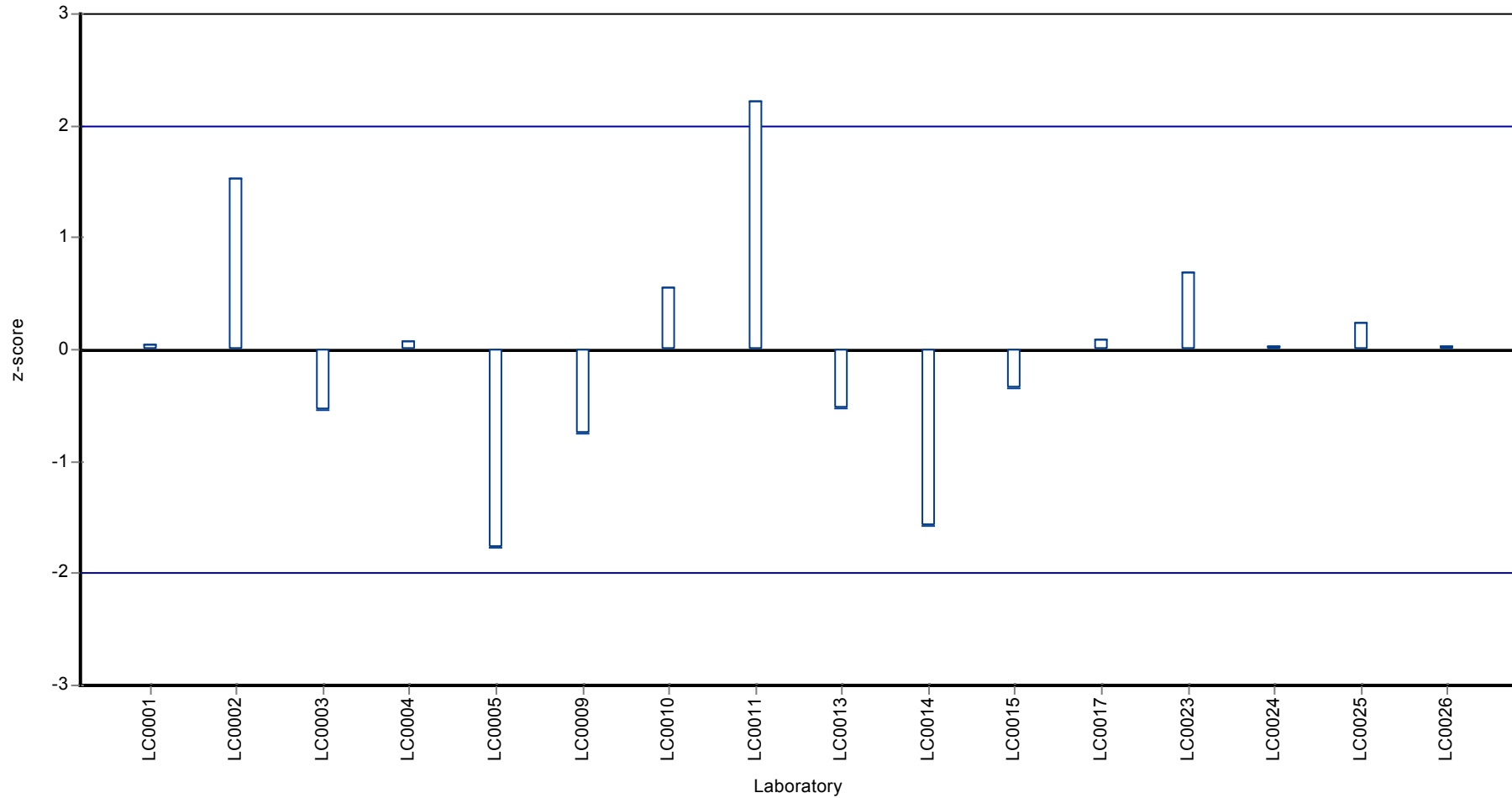
**Recovery rate**



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)	-	-	-	

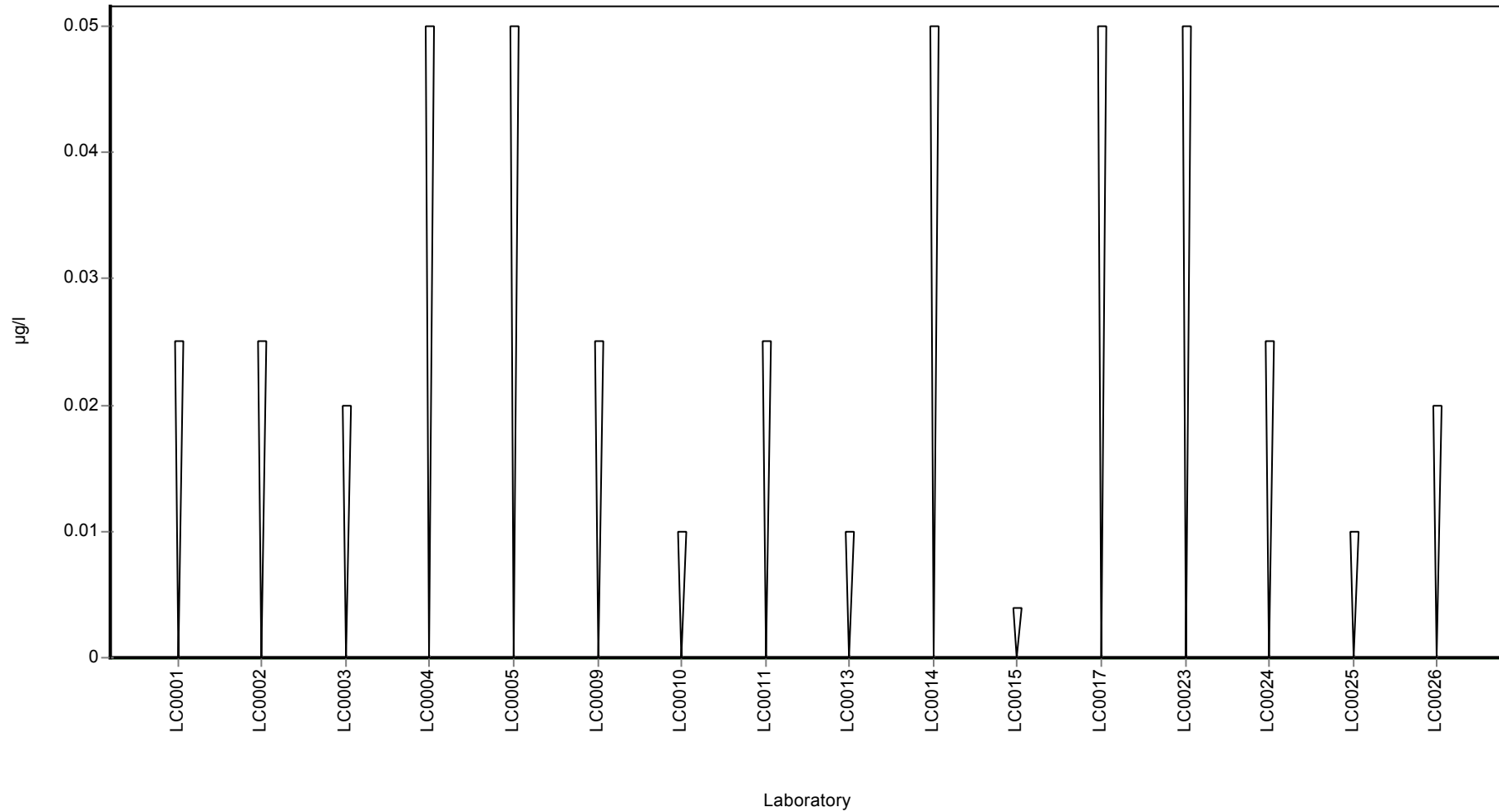
#### Characteristics of parameter

	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

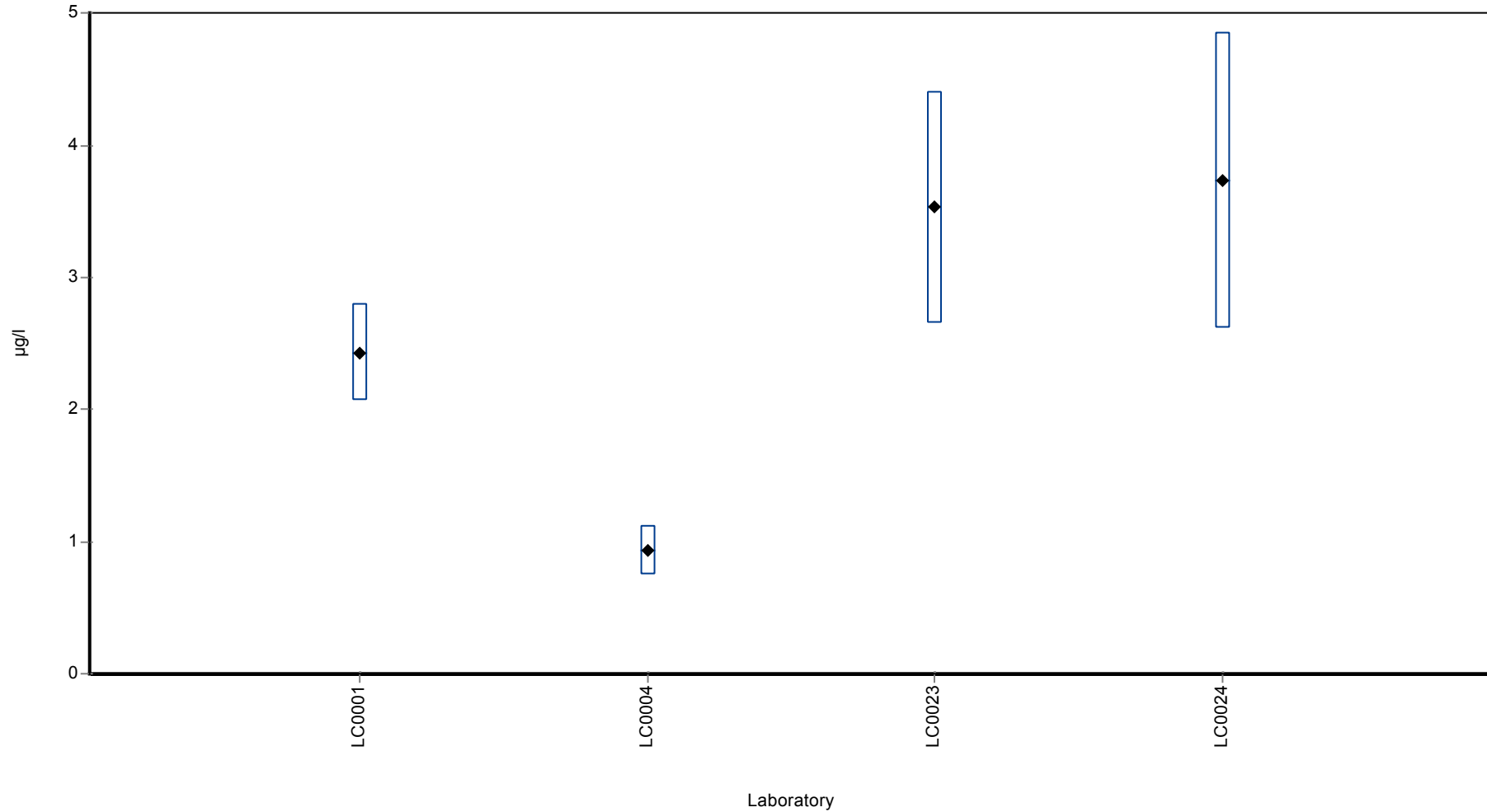
	all results	without outliers	Unit
Mean ± CI (99%)	2.66 ± 1.93	-	µg/l
Minimum	0.93	0.93	µg/l
Maximum	3.73	3.73	µg/l
Standard deviation	1.28	-	µg/l
rel. Standard deviation	48.4	-	%
n	4	4	-

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	-

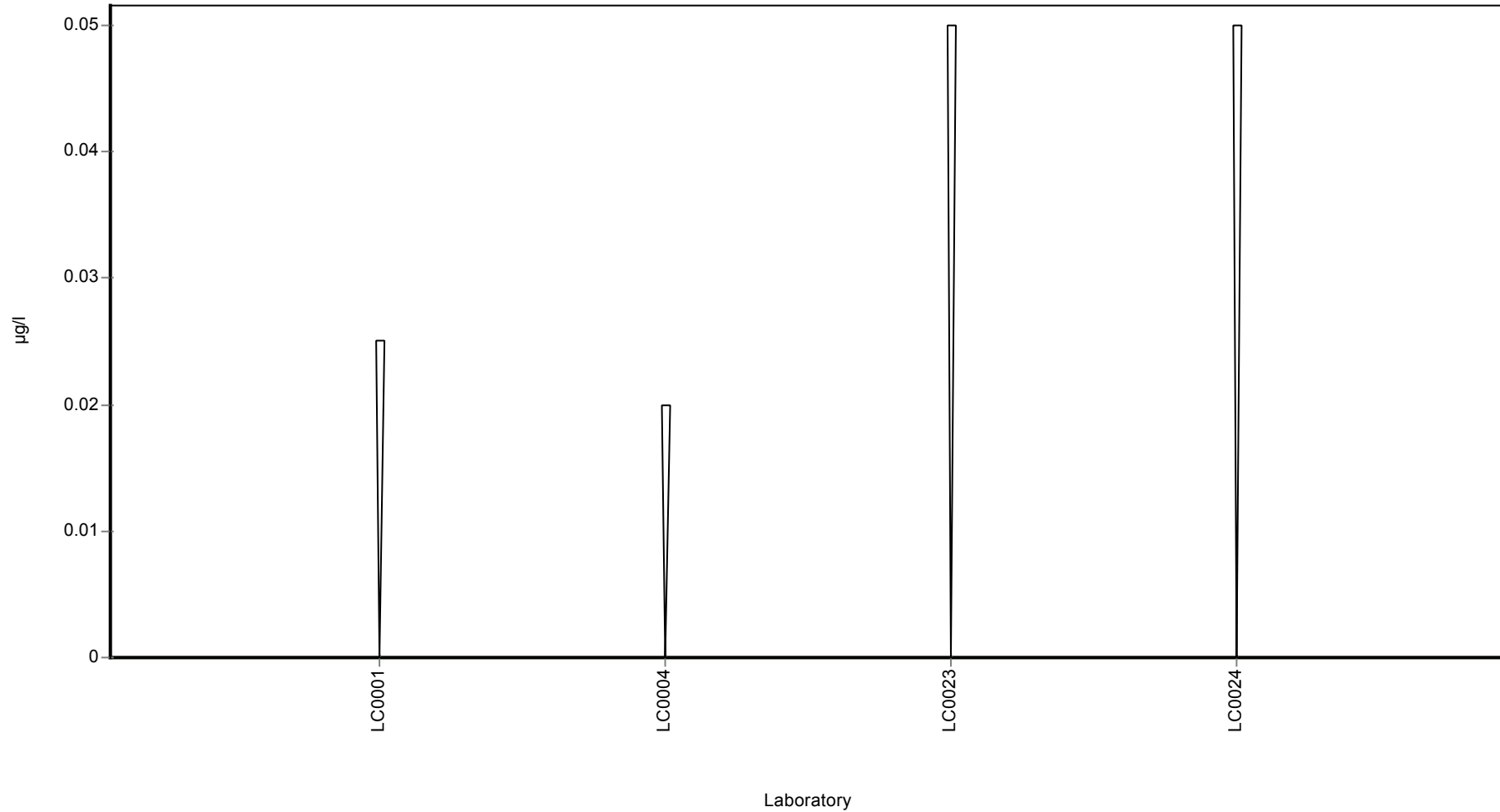


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

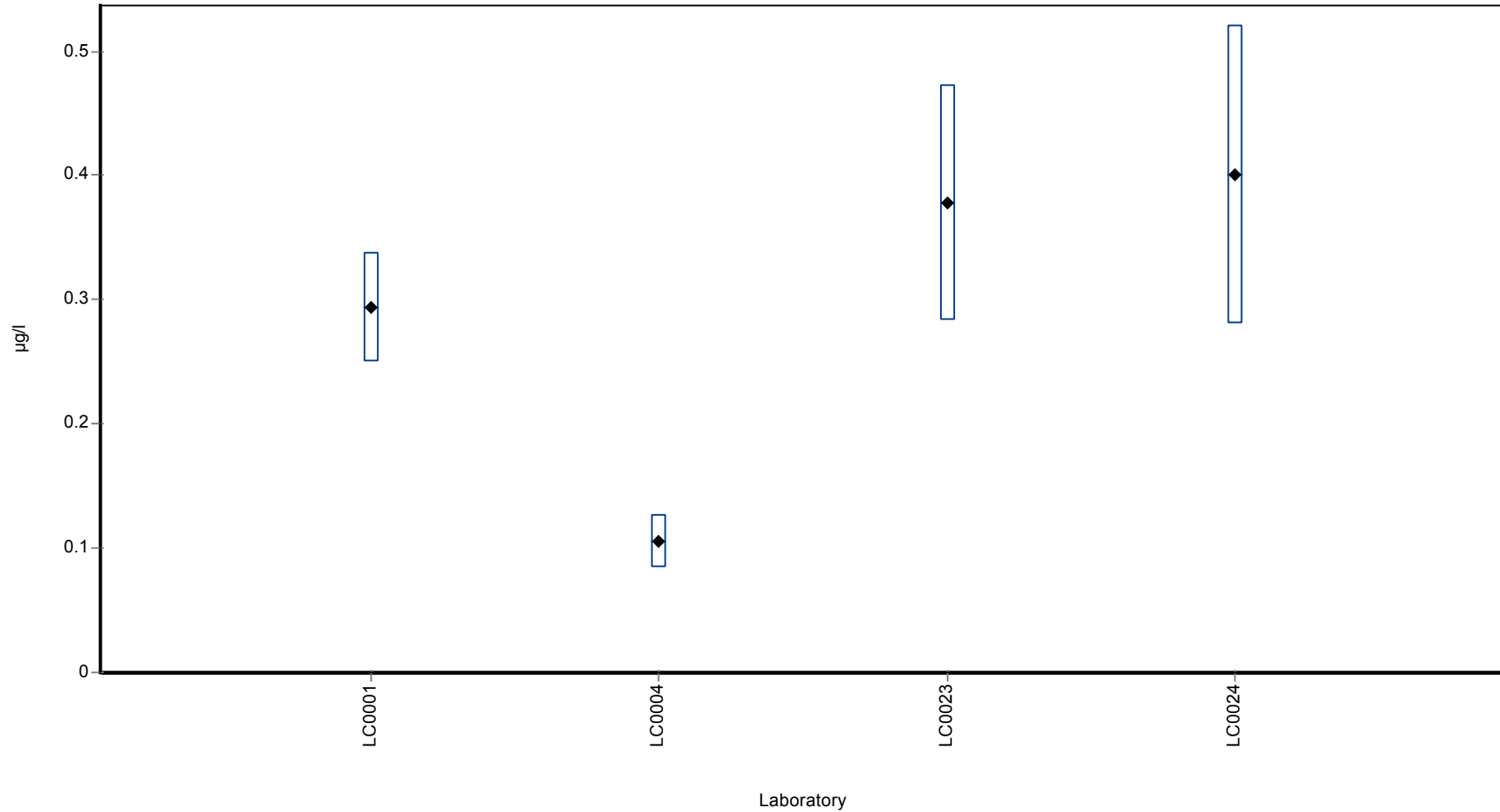
#### Characteristics of parameter

	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)	-	-	-	

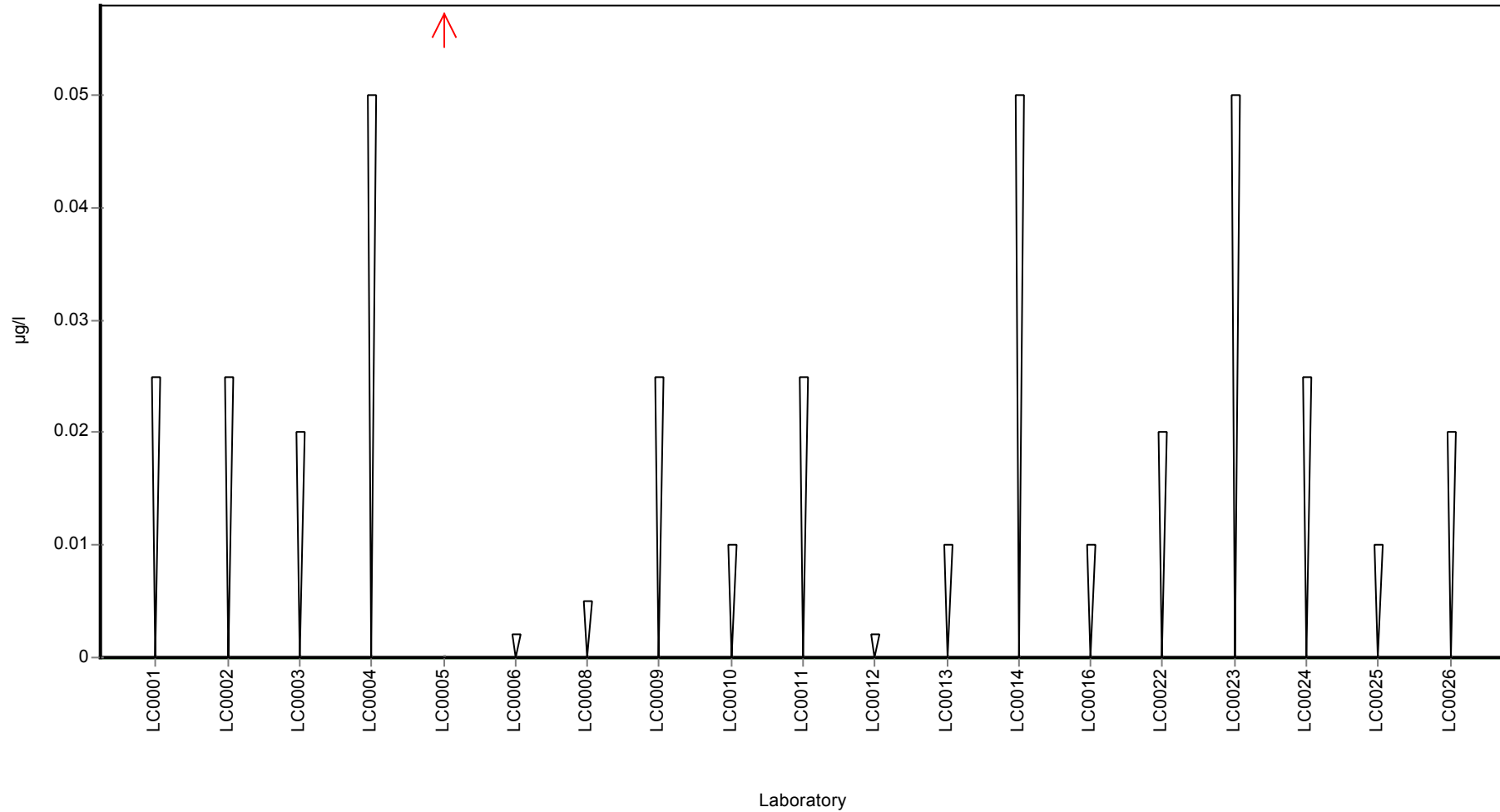
#### Characteristics of parameter

	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

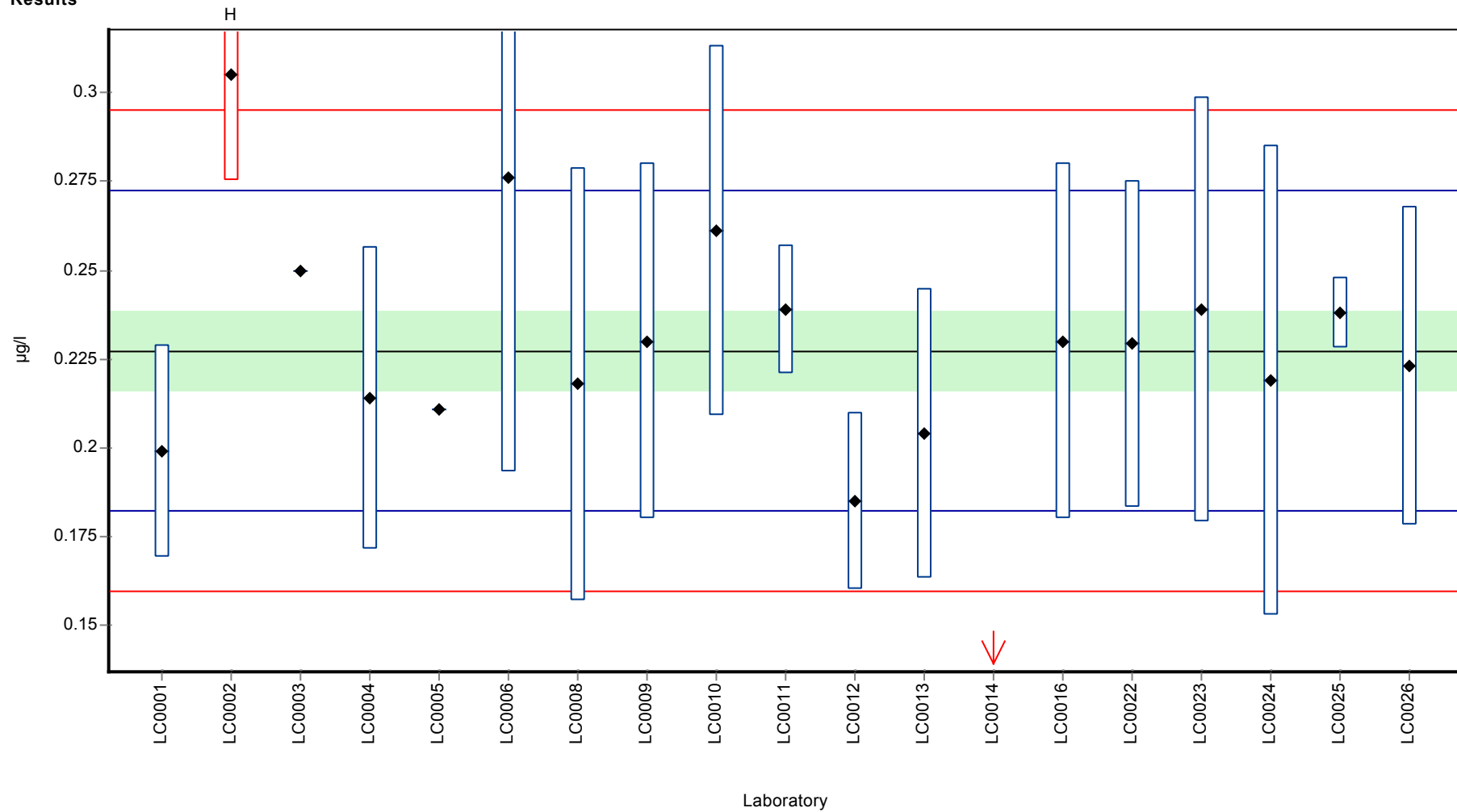
	all results	without outliers	Unit
Mean ± CI (99%)	0.225 ± 0.0282	0.227 ± 0.0165	µg/l
Minimum	0.1	0.185	µg/l
Maximum	0.305	0.276	µg/l
Standard deviation	0.041	0.0226	µg/l
rel. Standard deviation	18.3	9.94	%
n	19	17	-

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

Sample: PM01B, Parameter: Chloridazon

Graphical presentation of results

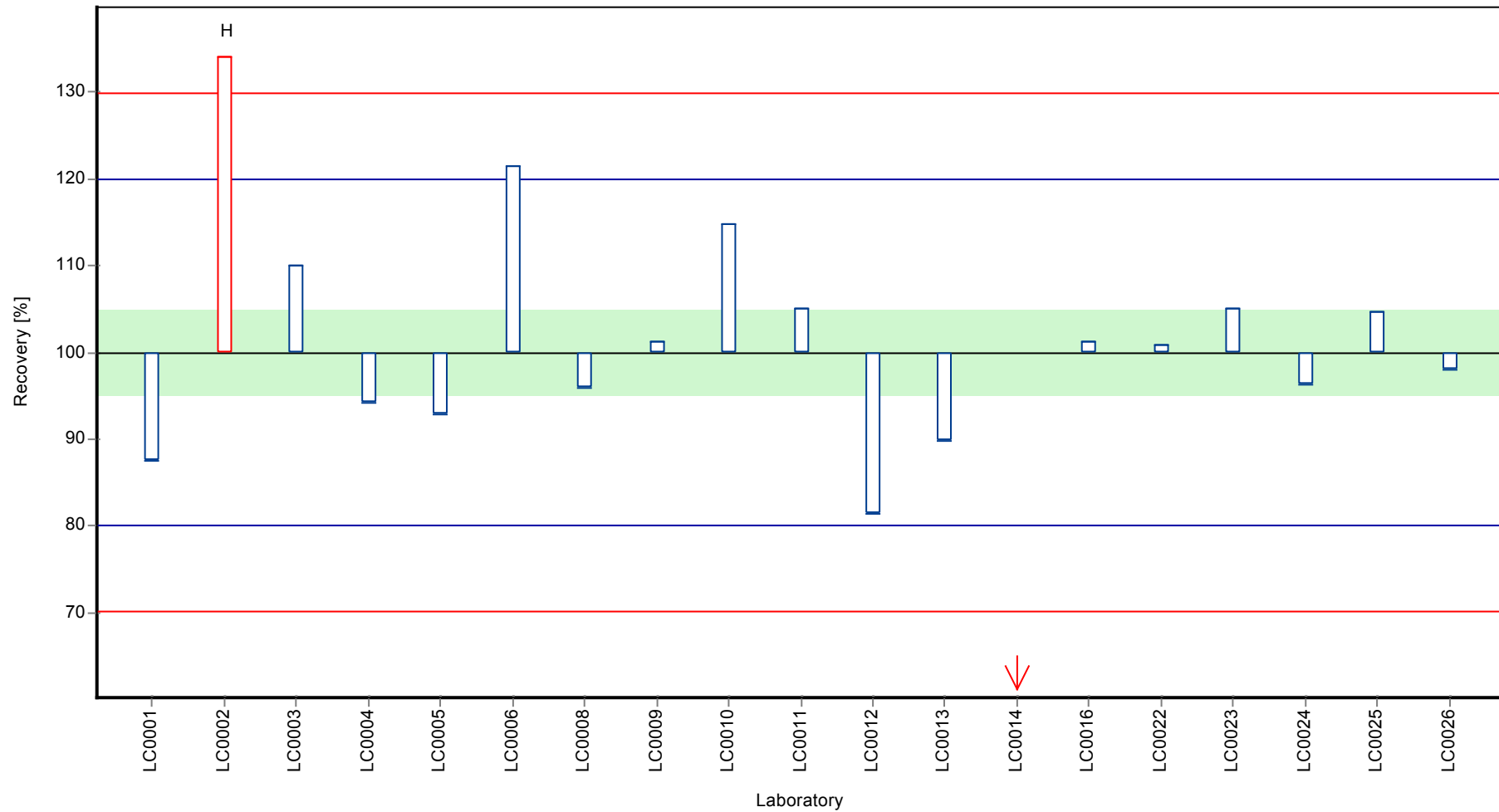
Results



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

Sample: PM01B, Parameter: Chloridazon

**Recovery rate**

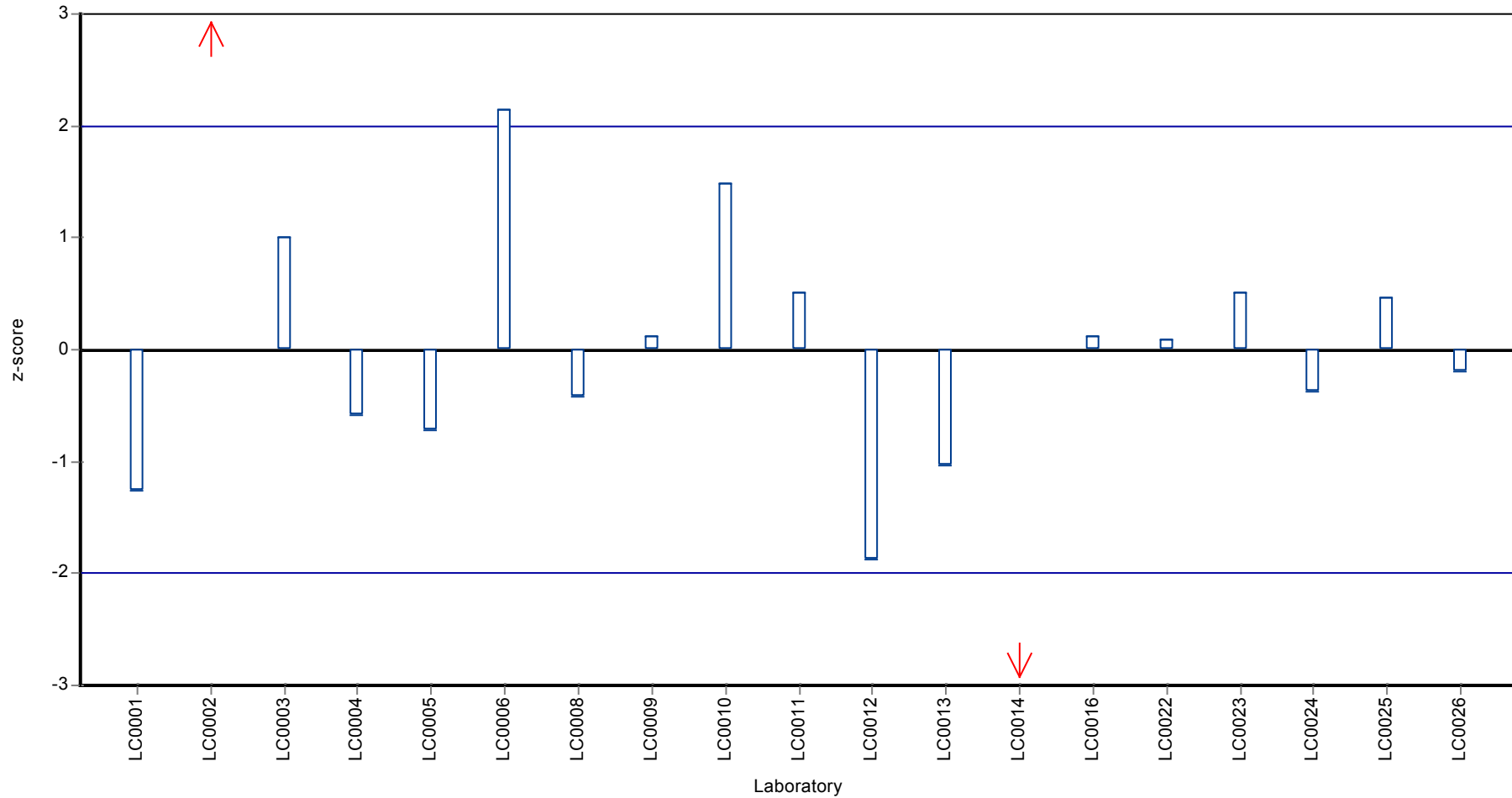




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

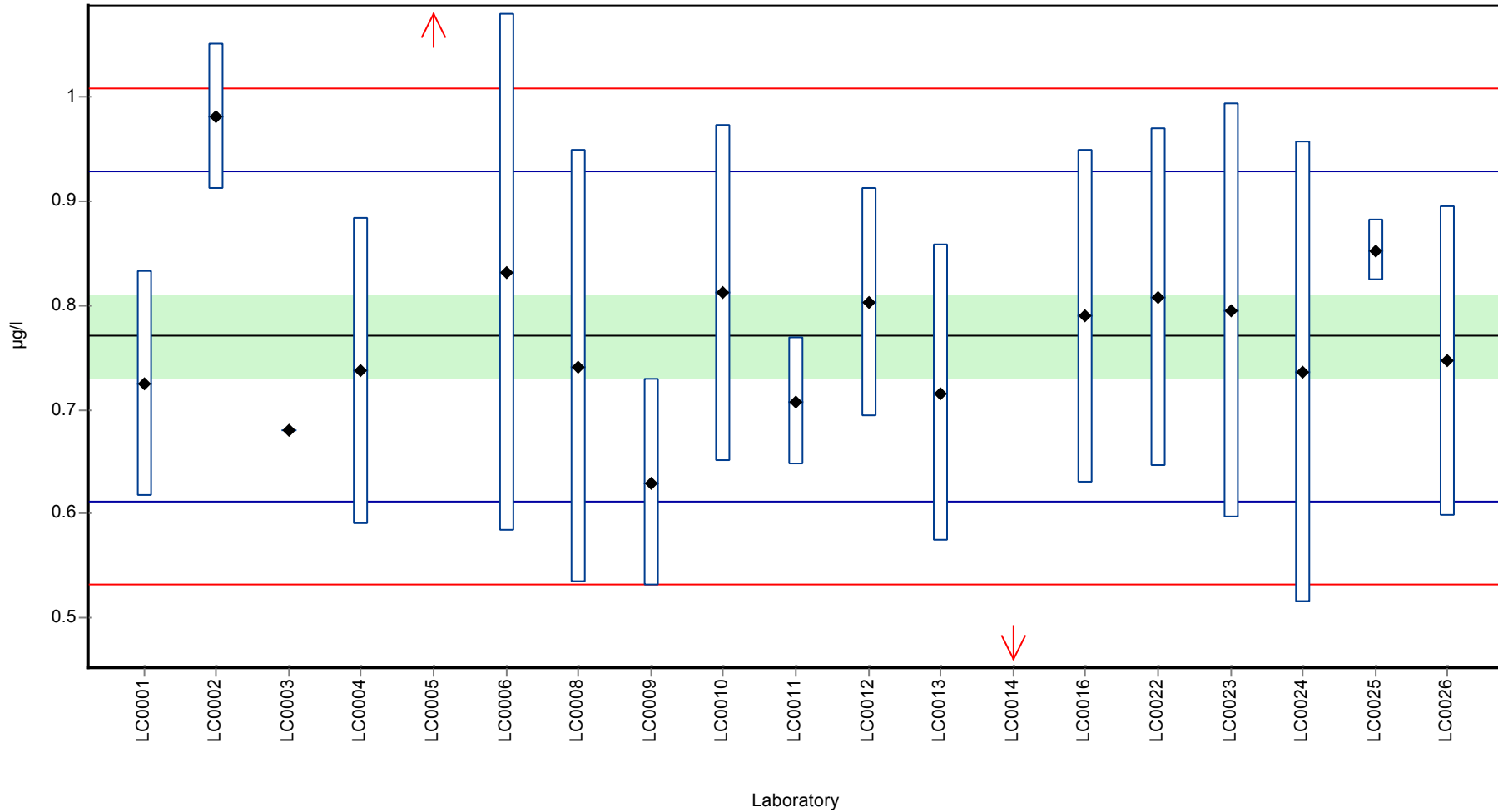
#### Characteristics of parameter

	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

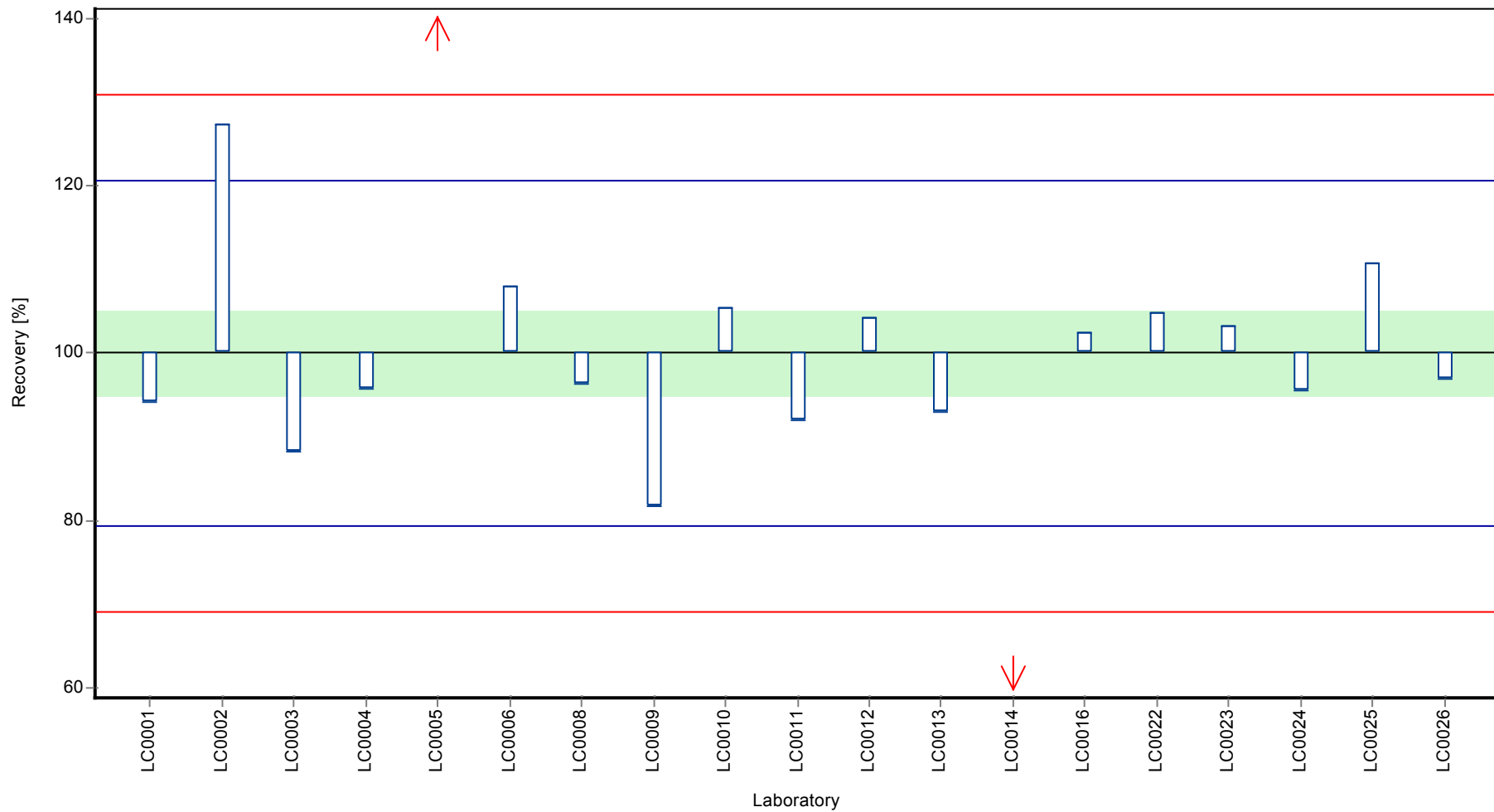
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Chloridazon

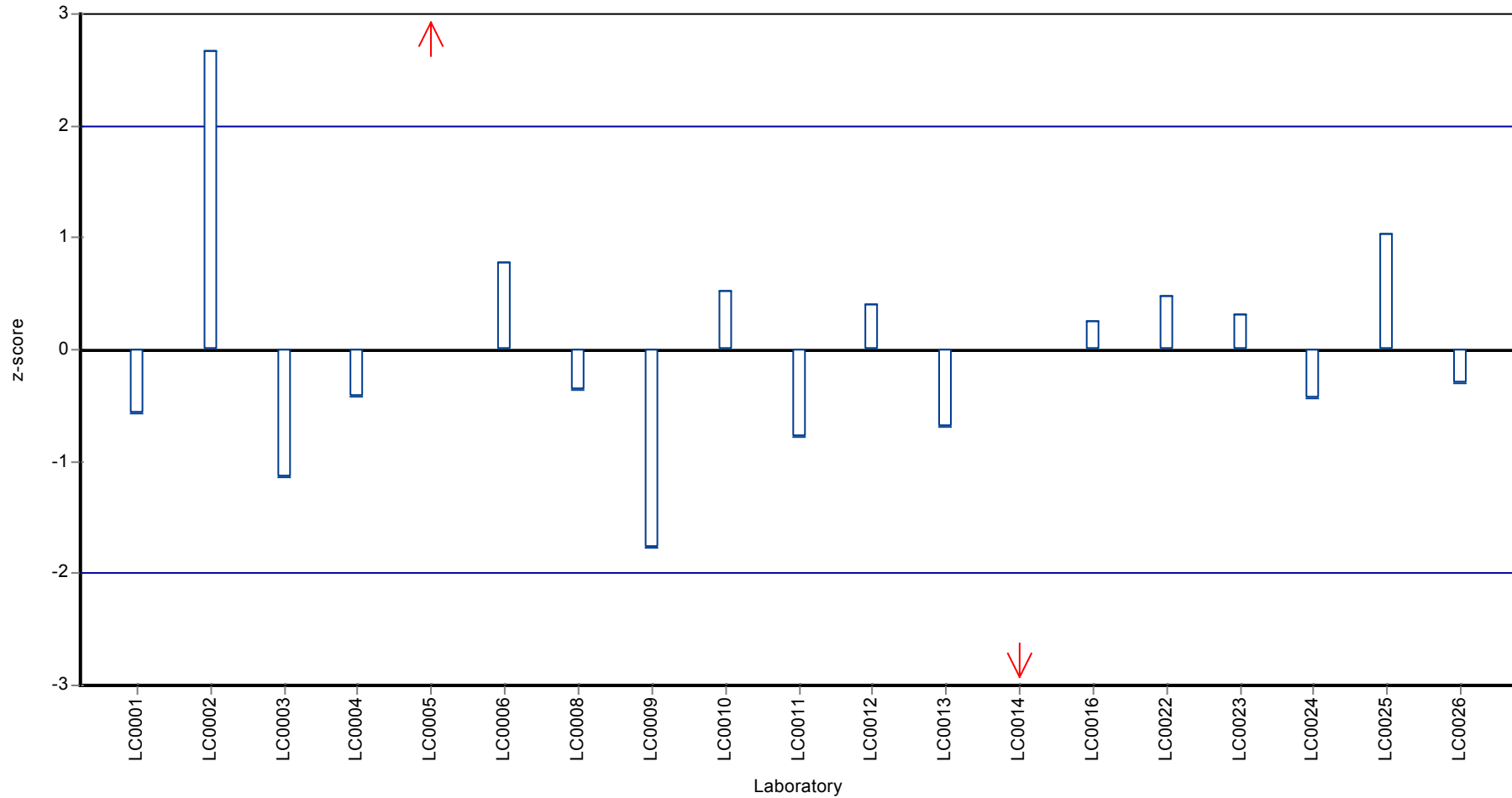
**Recovery rate**



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

Sample: PM01C, Parameter: Chloridazon

**Z-score**



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

Sample: PM01A, Parameter: Clopyralid

## 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

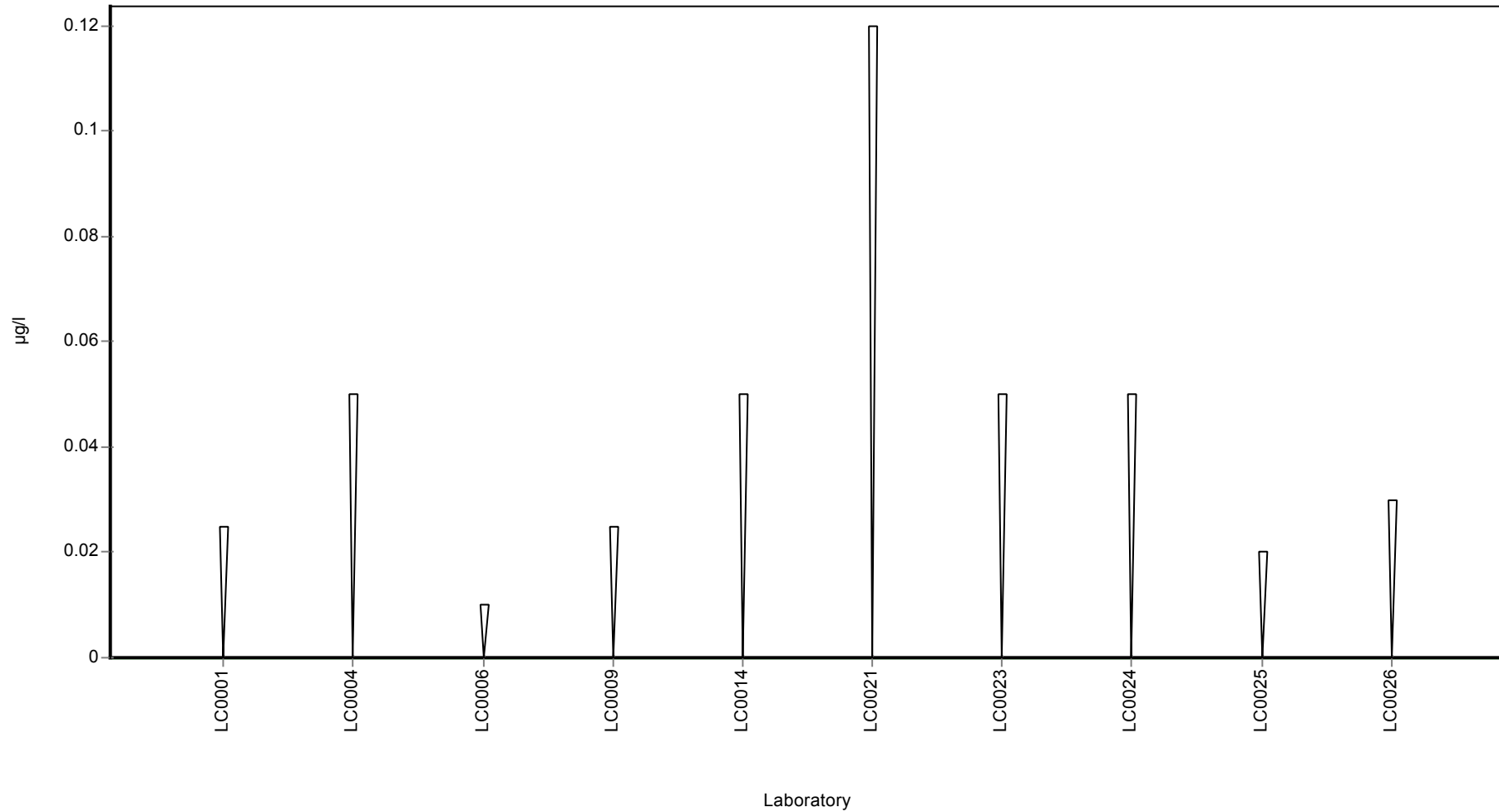
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

Sample: PM01A, Parameter: Clopyralid

**Graphical presentation of results**

**Results**



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

Sample: PM01B, Parameter: Clopyralid

## 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	-

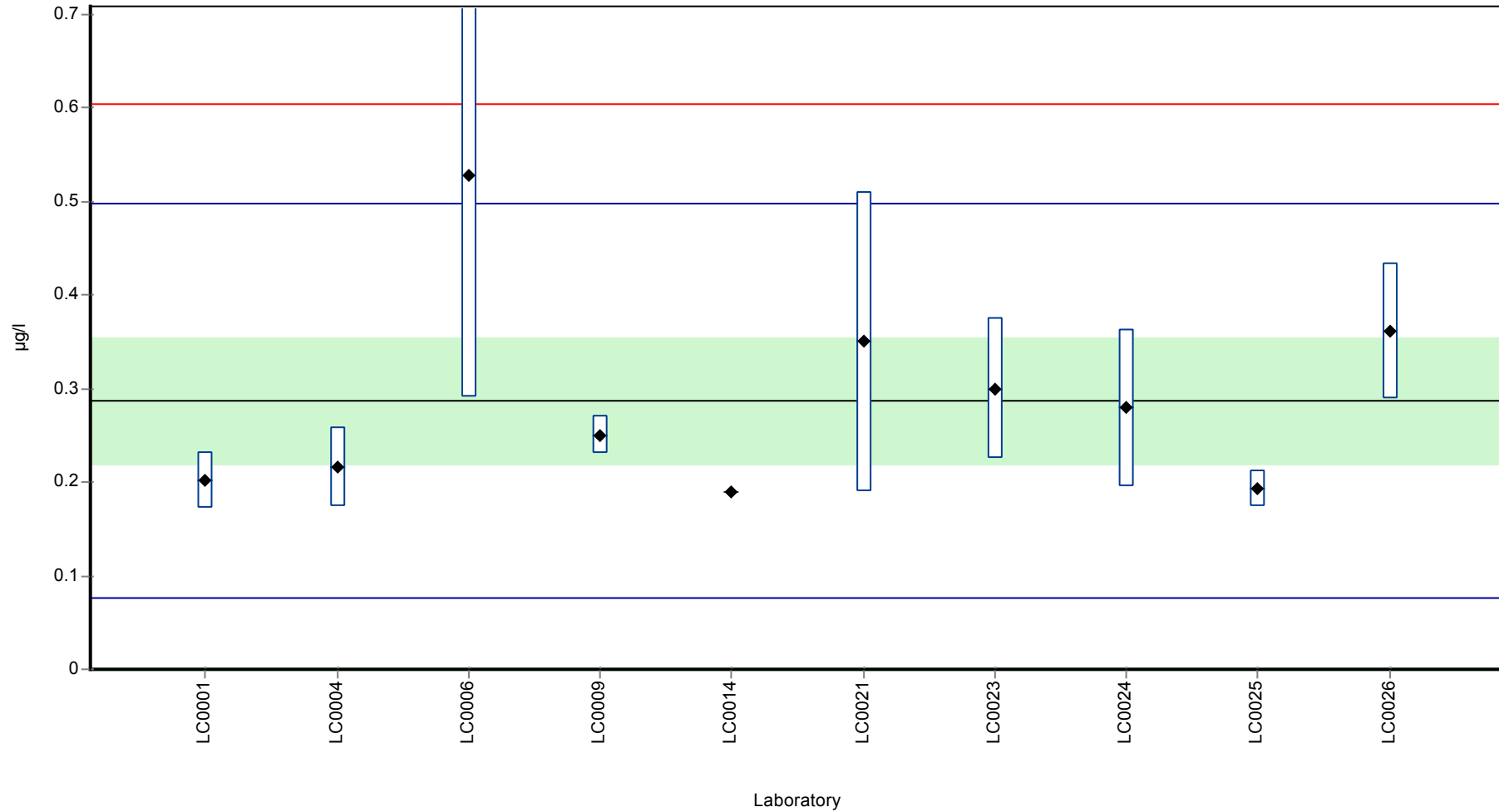


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Clopyralid

**Graphical presentation of results**

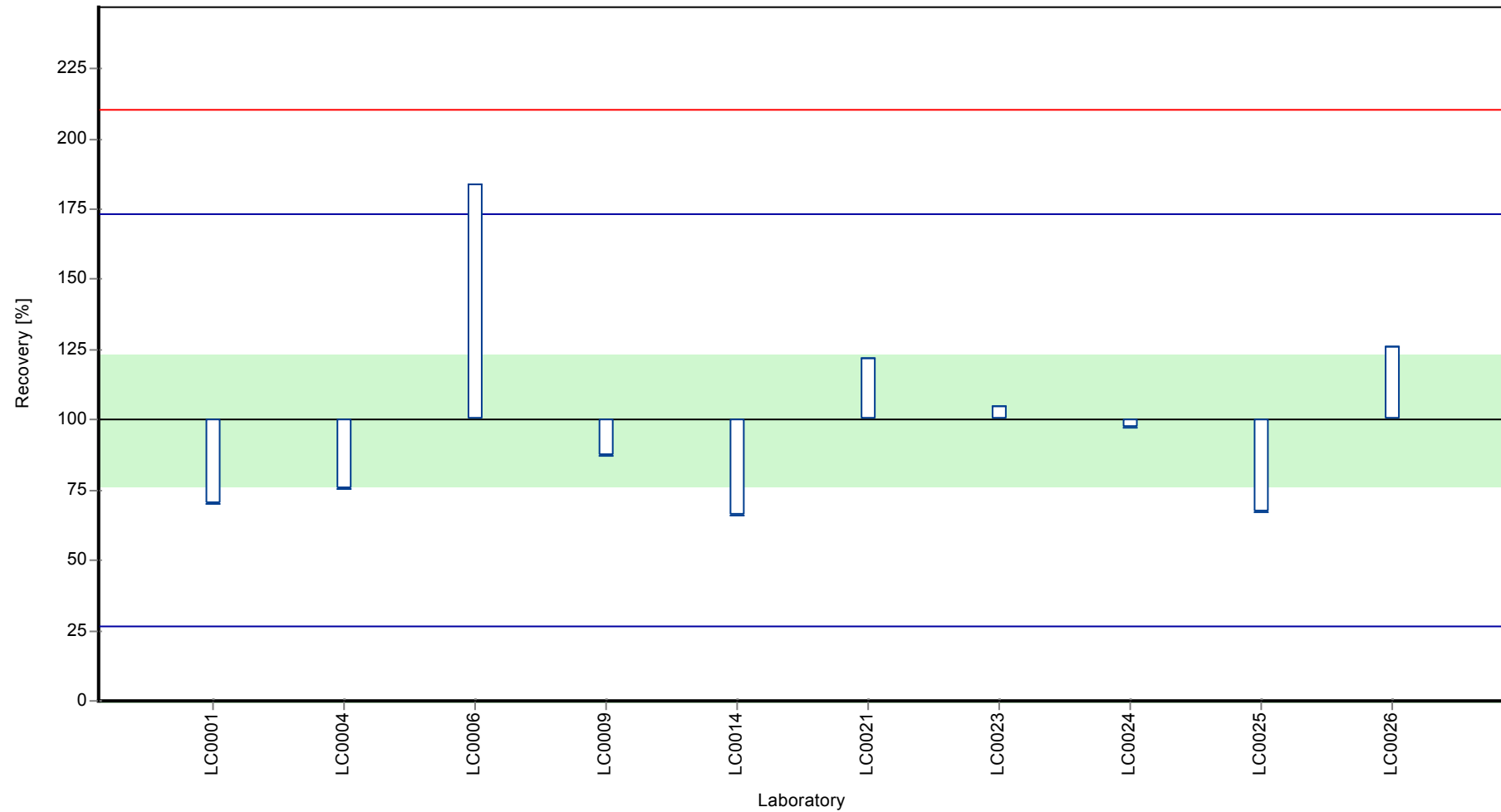
**Results**



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

Sample: PM01B, Parameter: Clopyralid

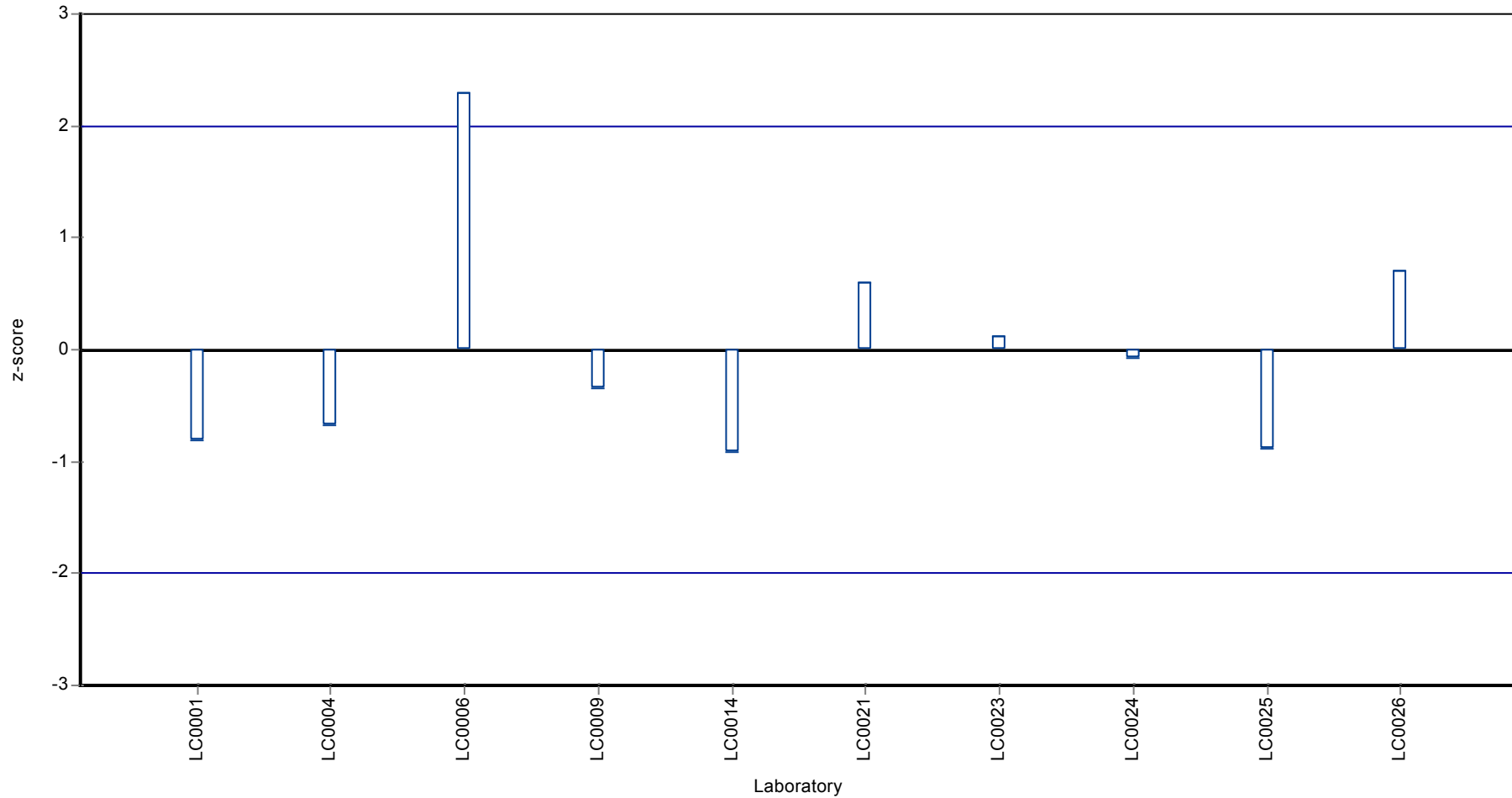
**Recovery rate**



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

Sample: PM01B, Parameter: Clopyralid

**Z-score**



## Parameter oriented report

### 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

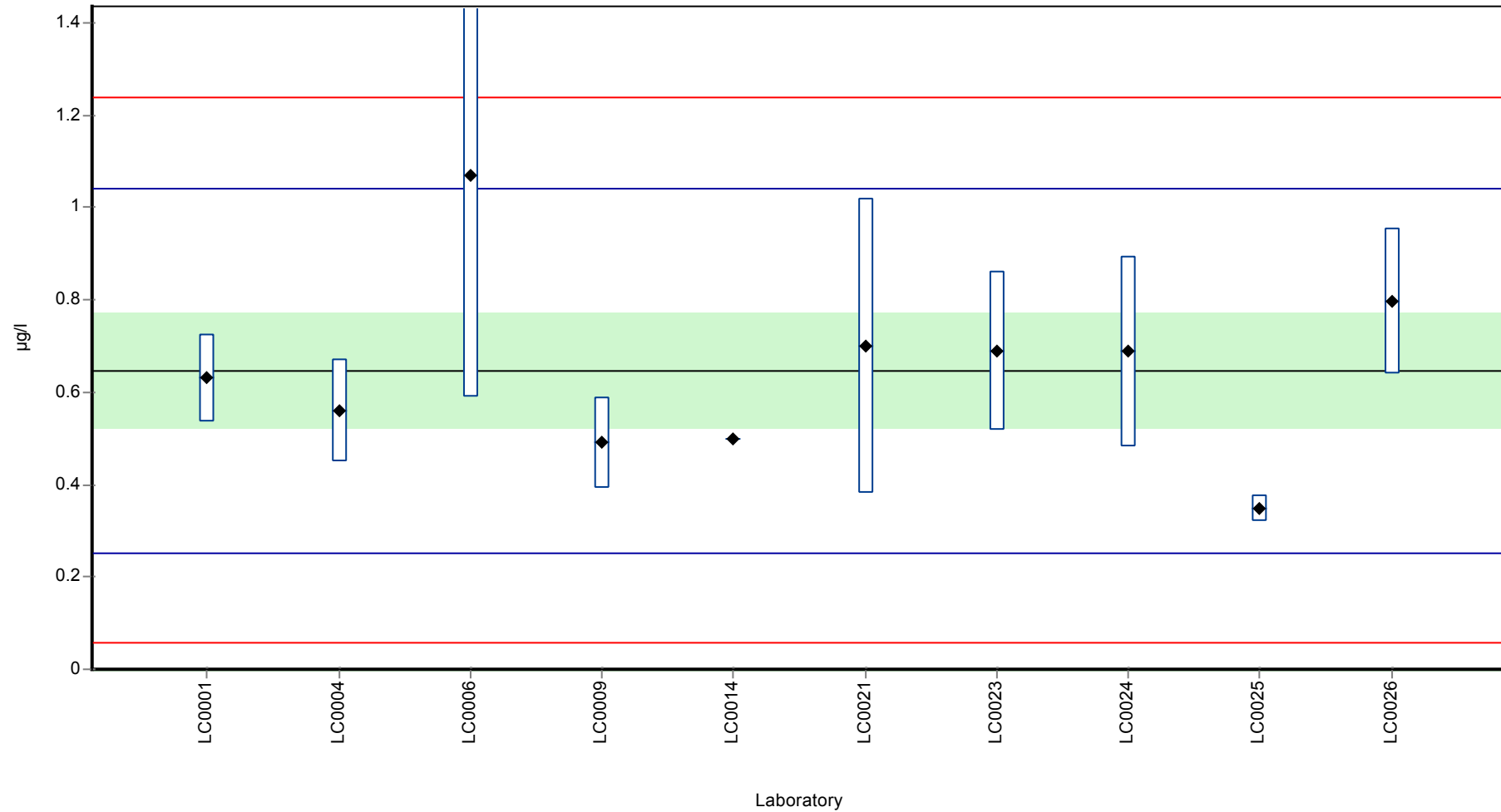
	all results	without outliers	Unit
Mean ± CI (99%)	0.647 ± 0.187	0.647 ± 0.187	µg/l
Minimum	0.348	0.348	µg/l
Maximum	1.07	1.07	µg/l
Standard deviation	0.197	0.197	µg/l
rel. Standard deviation	30.5	30.5	%
n	10	10	-

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

Sample: PM01C, Parameter: Clopyralid

**Graphical presentation of results**

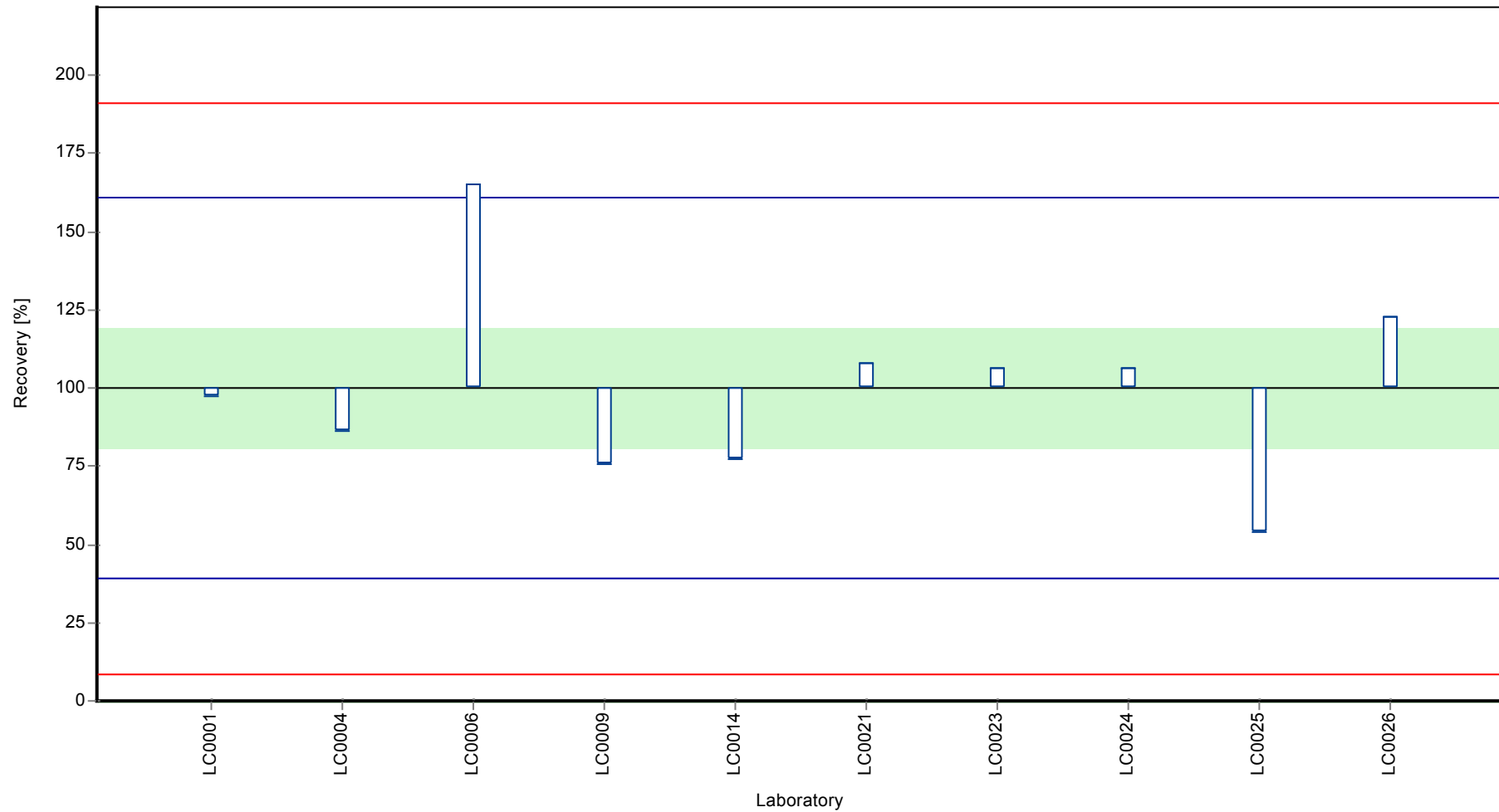
**Results**



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

Sample: PM01C, Parameter: Clopyralid

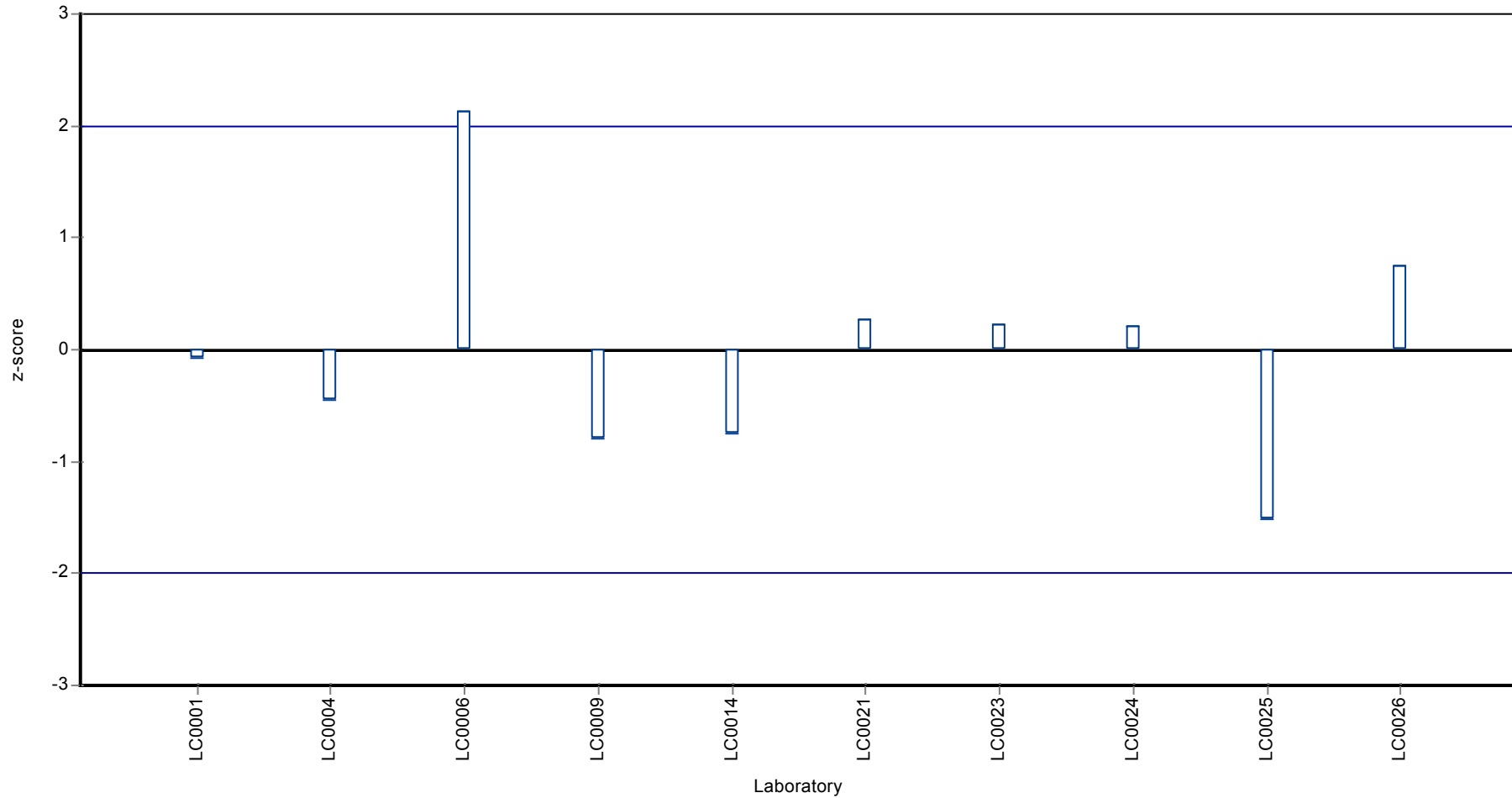
**Recovery rate**



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	-

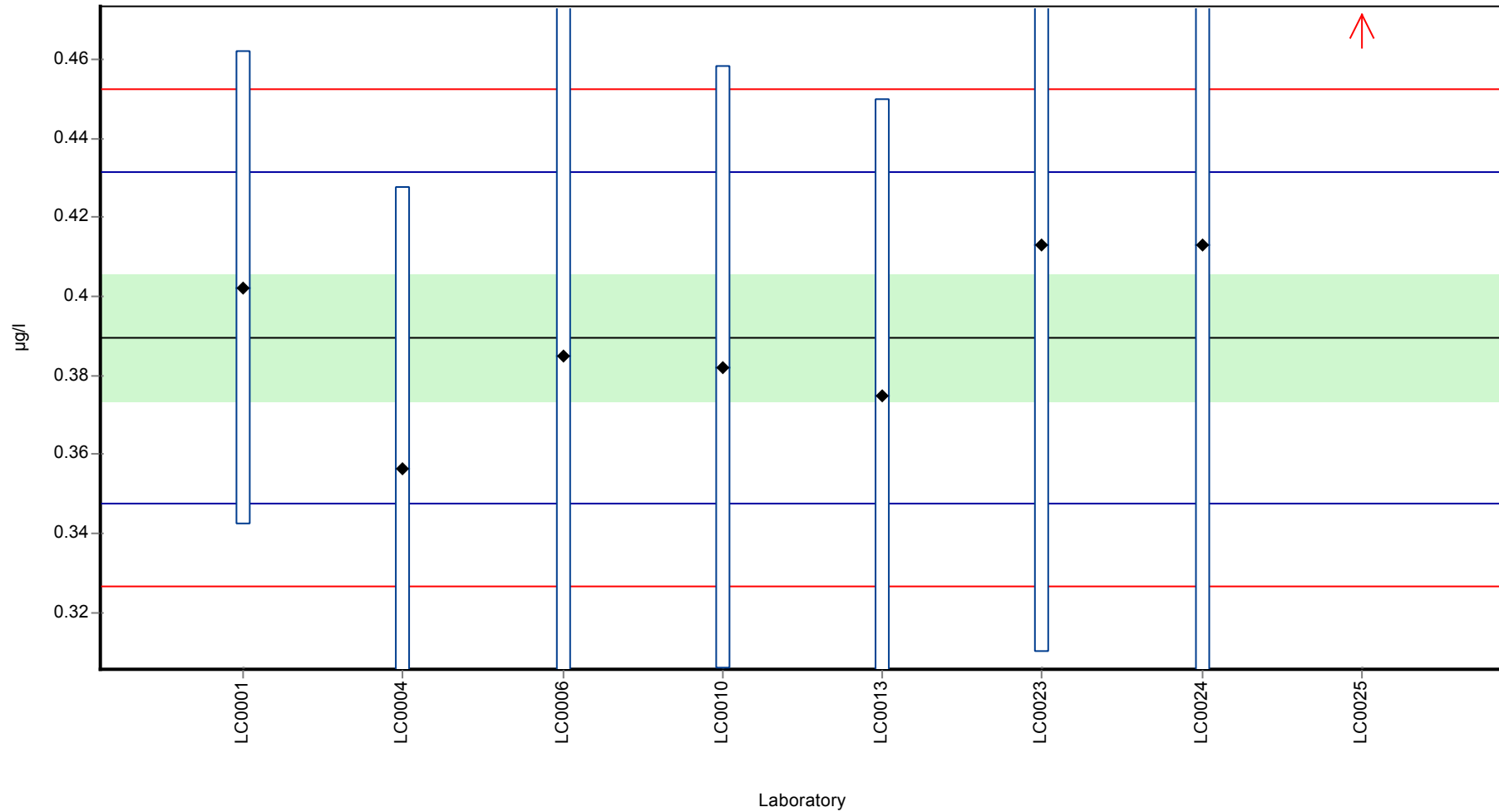


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Clothianidin

**Graphical presentation of results**

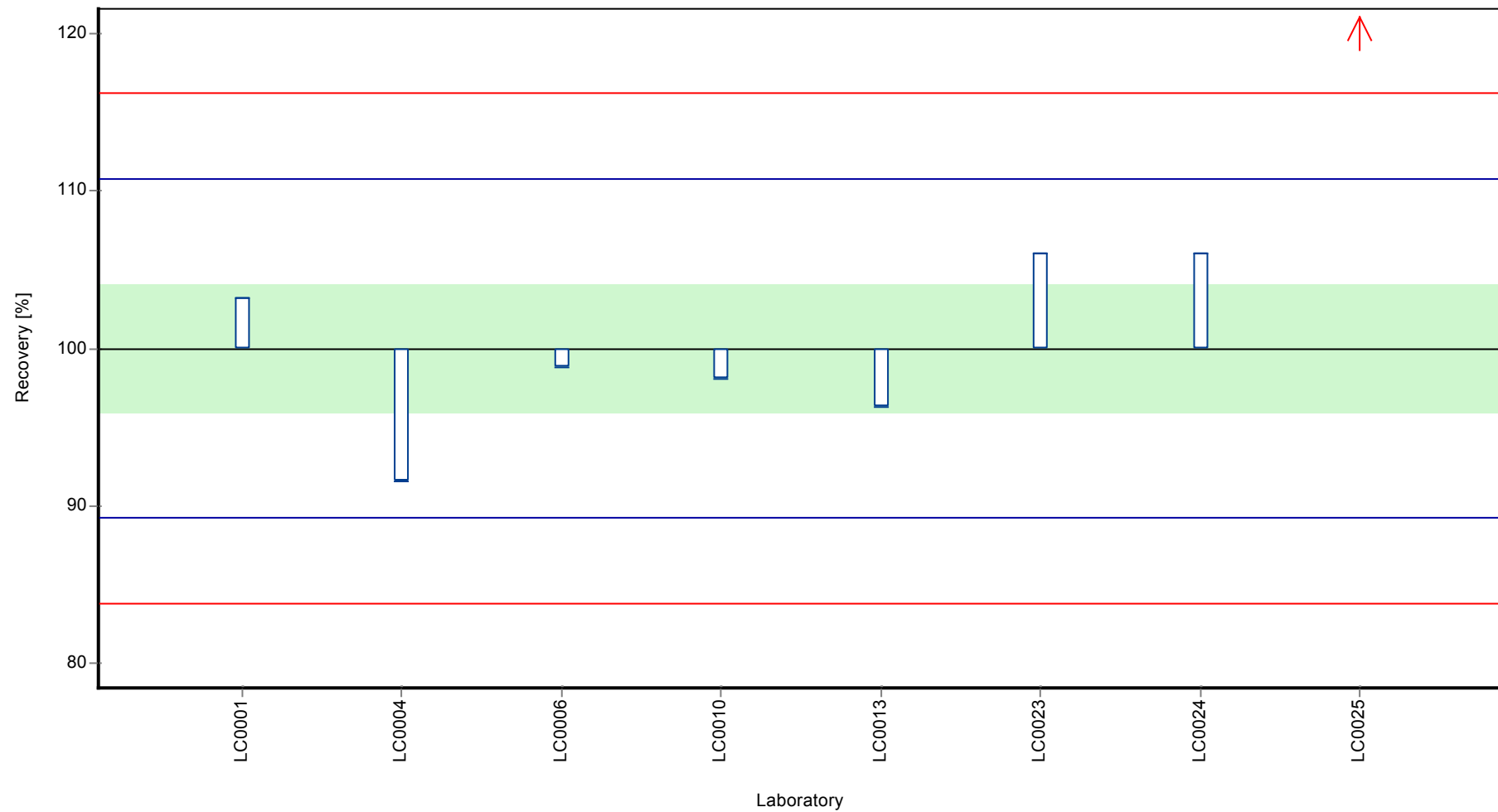
**Results**



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

Sample: PM01A, Parameter: Clothianidin

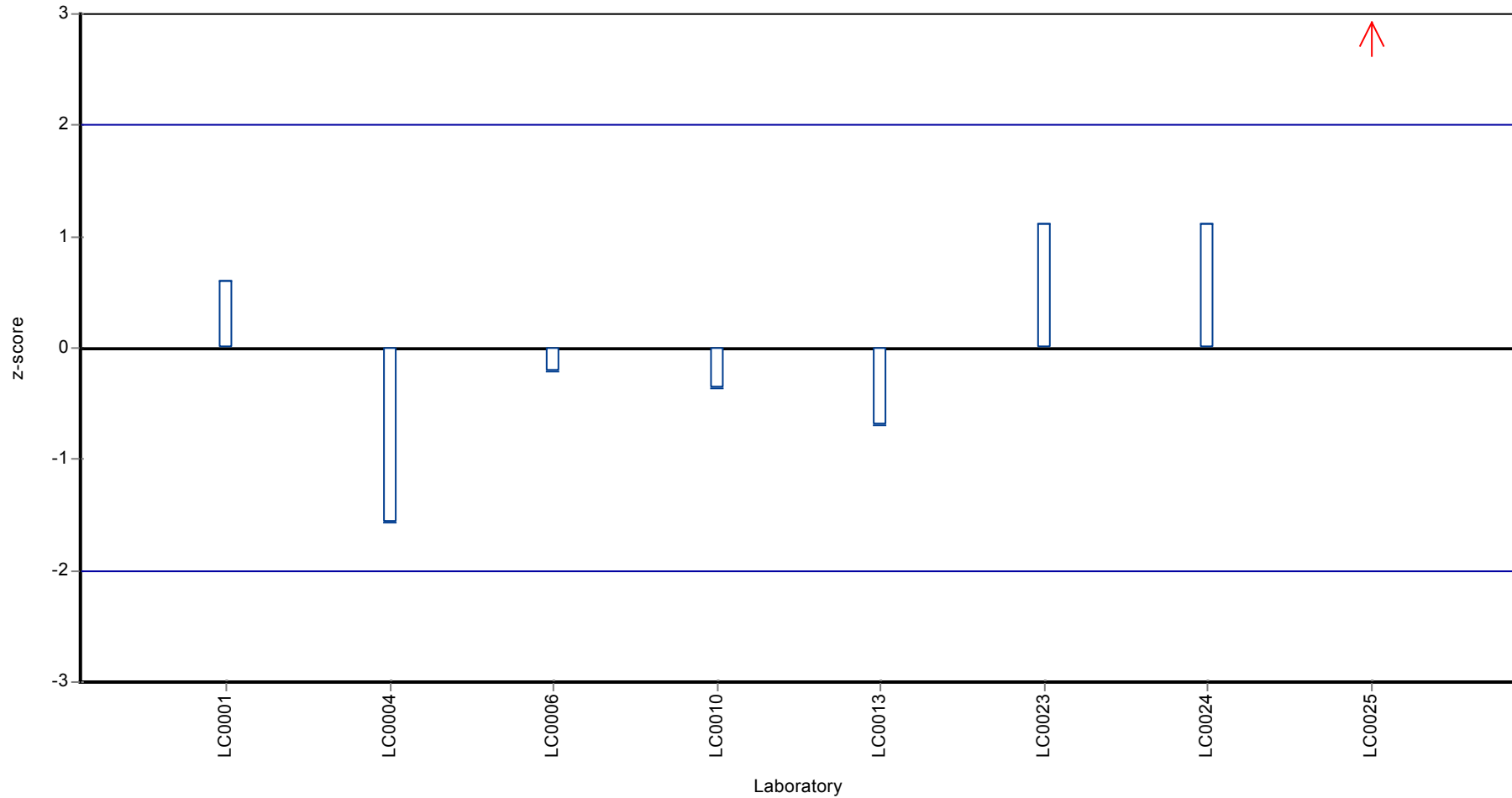
**Recovery rate**



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

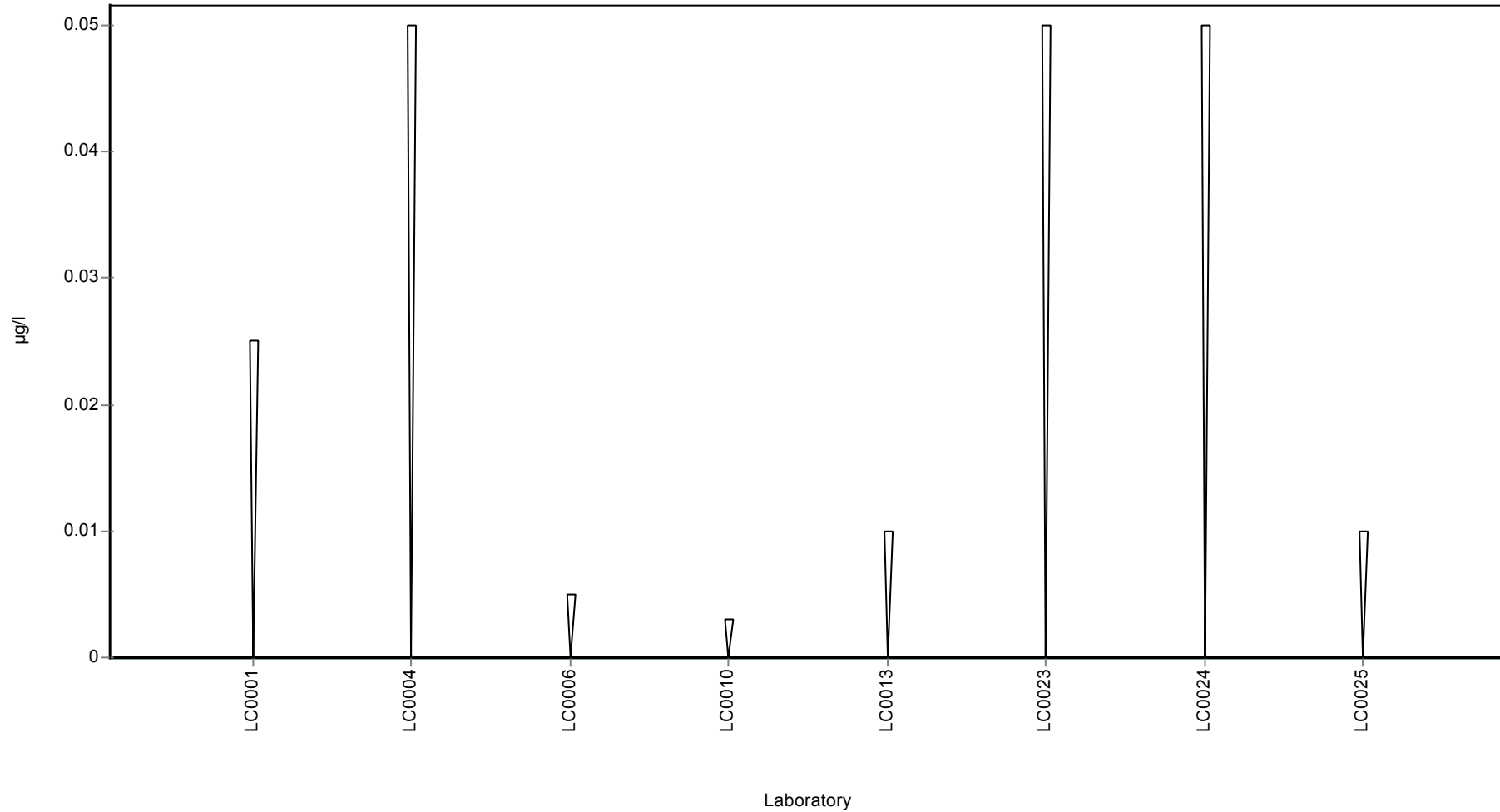
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

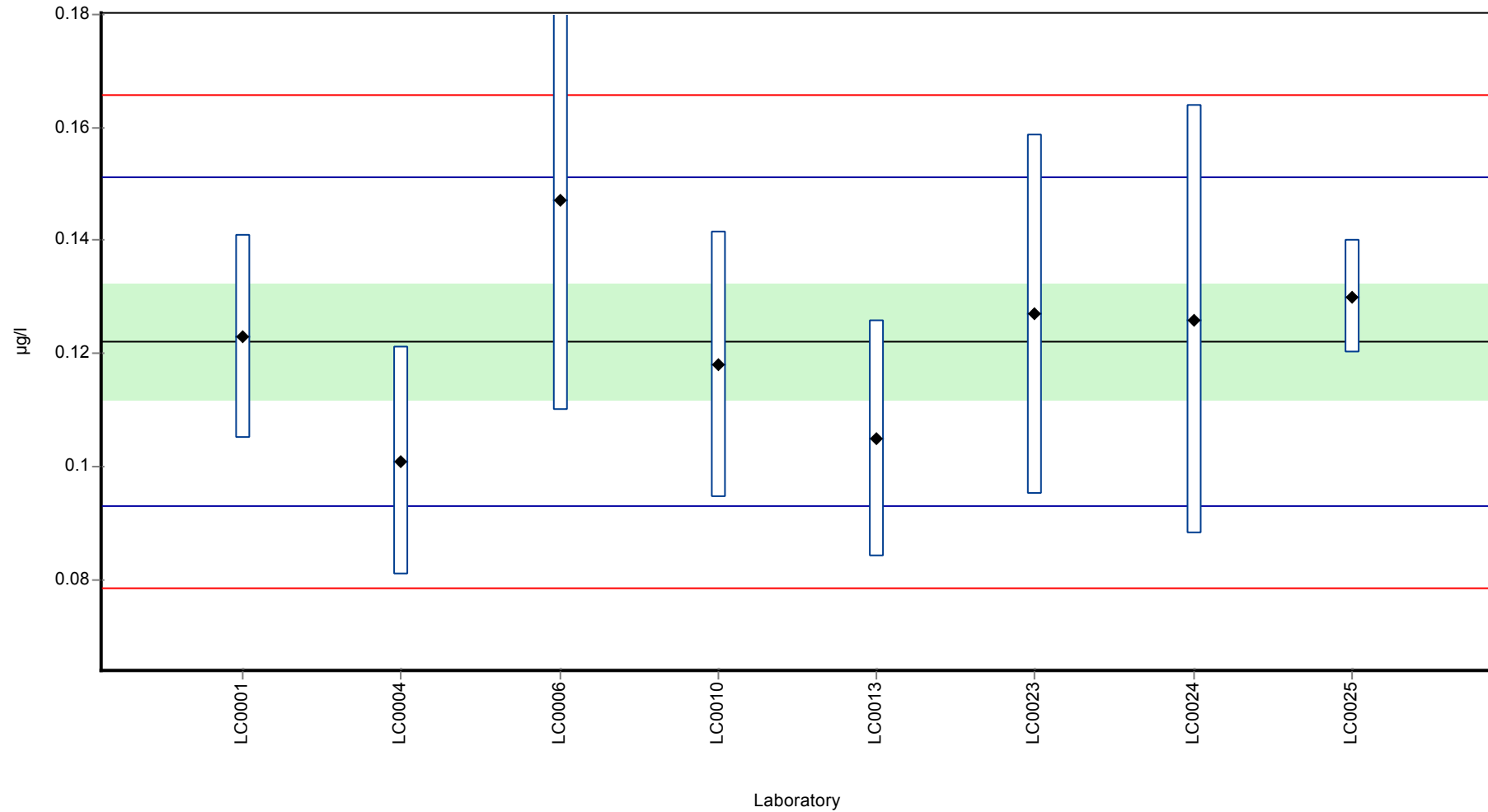
	all results	without outliers	Unit
Mean ± CI (99%)	0.122 ± 0.0154	0.122 ± 0.0154	µg/l
Minimum	0.101	0.101	µg/l
Maximum	0.147	0.147	µg/l
Standard deviation	0.0145	0.0145	µg/l
rel. Standard deviation	11.9	11.9	%
n	8	8	-

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

Sample: PM01C, Parameter: Clothianidin

**Graphical presentation of results**

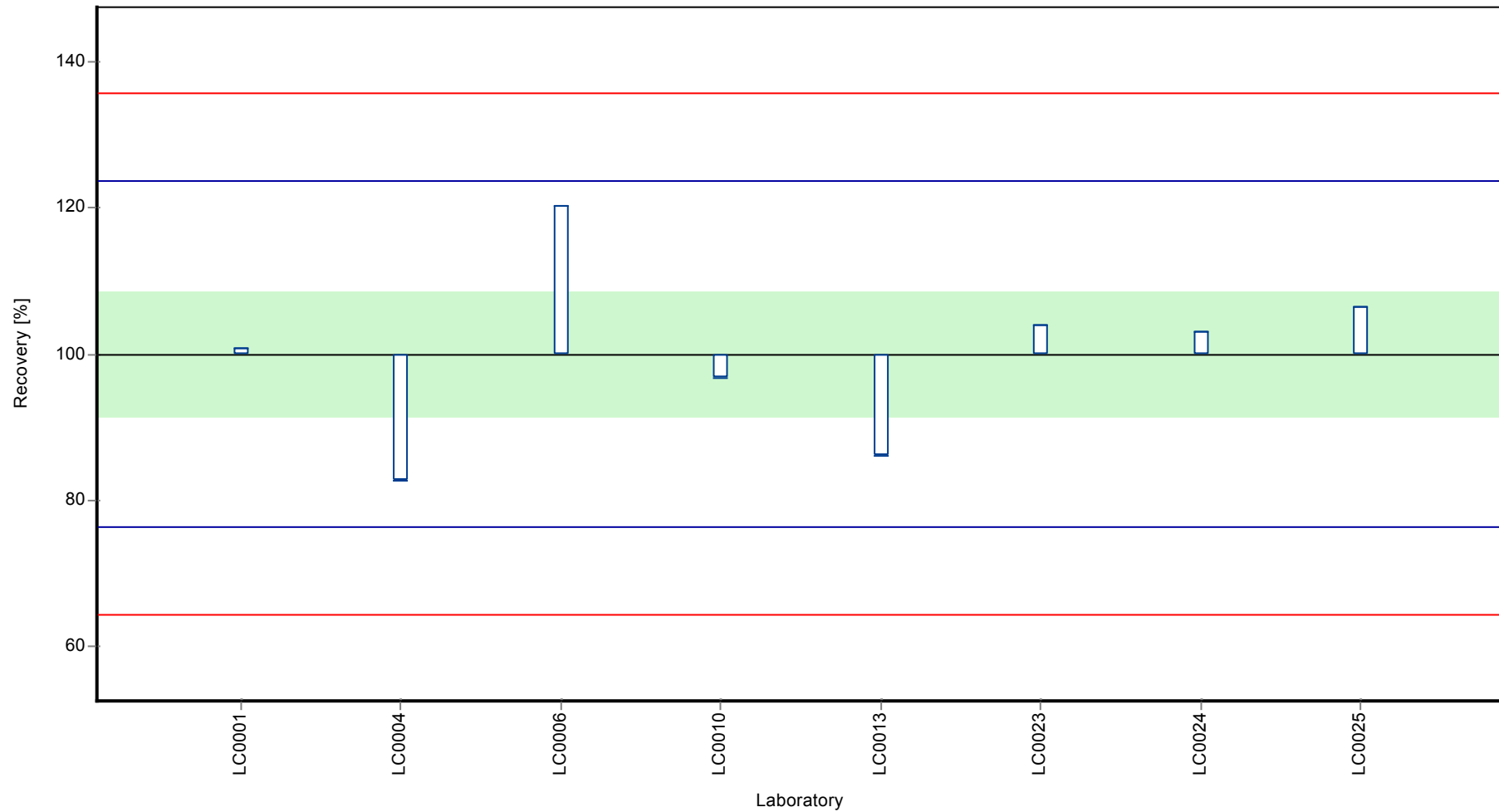
**Results**



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

Sample: PM01C, Parameter: Clothianidin

**Recovery rate**

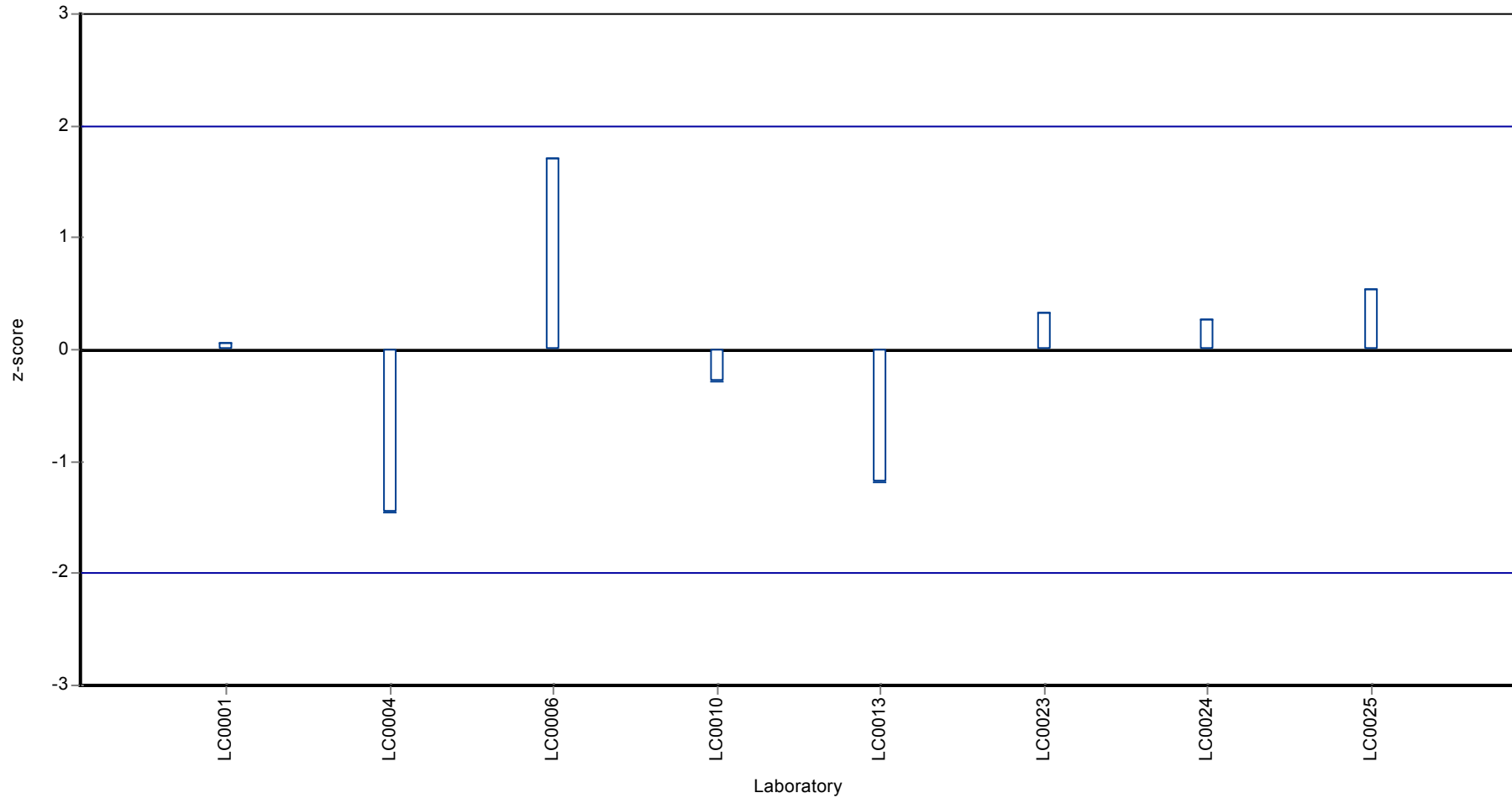




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

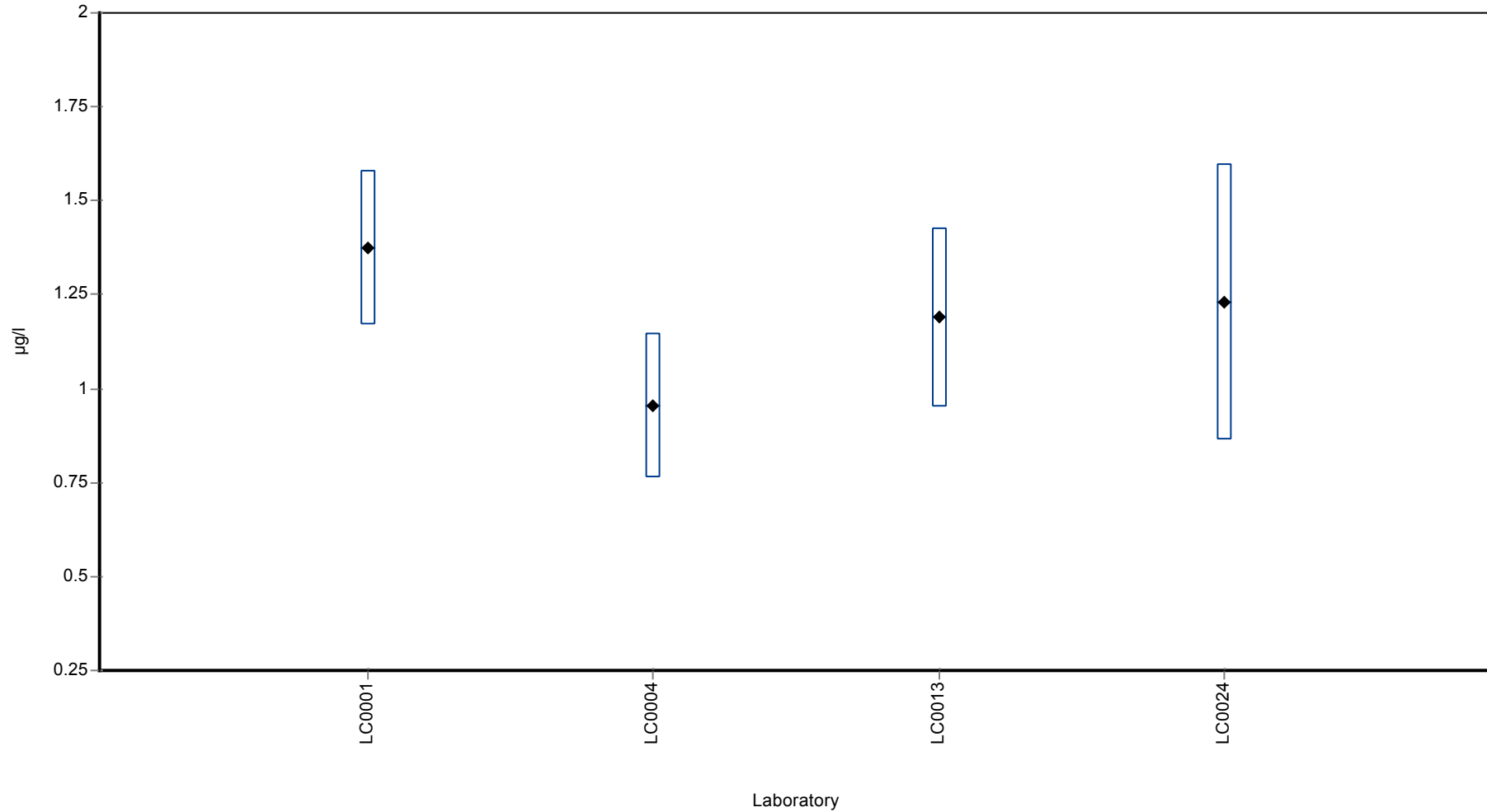
	all results	without outliers	Unit
Mean ± CI (99%)	1.19 ± 0.261	-	µg/l
Minimum	0.955	0.955	µg/l
Maximum	1.37	1.37	µg/l
Standard deviation	0.174	-	µg/l
rel. Standard deviation	14.7	-	%
n	4	4	-

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

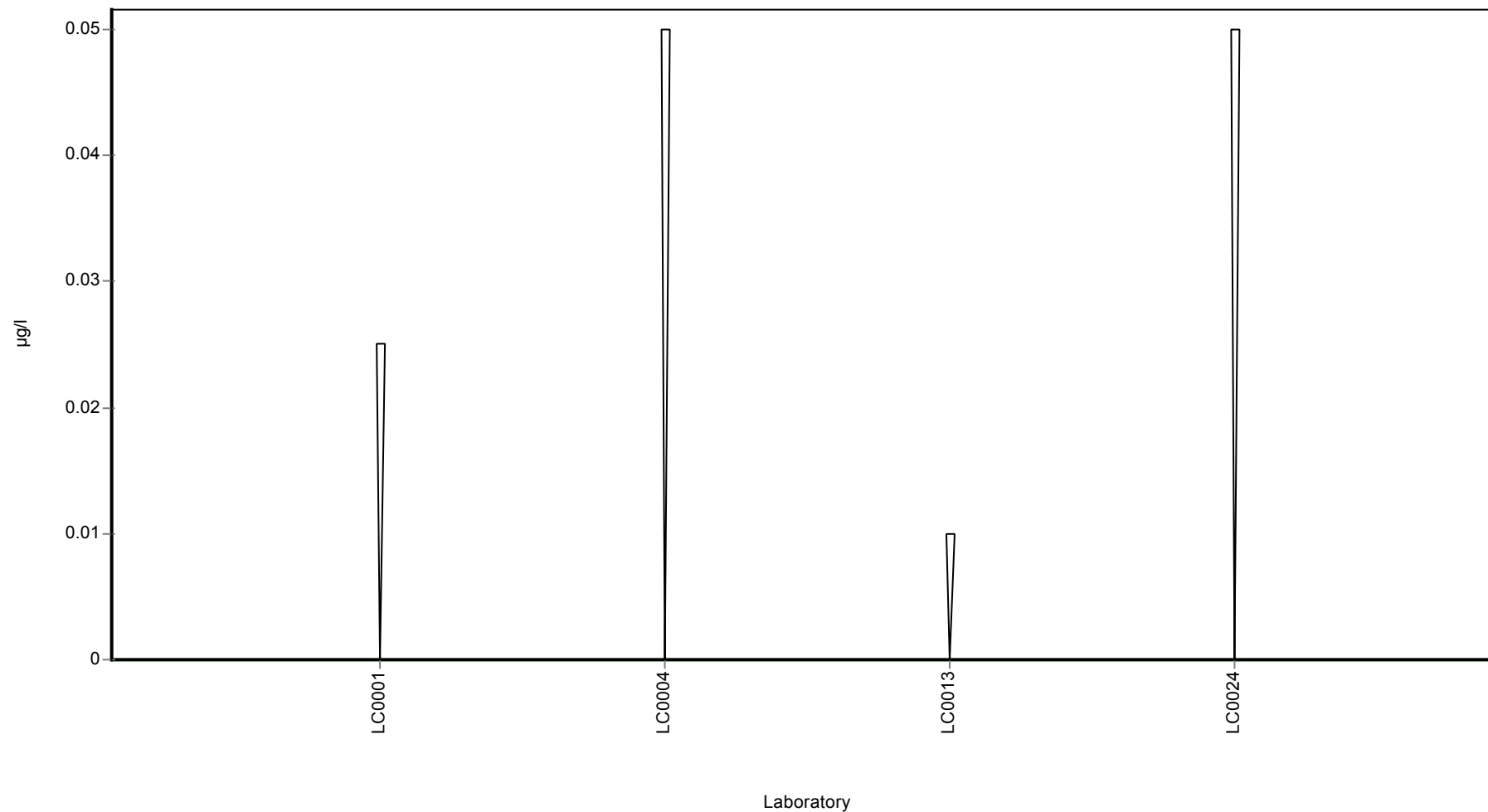
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-	-	-	-	

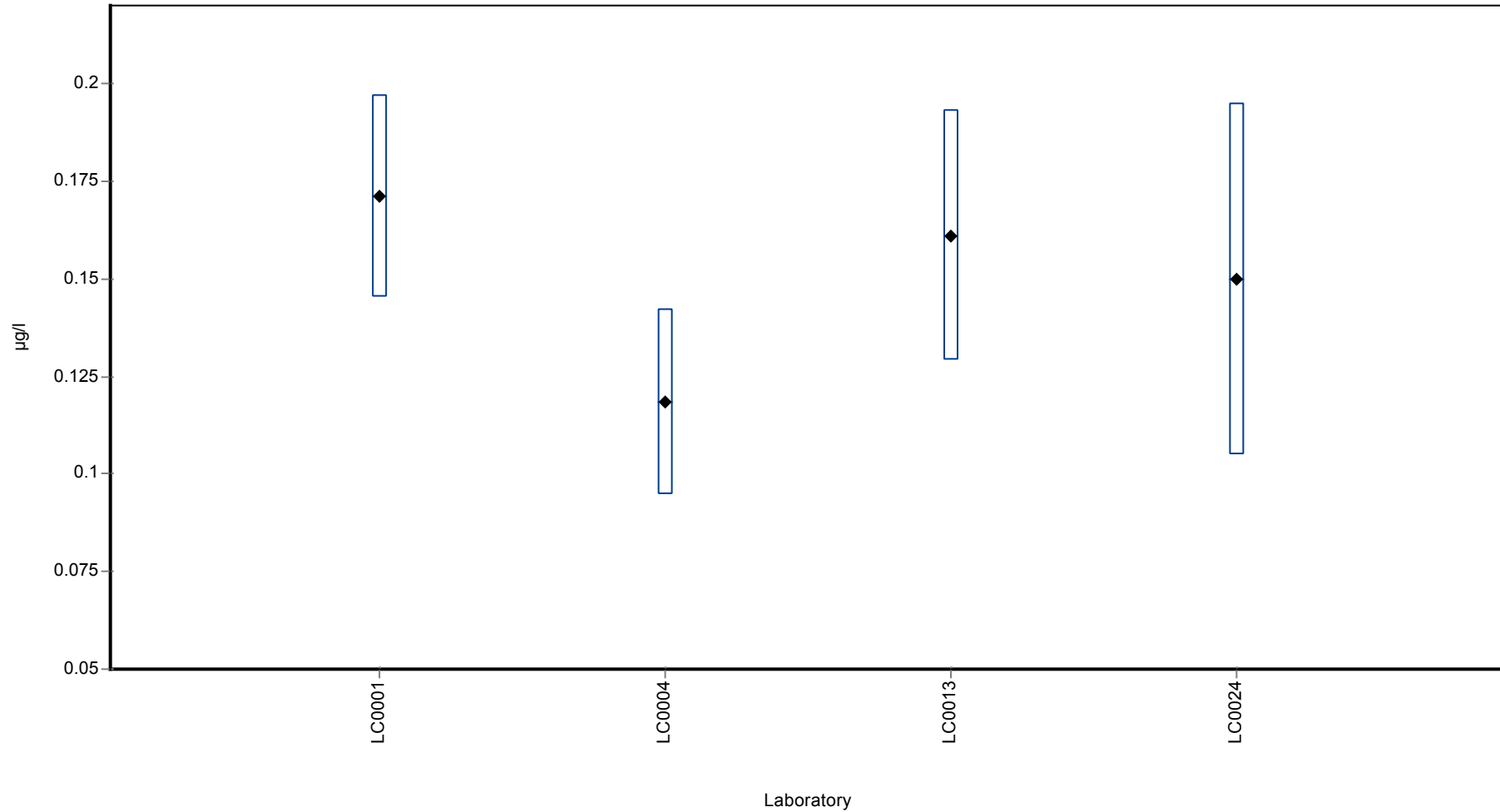
#### Characteristics of parameter

	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	-

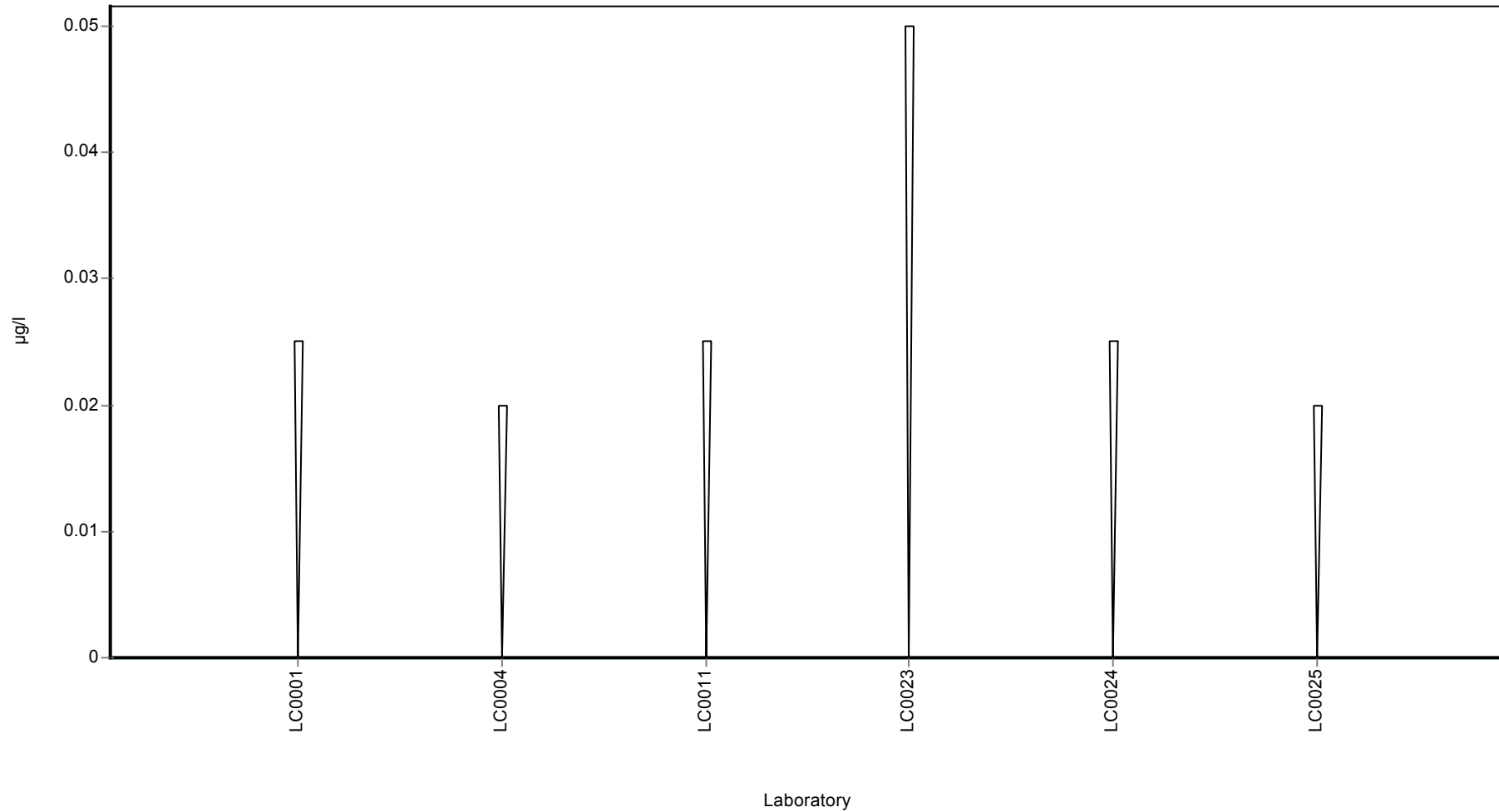


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

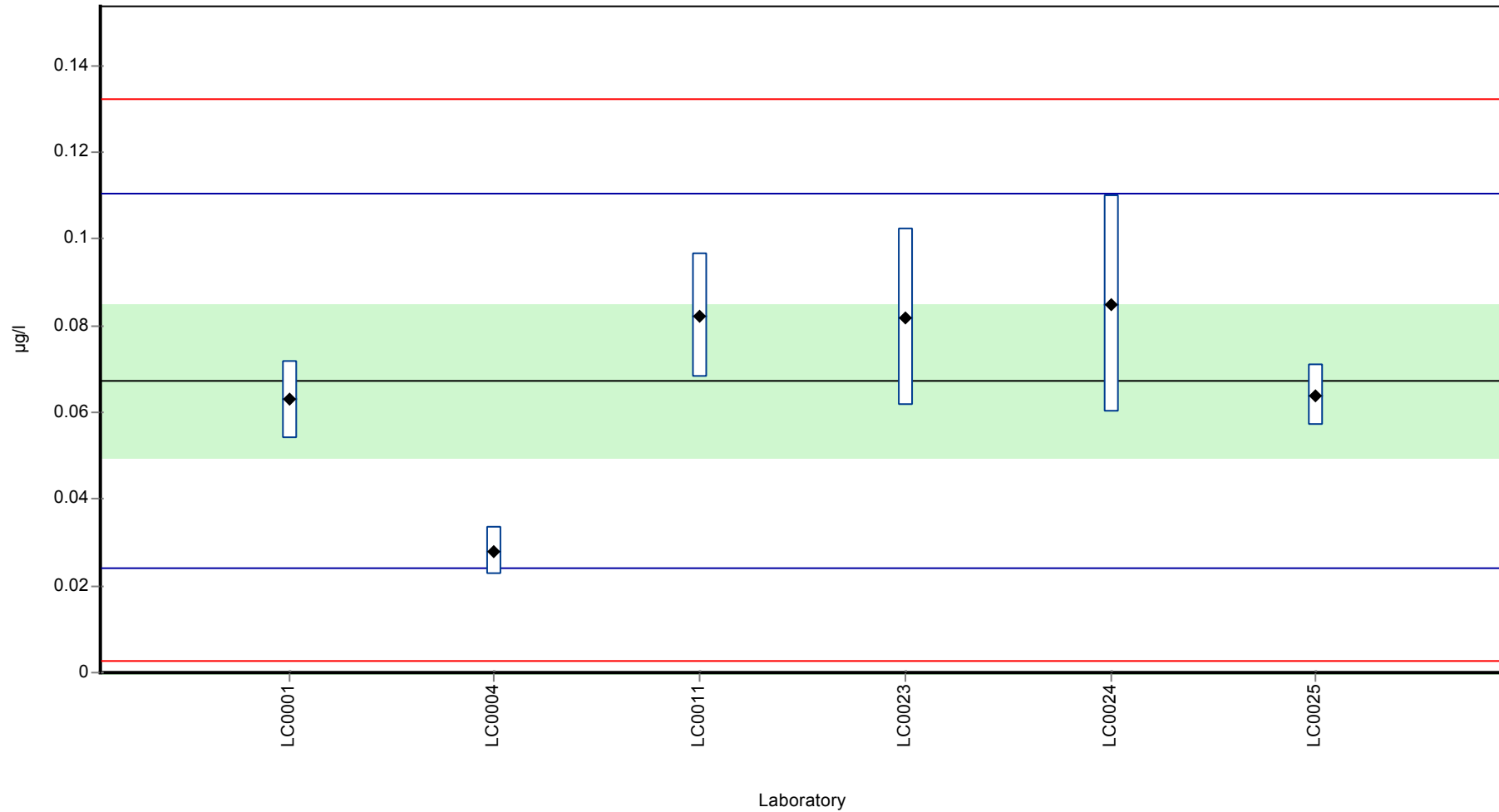
#### Characteristics of parameter

	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

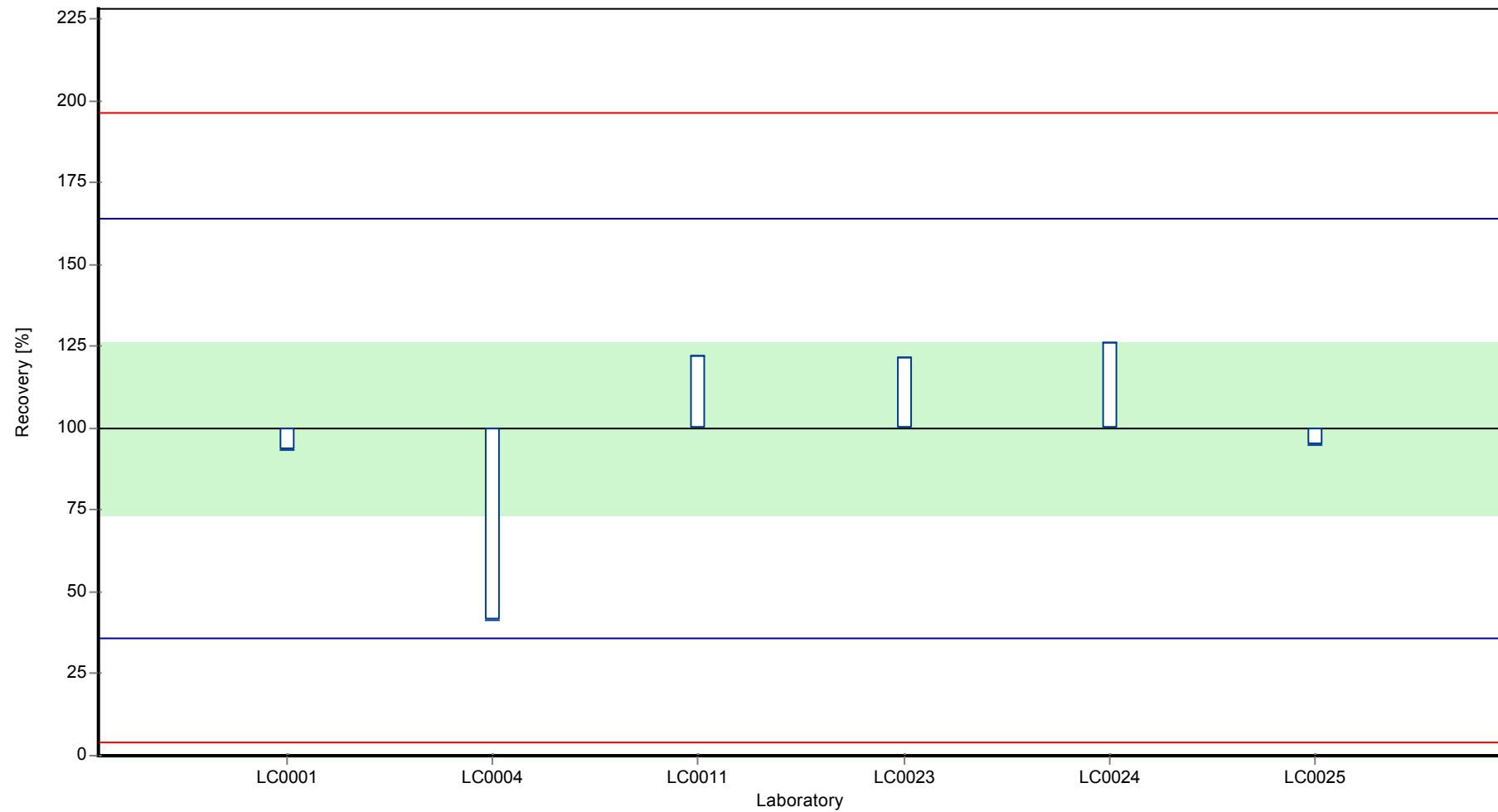
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Dimethachlor Metabolite - CGA 369873

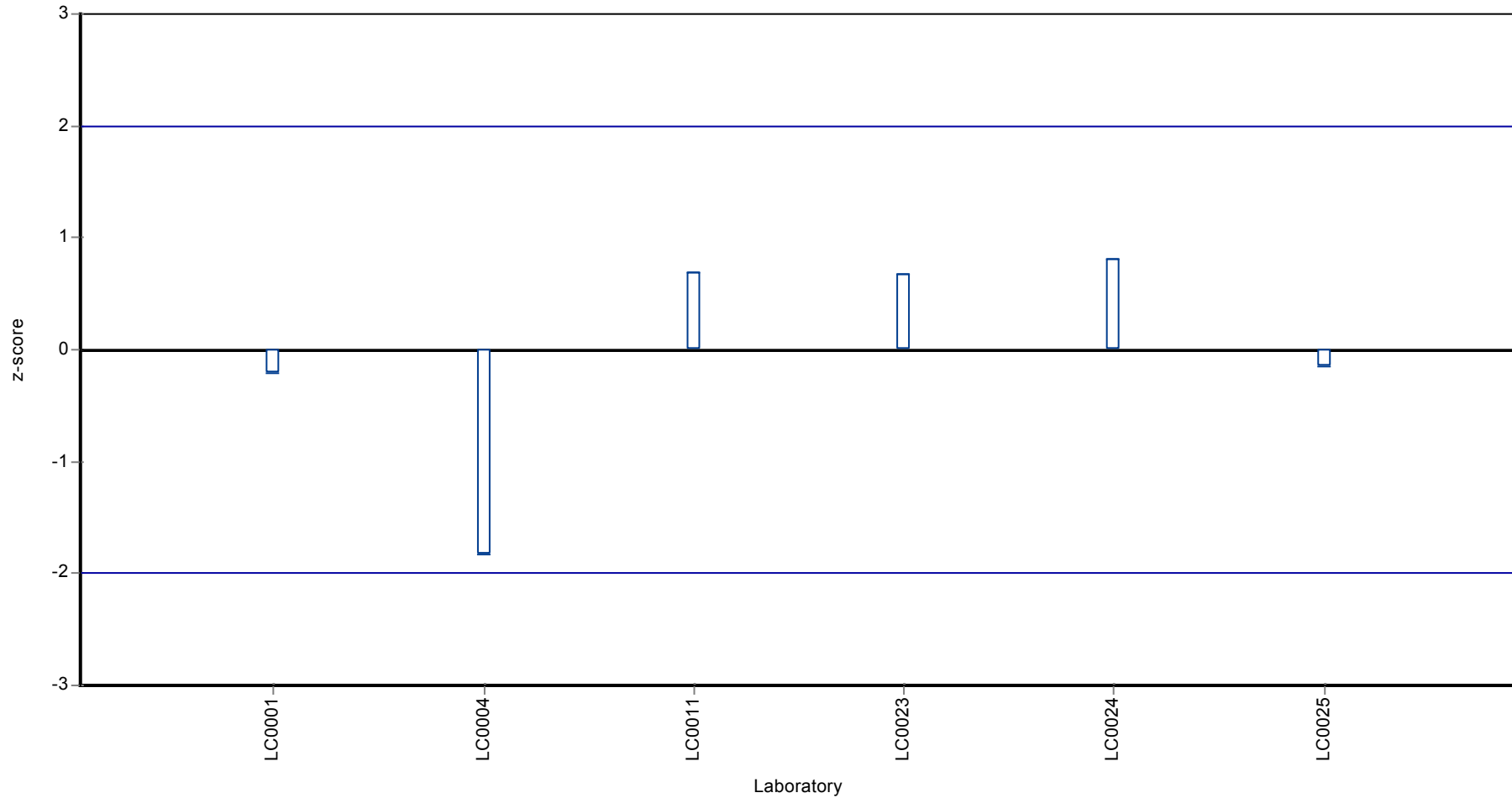
**Recovery rate**



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

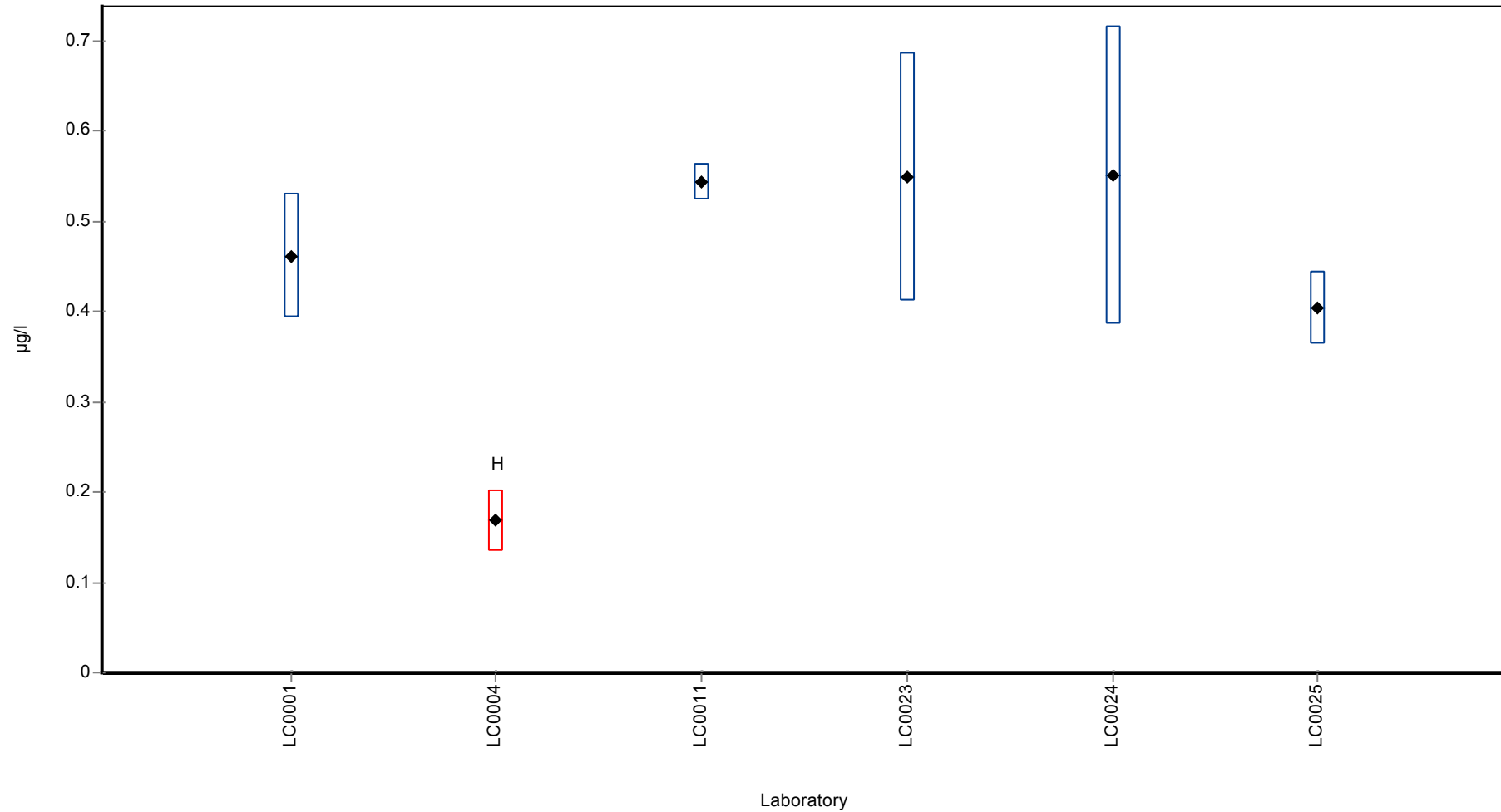
	all results	without outliers	Unit
Mean ± CI (99%)	0.446 ± 0.182	-	µg/l
Minimum	0.168	0.404	µg/l
Maximum	0.551	0.551	µg/l
Standard deviation	0.149	-	µg/l
rel. Standard deviation	33.3	-	%
n	6	5	-

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

### 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	-

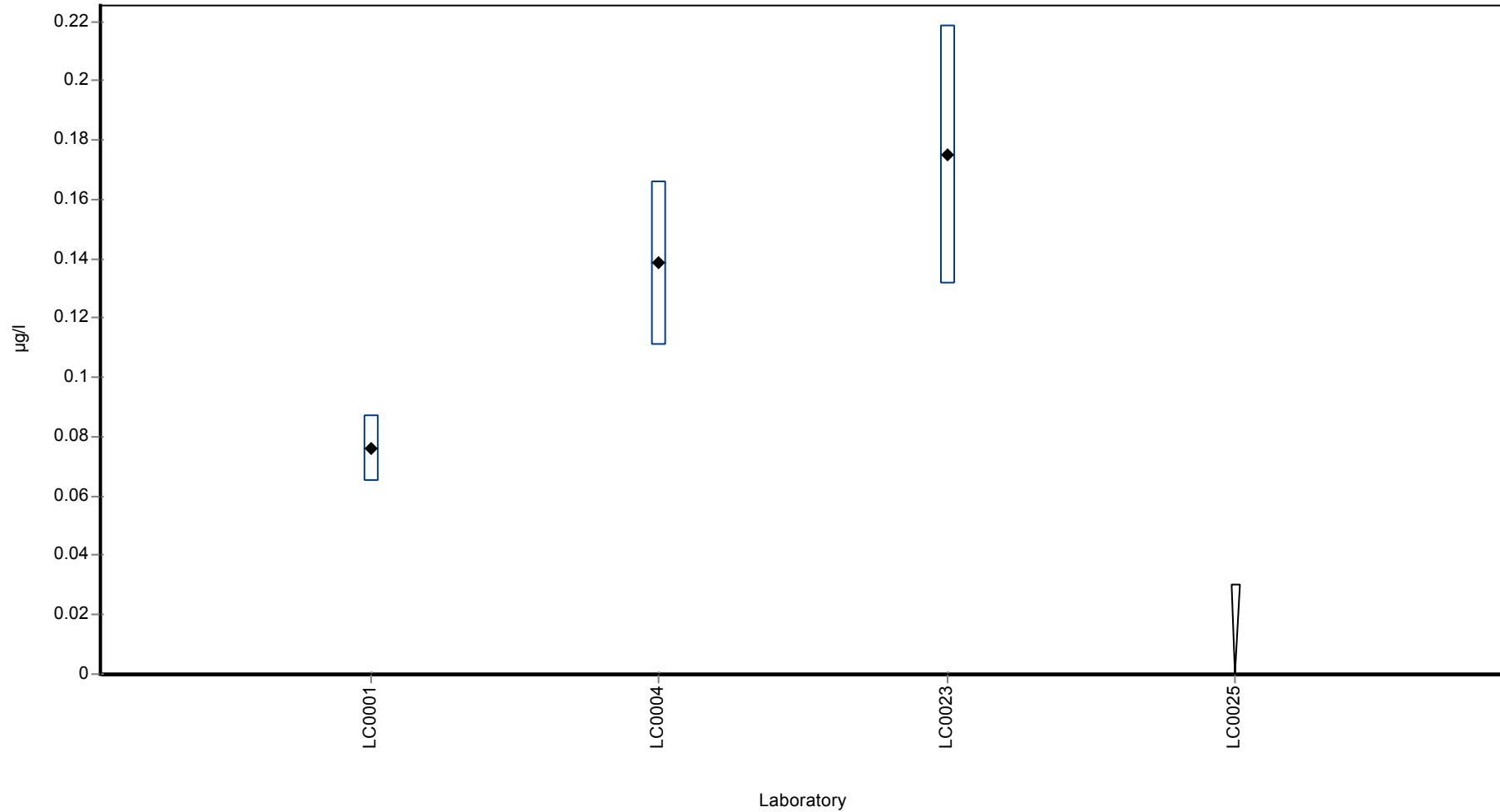


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

**Graphical presentation of results**

**Results**



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

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

## 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

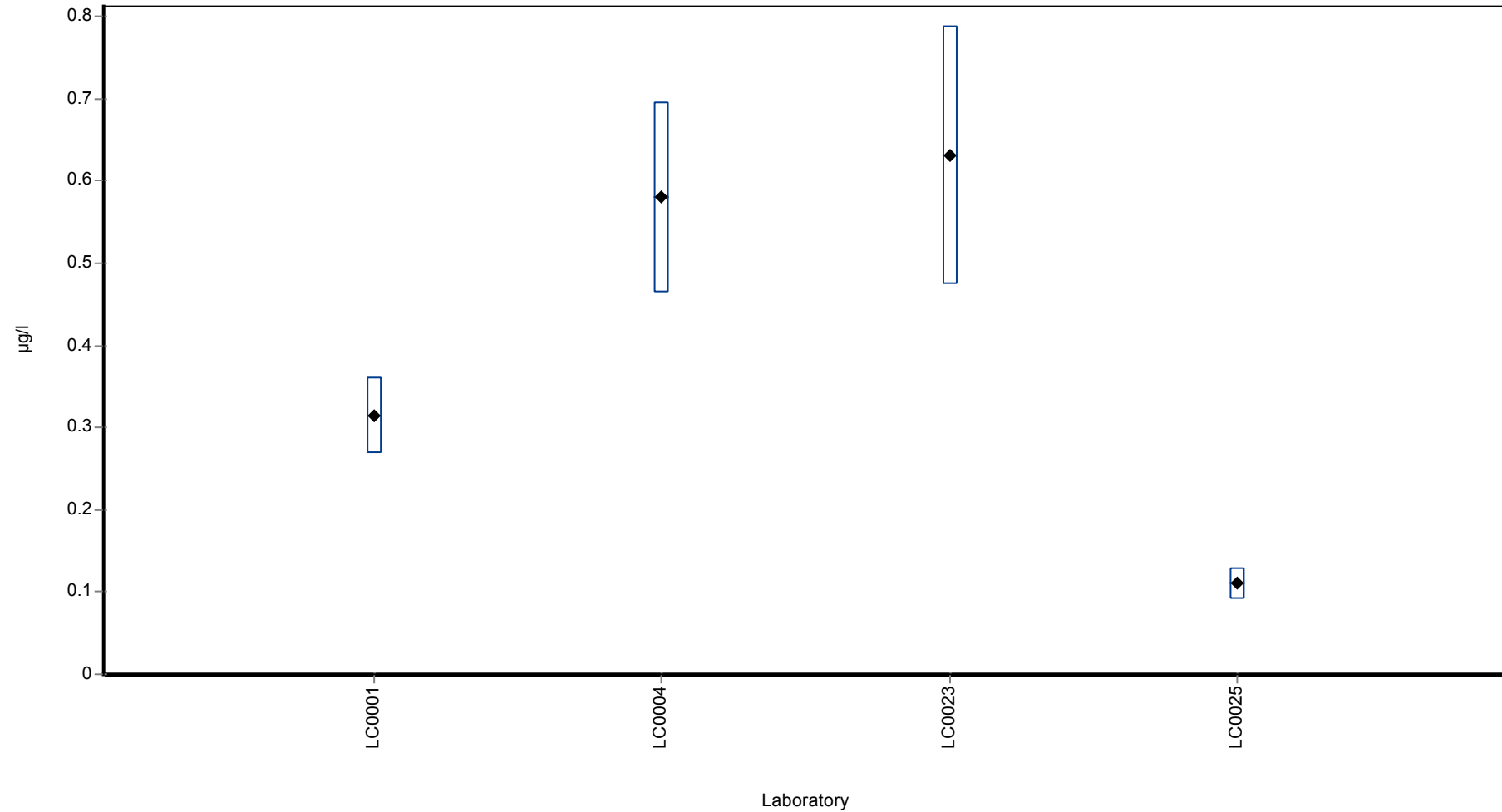
	all results	without outliers	Unit
Mean ± CI (99%)	0.409 ± 0.364	-	µg/l
Minimum	0.11	0.11	µg/l
Maximum	0.631	0.631	µg/l
Standard deviation	0.243	-	µg/l
rel. Standard deviation	59.3	-	%
n	4	4	-

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 Pesticides in Accordance  
with the Drinking Water Ordinance - PM01

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

## 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

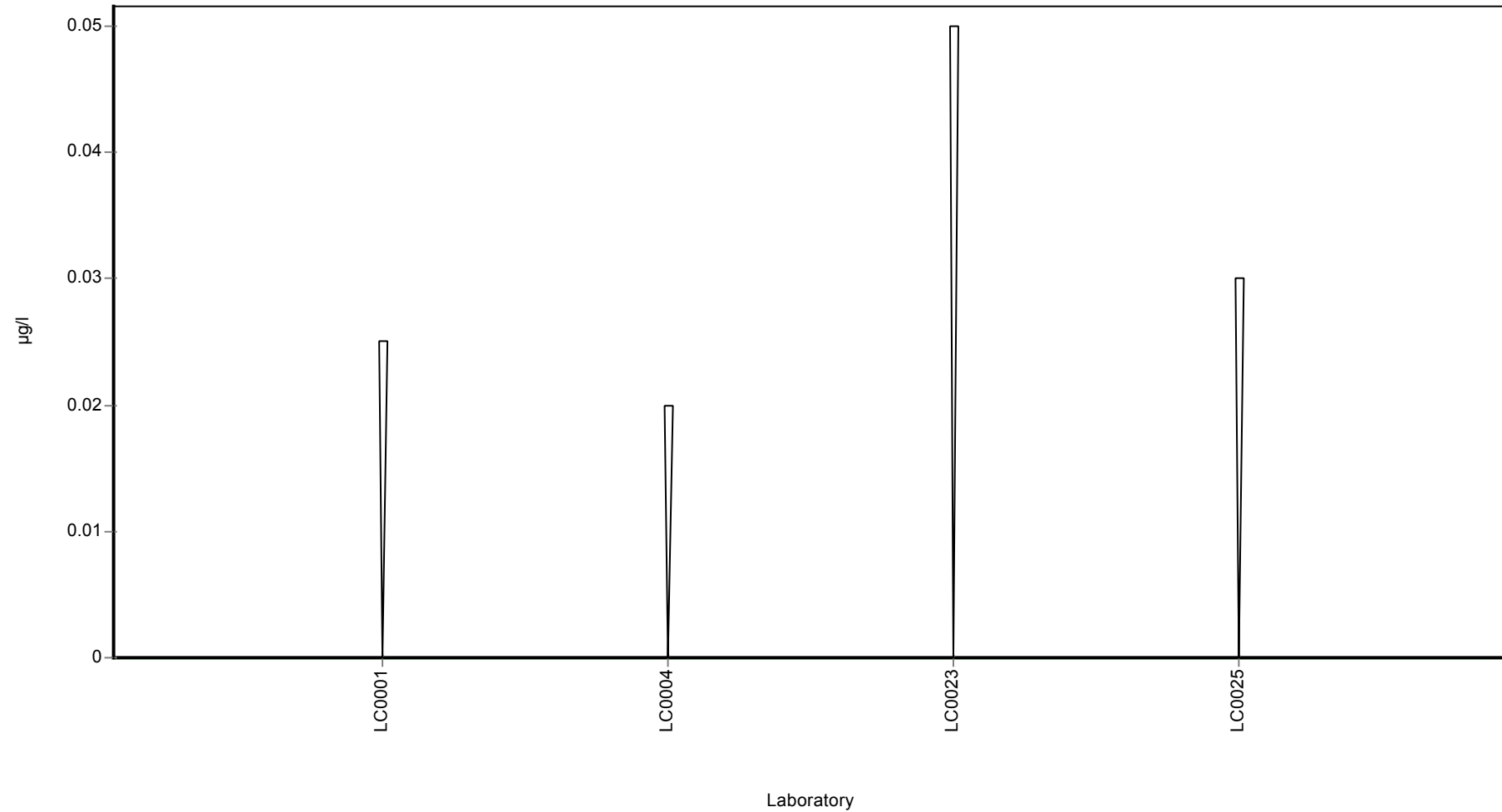
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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 Pesticides in Accordance  
with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dichlorprop

## 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

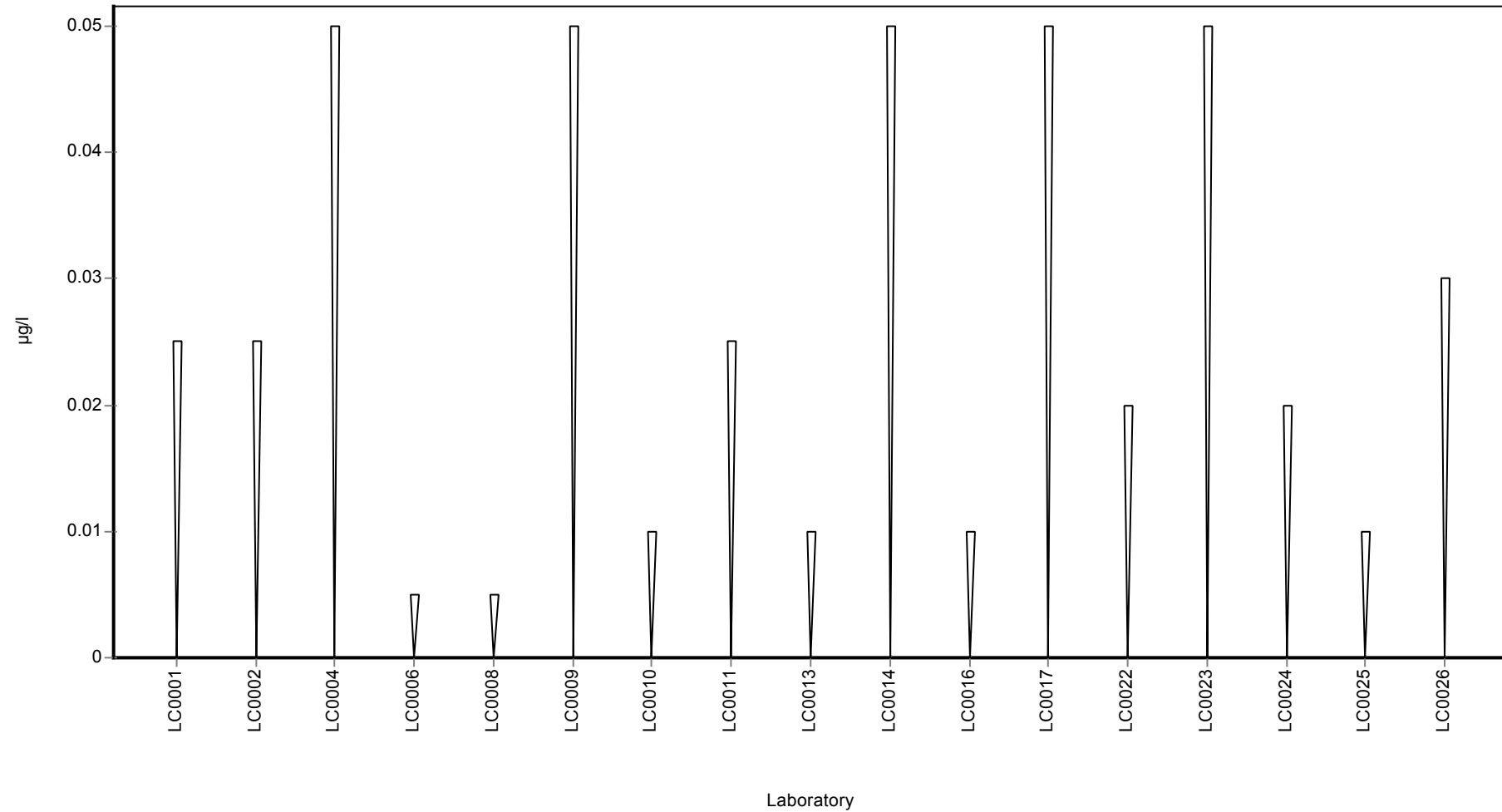
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

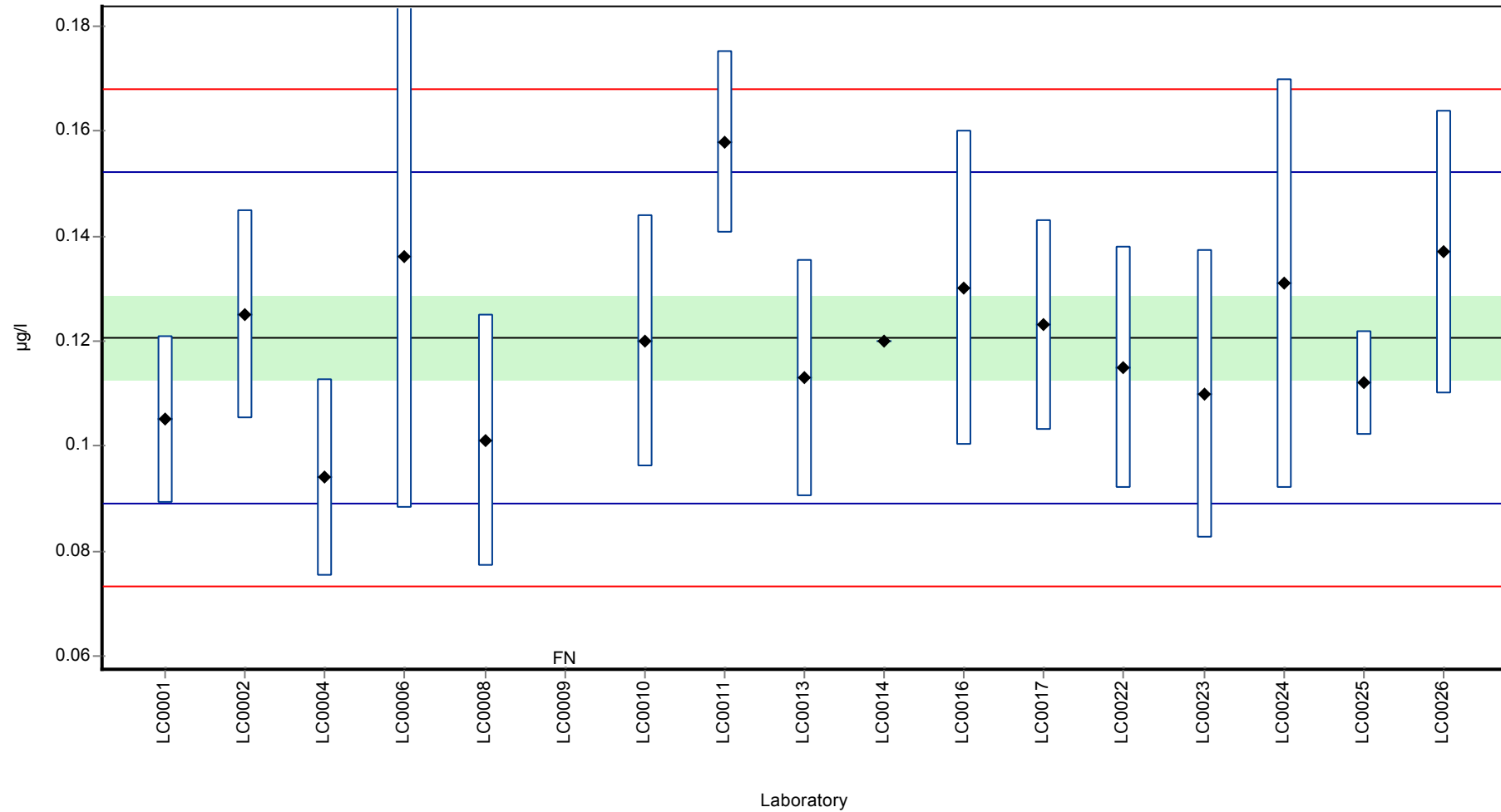


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dichlorprop

Graphical presentation of results

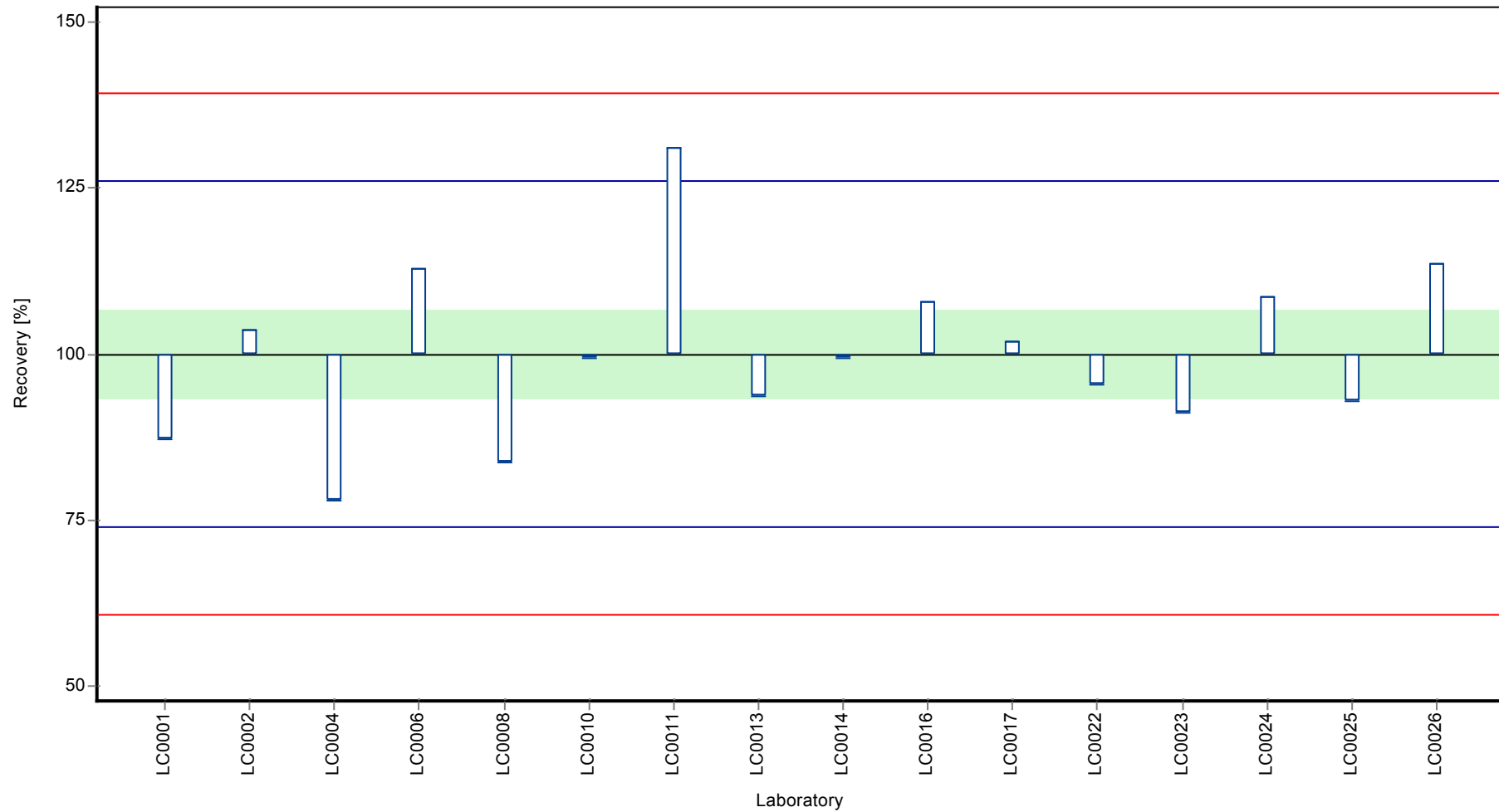
Results



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

Sample: PM01B, Parameter: Dichlorprop

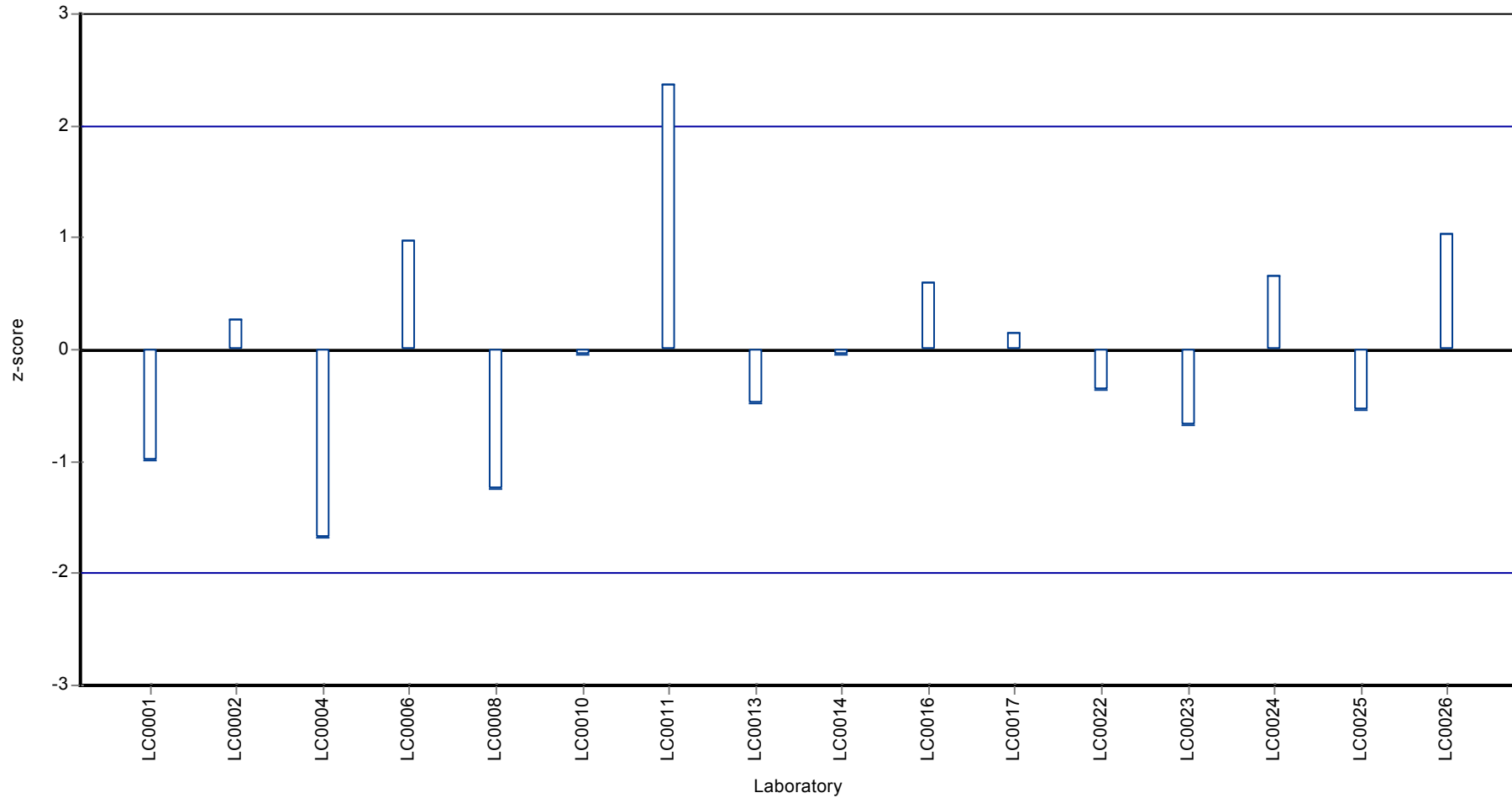
**Recovery rate**



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	

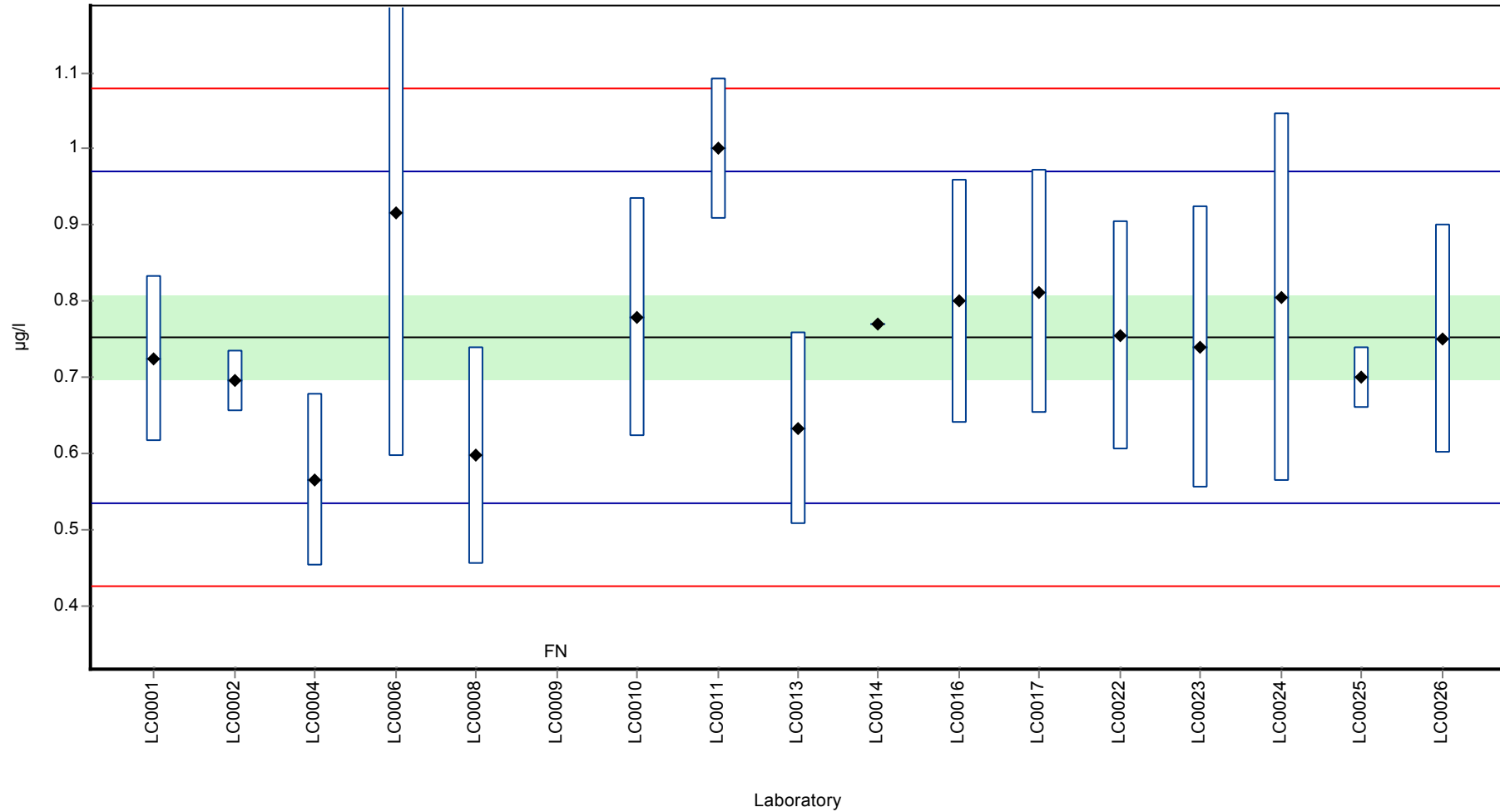
#### Characteristics of parameter

	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

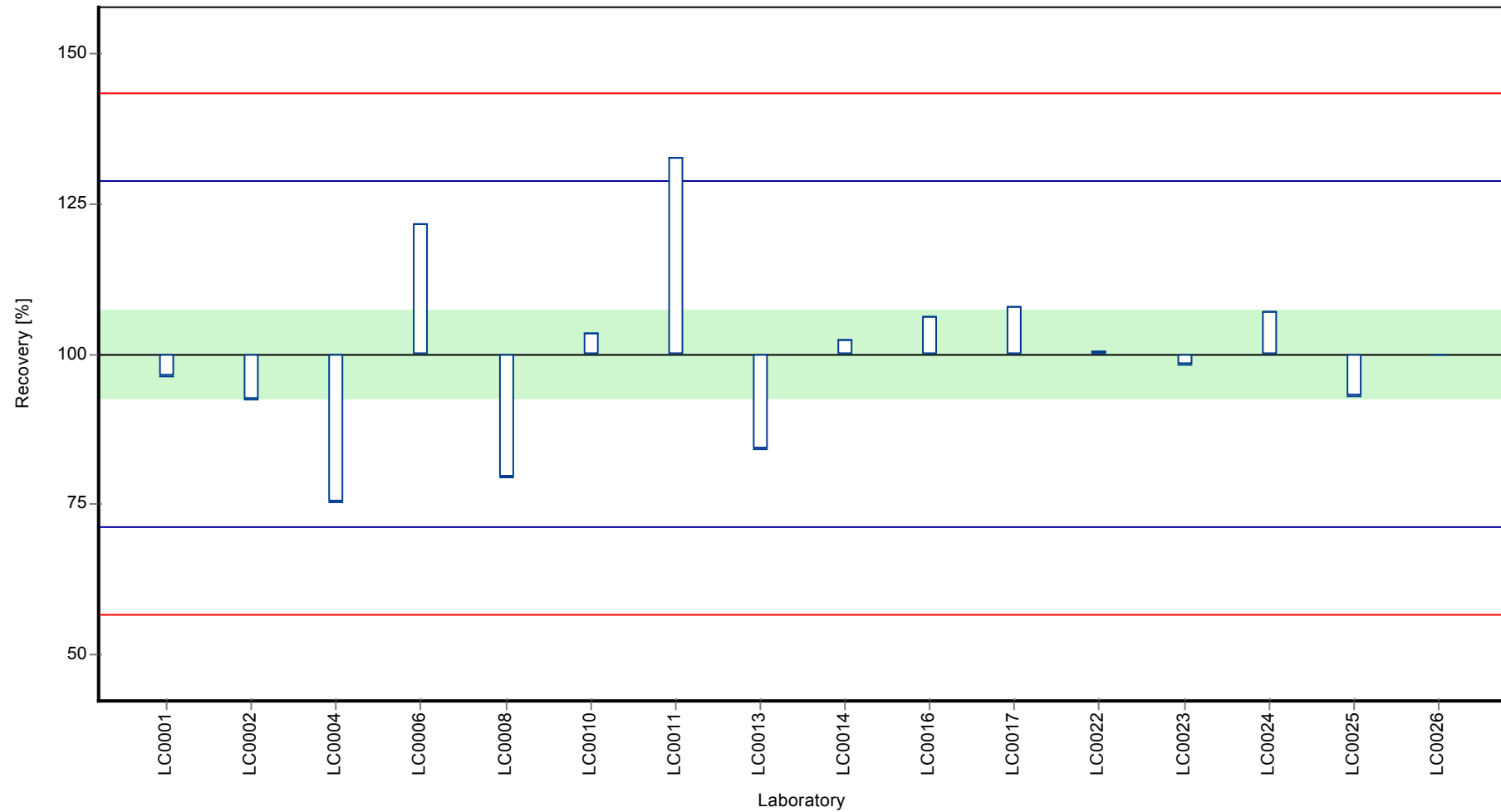
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Dichlorprop

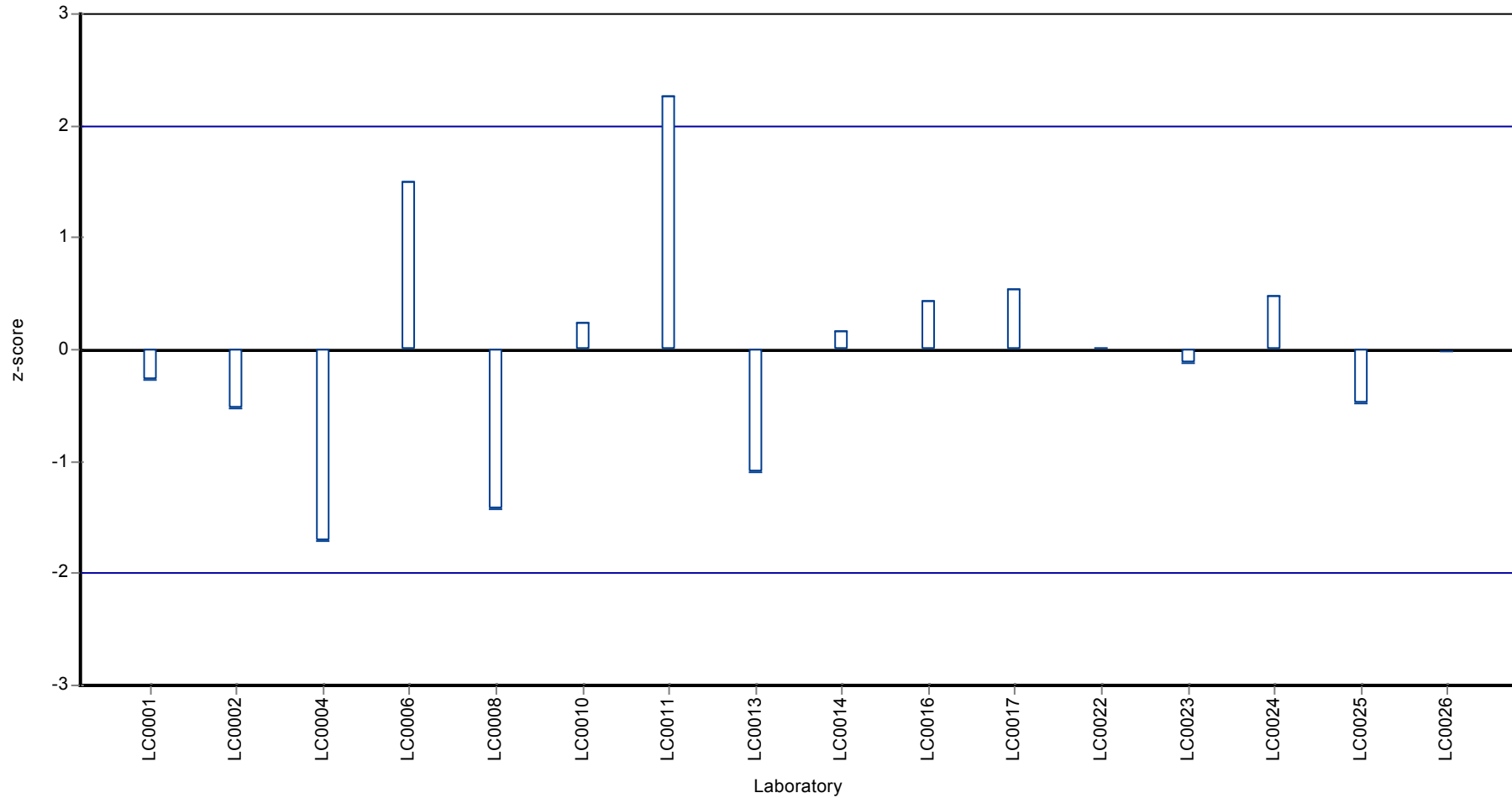
**Recovery rate**



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

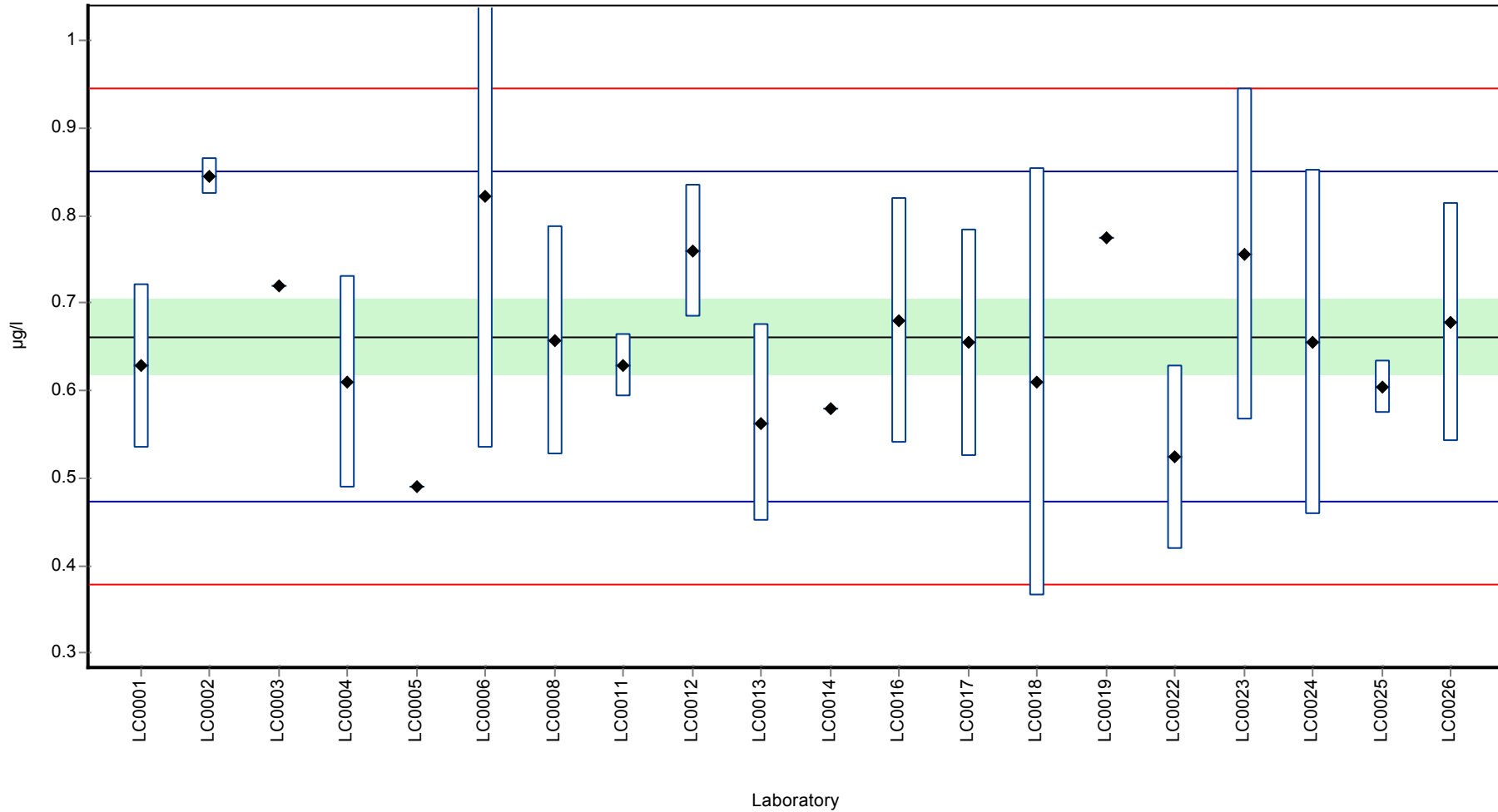
	all results	without outliers	Unit
Mean ± CI (99%)	0.662 ± 0.0635	0.662 ± 0.0635	µg/l
Minimum	0.491	0.491	µg/l
Maximum	0.845	0.845	µg/l
Standard deviation	0.0946	0.0946	µg/l
rel. Standard deviation	14.3	14.3	%
n	20	20	-



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

Sample: PM01A, Parameter: Desethylatrazine

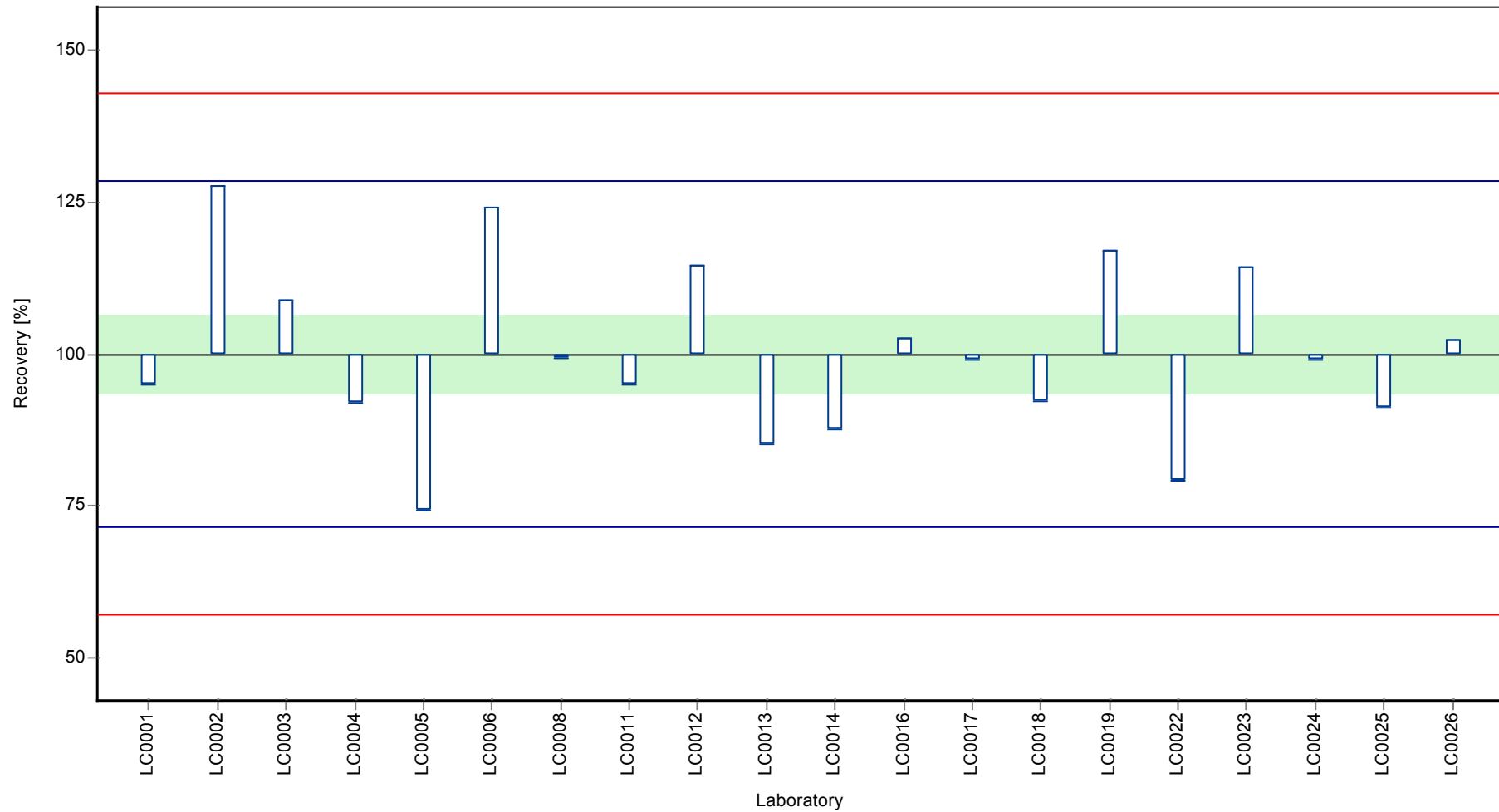
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Desethylatrazine

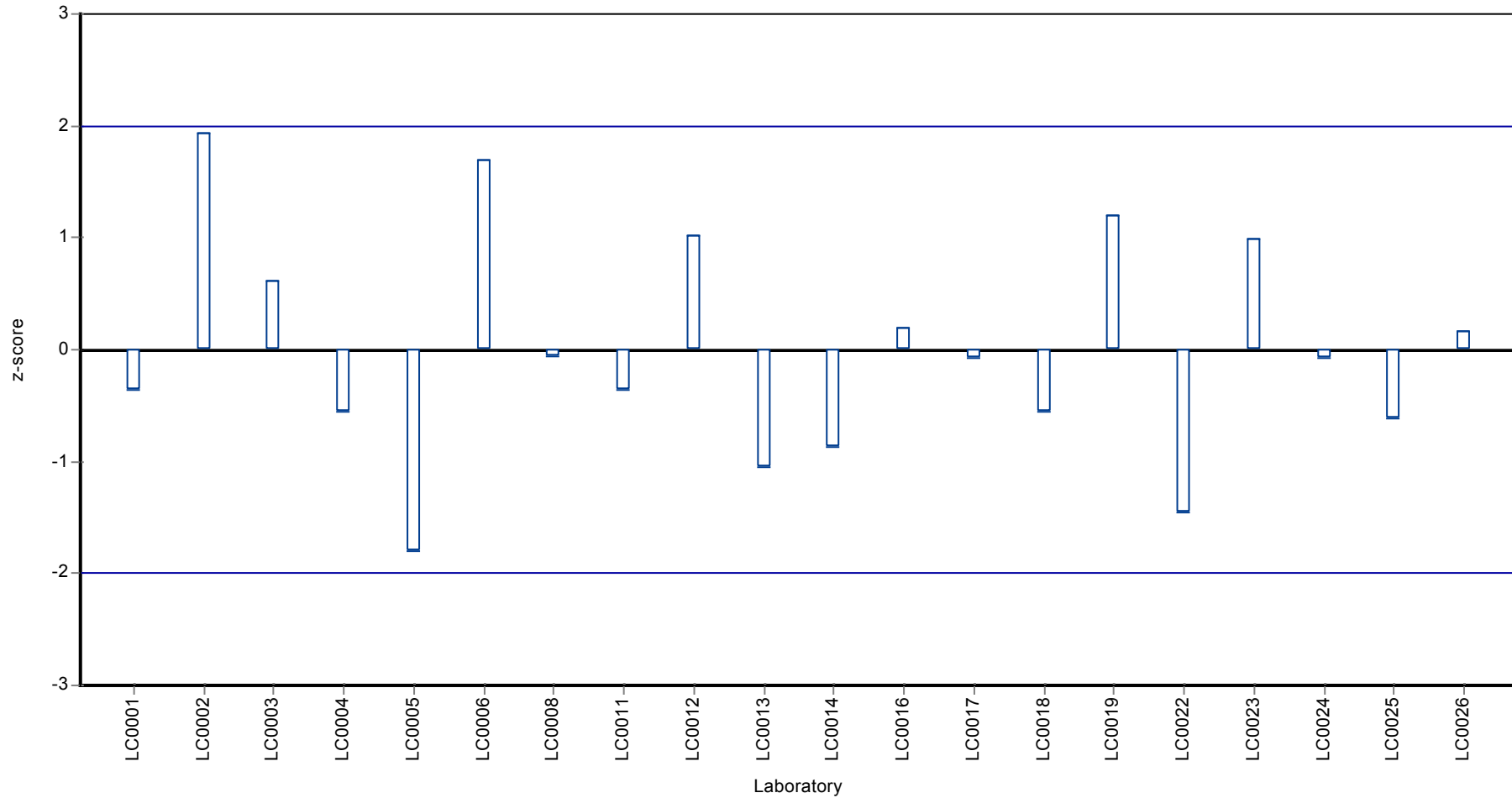
**Recovery rate**



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

Sample: PM01A, Parameter: Desethylatrazine

**Z-score**



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

Sample: PM01B, Parameter: Desethylatrazine

## 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

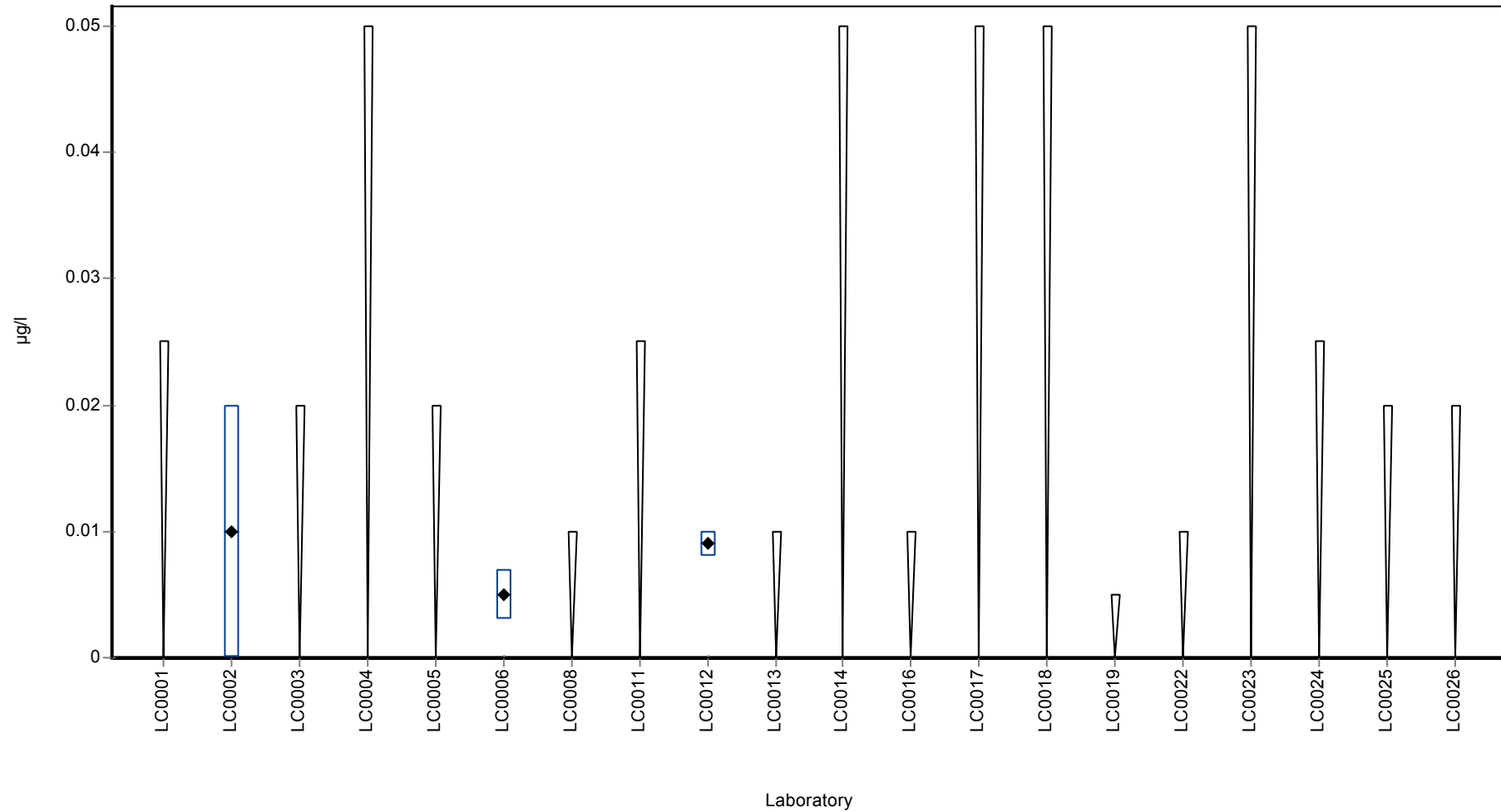
	all results	without outliers	Unit
Mean ± CI (99%)	0.008 ± 0.00458	-	µg/l
Minimum	0.005	0.005	µg/l
Maximum	0.01	0.01	µg/l
Standard deviation	0.00265	-	µg/l
rel. Standard deviation	33.1	-	%
n	3	3	-

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	

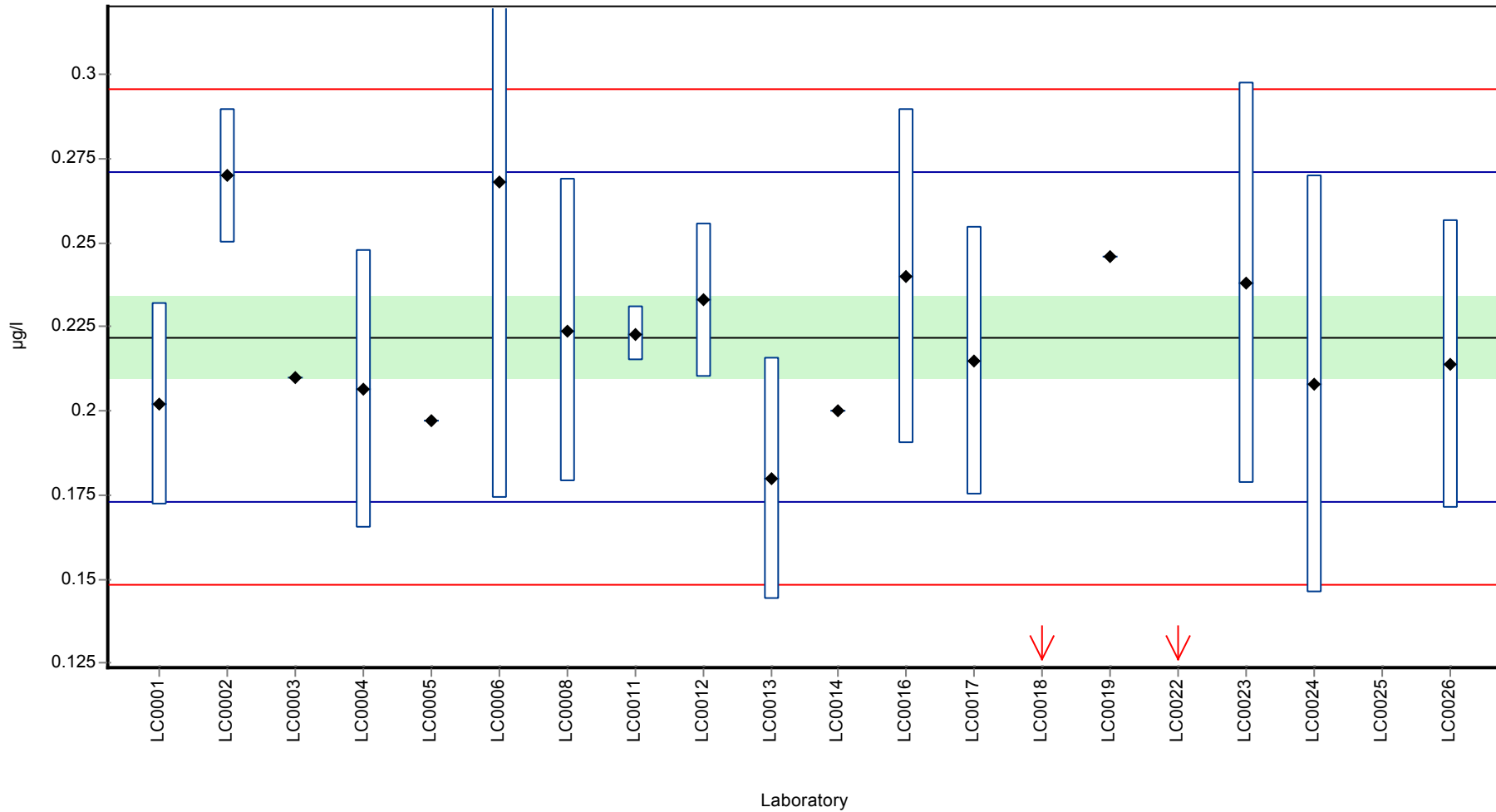
#### Characteristics of parameter

	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

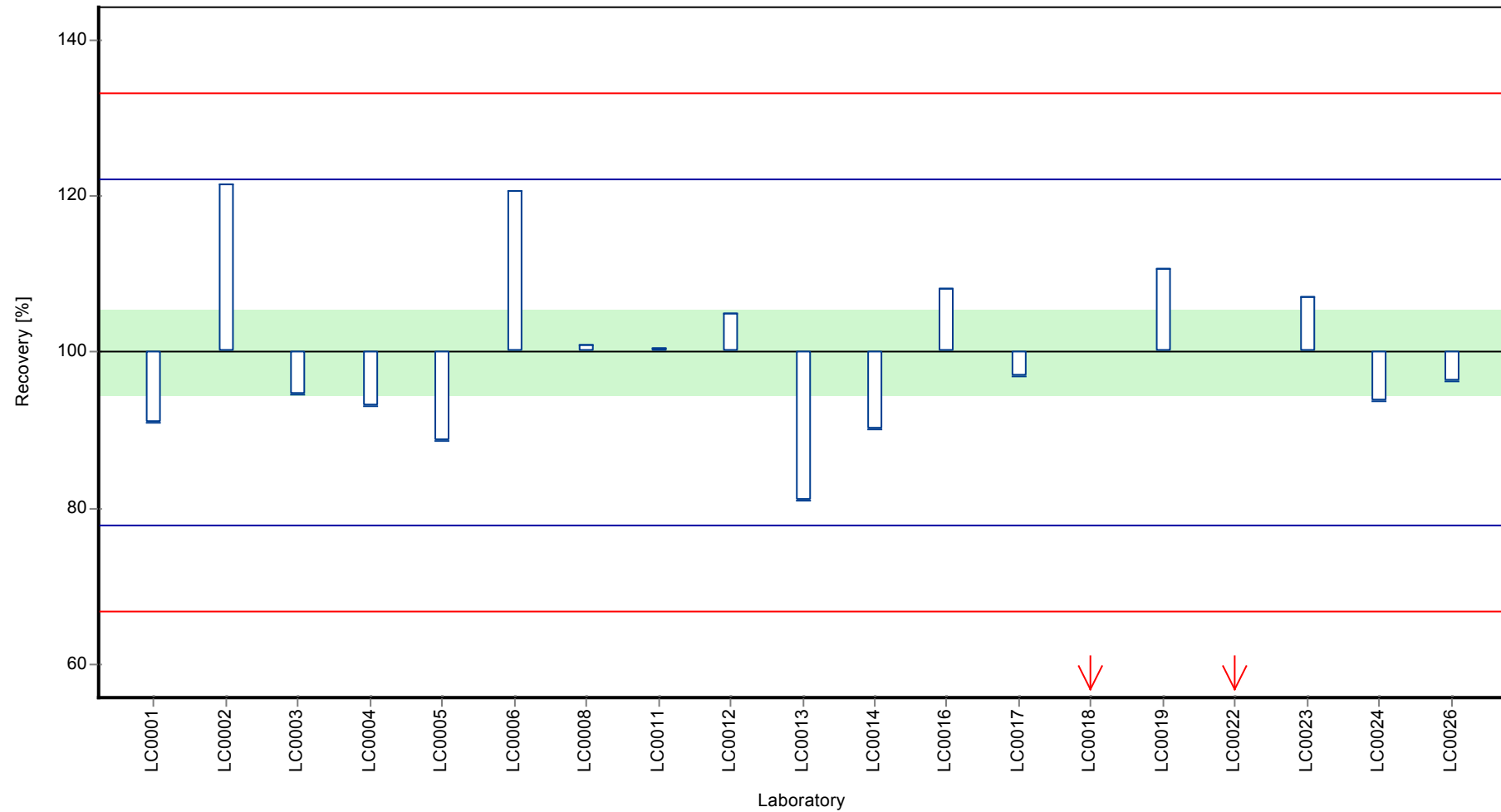
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Desethylatrazine

**Recovery rate**

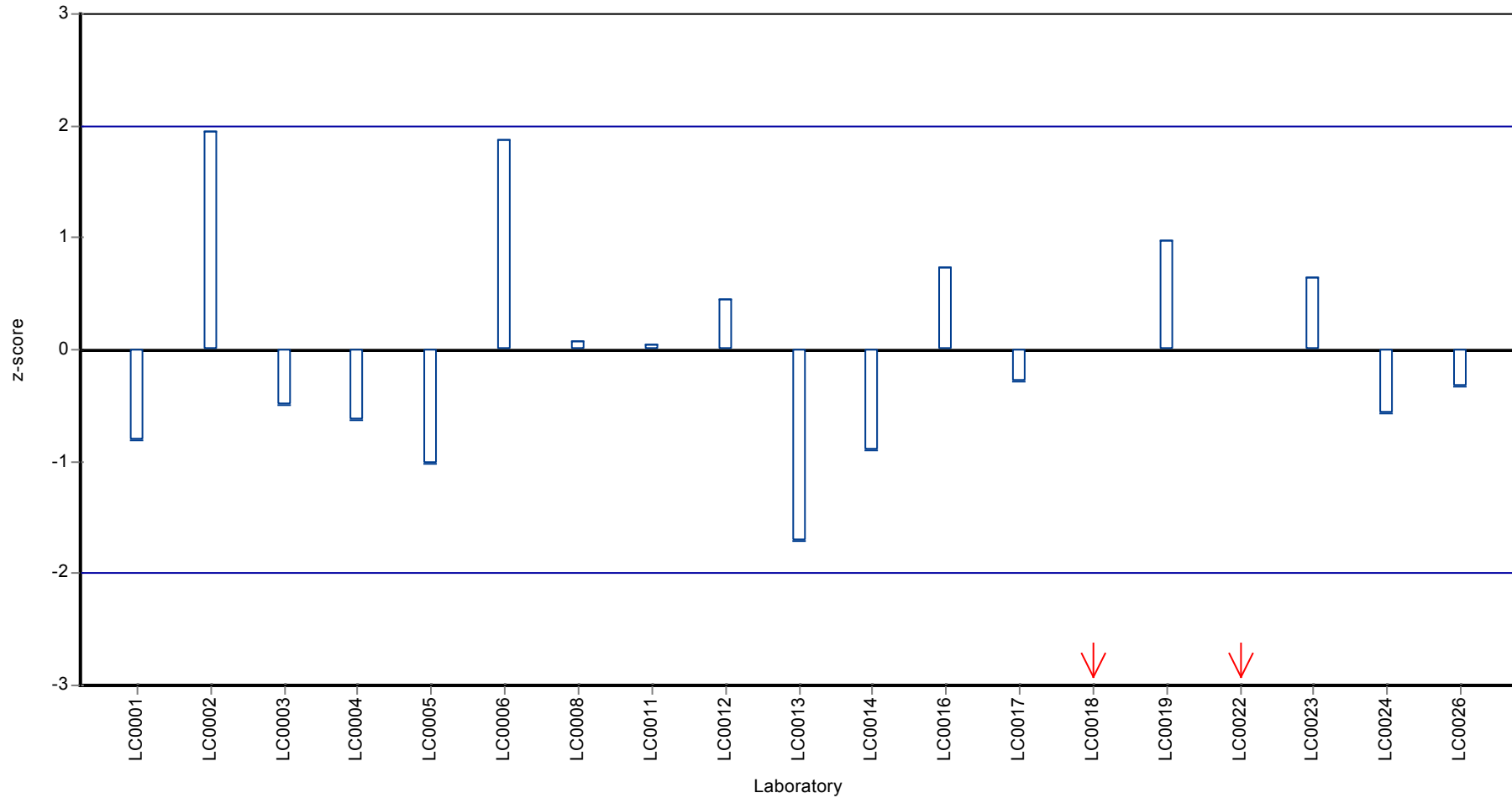




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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  $\mu\text{g/l}$   
 Mean  $\pm$  CI (99%) -  
 Minimum - Maximum -  
 Control test value  $\pm$  U < 0.025 (LOD)

Labcode	Result	$\pm$ 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

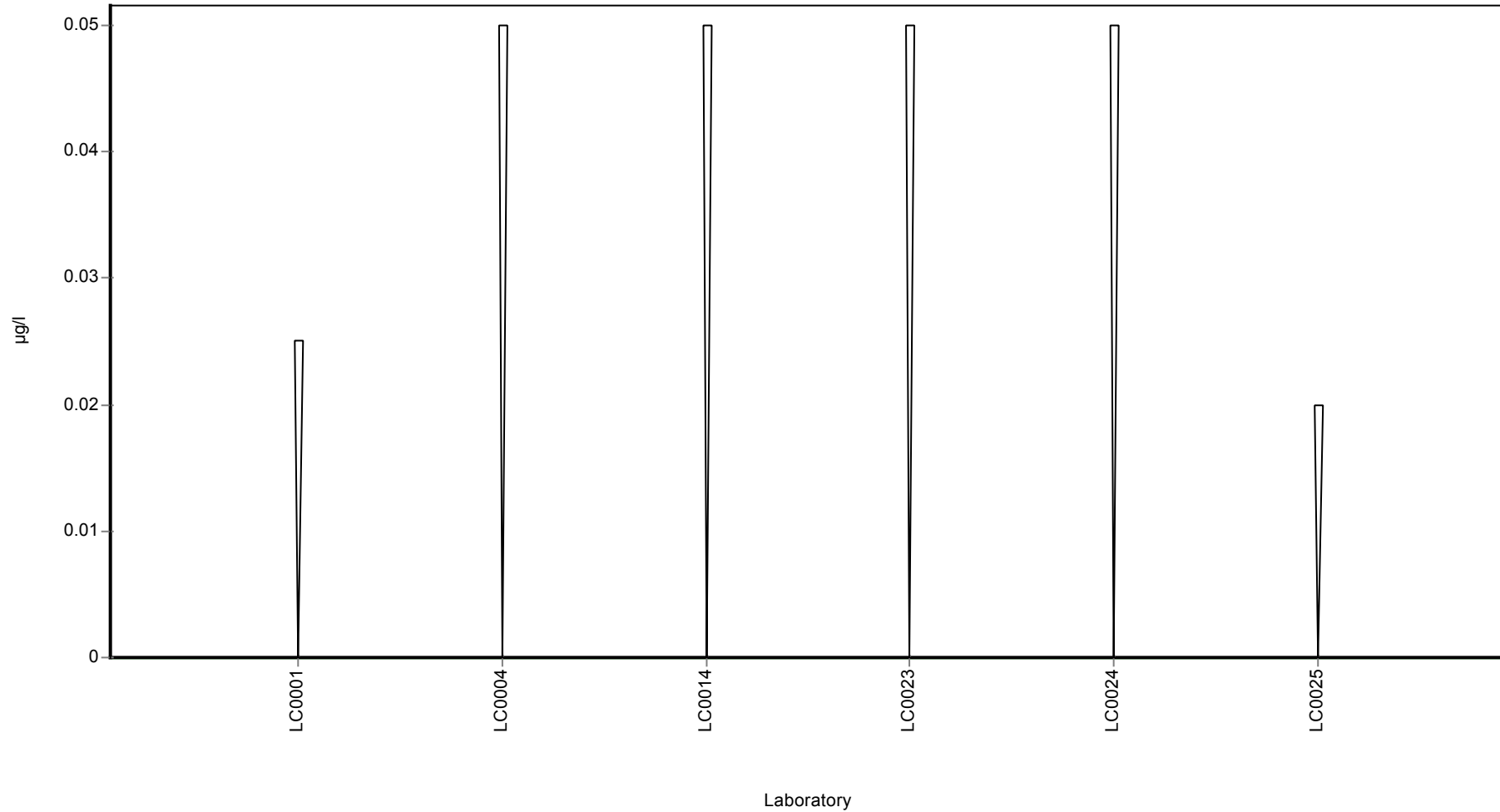
	all results	without outliers	Unit
Mean $\pm$ CI (99%)	-	-	$\mu\text{g/l}$
Minimum	-	-	$\mu\text{g/l}$
Maximum	-	-	$\mu\text{g/l}$
Standard deviation	-	-	$\mu\text{g/l}$
rel. Standard deviation	-	-	%
n	0	0	-

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

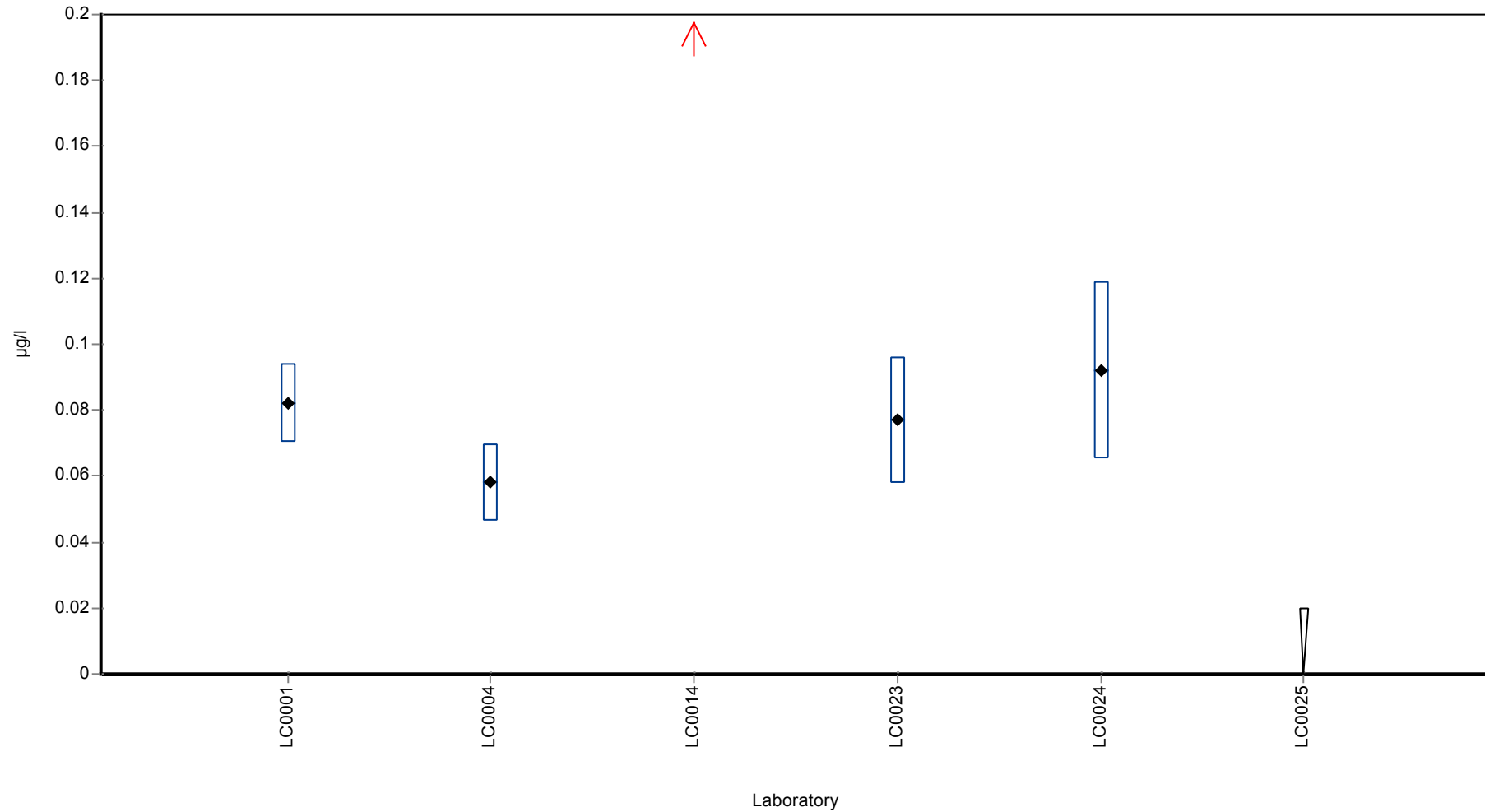
	all results	without outliers	Unit
Mean ± CI (99%)	0.142 ± 0.194	-	µg/l
Minimum	0.058	0.058	µg/l
Maximum	0.4	0.092	µg/l
Standard deviation	0.145	-	µg/l
rel. Standard deviation	102	-	%
n	5	4	-

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

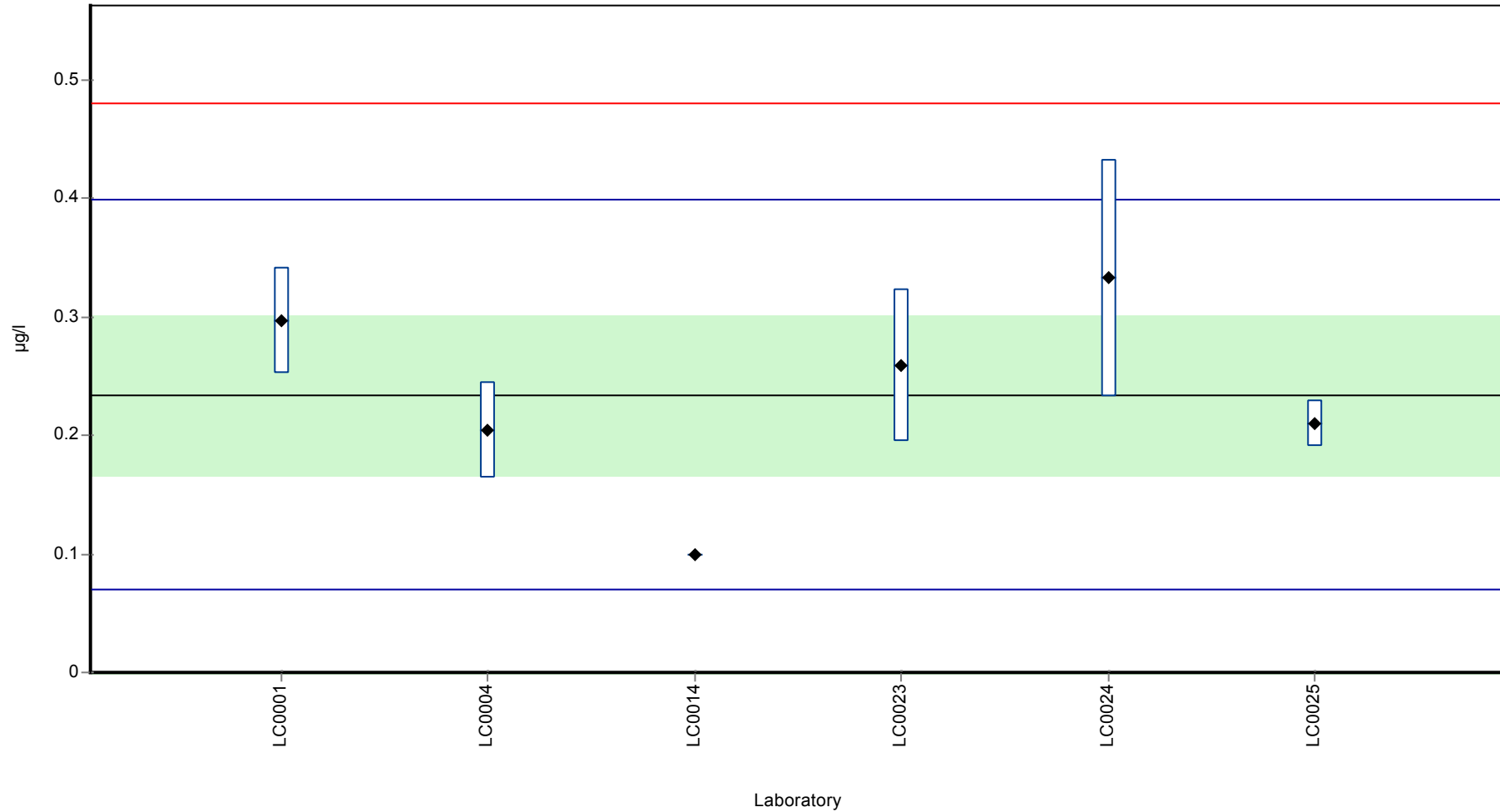
Unit	µg/l
Mean ± CI (99%)	0.234 ± 0.101
Minimum - Maximum	0.1 - 0.333
Control test value ± U	0.264 ± 0.0124

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	-

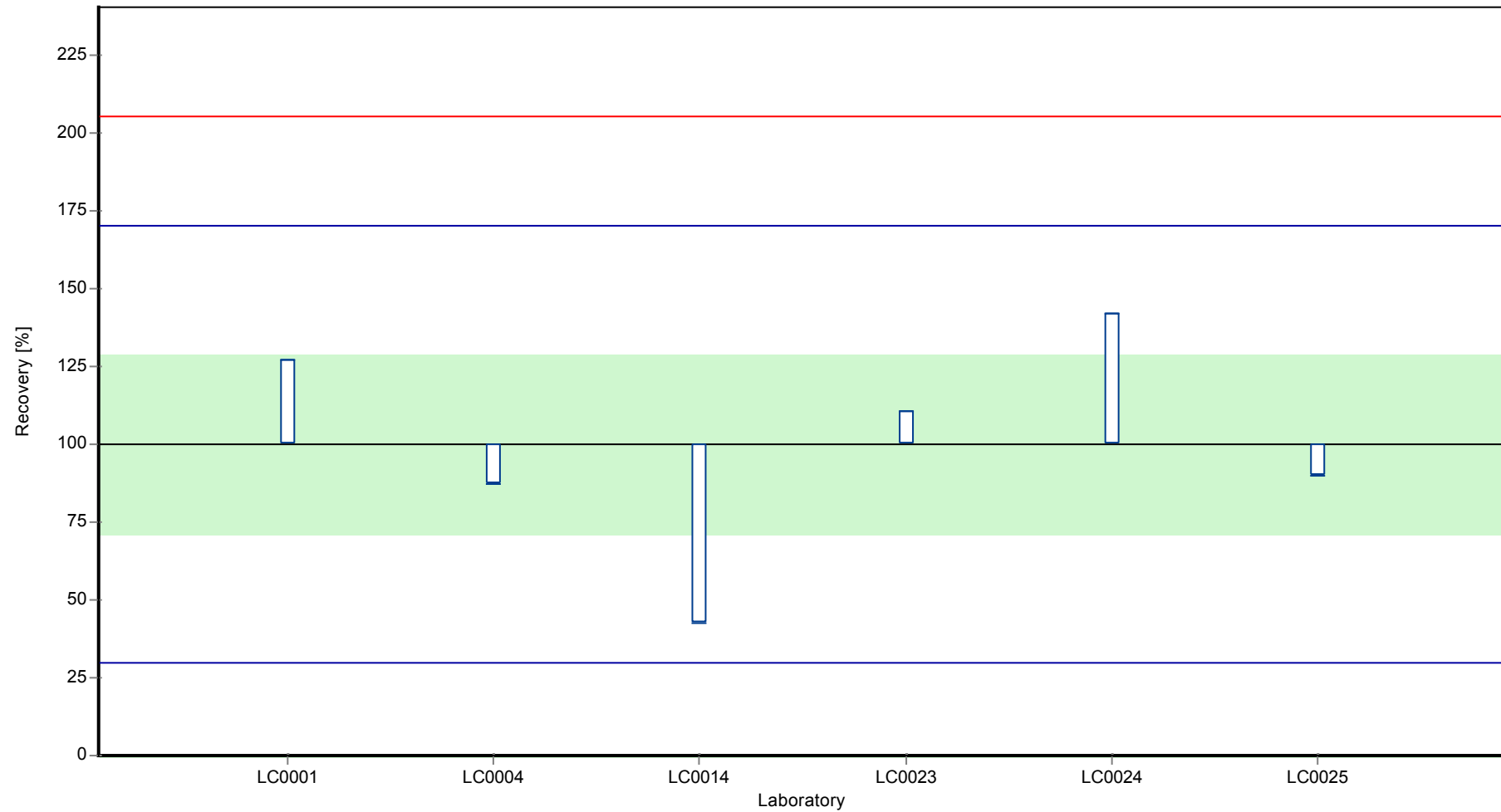
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Desethyldeisopropylatrazine

**Recovery rate**

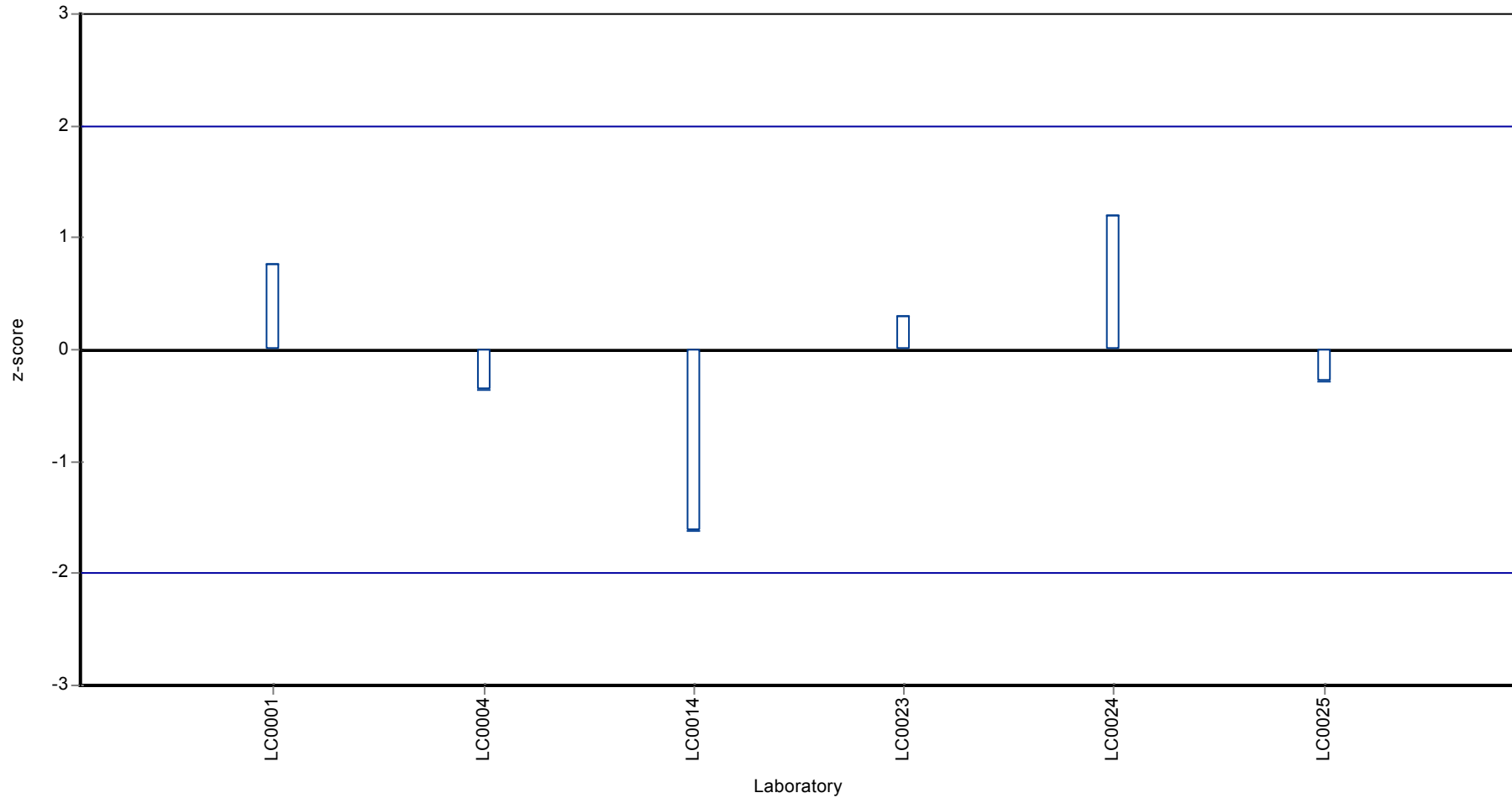




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Desethyldeisopropylatrazine

**Z-score**



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

Sample: PM01A, Parameter: Desethylterbuthylazine

## Parameter oriented report

### PM01 A

#### Desethylterbuthylazine

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

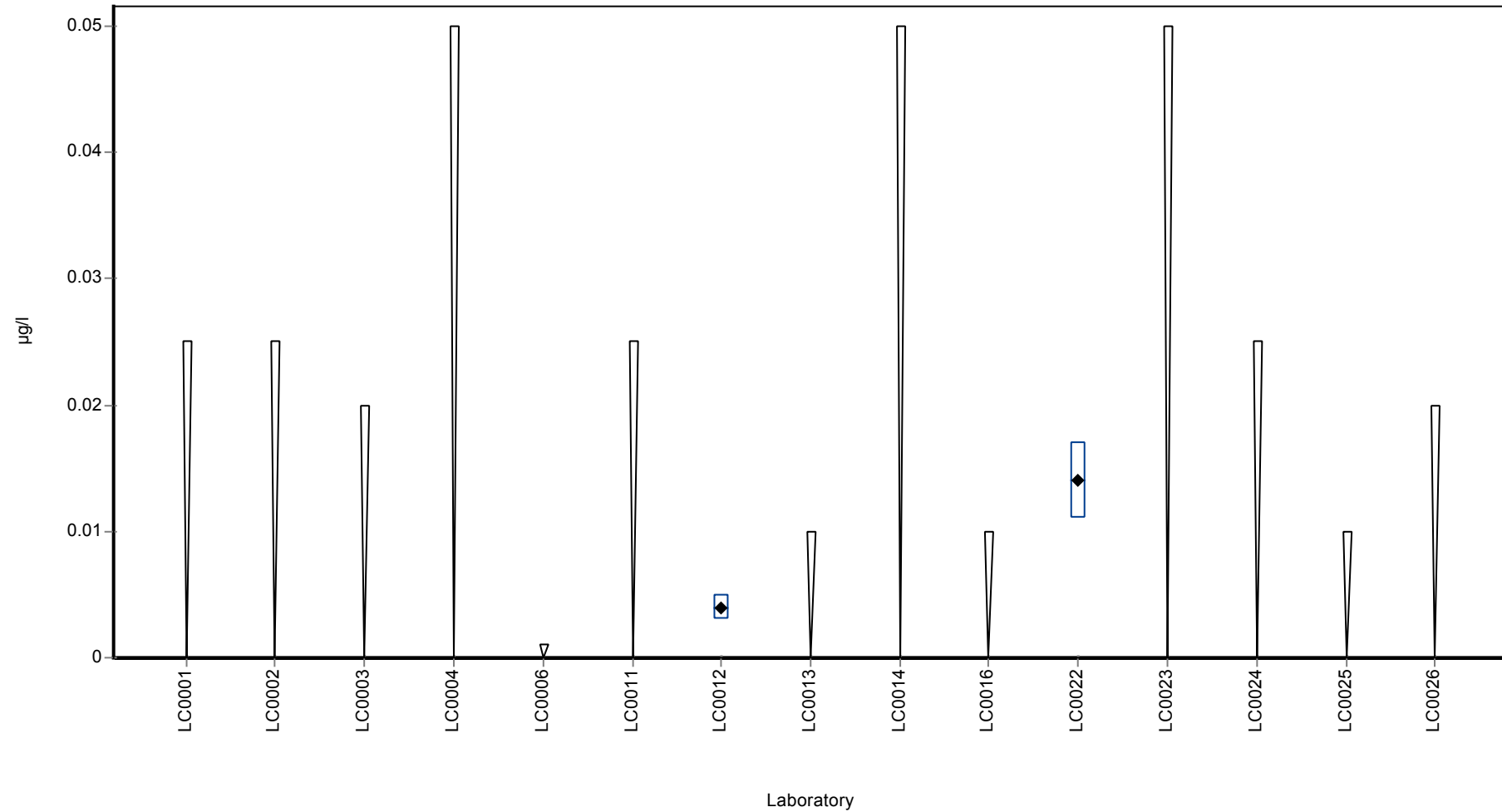
	all results	without outliers	Unit
Mean ± CI (99%)	0.009 ± 0.015	-	µg/l
Minimum	0.004	0.004	µg/l
Maximum	0.014	0.014	µg/l
Standard deviation	0.00707	-	µg/l
rel. Standard deviation	78.6	-	%
n	2	2	-

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

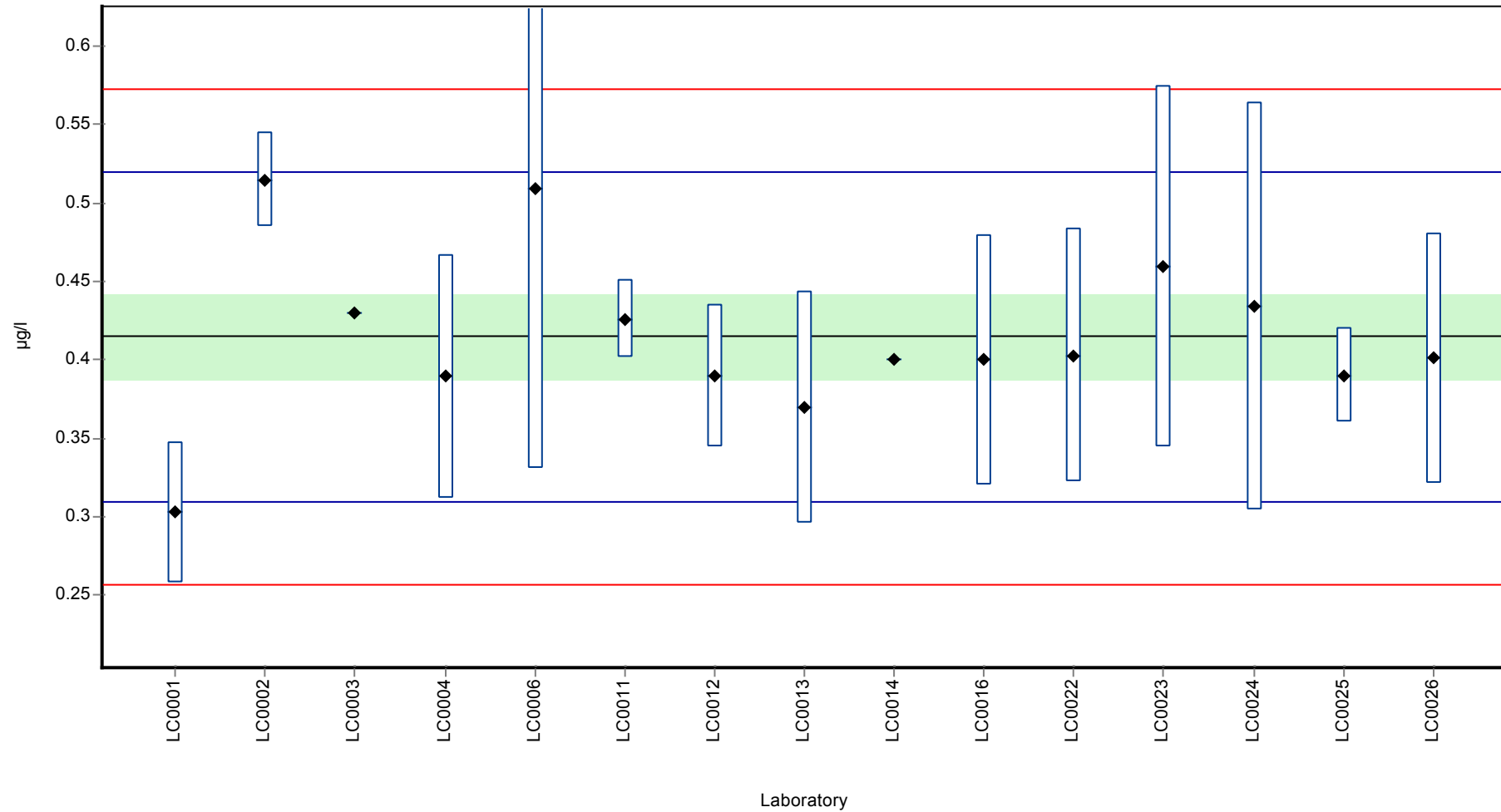
	all results	without outliers	Unit
Mean ± CI (99%)	0.415 ± 0.0408	0.415 ± 0.0408	µg/l
Minimum	0.303	0.303	µg/l
Maximum	0.515	0.515	µg/l
Standard deviation	0.0527	0.0527	µg/l
rel. Standard deviation	12.7	12.7	%
n	15	15	-

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

Sample: PM01B, Parameter: Desethylterbutylazine

**Graphical presentation of results**

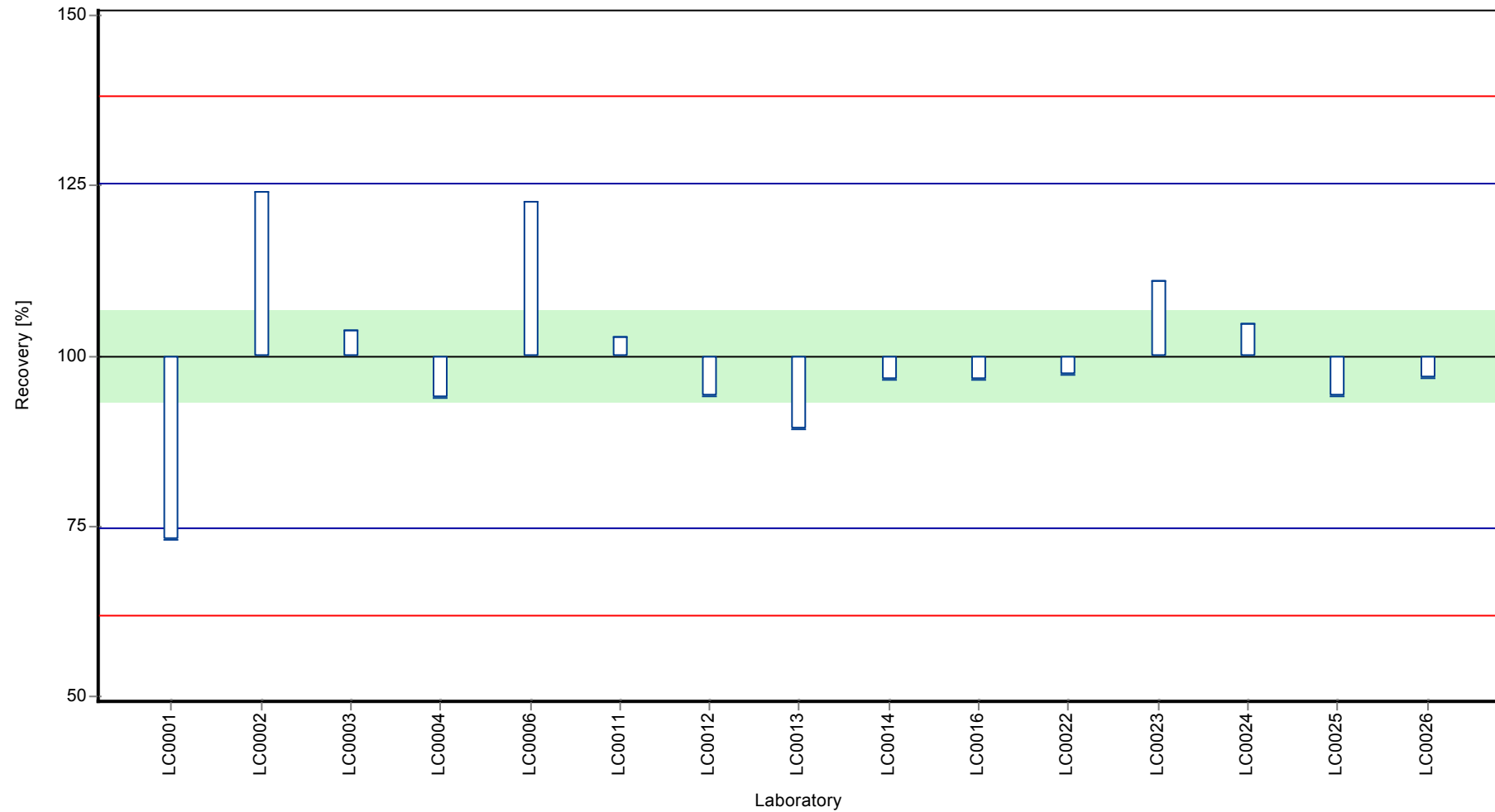
**Results**



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

Sample: PM01B, Parameter: Desethylterbutylazine

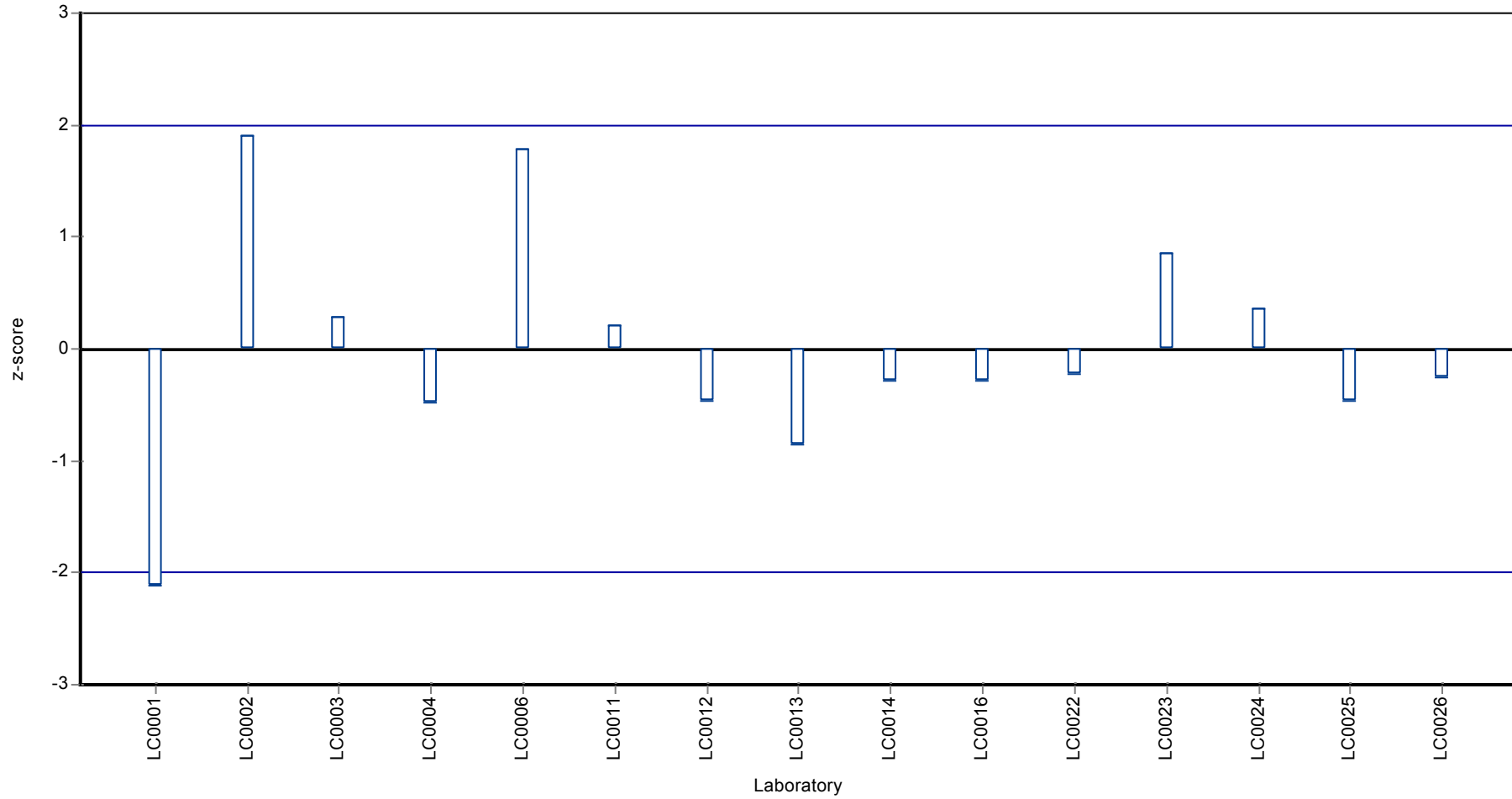
**Recovery rate**



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

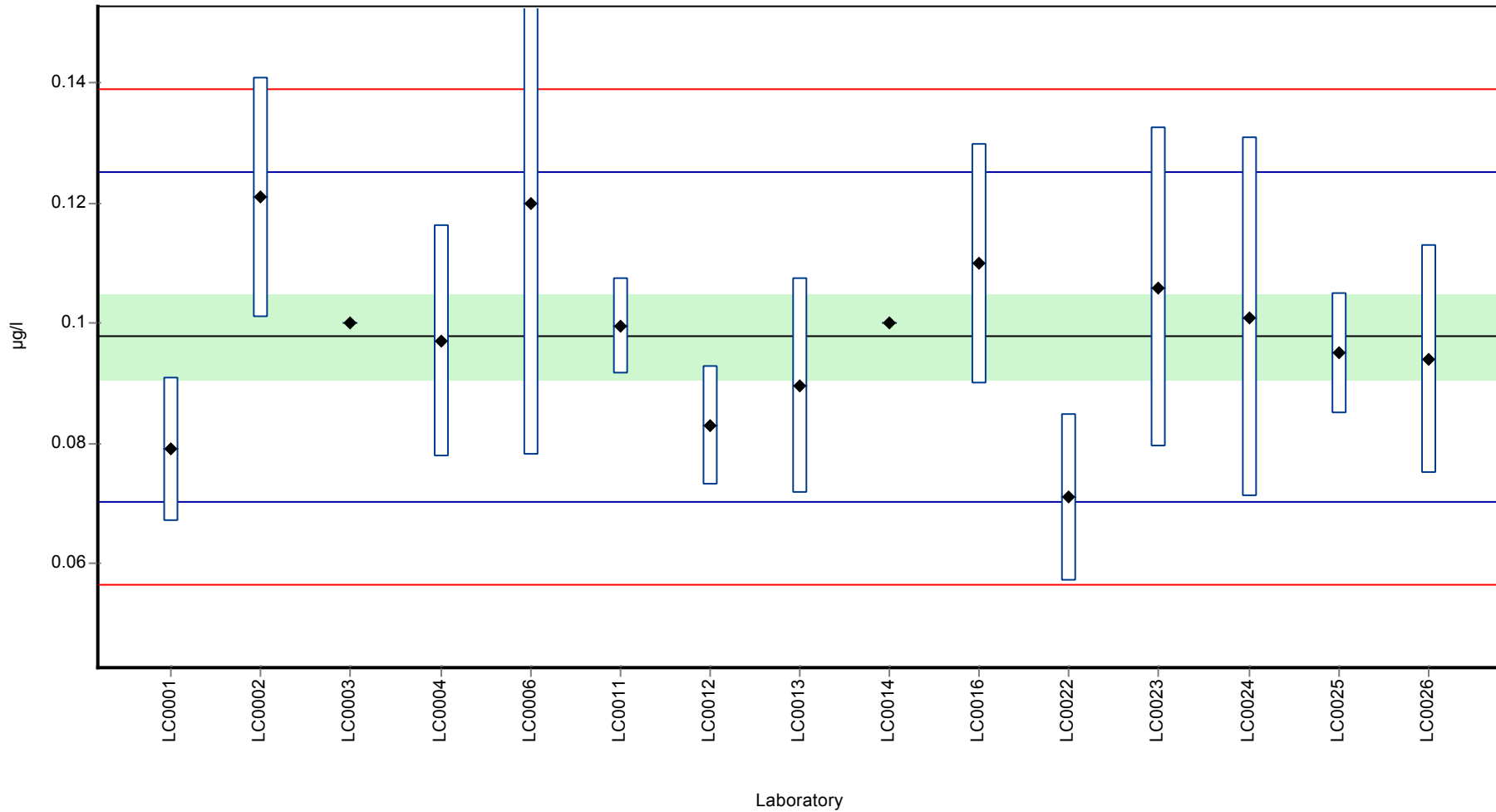
	all results	without outliers	Unit
Mean ± CI (99%)	0.0977 ± 0.0107	0.0977 ± 0.0107	µg/l
Minimum	0.071	0.071	µg/l
Maximum	0.121	0.121	µg/l
Standard deviation	0.0138	0.0138	µg/l
rel. Standard deviation	14.1	14.1	%
n	15	15	-



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

Sample: PM01C, Parameter: Desethylterbutylazine

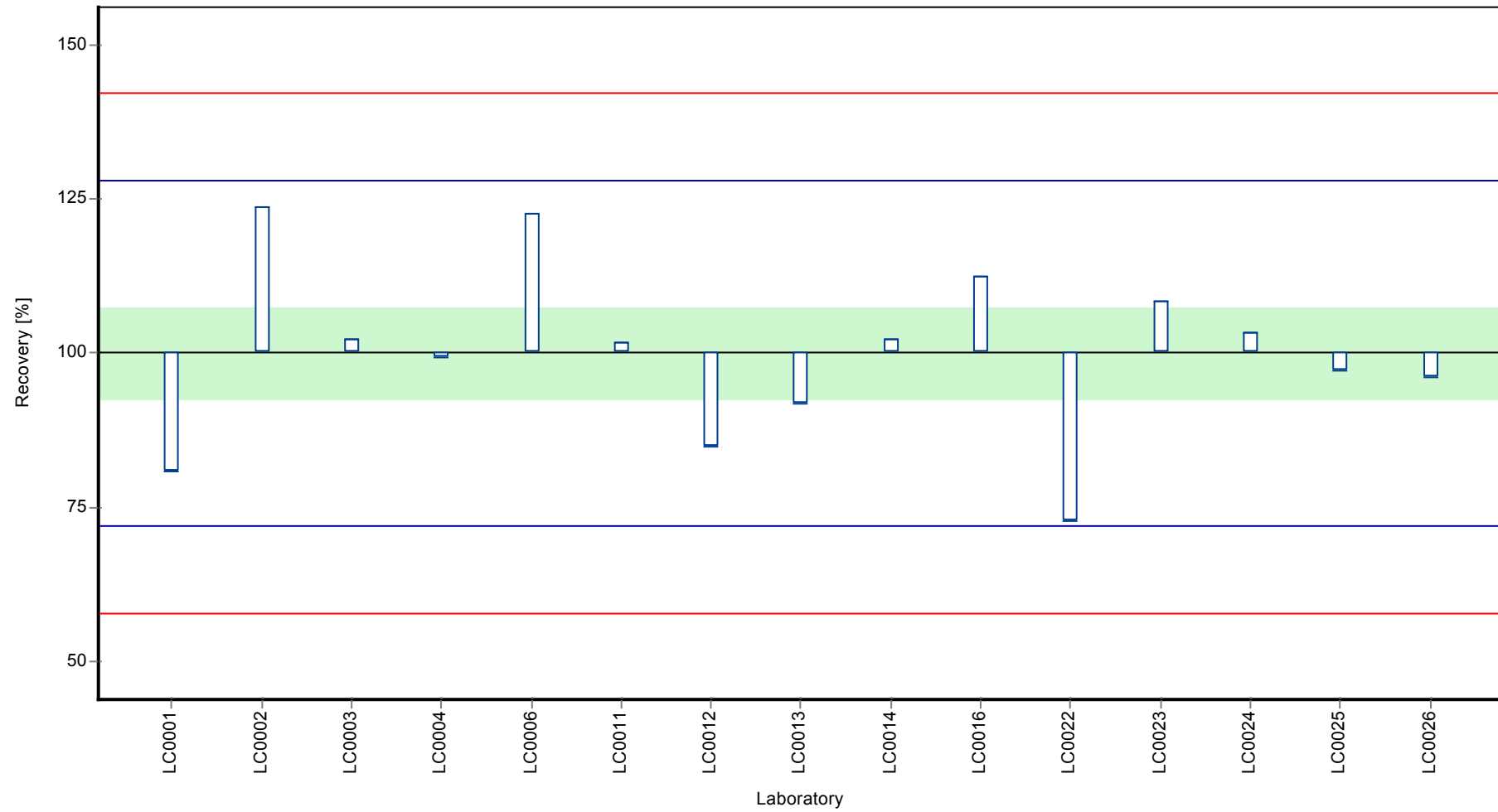
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Desethylterbutylazine

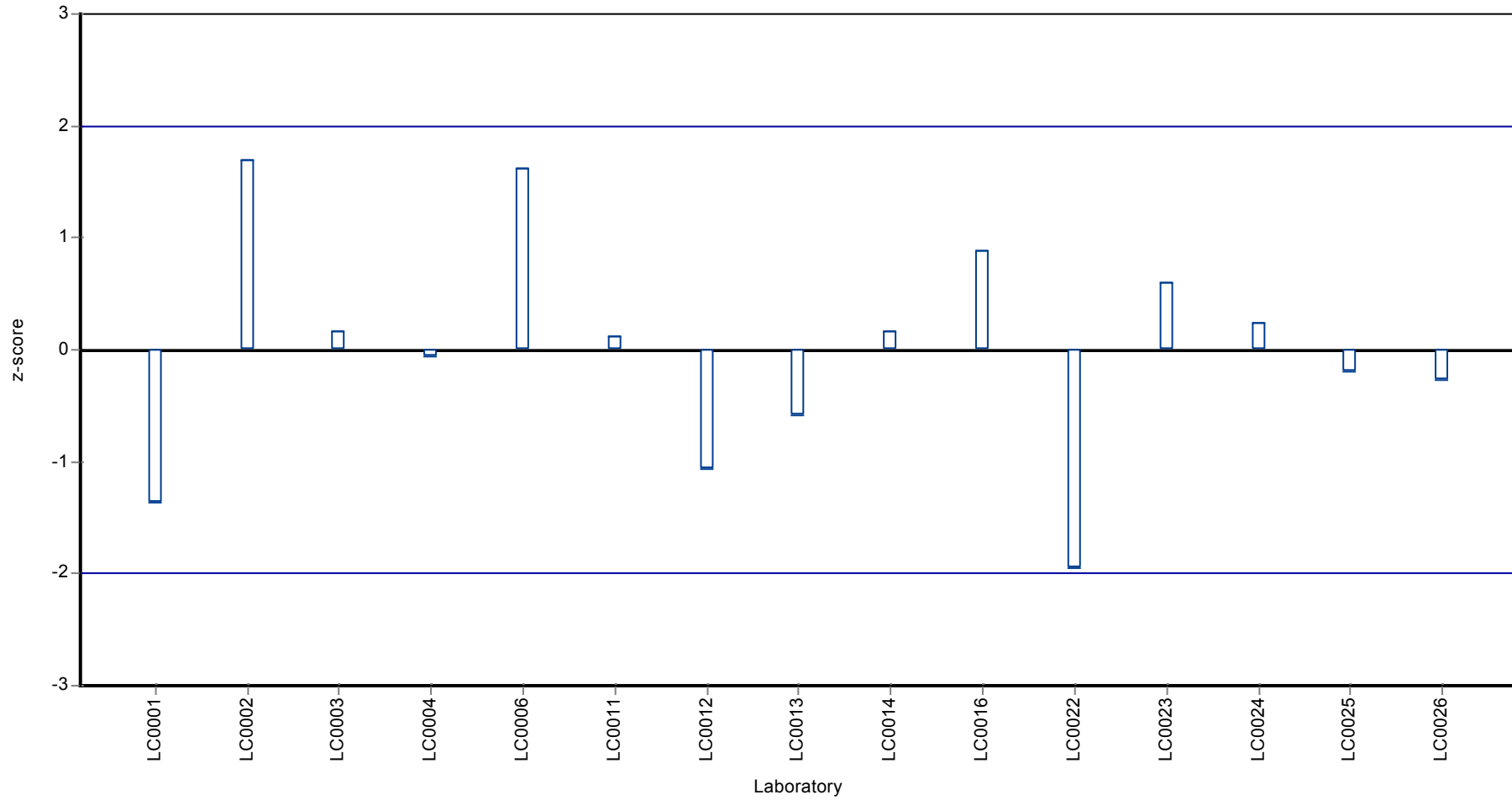
**Recovery rate**



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

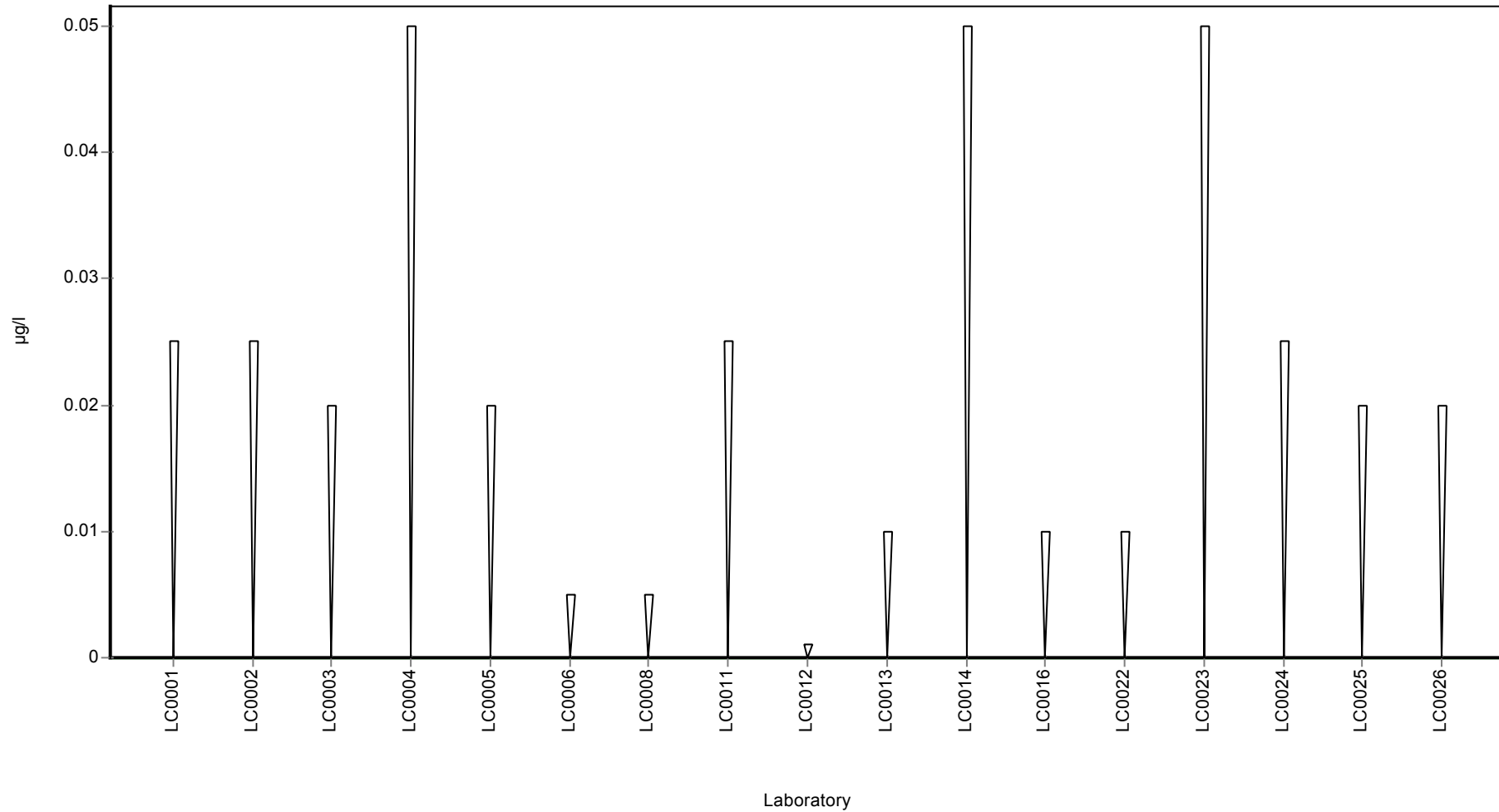
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

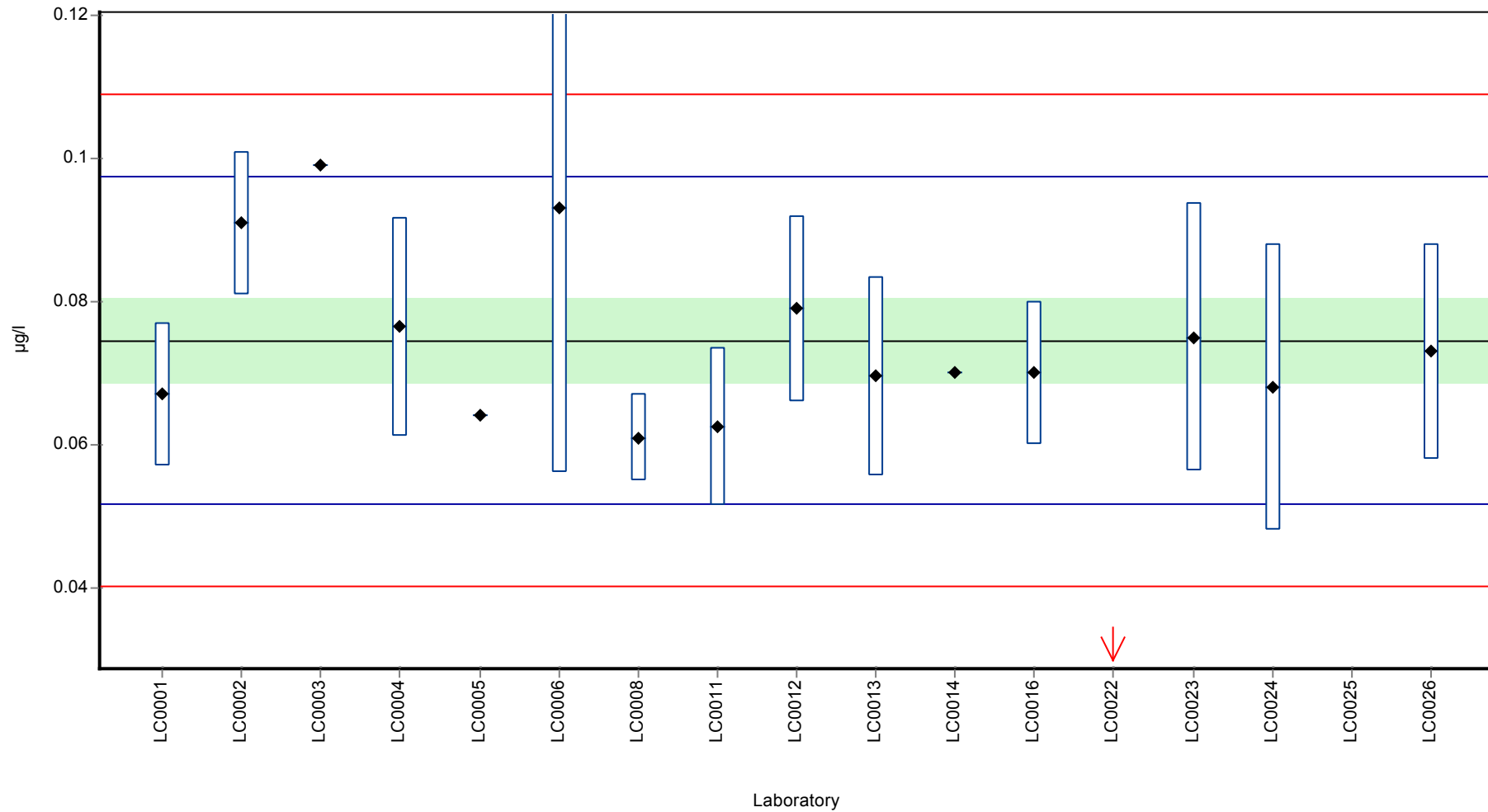
	all results	without outliers	Unit
Mean ± CI (99%)	0.0713 ± 0.0129	0.0746 ± 0.00888	µg/l
Minimum	0.022	0.061	µg/l
Maximum	0.099	0.099	µg/l
Standard deviation	0.0172	0.0115	µg/l
rel. Standard deviation	24.1	15.4	%
n	16	15	-

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

Sample: PM01B, Parameter: Desisopropylatrazine

**Graphical presentation of results**

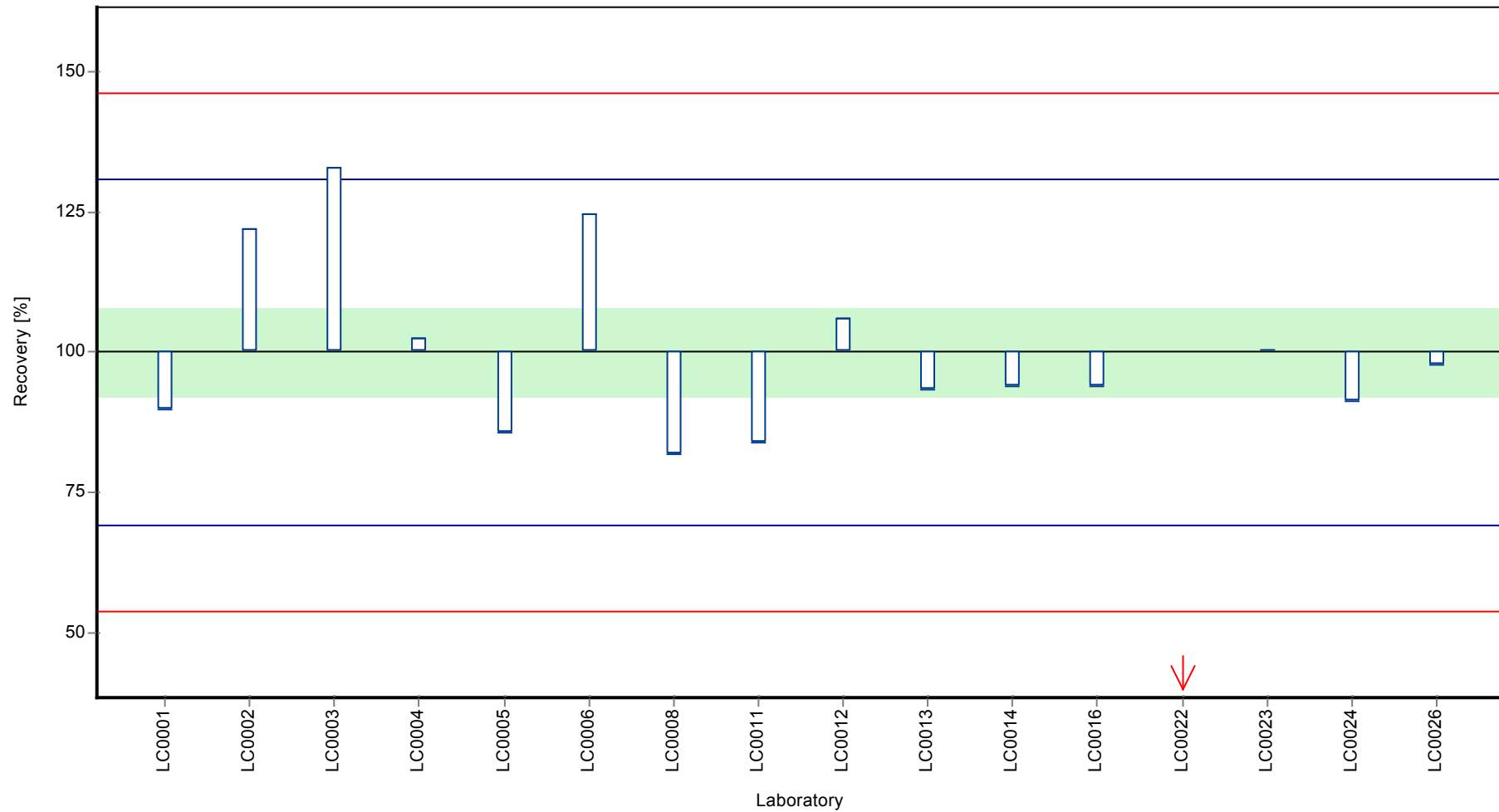
**Results**



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

Sample: PM01B, Parameter: Desisopropylatrazine

**Recovery rate**

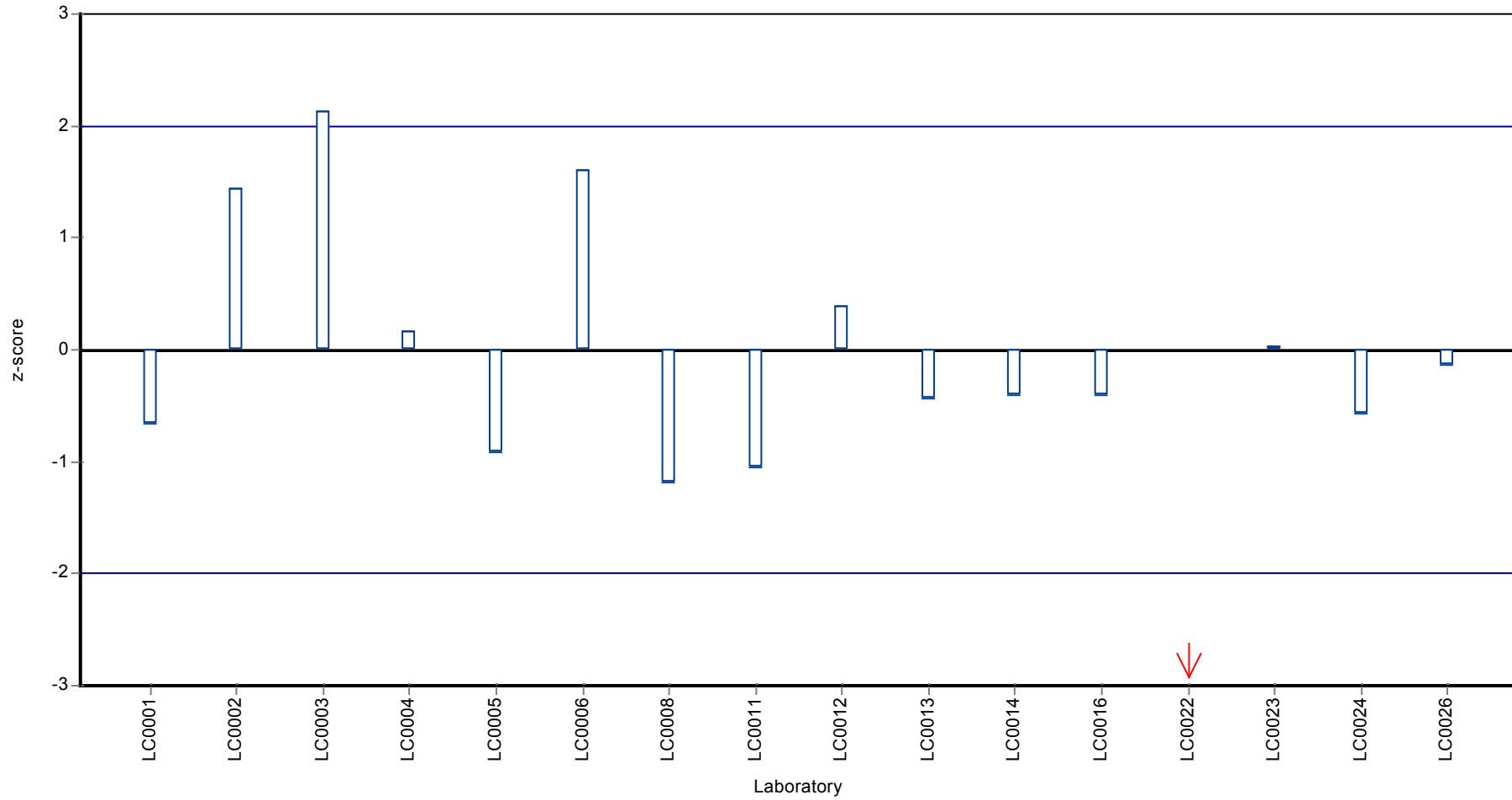




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Desisopropylatrazine

**Z-score**



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

Sample: PM01C, Parameter: Desisopropylatrazine

## 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

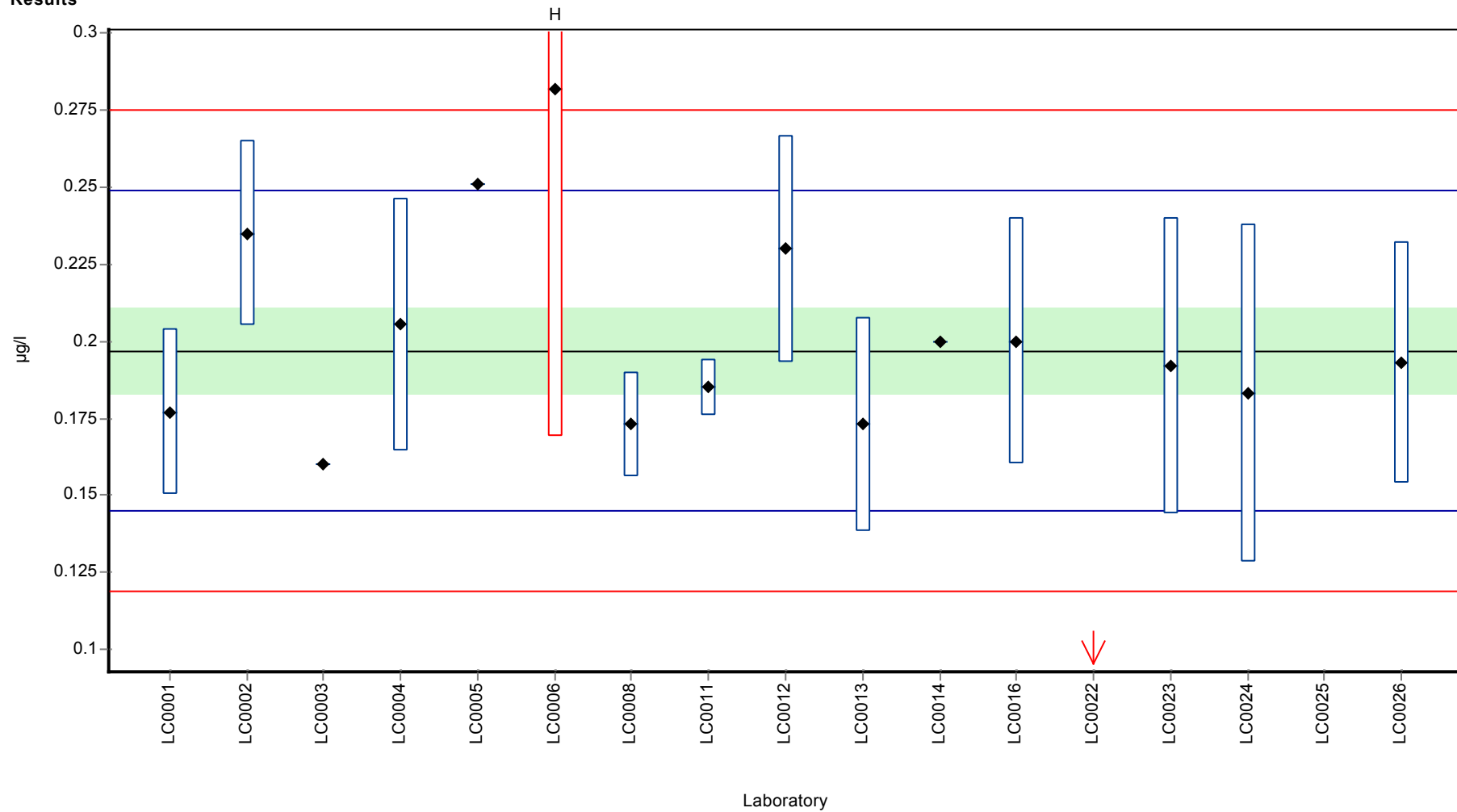
	all results	without outliers	Unit
Mean ± CI (99%)	0.192 ± 0.0397	0.197 ± 0.0209	µg/l
Minimum	0.035	0.16	µg/l
Maximum	0.282	0.251	µg/l
Standard deviation	0.0529	0.0261	µg/l
rel. Standard deviation	27.5	13.2 %	
n	16	14	-

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

Sample: PM01C, Parameter: Desisopropylatrazine

Graphical presentation of results

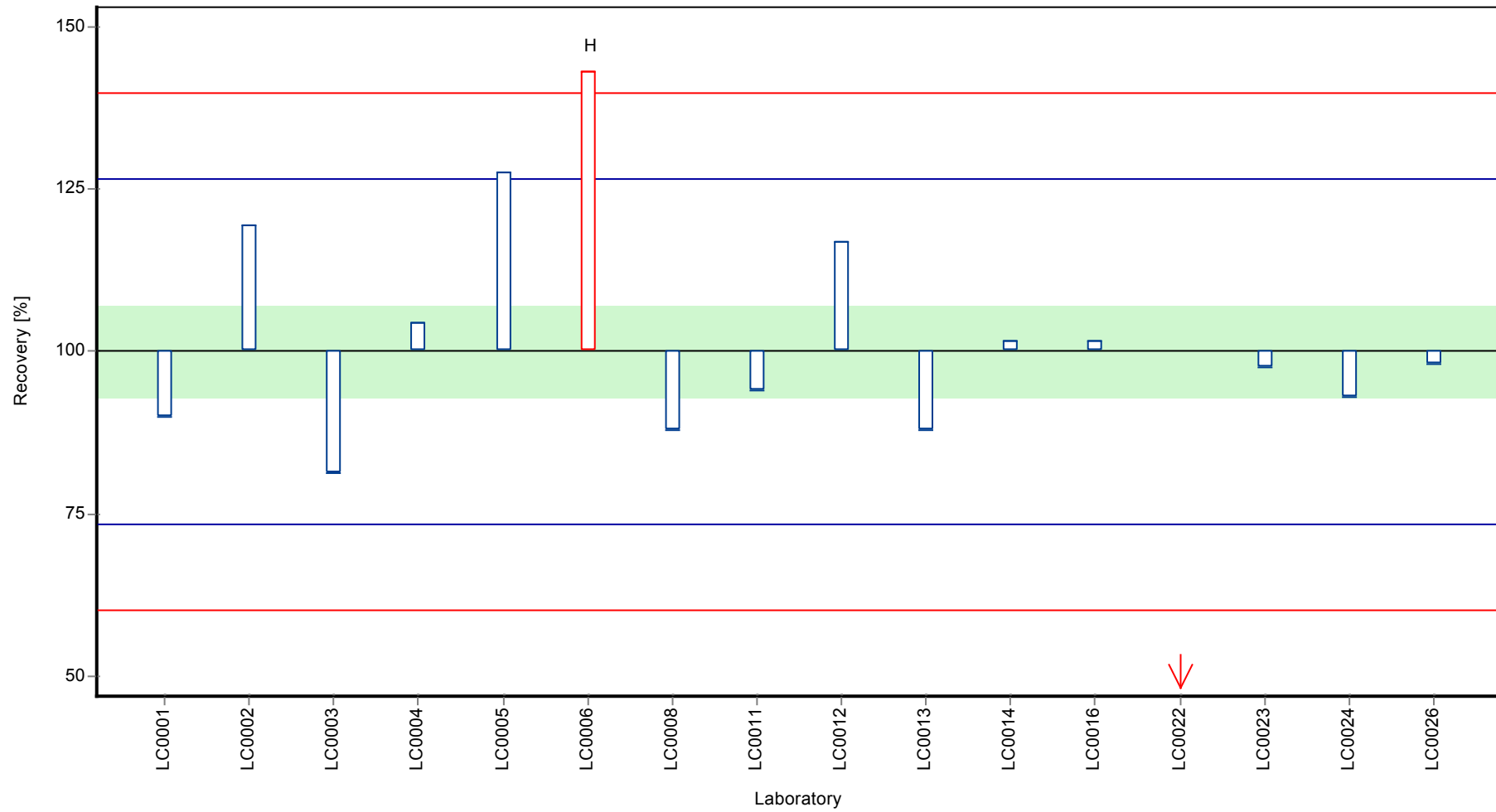
Results



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

Sample: PM01C, Parameter: Desisopropylatrazine

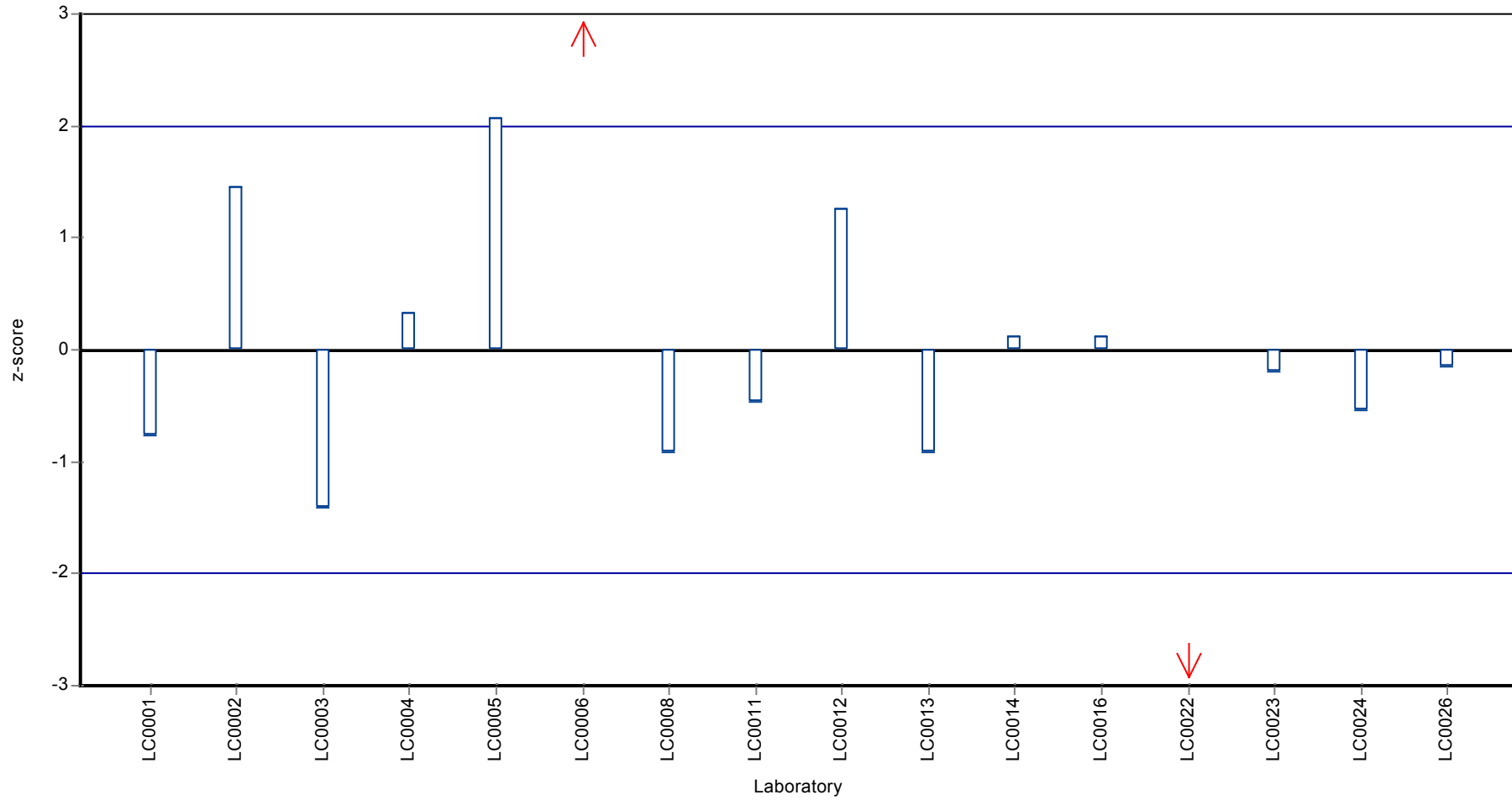
**Recovery rate**



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	

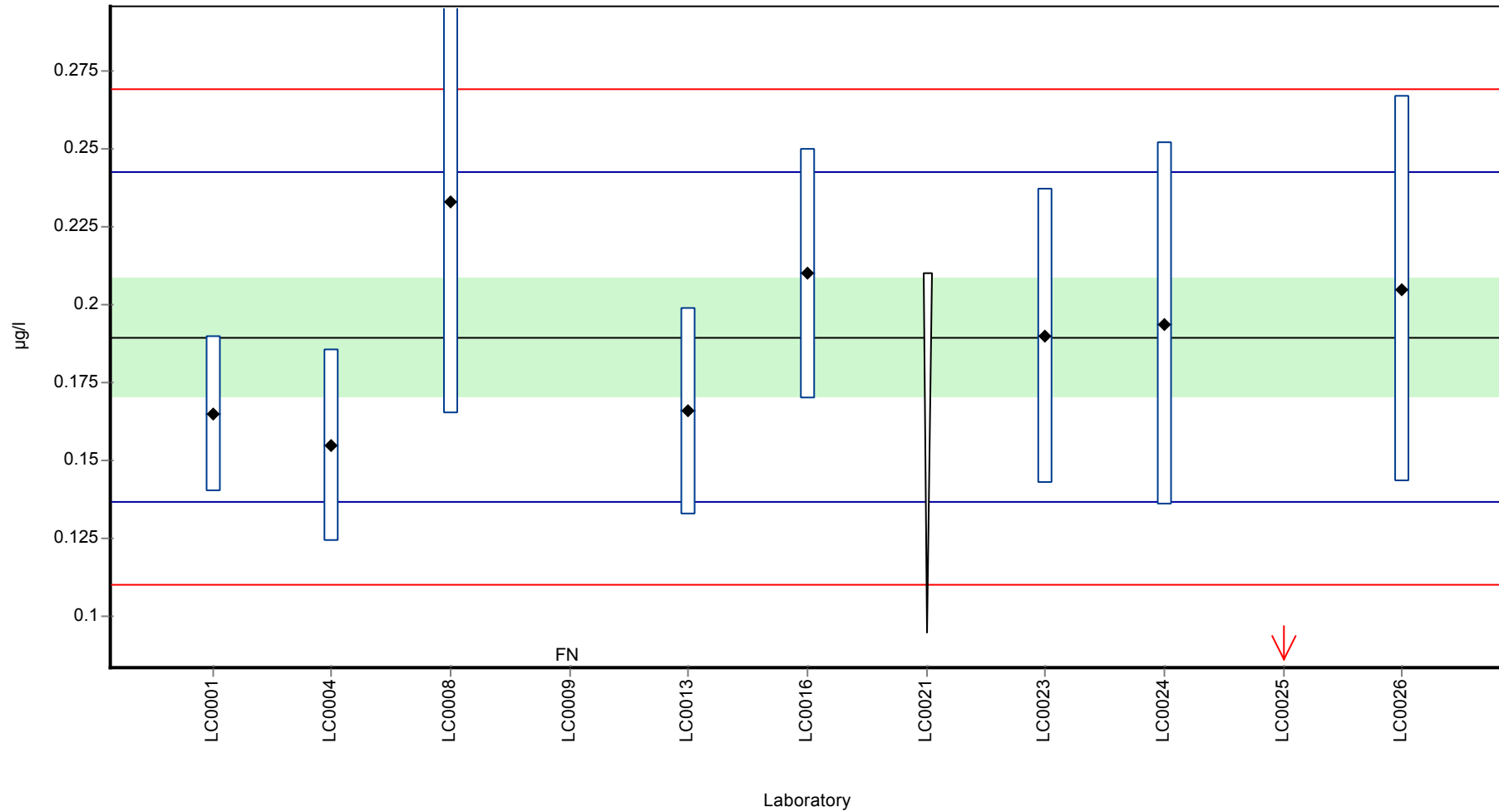
#### Characteristics of parameter

	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

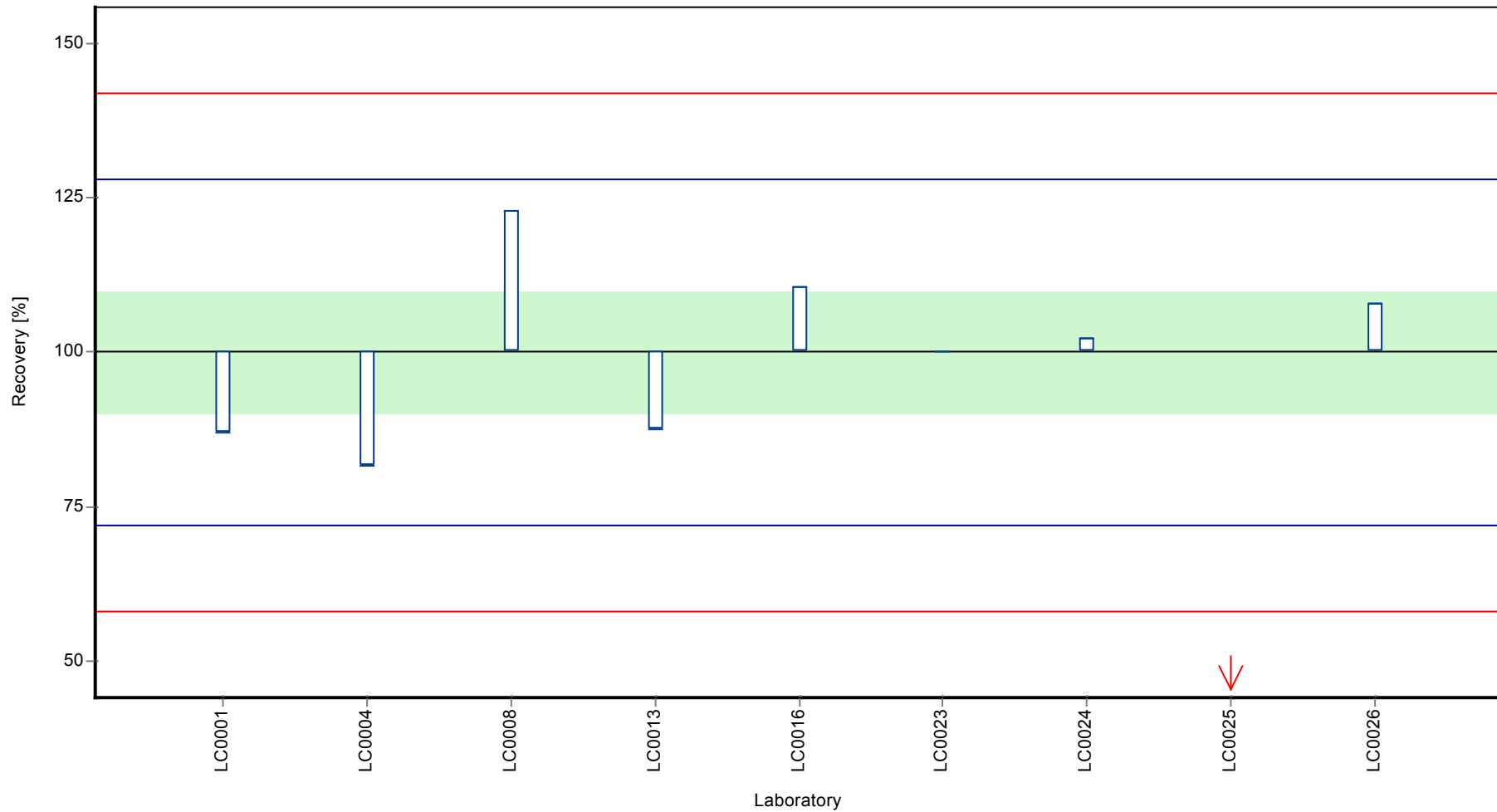
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Dicamba

**Recovery rate**

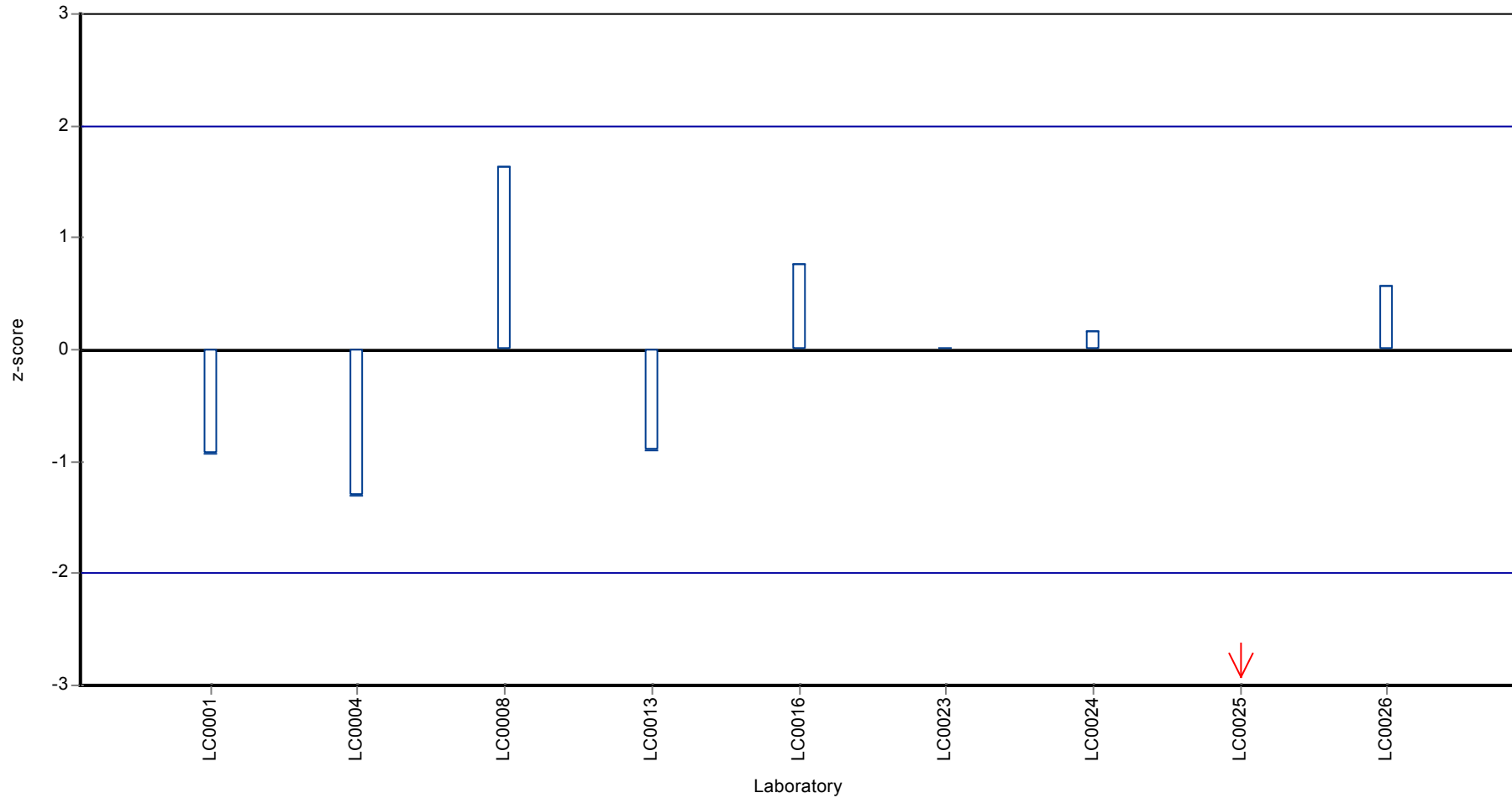




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

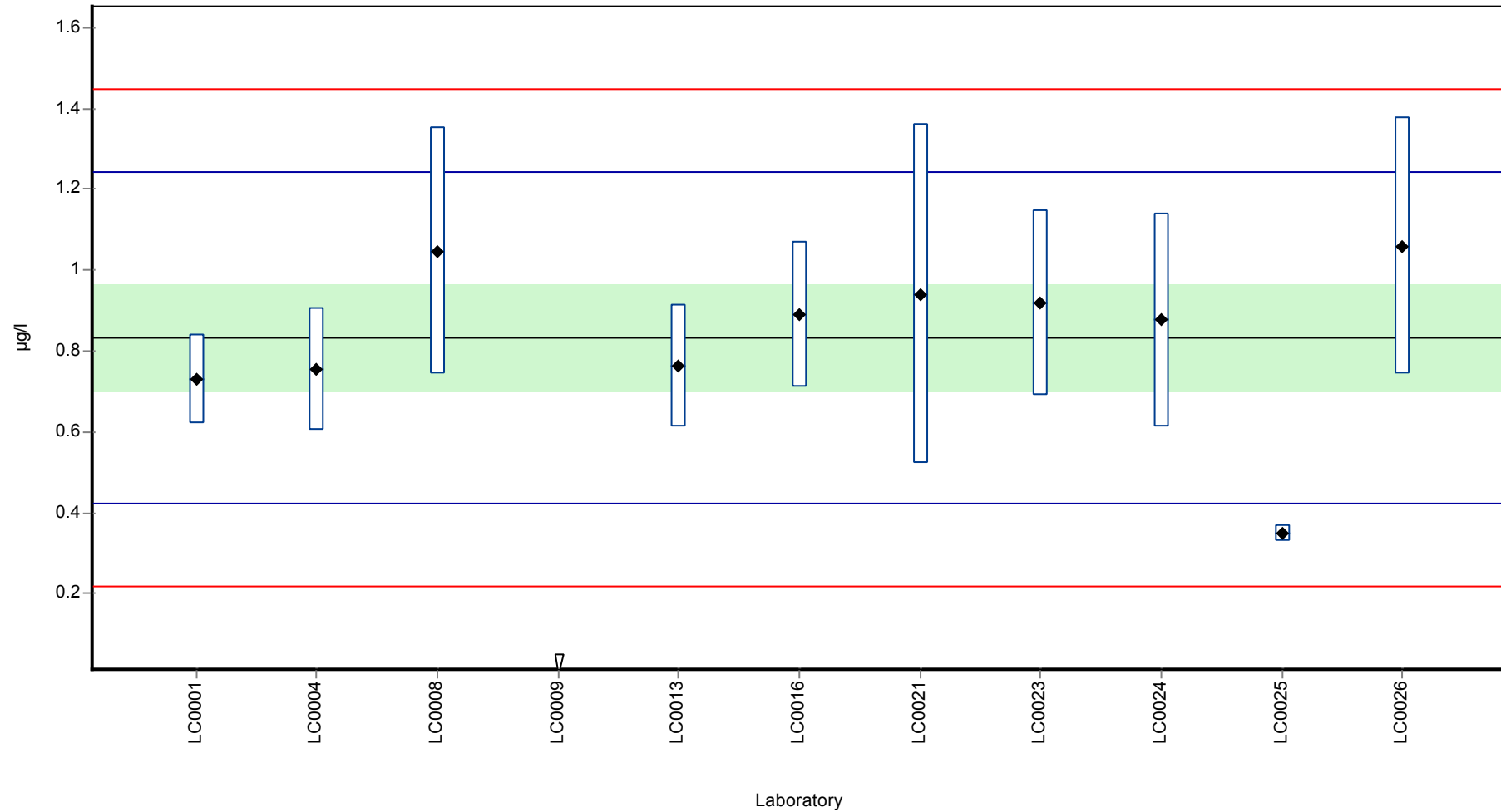
	all results	without outliers	Unit
Mean ± CI (99%)	0.833 ± 0.194	0.833 ± 0.194	µg/l
Minimum	0.348	0.348	µg/l
Maximum	1.06	1.06	µg/l
Standard deviation	0.205	0.205	µg/l
rel. Standard deviation	24.6	24.6	%
n	10	10	-

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

Sample: PM01B, Parameter: Dicamba

**Graphical presentation of results**

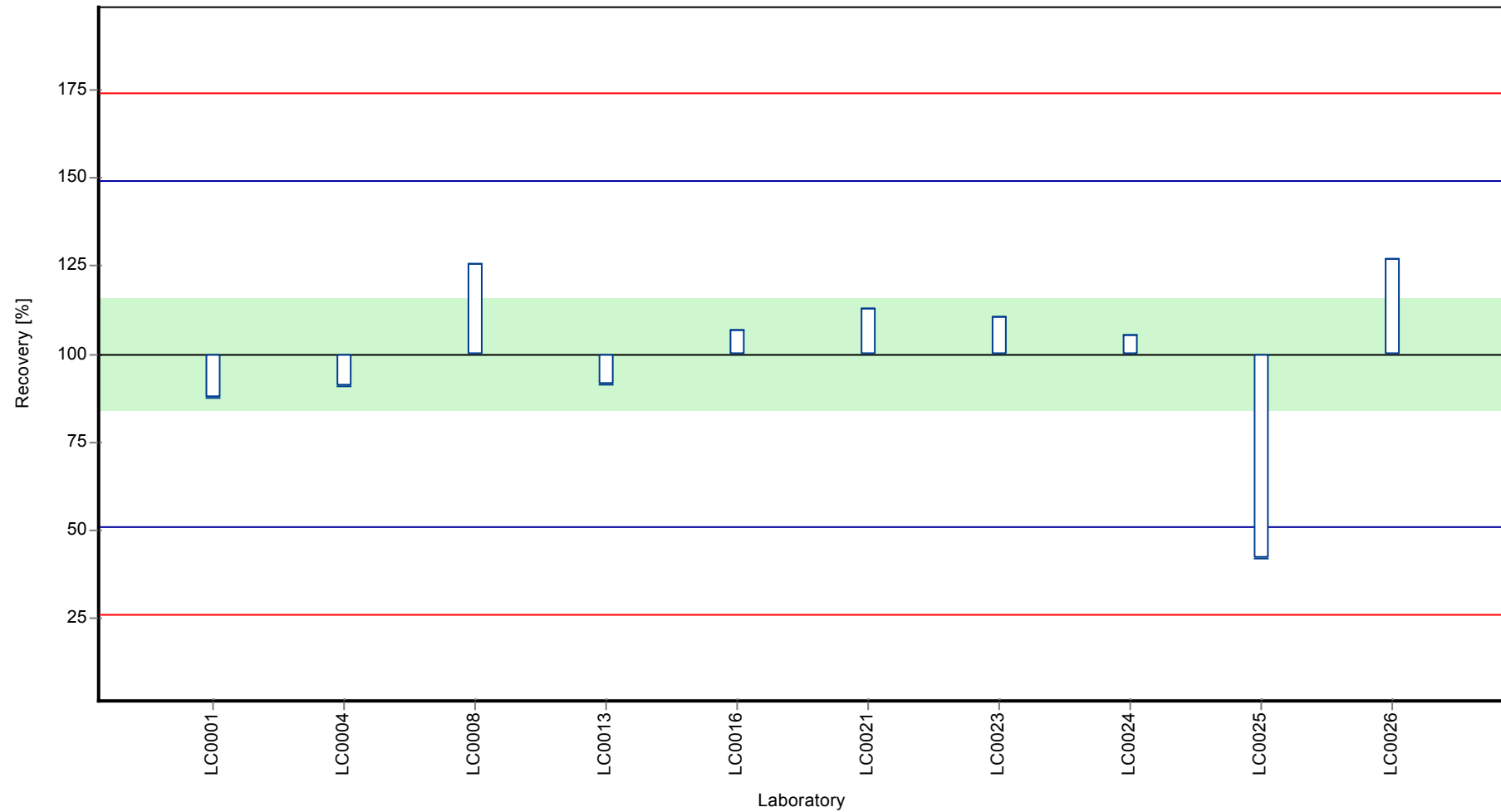
**Results**



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

Sample: PM01B, Parameter: Dicamba

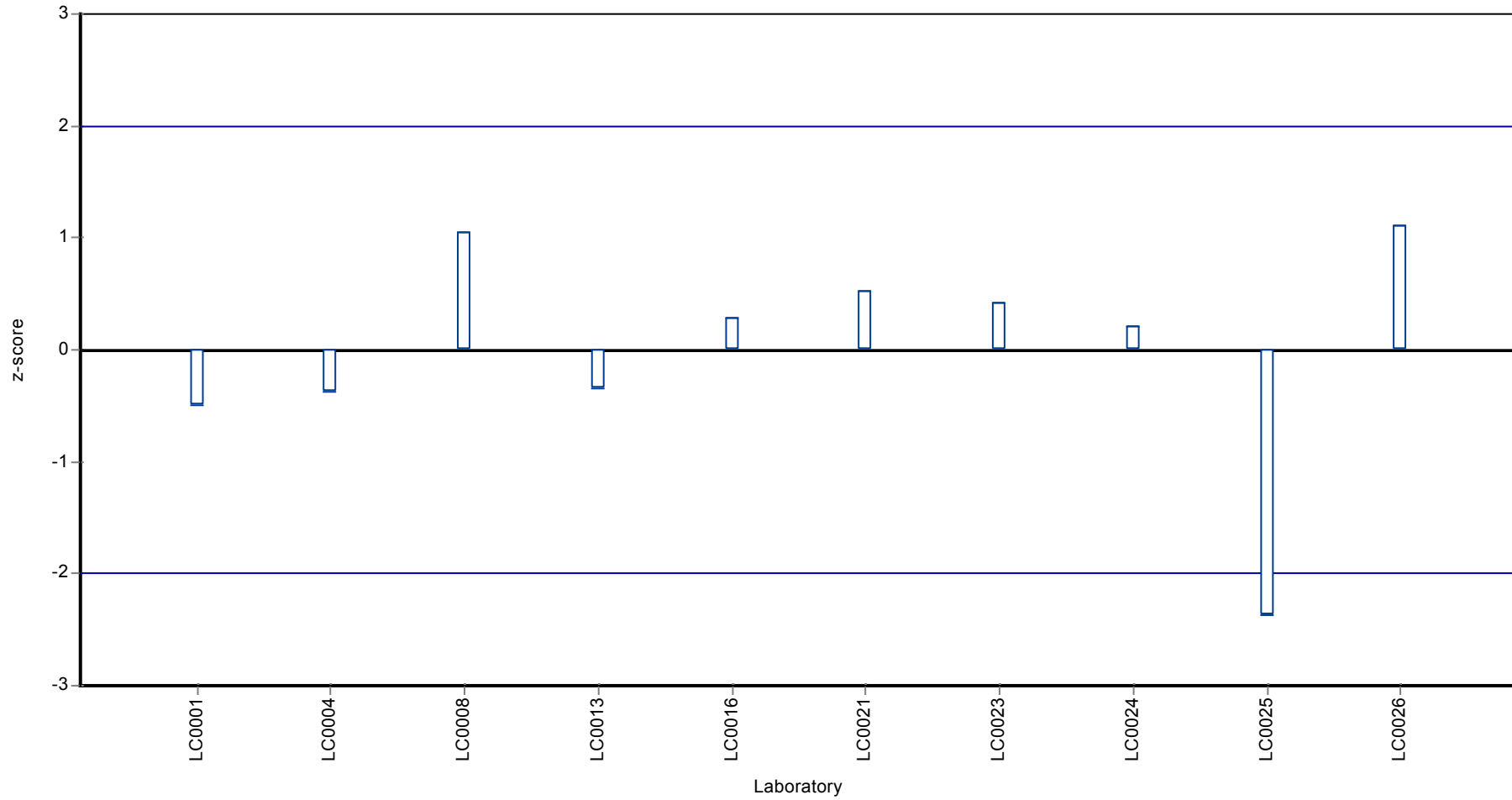
**Recovery rate**



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

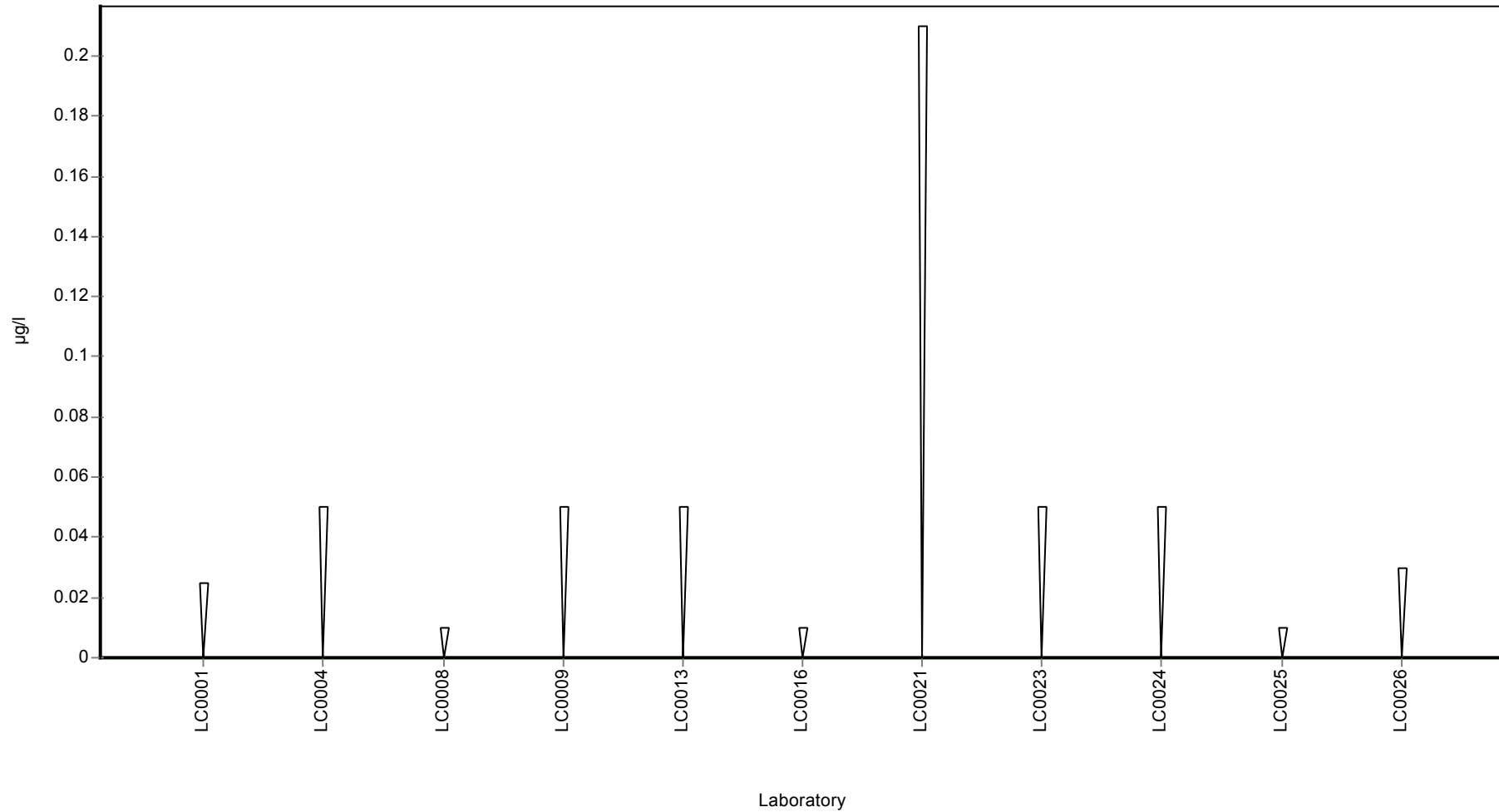
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

Sample: PM01C, Parameter: Dicamba

**Graphical presentation of results**

**Results**



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

Sample: PM01A, Parameter: Dieldrin

## 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

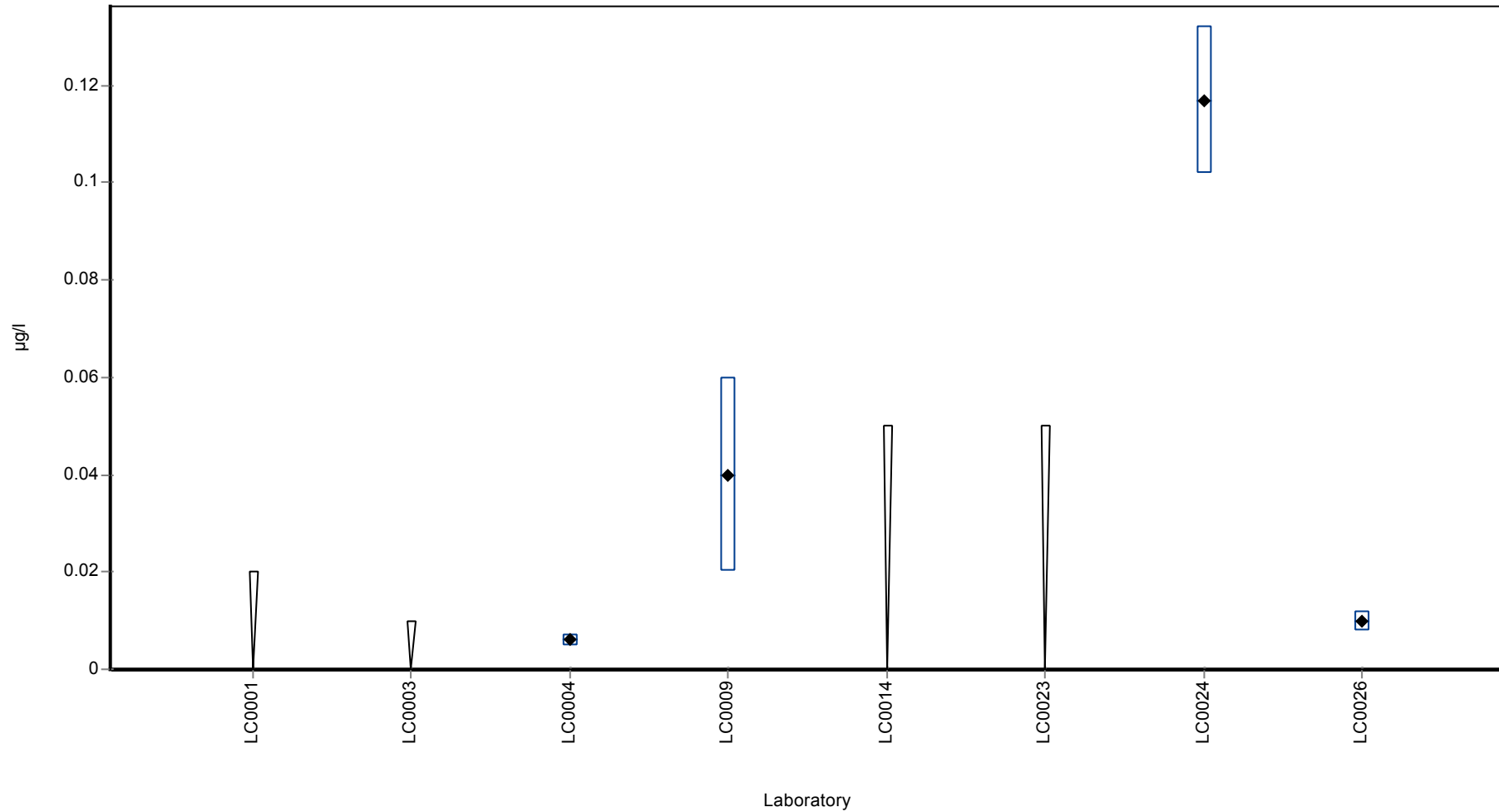
	all results	without outliers	Unit
Mean ± CI (99%)	0.0432 ± 0.0772	-	µg/l
Minimum	0.006	0.006	µg/l
Maximum	0.117	0.117	µg/l
Standard deviation	0.0515	-	µg/l
rel. Standard deviation	119	-	%
n	4	4	-



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

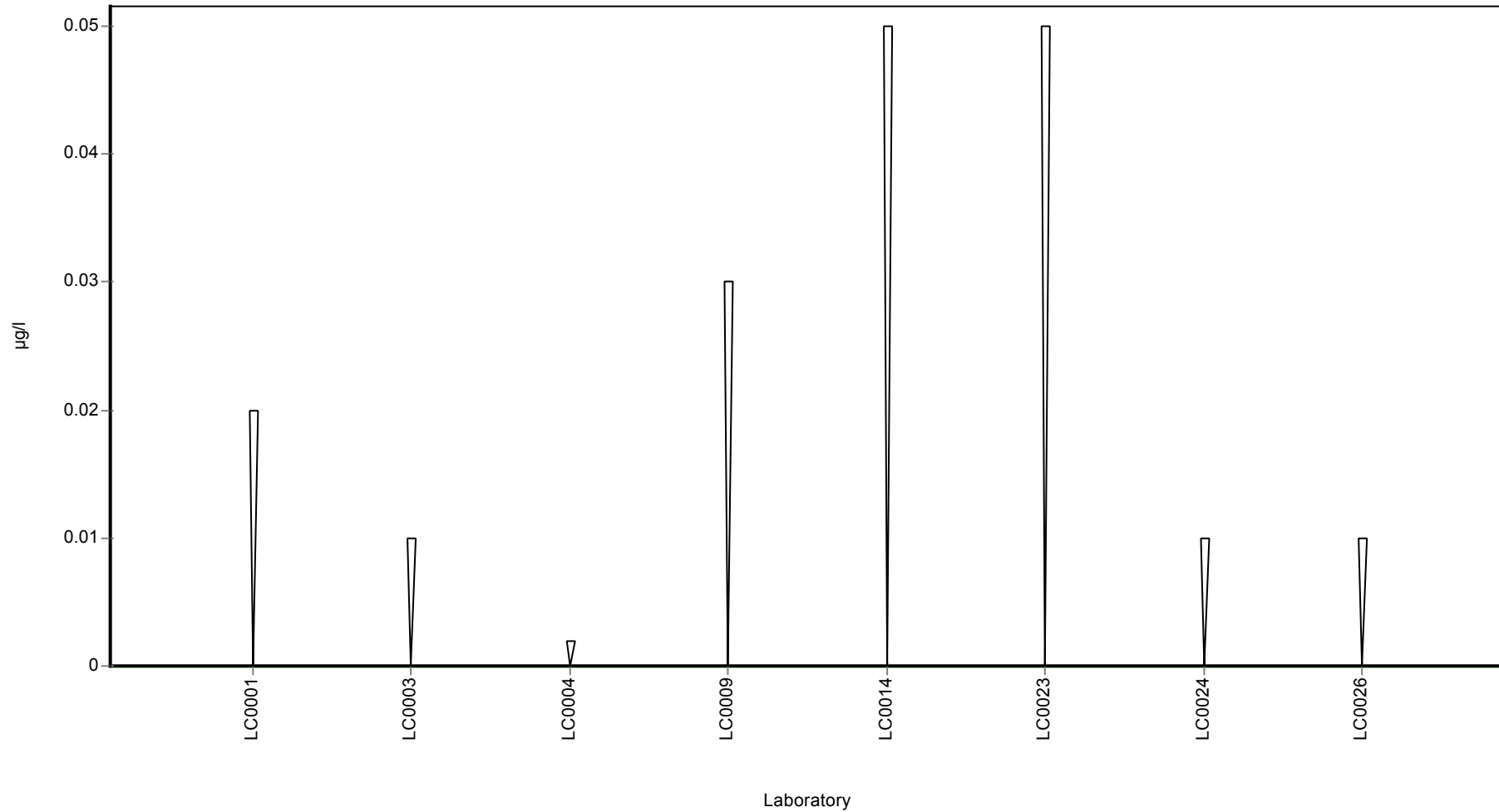
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

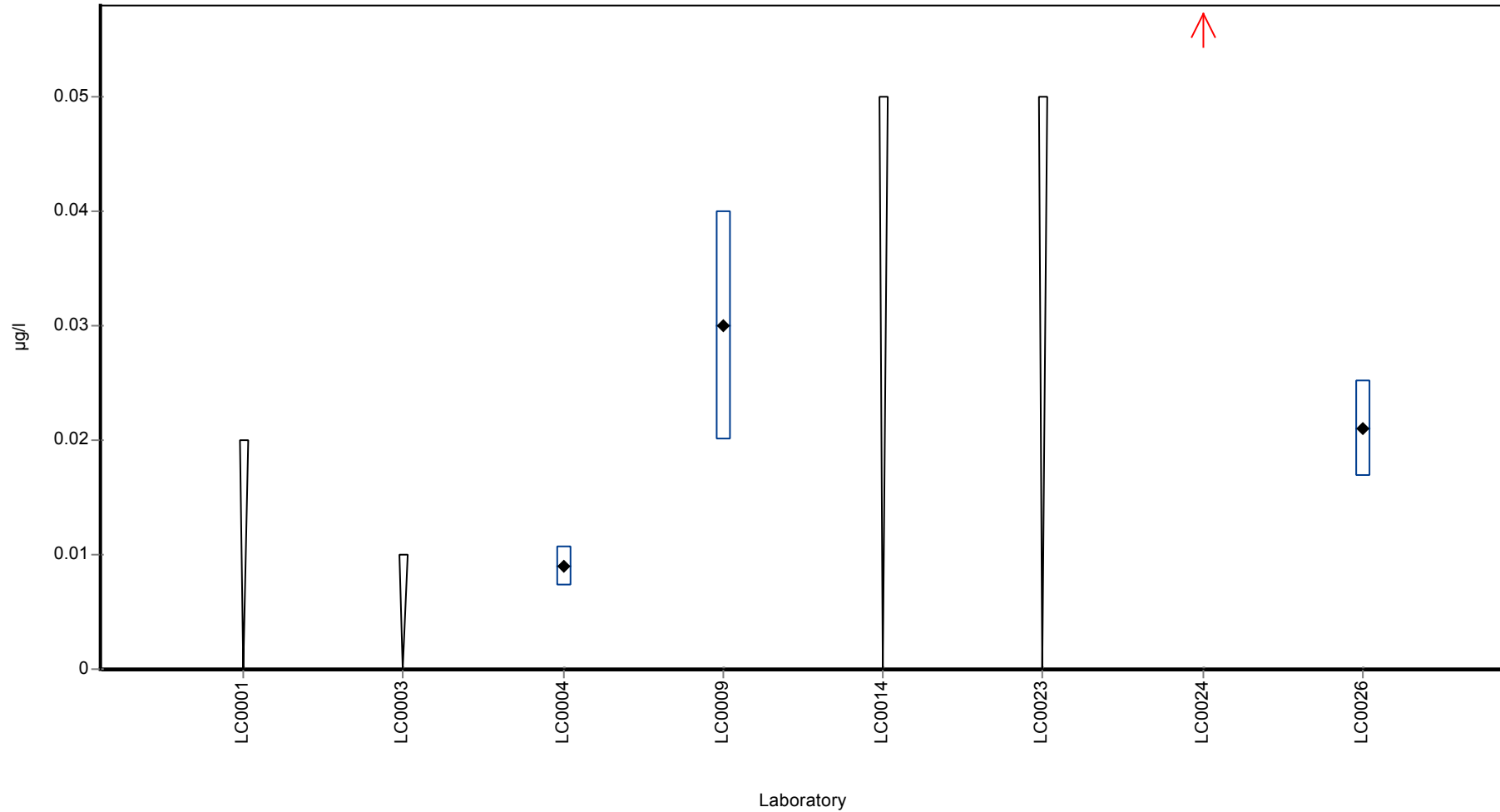
	all results	without outliers	Unit
Mean ± CI (99%)	0.0597 ± 0.12	-	µg/l
Minimum	0.009	0.009	µg/l
Maximum	0.179	0.179	µg/l
Standard deviation	0.08	-	µg/l
rel. Standard deviation	134	-	%
n	4	4	-

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

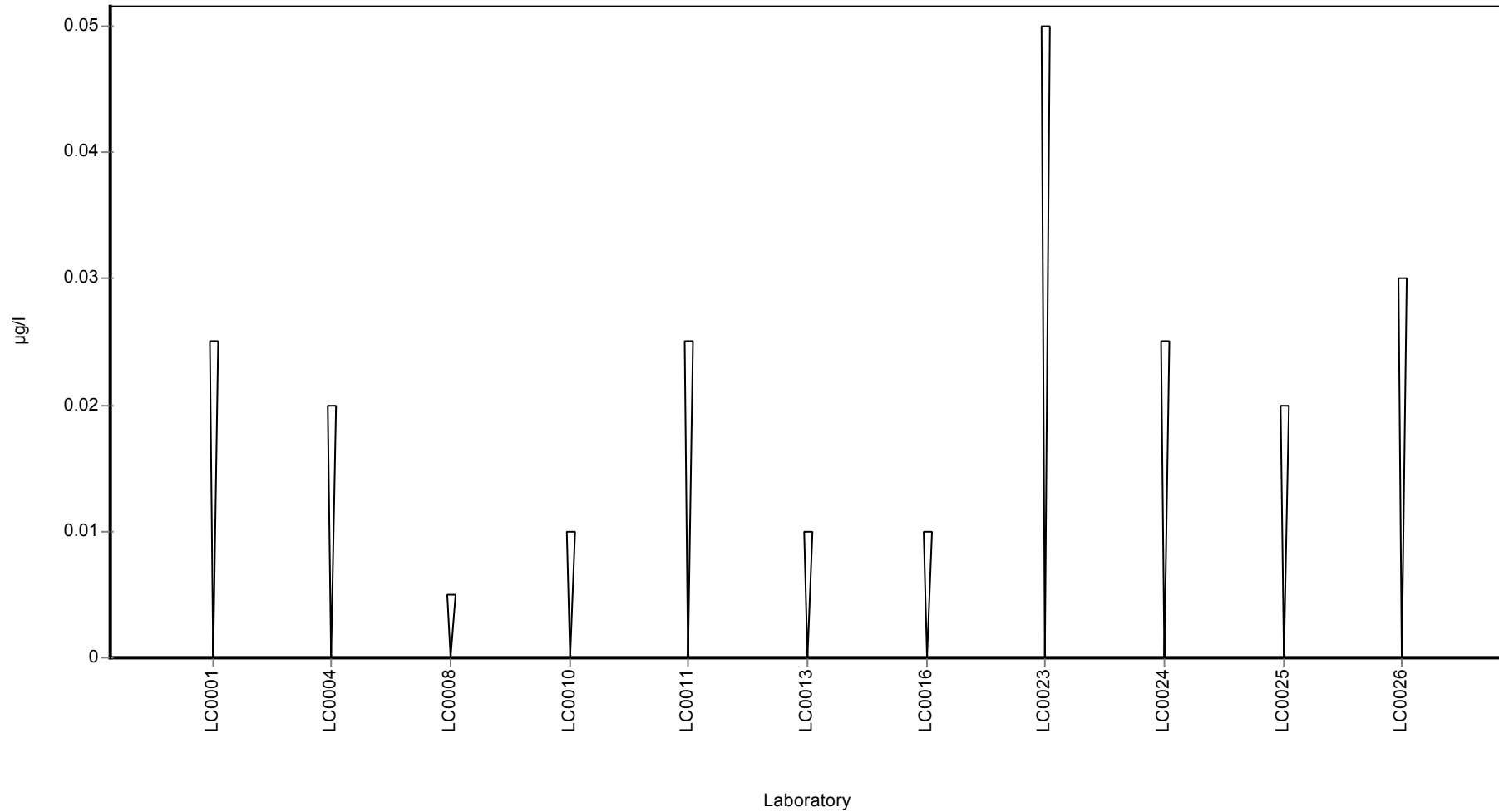
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

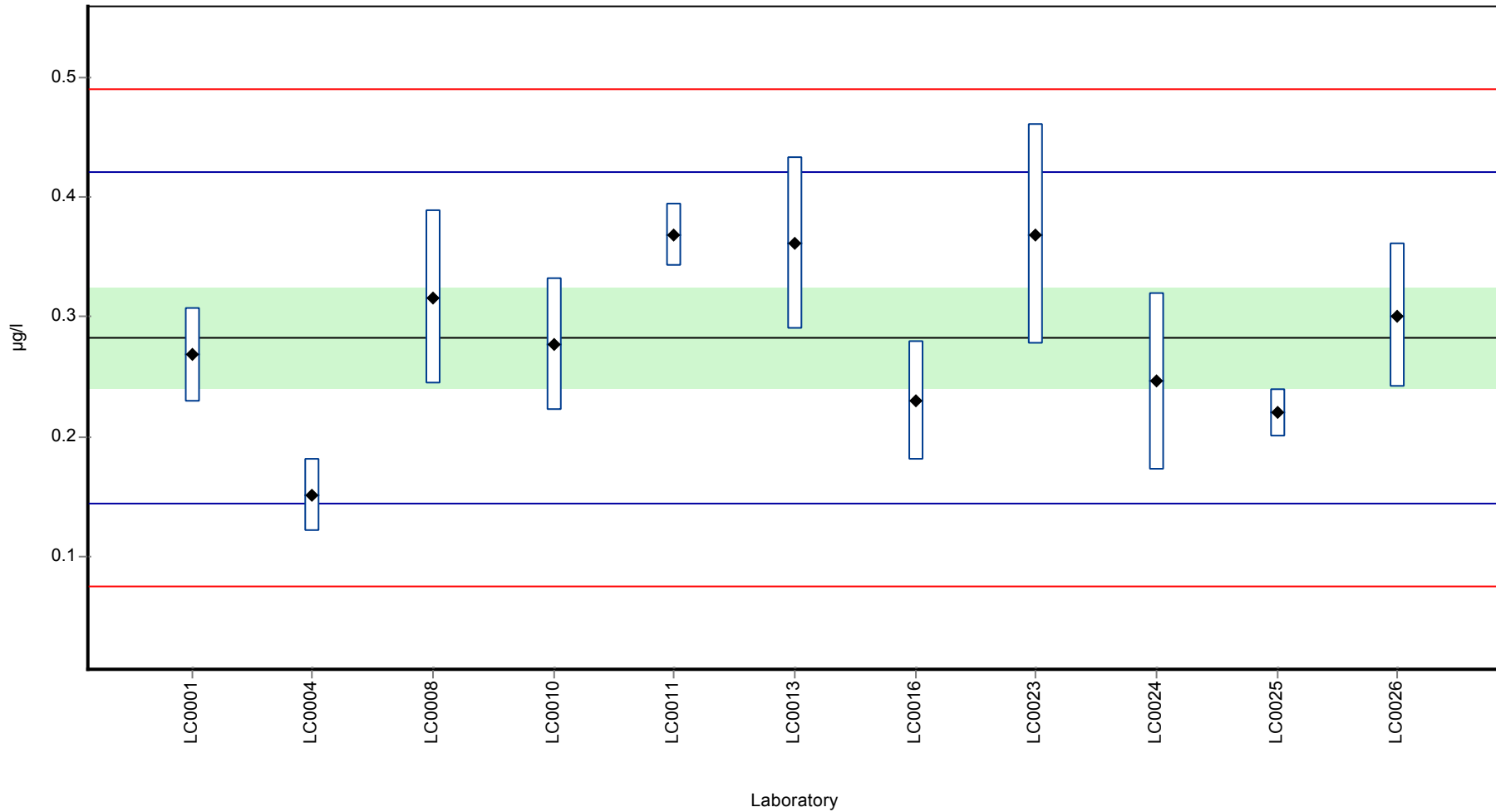
	all results	without outliers	Unit
Mean ± CI (99%)	0.282 ± 0.0626	0.282 ± 0.0626	µg/l
Minimum	0.151	0.151	µg/l
Maximum	0.369	0.369	µg/l
Standard deviation	0.0692	0.0692	µg/l
rel. Standard deviation	24.5	24.5	%
n	11	11	-



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

Sample: PM01B, Parameter: Dimethachlor ESA - CGA 354742

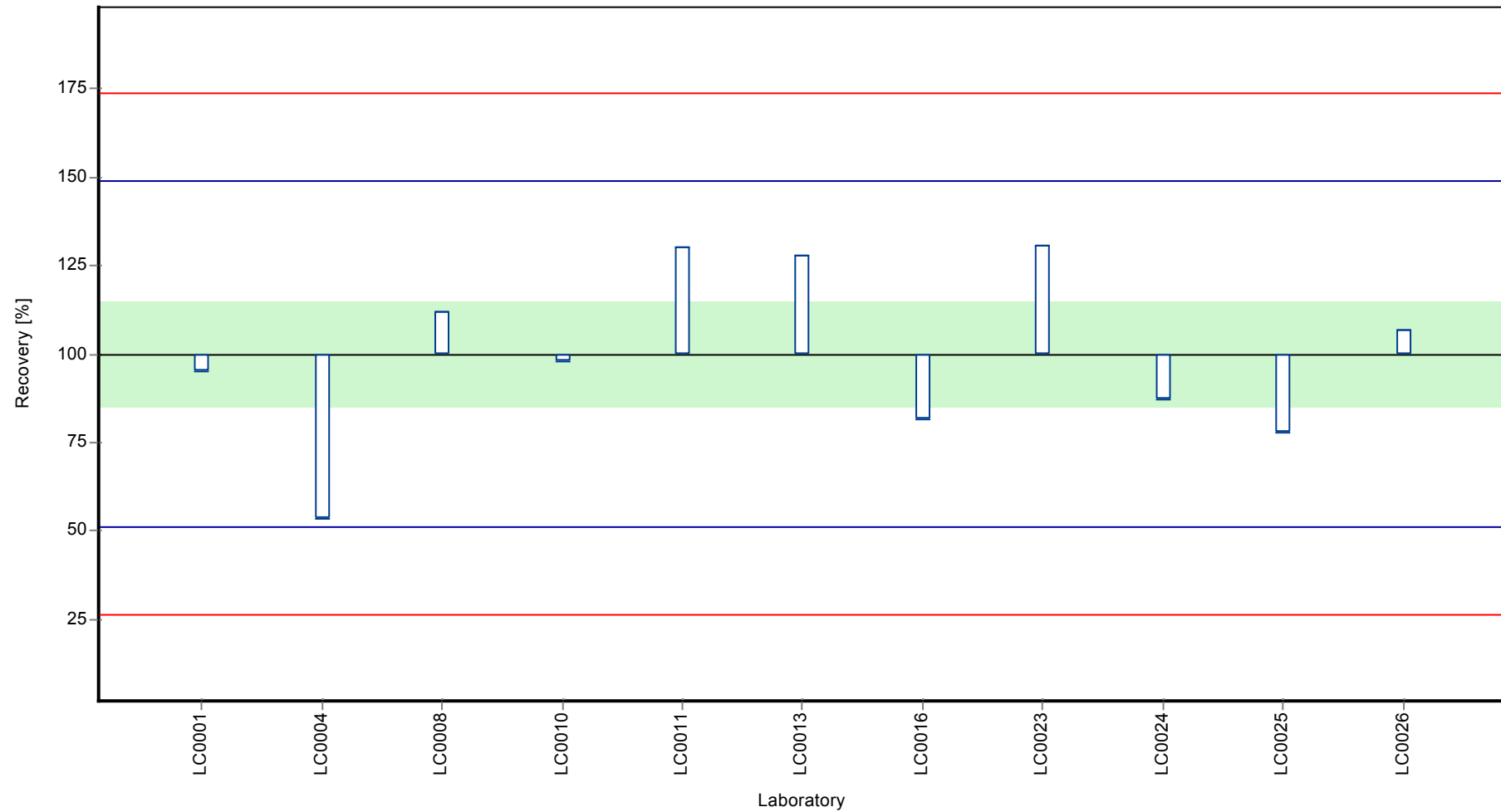
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Dimethachlor ESA - CGA 354742

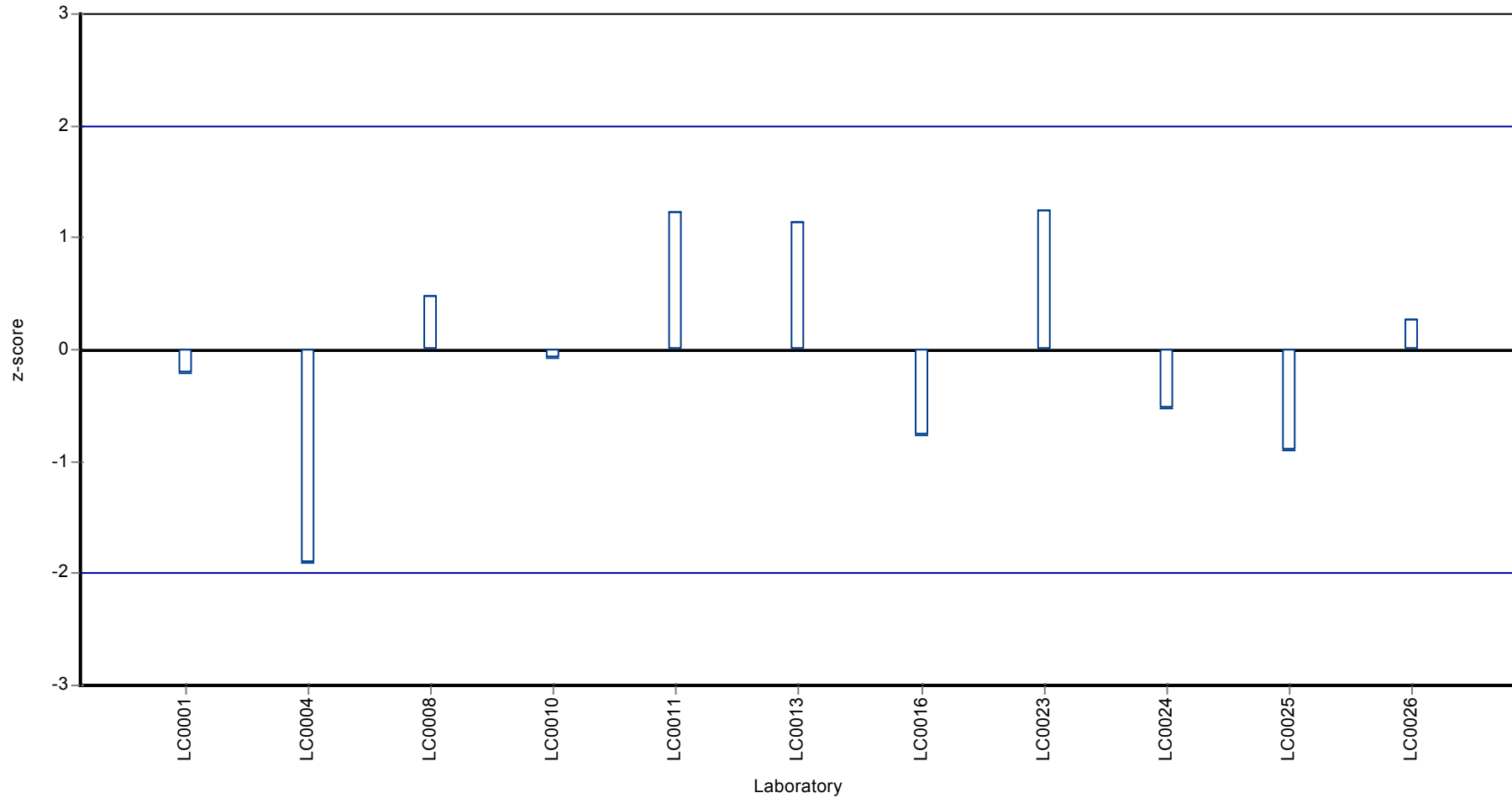
**Recovery rate**



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

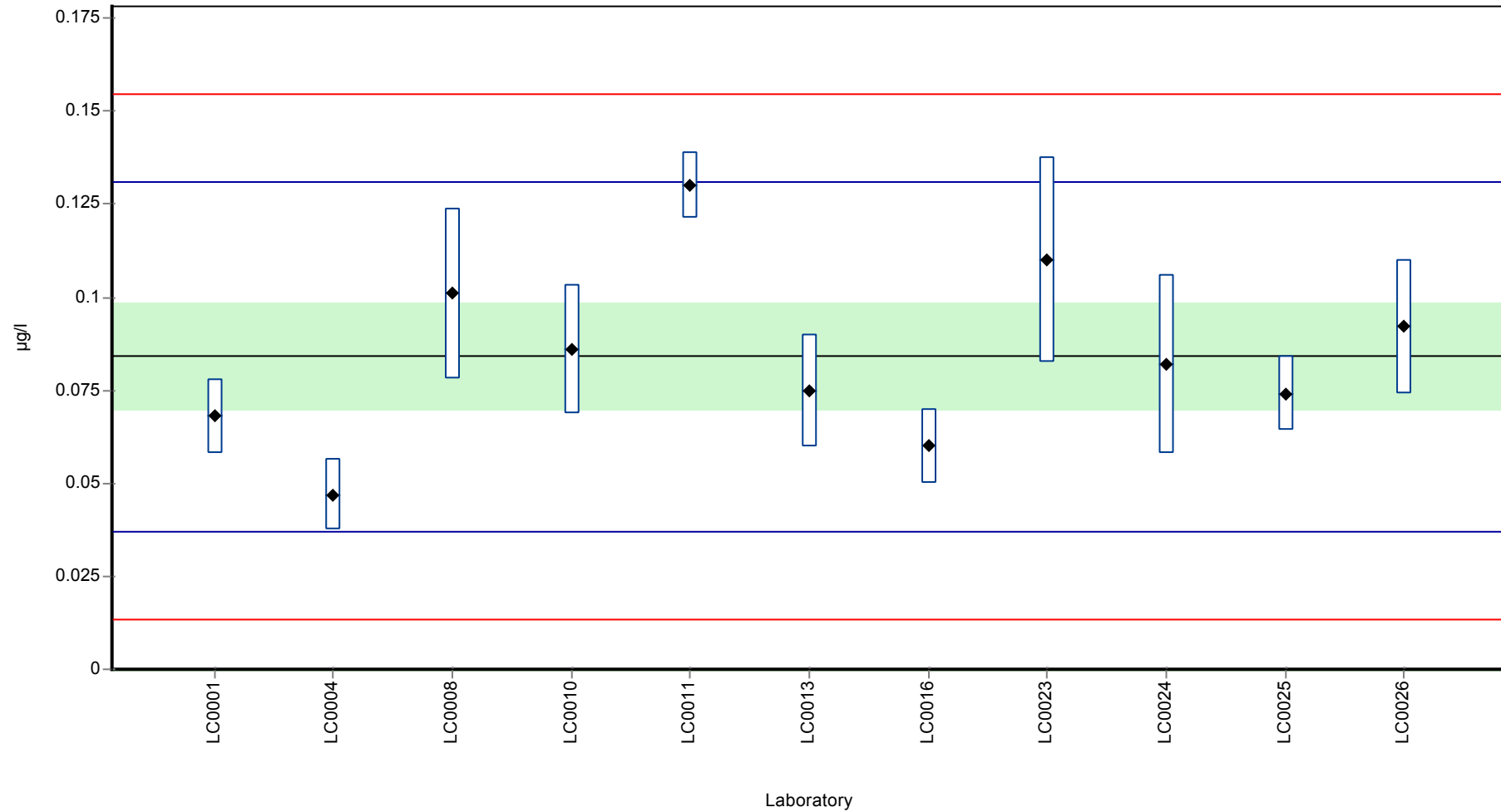
	all results	without outliers	Unit
Mean ± CI (99%)	0.0841 ± 0.0213	0.0841 ± 0.0213	µg/l
Minimum	0.047	0.047	µg/l
Maximum	0.13	0.13	µg/l
Standard deviation	0.0235	0.0235	µg/l
rel. Standard deviation	28	28	%
n	11	11	-

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

Sample: PM01C, Parameter: Dimethachlor ESA - CGA 354742

**Graphical presentation of results**

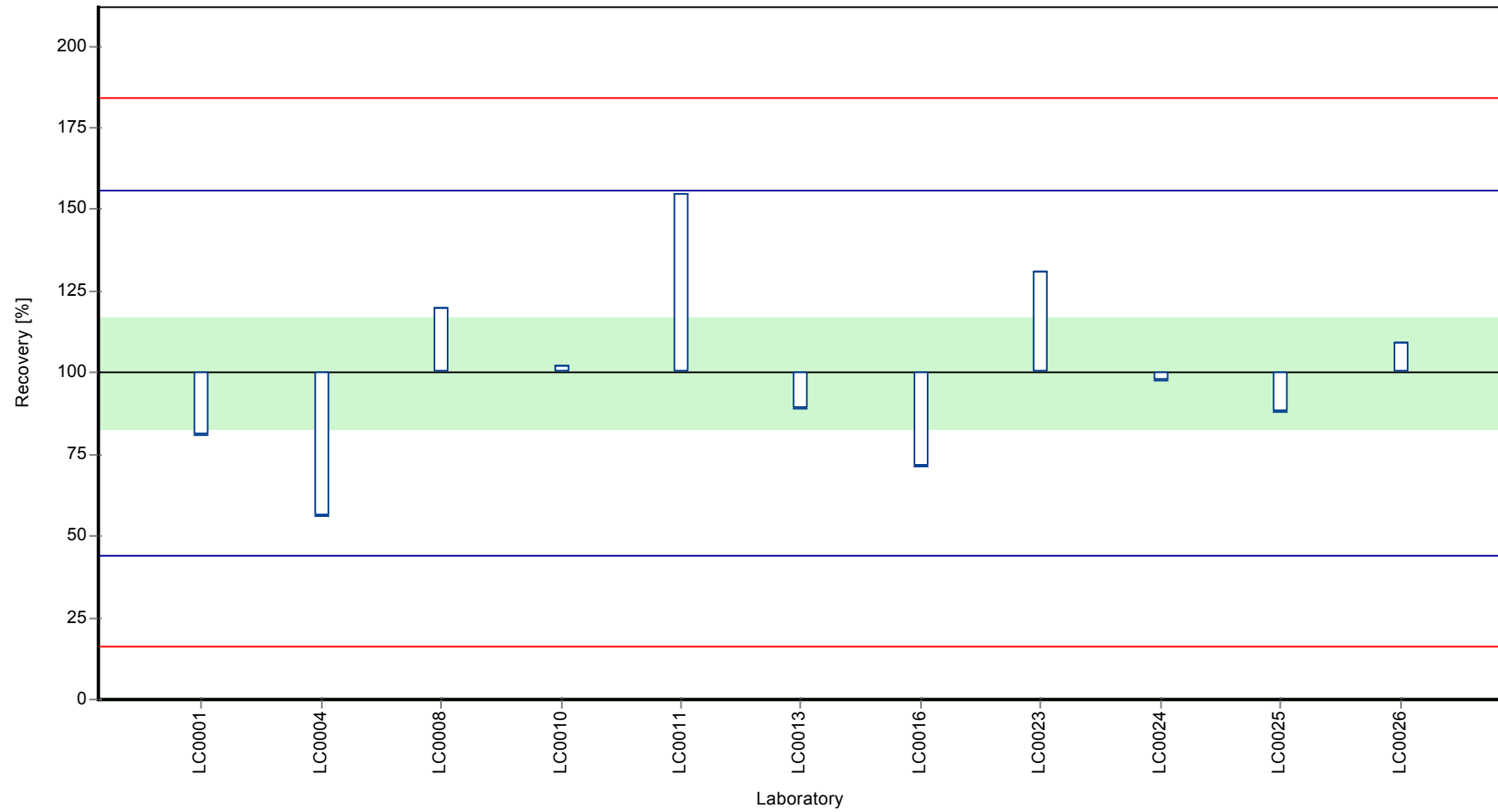
**Results**



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

Sample: PM01C, Parameter: Dimethachlor ESA - CGA 354742

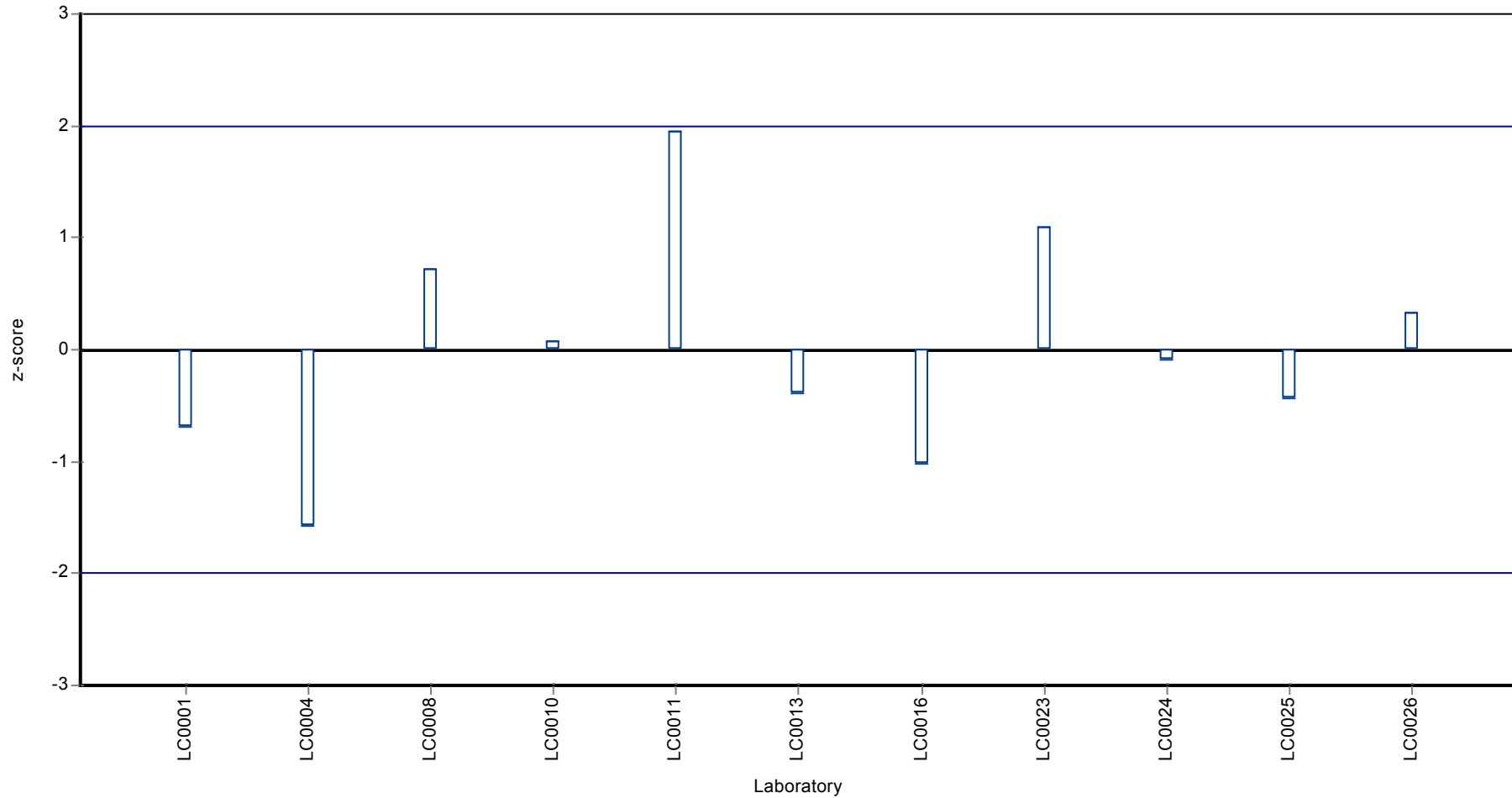
**Recovery rate**



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	-

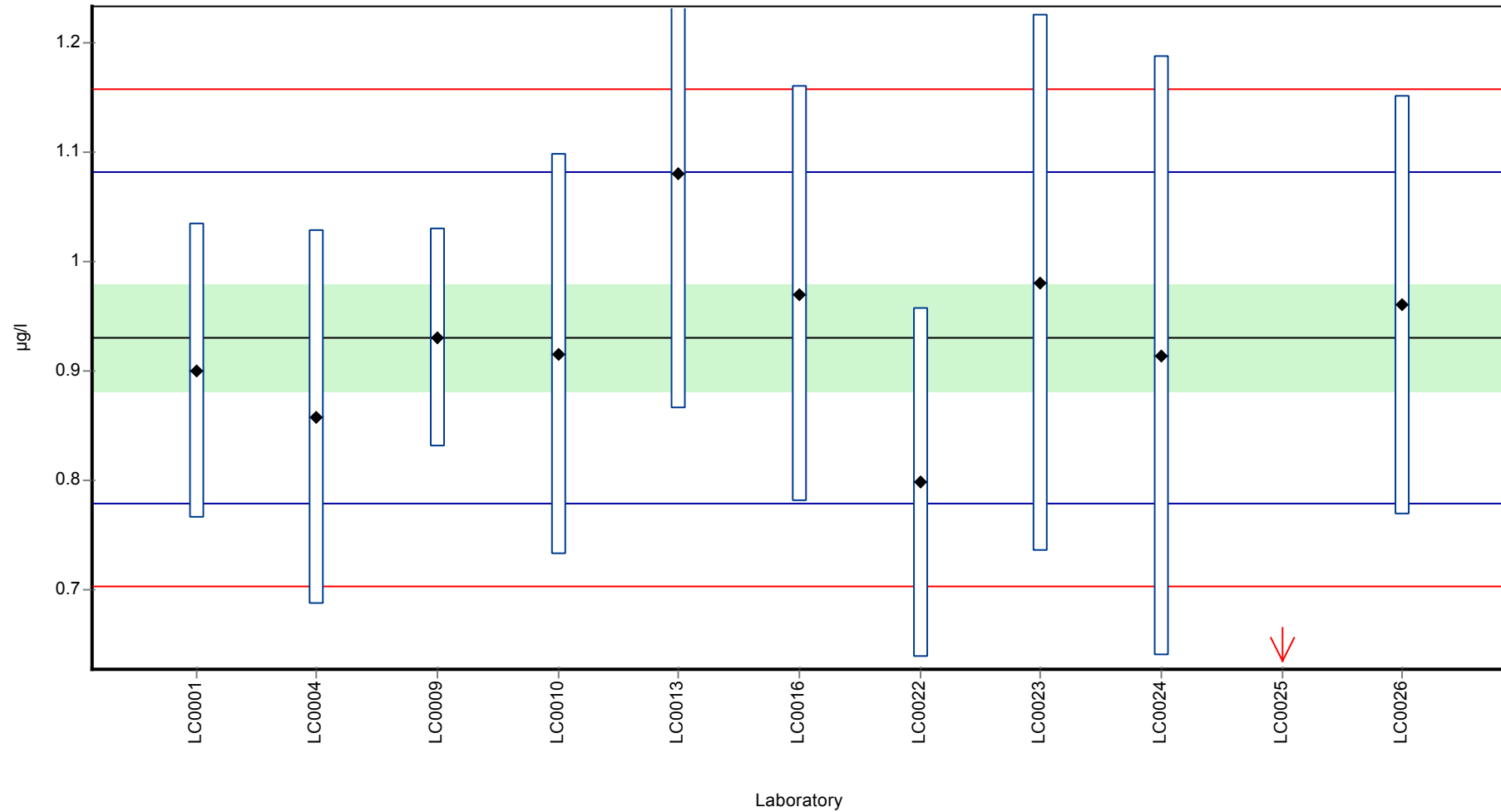


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Dimethachlor

**Graphical presentation of results**

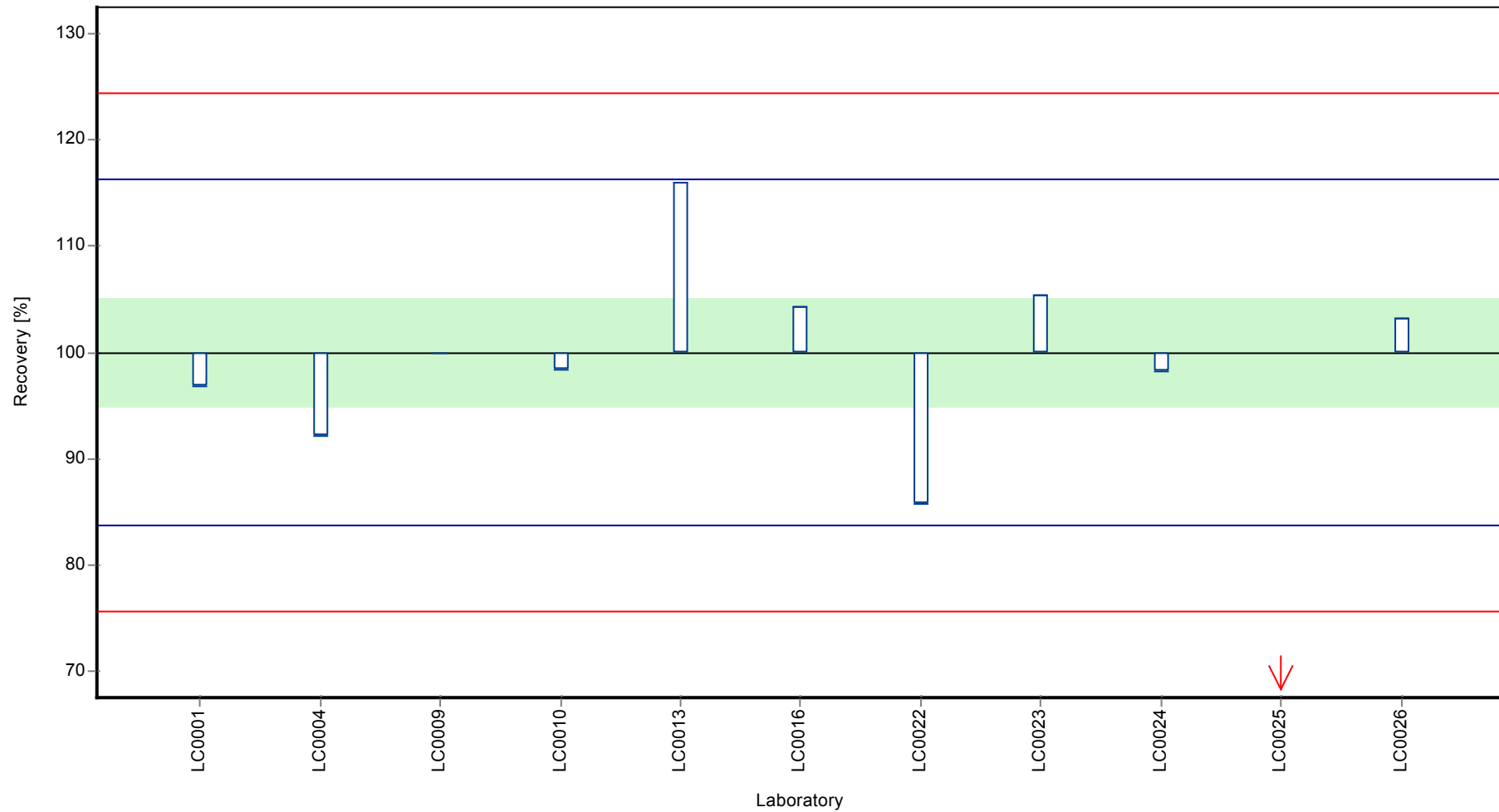
**Results**



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

Sample: PM01A, Parameter: Dimethachlor

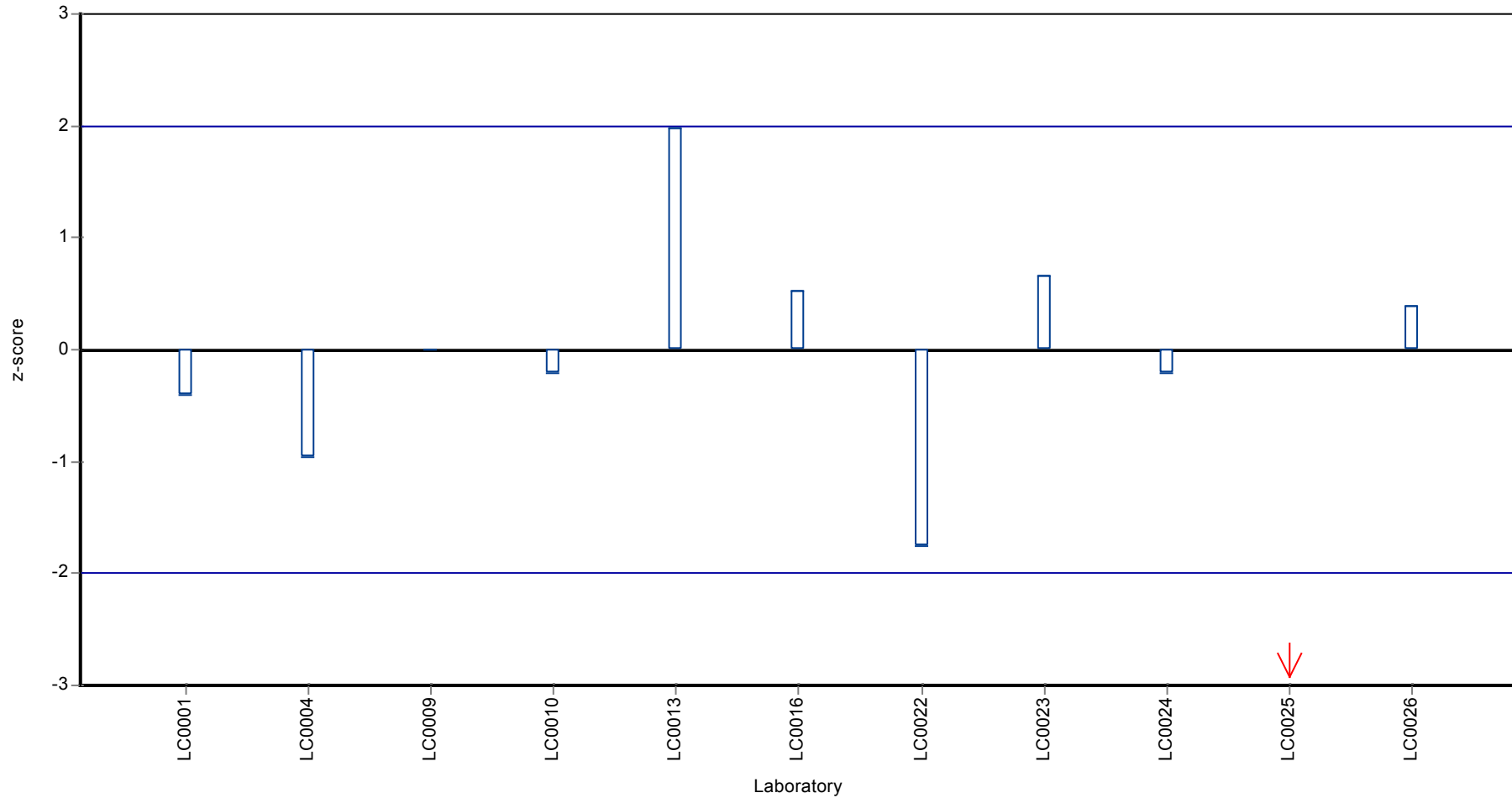
**Recovery rate**



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

Sample: PM01A, Parameter: Dimethachlor

**Z-score**



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

Sample: PM01B, Parameter: Dimethachlor

## 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	

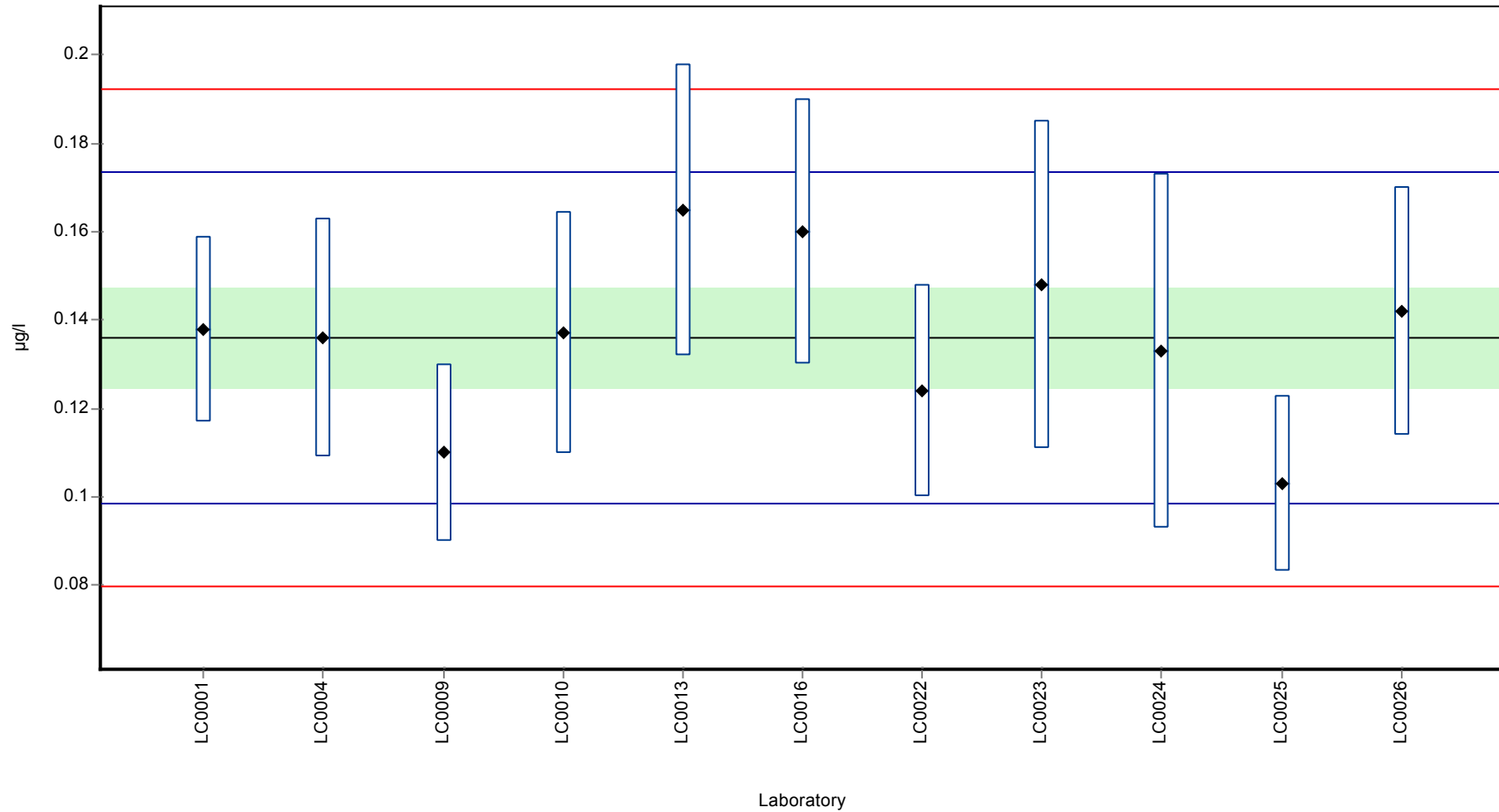
#### Characteristics of parameter

	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

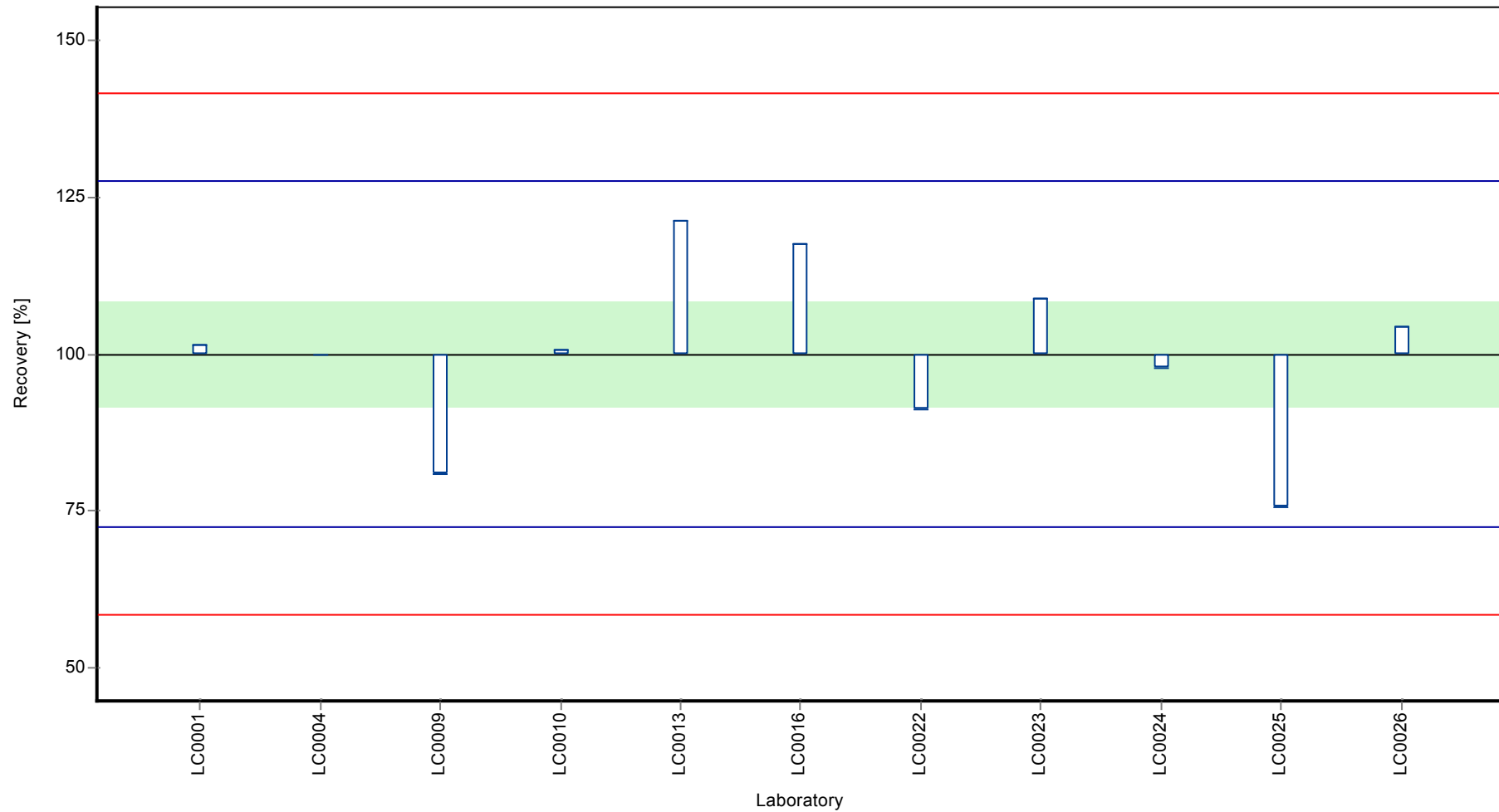
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Dimethachlor

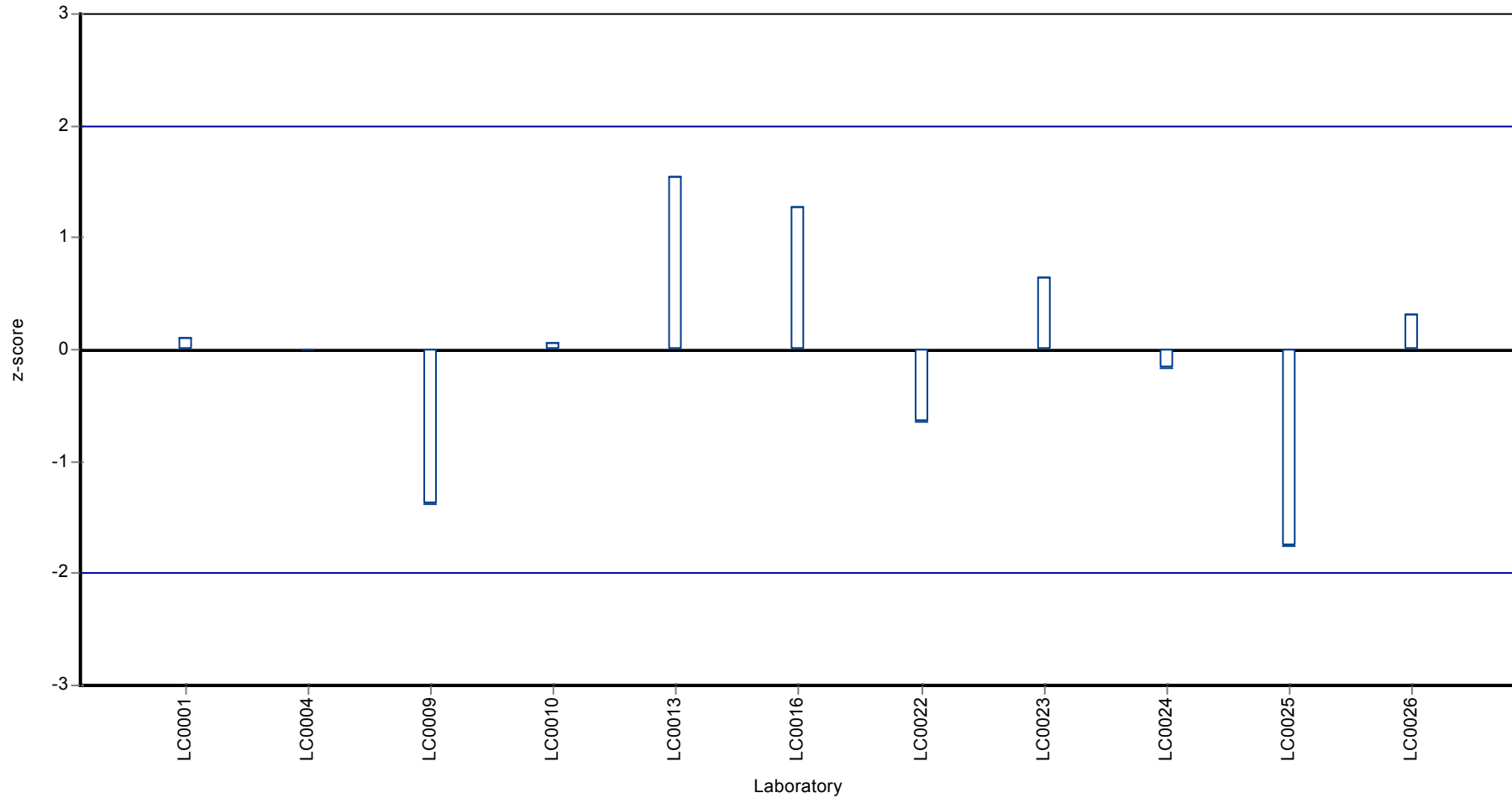
**Recovery rate**



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	-

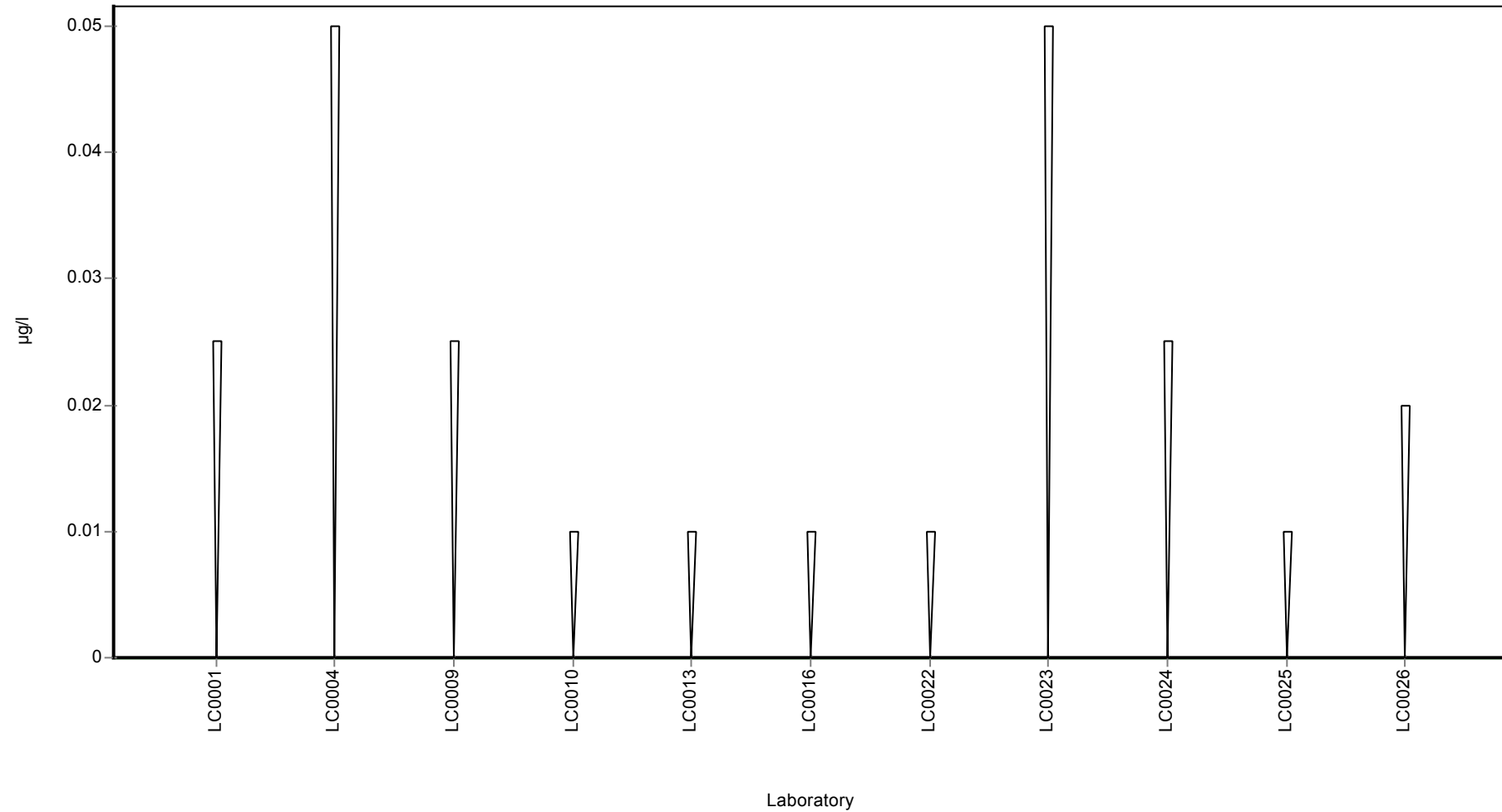


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

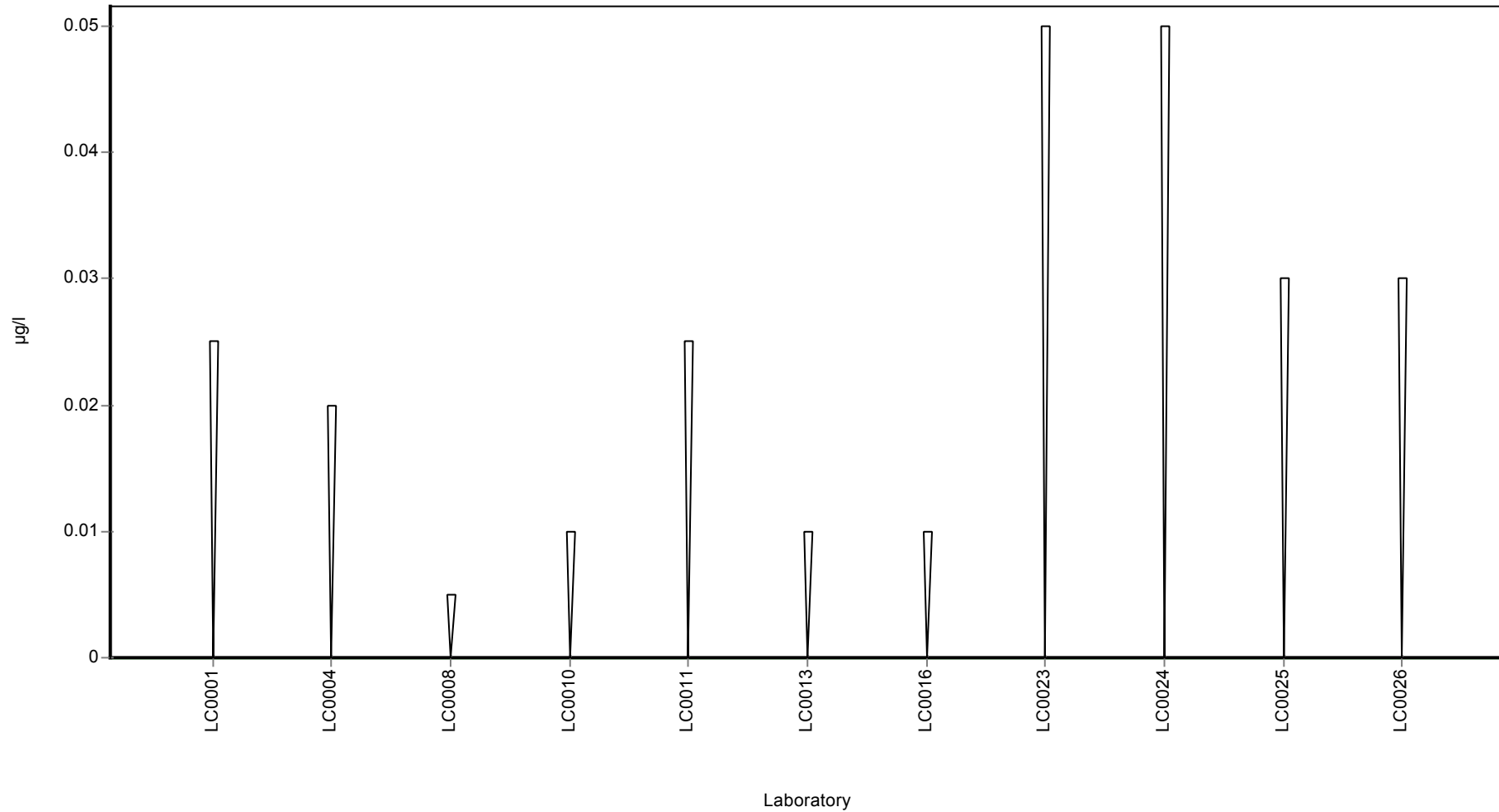
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	

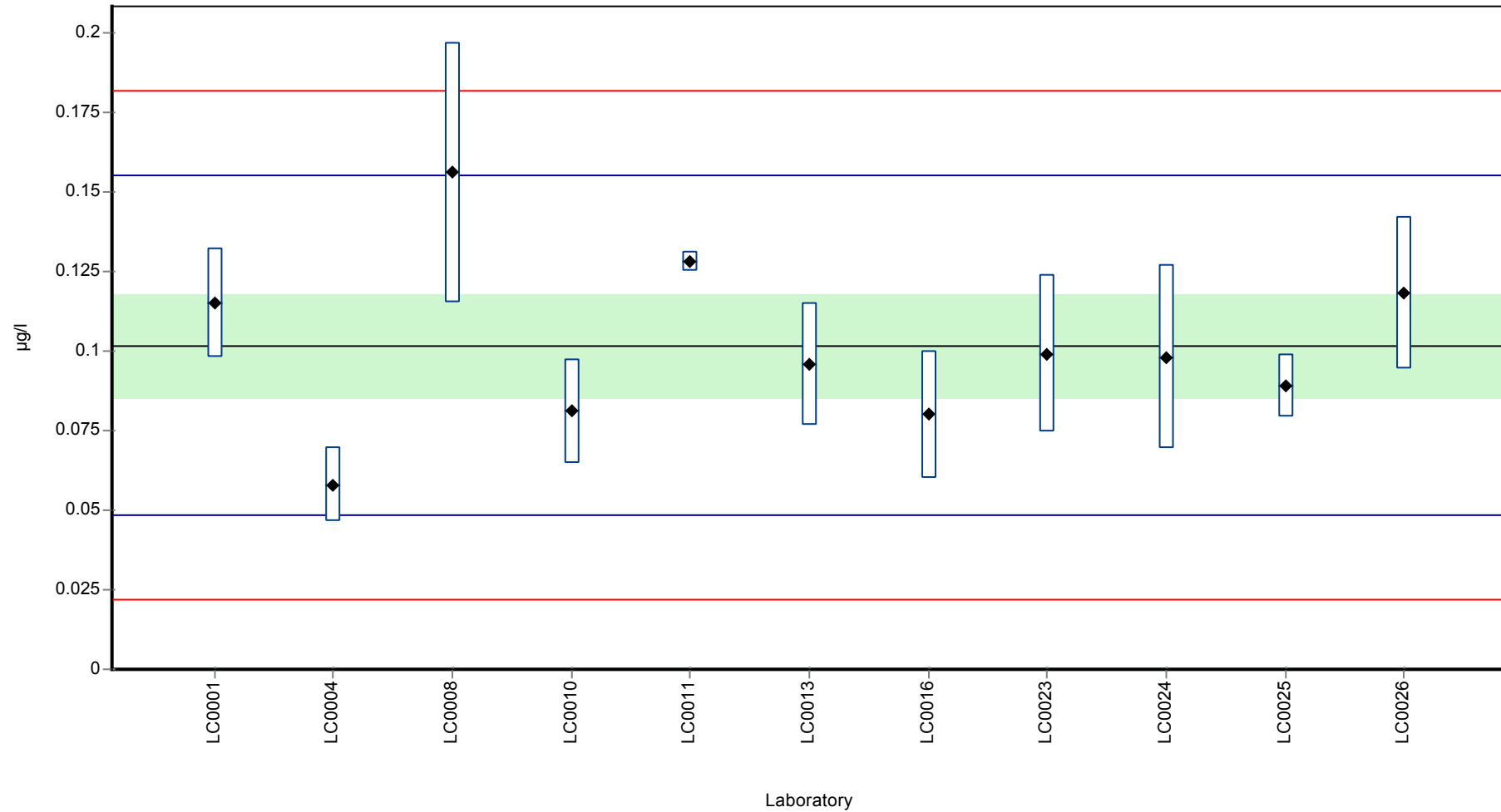
#### Characteristics of parameter

	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

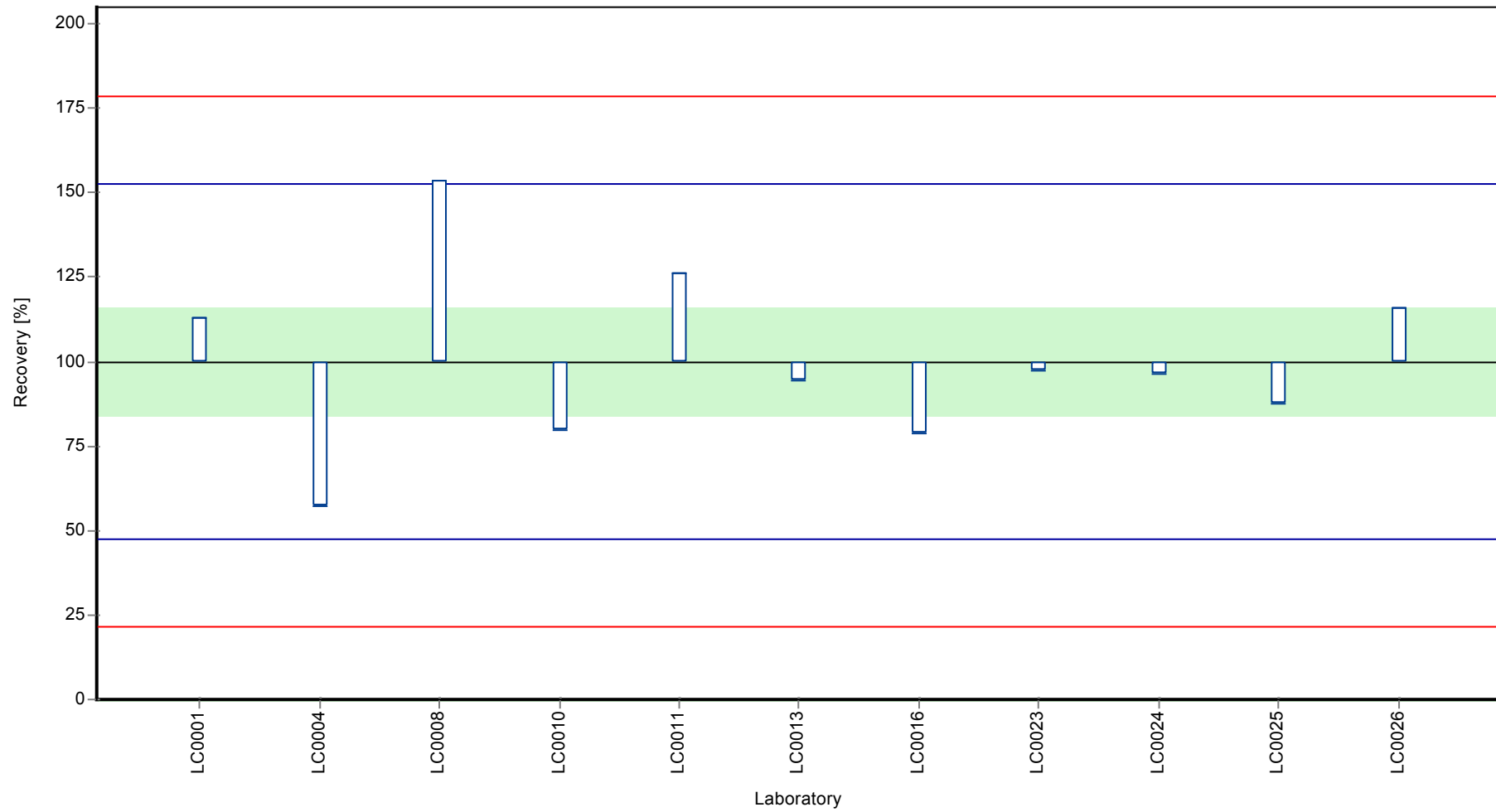
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Dimethachlor OA - CGA 50266

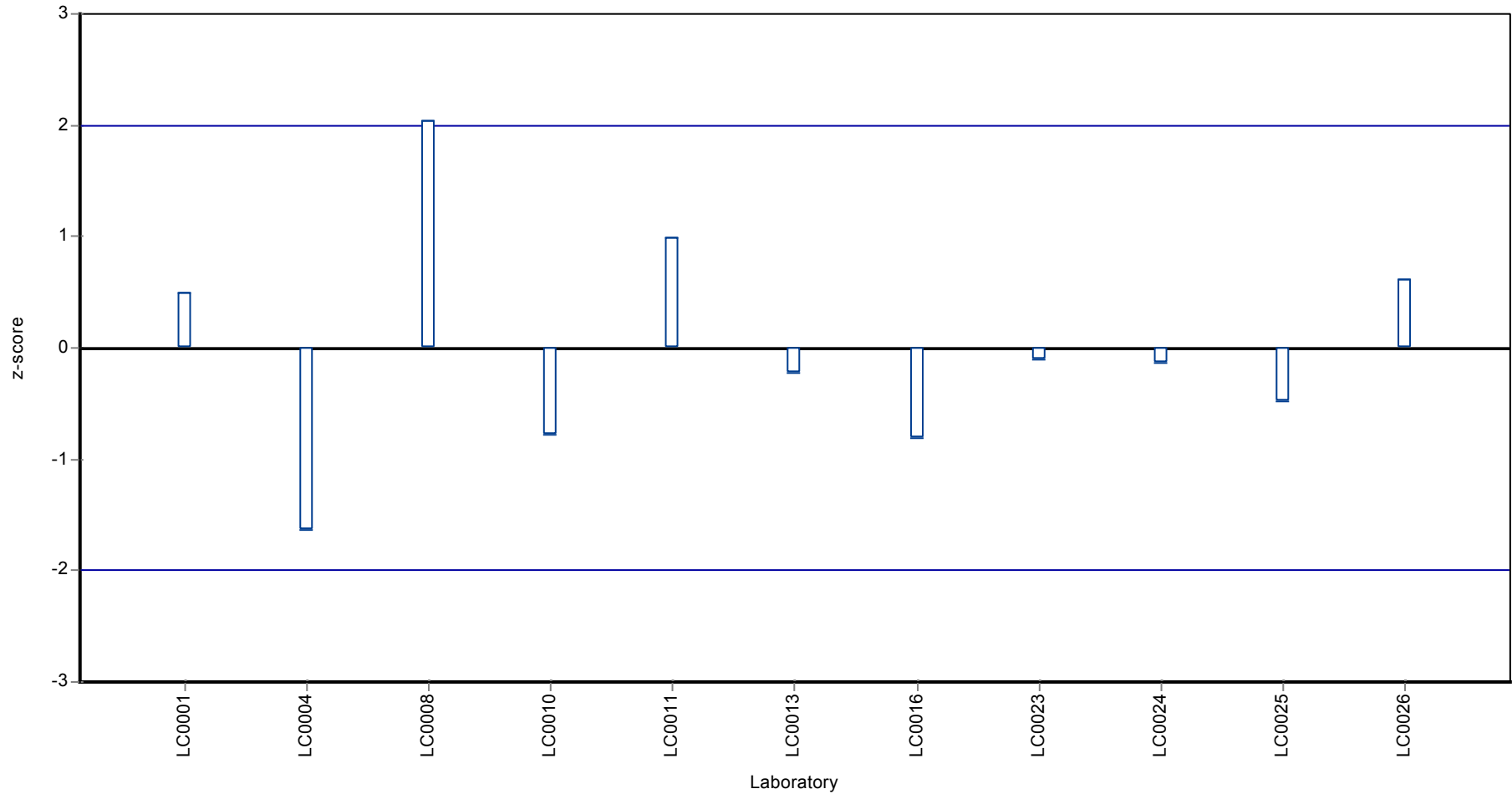
**Recovery rate**



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

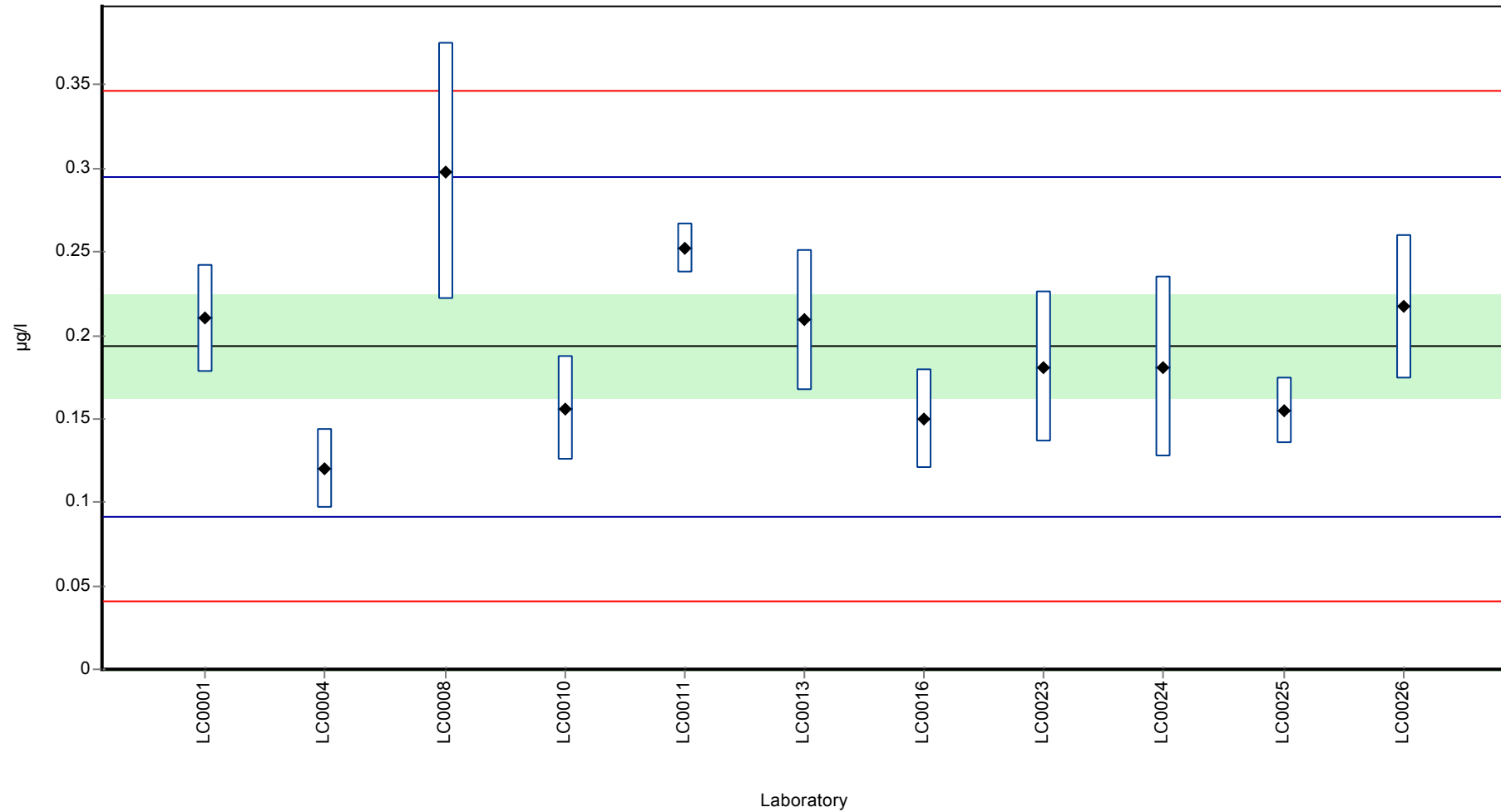
	all results	without outliers	Unit
Mean ± CI (99%)	0.194 ± 0.046	0.194 ± 0.046	µg/l
Minimum	0.12	0.12	µg/l
Maximum	0.298	0.298	µg/l
Standard deviation	0.0509	0.0509	µg/l
rel. Standard deviation	26.3	26.3	%
n	11	11	-



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

Sample: PM01C, Parameter: Dimethachlor OA - CGA 50266

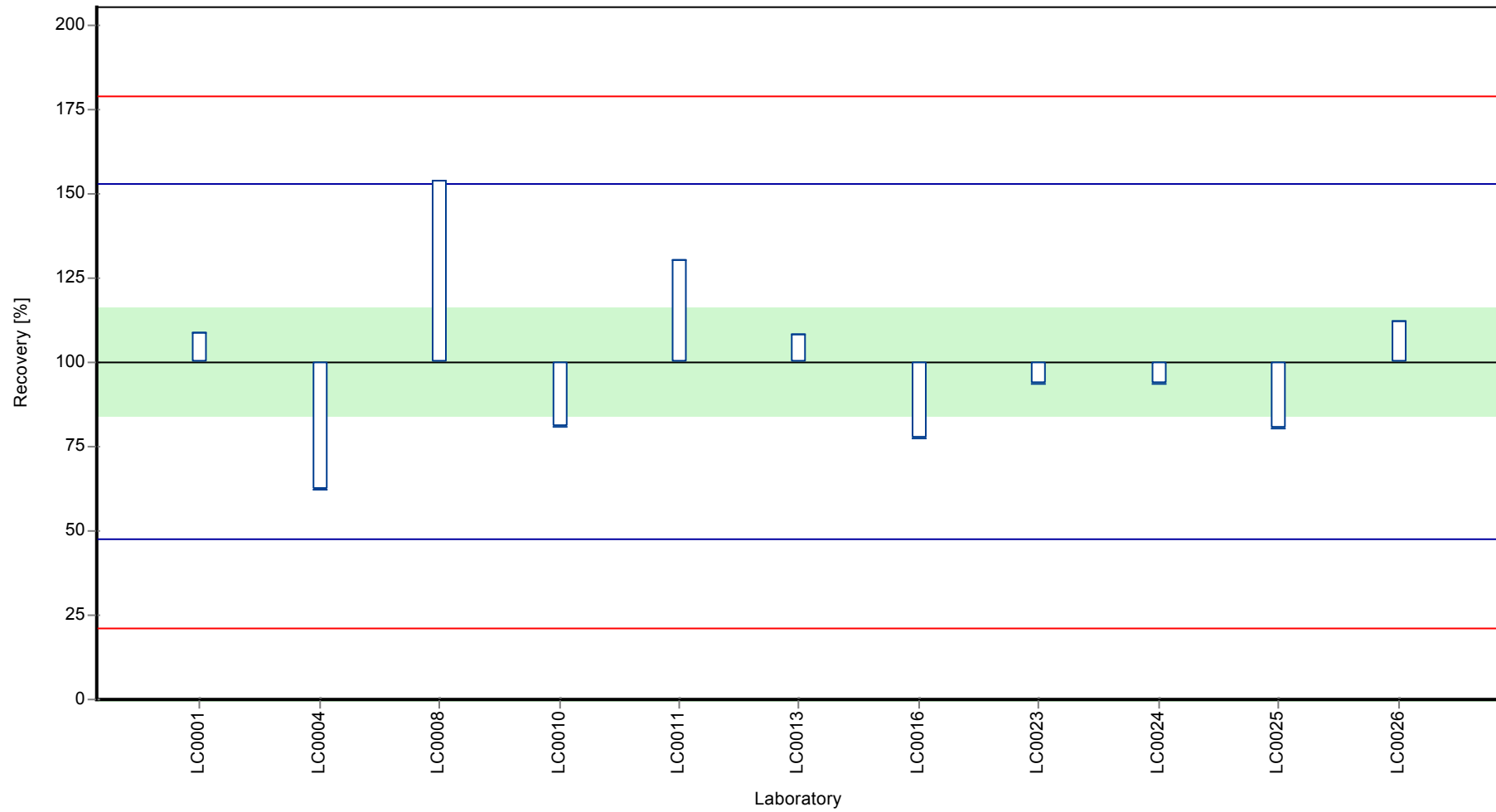
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Dimethachlor OA - CGA 50266

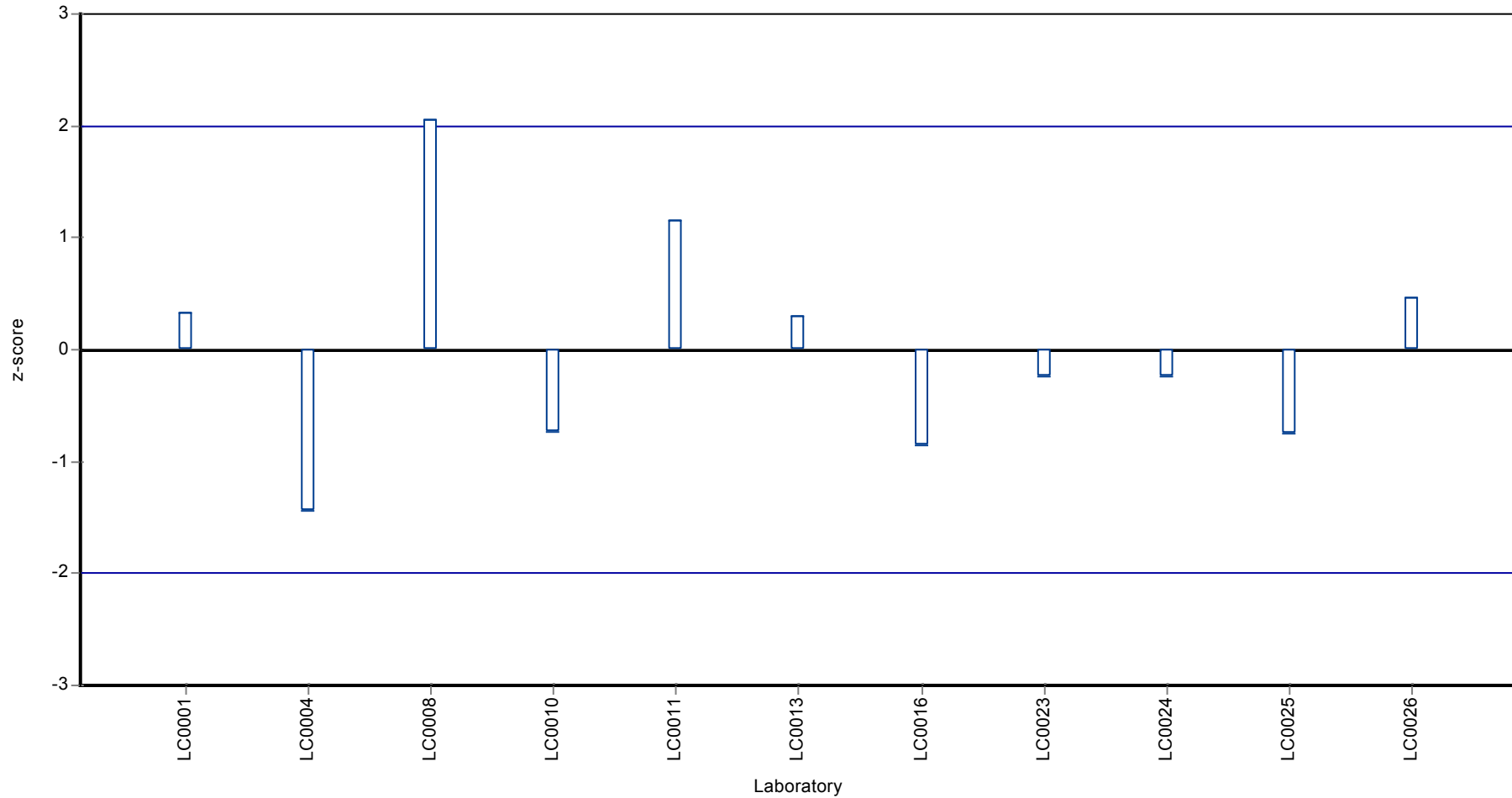
**Recovery rate**



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

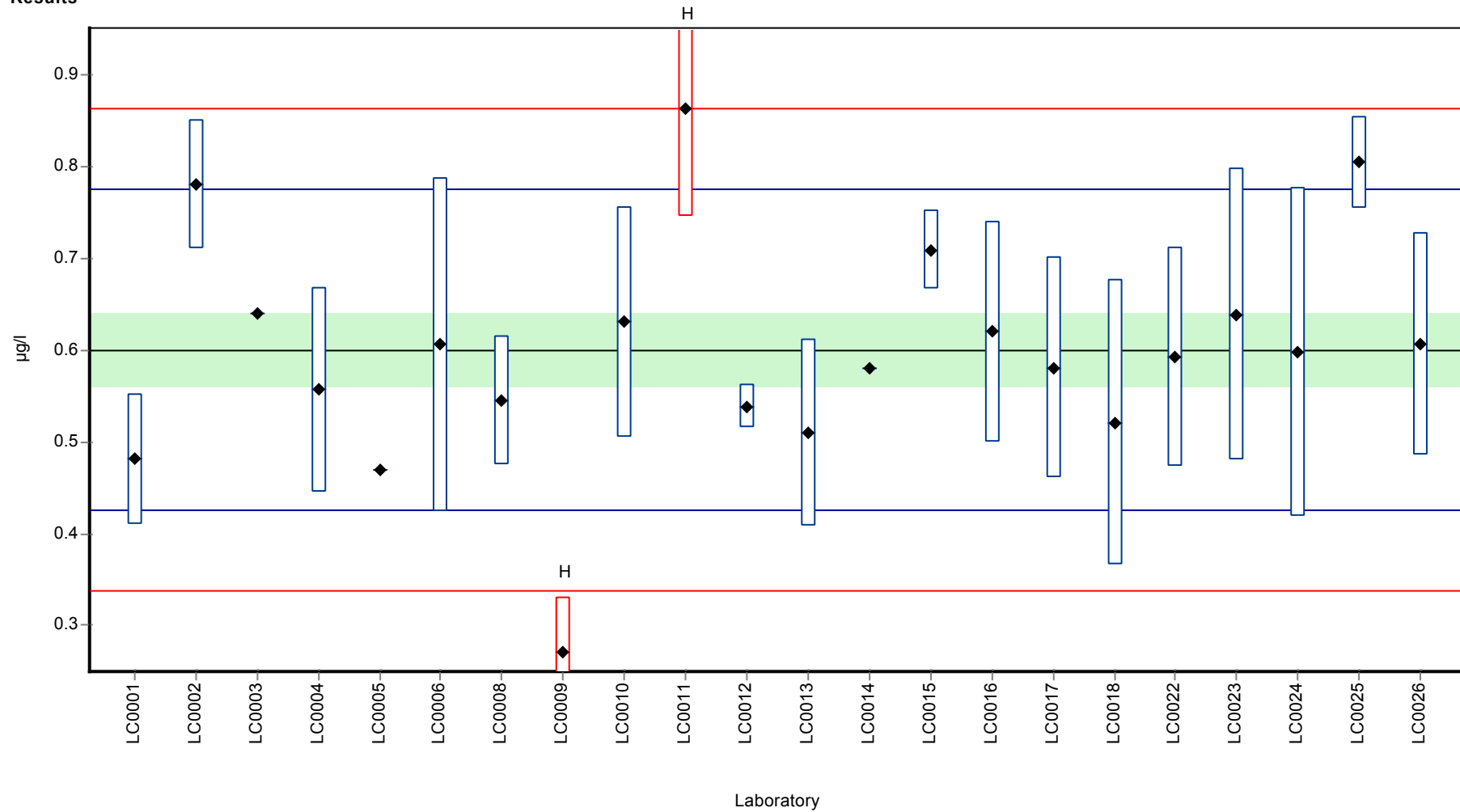
	all results	without outliers	Unit
Mean ± CI (99%)	0.597 ± 0.0795	0.601 ± 0.0589	µg/l
Minimum	0.27	0.469	µg/l
Maximum	0.863	0.805	µg/l
Standard deviation	0.124	0.0877	µg/l
rel. Standard deviation	20.8	14.6	%
n	22	20	-

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

Sample: PM01A, Parameter: Diuron

Graphical presentation of results

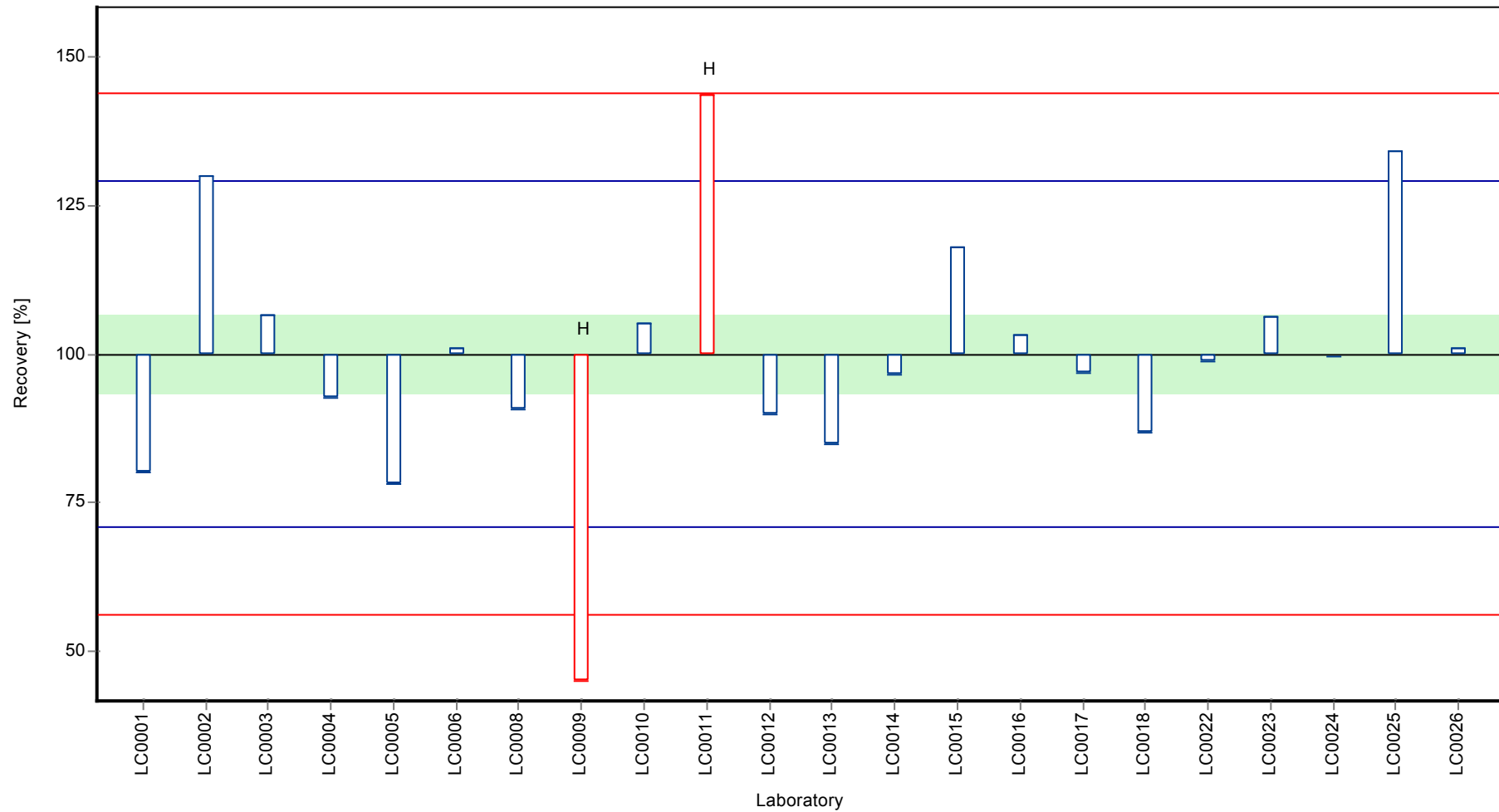
Results



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

Sample: PM01A, Parameter: Diuron

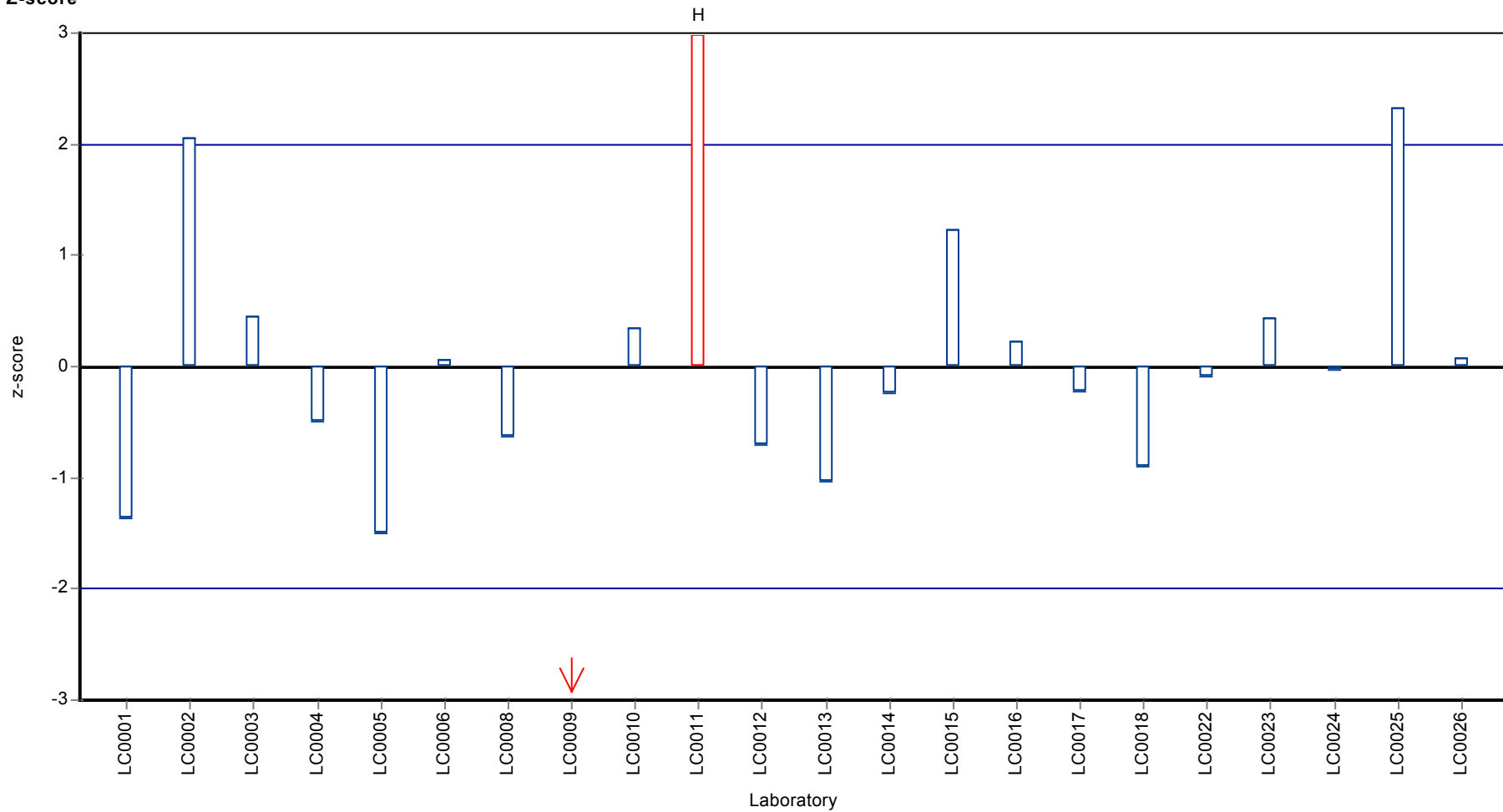
**Recovery rate**



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	-

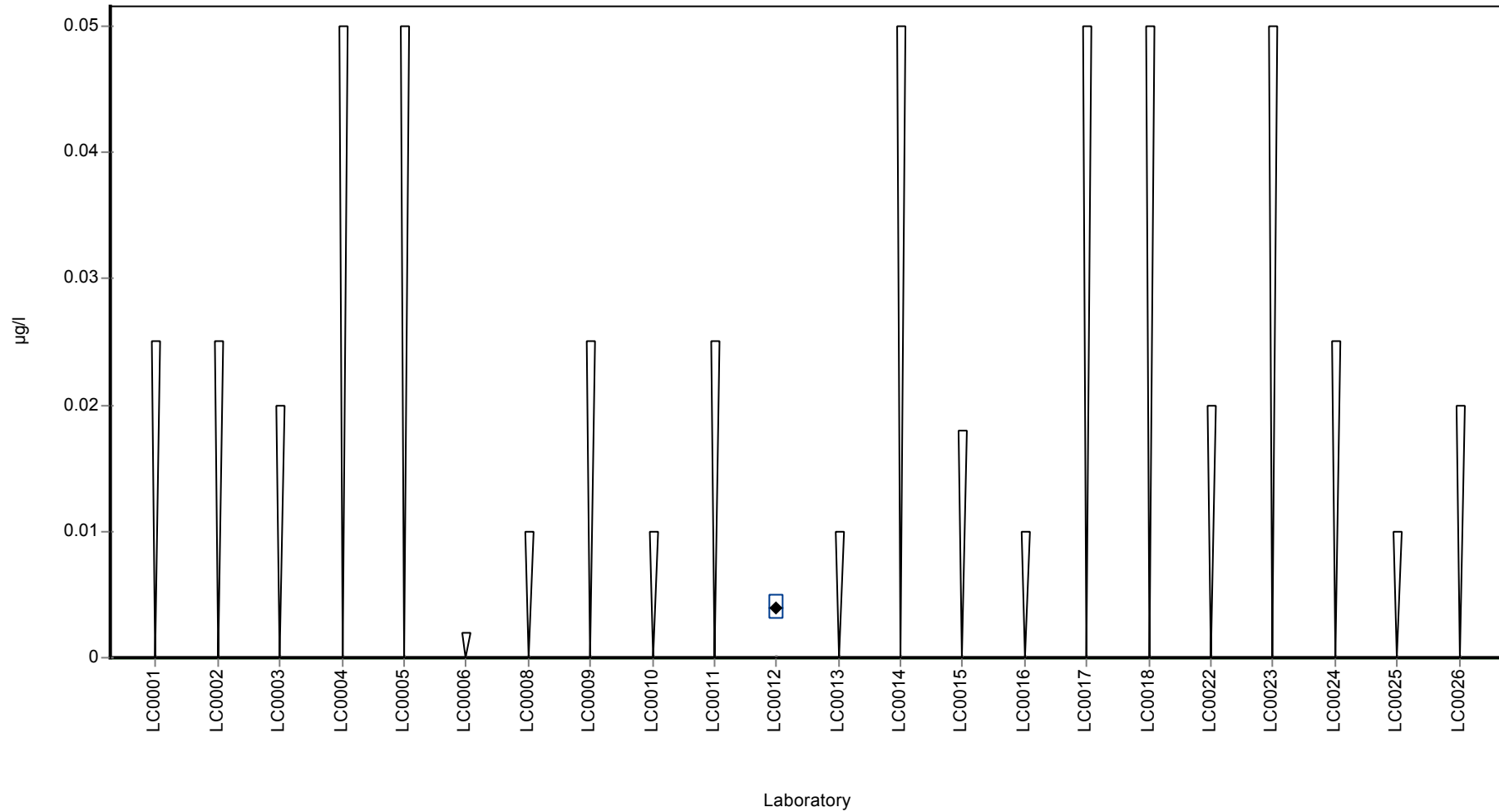


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

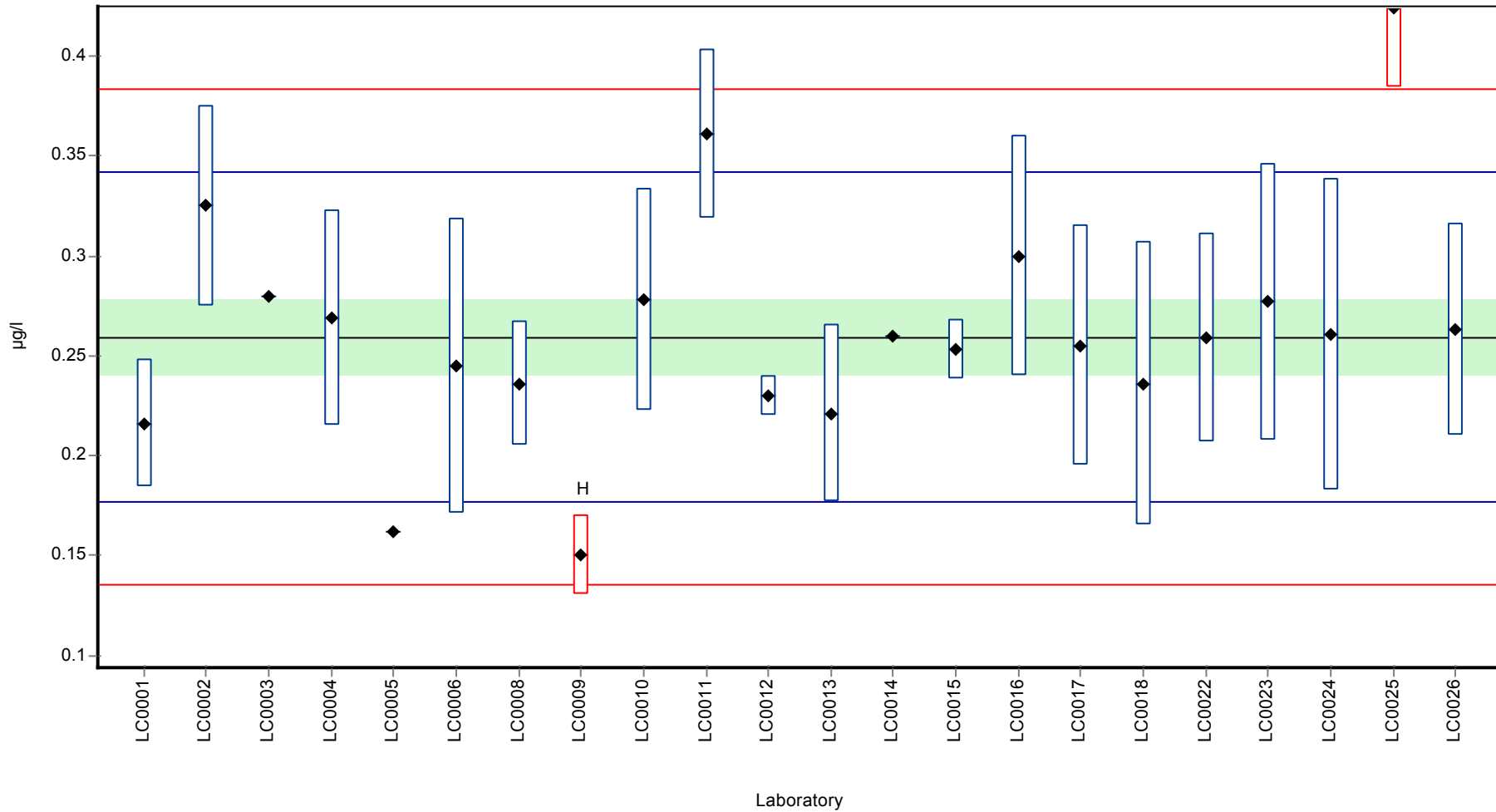
#### Characteristics of parameter

	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

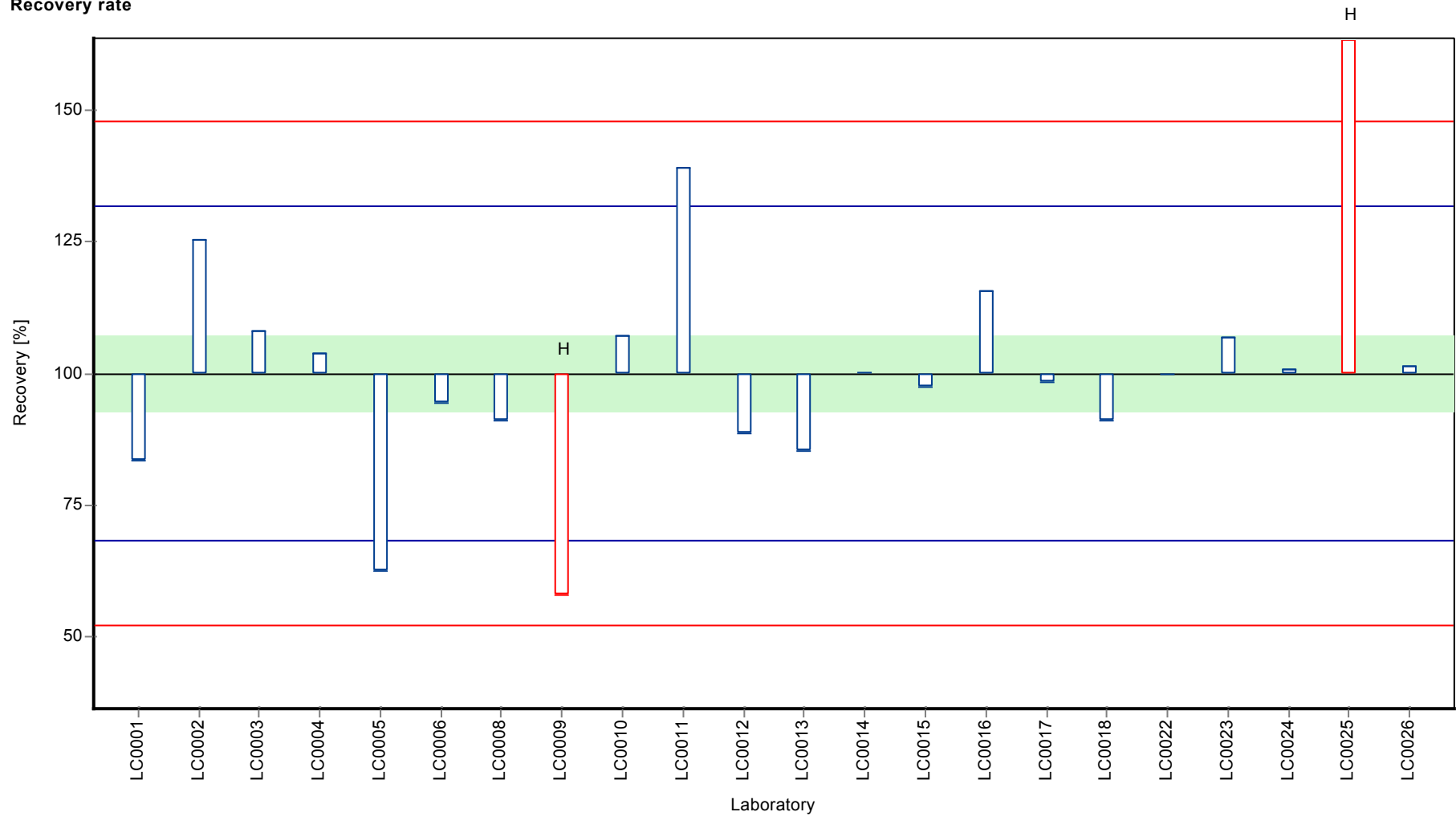
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Diuron

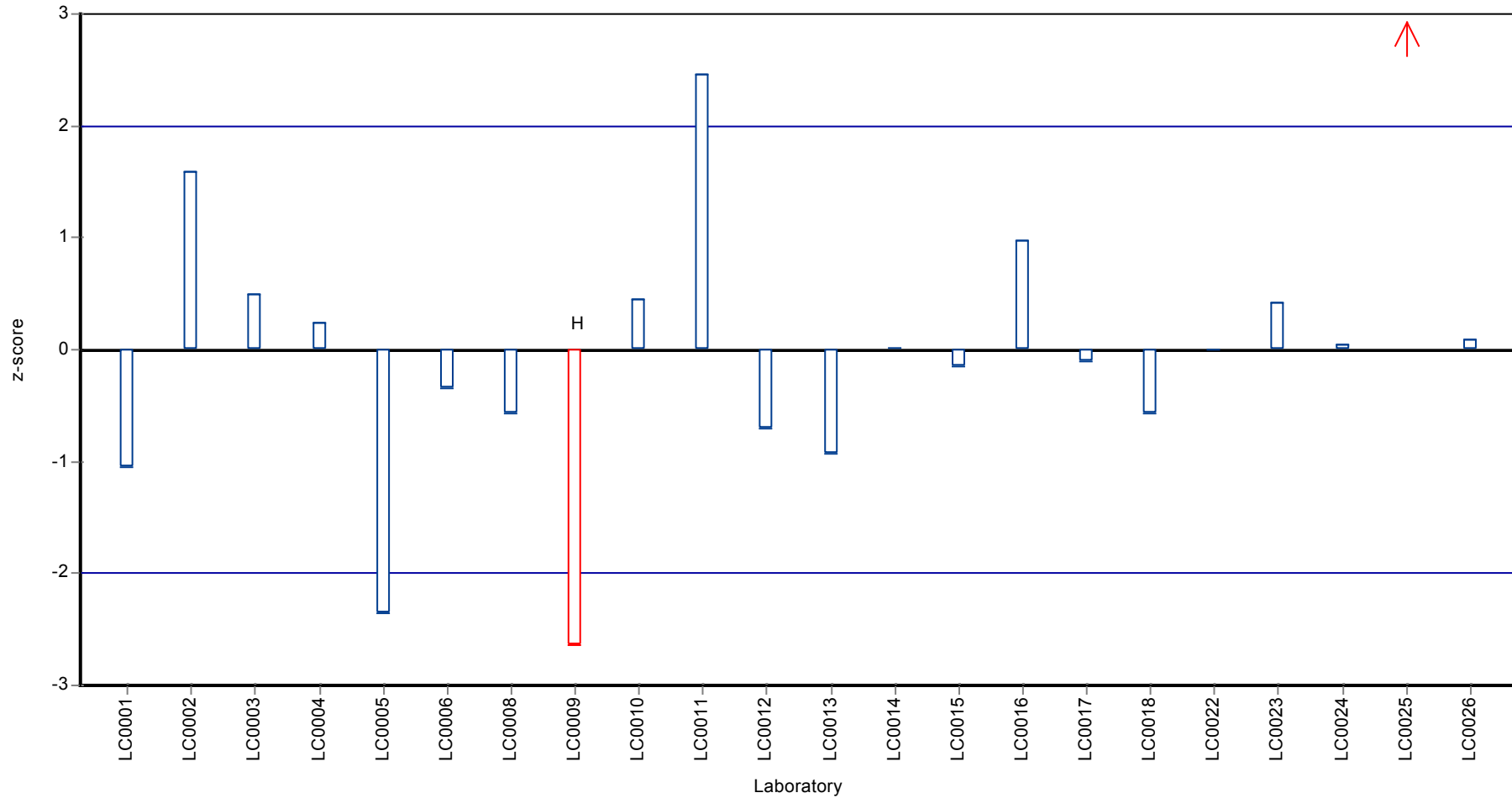
**Recovery rate**



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

Sample: PM01C, Parameter: Diuron

**Z-score**



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

Sample: PM01A, Parameter: Dimethenamide

## 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

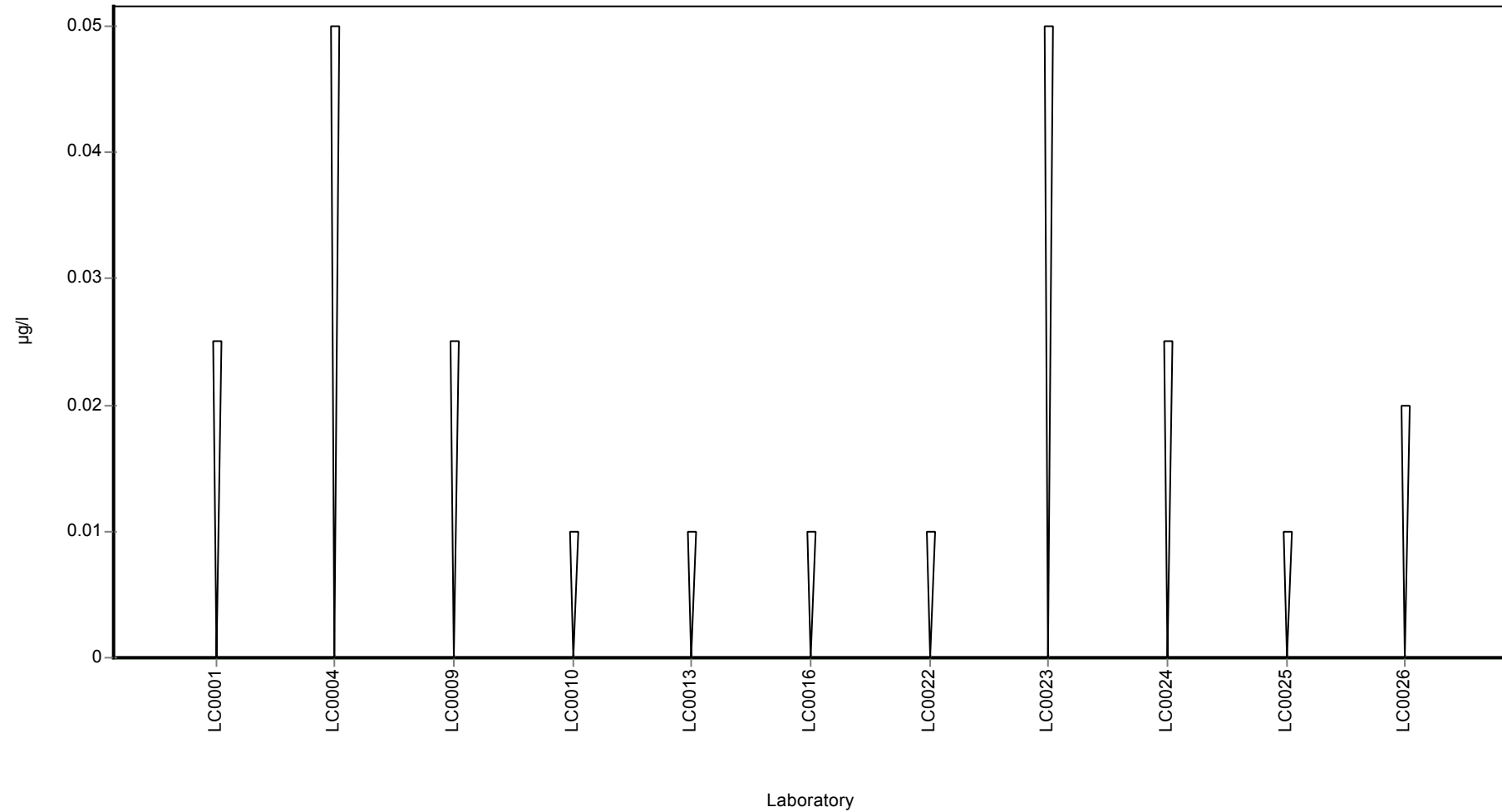
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

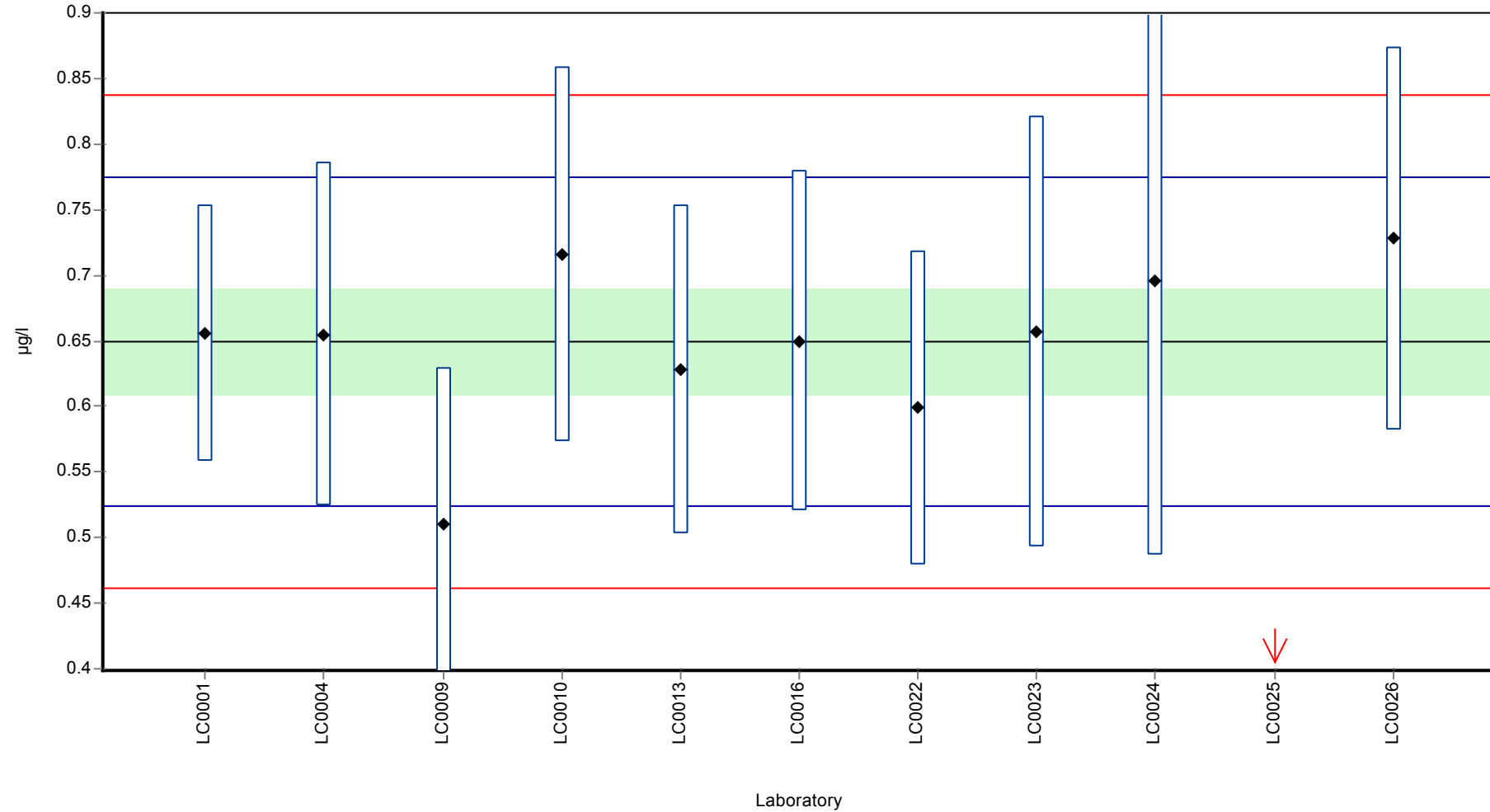


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Dimethenamide

**Graphical presentation of results**

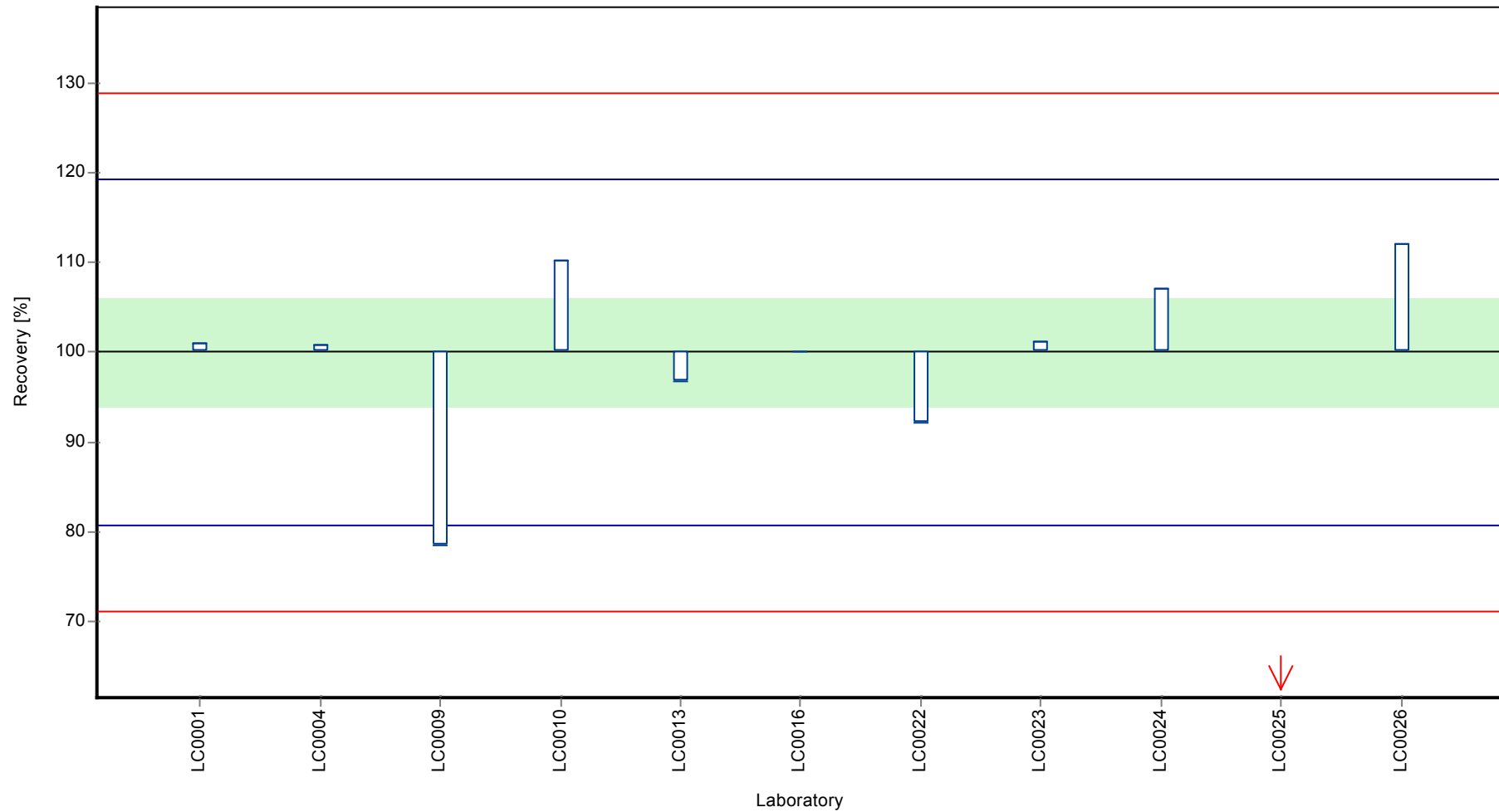
**Results**



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

Sample: PM01B, Parameter: Dimethenamide

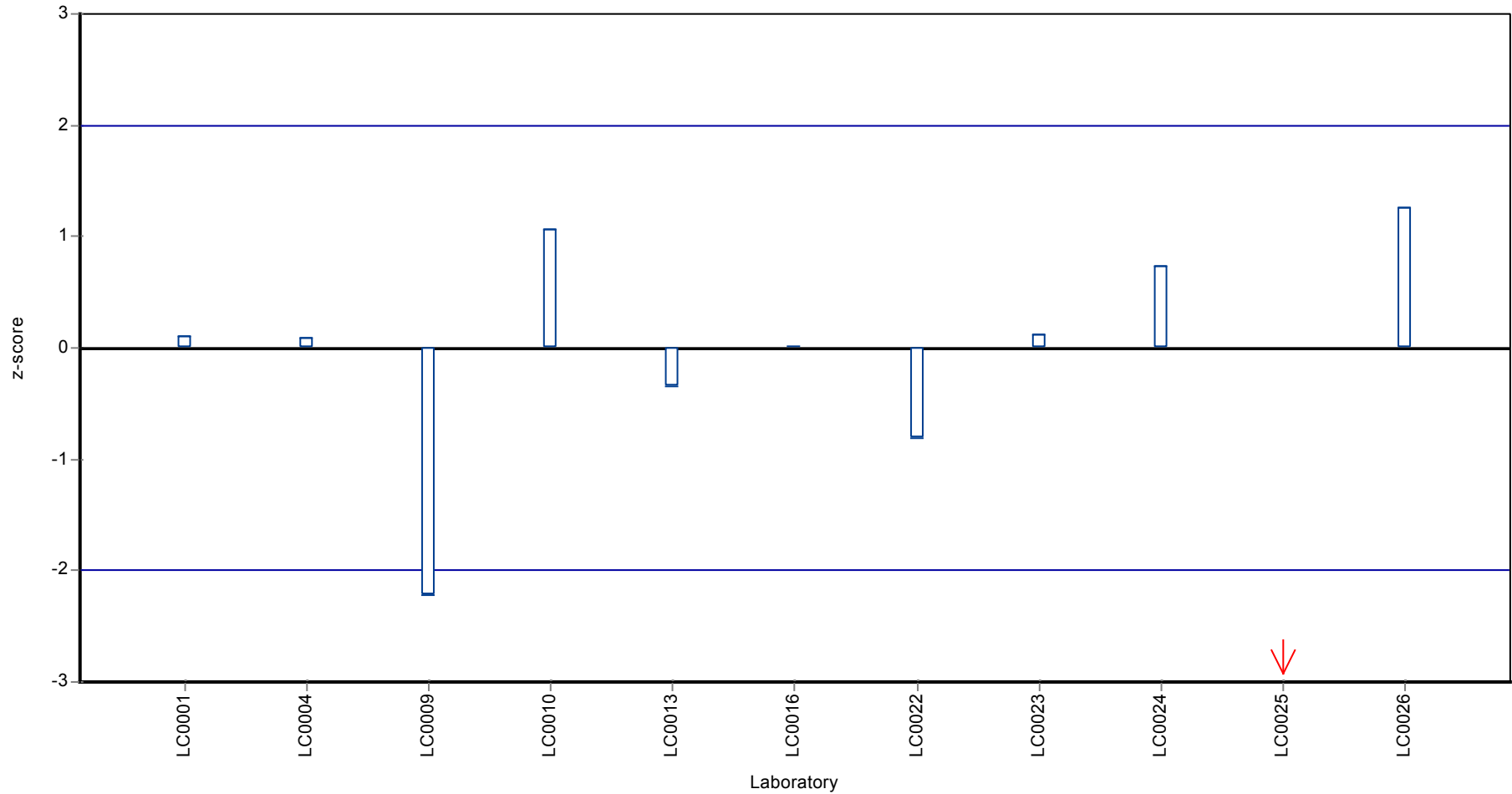
**Recovery rate**



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	

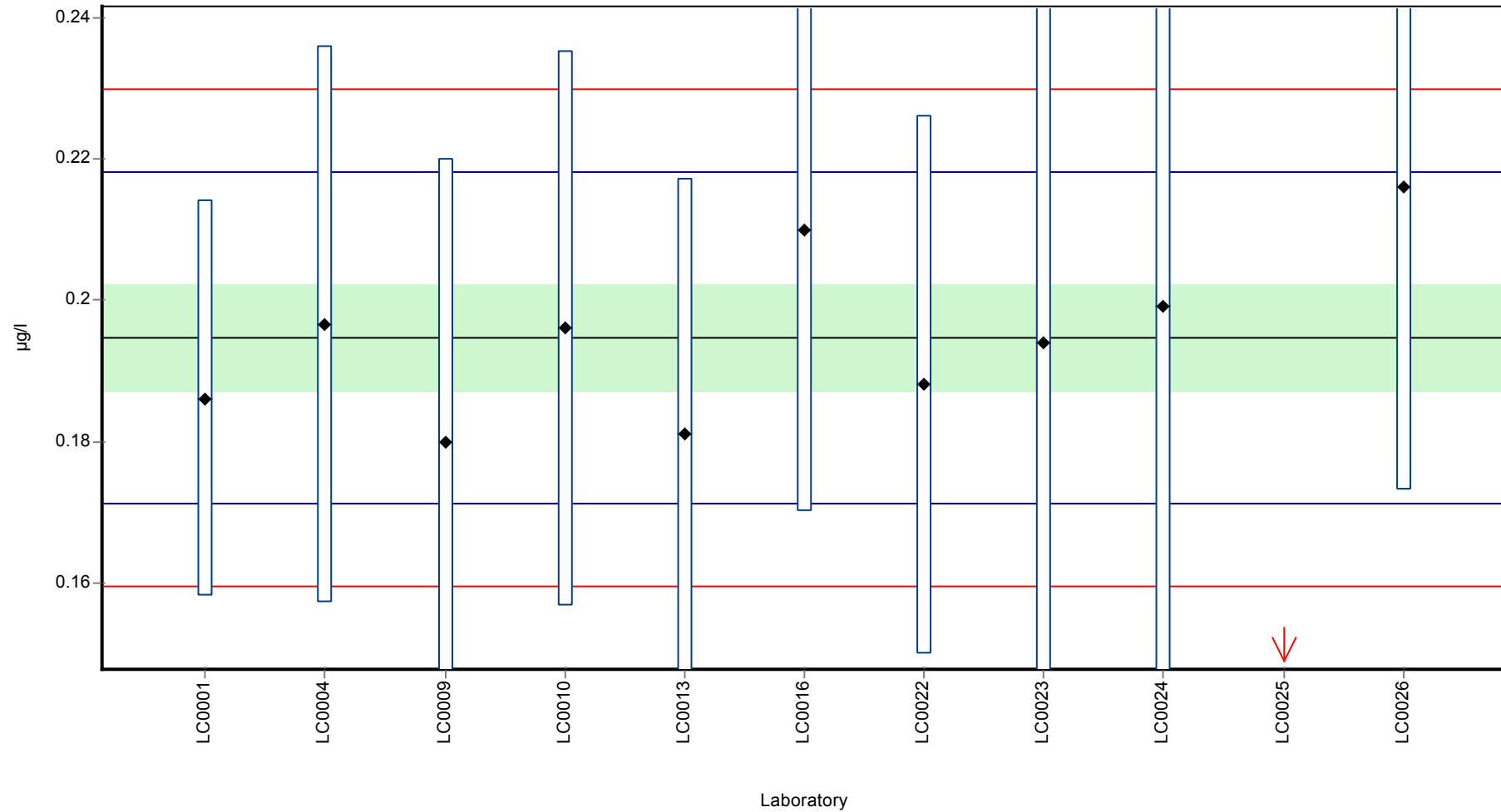
#### Characteristics of parameter

	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	-

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

Sample: PM01C, Parameter: Dimethenamide

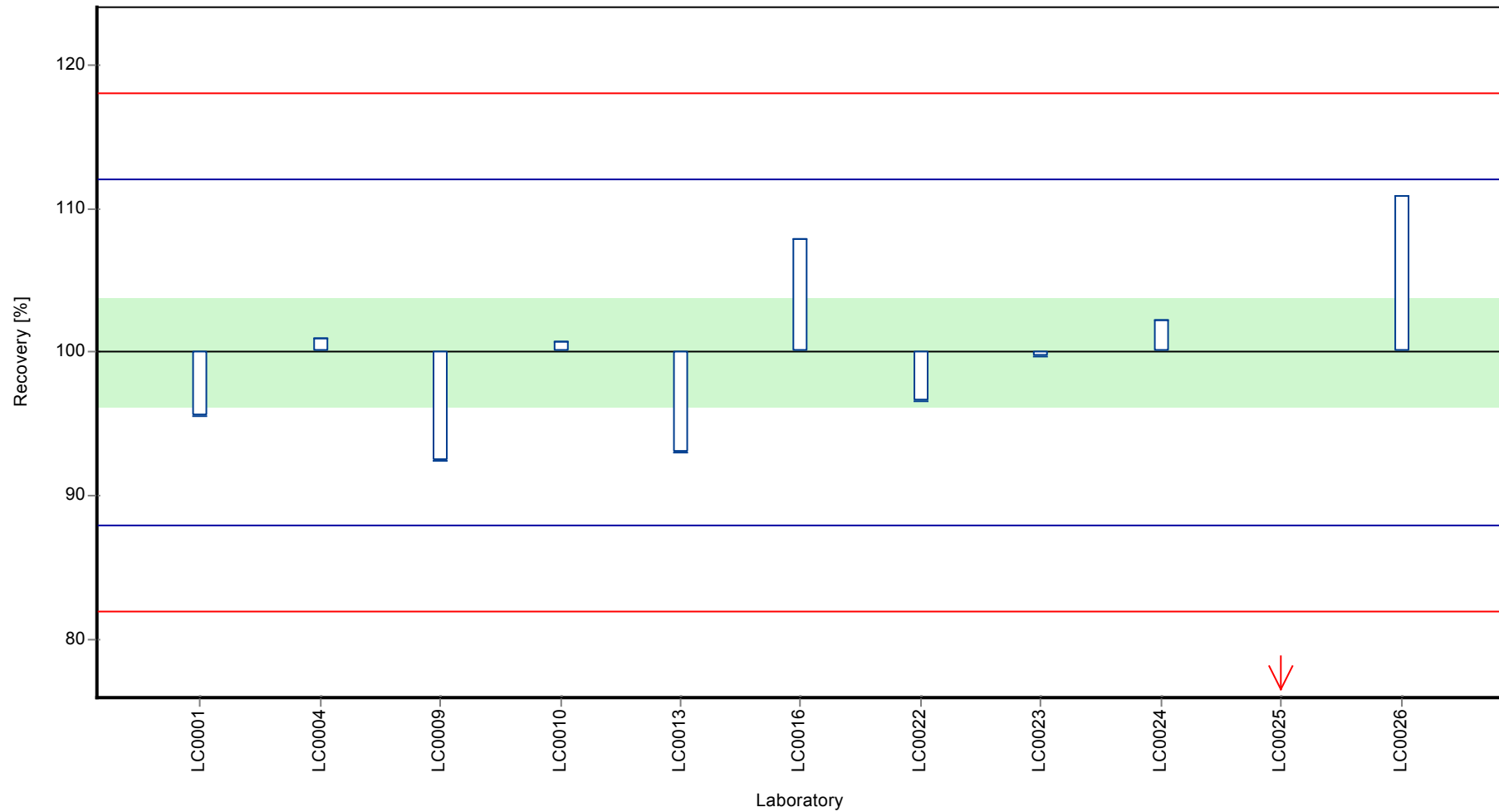
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Dimethenamide

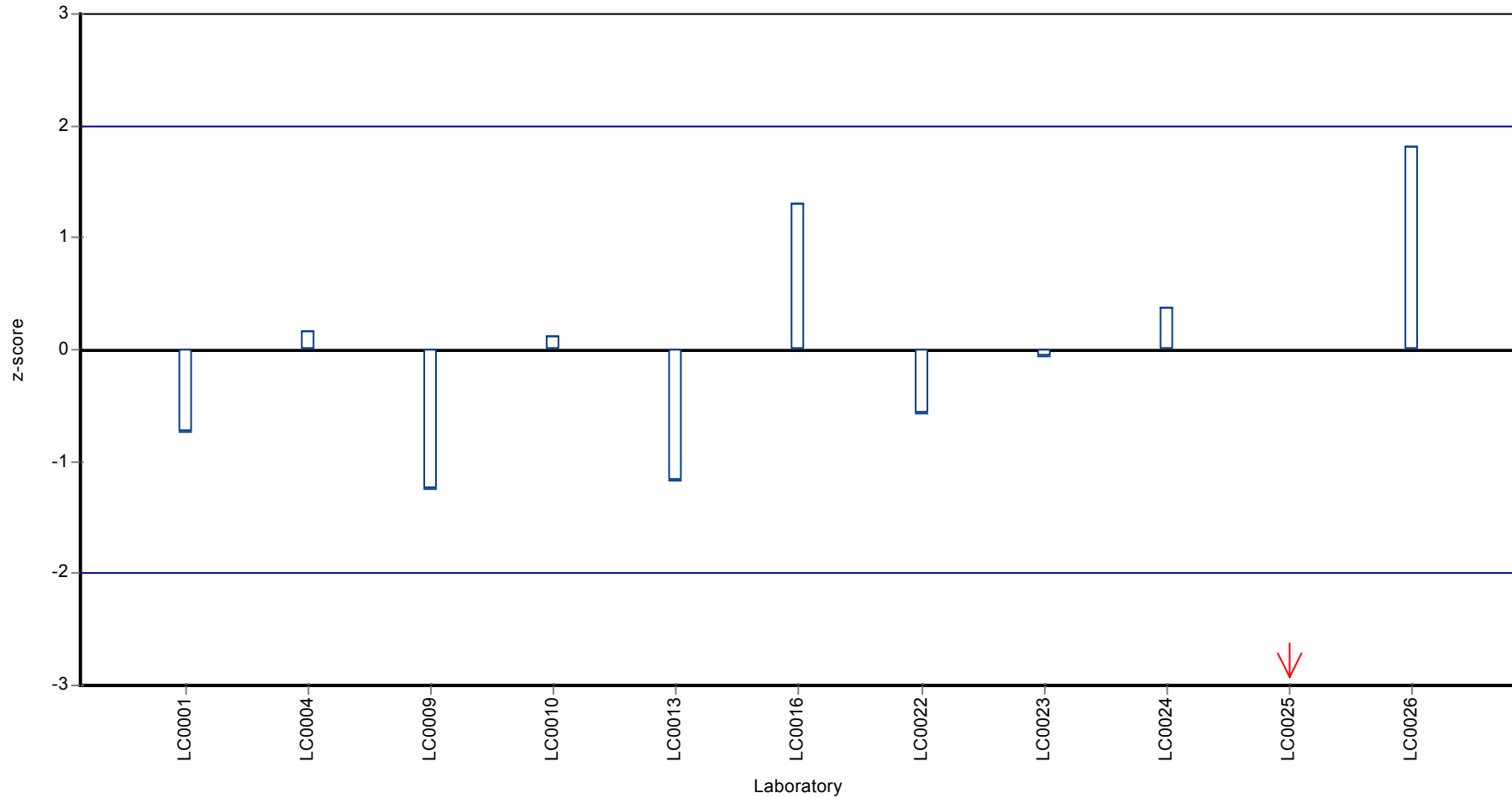
**Recovery rate**



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

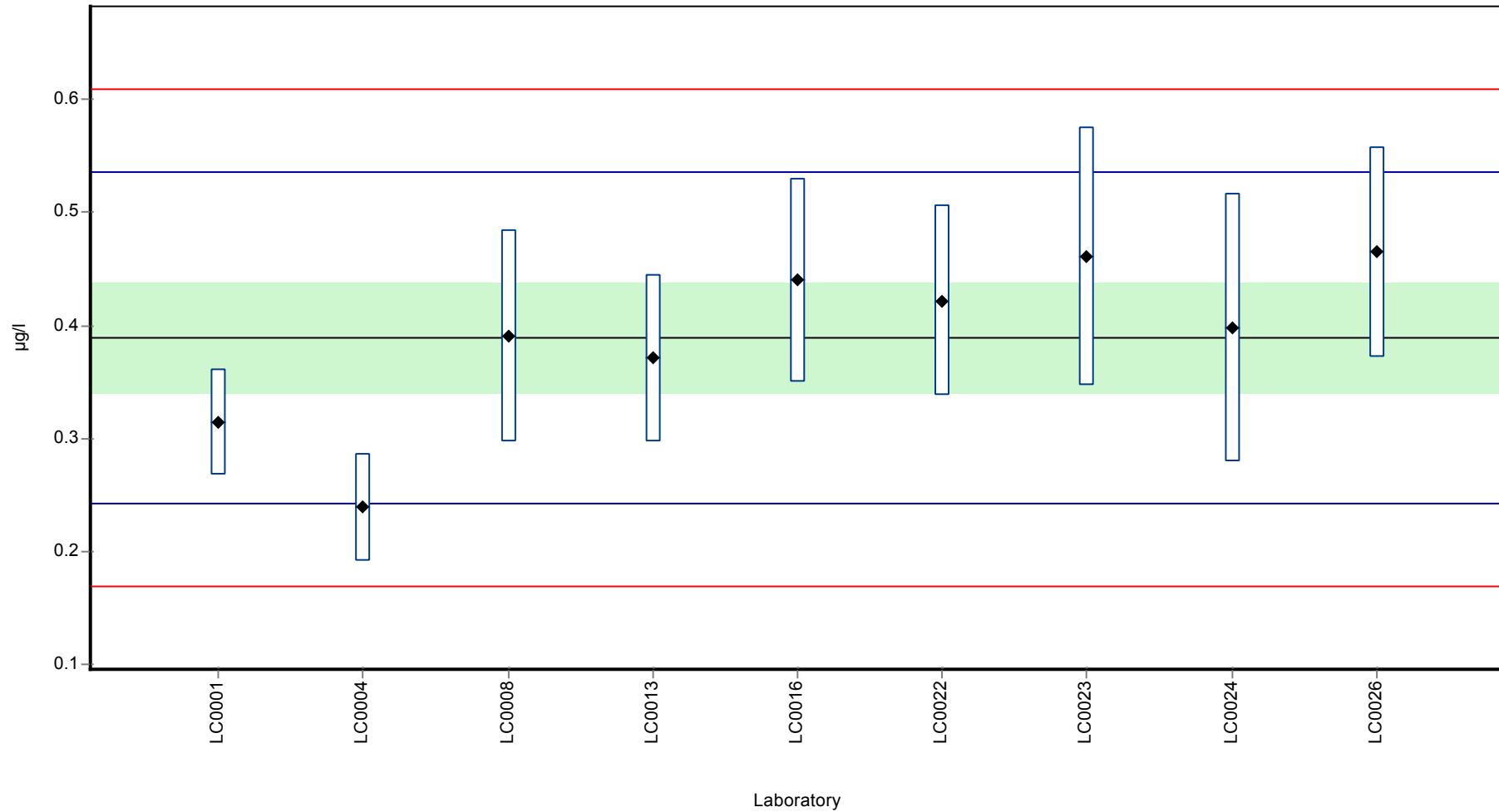
	all results	without outliers	Unit
Mean ± CI (99%)	0.389 ± 0.0735	0.389 ± 0.0735	µg/l
Minimum	0.239	0.239	µg/l
Maximum	0.465	0.465	µg/l
Standard deviation	0.0735	0.0735	µg/l
rel. Standard deviation	18.9	18.9	%
n	9	9	-



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

Sample: PM01A, Parameter: Dimethenamid ESA

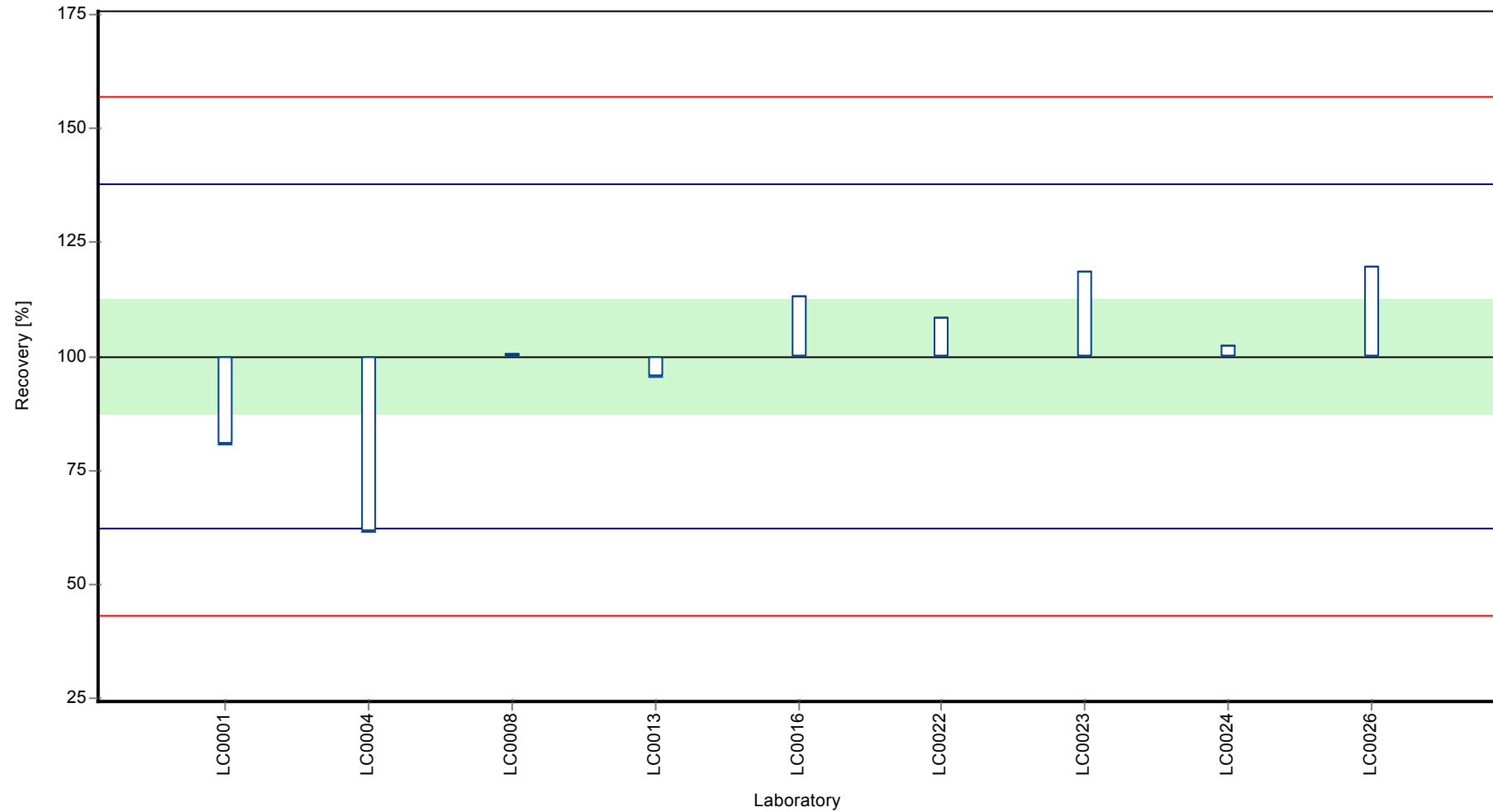
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Dimethenamid ESA

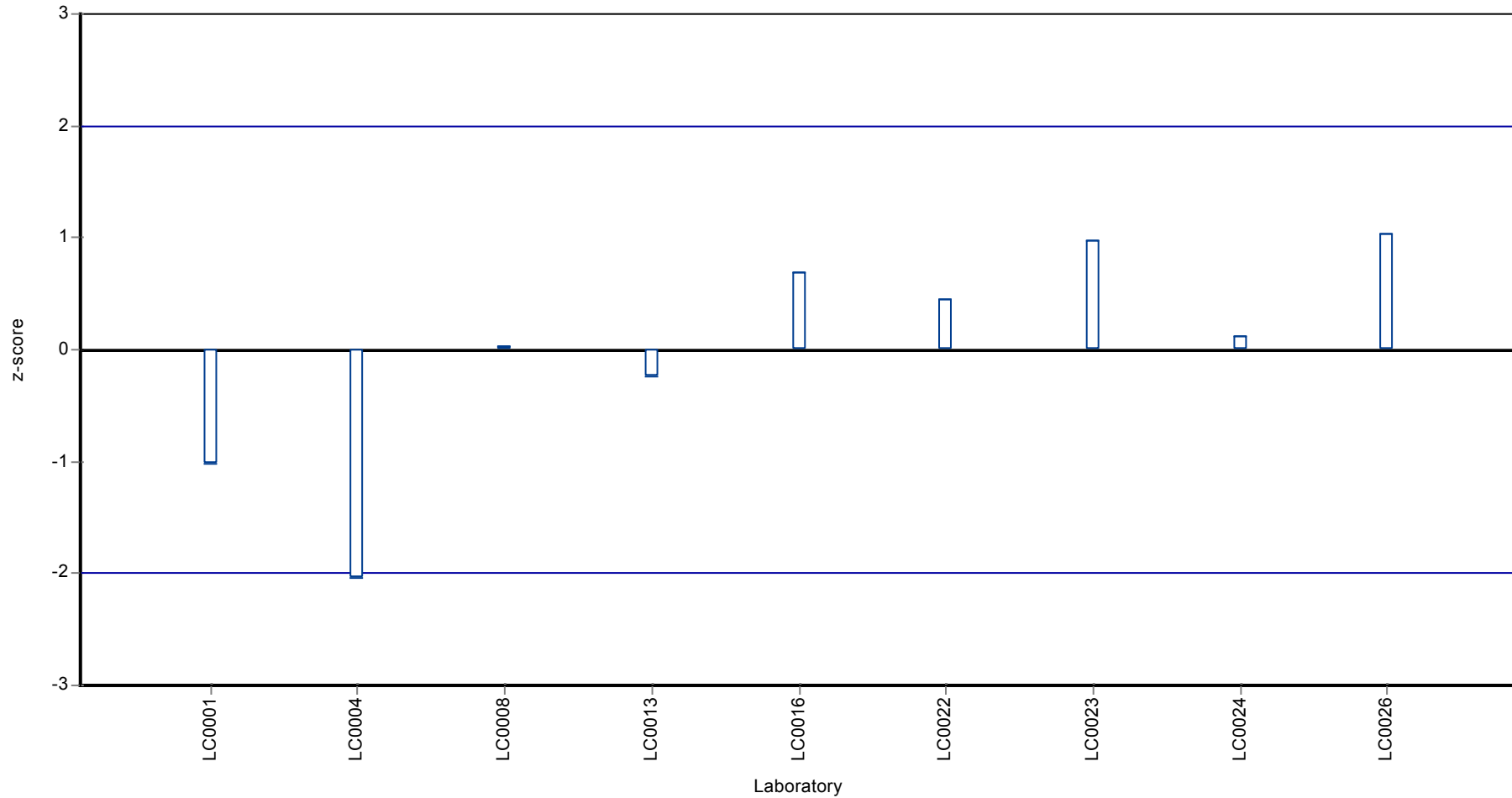
**Recovery rate**



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	

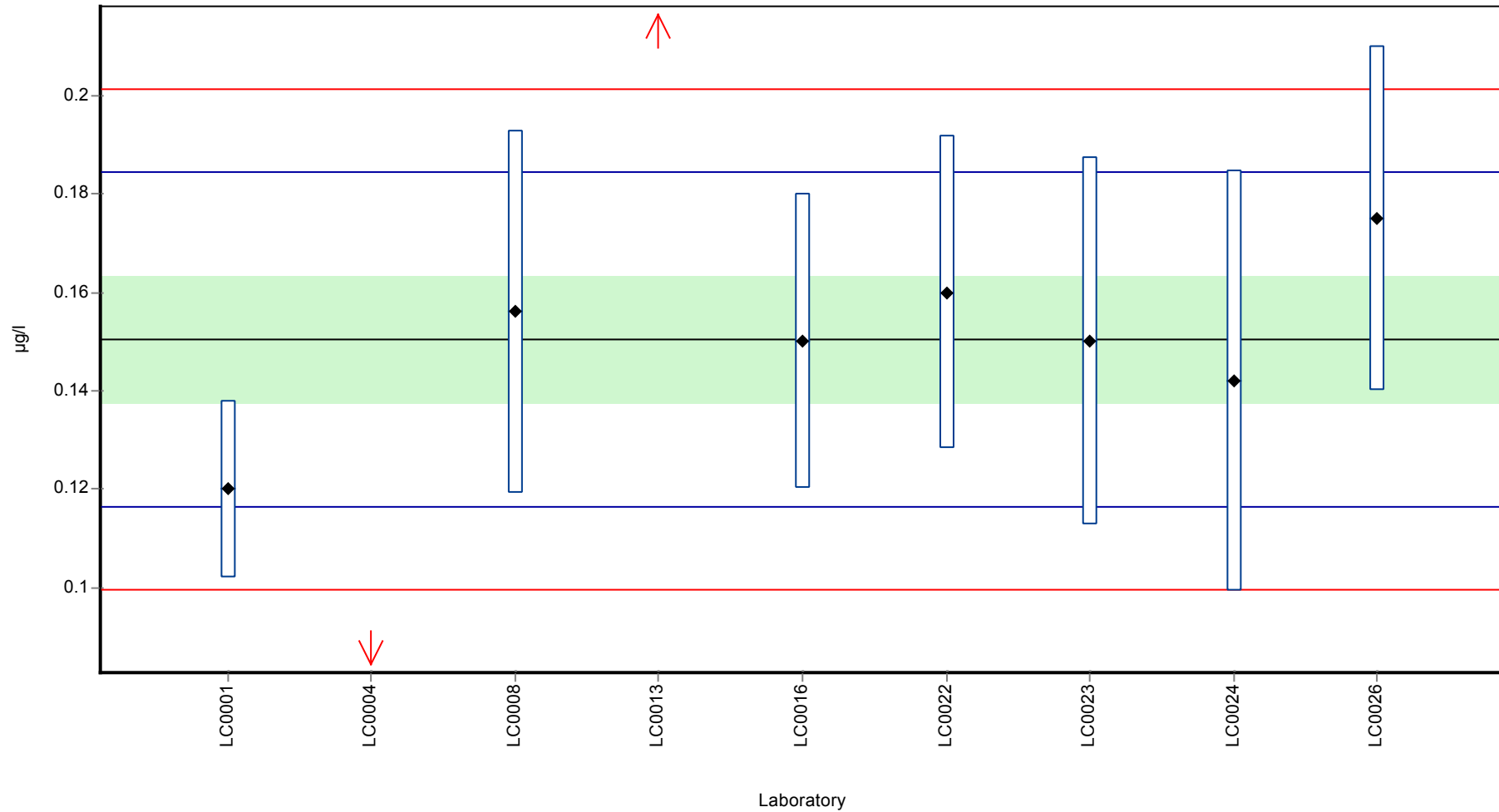
#### Characteristics of parameter

	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

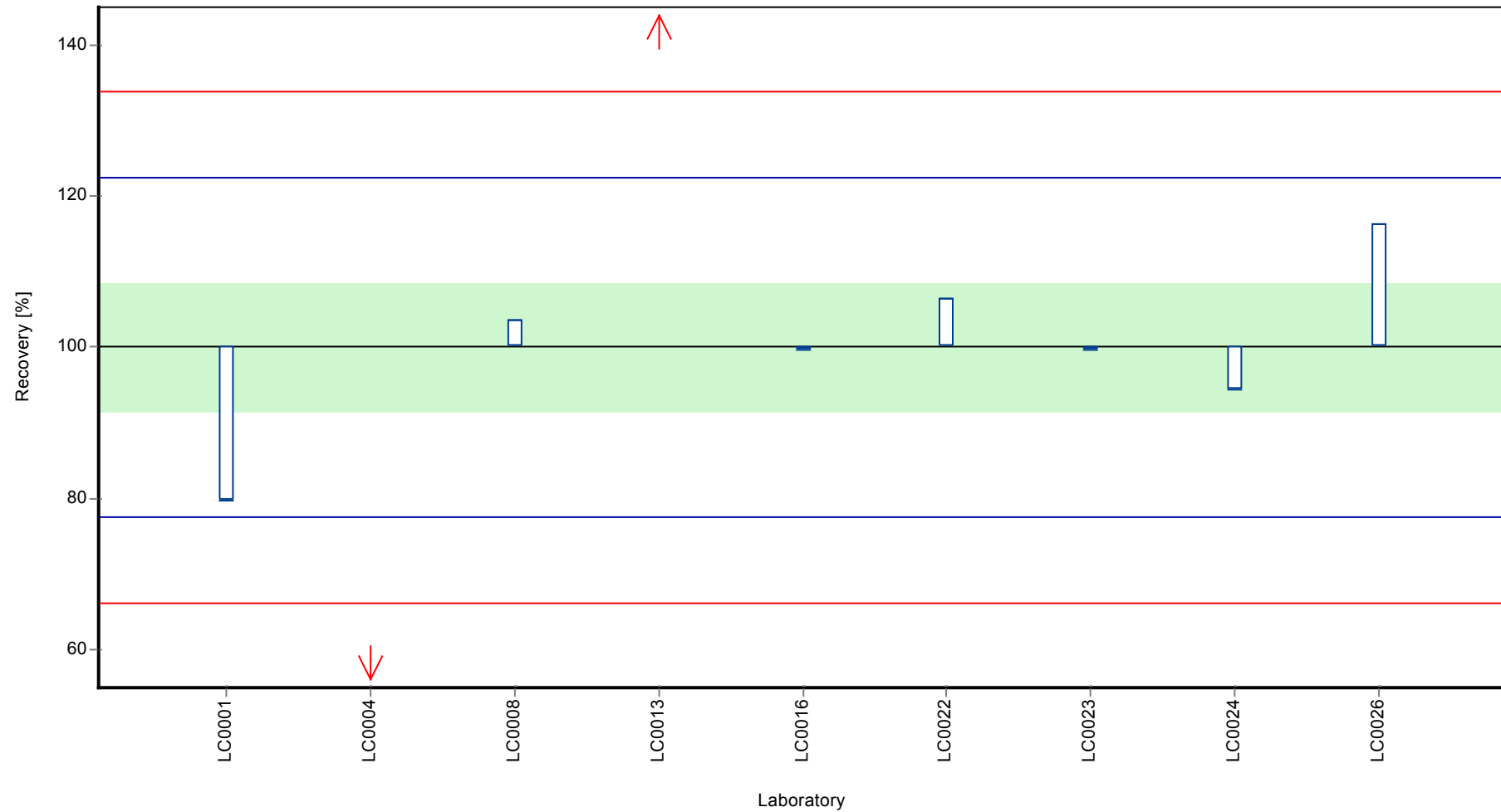
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Dimethenamid ESA

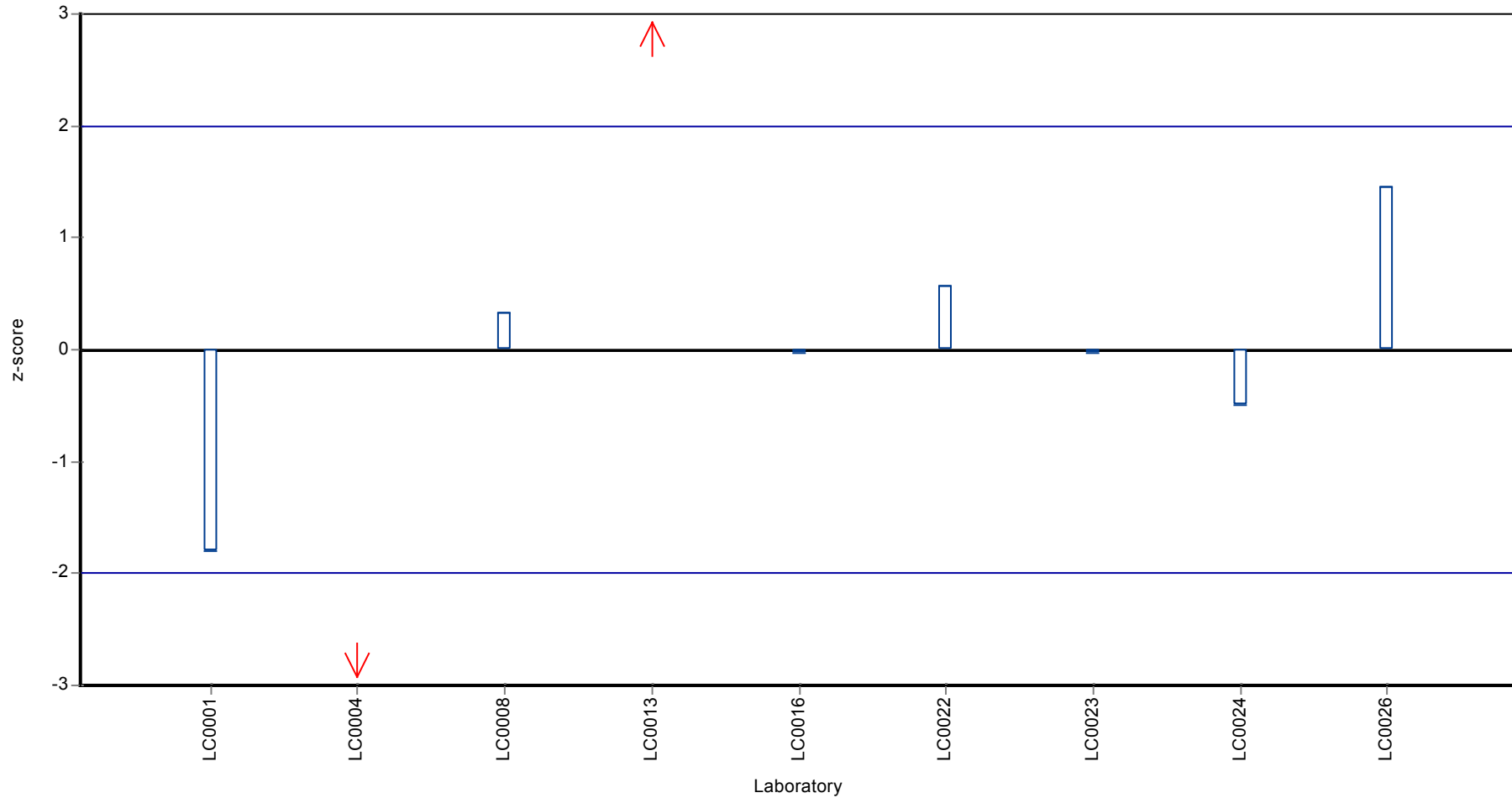
**Recovery rate**



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

Sample: PM01B, Parameter: Dimethenamid ESA

**Z-score**



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

Sample: PM01C, Parameter: Dimethenamid ESA

## 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	-

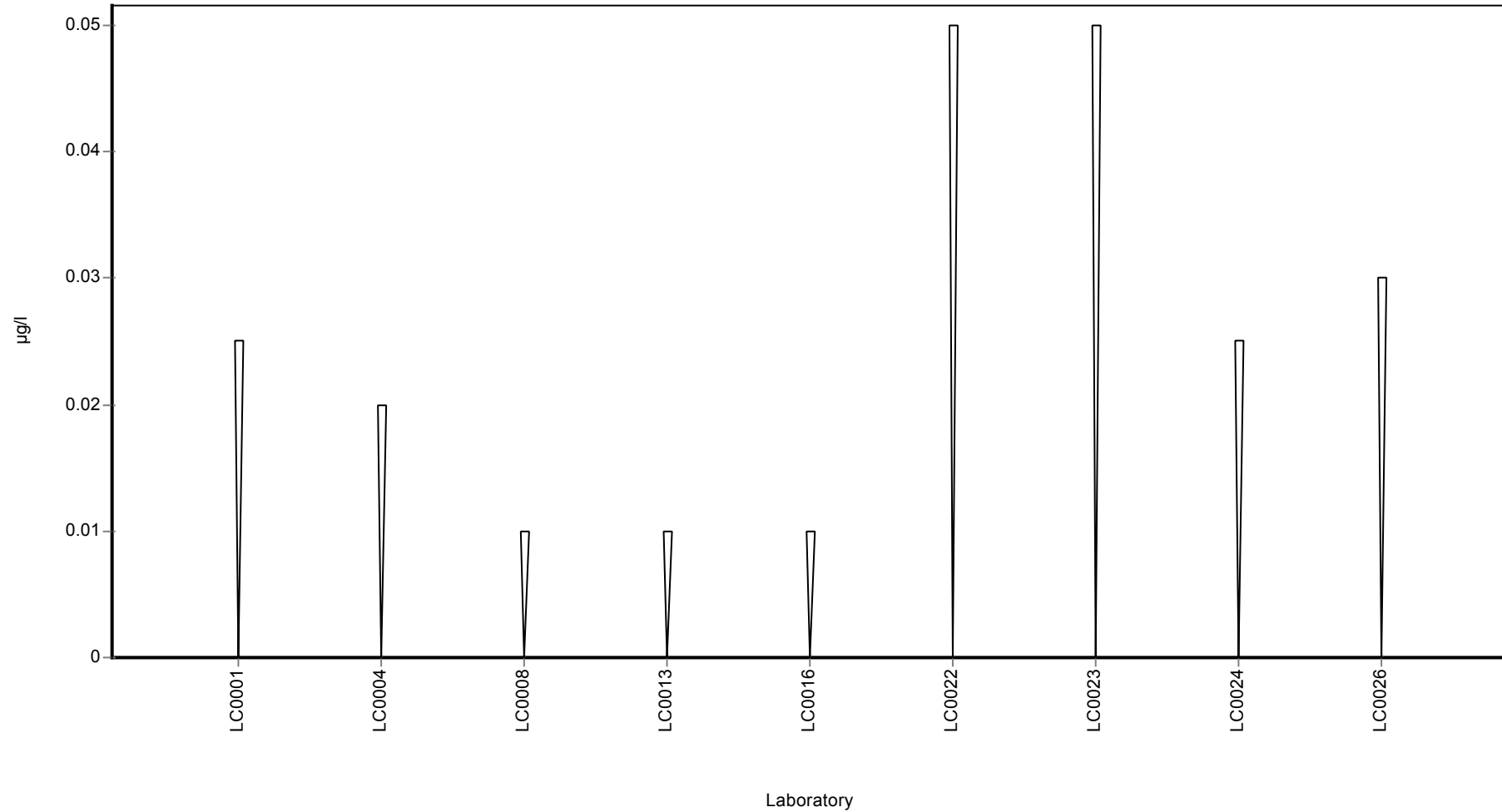


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

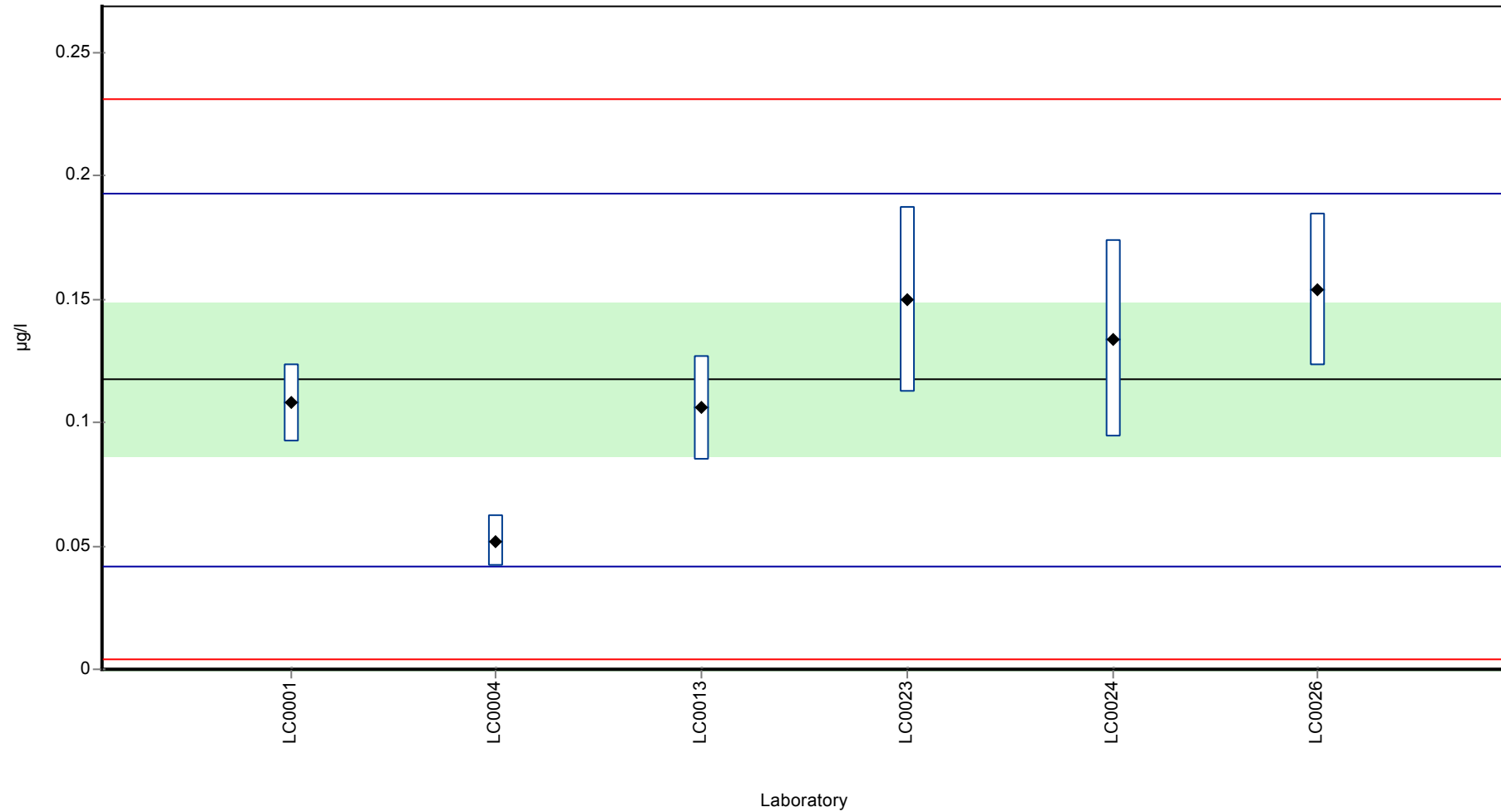
	all results	without outliers	Unit
Mean ± CI (99%)	0.117 ± 0.0464	0.117 ± 0.0464	µg/l
Minimum	0.052	0.052	µg/l
Maximum	0.154	0.154	µg/l
Standard deviation	0.0379	0.0379	µg/l
rel. Standard deviation	32.3	32.3	%
n	6	6	-

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

Sample: PM01A, Parameter: Dimethenamid OA

**Graphical presentation of results**

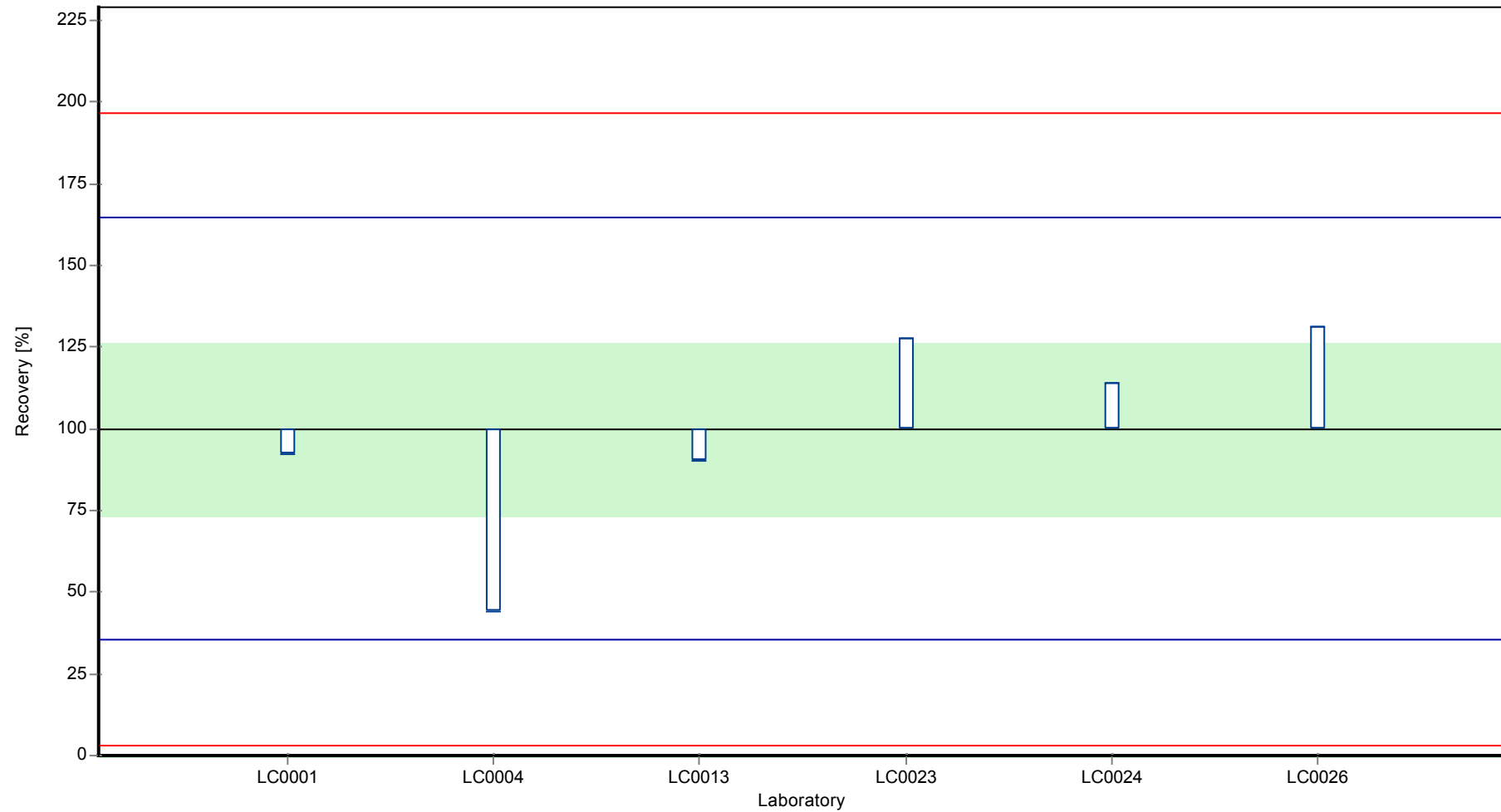
**Results**



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

Sample: PM01A, Parameter: Dimethenamid OA

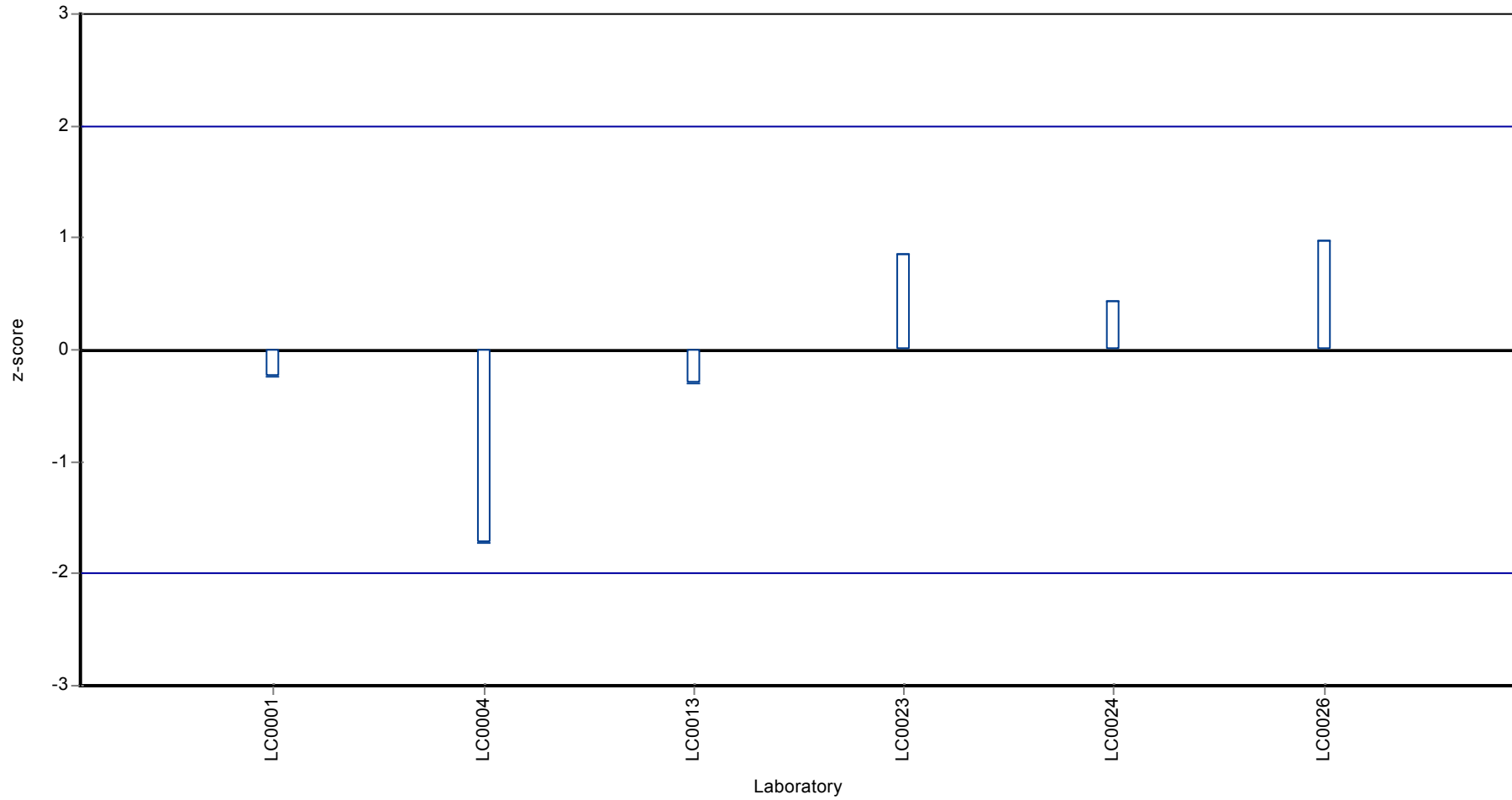
**Recovery rate**



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

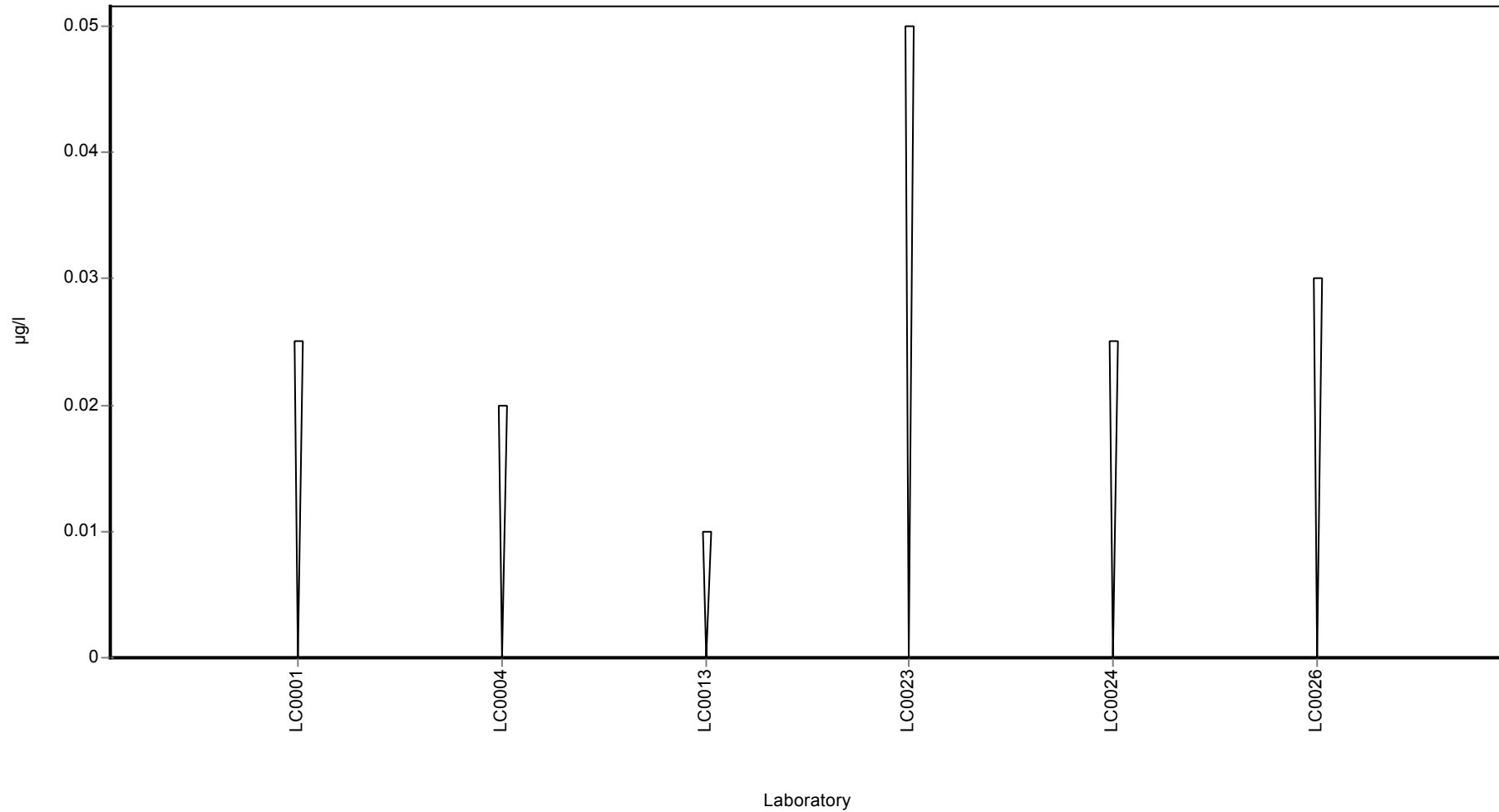
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

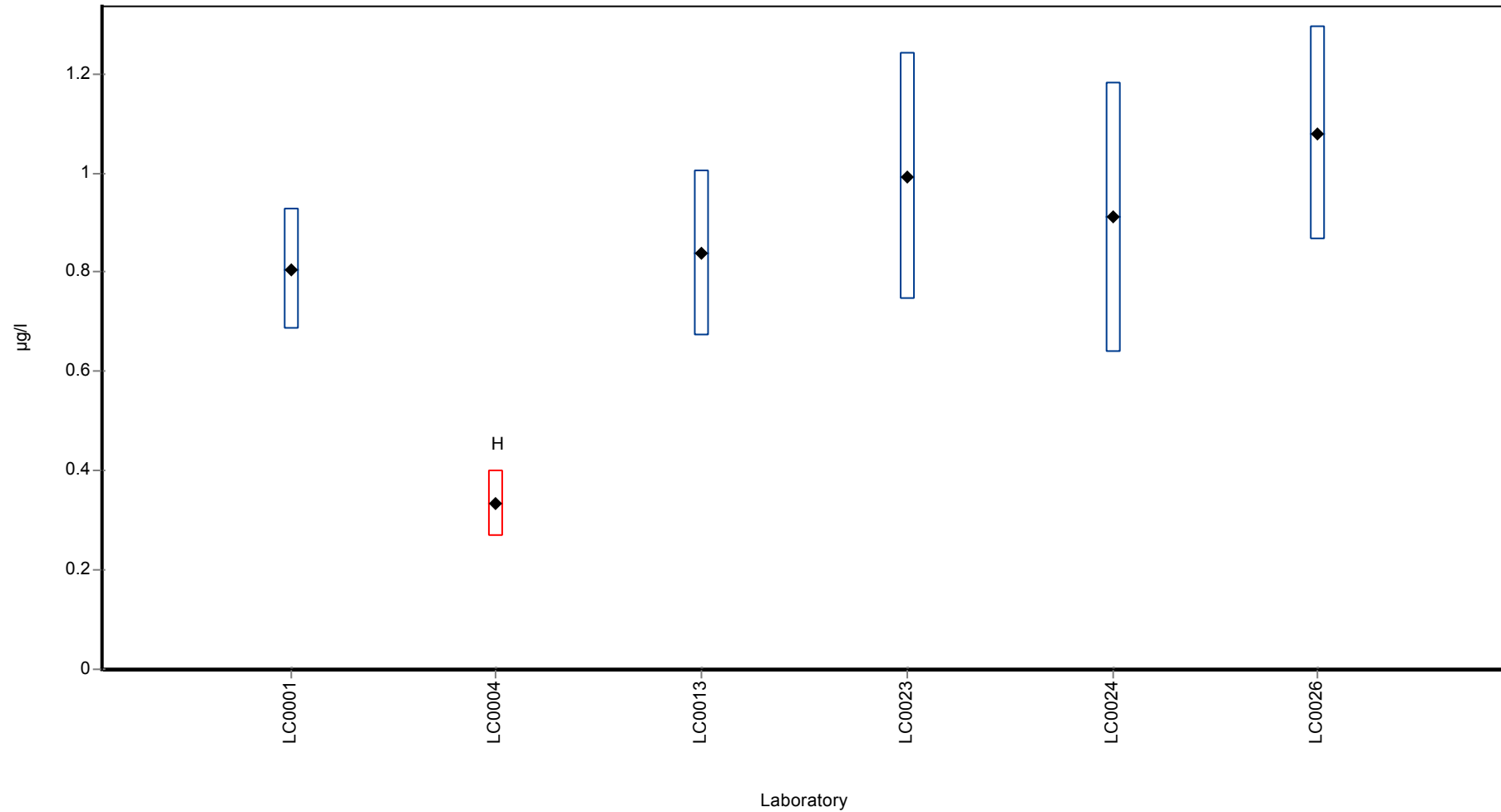


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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)	-	-	-	

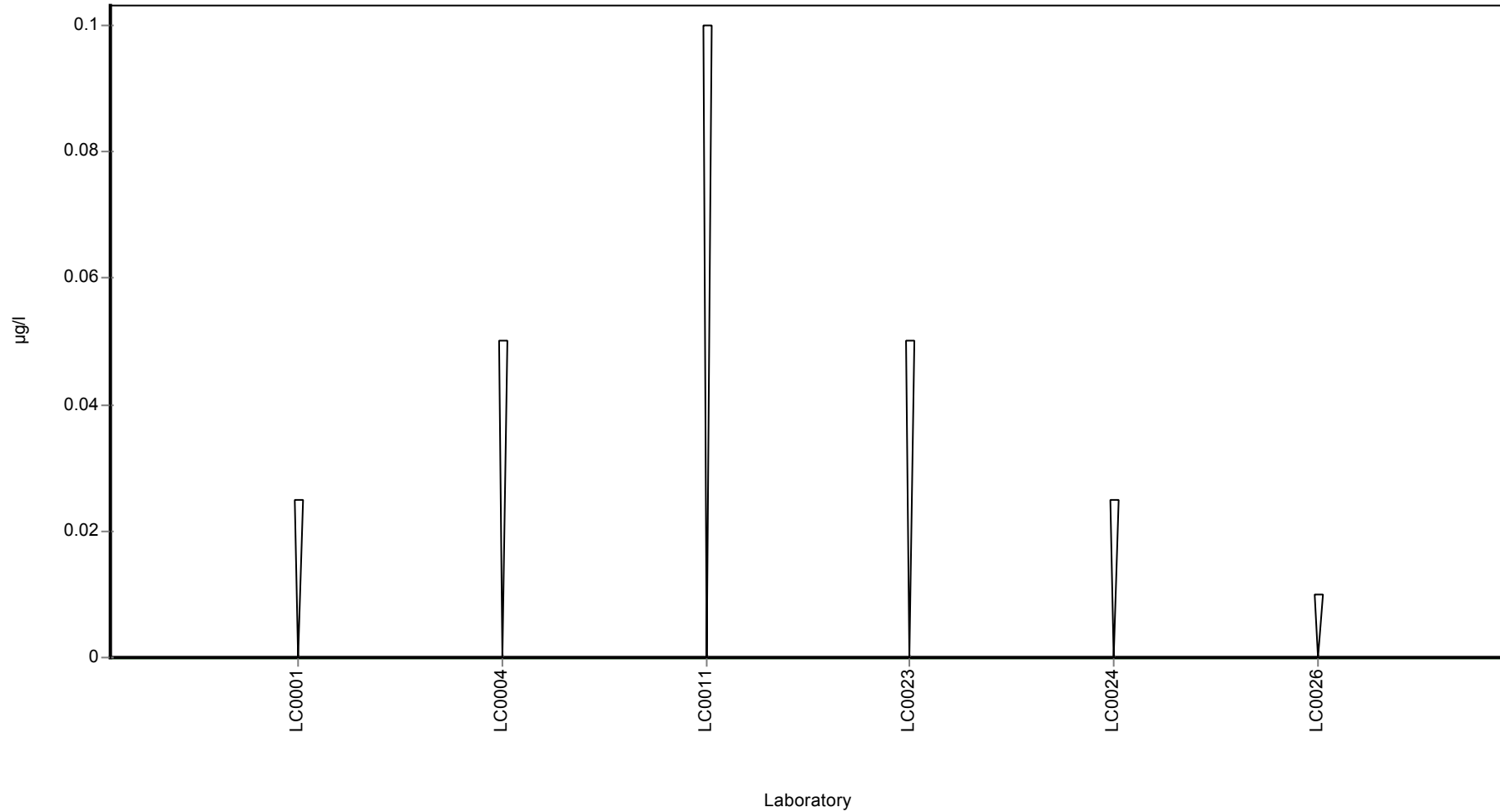
#### Characteristics of parameter

	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	

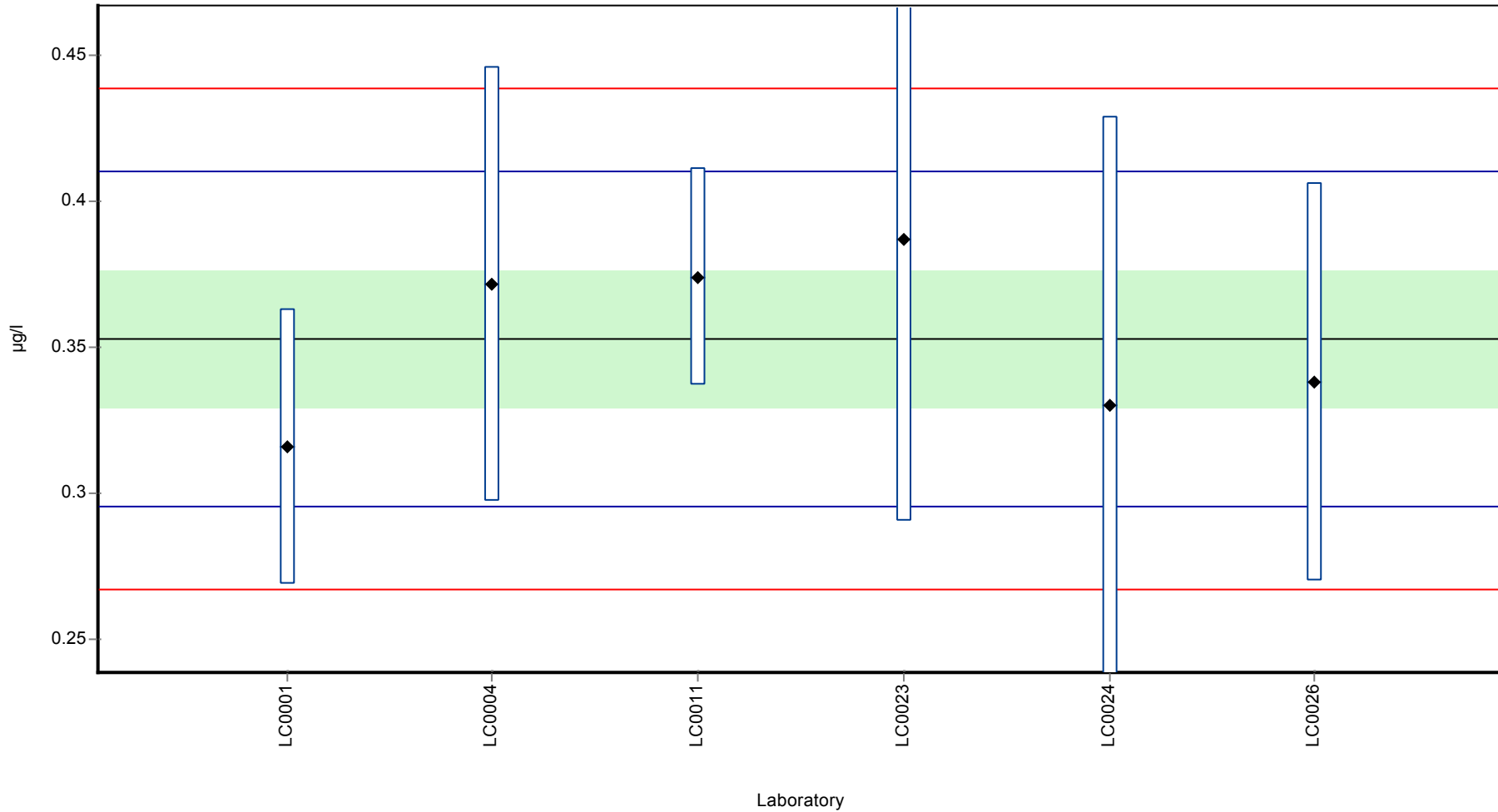
#### Characteristics of parameter

	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

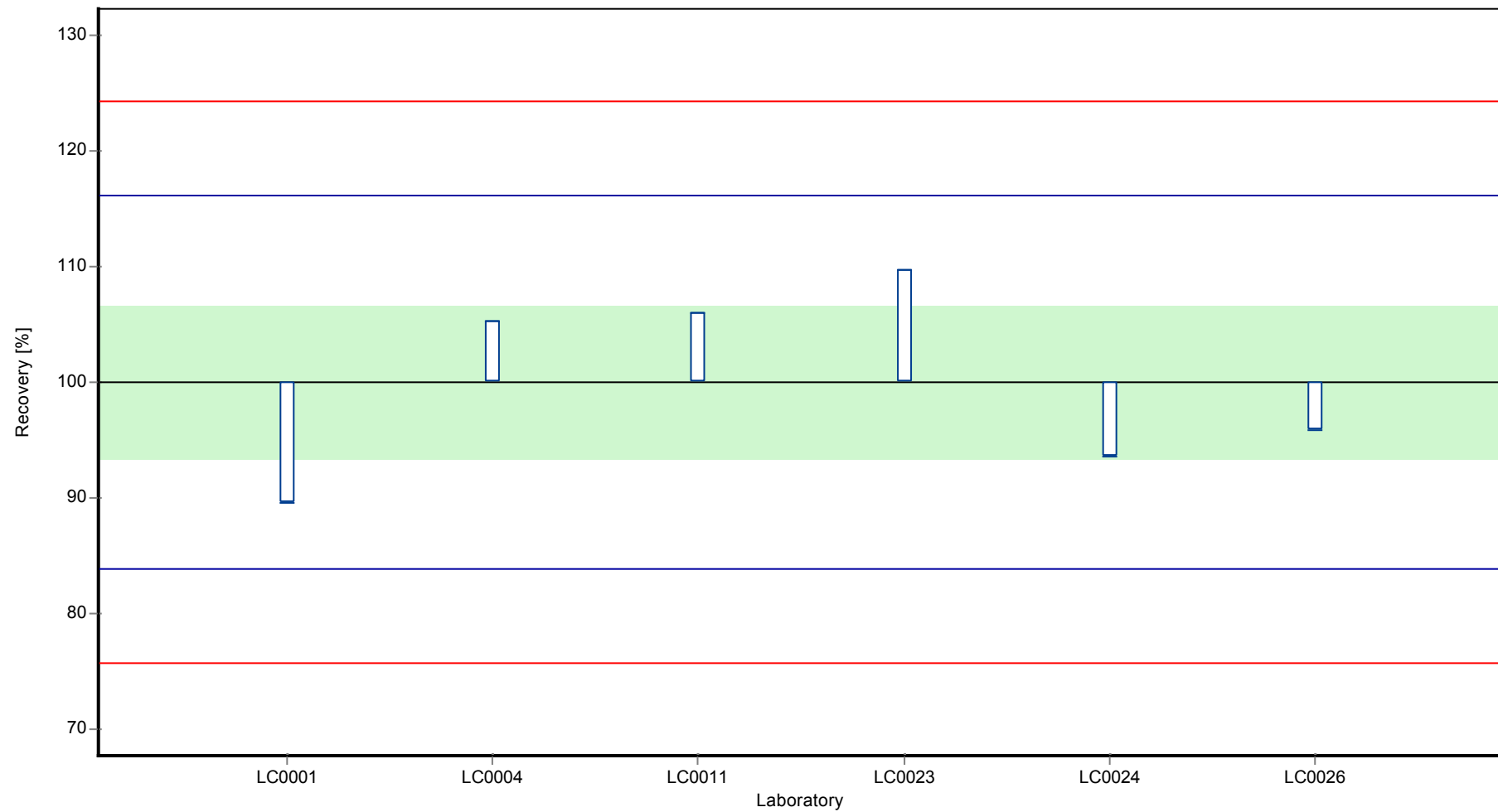
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Dimethylsulfamide

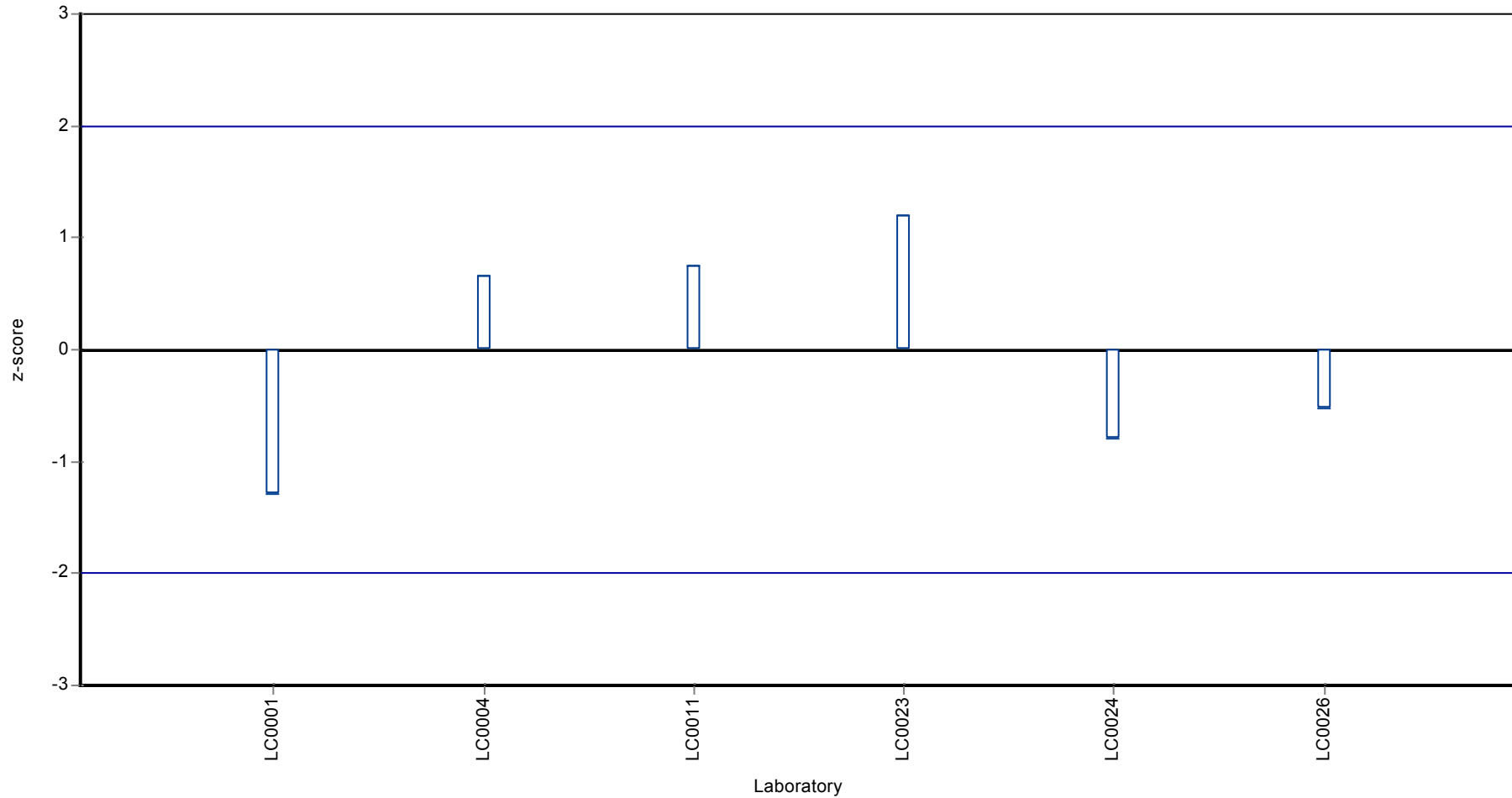
**Recovery rate**



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

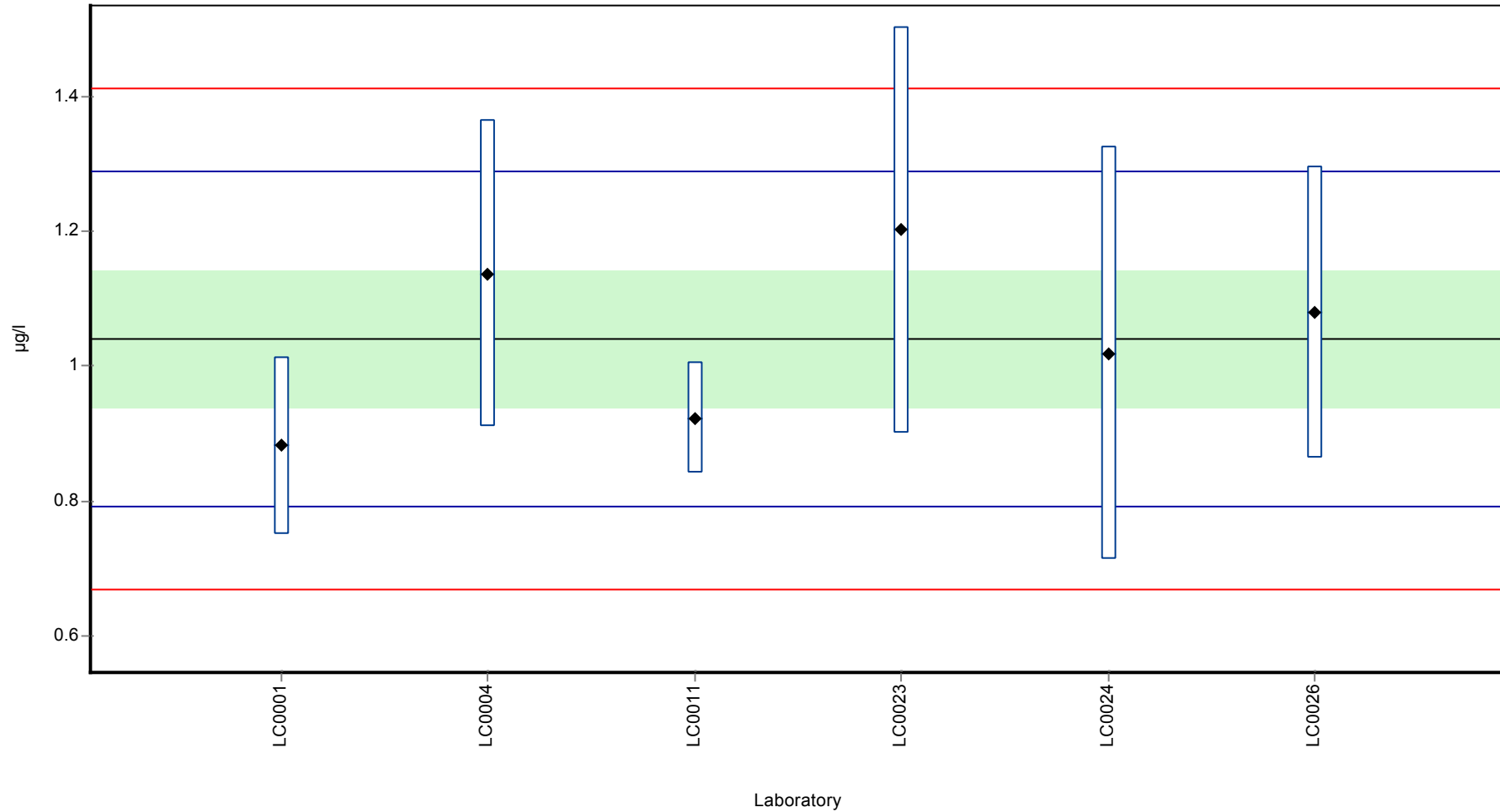
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	0.882	0.132	84.8	-1.28	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	1.1375	0.2275	109	0.78	
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	0.923	0.0822	88.7	-0.95	
LC0012	-	-	-	-	
LC0013	-	-	-	-	
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	-



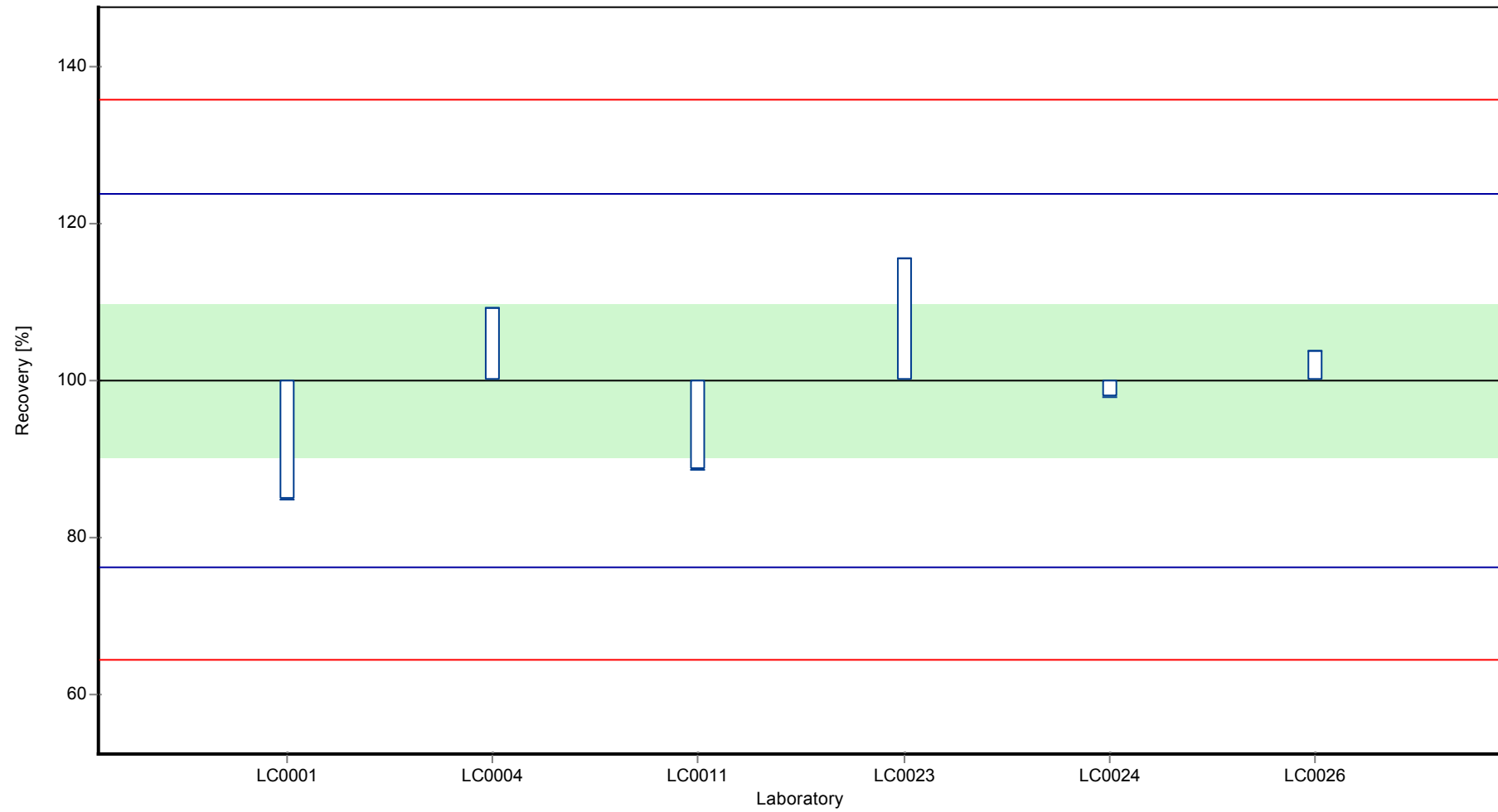
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Dimethylsulfamide

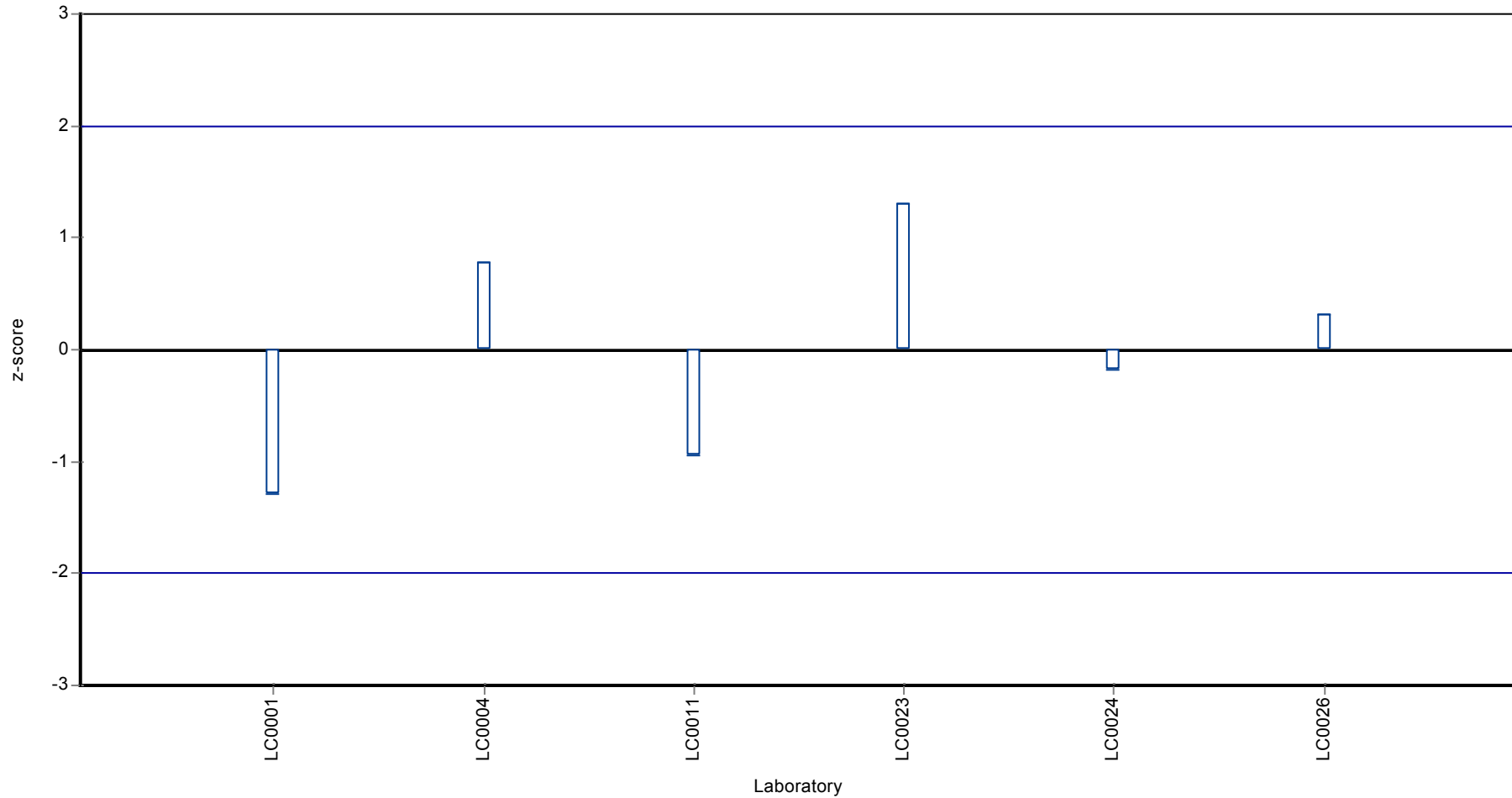
**Recovery rate**



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

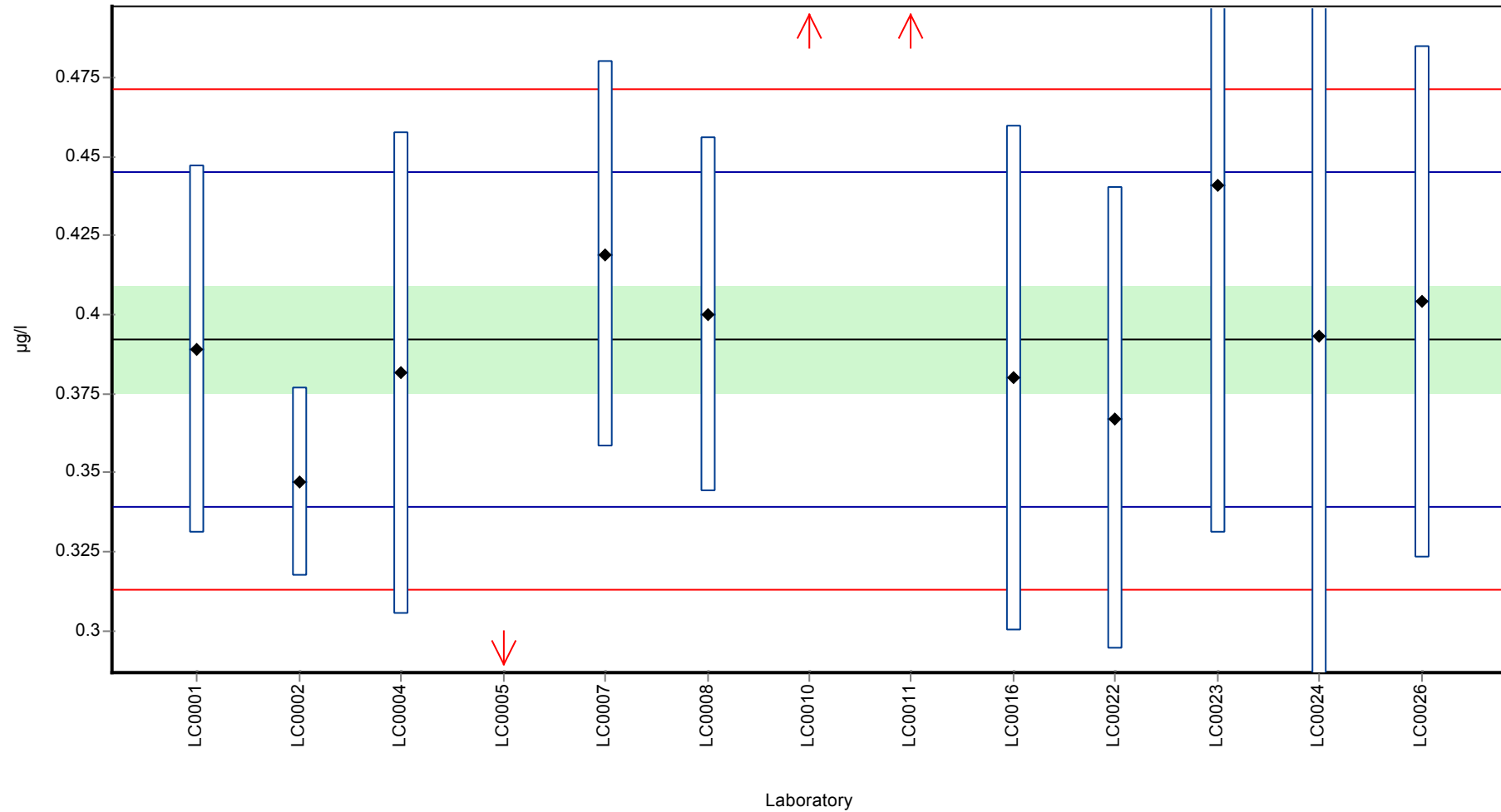
	all results	without outliers	Unit
Mean ± CI (99%)	0.422 ± 0.135	0.392 ± 0.025	µg/l
Minimum	0.093	0.347	µg/l
Maximum	0.748	0.441	µg/l
Standard deviation	0.163	0.0263	µg/l
rel. Standard deviation	38.6	6.72	%
n	13	10	-

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

Sample: PM01A, Parameter: Desphenylchloridazon

**Graphical presentation of results**

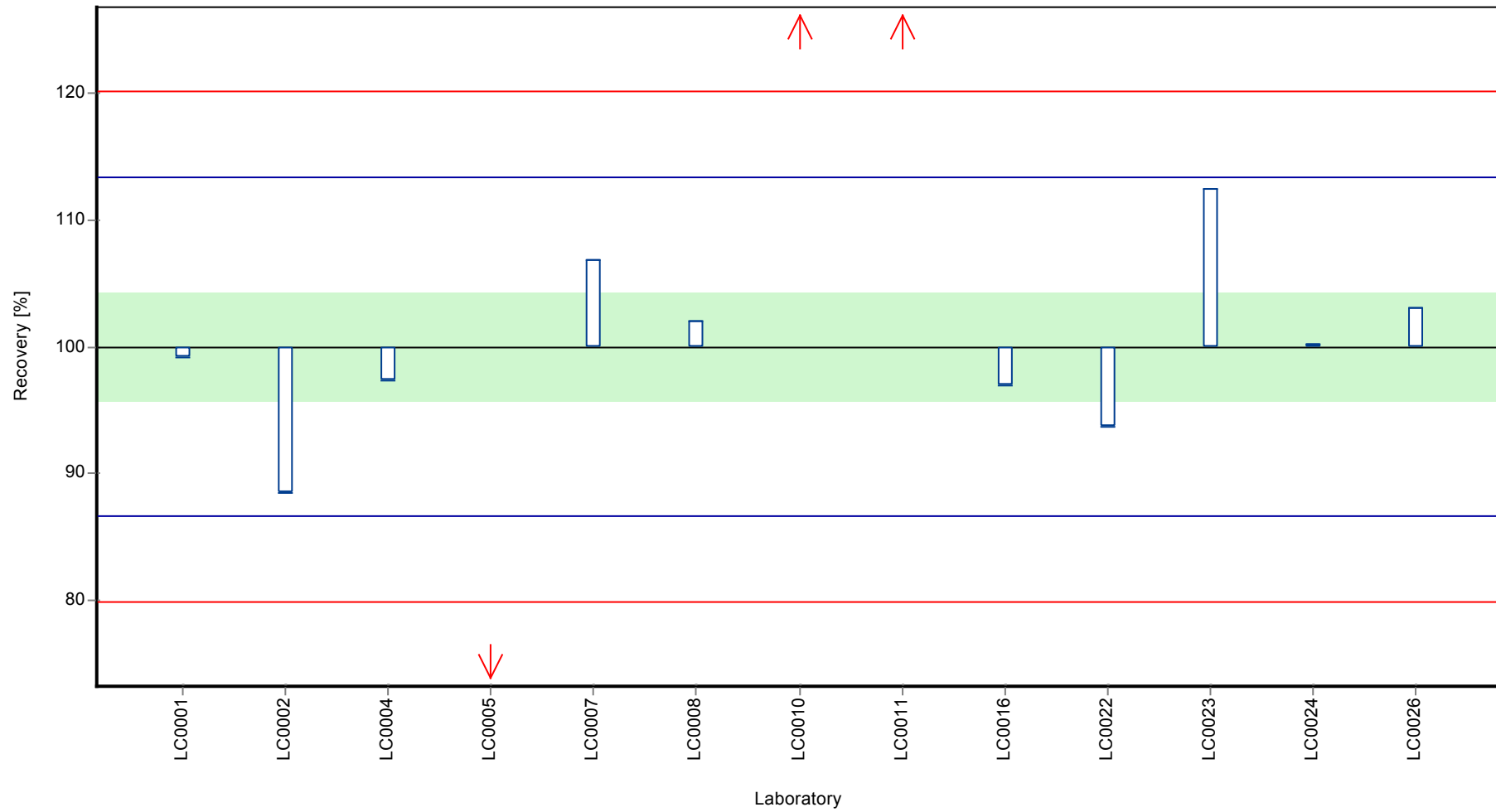
**Results**



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

Sample: PM01A, Parameter: Desphenylchloridazon

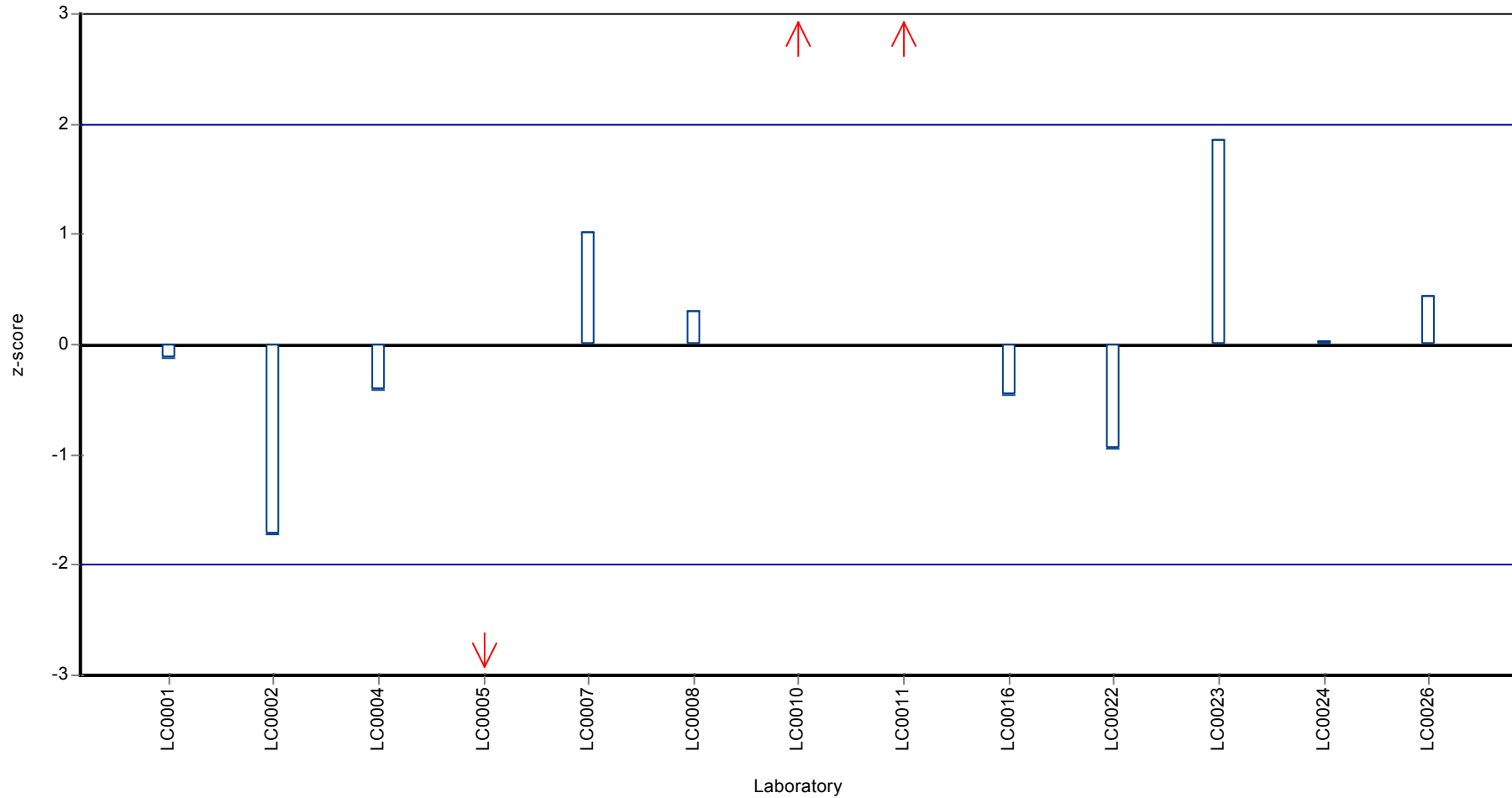
**Recovery rate**



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

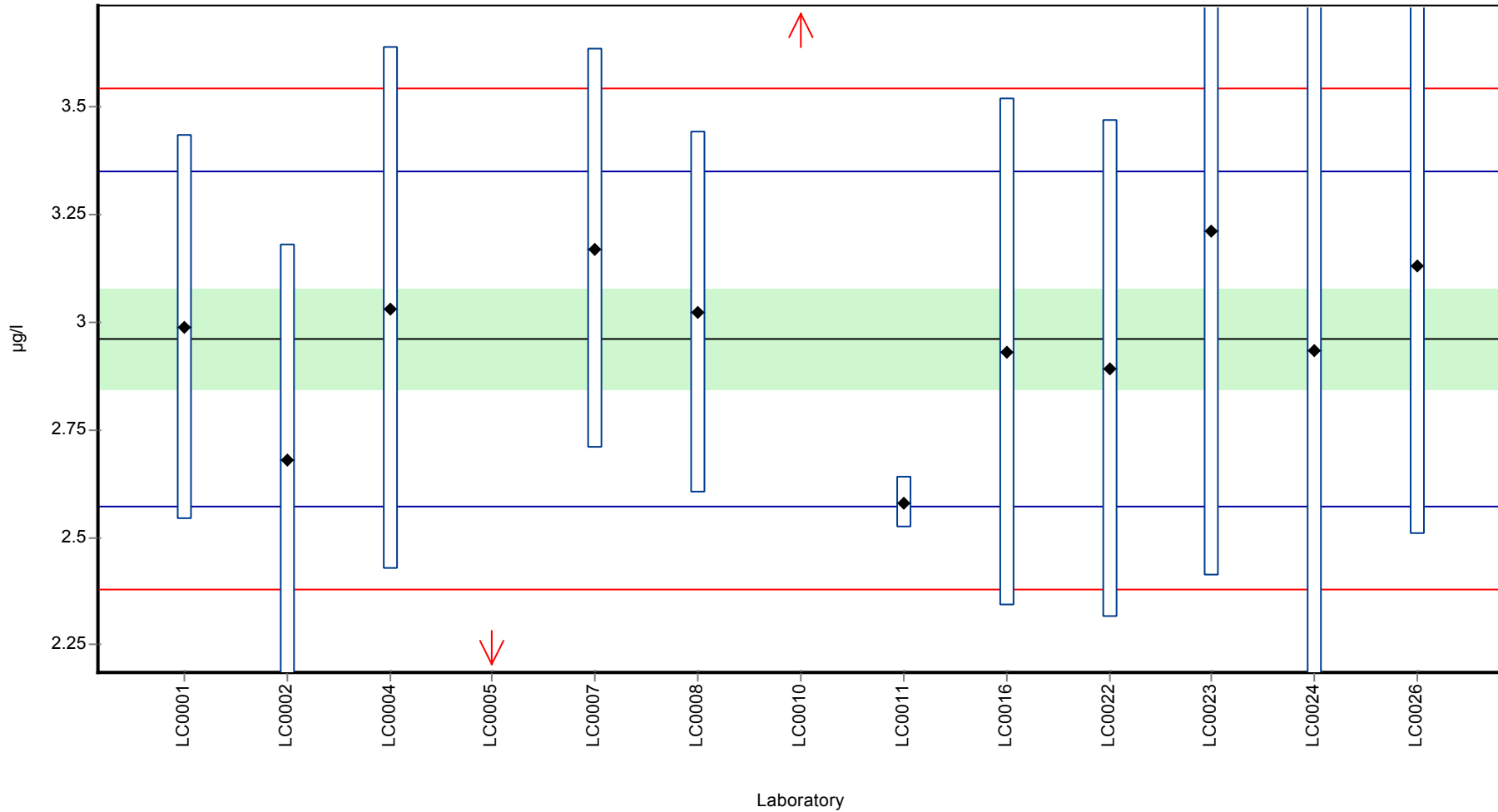
	all results	without outliers	Unit
Mean ± CI (99%)	3.06 ± 0.655	2.96 ± 0.175	µg/l
Minimum	1.84	2.58	µg/l
Maximum	5.4	3.21	µg/l
Standard deviation	0.788	0.194	µg/l
rel. Standard deviation	25.7	6.54	%
n	13	11	-



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

Sample: PM01B, Parameter: Desphenylchloridazon

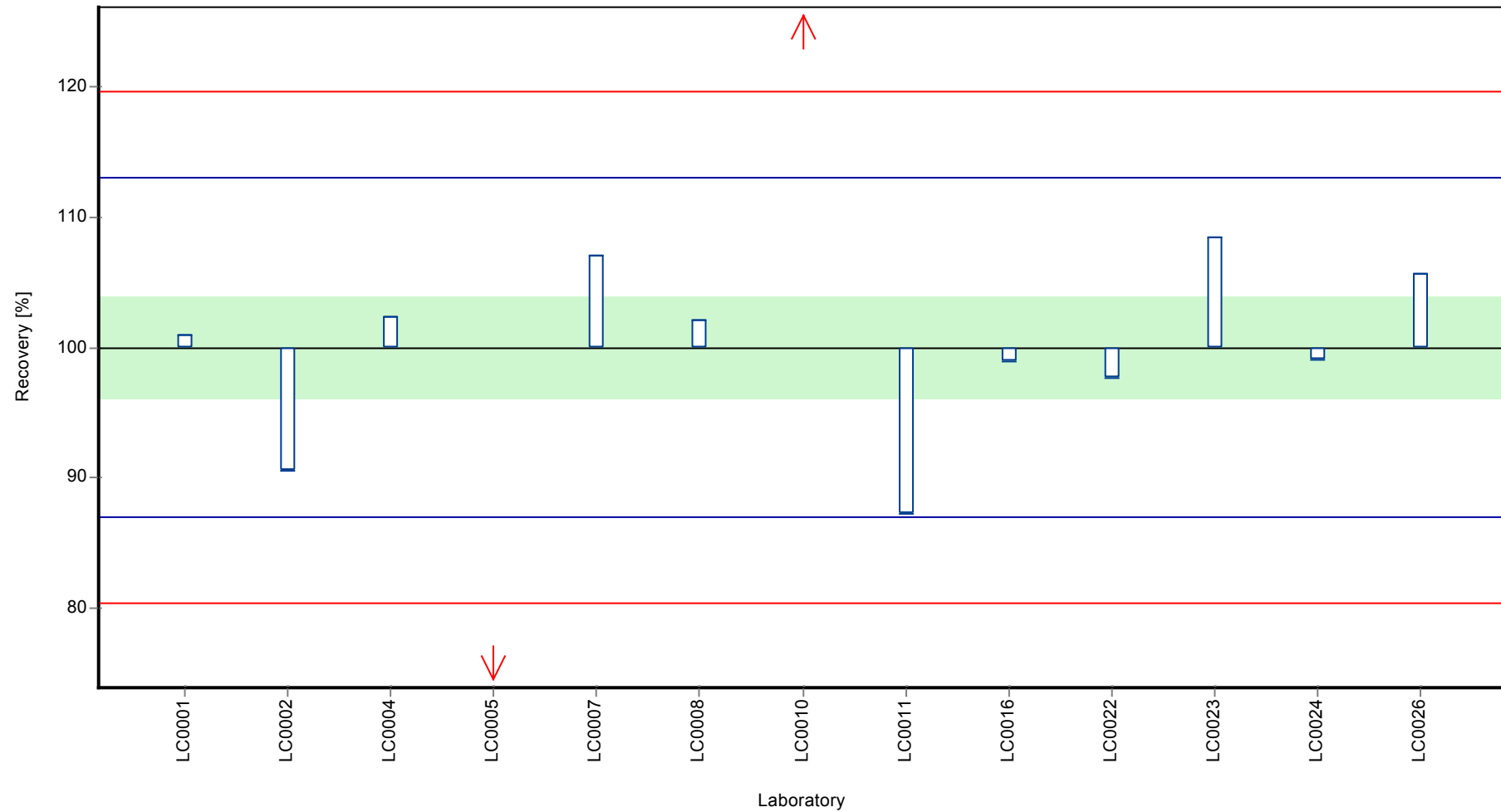
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Desphenylchloridazon

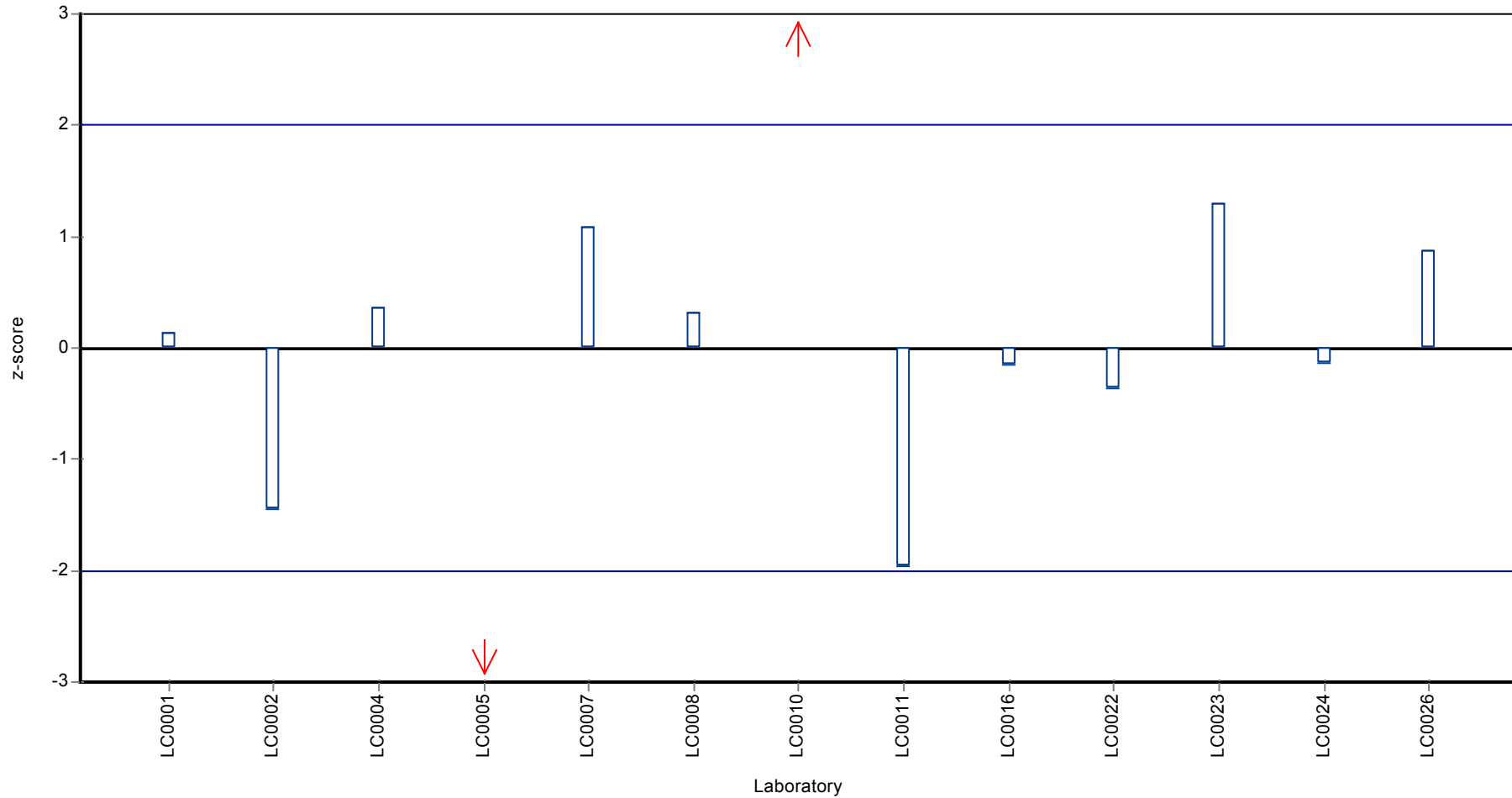
**Recovery rate**



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)

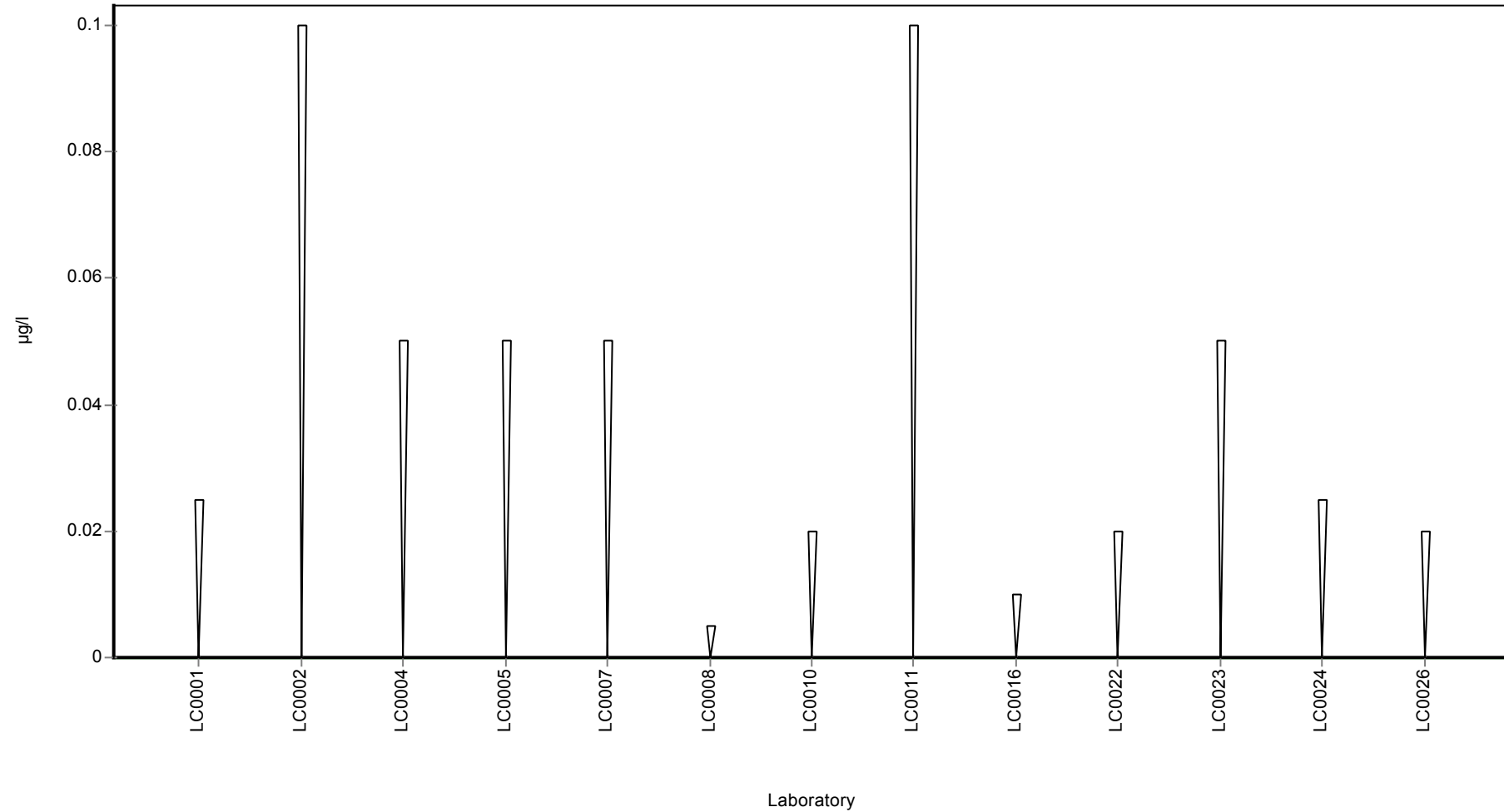
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	<0.025 (LOD)	-	-	-	
LC0002	< 0.1 (LOQ)	-	-	-	
LC0003	-	-	-	-	
LC0004	< 0.05 (LOQ)	-	-	-	
LC0005	< 0.05 (LOQ)	-	-	-	
LC0006	-	-	-	-	
LC0007	< 0.05 (LOQ)	-	-	-	
LC0008	<0.005 (LOD)	-	-	-	
LC0009	-	-	-	-	
LC0010	< 0.02 (LOQ)	-	-	-	
LC0011	<0.1 (LOD)	-	-	-	
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	

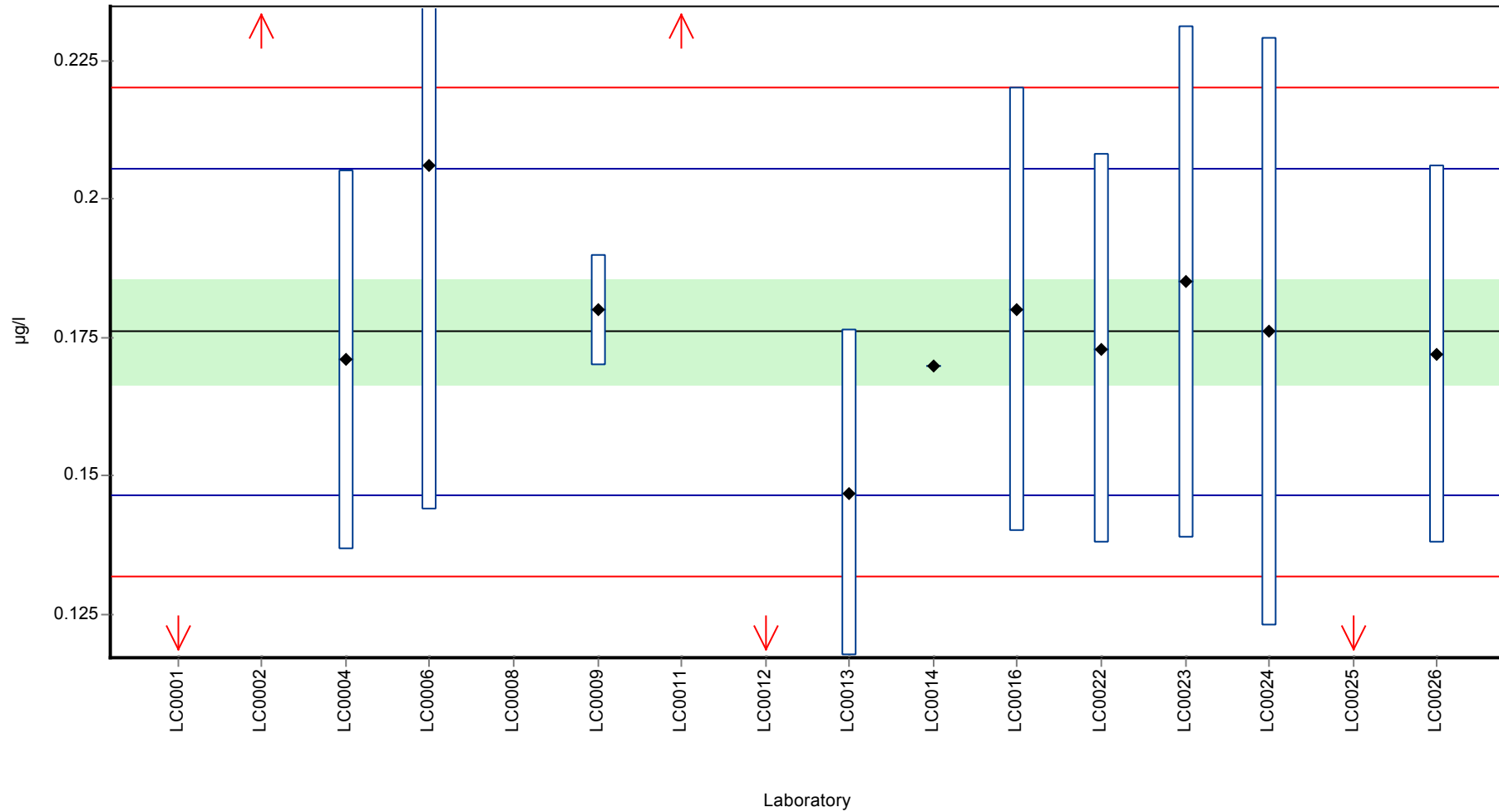
#### Characteristics of parameter

	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

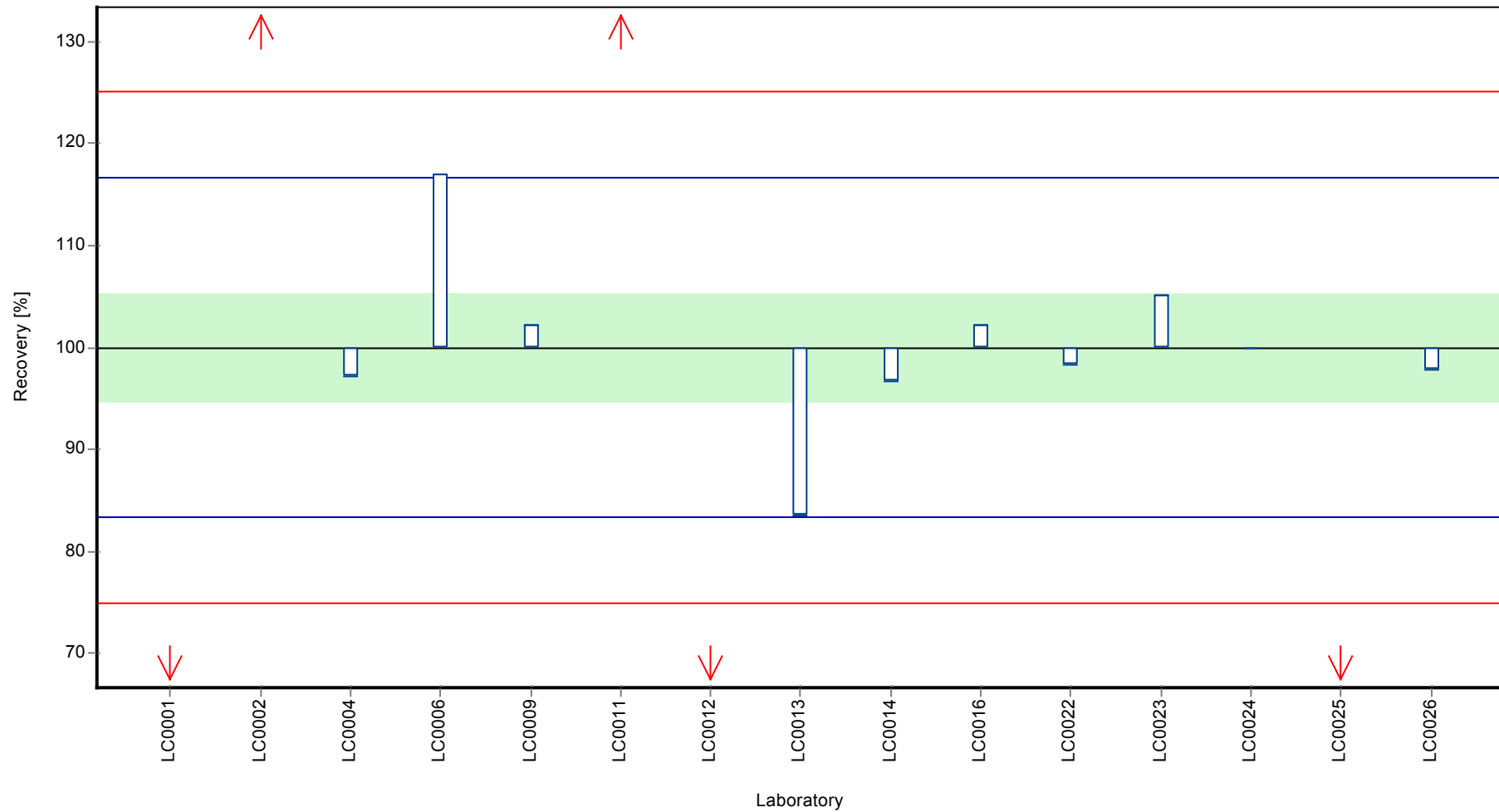
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Ethofumesate

**Recovery rate**

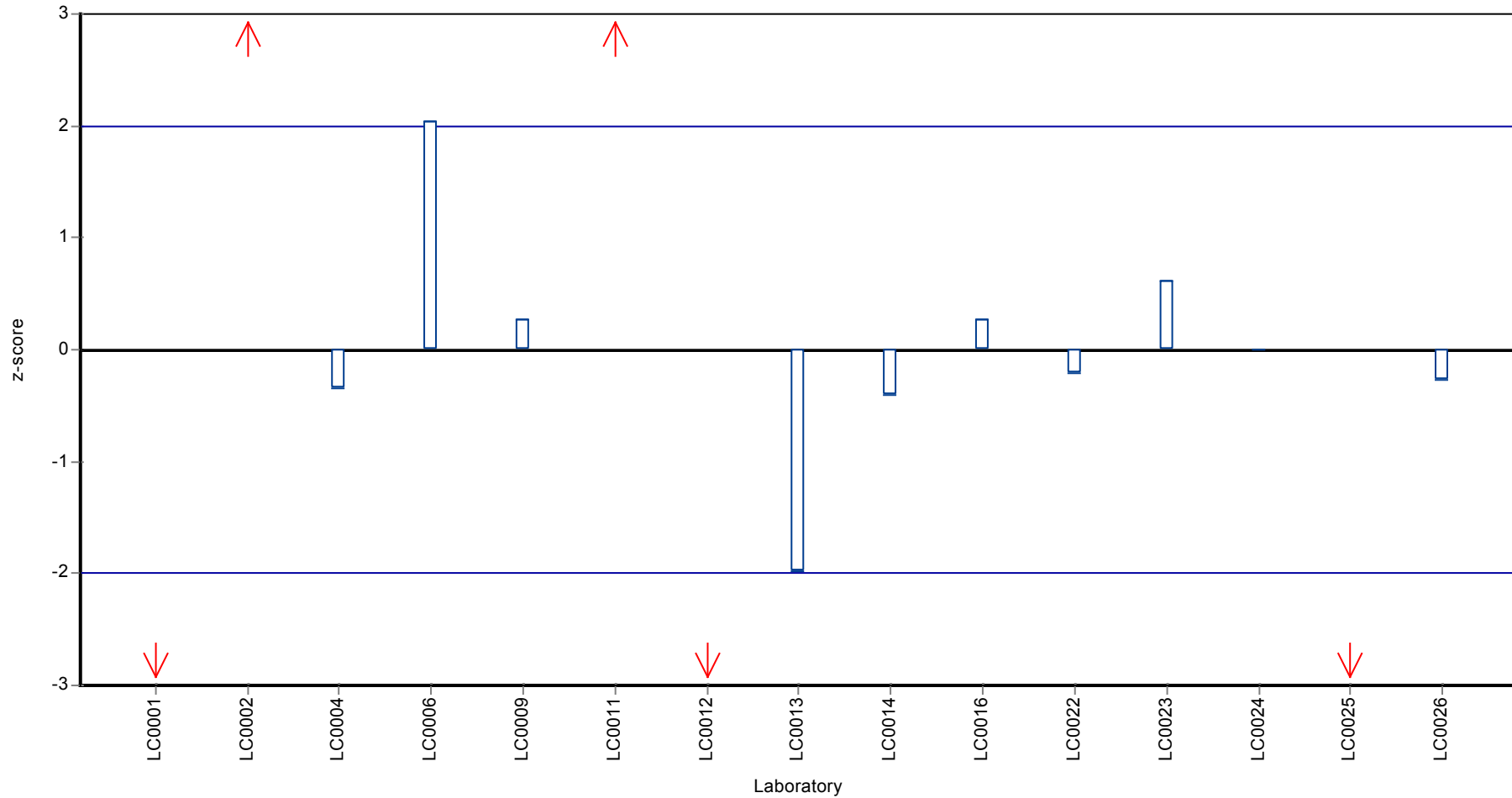




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Ethofumesate

**Z-score**



## Parameter oriented report

### 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

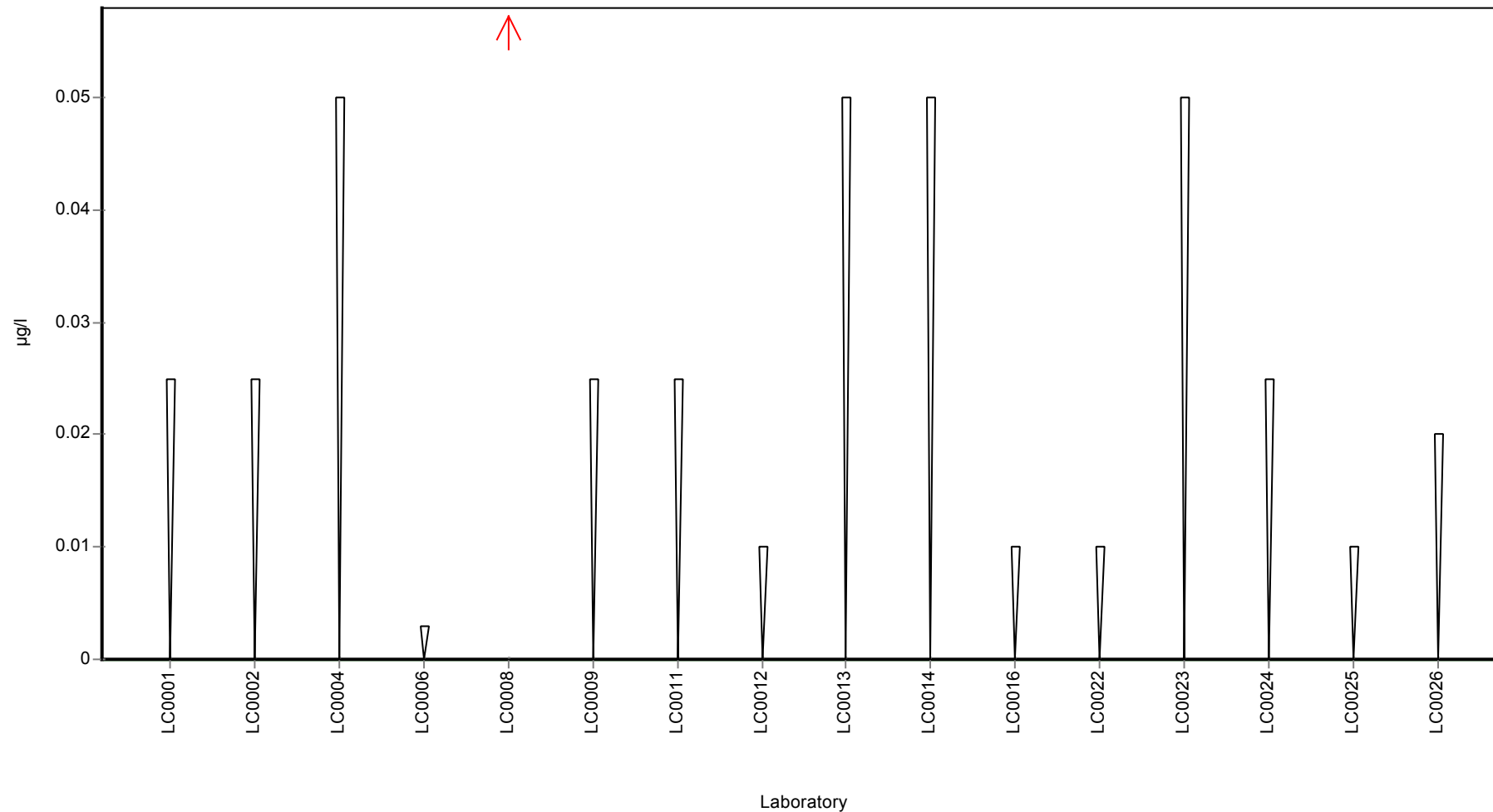
	all results	without outliers	Unit
Mean ± CI (99%)	0.108	-	µg/l
Minimum	0.108	0.108	µg/l
Maximum	0.108	0.108	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-

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

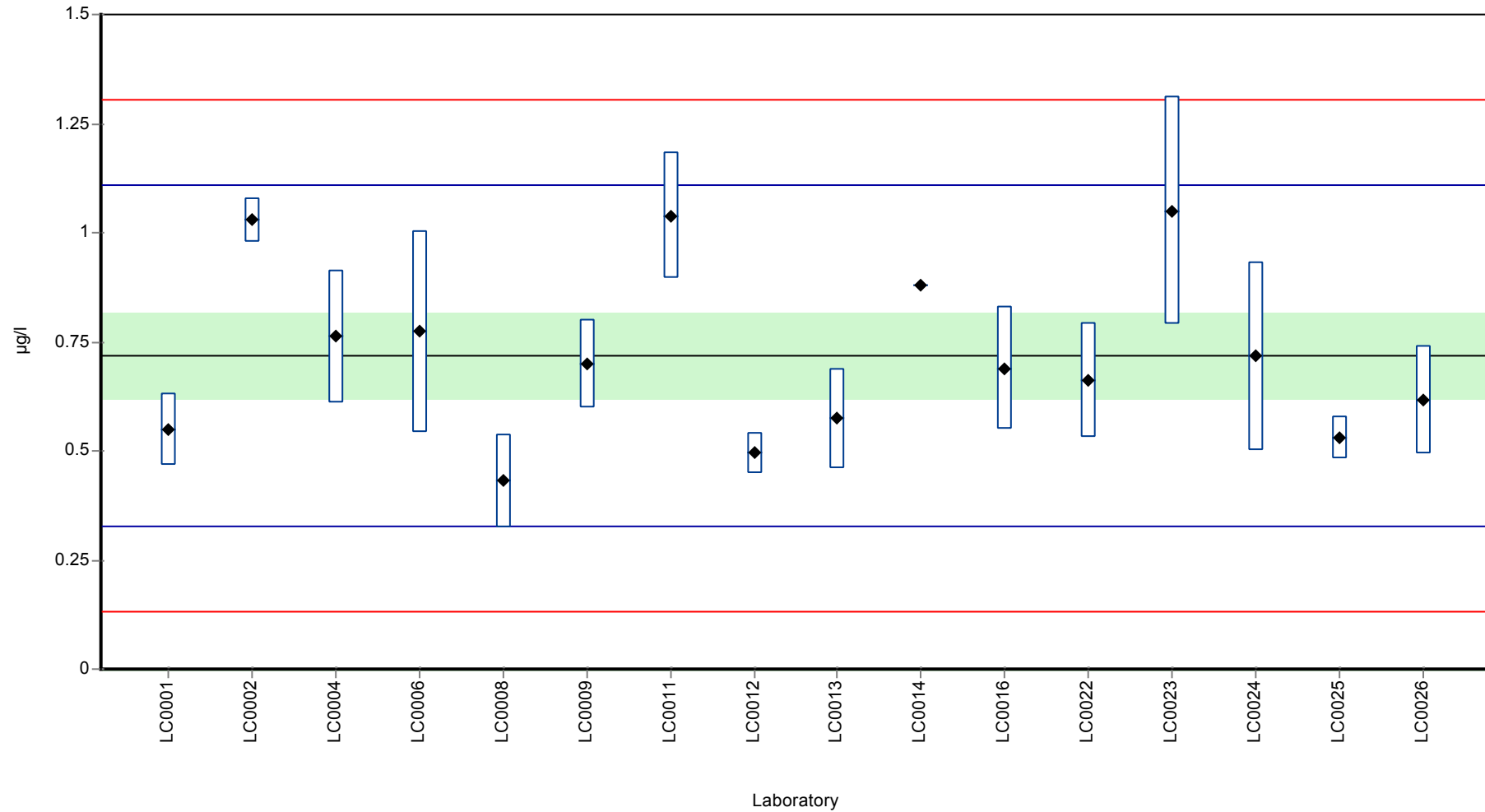
	all results	without outliers	Unit
Mean ± CI (99%)	0.719 ± 0.147	0.719 ± 0.147	µg/l
Minimum	0.431	0.431	µg/l
Maximum	1.05	1.05	µg/l
Standard deviation	0.196	0.196	µg/l
rel. Standard deviation	27.2	27.2	%
n	16	16	-

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

Sample: PM01C, Parameter: Ethofumesate

Graphical presentation of results

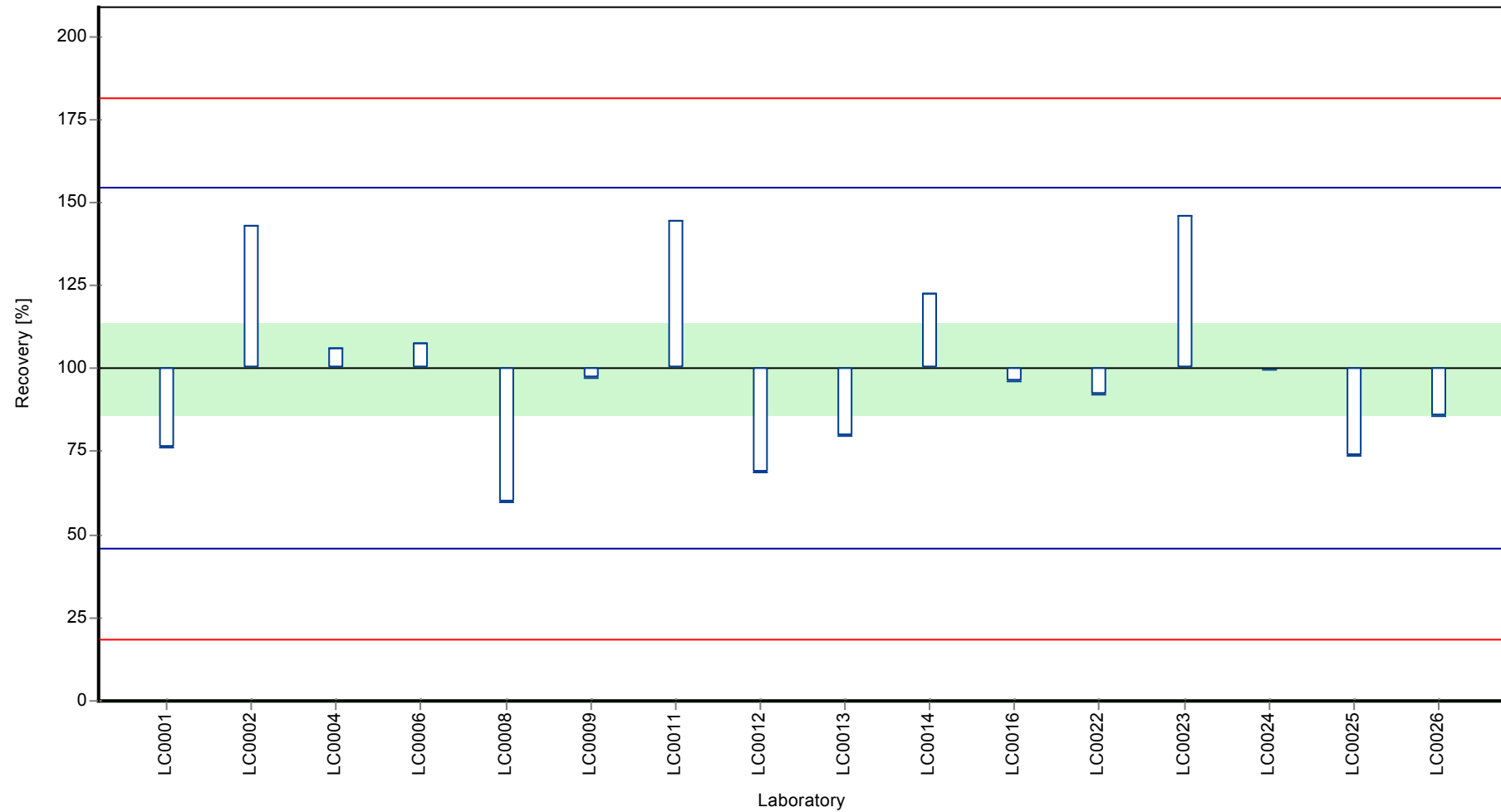
Results



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

Sample: PM01C, Parameter: Ethofumesate

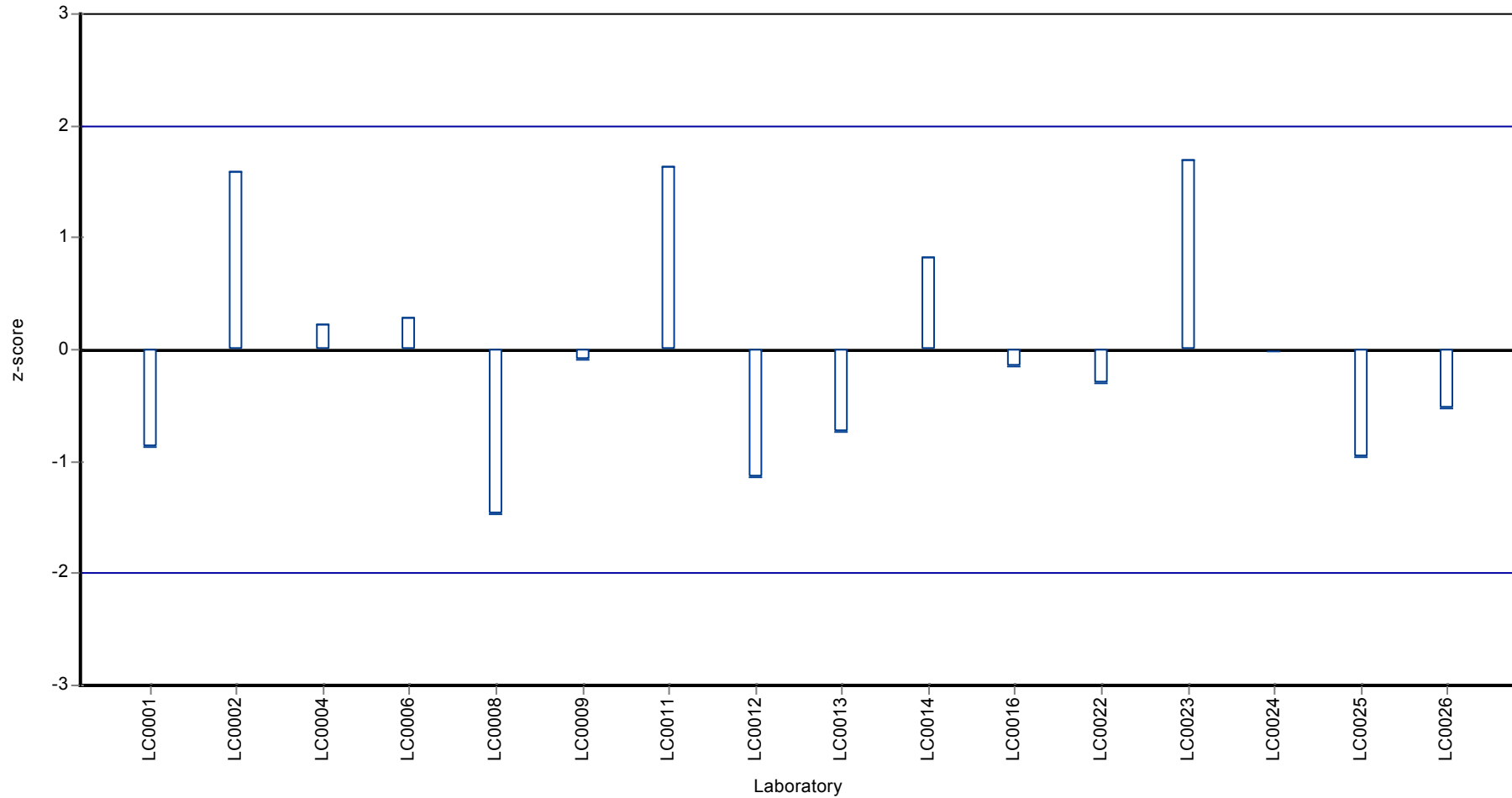
**Recovery rate**



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

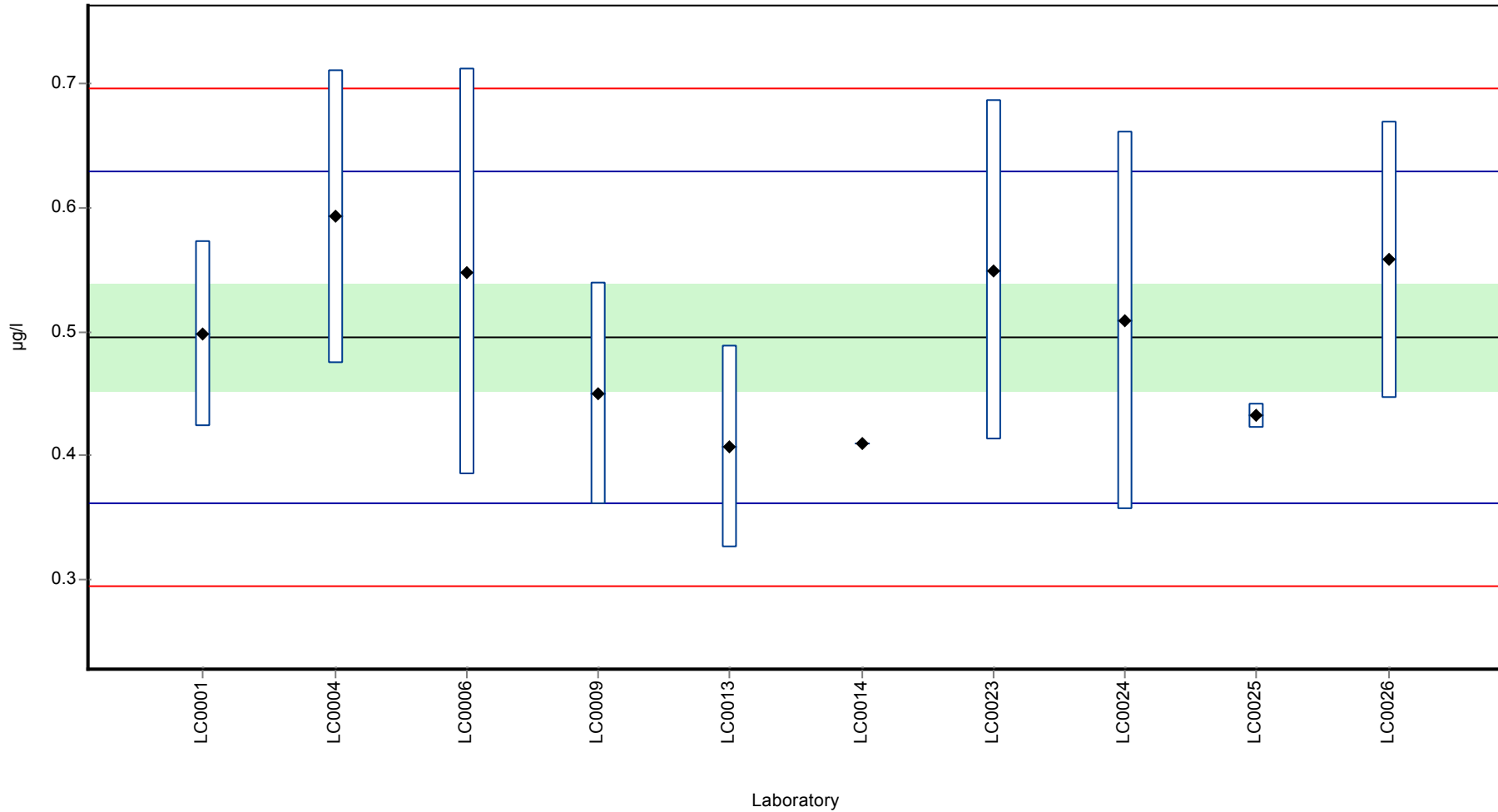
	all results	without outliers	Unit
Mean ± CI (99%)	0.495 ± 0.0635	0.495 ± 0.0635	µg/l
Minimum	0.407	0.407	µg/l
Maximum	0.593	0.593	µg/l
Standard deviation	0.067	0.067	µg/l
rel. Standard deviation	13.5	13.5	%
n	10	10	-



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

Sample: PM01A, Parameter: Flufenacet

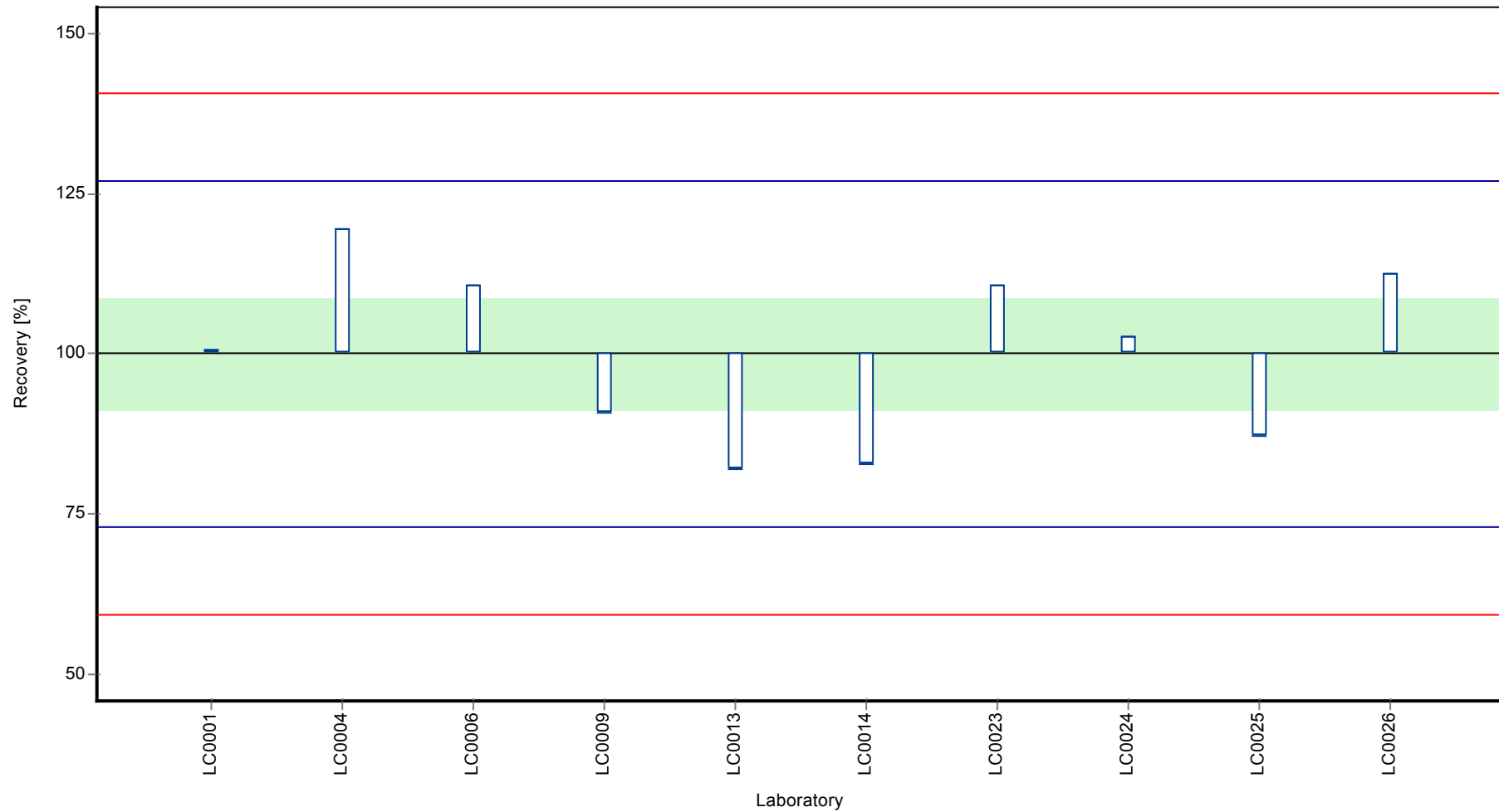
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Flufenacet

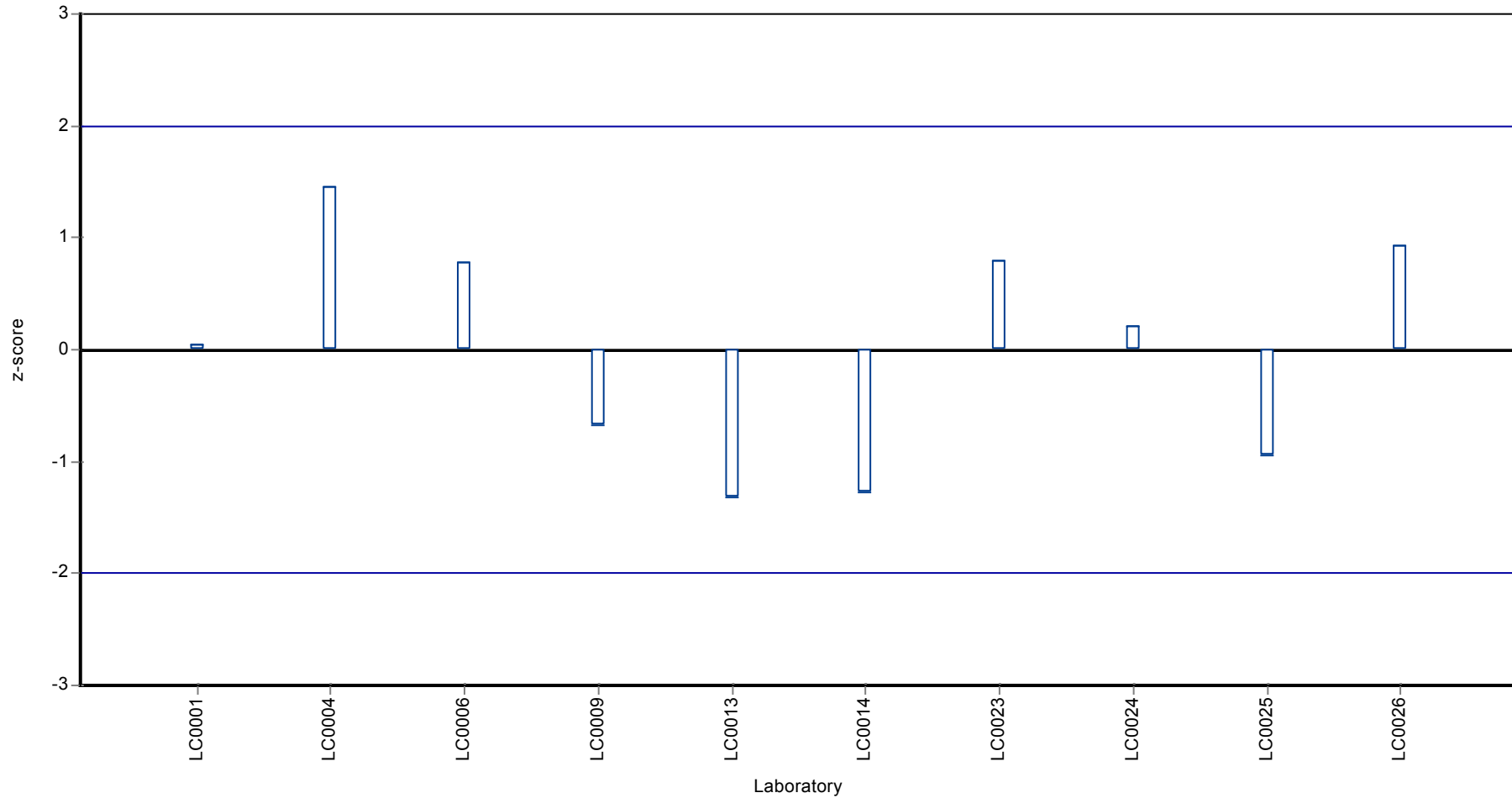
**Recovery rate**



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	

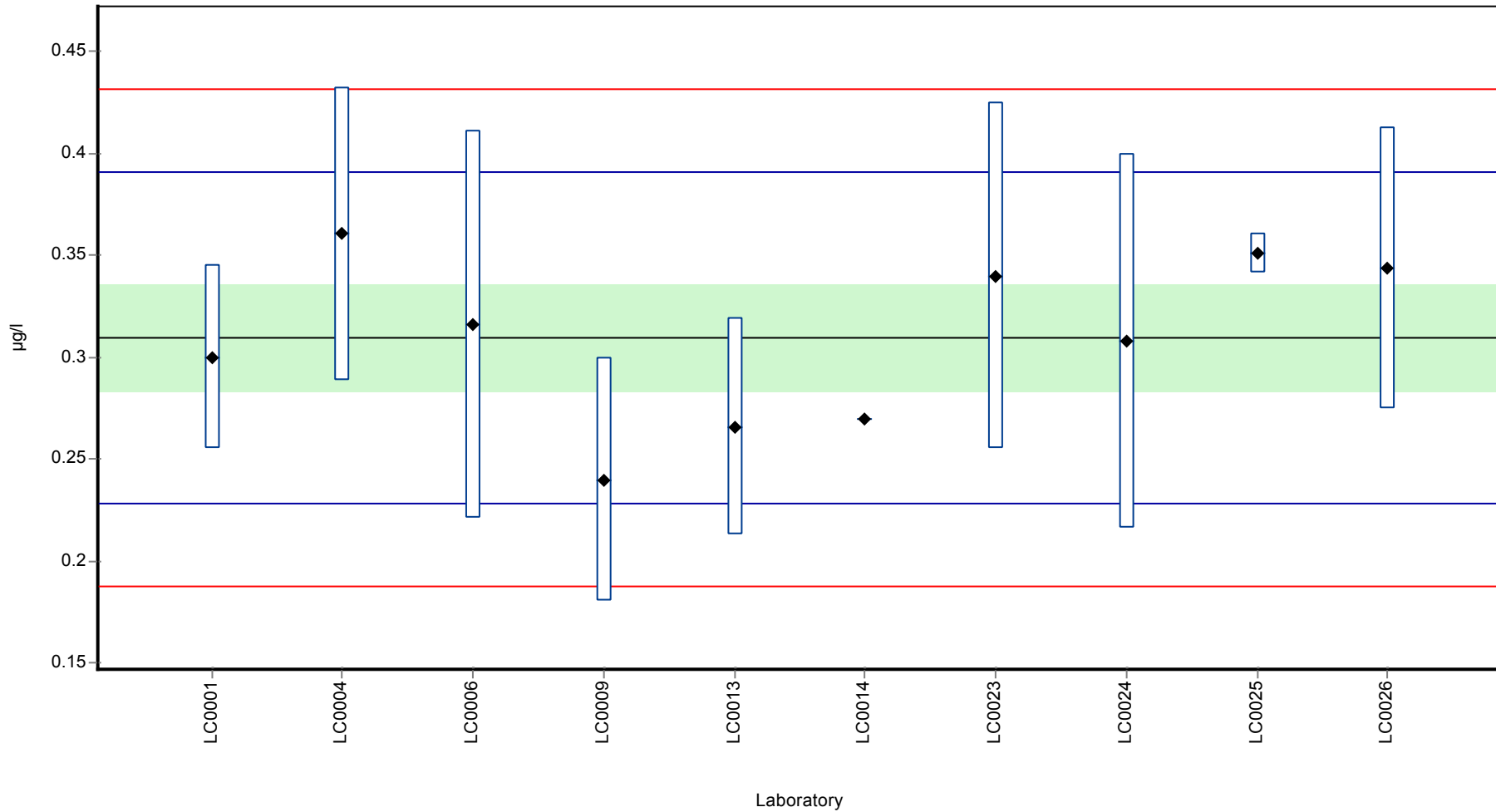
#### Characteristics of parameter

	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

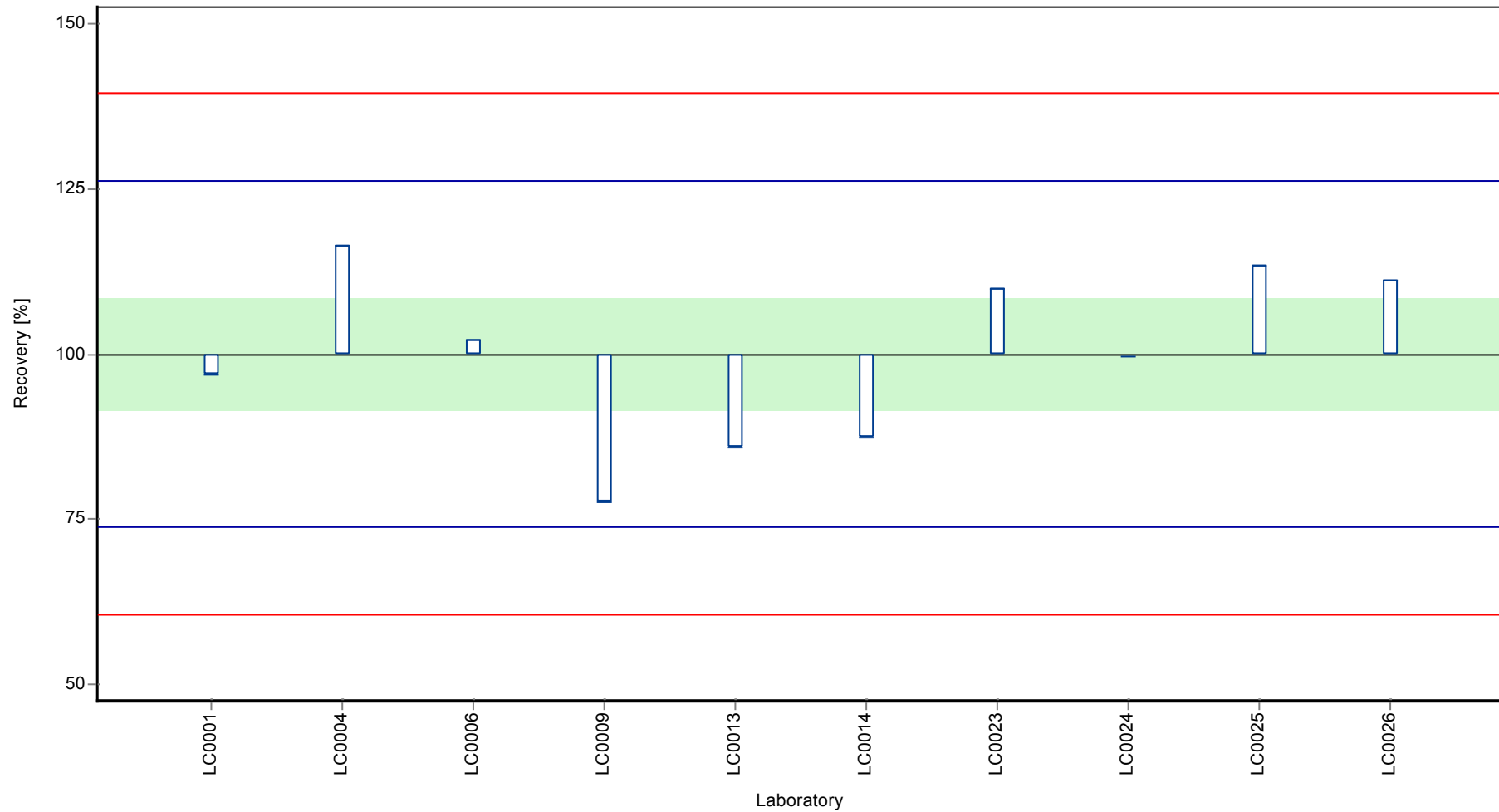
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Flufenacet

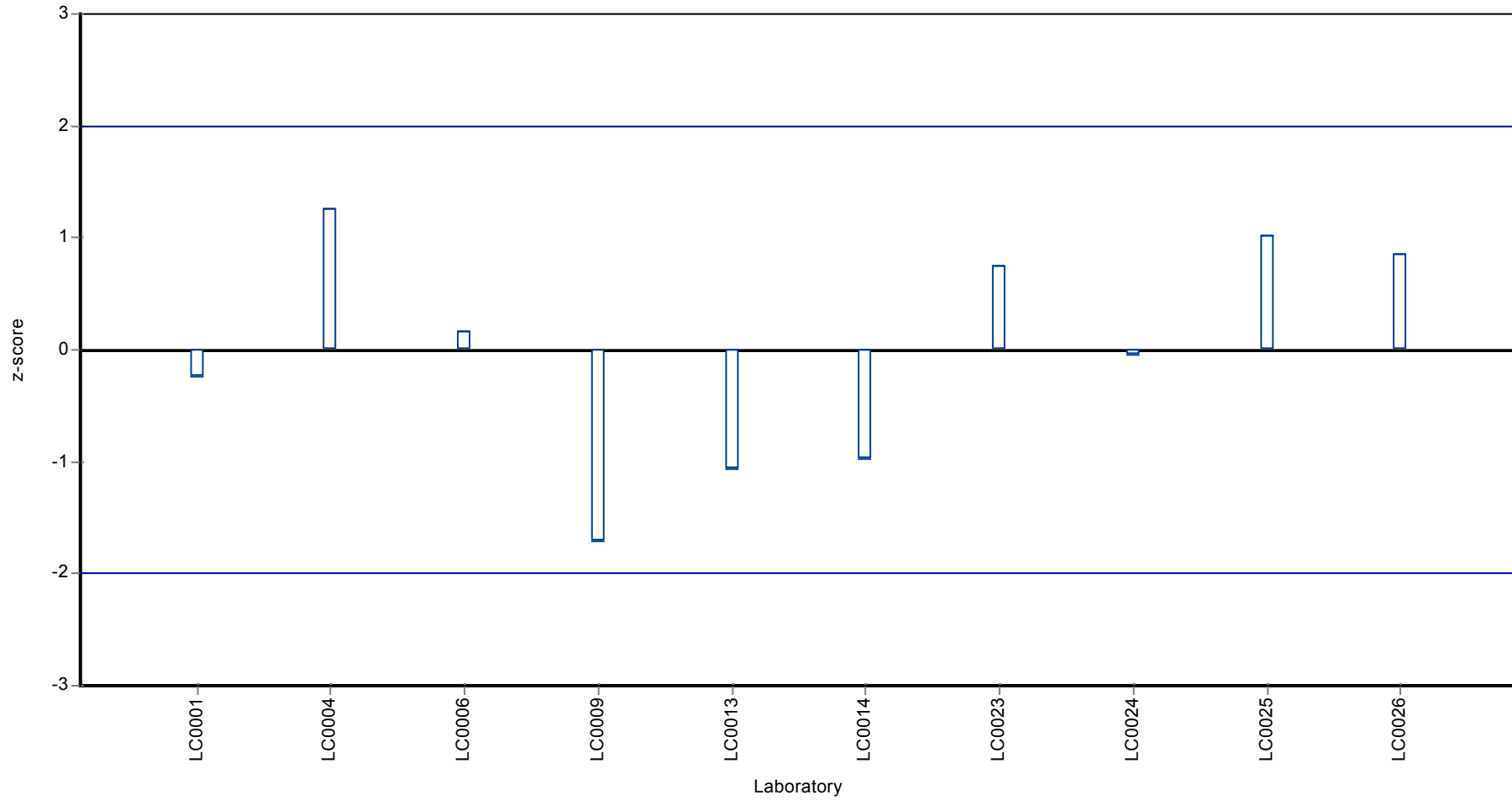
**Recovery rate**



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	-

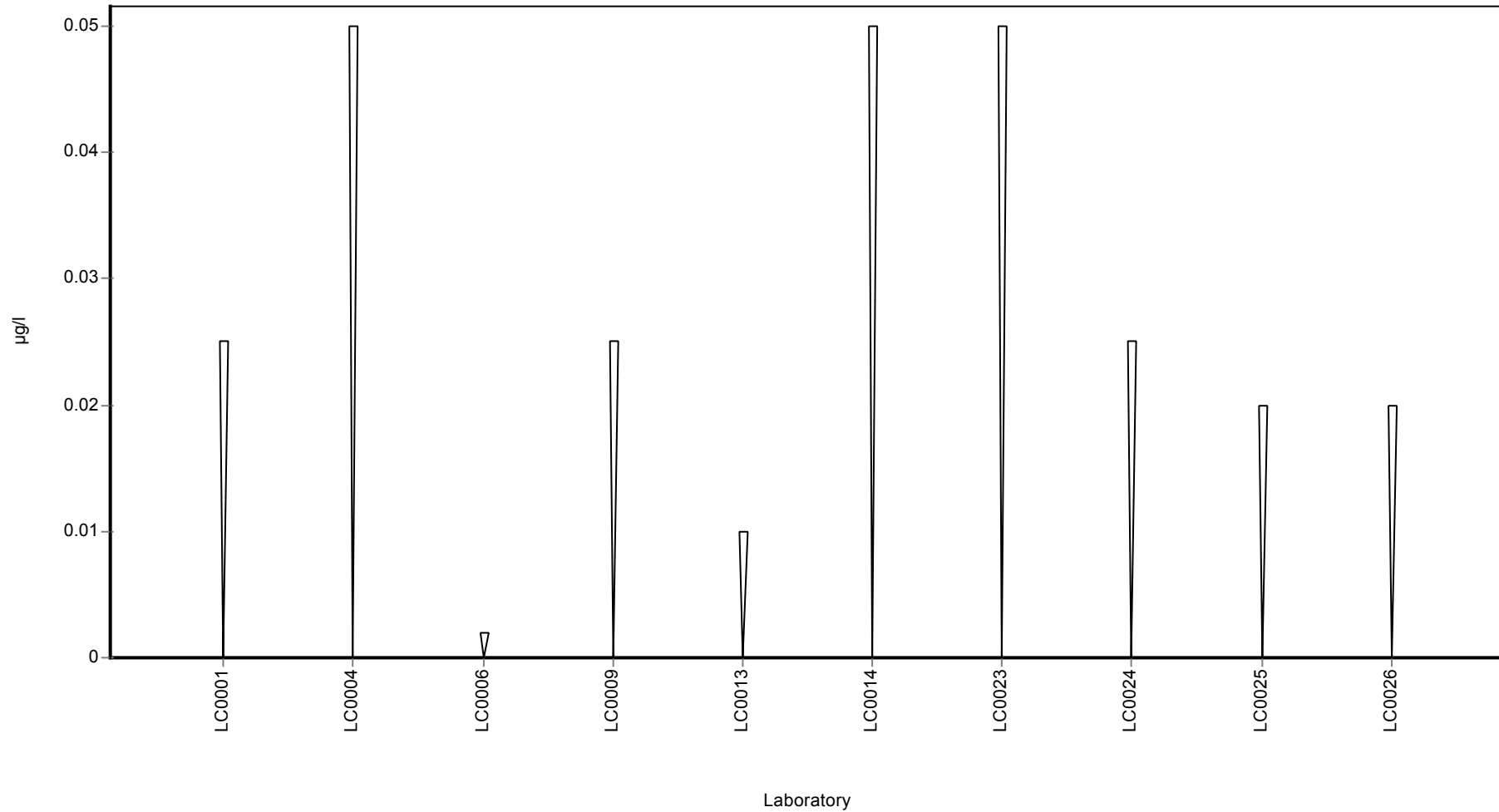


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet

**Graphical presentation of results**

**Results**



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

Sample: PM01A, Parameter: Flufenacet sulfonic acid

## 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

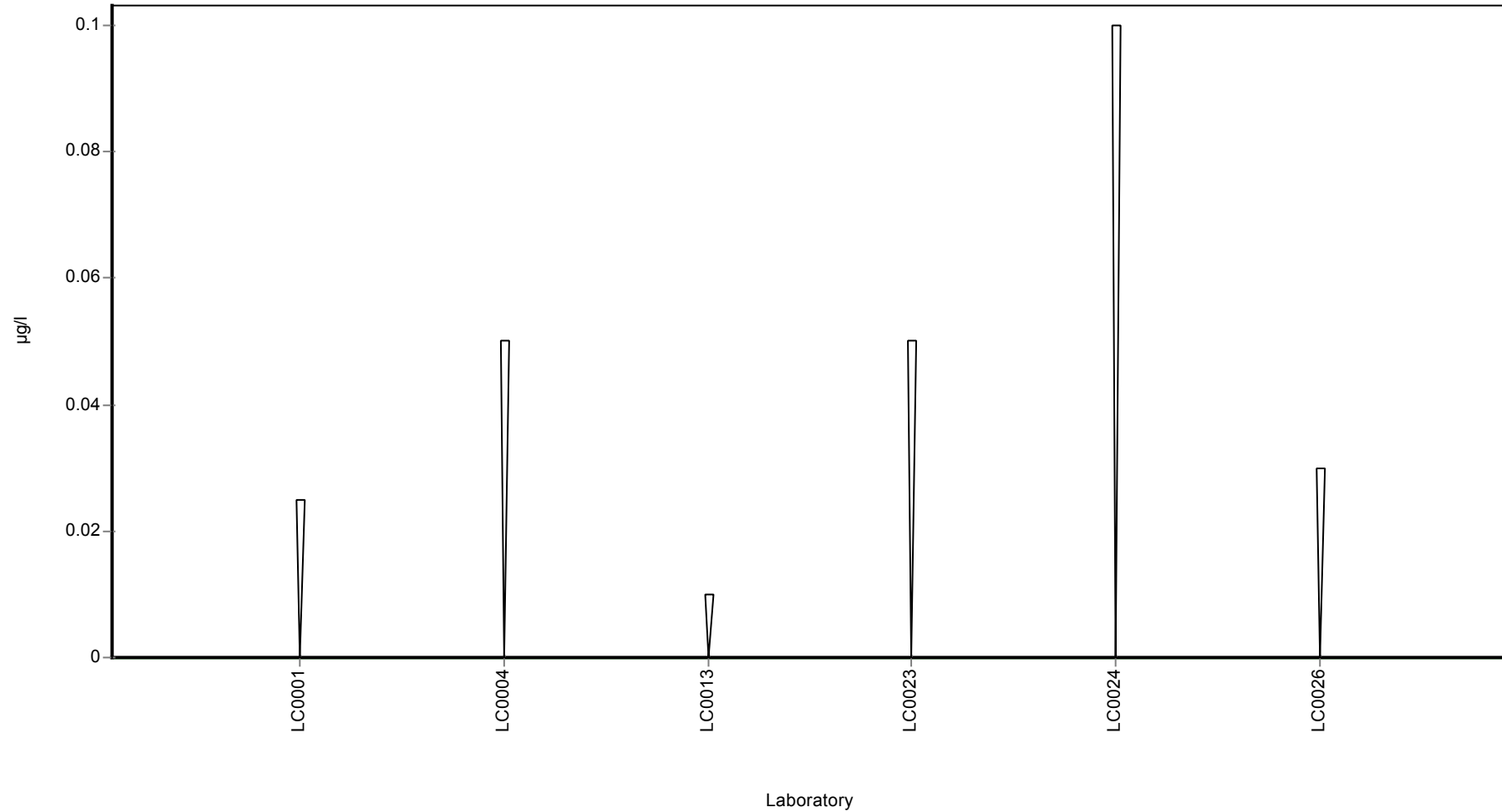
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

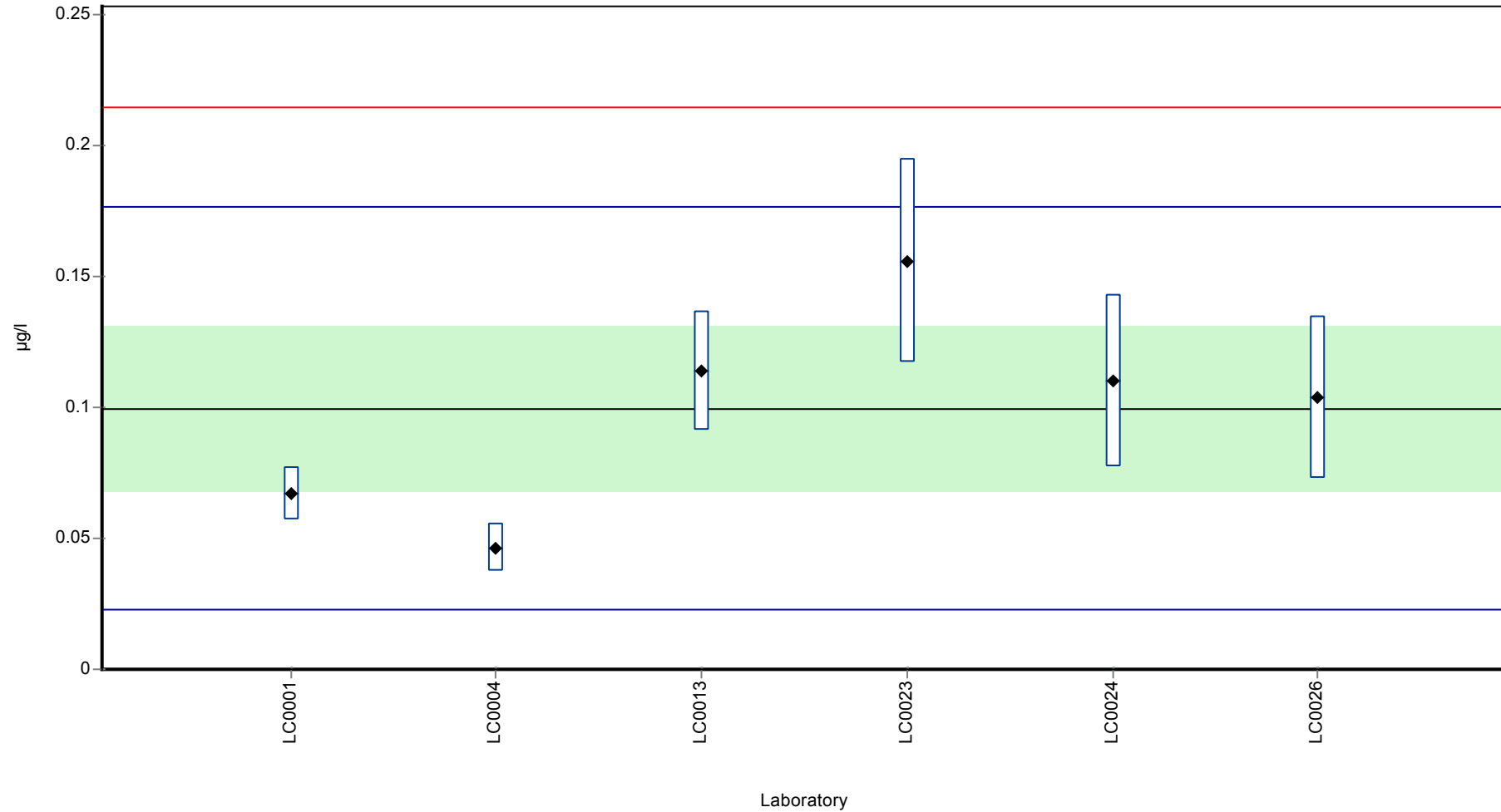
	all results	without outliers	Unit
Mean ± CI (99%)	0.0996 ± 0.0471	0.0996 ± 0.0471	µg/l
Minimum	0.0465	0.0465	µg/l
Maximum	0.156	0.156	µg/l
Standard deviation	0.0385	0.0385	µg/l
rel. Standard deviation	38.6	38.6	%
n	6	6	-

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

Sample: PM01B, Parameter: Flufenacet sulfonic acid

**Graphical presentation of results**

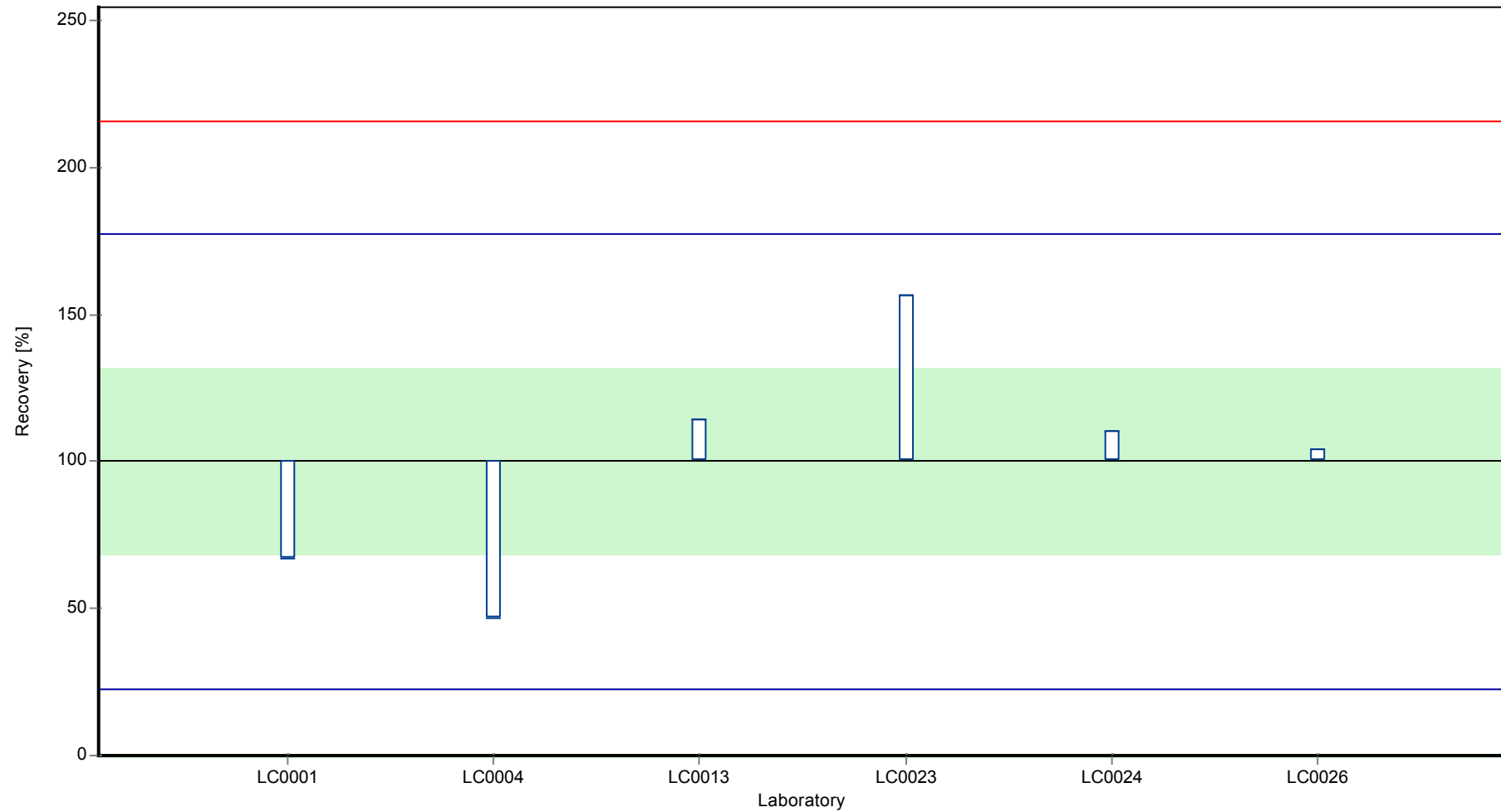
**Results**



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

Sample: PM01B, Parameter: Flufenacet sulfonic acid

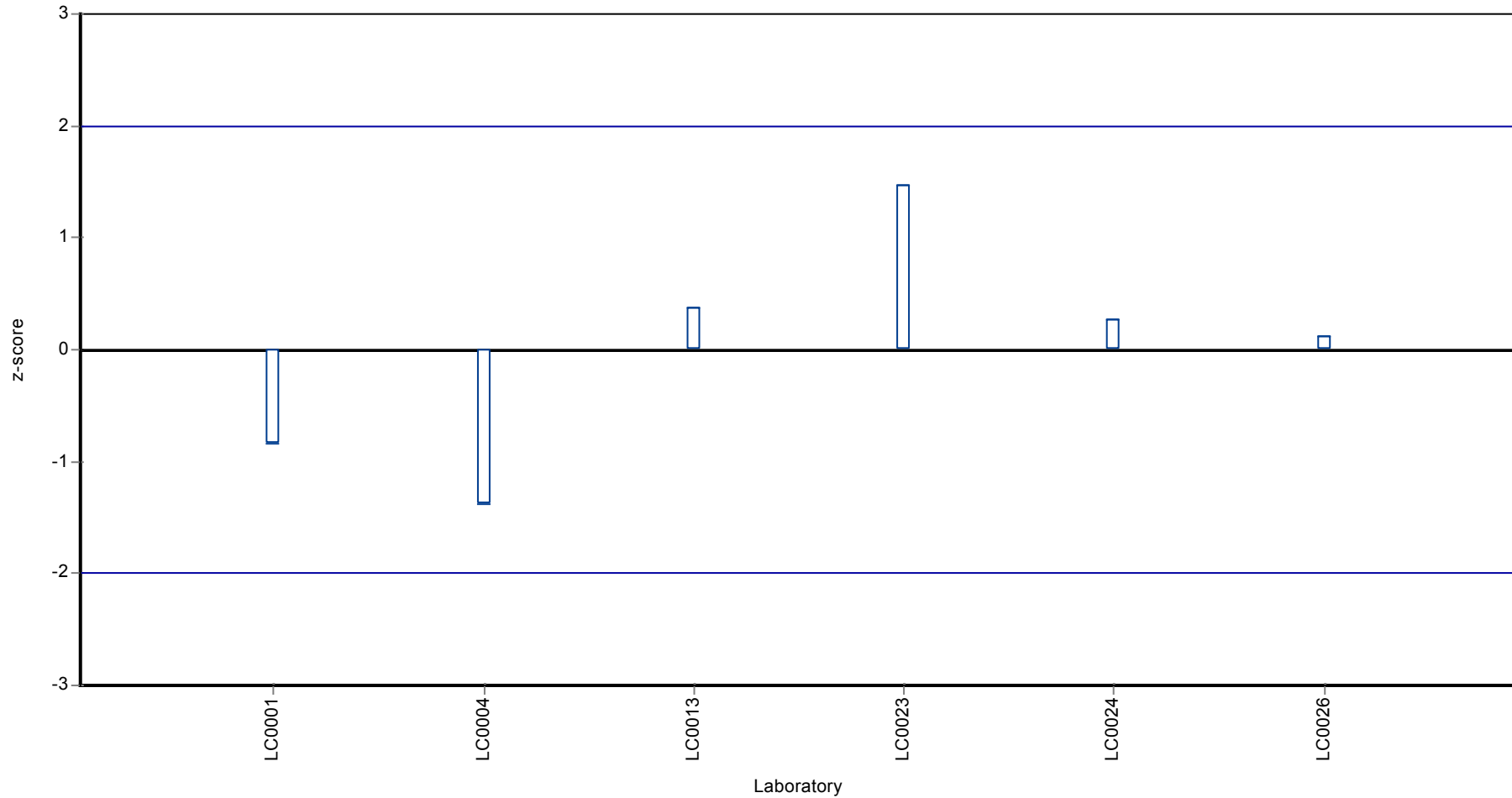
**Recovery rate**



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  $\mu\text{g/l}$   
 Mean  $\pm$  CI (99%)  $0.687 \pm 0.284$   
 Minimum - Maximum  $0.329 - 1.04$   
 Control test value  $\pm$  U -

Labcode	Result	$\pm$ 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 $\pm$ CI (99%)	$0.687 \pm 0.284$	$0.687 \pm 0.284$	$\mu\text{g/l}$
Minimum	0.329	0.329	$\mu\text{g/l}$
Maximum	1.04	1.04	$\mu\text{g/l}$
Standard deviation	0.231	0.231	$\mu\text{g/l}$
rel. Standard deviation	33.7	33.7	%
n	6	6	-

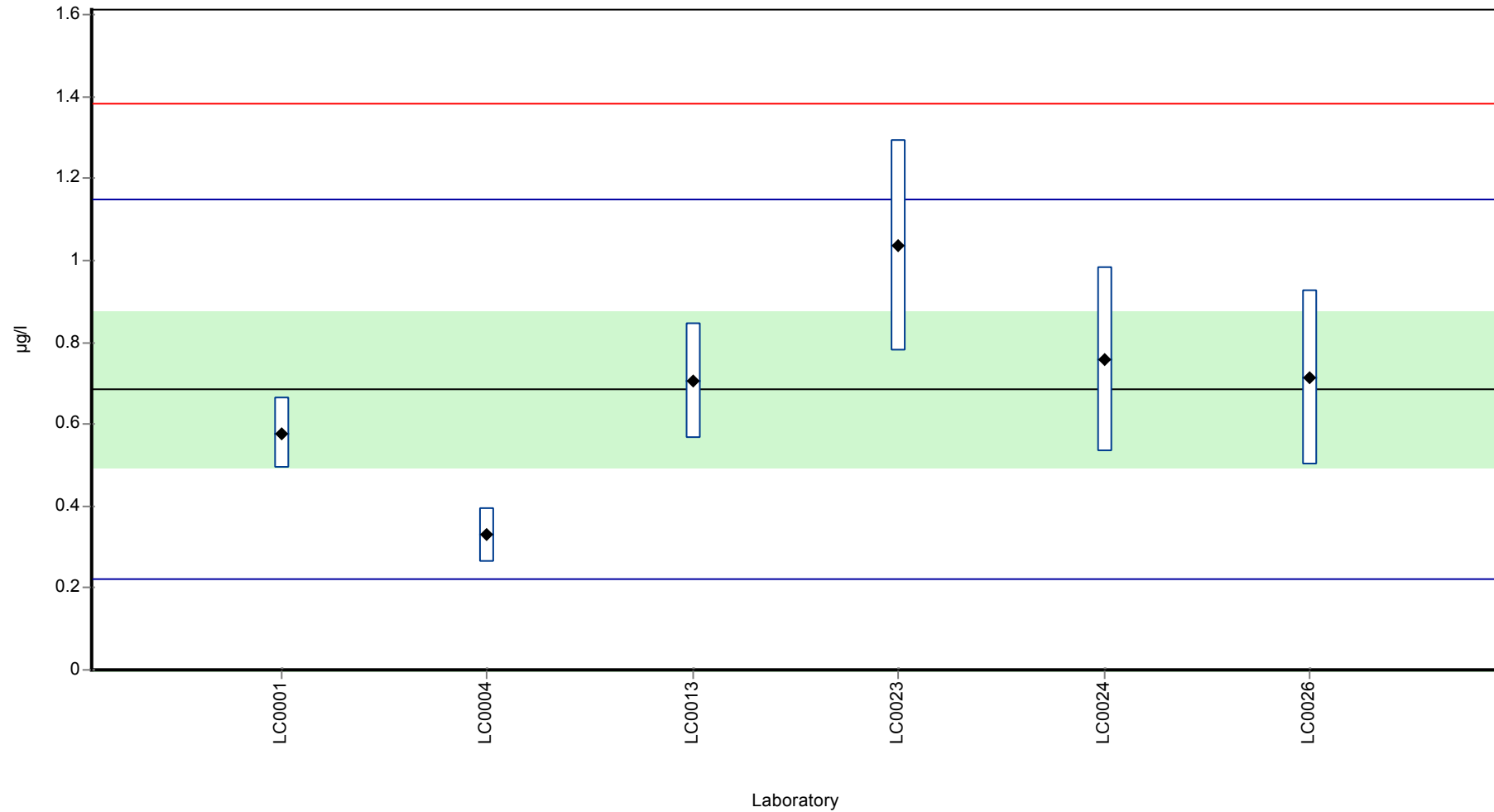


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Flufenacet sulfonic acid

**Graphical presentation of results**

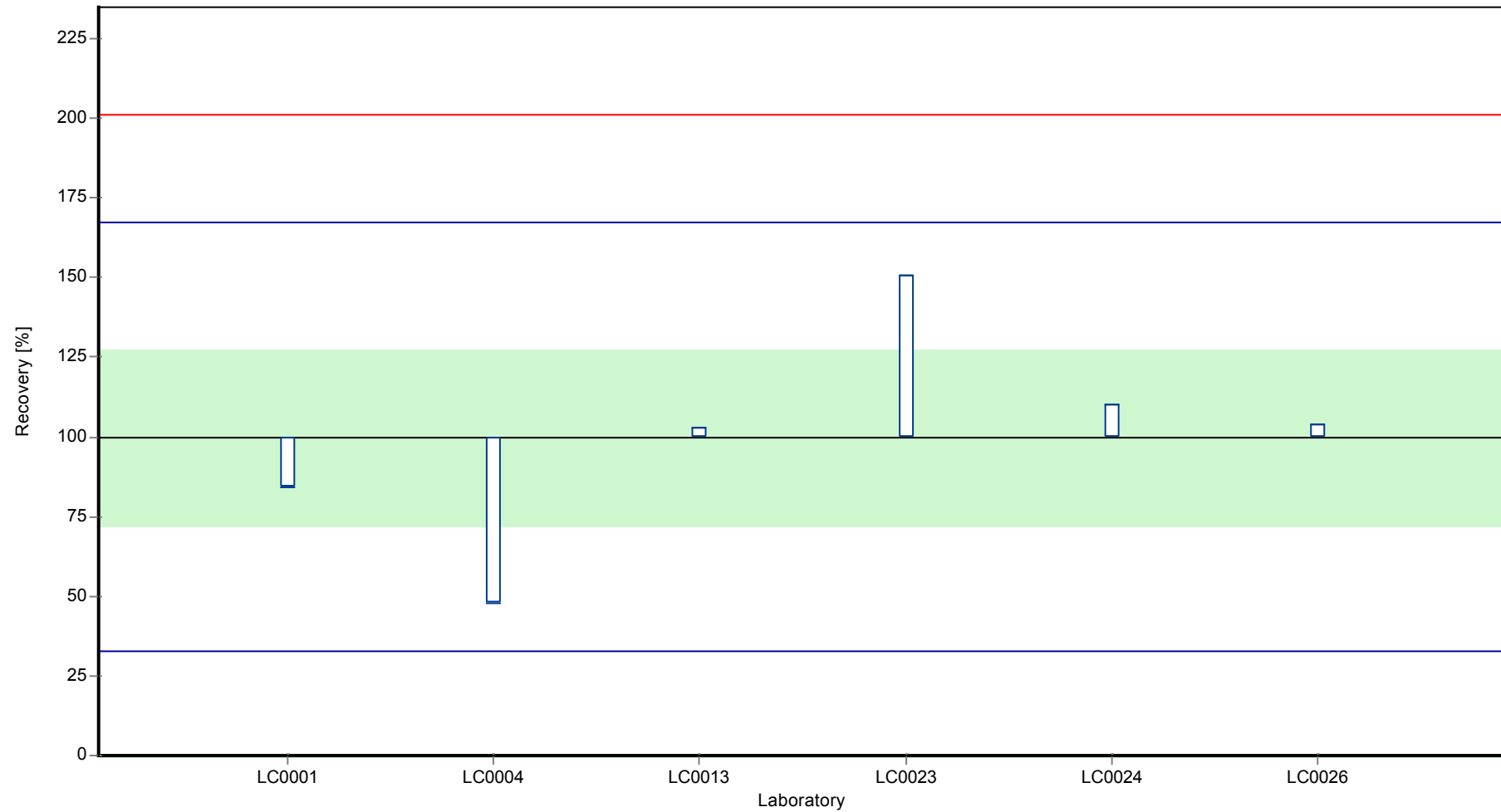
**Results**



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

Sample: PM01C, Parameter: Flufenacet sulfonic acid

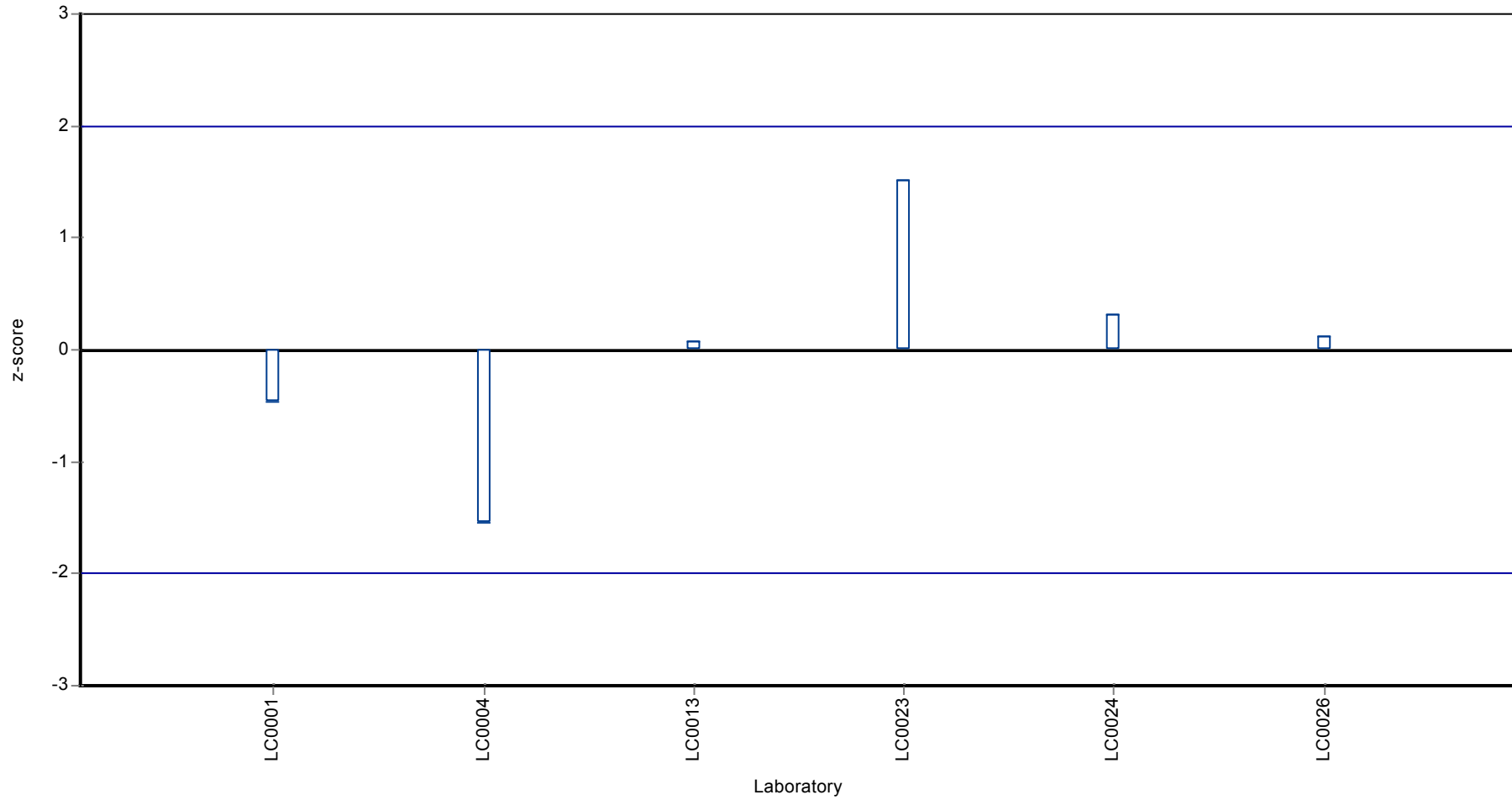
**Recovery rate**



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

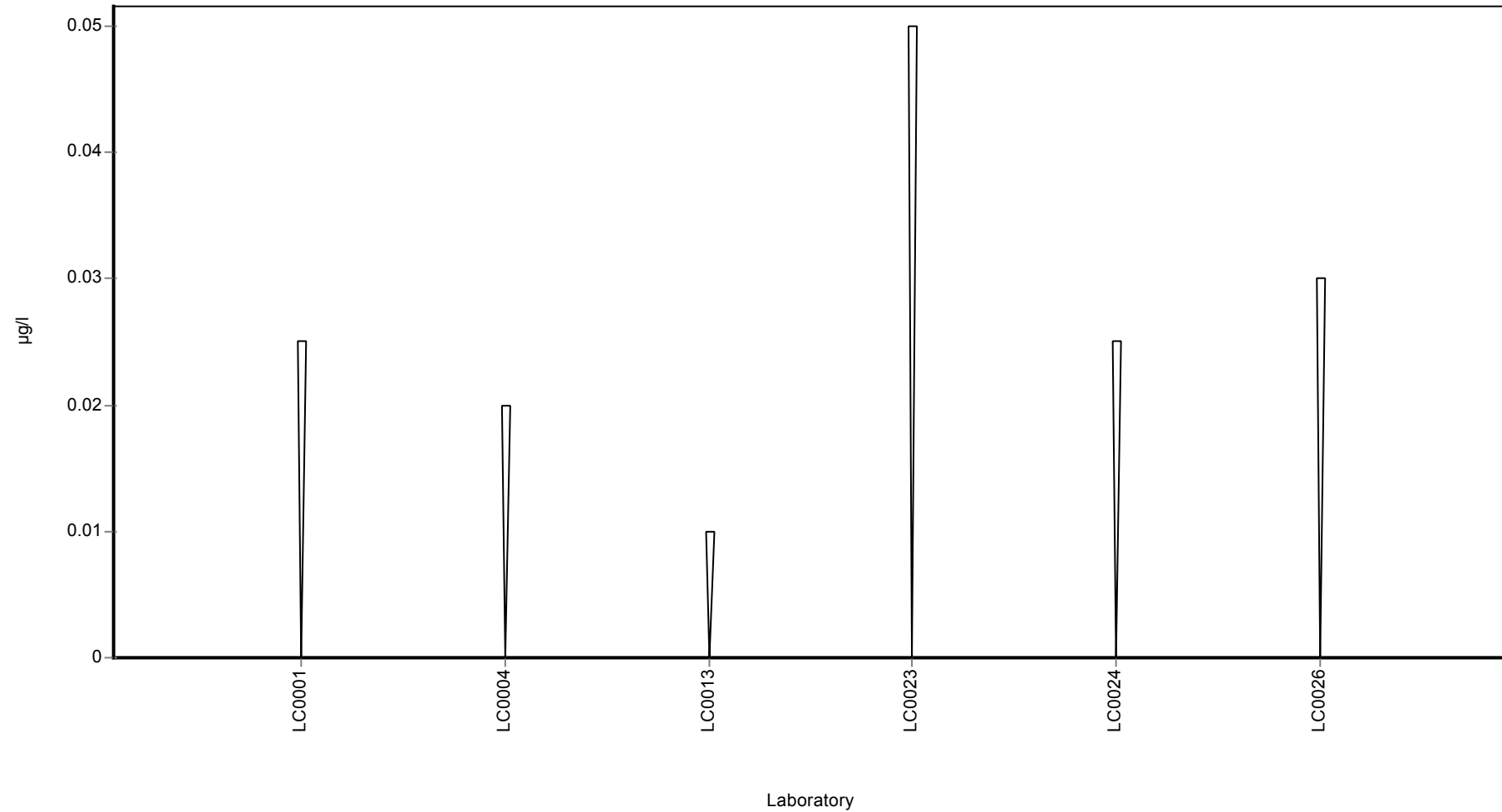
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

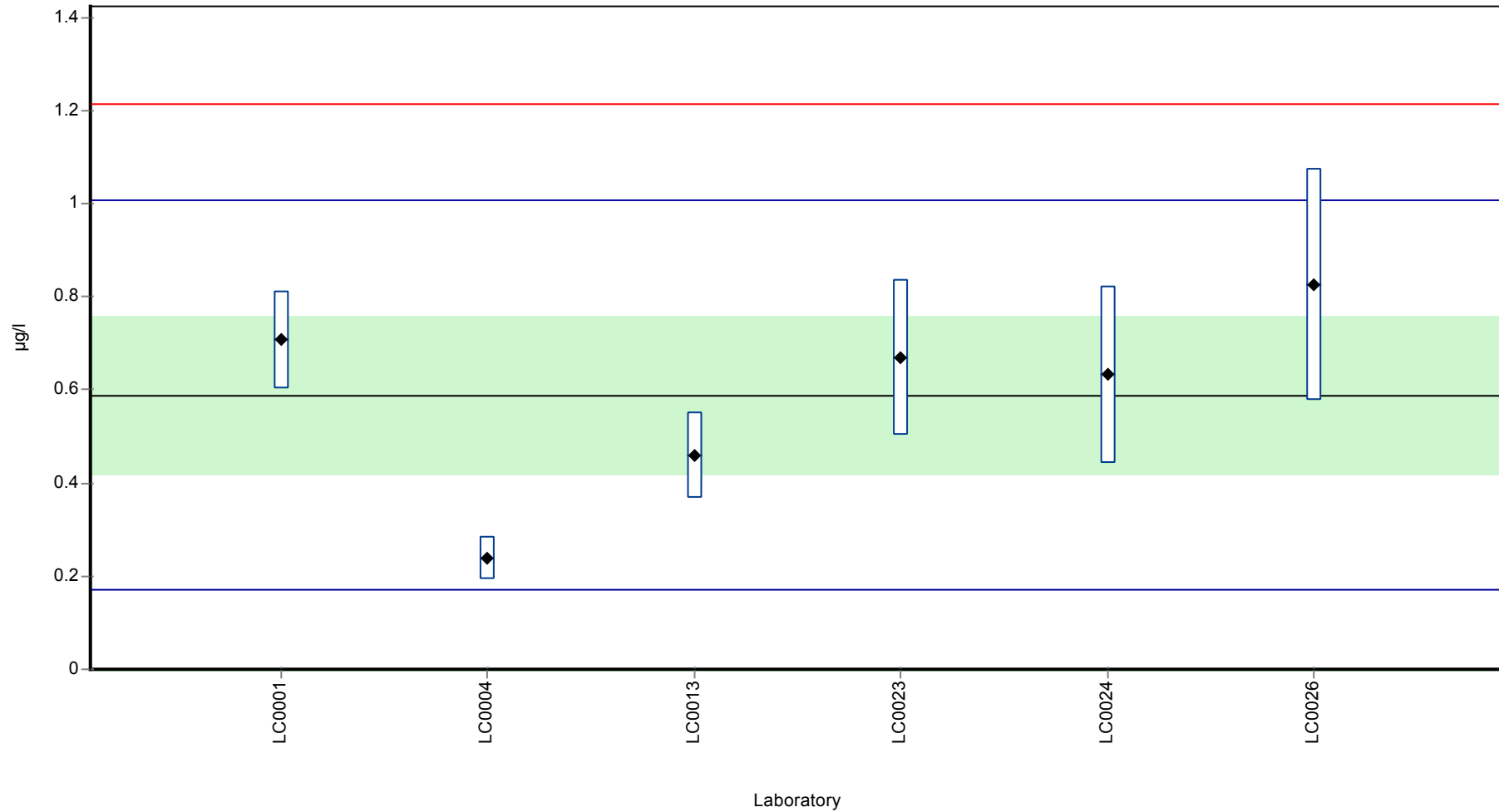
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	0.707	0.106	120	0.57	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	0.2385	0.0477	40.5	-1.68	
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	-	-	-	-	
LC0012	-	-	-	-	
LC0013	0.4595	0.0919	78.1	-0.62	
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**

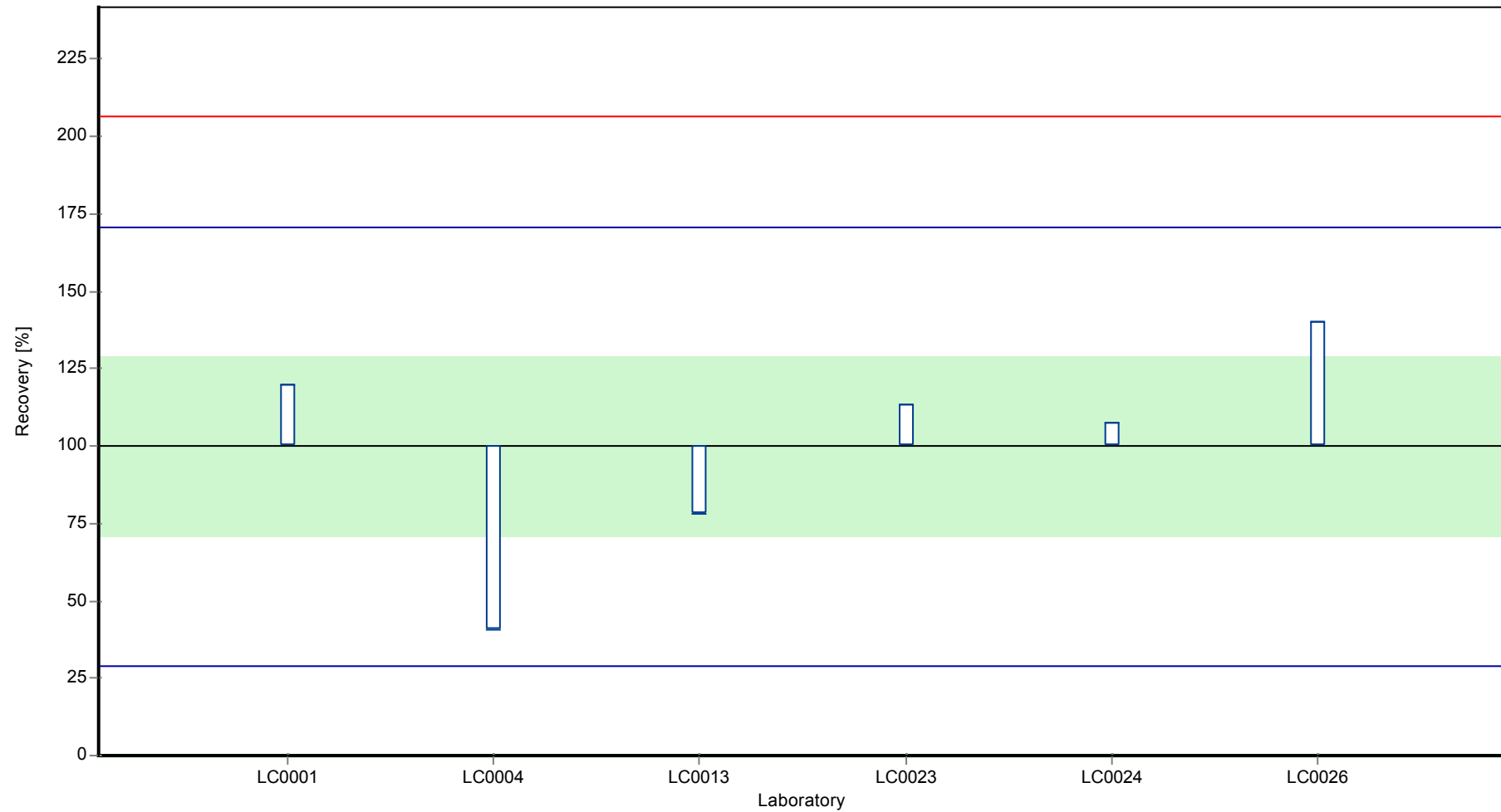
**Results**



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

Sample: PM01B, Parameter: Flufenacet OA

**Recovery rate**

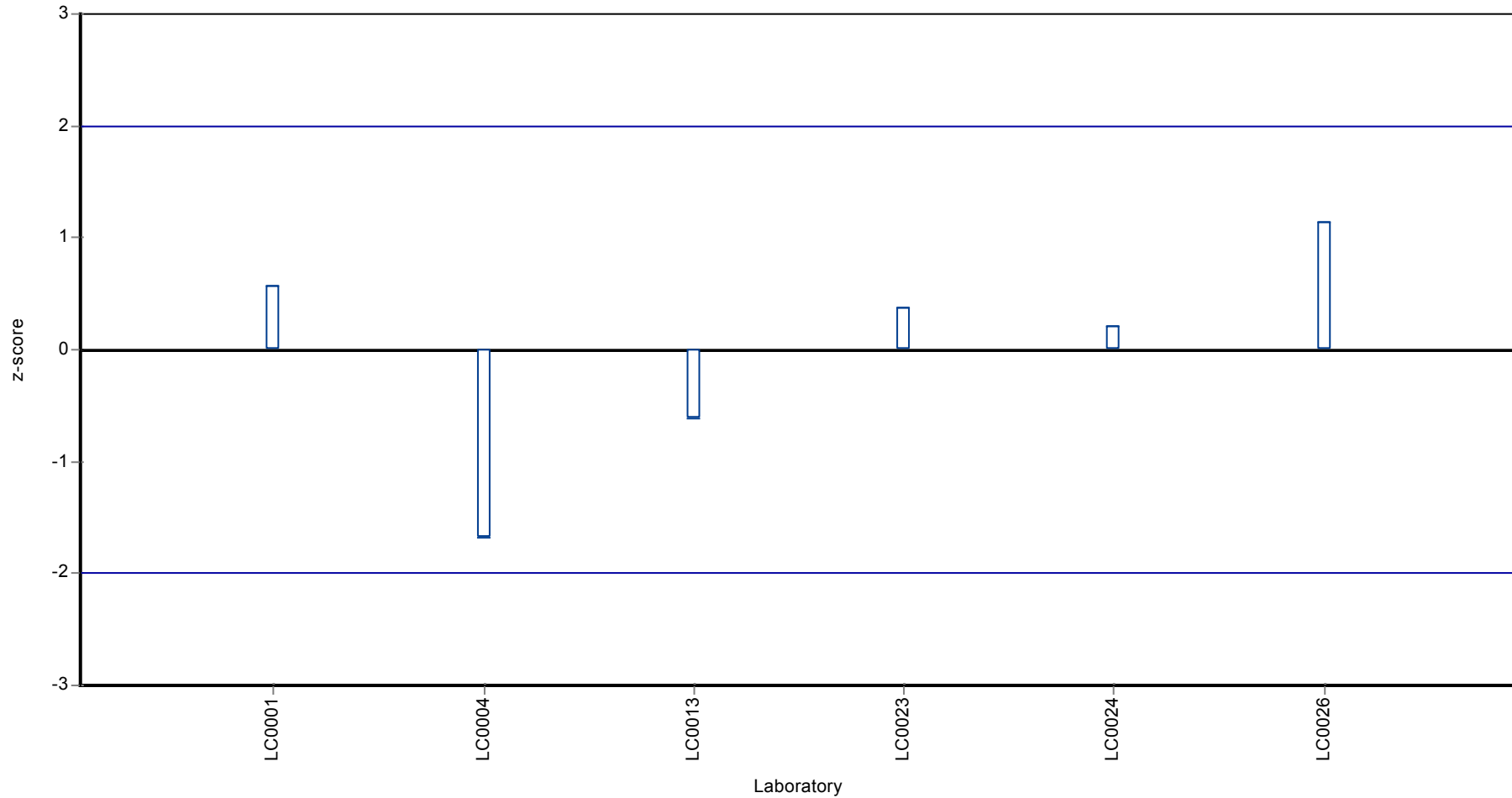




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Flufenacet OA

**Z-score**



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

Sample: PM01C, Parameter: Flufenacet OA

## 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

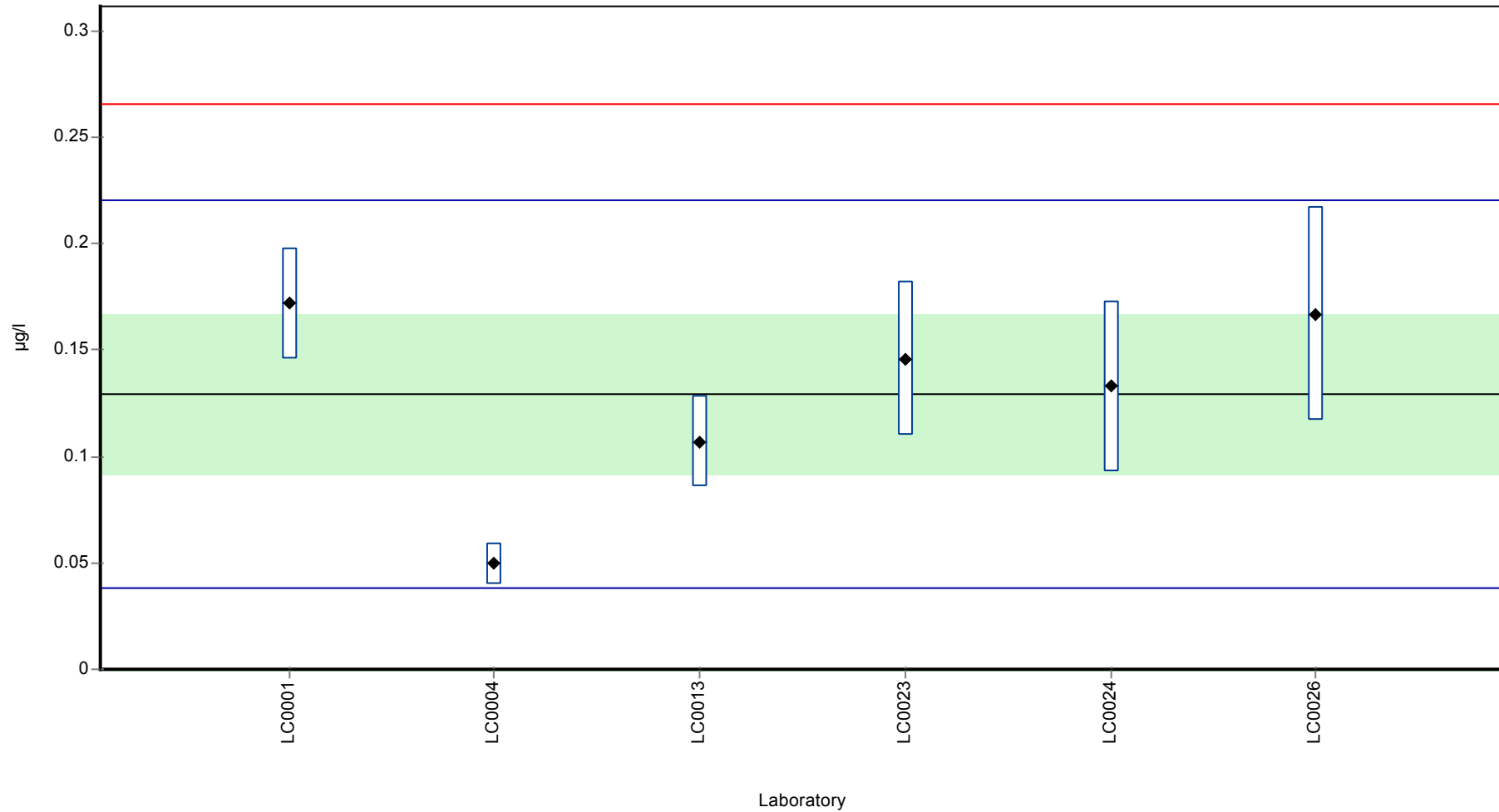
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	0.172	0.026	133	0.94	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	0.0495	0.0099	38.3	-1.74	
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	-	-	-	-	
LC0012	-	-	-	-	
LC0013	0.107	0.0215	82.9	-0.48	
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**

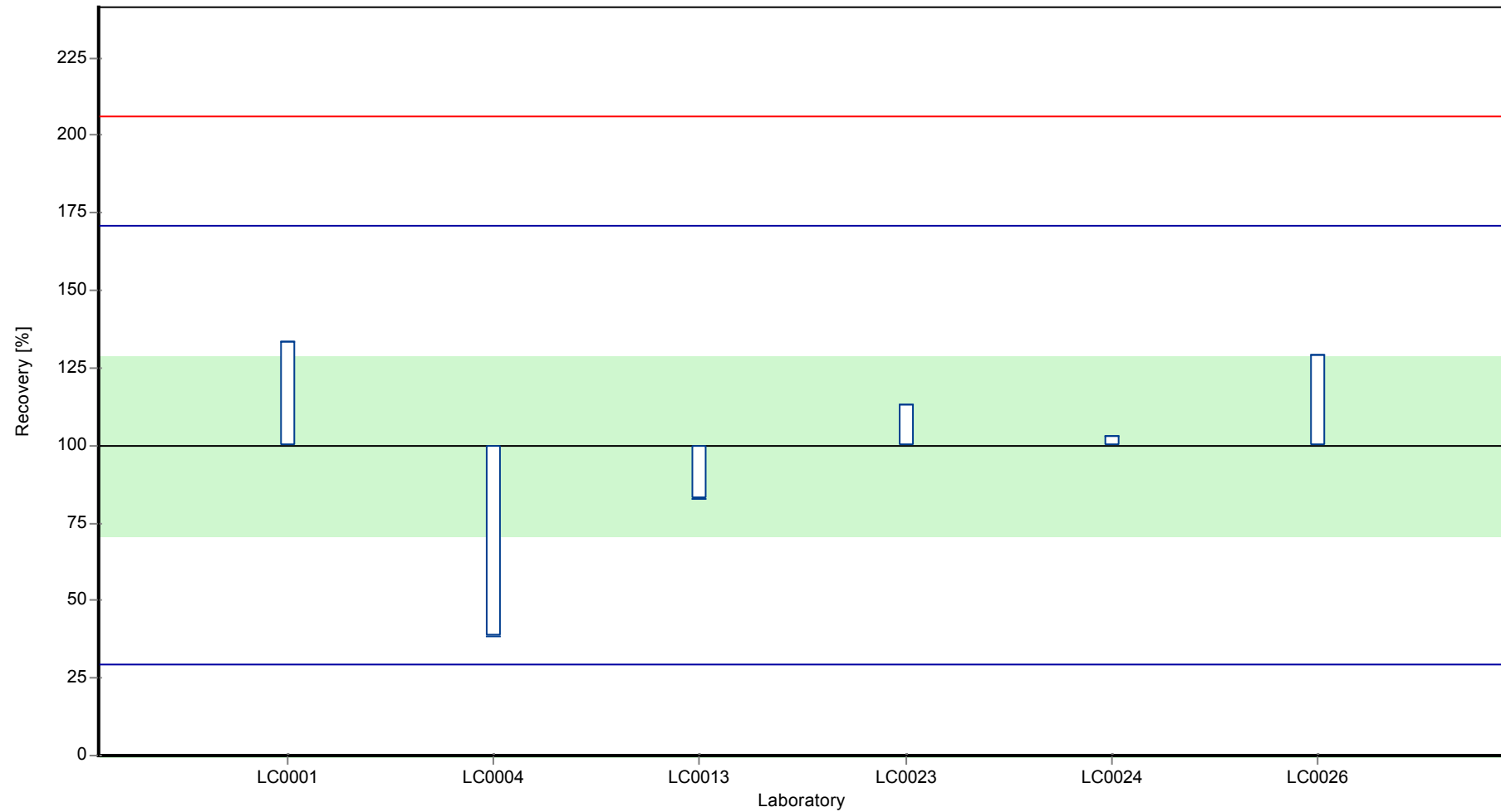
**Results**



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

Sample: PM01C, Parameter: Flufenacet OA

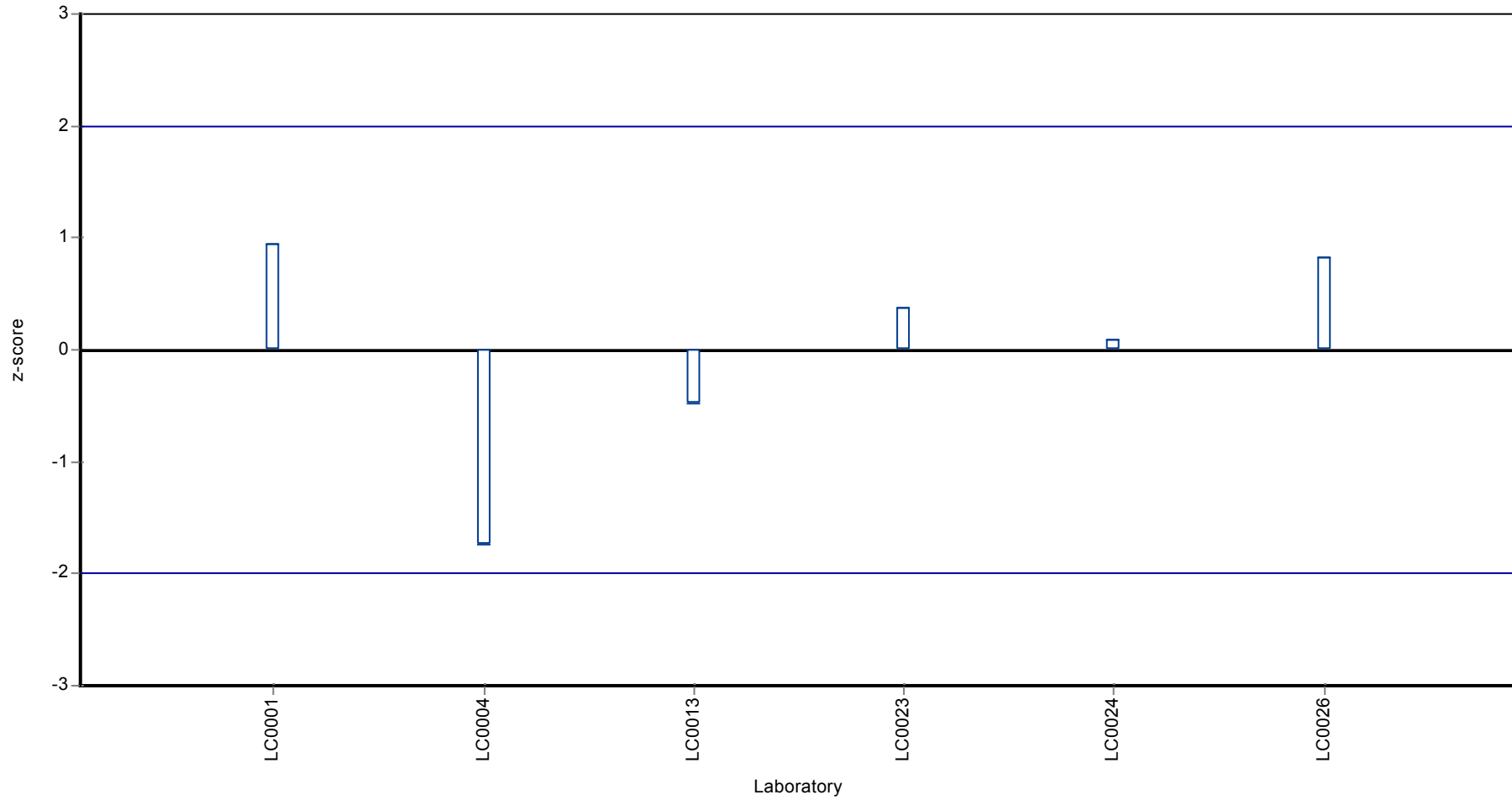
**Recovery rate**



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

Sample: PM01C, Parameter: Flufenacet OA

**Z-score**



## Parameter oriented report

### 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	-	-	-	-	

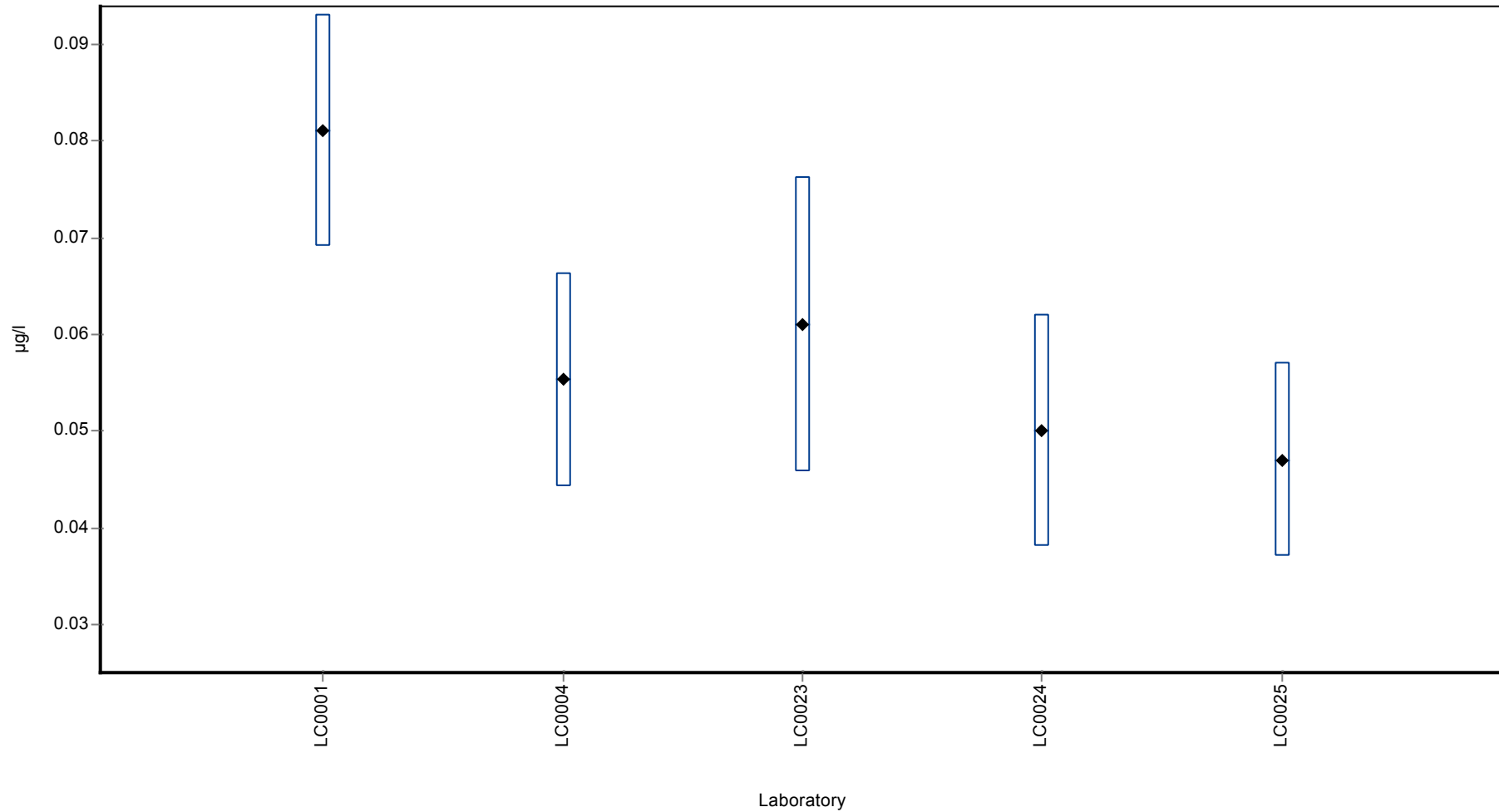
#### Characteristics of parameter

	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	-	-	-	-	

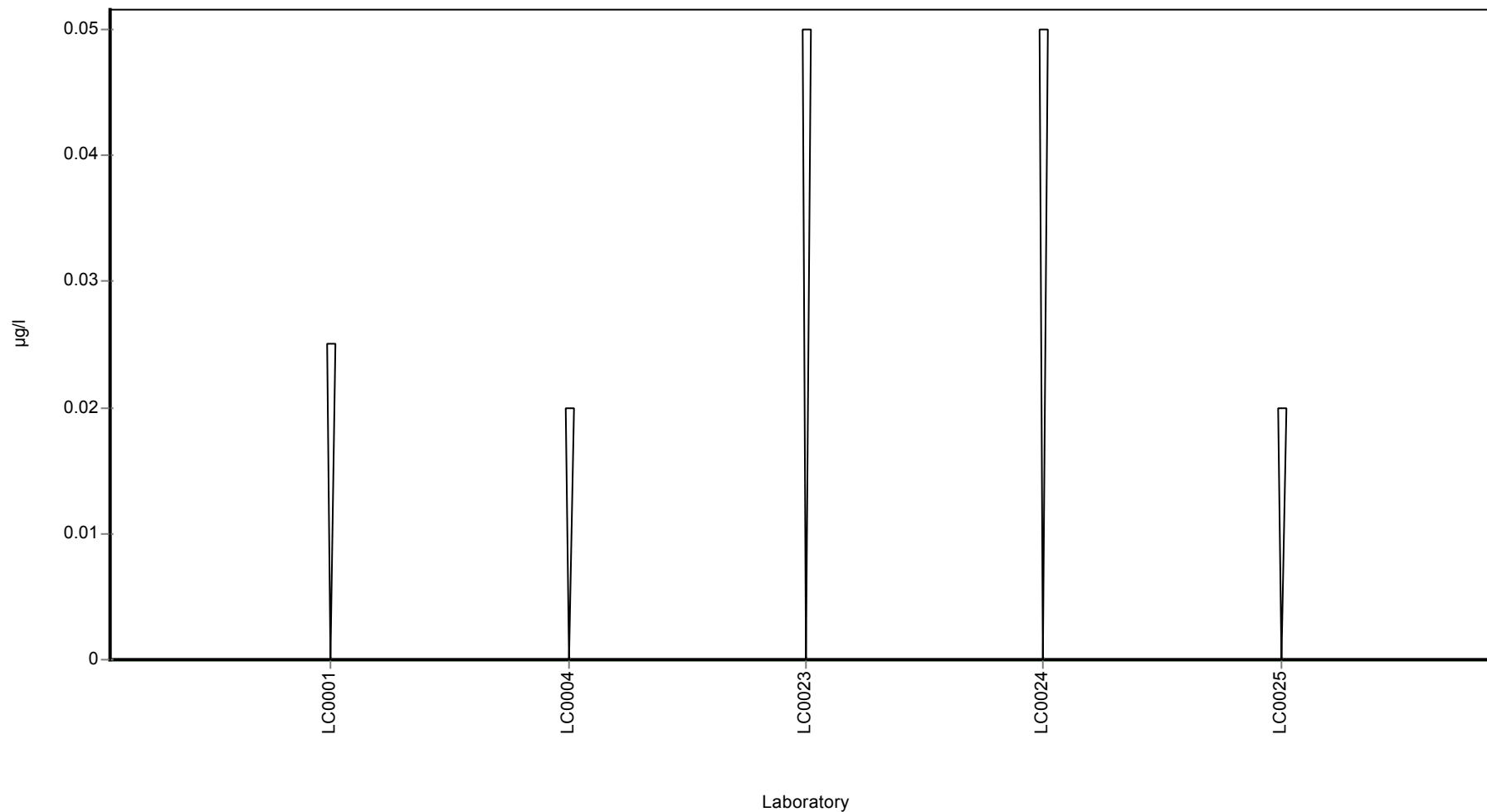
#### Characteristics of parameter

	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

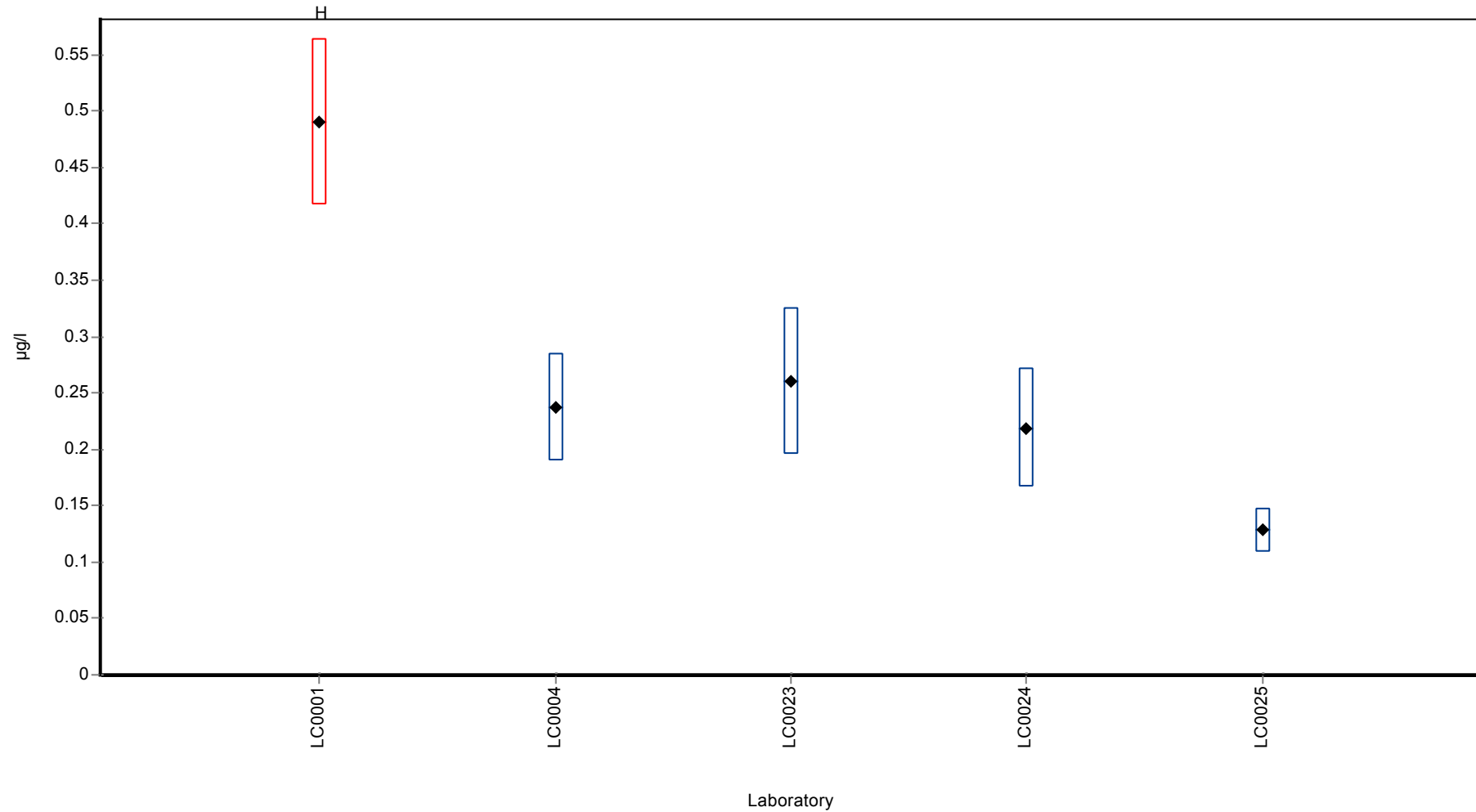
	all results	without outliers	Unit
Mean ± CI (99%)	0.267 ± 0.18	-	µg/l
Minimum	0.128	0.128	µg/l
Maximum	0.49	0.26	µg/l
Standard deviation	0.134	-	µg/l
rel. Standard deviation	50.4	-	%
n	5	4	-

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

Sample: PM01C, Parameter: Glufosinate

**Graphical presentation of results**

**Results**



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

Sample: PM01A, Parameter: Glyphosate

## 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

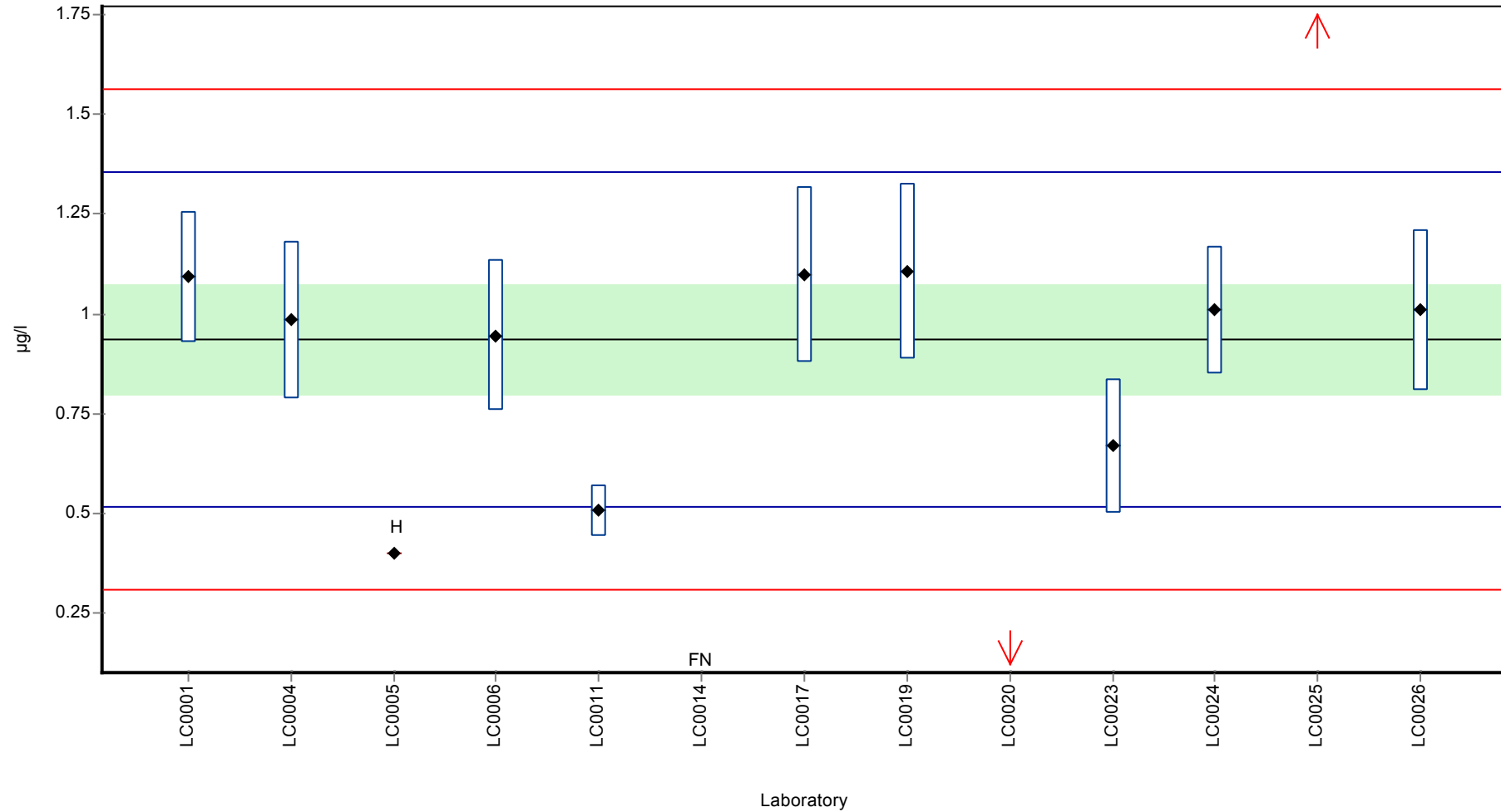
	all results	without outliers	Unit
Mean ± CI (99%)	0.896 ± 0.393	0.936 ± 0.208	µg/l
Minimum	0.0541	0.508	µg/l
Maximum	1.87	1.11	µg/l
Standard deviation	0.454	0.208	µg/l
rel. Standard deviation	50.7	22.3	%
n	12	9	-

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

Sample: PM01A, Parameter: Glyphosate

**Graphical presentation of results**

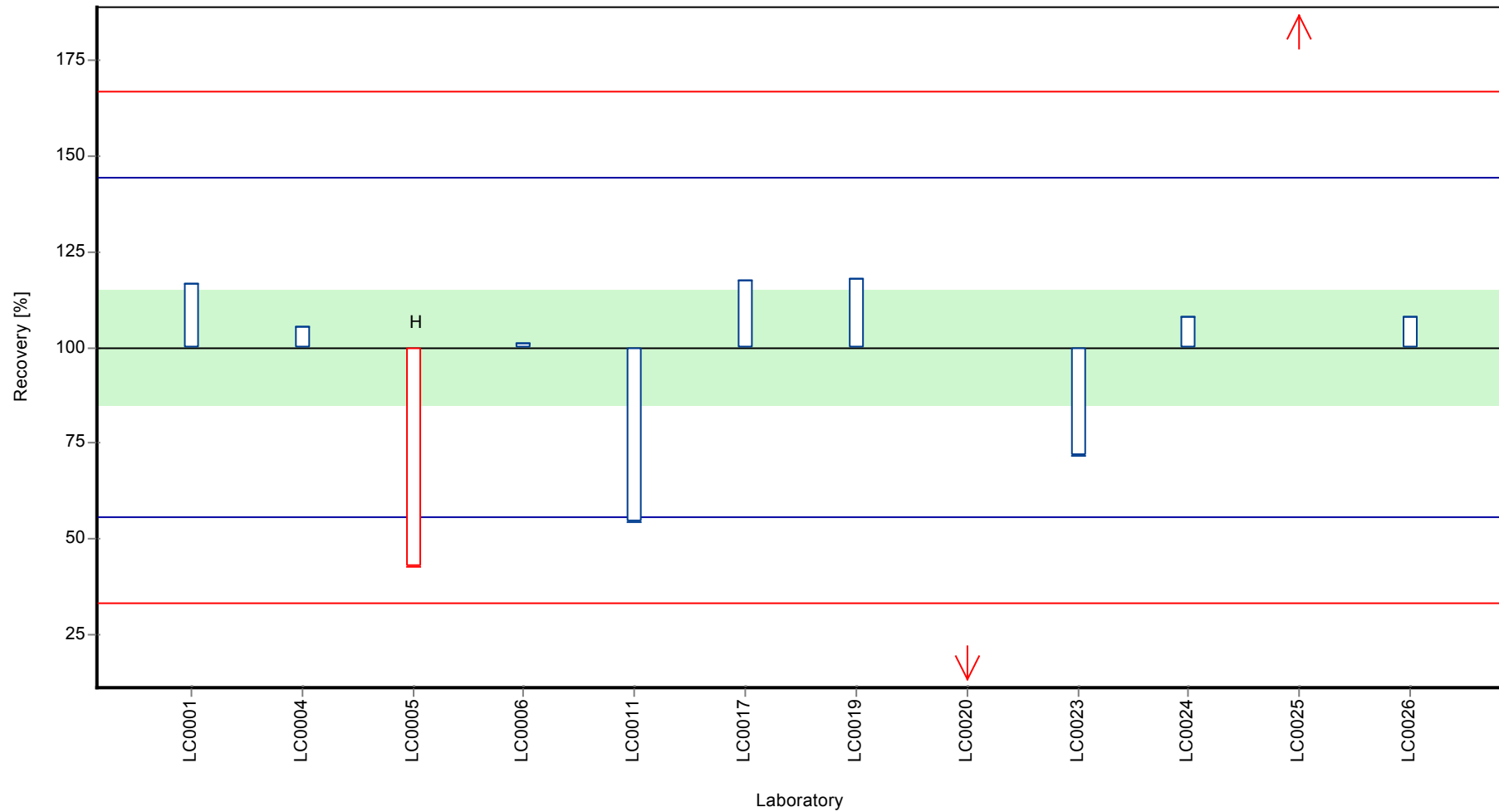
**Results**



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

Sample: PM01A, Parameter: Glyphosate

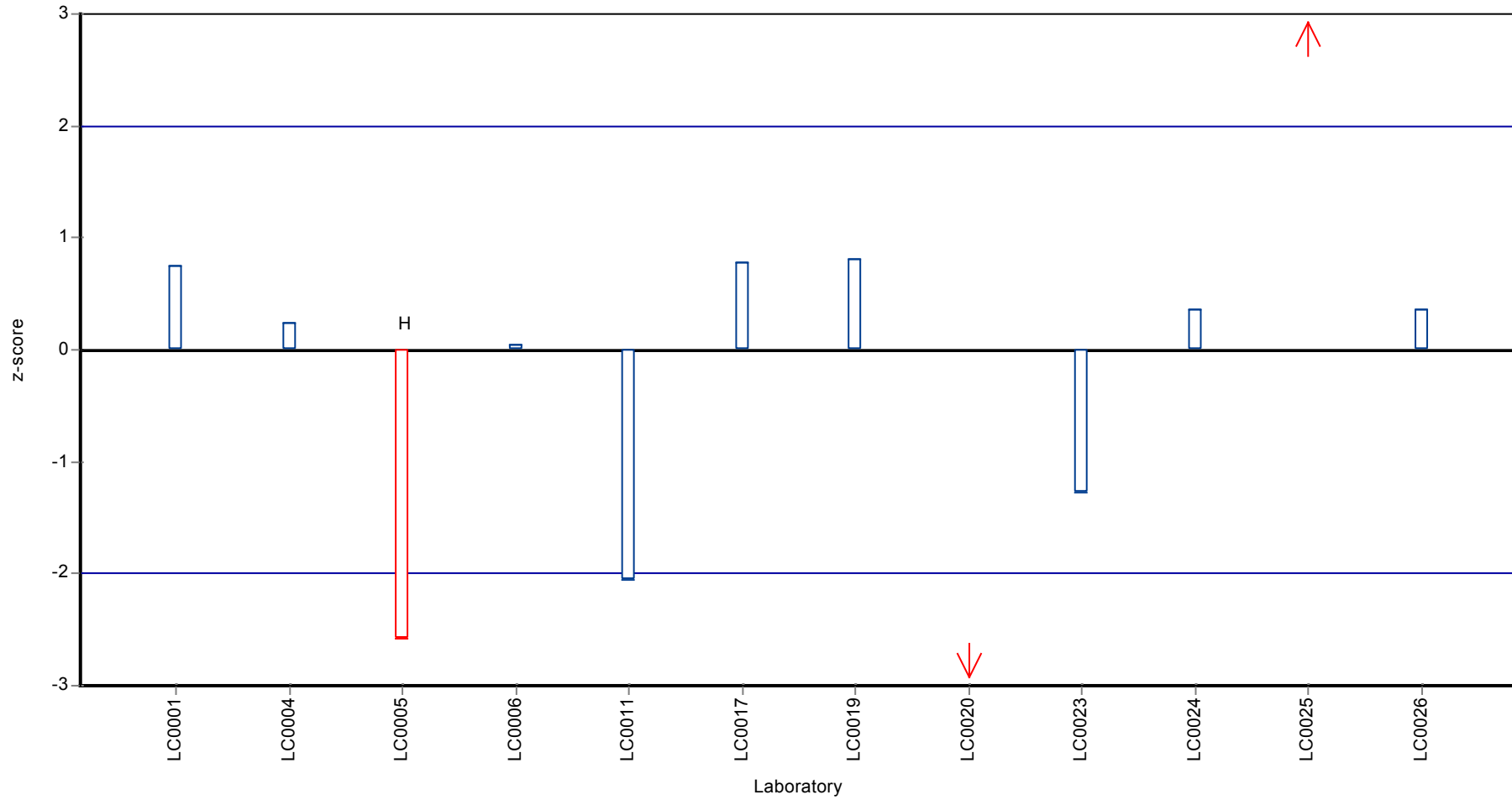
**Recovery rate**



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	-

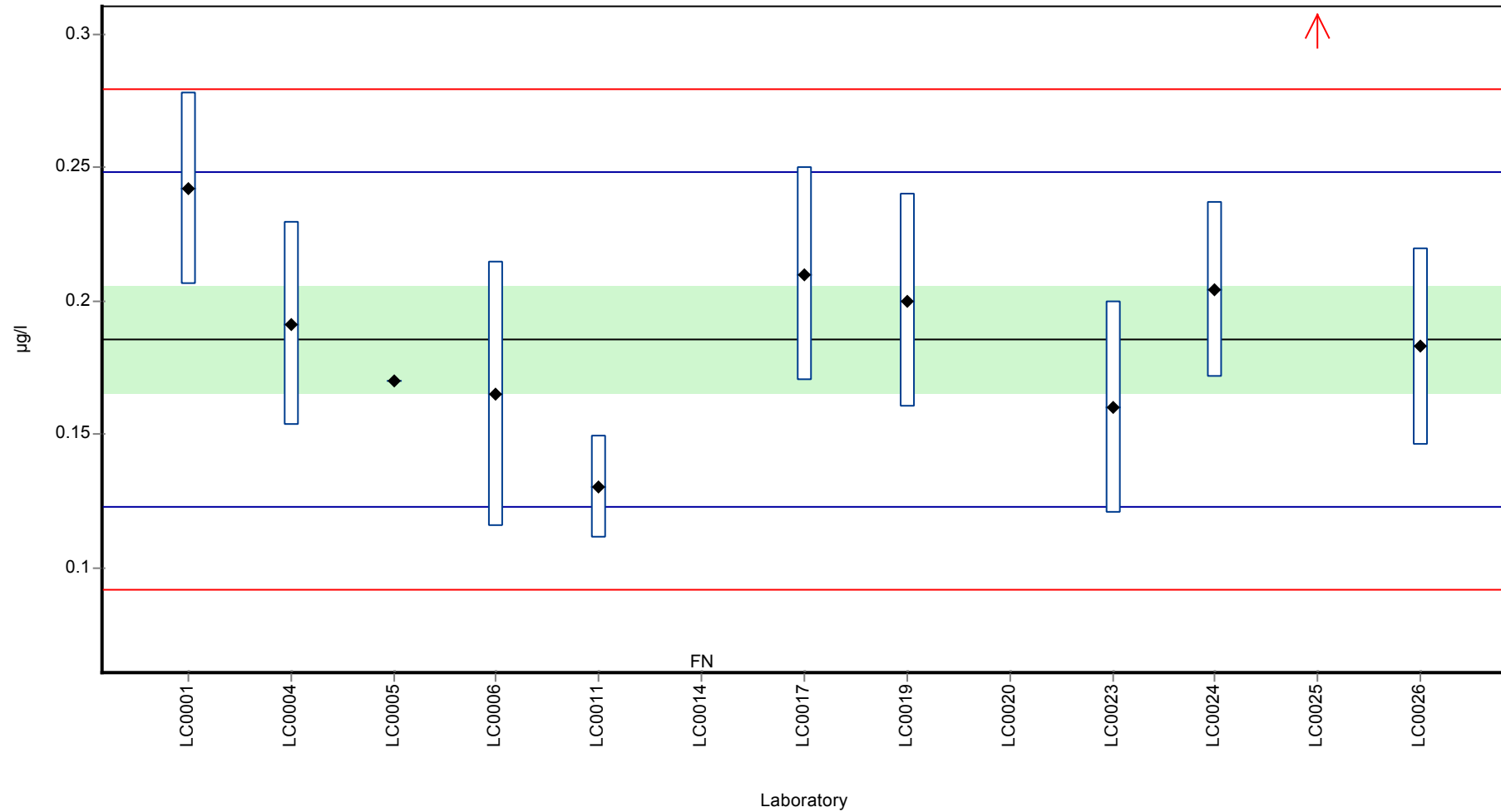


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Glyphosate

**Graphical presentation of results**

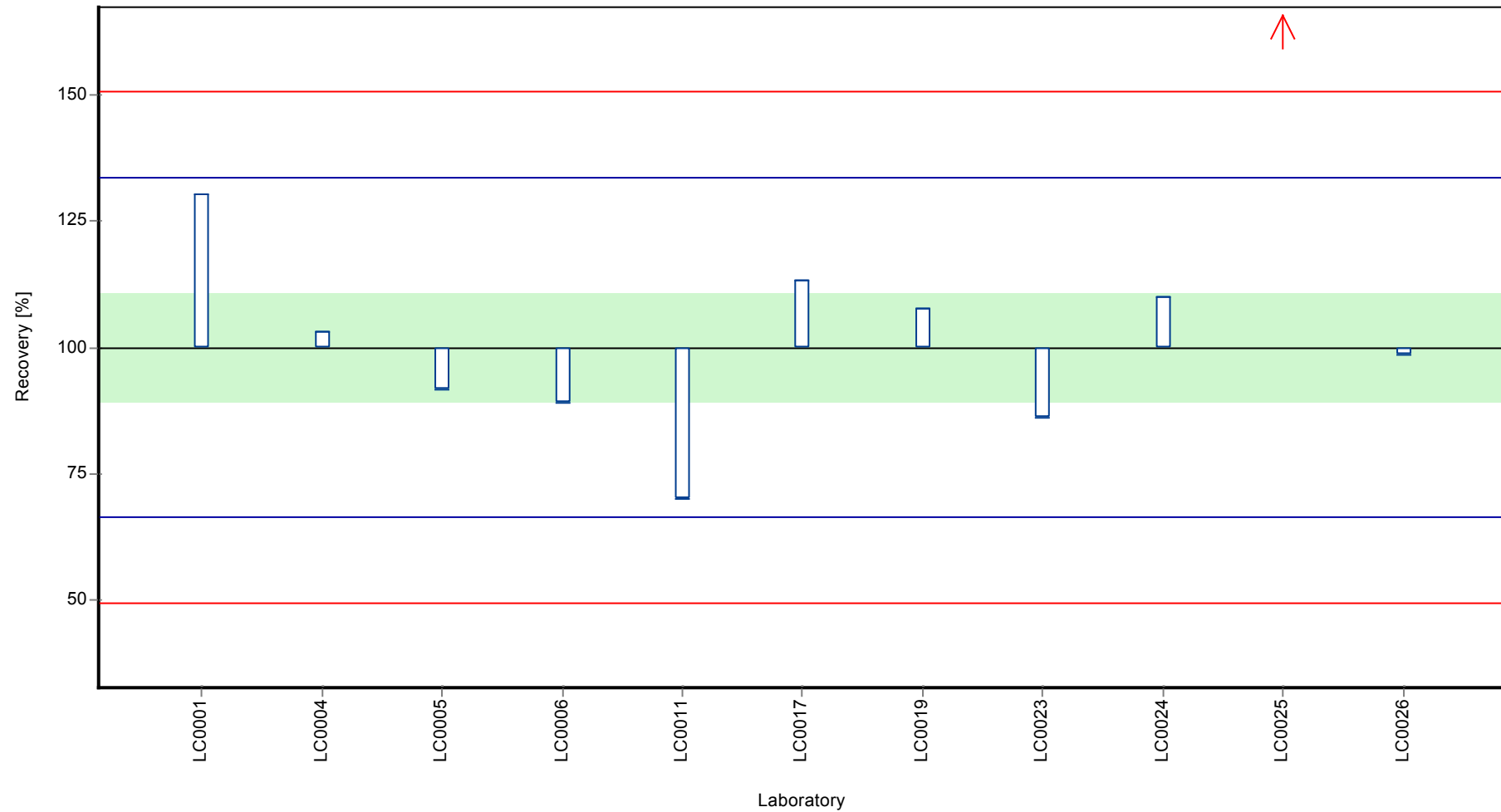
**Results**



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

Sample: PM01B, Parameter: Glyphosate

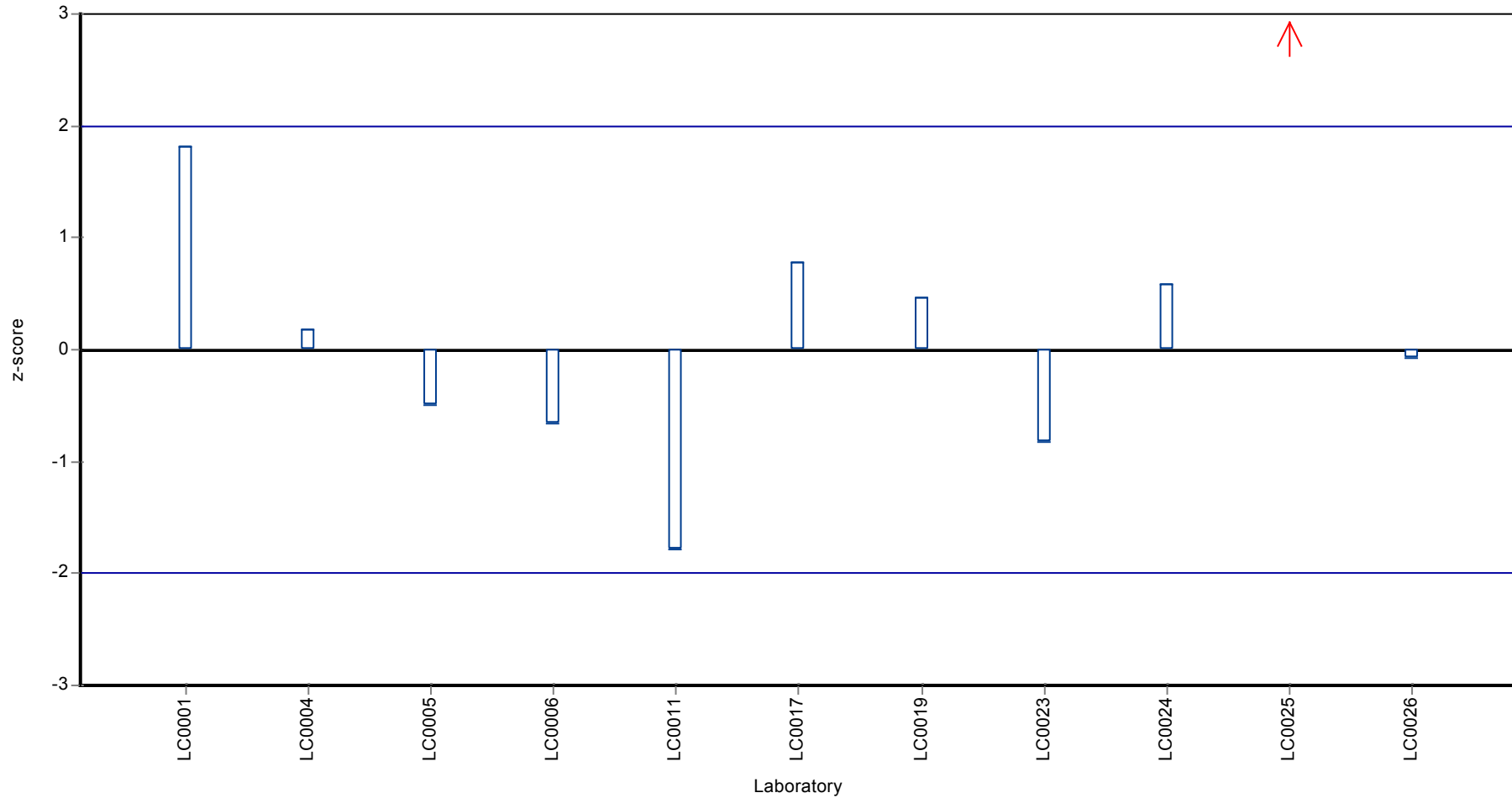
**Recovery rate**



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)

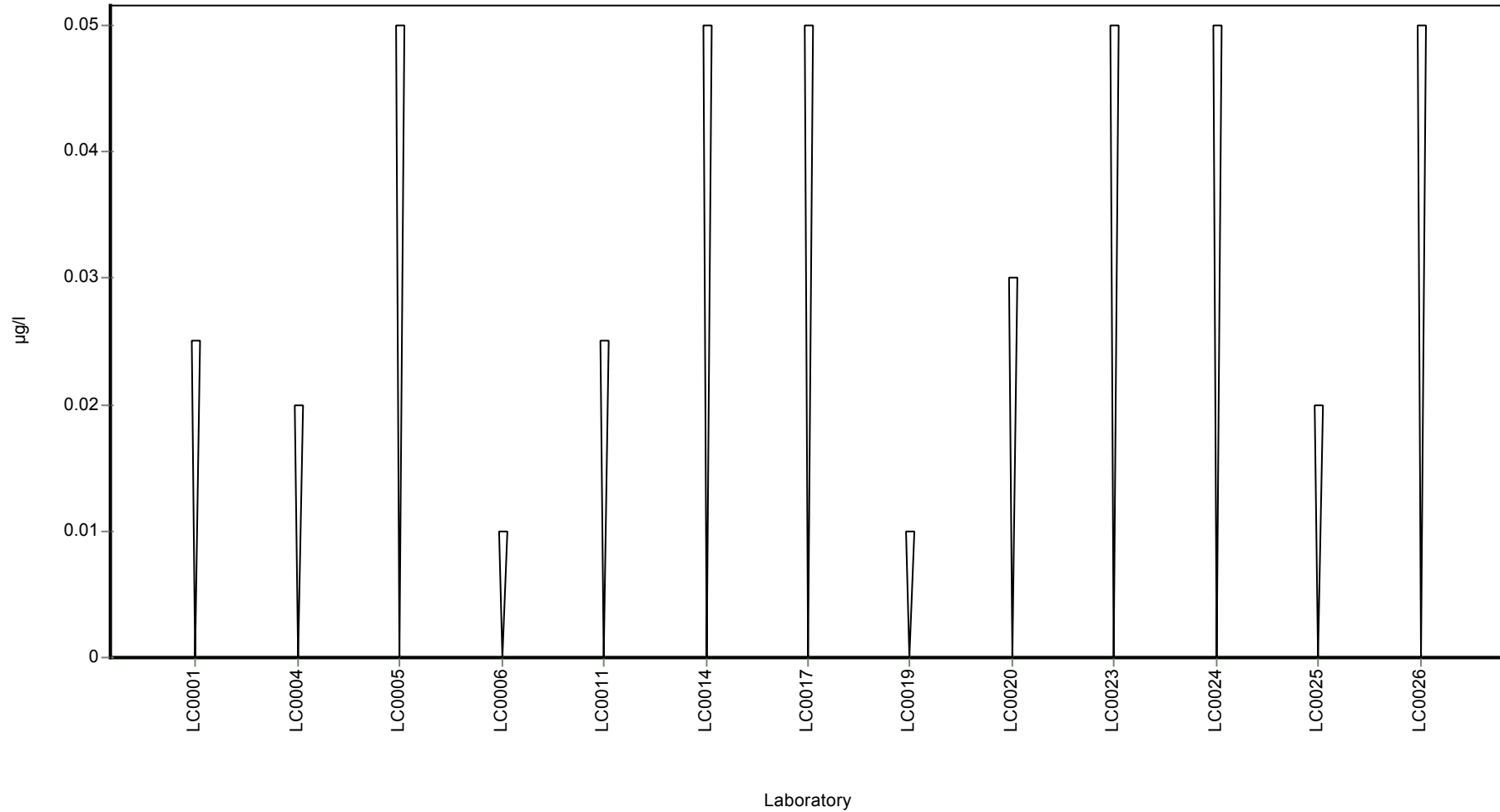
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	<0.025 (LOD)	-	-	-	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	< 0.02 (LOQ)	-	-	-	
LC0005	< 0.05 (LOQ)	-	-	-	
LC0006	<0.01 (LOD)	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	<0.025 (LOD)	-	-	-	
LC0012	-	-	-	-	
LC0013	-	-	-	-	
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

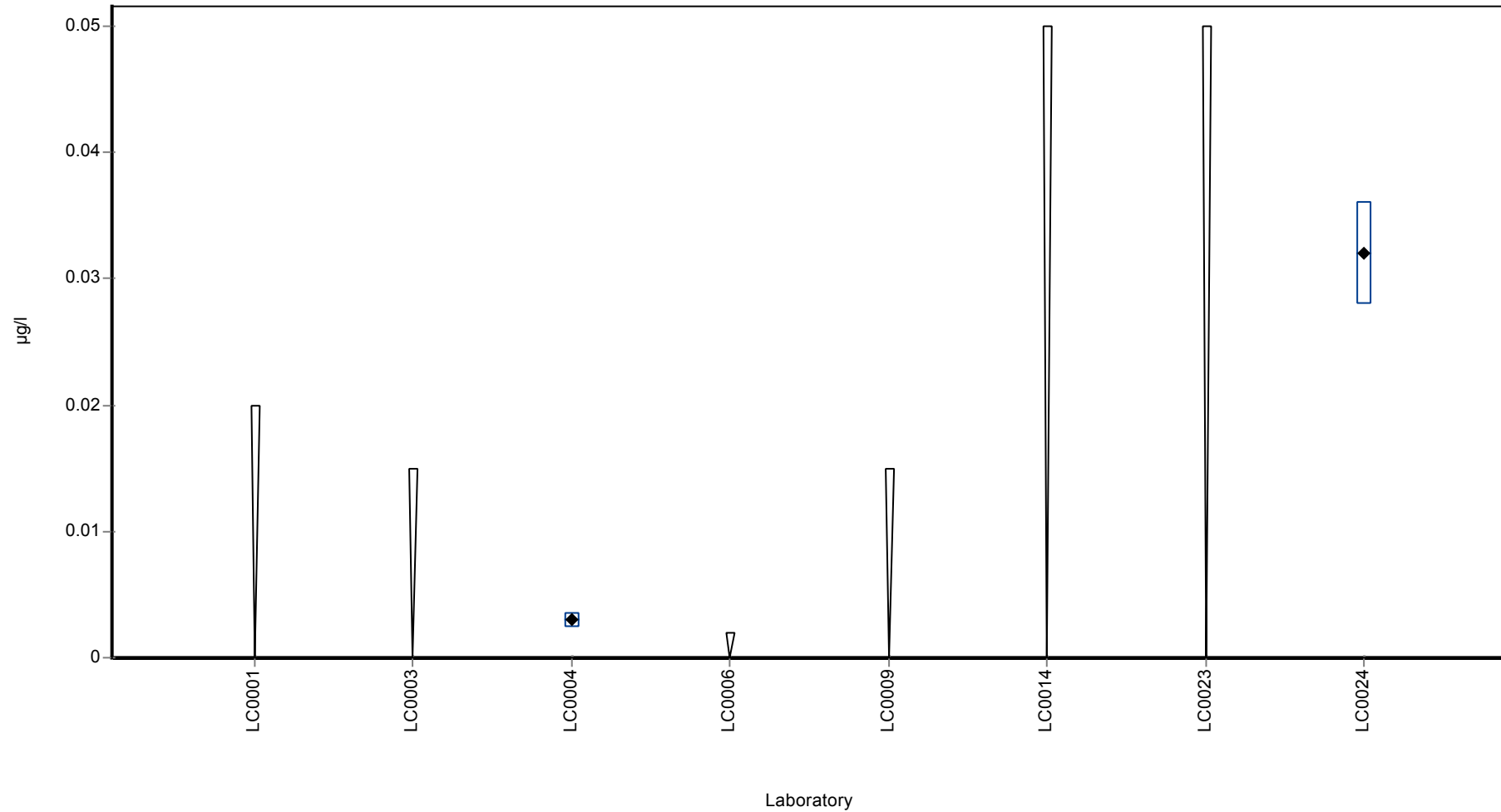
	all results	without outliers	Unit
Mean ± CI (99%)	0.0175 ± 0.0435	-	µg/l
Minimum	0.003	0.003	µg/l
Maximum	0.032	0.032	µg/l
Standard deviation	0.0205	-	µg/l
rel. Standard deviation	117	-	%
n	2	2	-

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

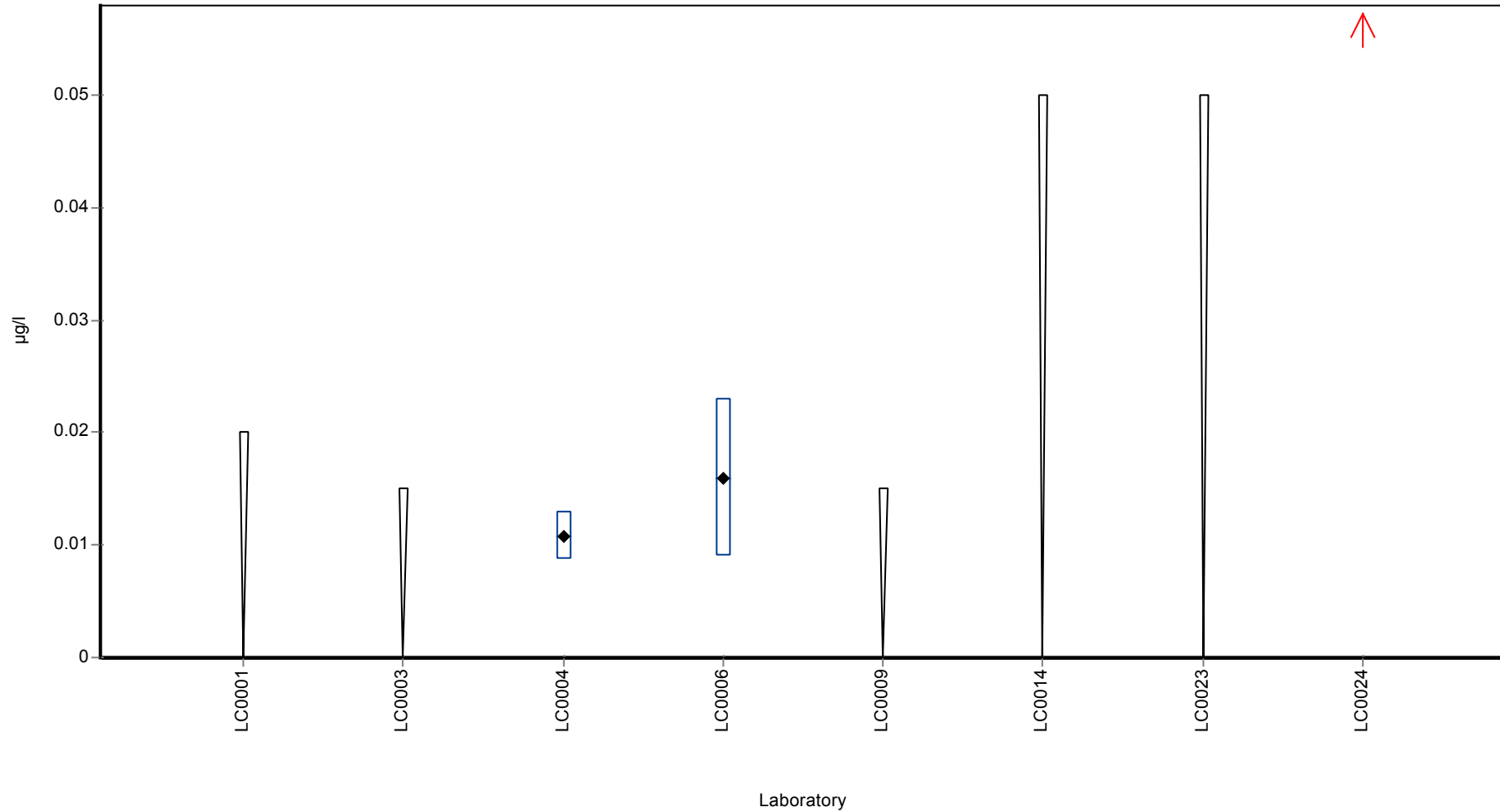
	all results	without outliers	Unit
Mean ± CI (99%)	0.0443 ± 0.0927	-	µg/l
Minimum	0.0108	0.0108	µg/l
Maximum	0.106	0.106	µg/l
Standard deviation	0.0535	-	µg/l
rel. Standard deviation	121	-	%
n	3	3	-



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

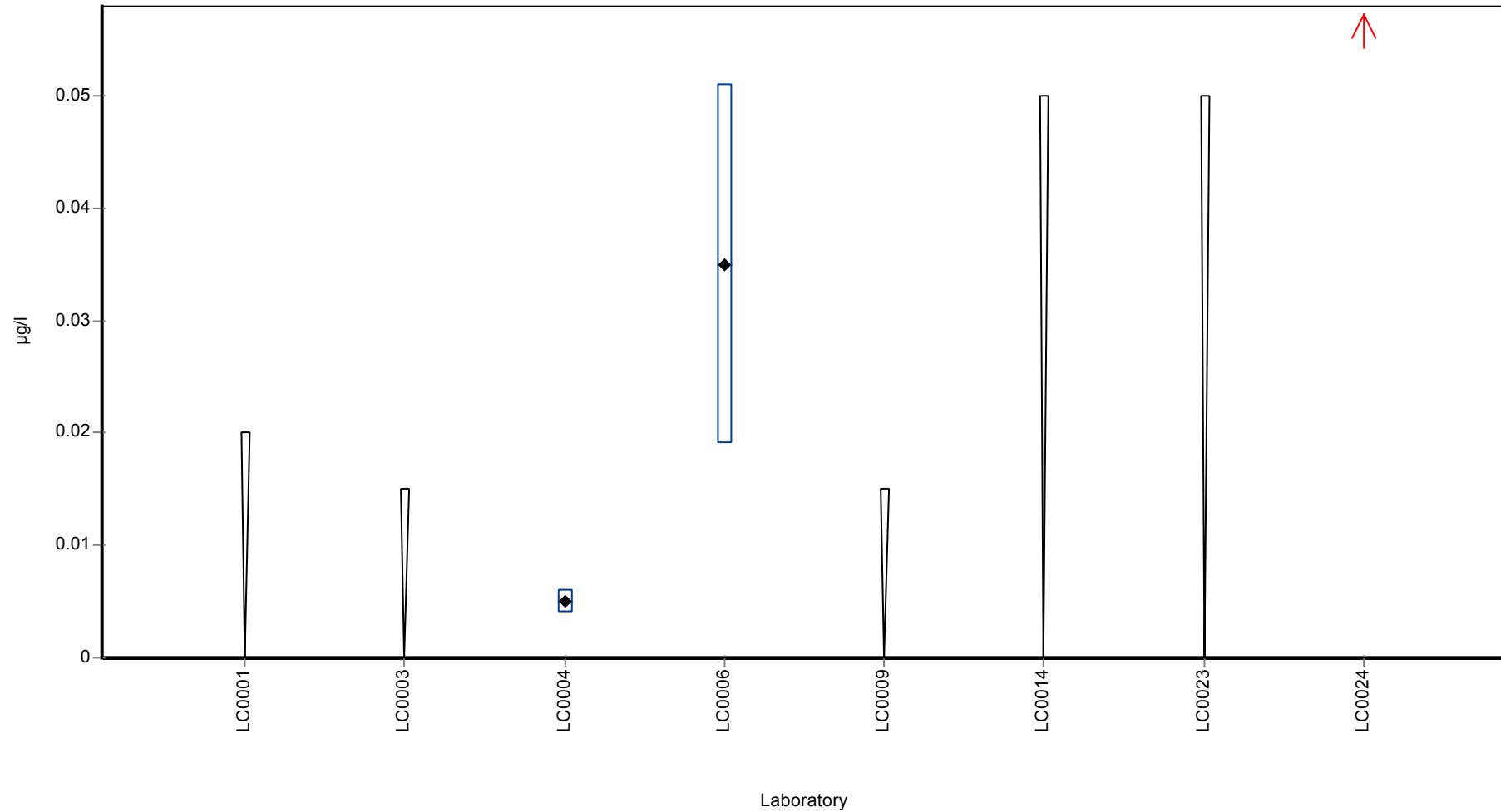
	all results	without outliers	Unit
Mean ± CI (99%)	0.0407 ± 0.0672	-	µg/l
Minimum	0.005	0.005	µg/l
Maximum	0.082	0.082	µg/l
Standard deviation	0.0388	-	µg/l
rel. Standard deviation	95.4	-	%
n	3	3	-

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

### 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

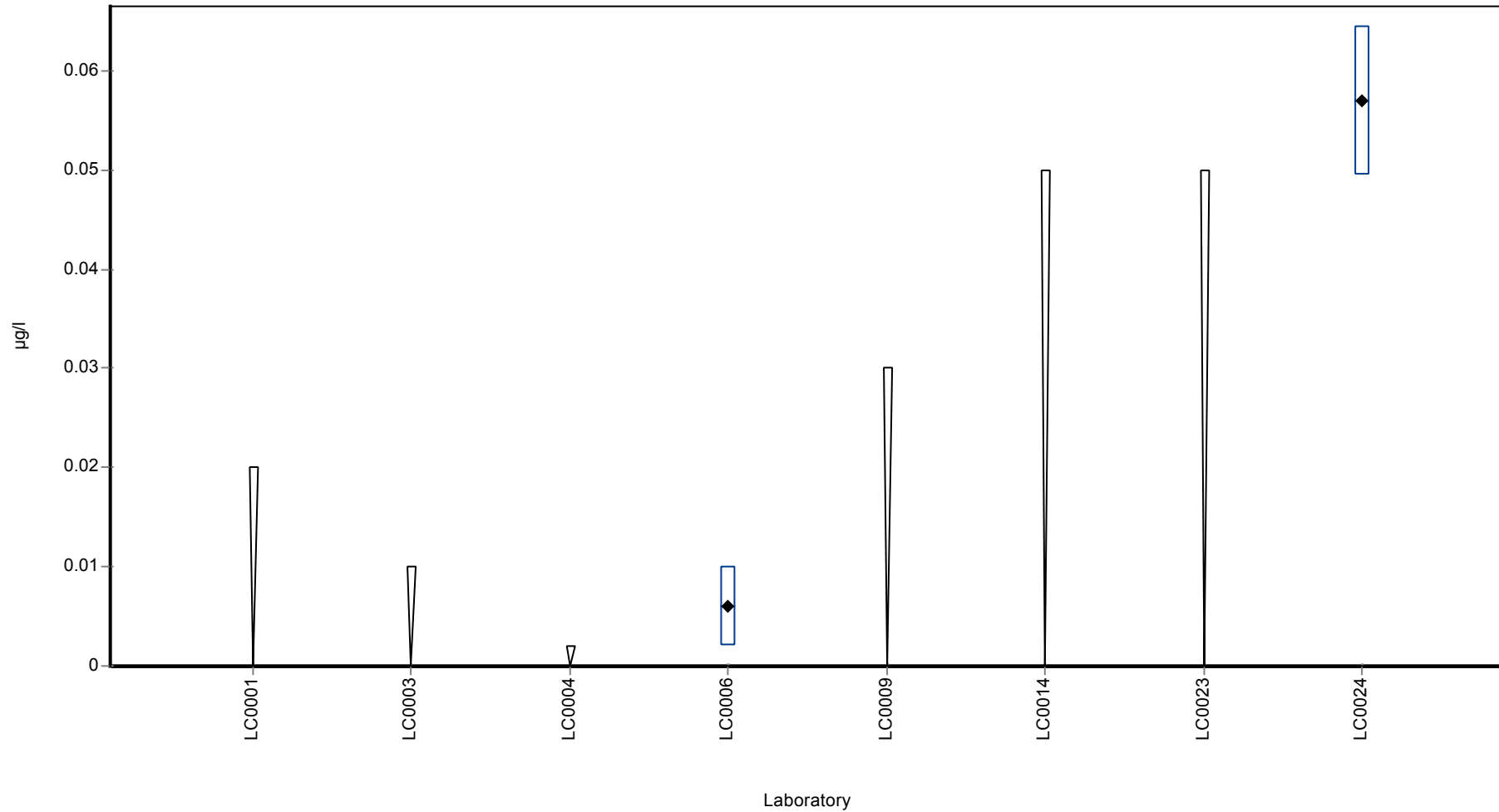
	all results	without outliers	Unit
Mean ± CI (99%)	0.0315 ± 0.0765	-	µg/l
Minimum	0.006	0.006	µg/l
Maximum	0.057	0.057	µg/l
Standard deviation	0.0361	-	µg/l
rel. Standard deviation	114	-	%
n	2	2	-

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

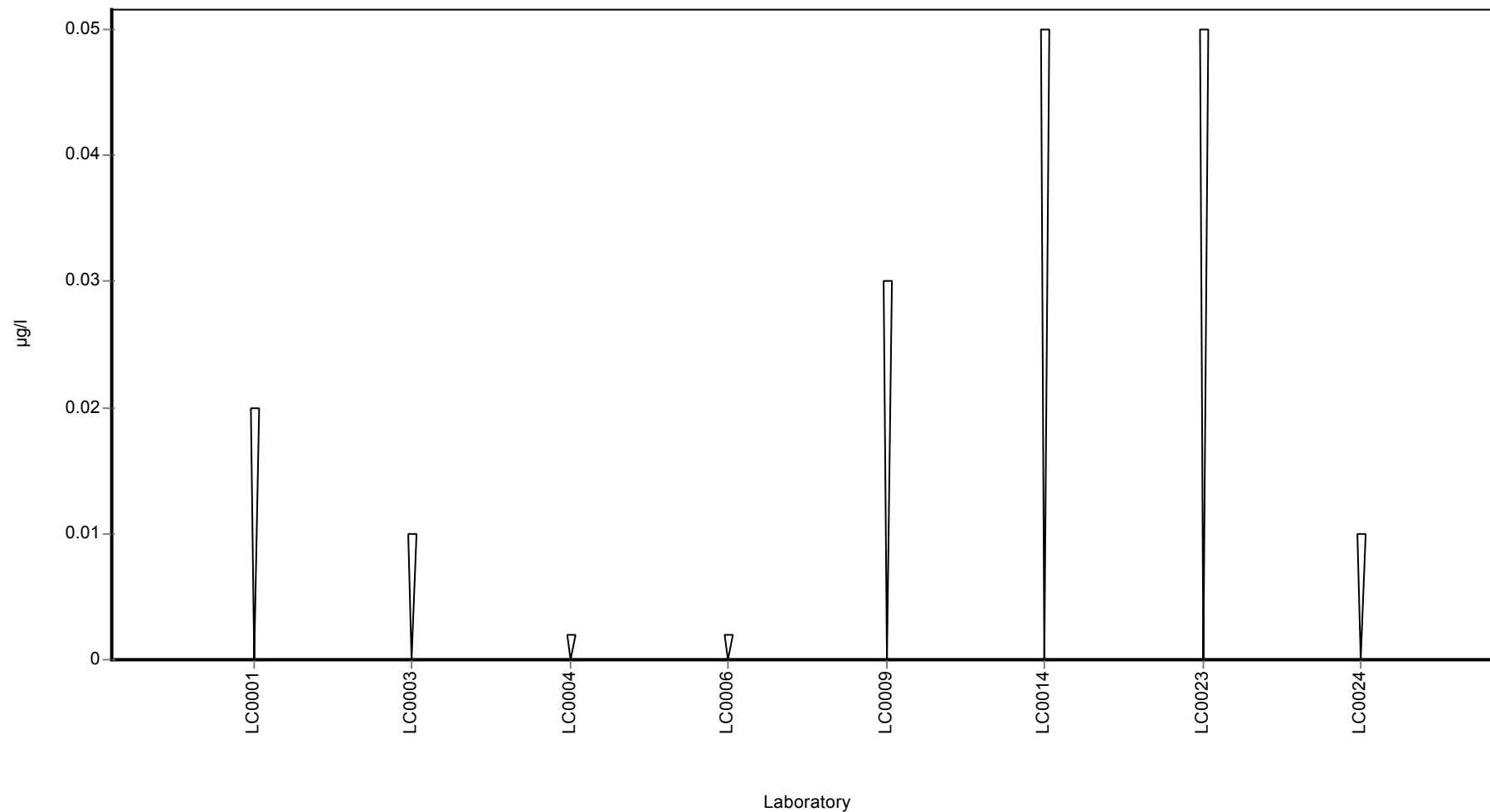
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

Sample: PM01B, Parameter: Heptachlor

**Graphical presentation of results**

**Results**



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

Sample: PM01C, Parameter: Heptachlor

## 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

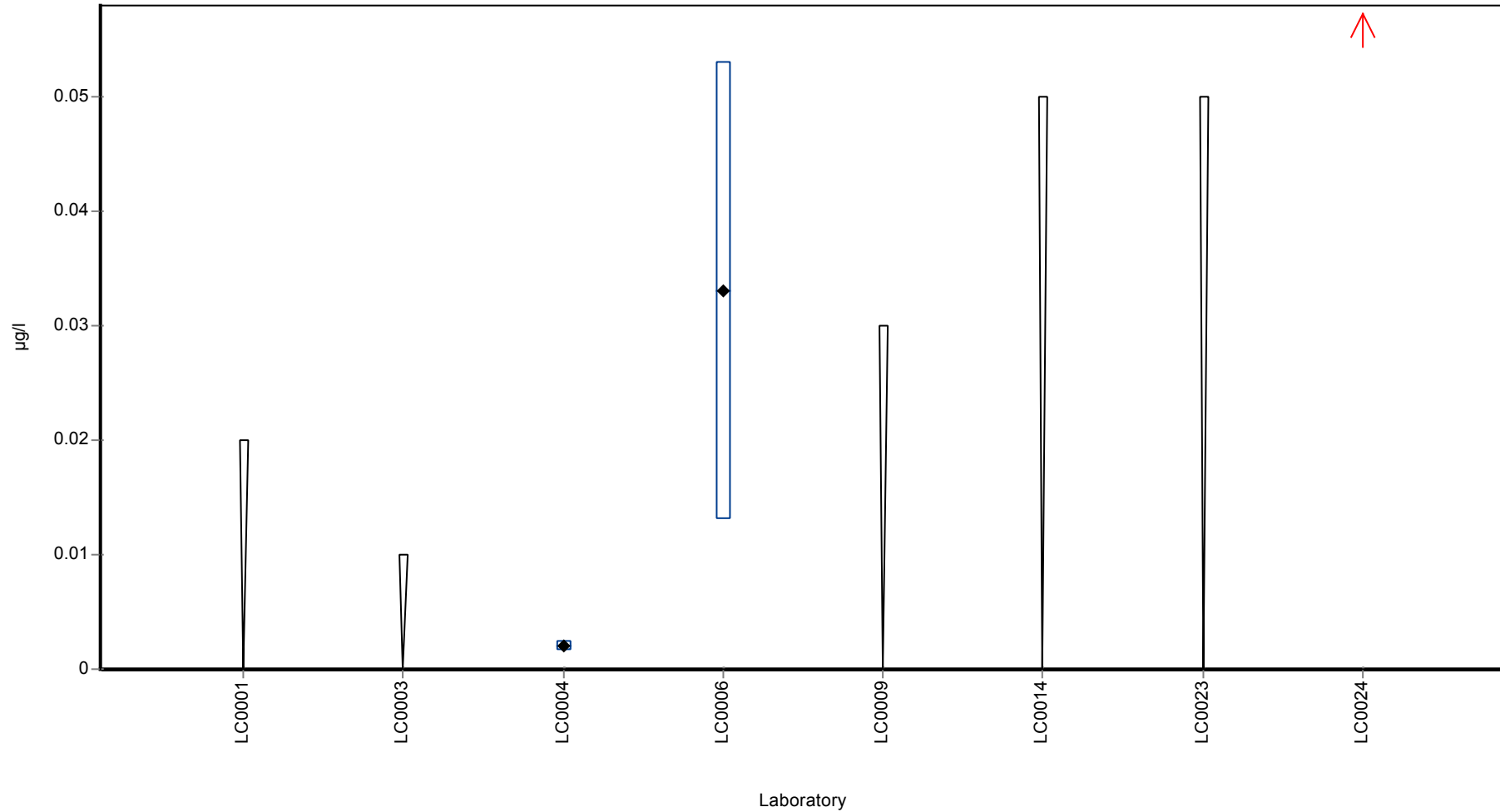
	all results	without outliers	Unit
Mean ± CI (99%)	0.0907 ± 0.221	-	µg/l
Minimum	0.002	0.002	µg/l
Maximum	0.237	0.237	µg/l
Standard deviation	0.128	-	µg/l
rel. Standard deviation	141	-	%
n	3	3	-



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

Sample: PM01C, Parameter: Heptachlor

**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Hexazinone

## 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

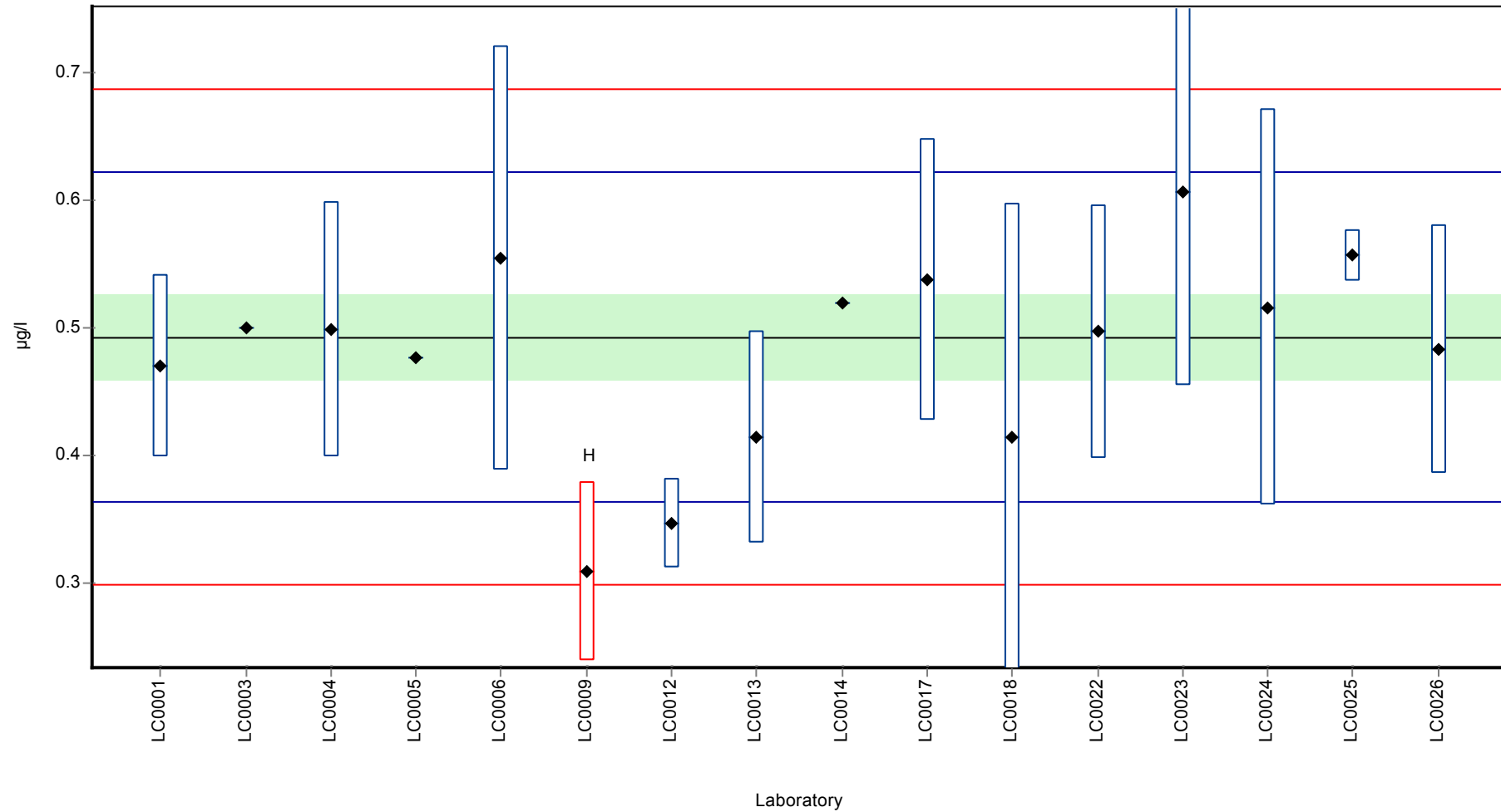
	all results	without outliers	Unit
Mean ± CI (99%)	0.482 ± 0.0581	0.493 ± 0.0501	µg/l
Minimum	0.31	0.347	µg/l
Maximum	0.607	0.607	µg/l
Standard deviation	0.0774	0.0647	µg/l
rel. Standard deviation	16.1	13.1	%
n	16	15	-

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

Sample: PM01A, Parameter: Hexazinone

**Graphical presentation of results**

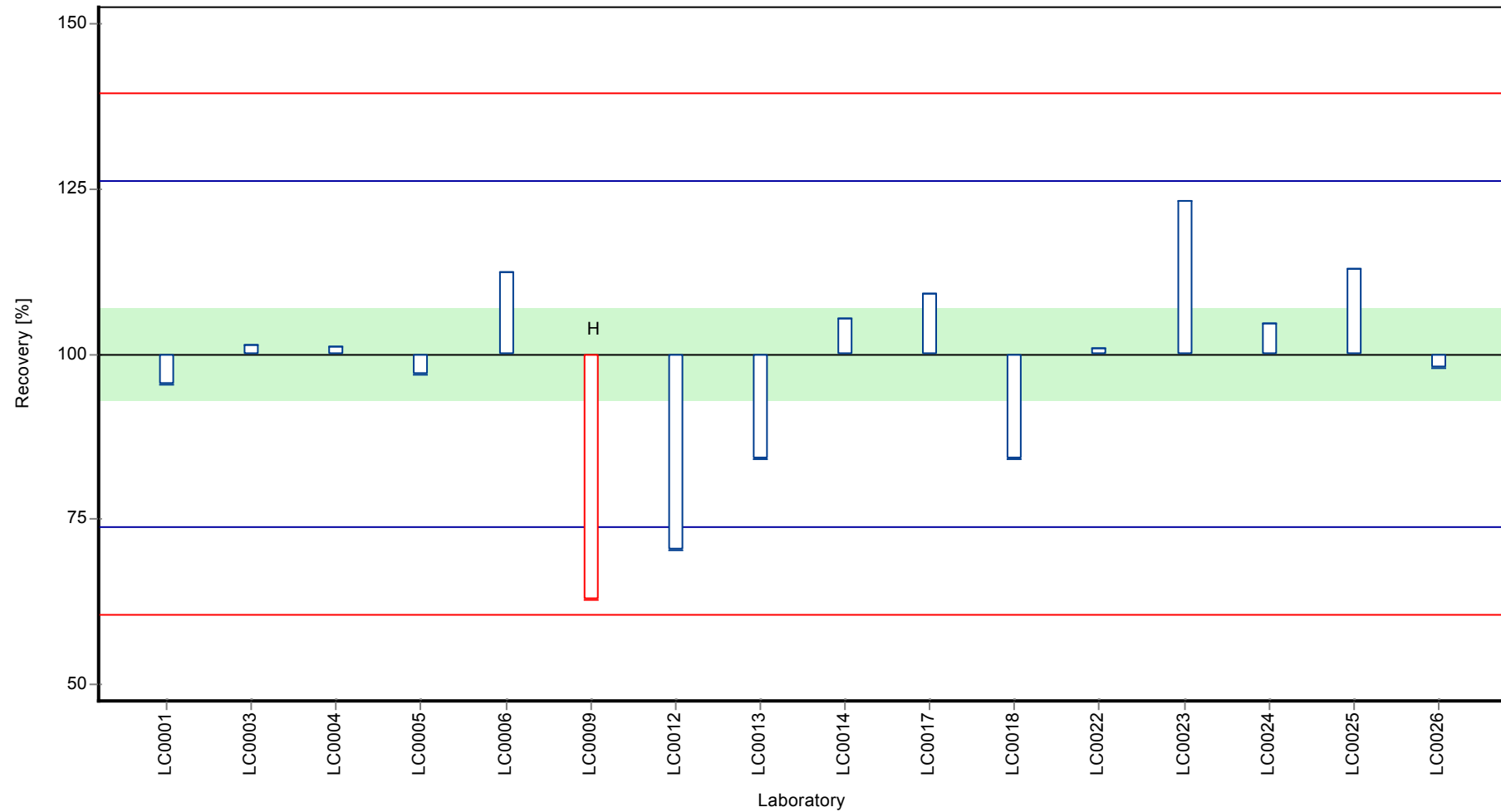
**Results**



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

Sample: PM01A, Parameter: Hexazinone

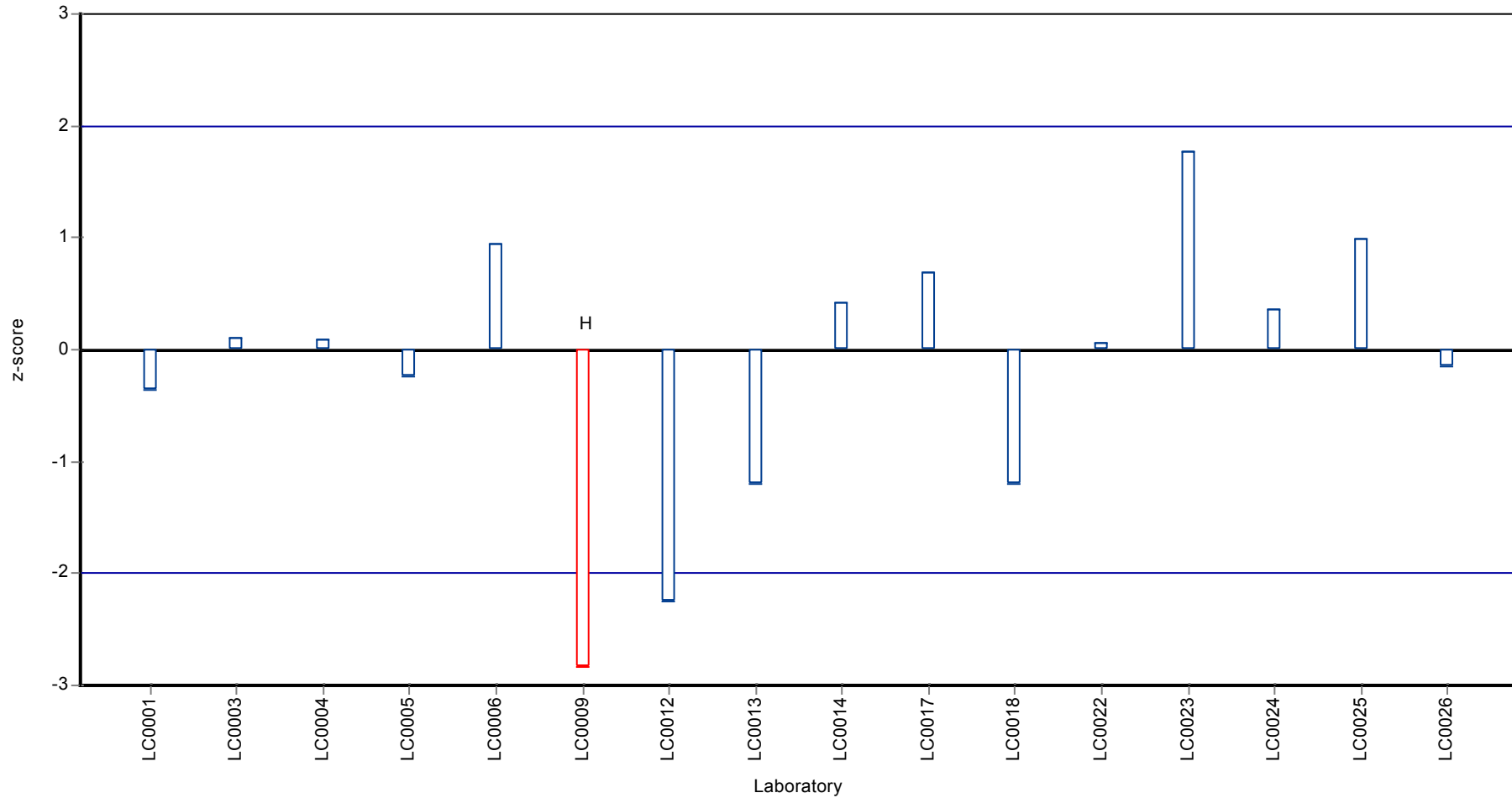
**Recovery rate**



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

Sample: PM01A, Parameter: Hexazinone

**Z-score**



## Parameter oriented report

### 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)	-	-	-	

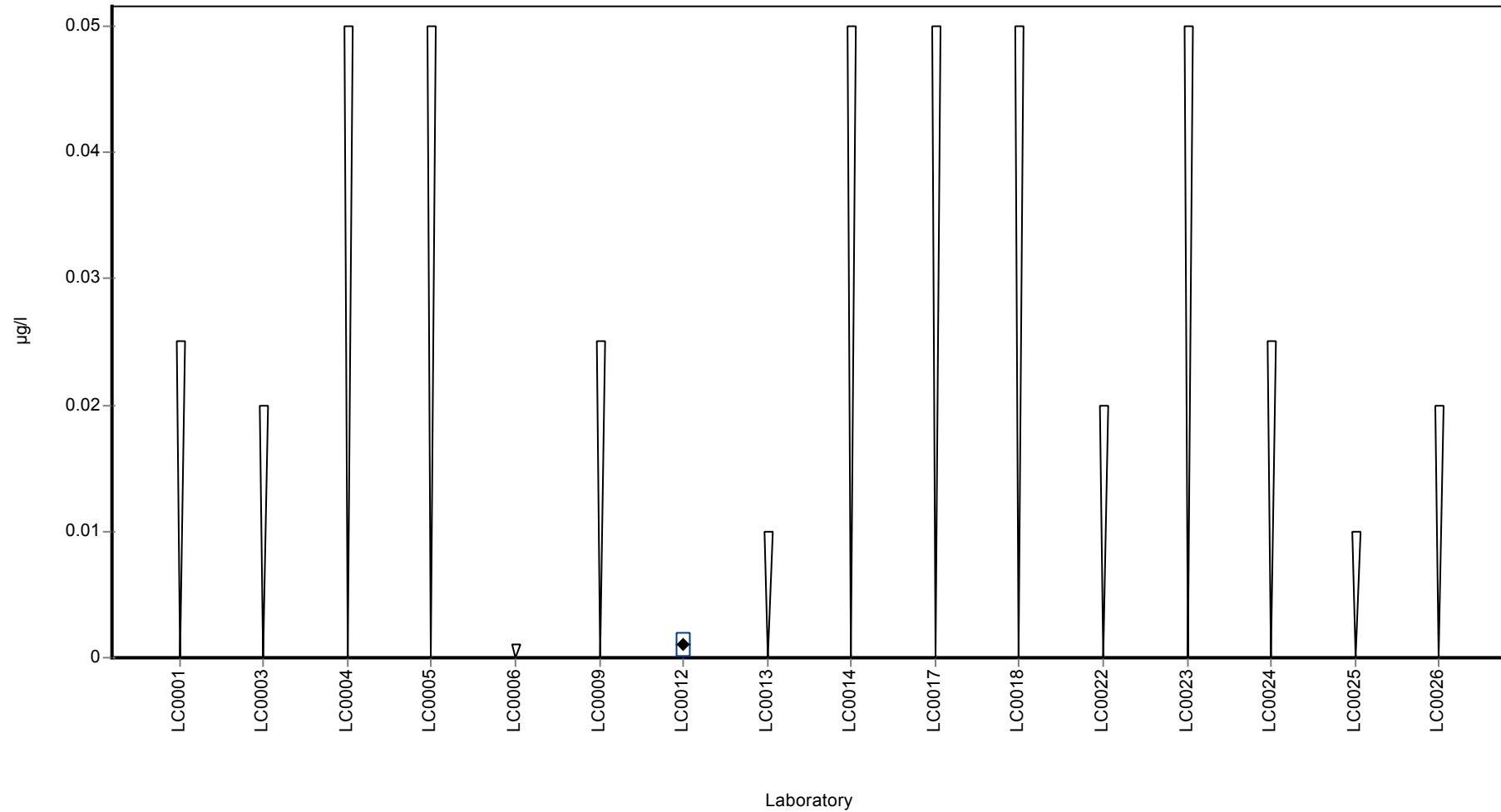
#### Characteristics of parameter

	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

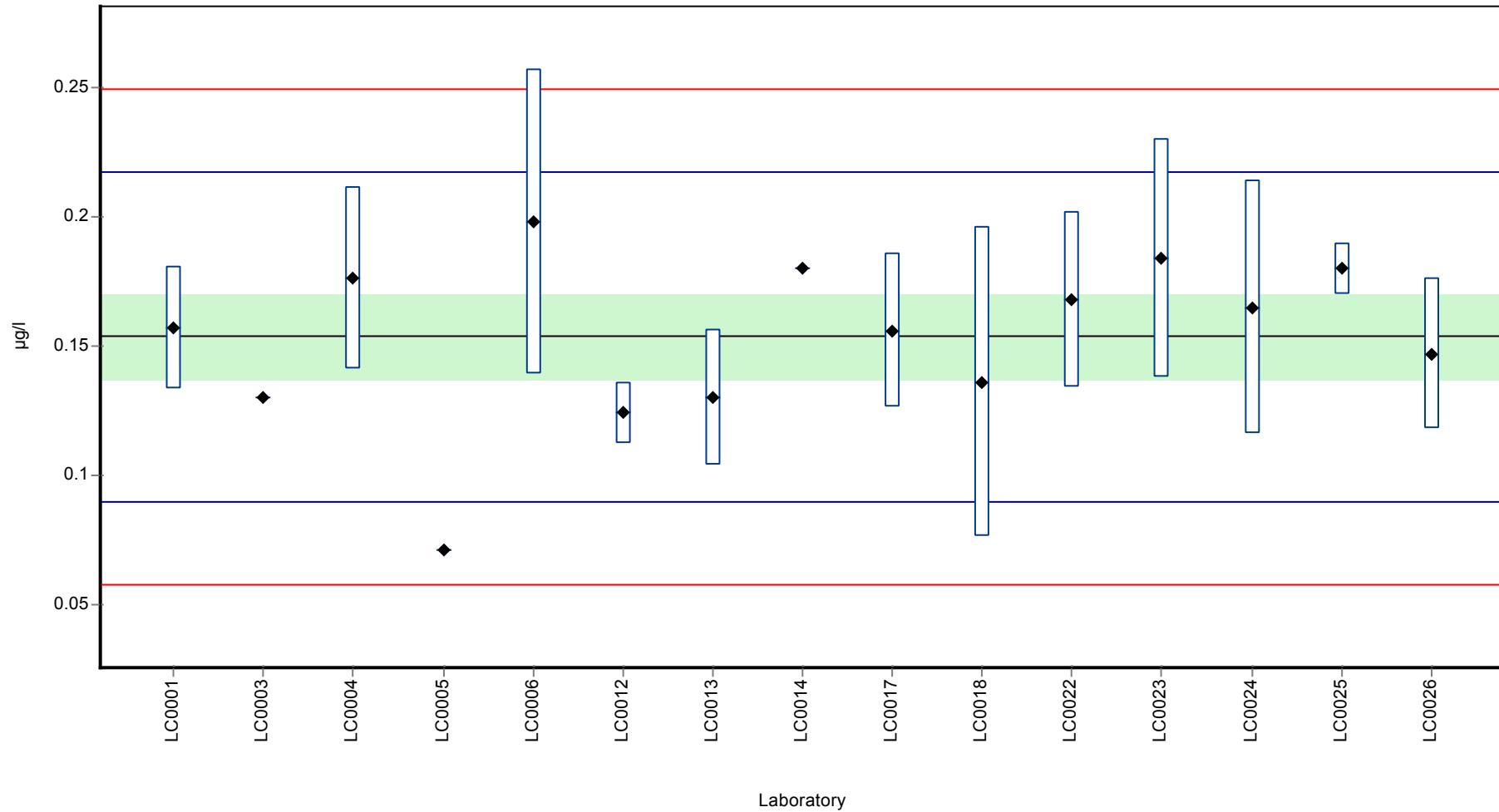
	all results	without outliers	Unit
Mean ± CI (99%)	0.153 ± 0.0248	0.153 ± 0.0248	µg/l
Minimum	0.071	0.071	µg/l
Maximum	0.198	0.198	µg/l
Standard deviation	0.032	0.032	µg/l
rel. Standard deviation	20.8	20.8	%
n	15	15	-



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

Sample: PM01C, Parameter: Hexazinone

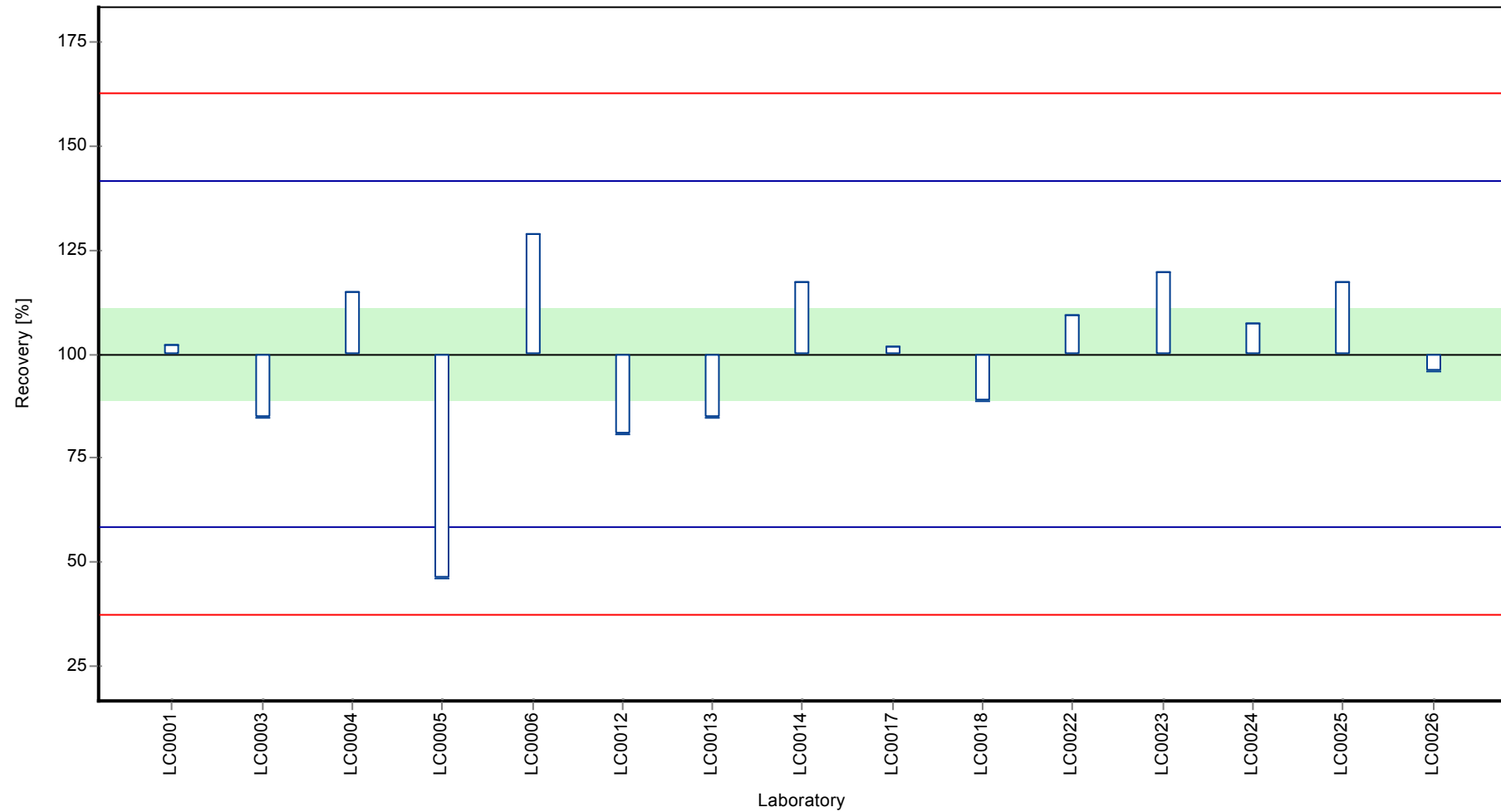
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Hexazinone

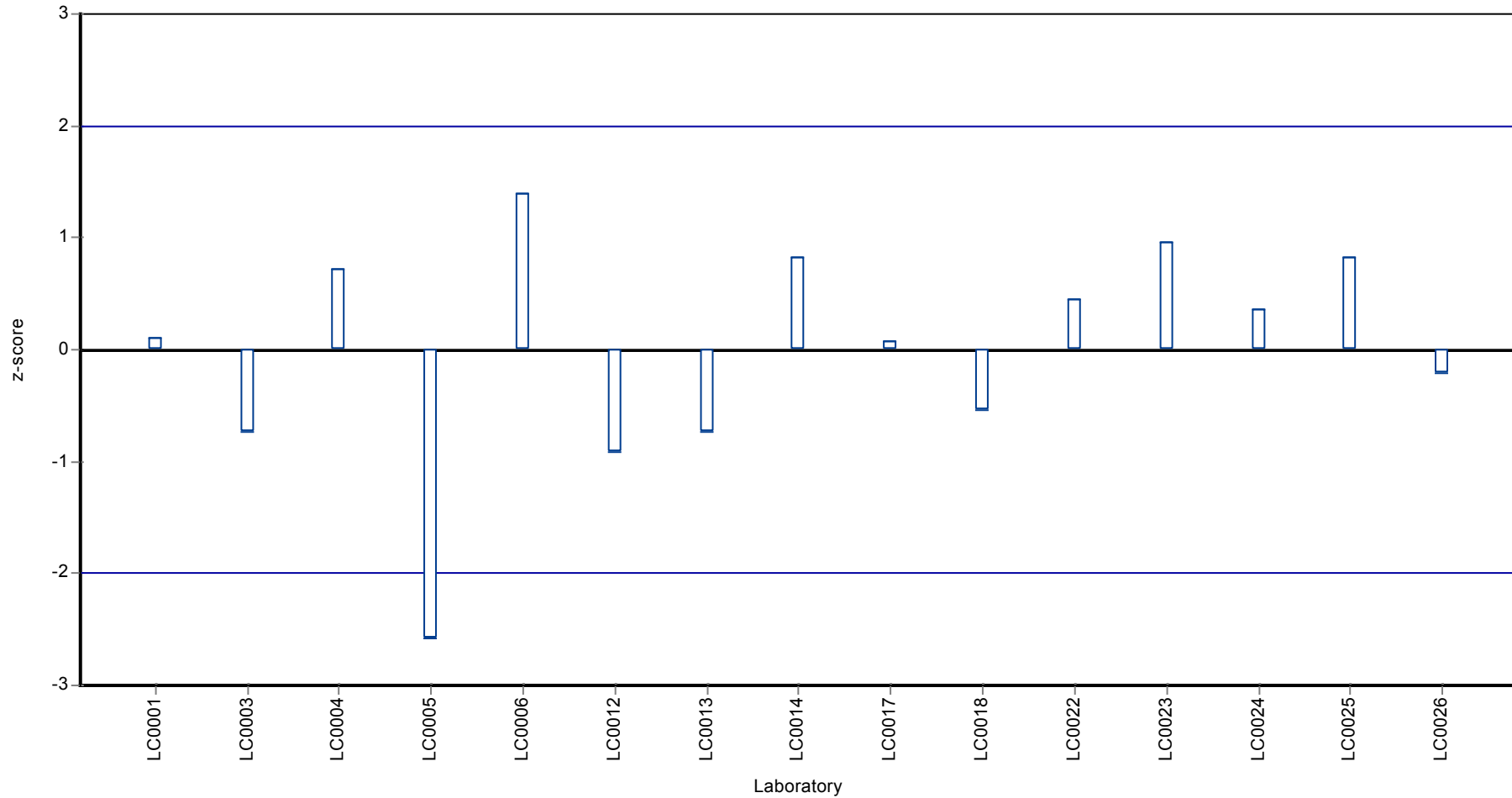
**Recovery rate**



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

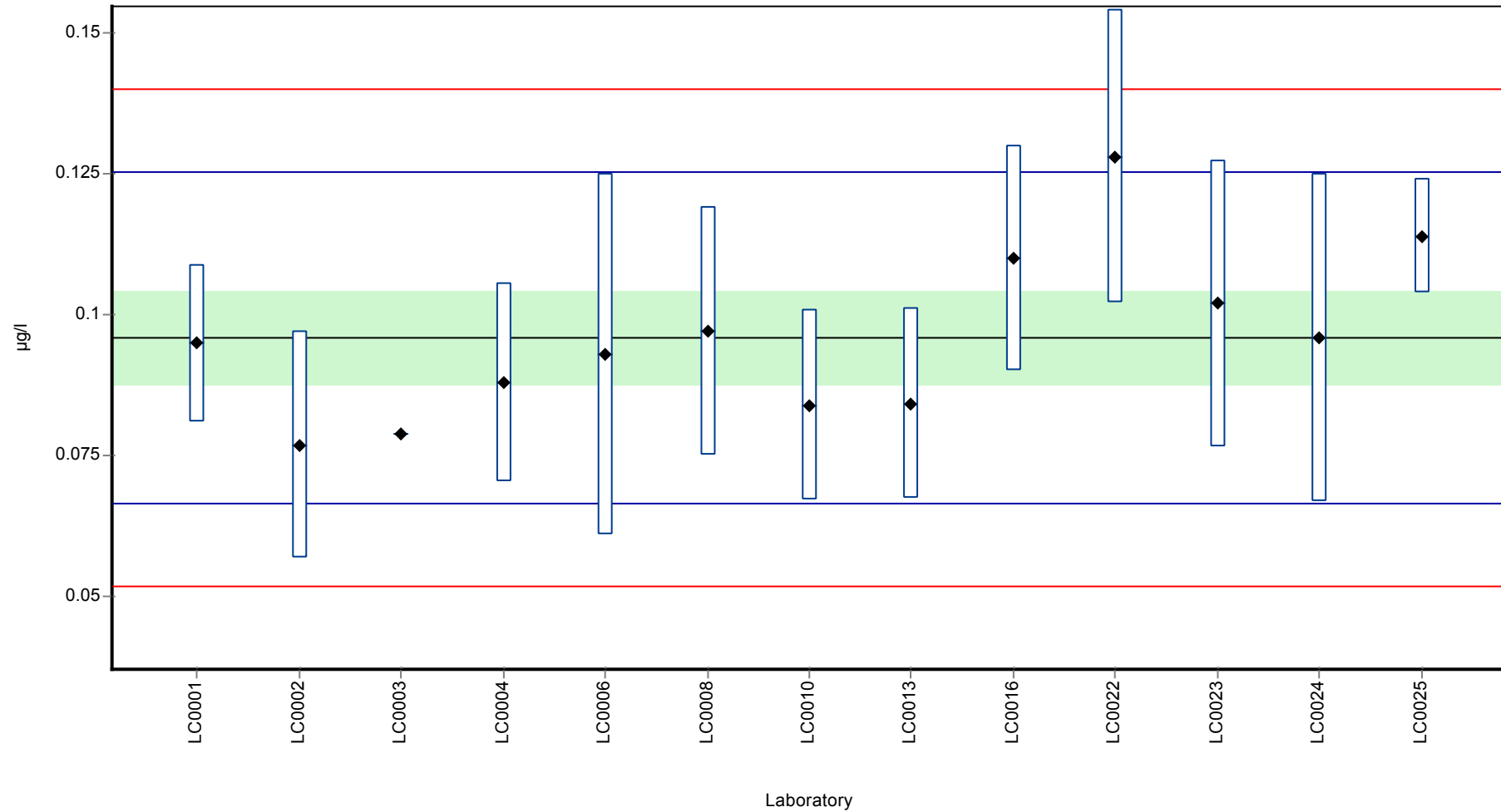
	all results	without outliers	Unit
Mean ± CI (99%)	0.0959 ± 0.0122	0.0959 ± 0.0122	µg/l
Minimum	0.077	0.077	µg/l
Maximum	0.128	0.128	µg/l
Standard deviation	0.0147	0.0147	µg/l
rel. Standard deviation	15.3	15.3	%
n	13	13	-

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

Sample: PM01A, Parameter: Imidacloprid

**Graphical presentation of results**

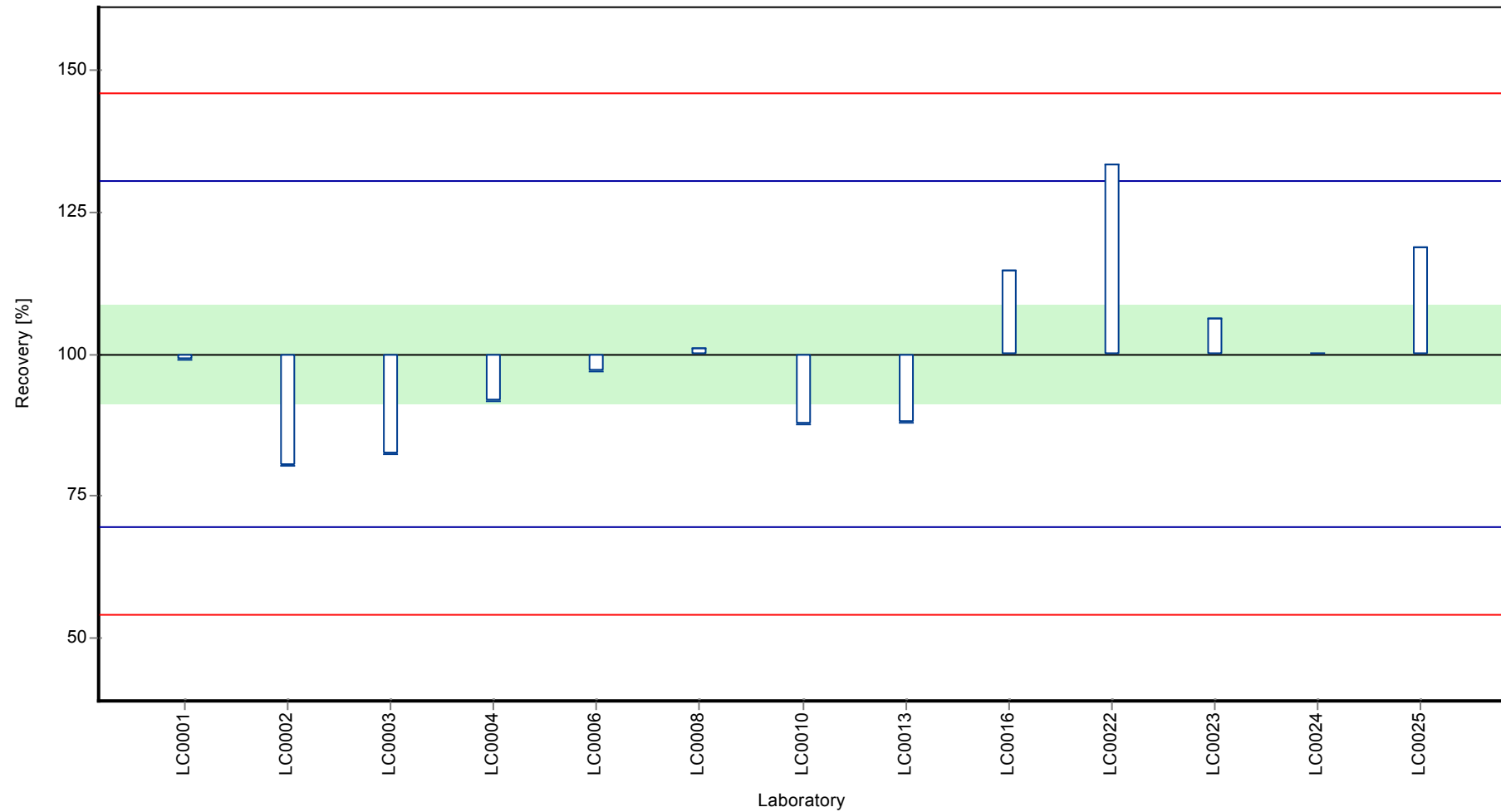
**Results**



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

Sample: PM01A, Parameter: Imidacloprid

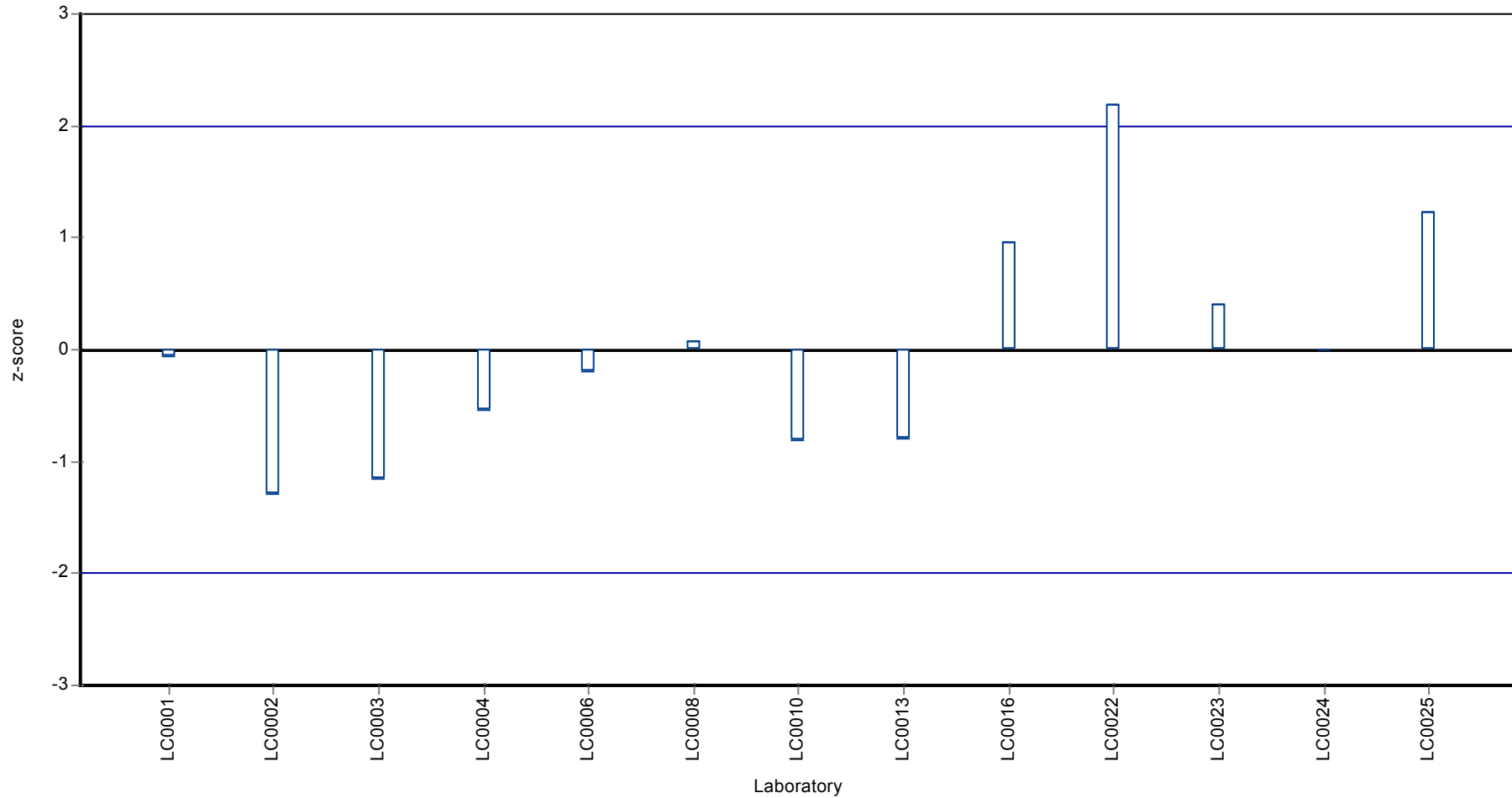
**Recovery rate**



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	-

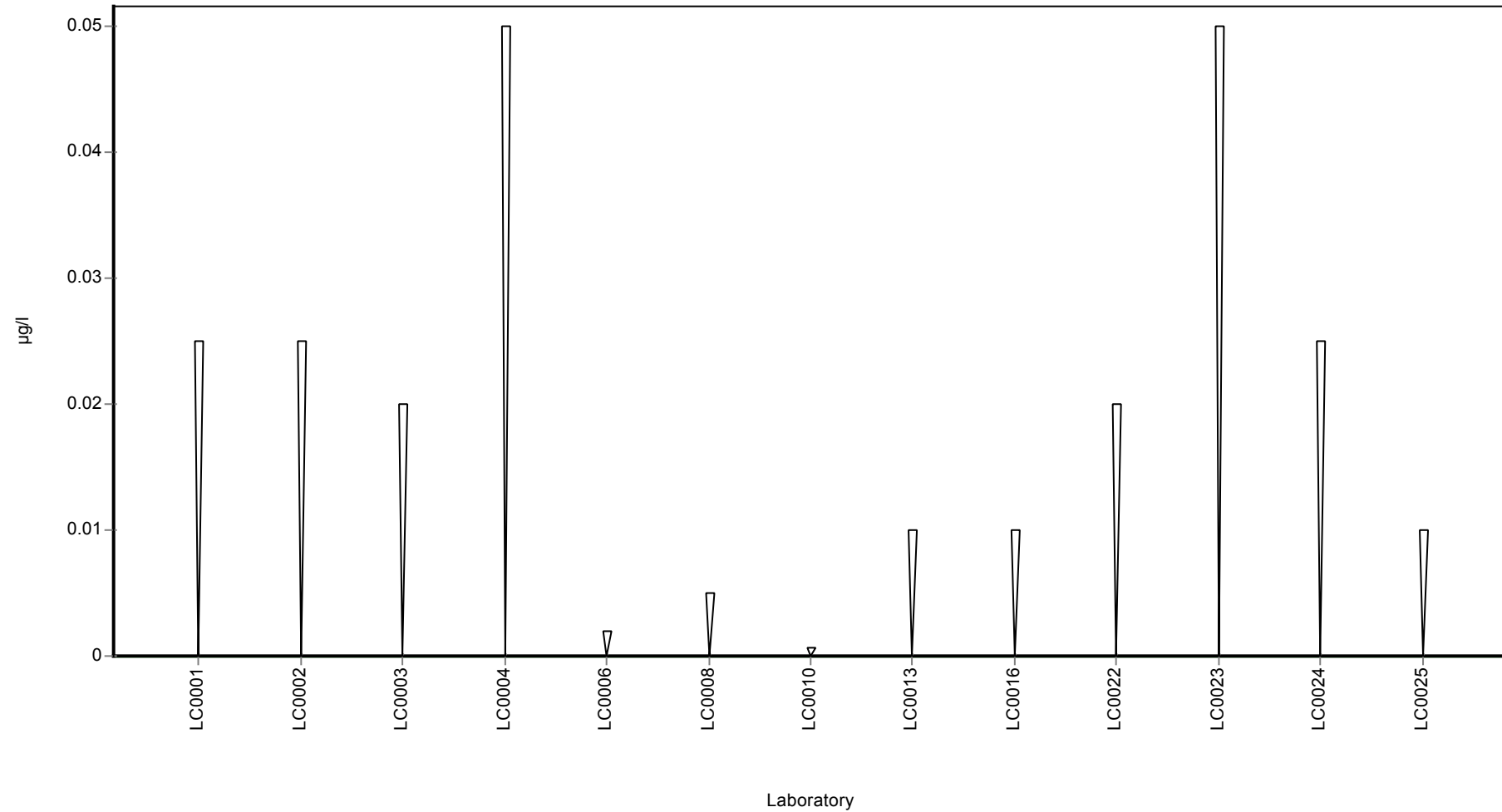


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

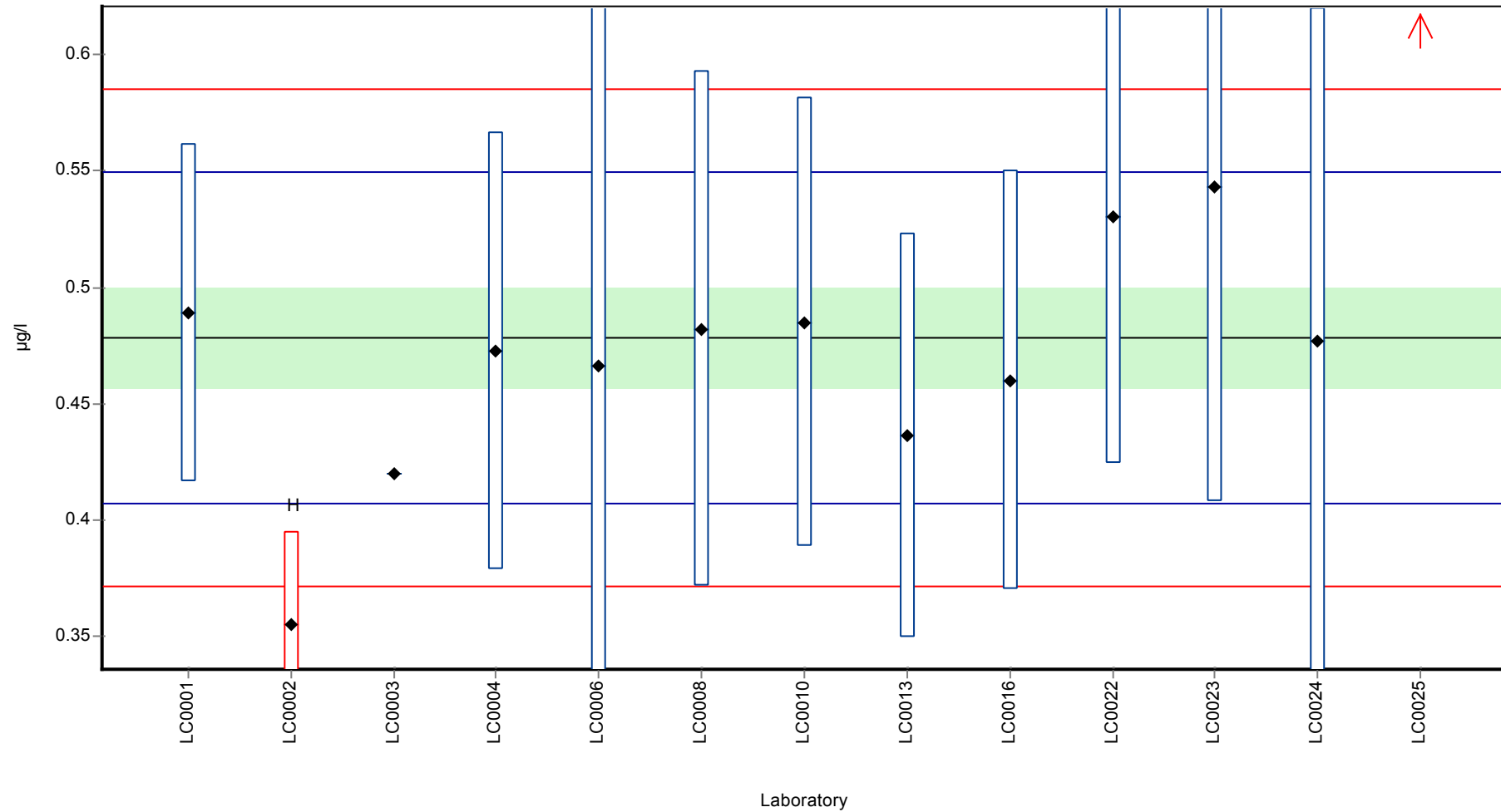
	all results	without outliers	Unit
Mean ± CI (99%)	0.488 ± 0.073	0.478 ± 0.0323	µg/l
Minimum	0.355	0.42	µg/l
Maximum	0.735	0.543	µg/l
Standard deviation	0.0878	0.0357	µg/l
rel. Standard deviation	18	7.46	%
n	13	11	-

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

Sample: PM01C, Parameter: Imidacloprid

**Graphical presentation of results**

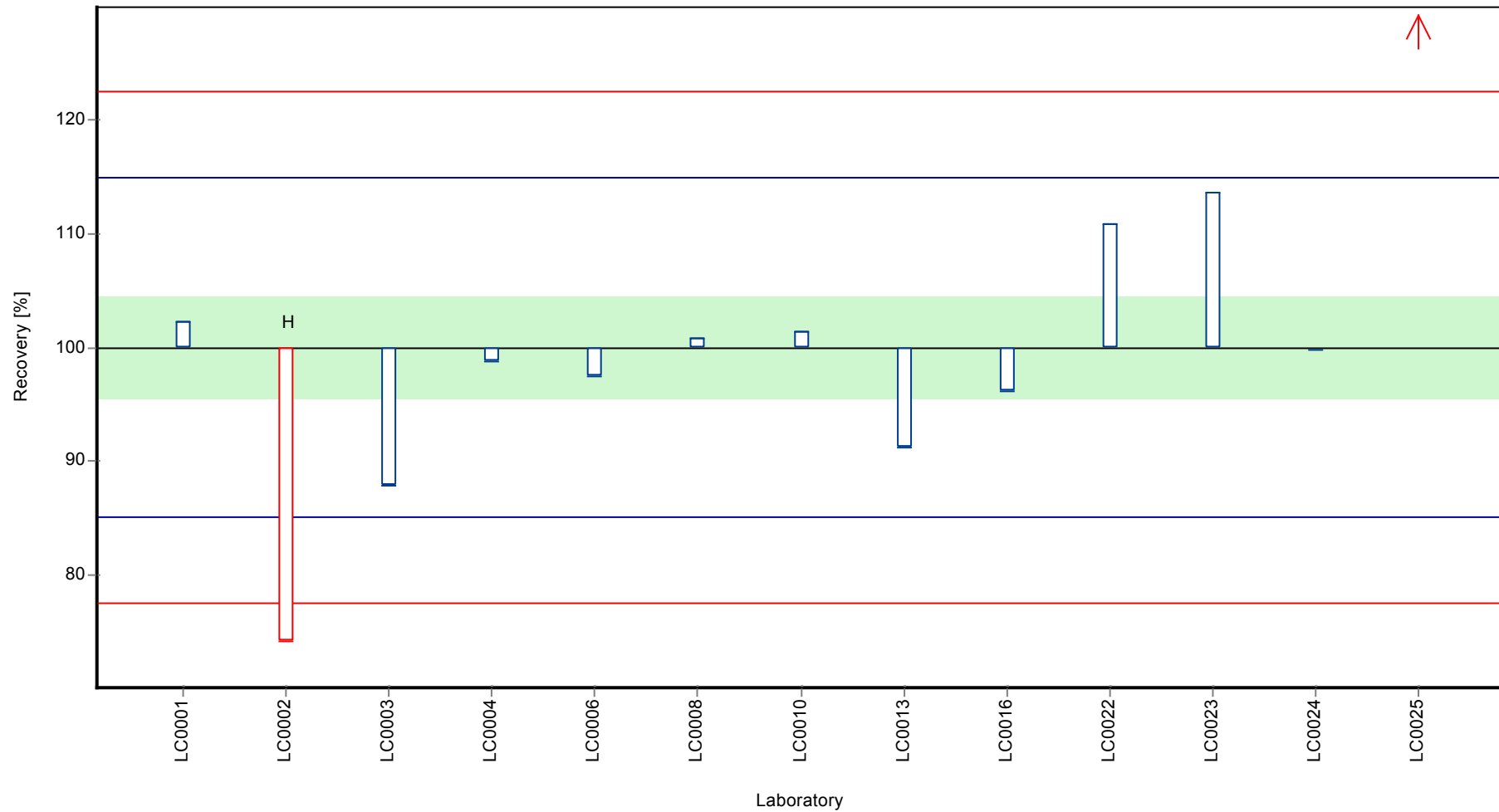
**Results**



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

Sample: PM01C, Parameter: Imidacloprid

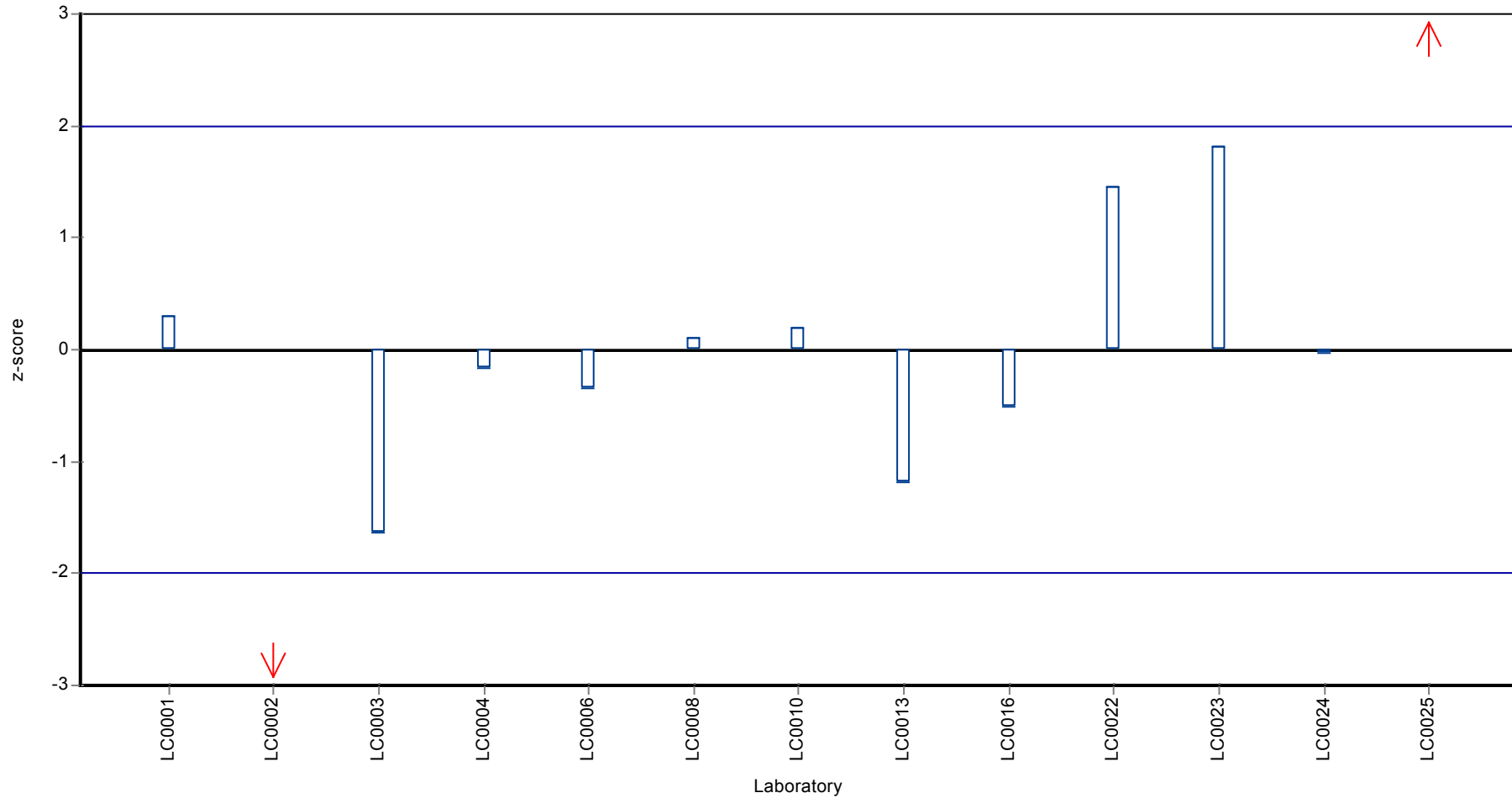
**Recovery rate**



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	-	-	-	-	

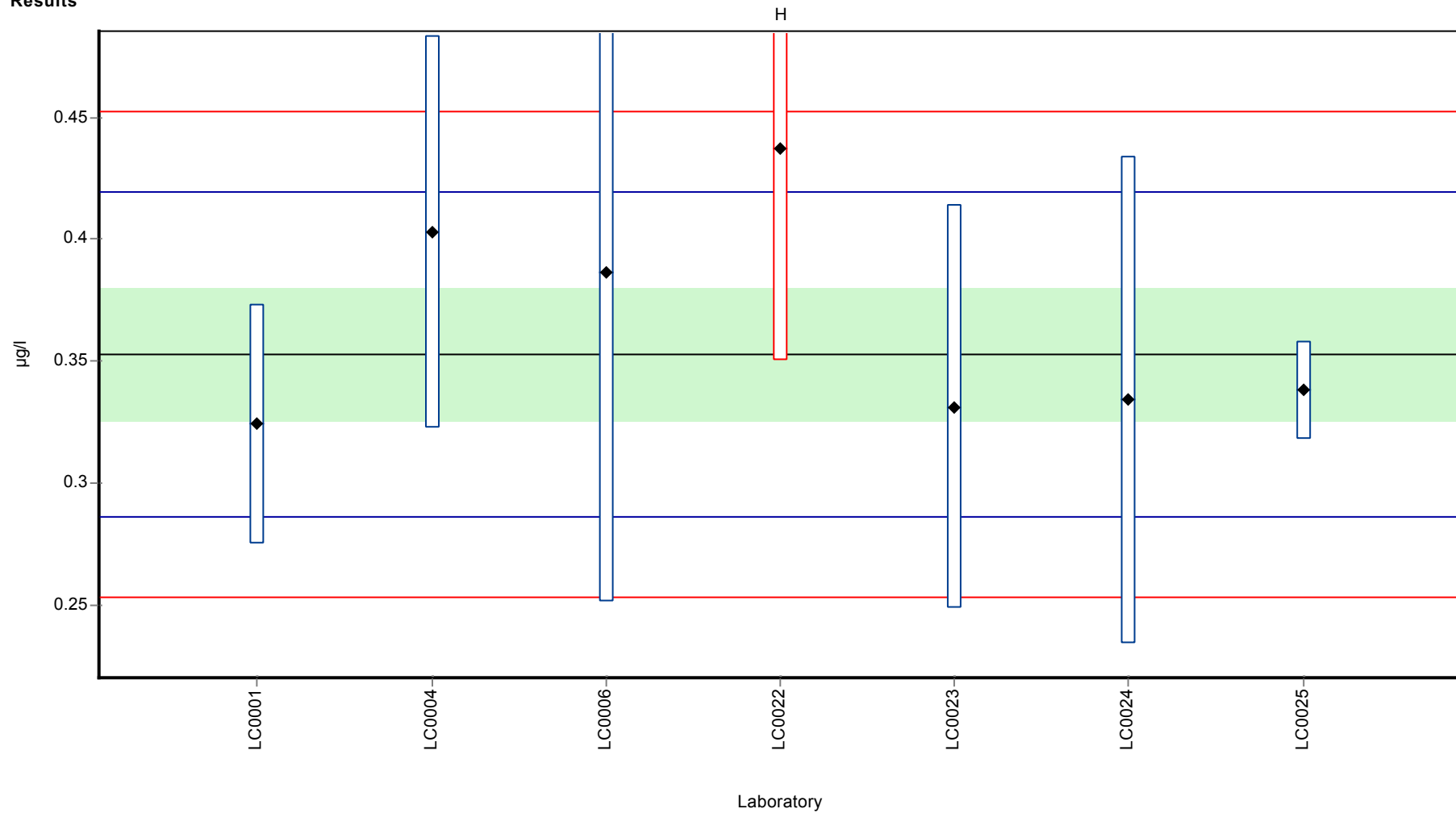
#### Characteristics of parameter

	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

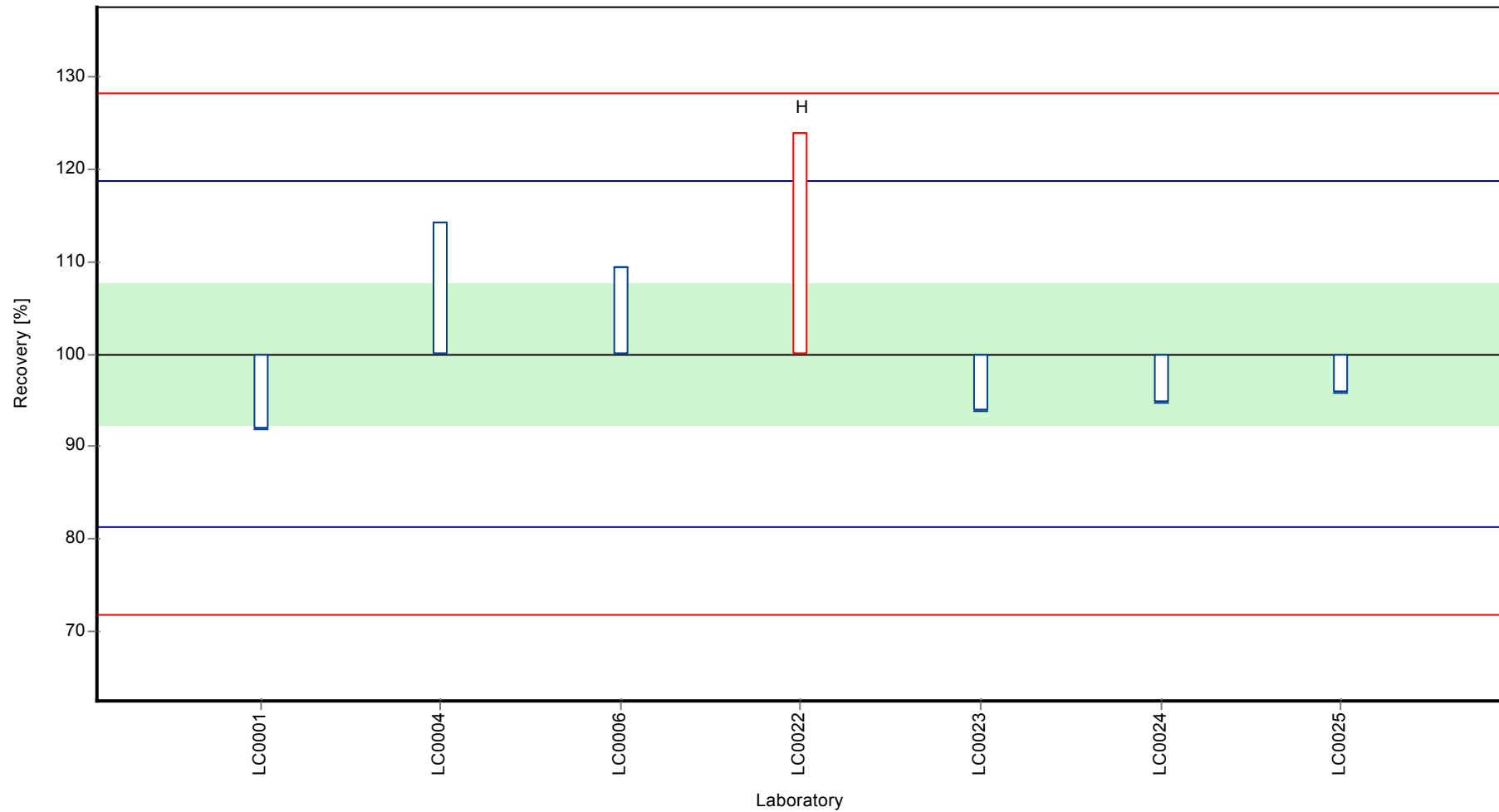
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Iodosulfuron-methyl

**Recovery rate**

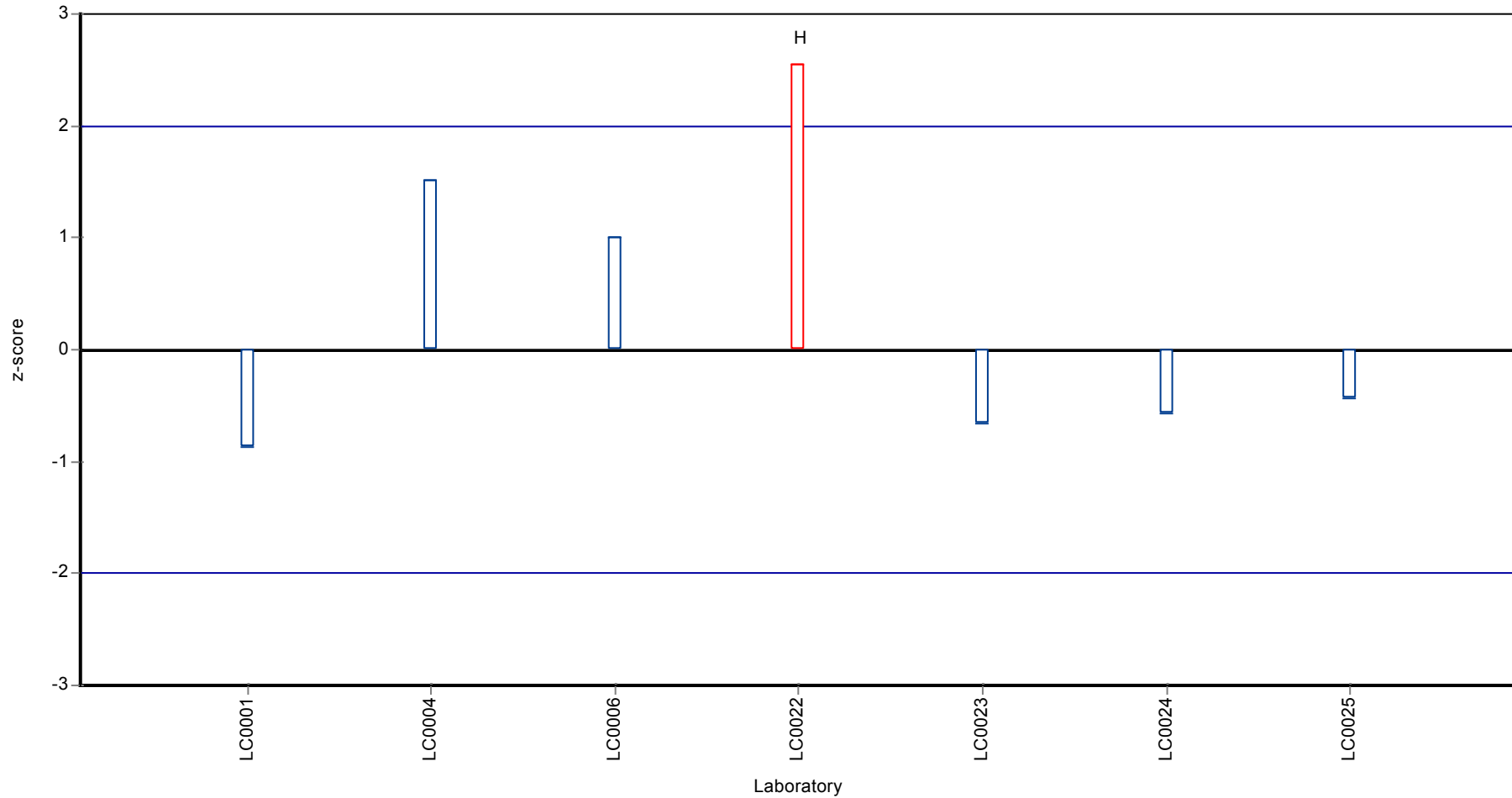




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

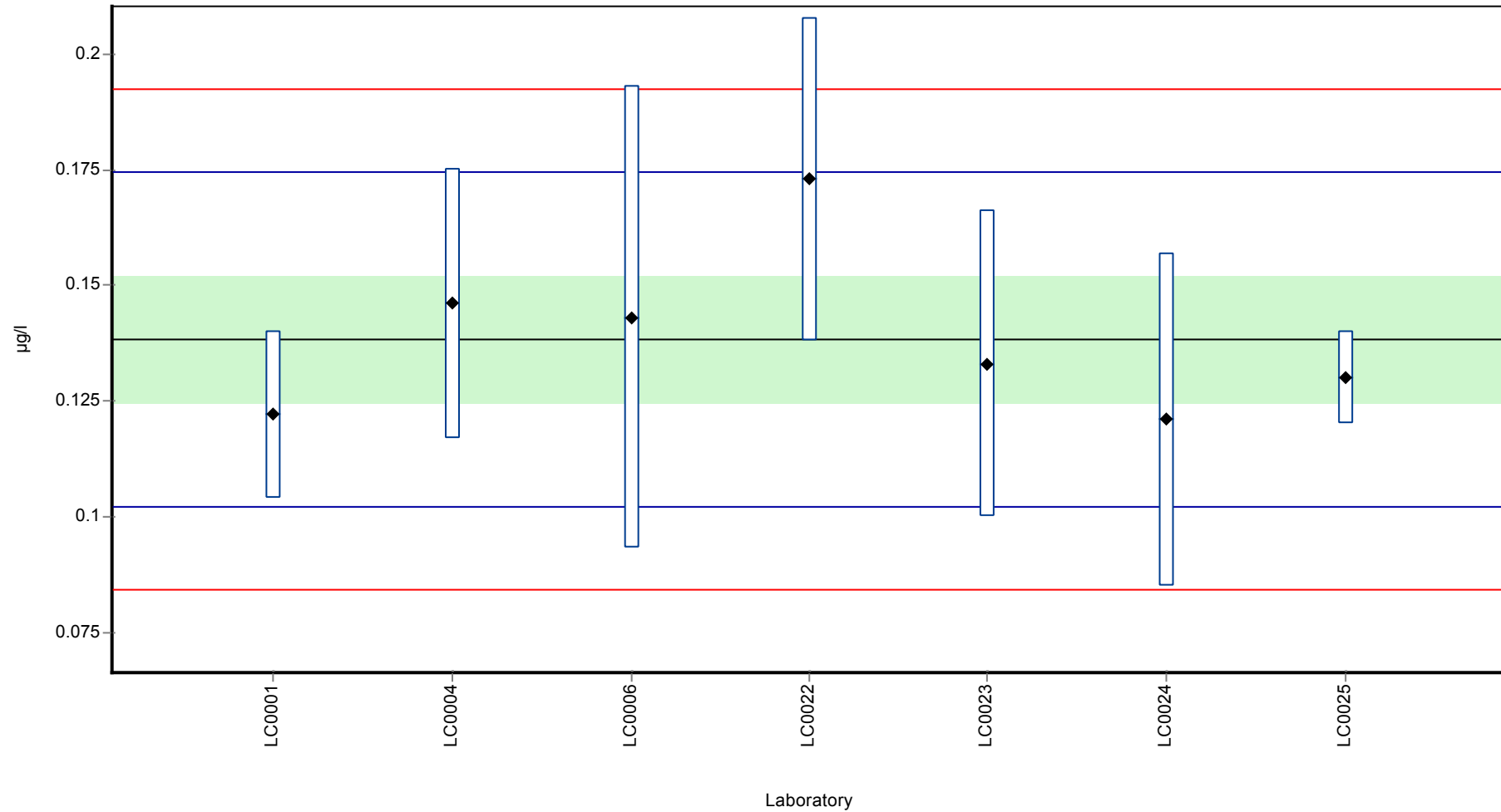
	all results	without outliers	Unit
Mean ± CI (99%)	0.138 ± 0.0204	0.138 ± 0.0204	µg/l
Minimum	0.121	0.121	µg/l
Maximum	0.173	0.173	µg/l
Standard deviation	0.018	0.018	µg/l
rel. Standard deviation	13	13	%
n	7	7	-

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

Sample: PM01B, Parameter: Iodosulfuron-methyl

**Graphical presentation of results**

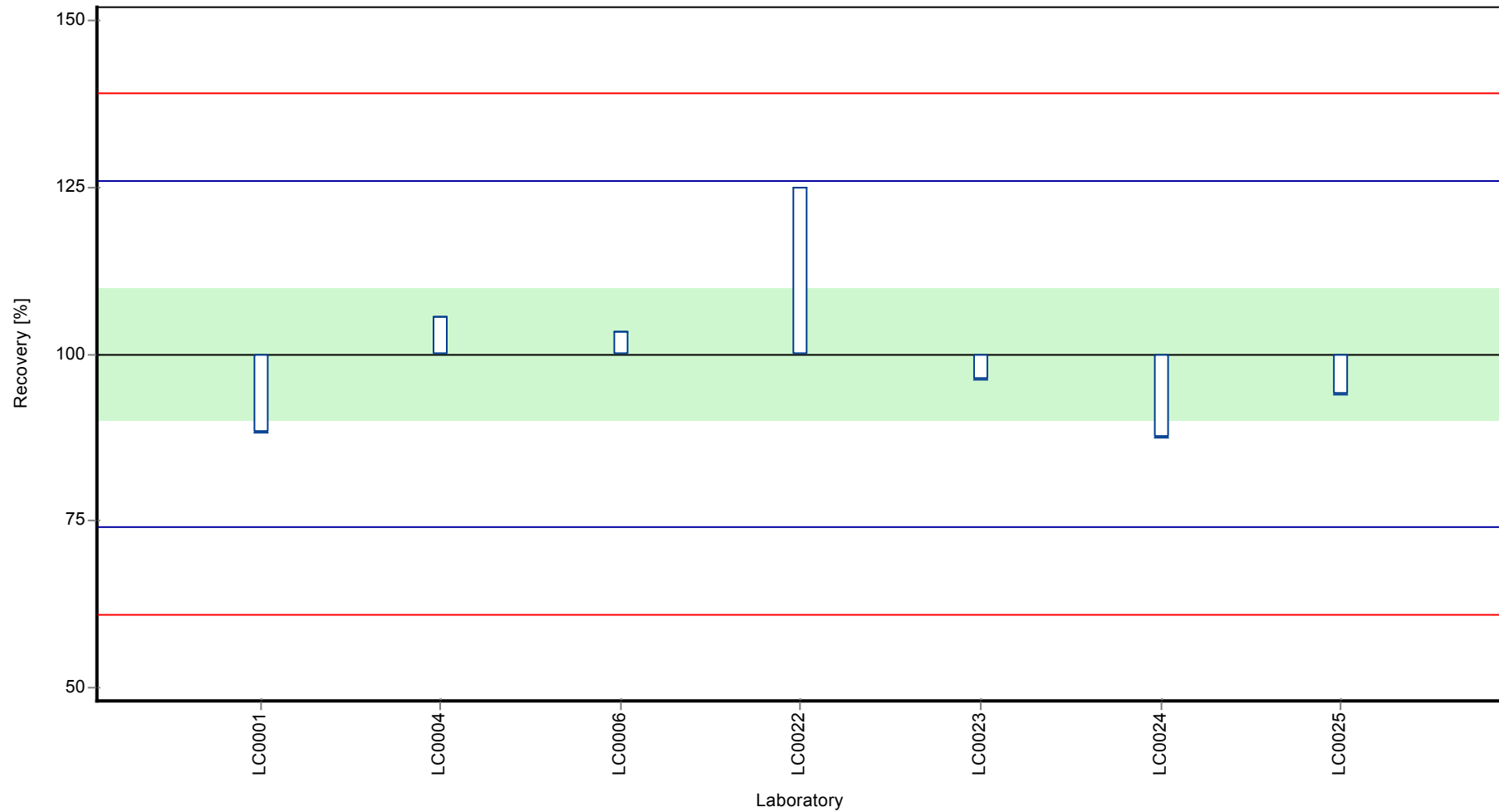
**Results**



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

Sample: PM01B, Parameter: Iodosulfuron-methyl

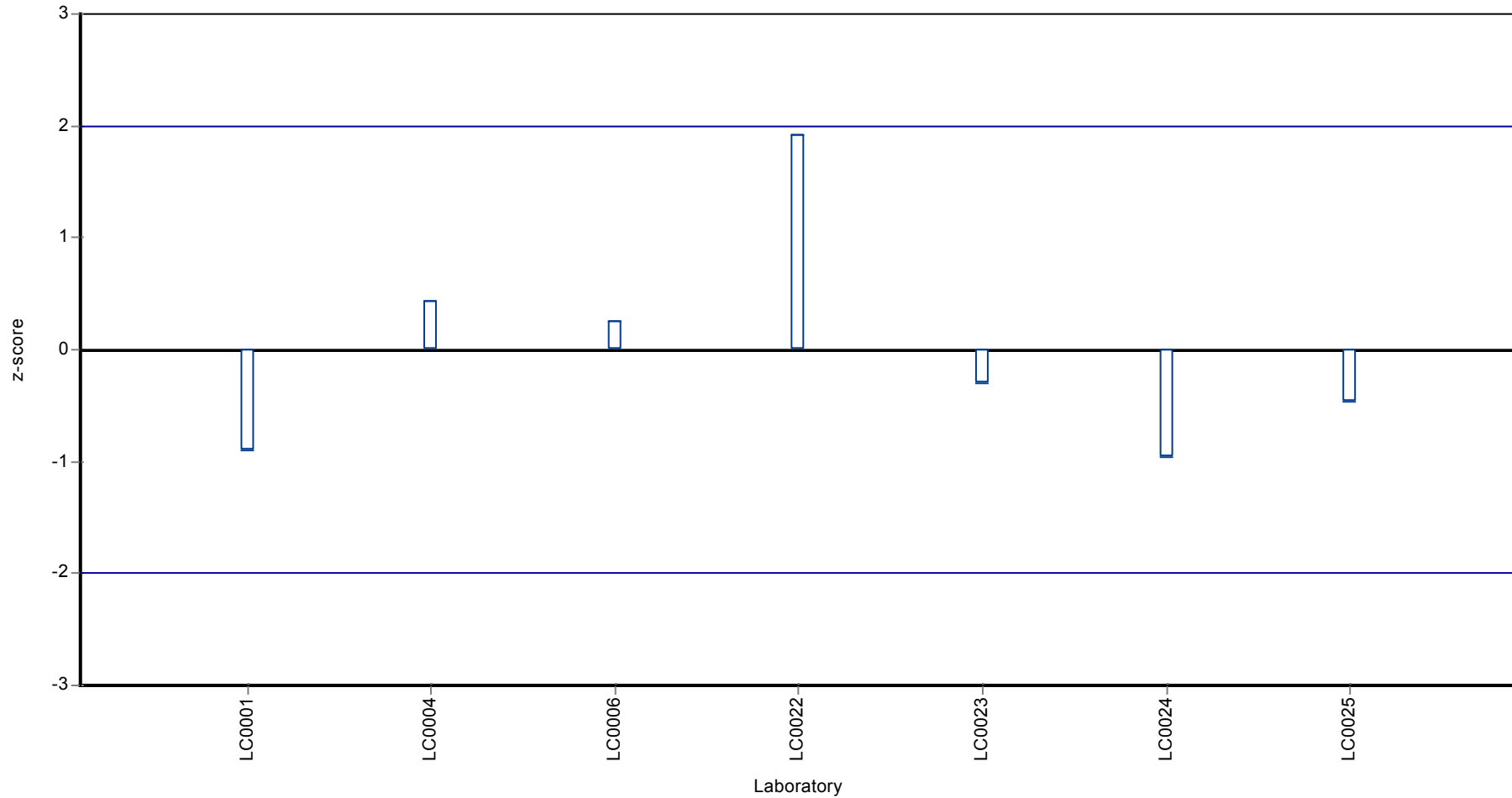
**Recovery rate**



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	-	-	-	-	

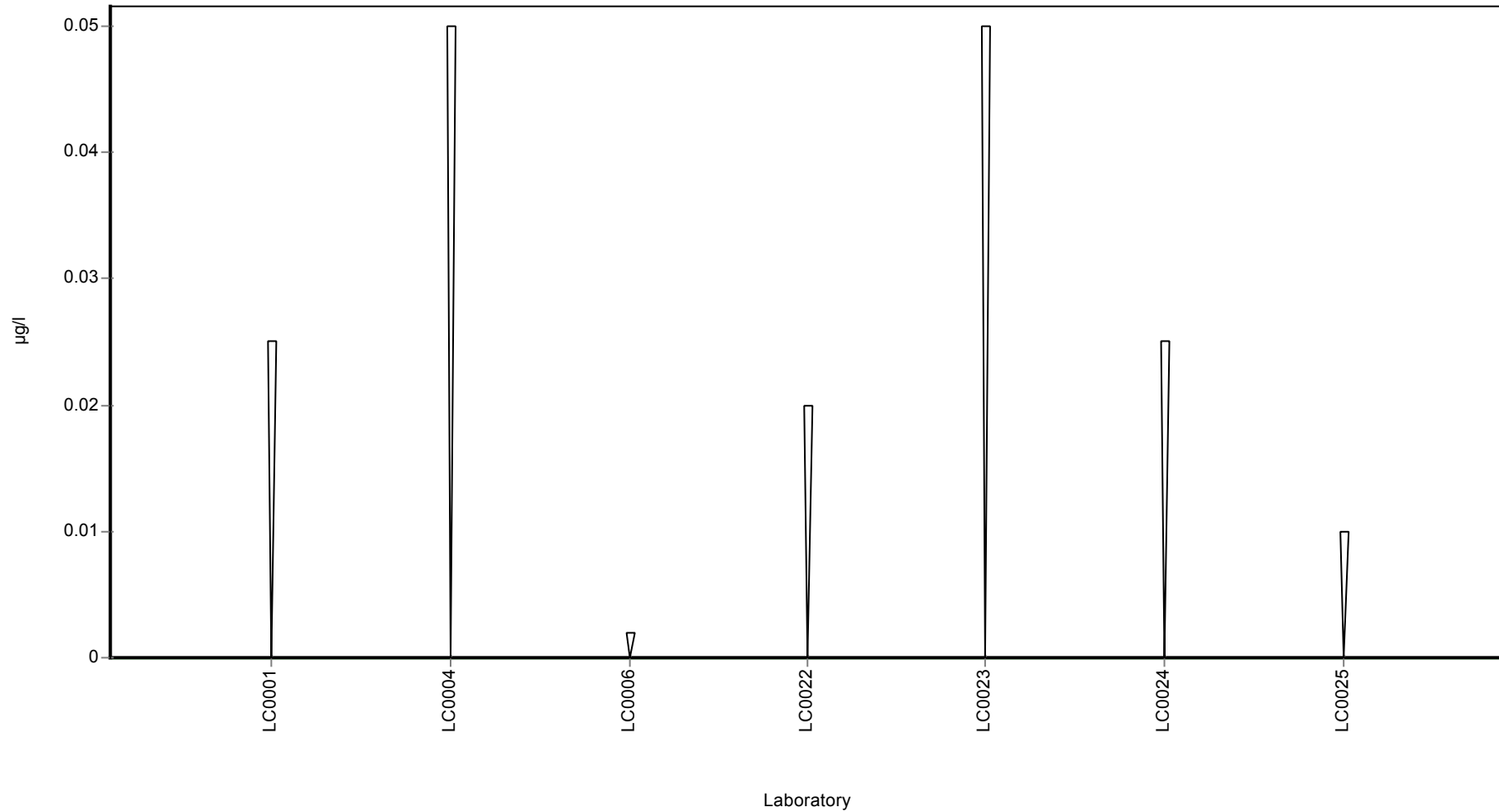
#### Characteristics of parameter

	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	-

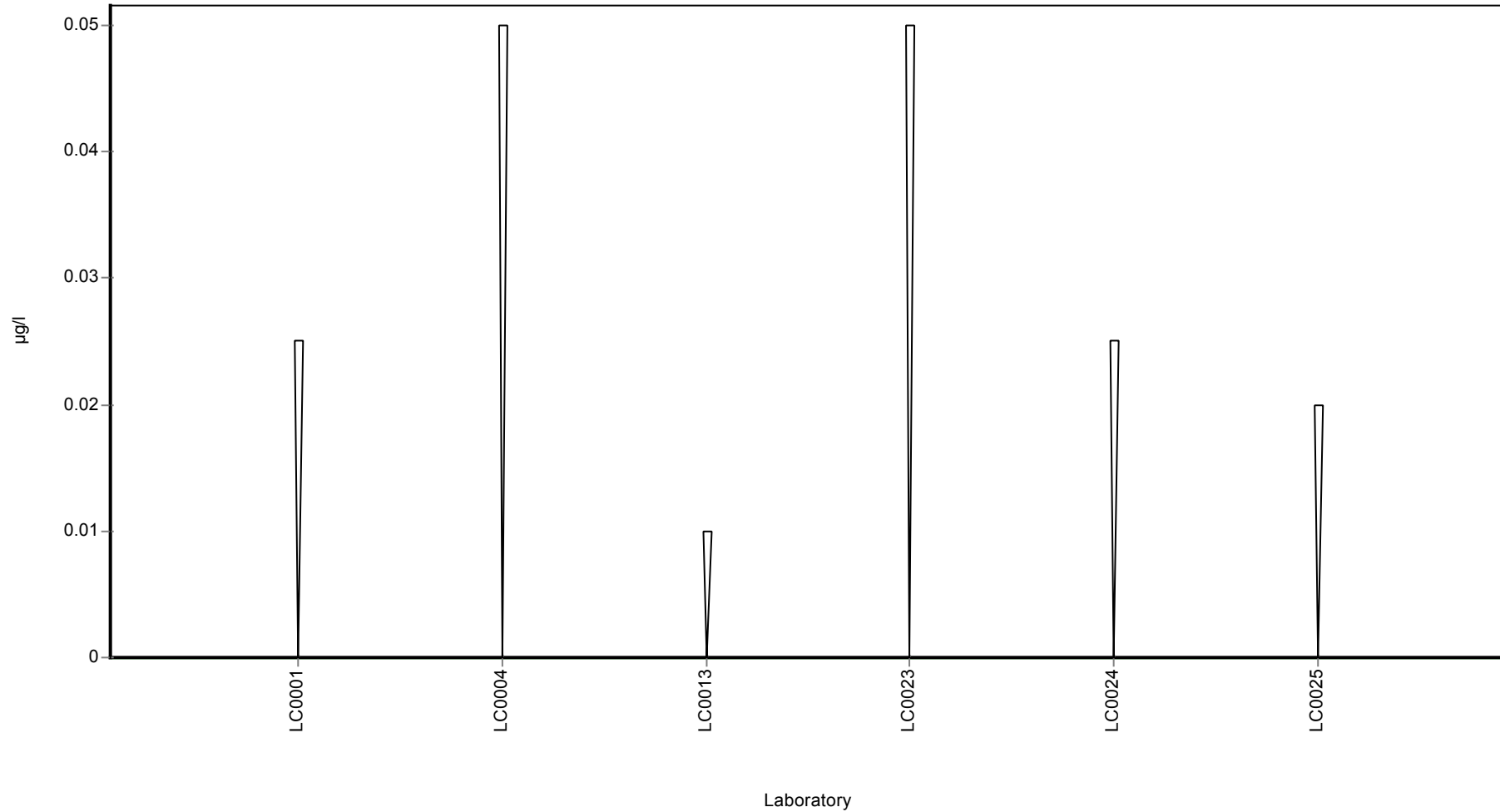


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

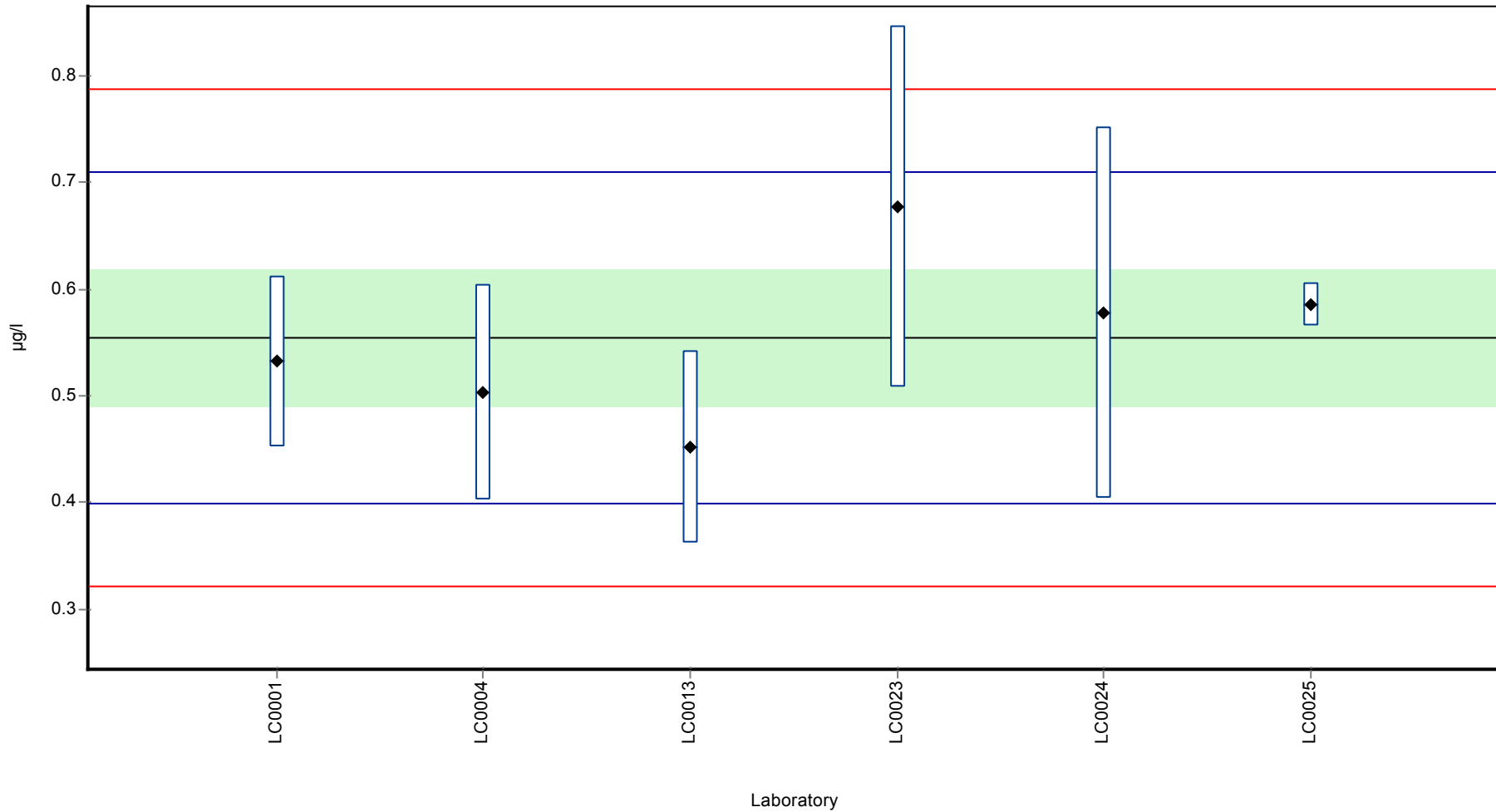
#### Characteristics of parameter

	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

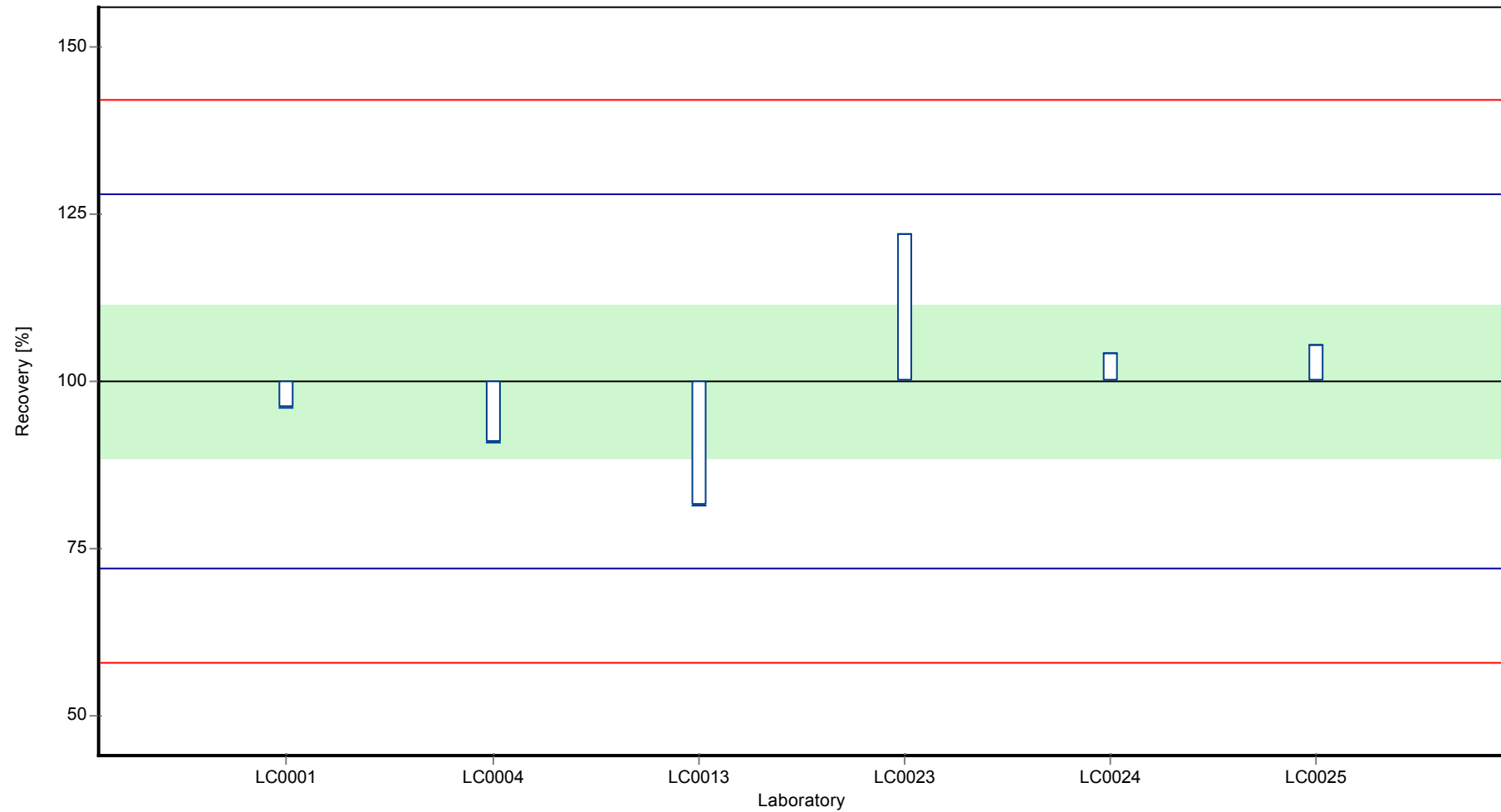
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Isoproturon-desmethyl

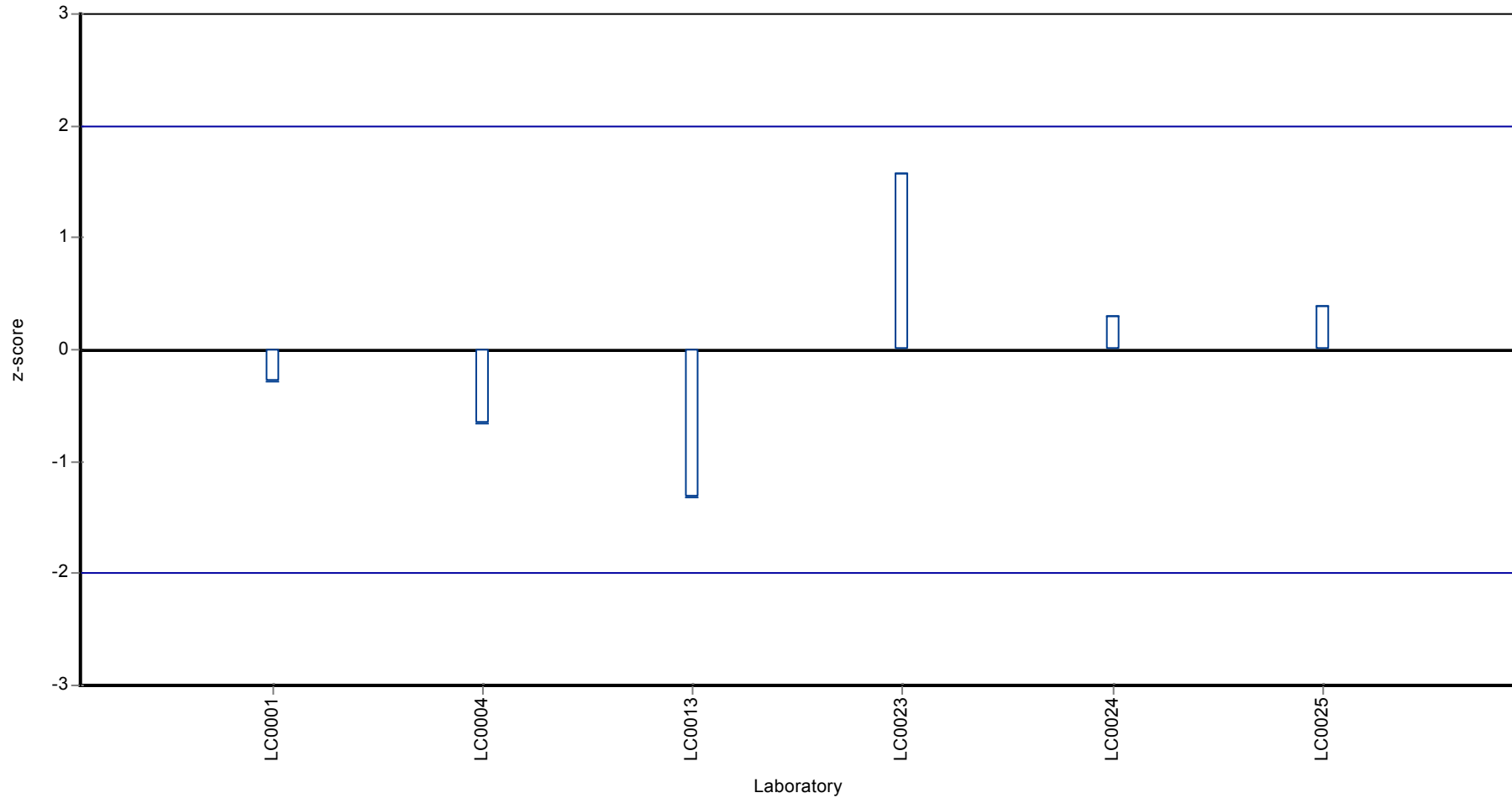
**Recovery rate**



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

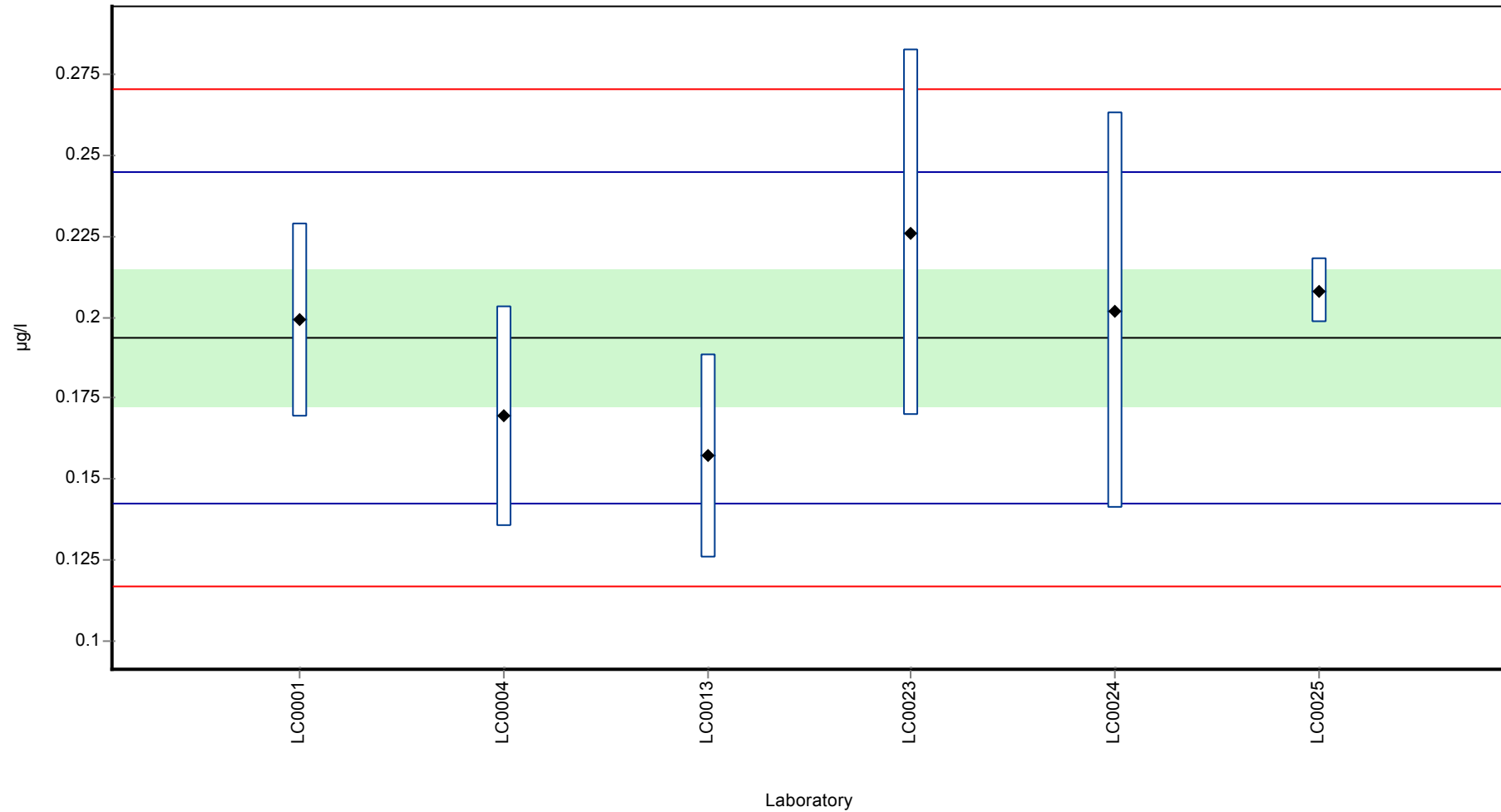
	all results	without outliers	Unit
Mean ± CI (99%)	0.194 ± 0.0313	0.194 ± 0.0313	µg/l
Minimum	0.157	0.157	µg/l
Maximum	0.226	0.226	µg/l
Standard deviation	0.0255	0.0255	µg/l
rel. Standard deviation	13.2	13.2	%
n	6	6	-

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

Sample: PM01C, Parameter: Isoproturon-desmethyl

**Graphical presentation of results**

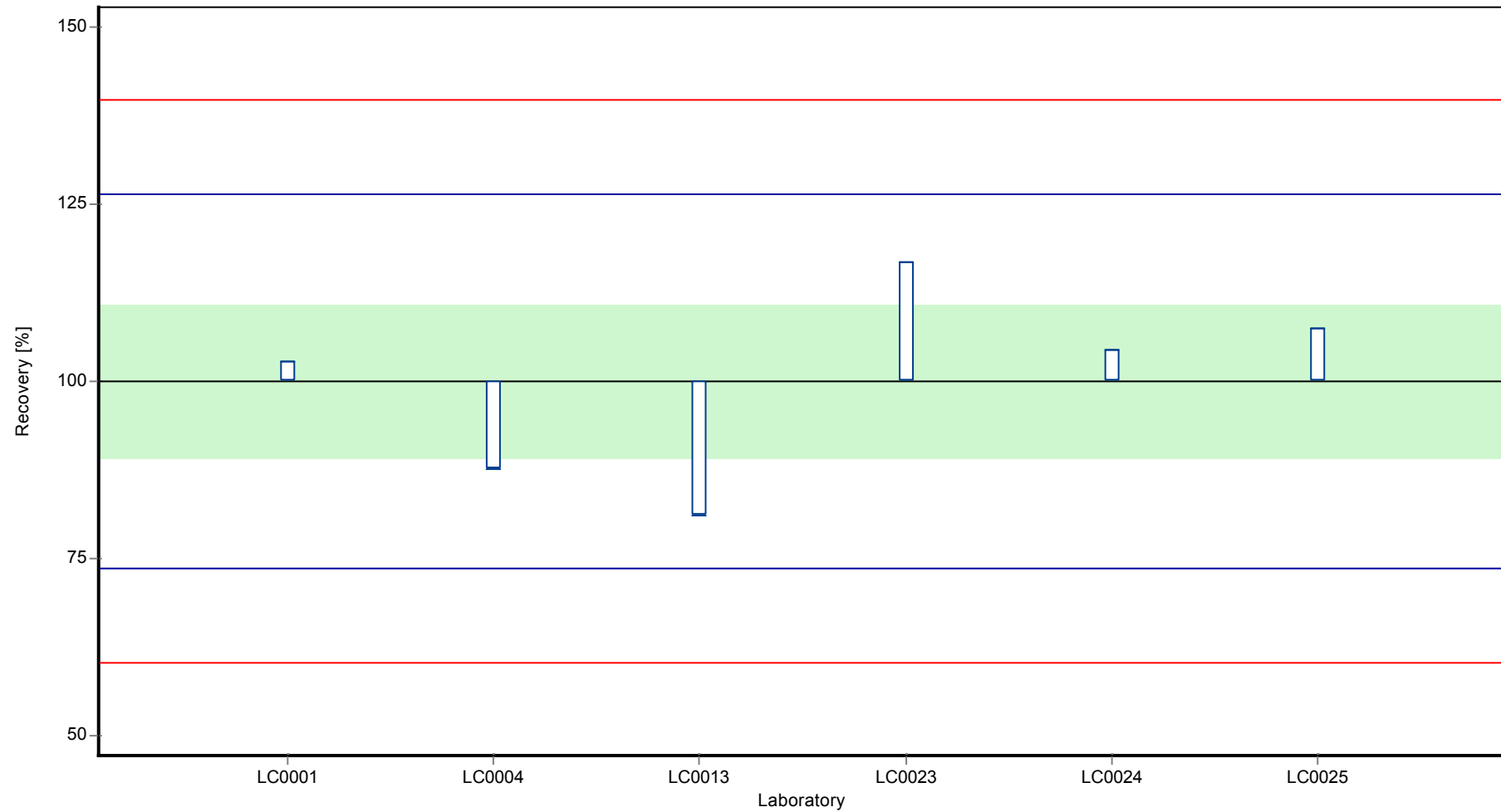
**Results**



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

Sample: PM01C, Parameter: Isoproturon-desmethyl

**Recovery rate**

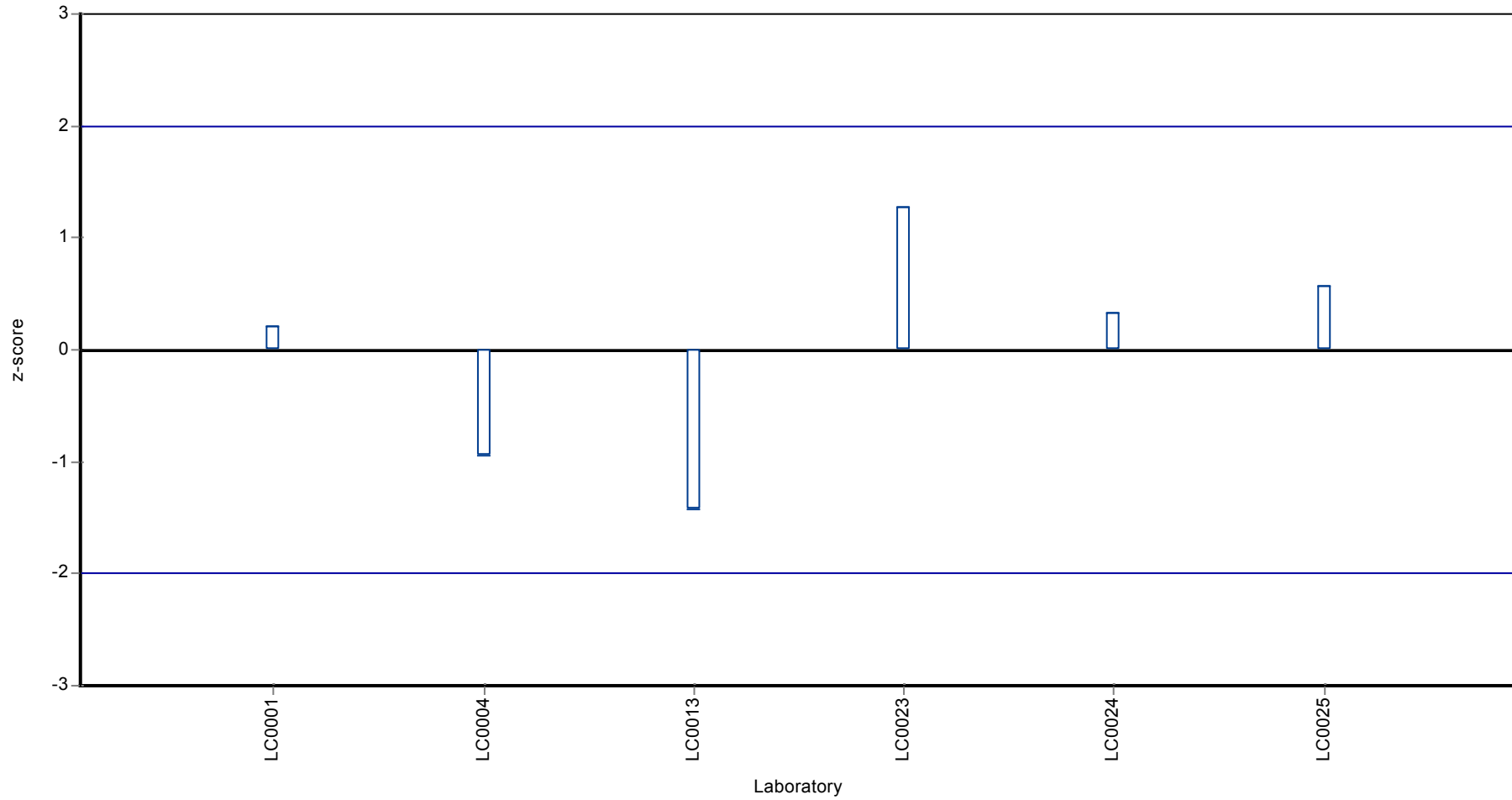




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

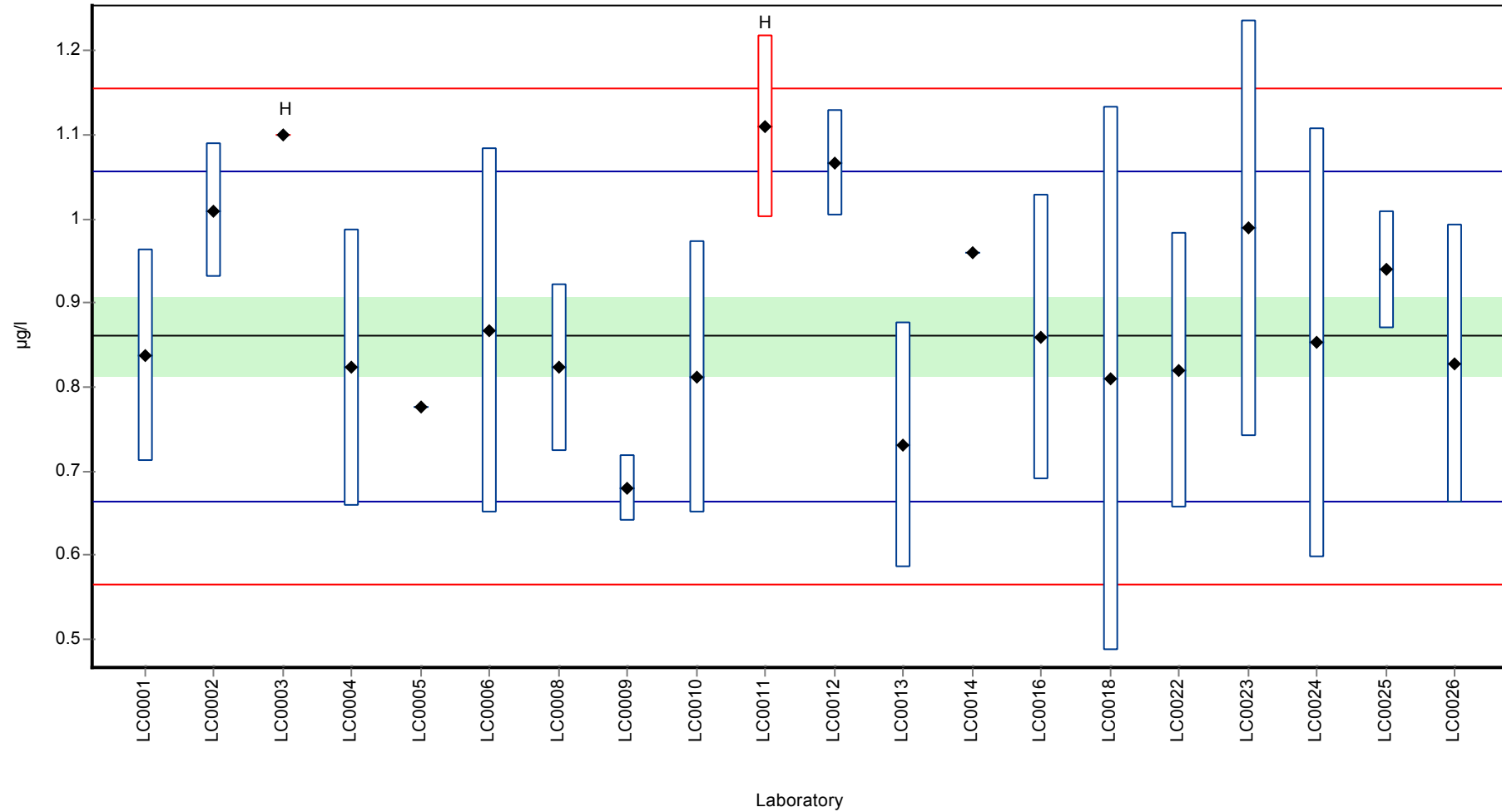
	all results	without outliers	Unit
Mean ± CI (99%)	0.885 ± 0.0803	0.86 ± 0.0696	µg/l
Minimum	0.68	0.68	µg/l
Maximum	1.11	1.07	µg/l
Standard deviation	0.12	0.0984	µg/l
rel. Standard deviation	13.5	11.4	%
n	20	18	-

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

Sample: PM01A, Parameter: Isoproturon

Graphical presentation of results

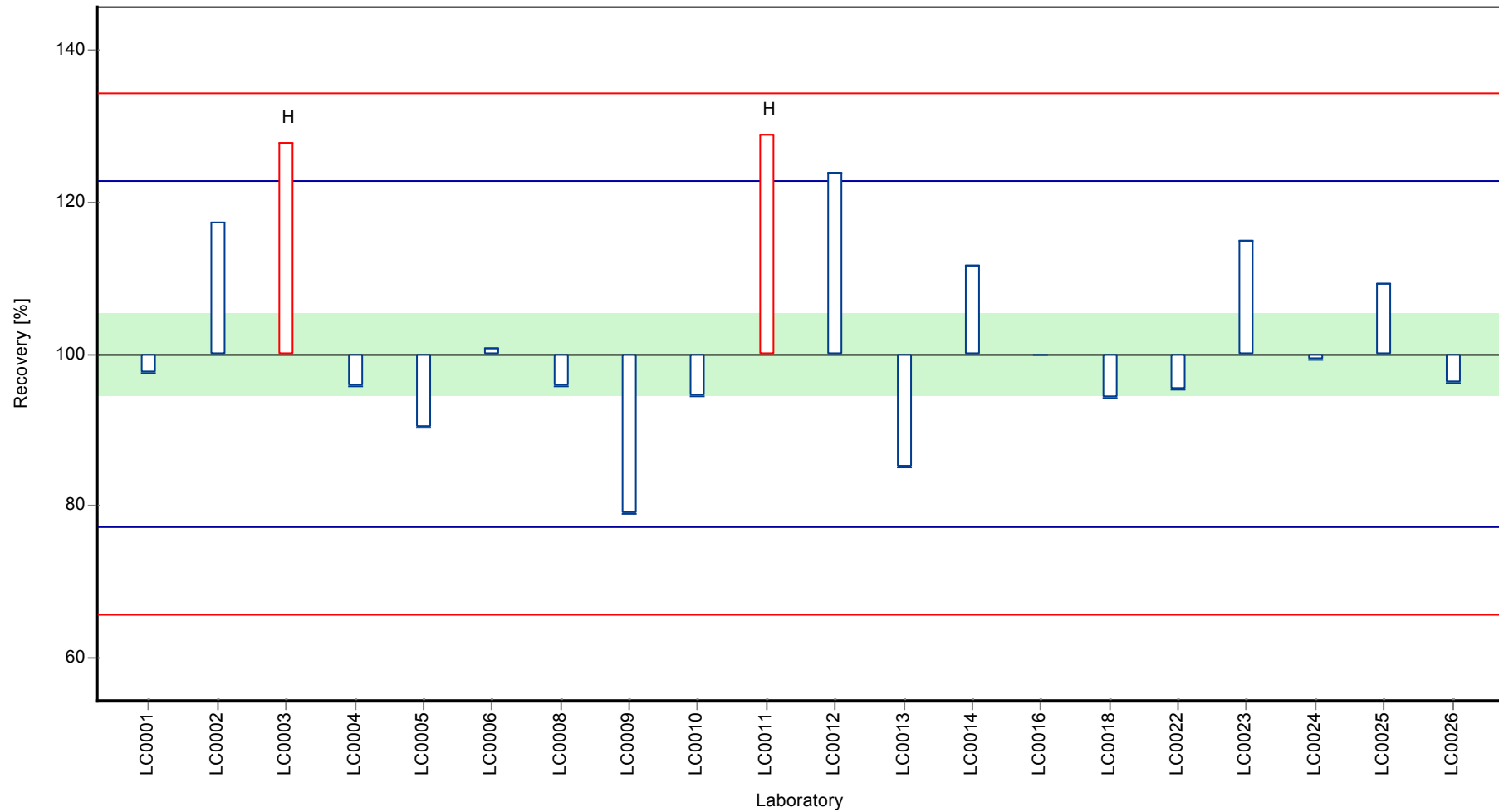
Results



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

Sample: PM01A, Parameter: Isoproturon

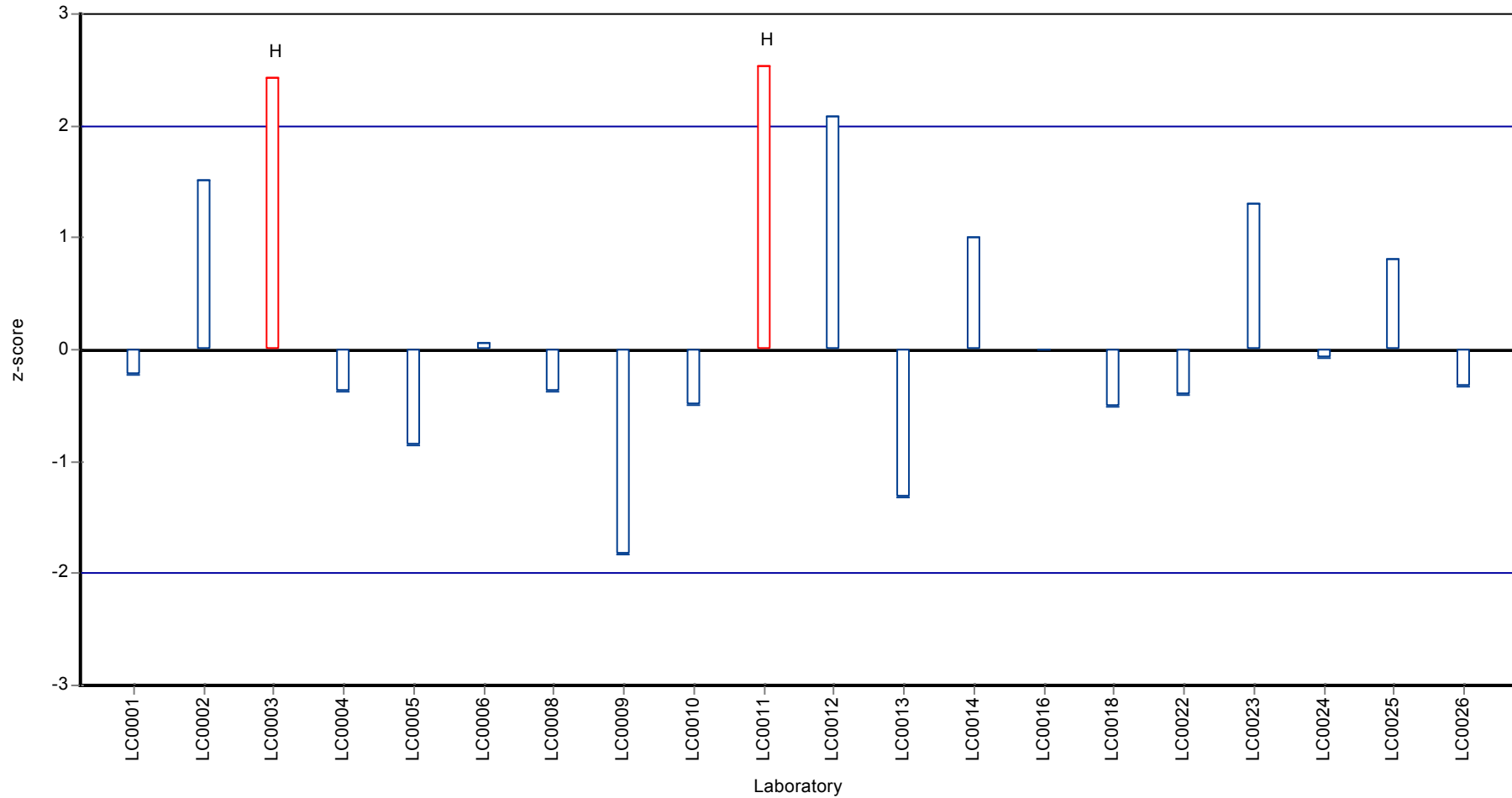
**Recovery rate**



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

Sample: PM01A, Parameter: Isoproturon

**Z-score**



## Parameter oriented report

### 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	

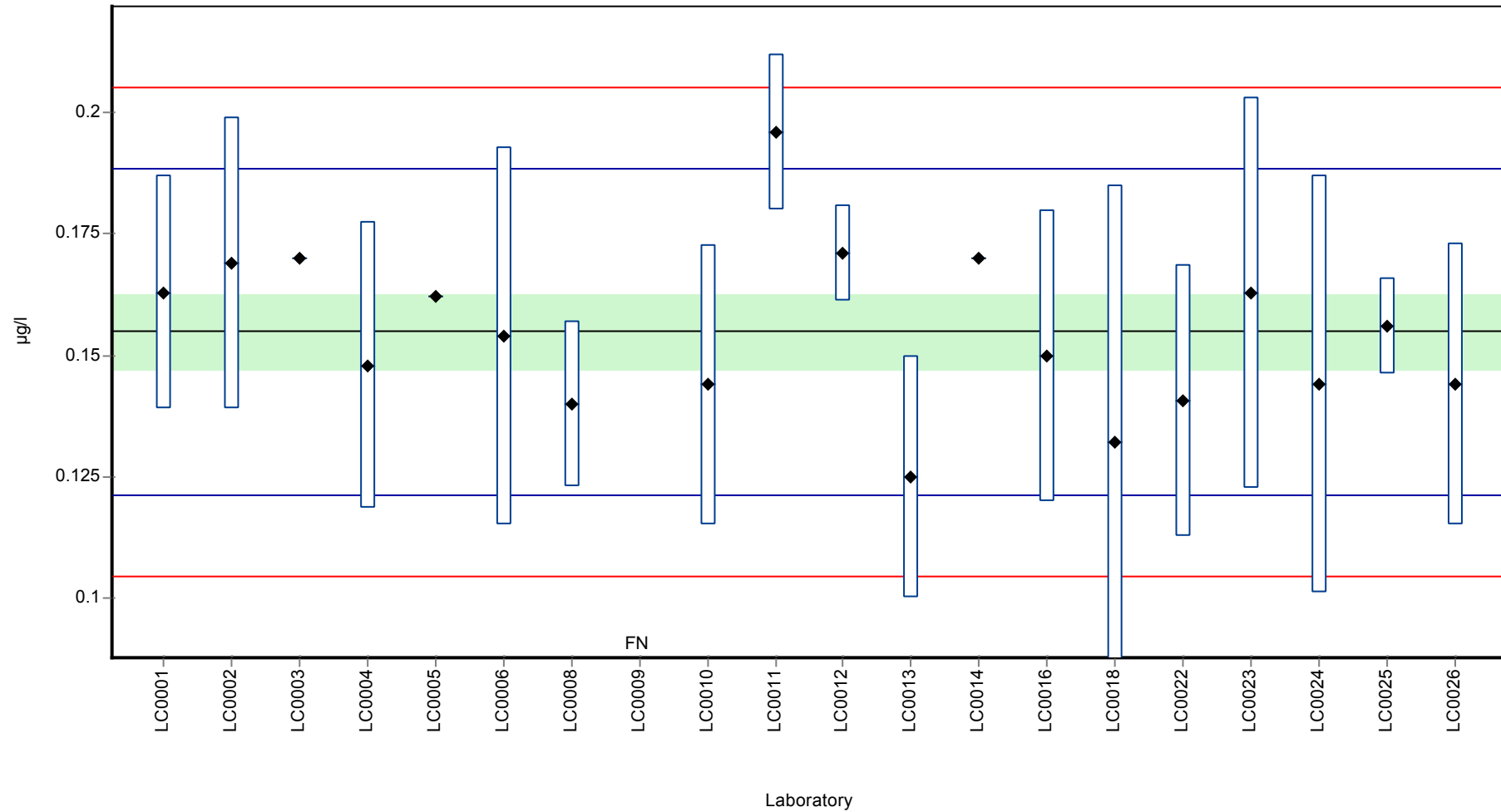
#### Characteristics of parameter

	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

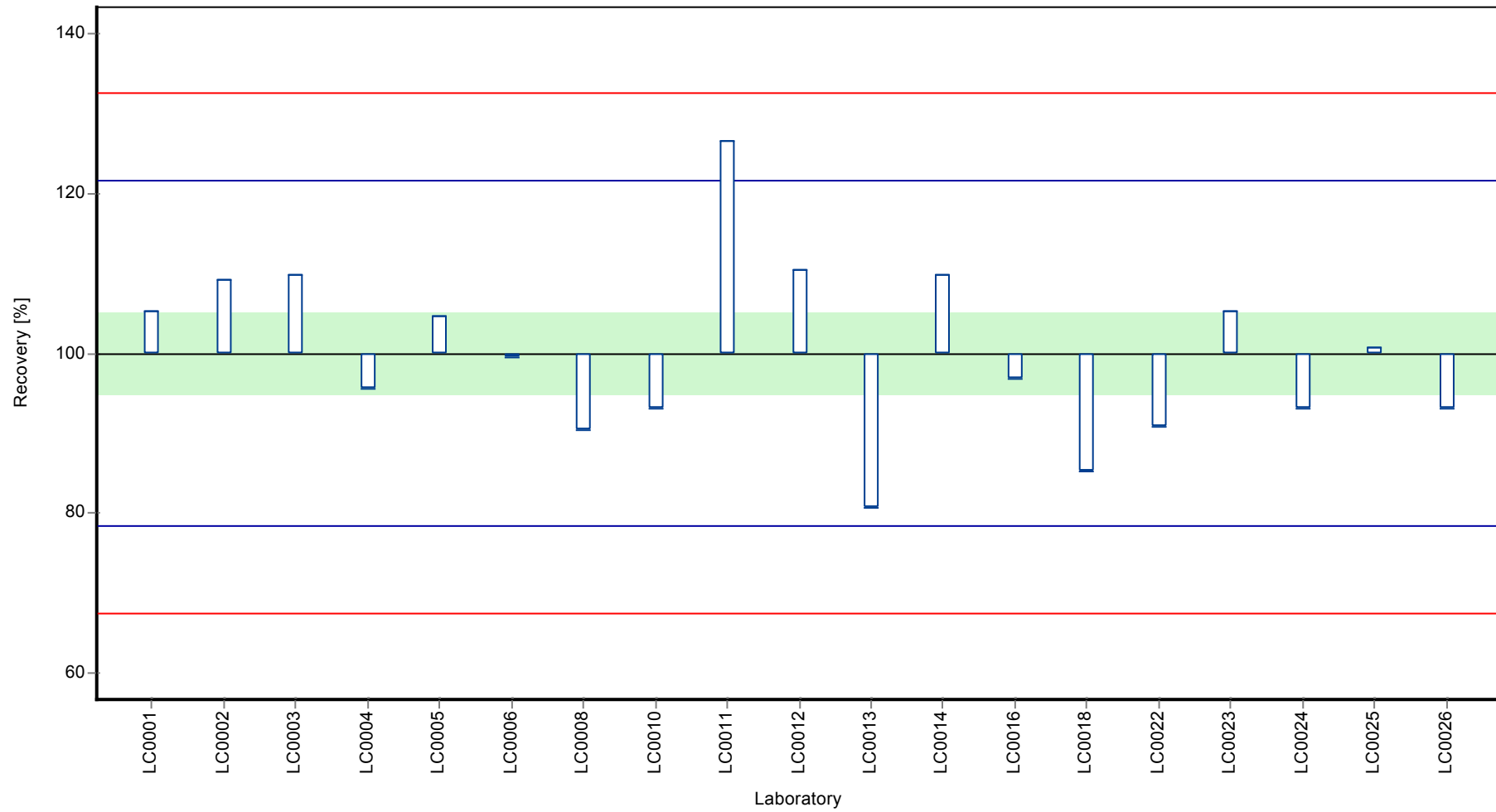
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Isoproturon

**Recovery rate**

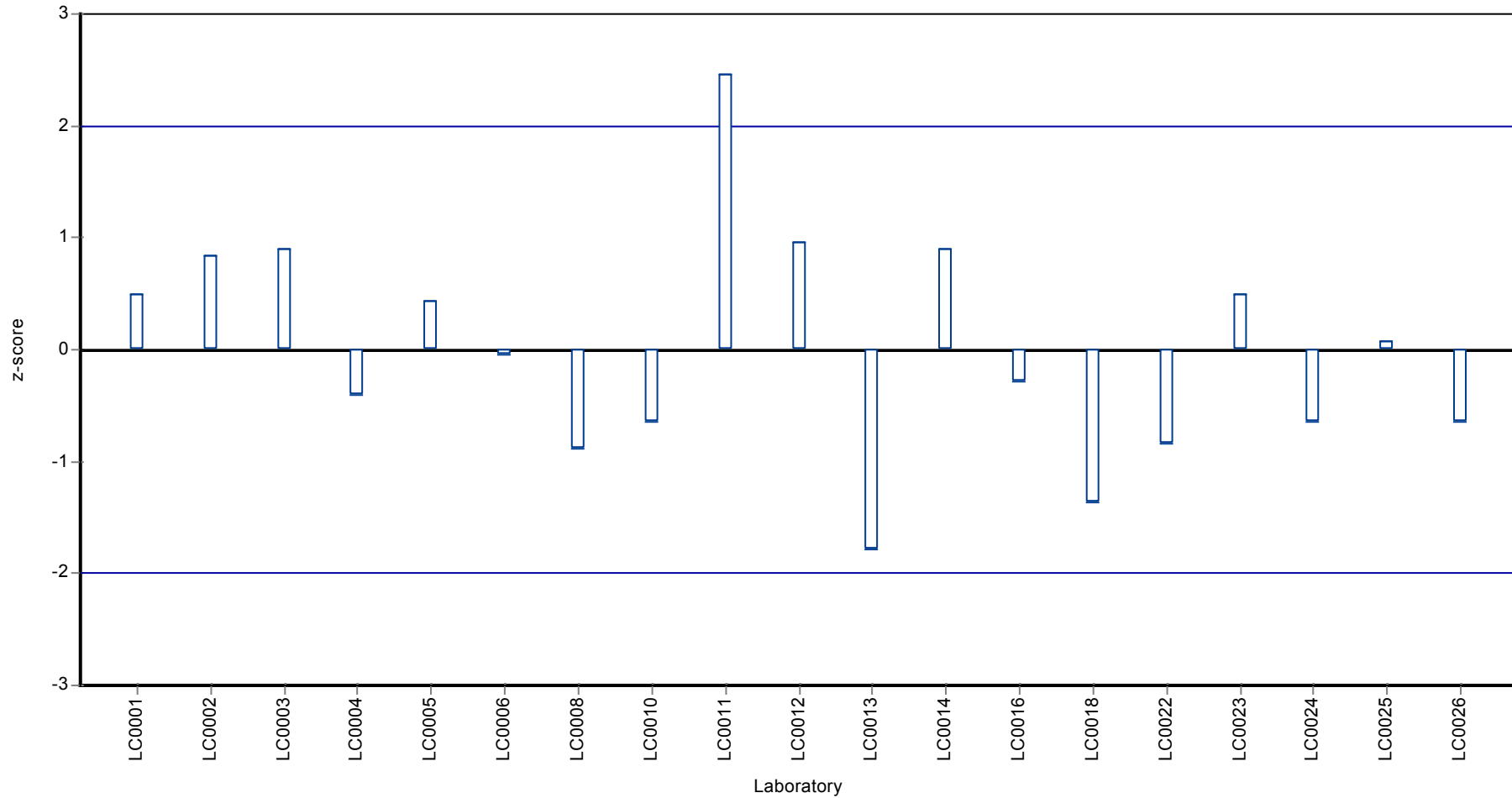




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Isoproturon

**Z-score**



## Parameter oriented report

### 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

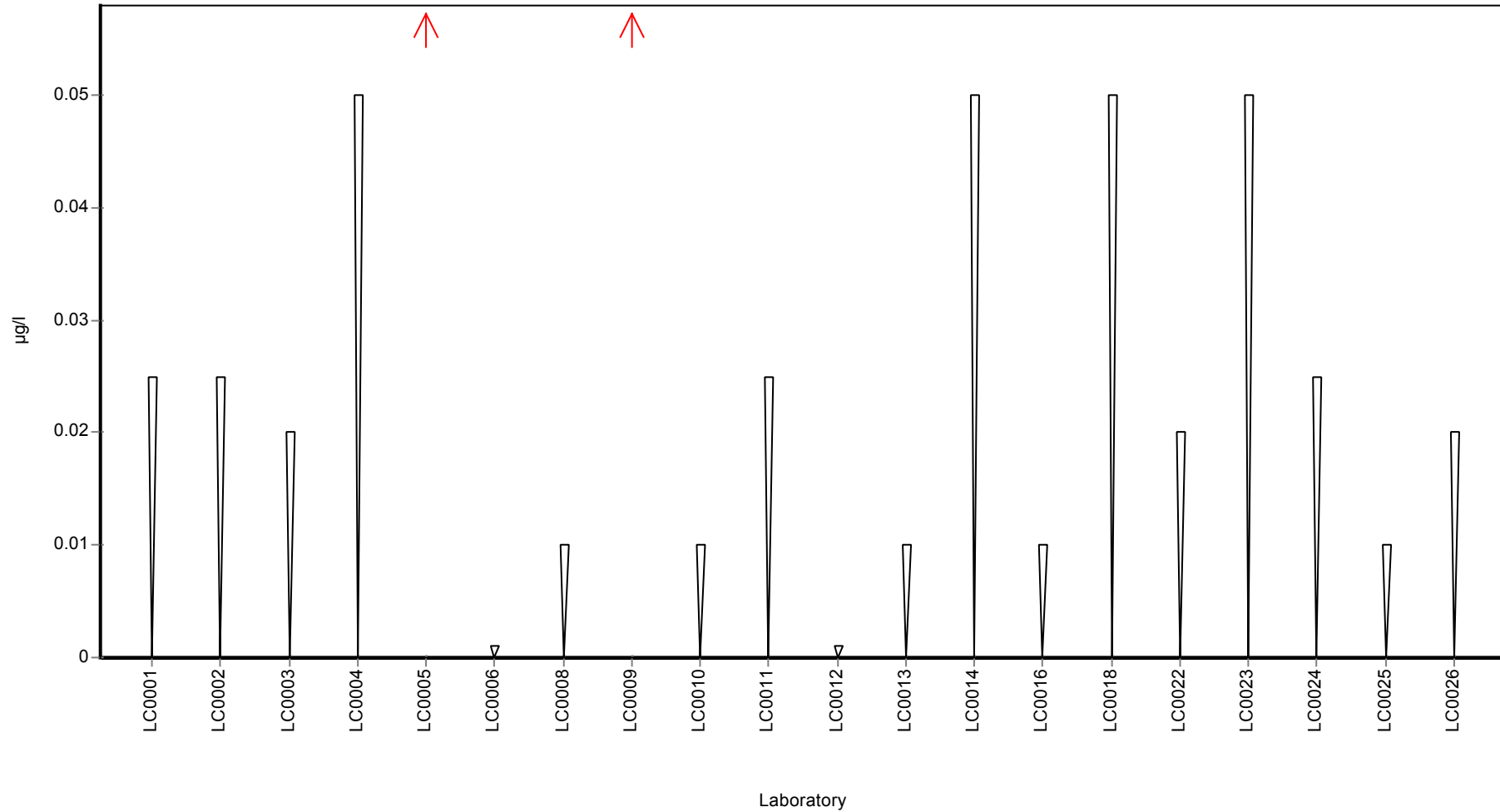
	all results	without outliers	Unit
Mean ± CI (99%)	0.166 ± 0.103	-	µg/l
Minimum	0.131	0.131	µg/l
Maximum	0.2	0.2	µg/l
Standard deviation	0.0488	-	µg/l
rel. Standard deviation	29.5	-	%
n	2	2	-

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	

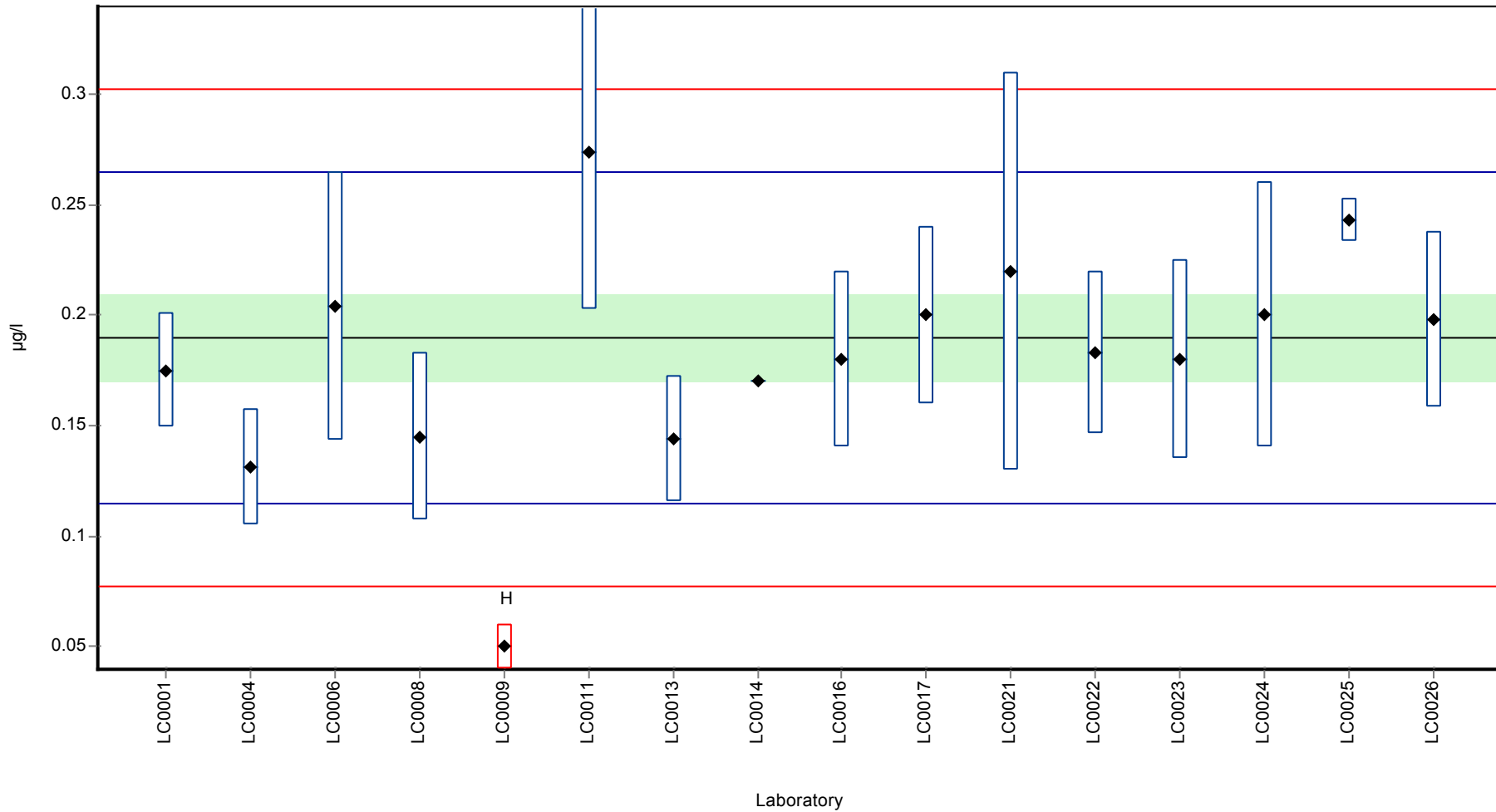
#### Characteristics of parameter

	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

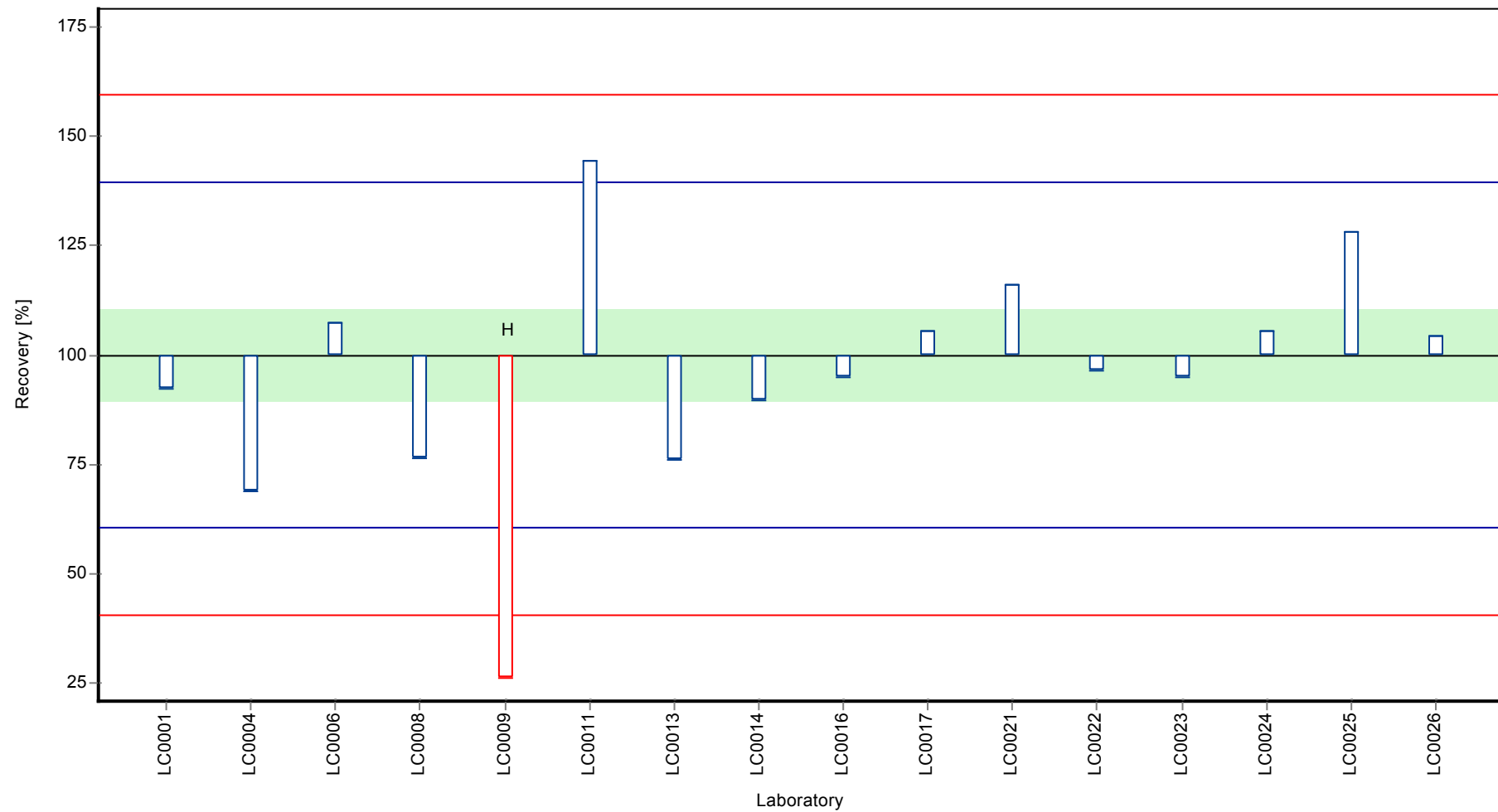
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: MCPA

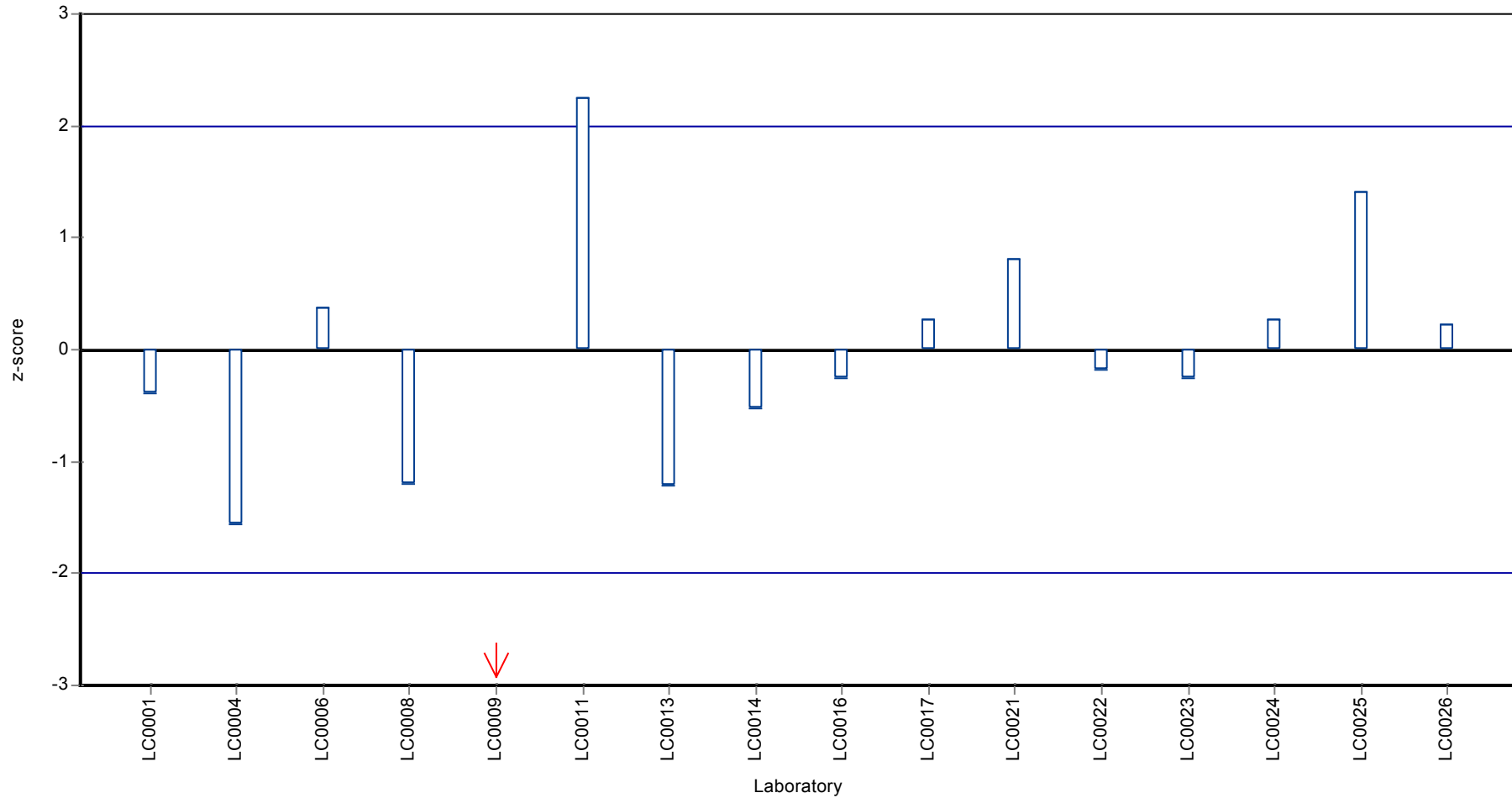
**Recovery rate**



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	-

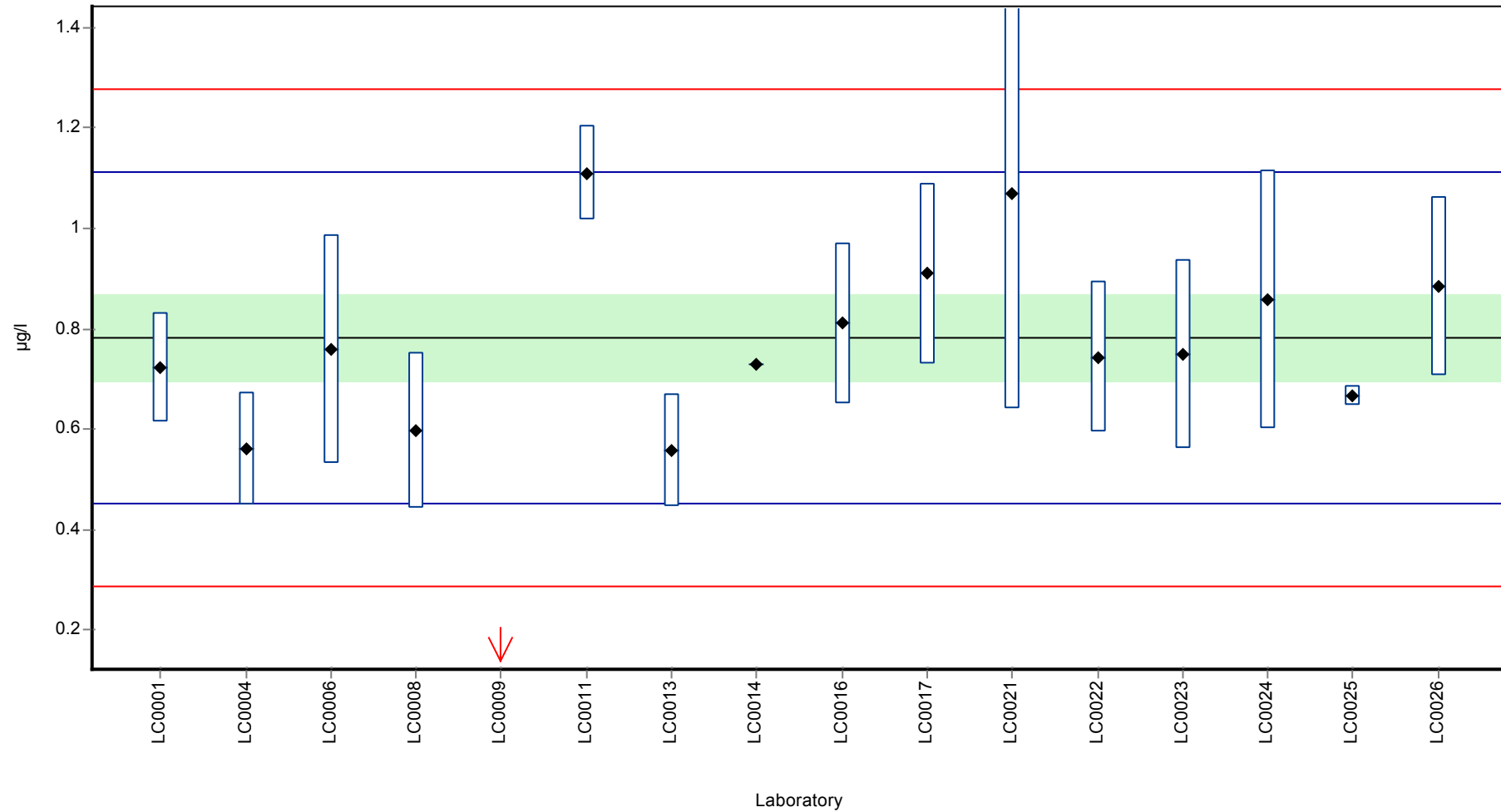


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: MCPA

**Graphical presentation of results**

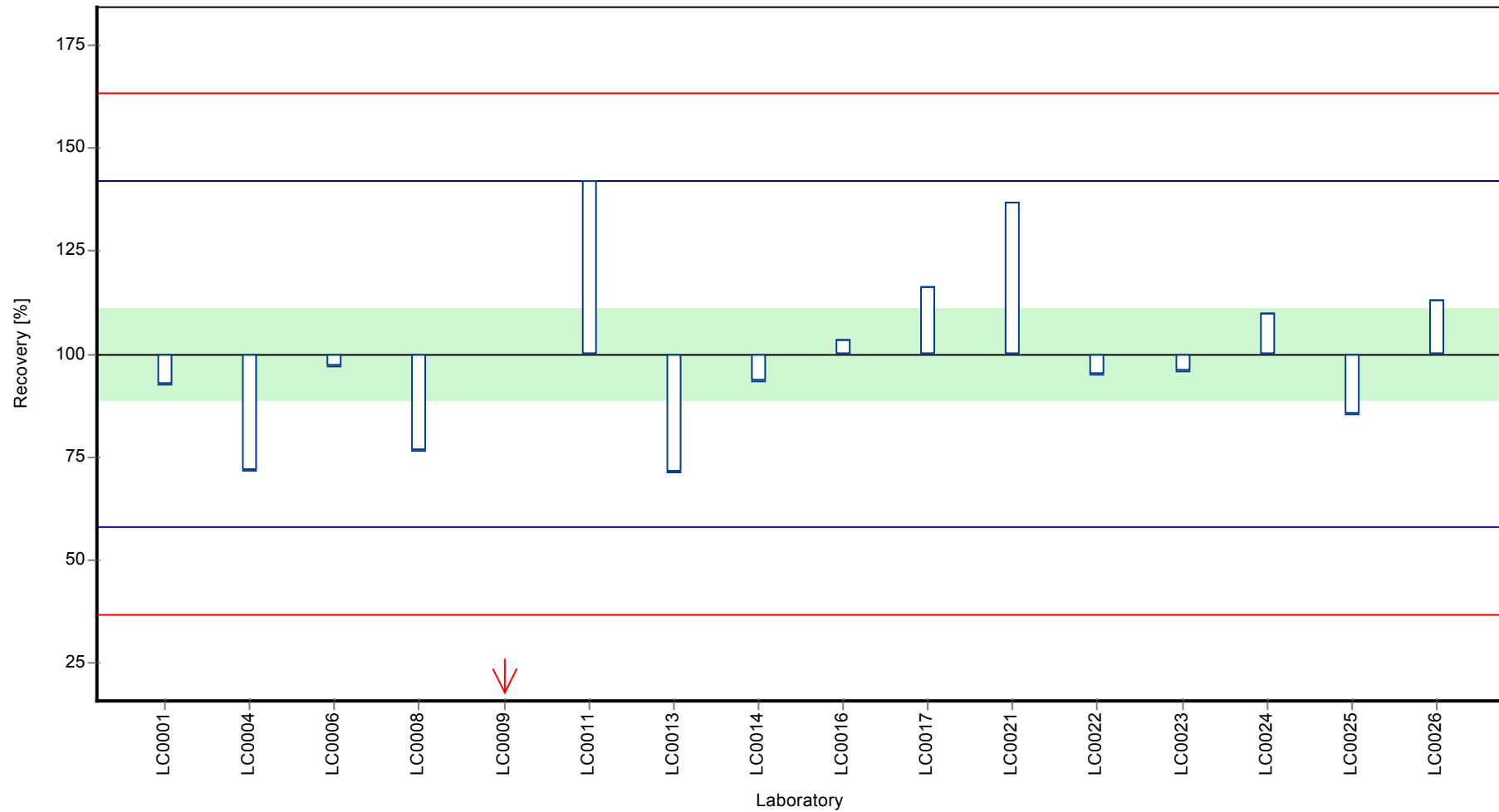
**Results**



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

Sample: PM01B, Parameter: MCPA

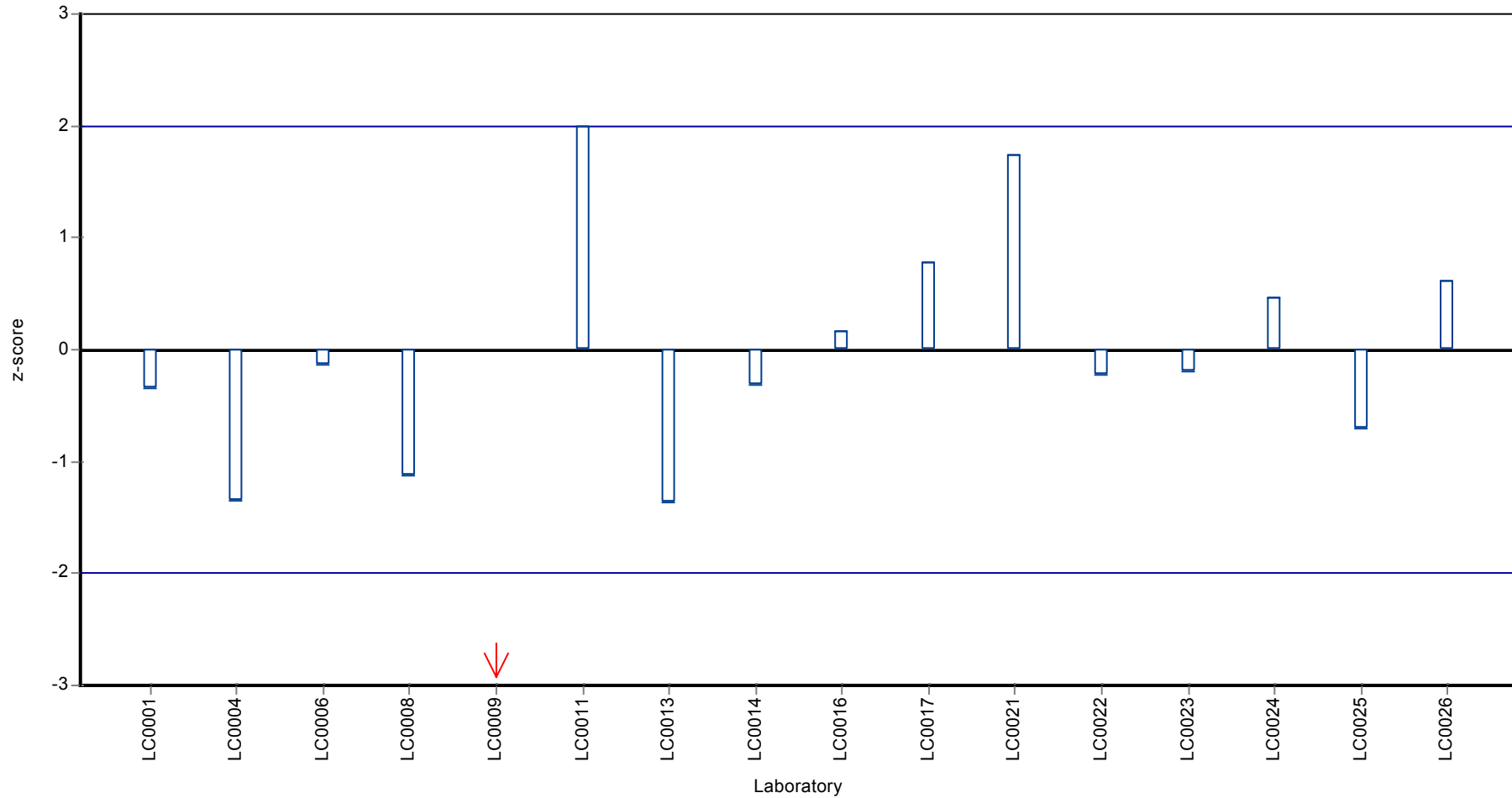
**Recovery rate**



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

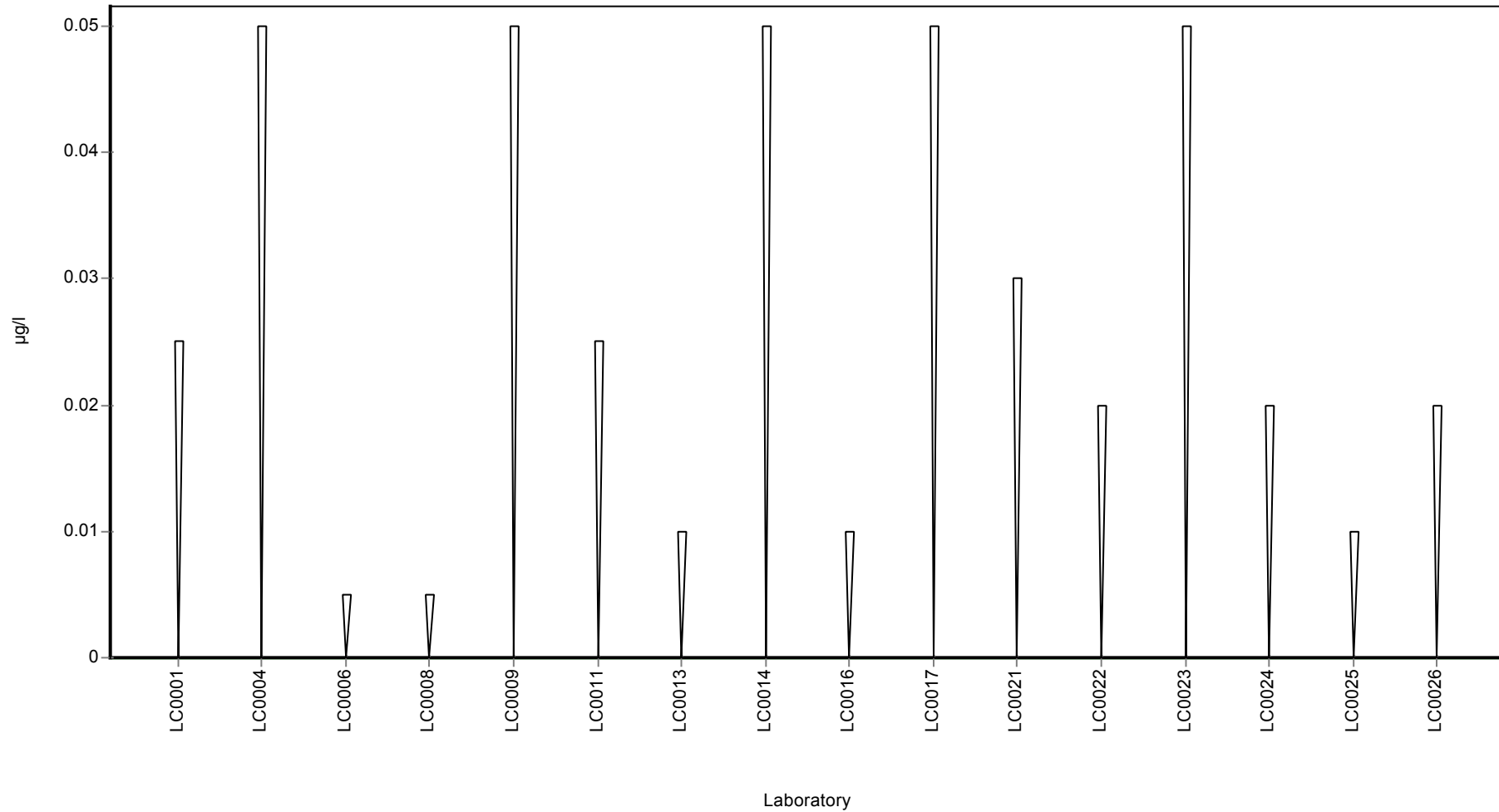
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

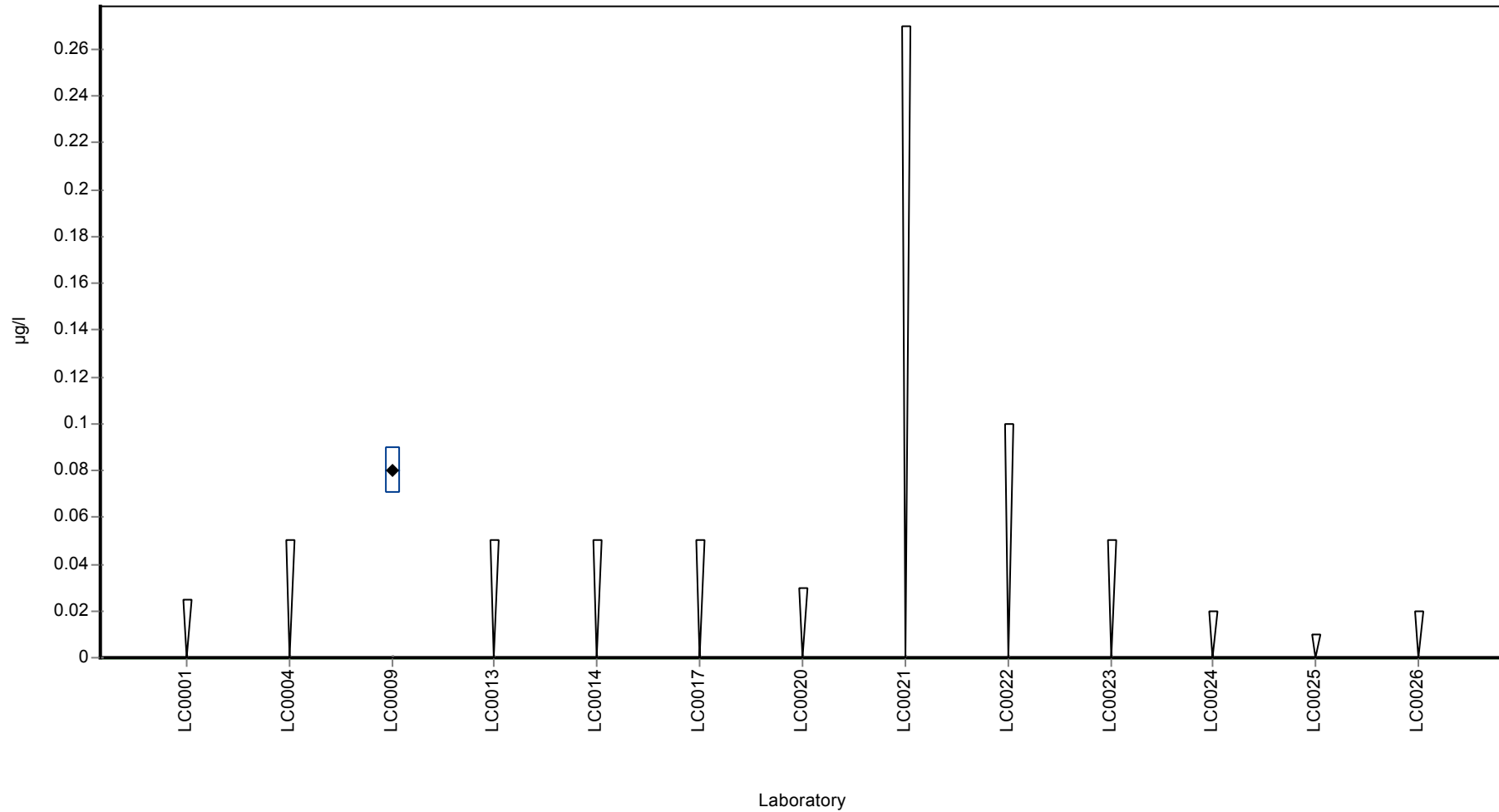
	all results	without outliers	Unit
Mean ± CI (99%)	0.08	-	µg/l
Minimum	0.08	0.08	µg/l
Maximum	0.08	0.08	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-

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

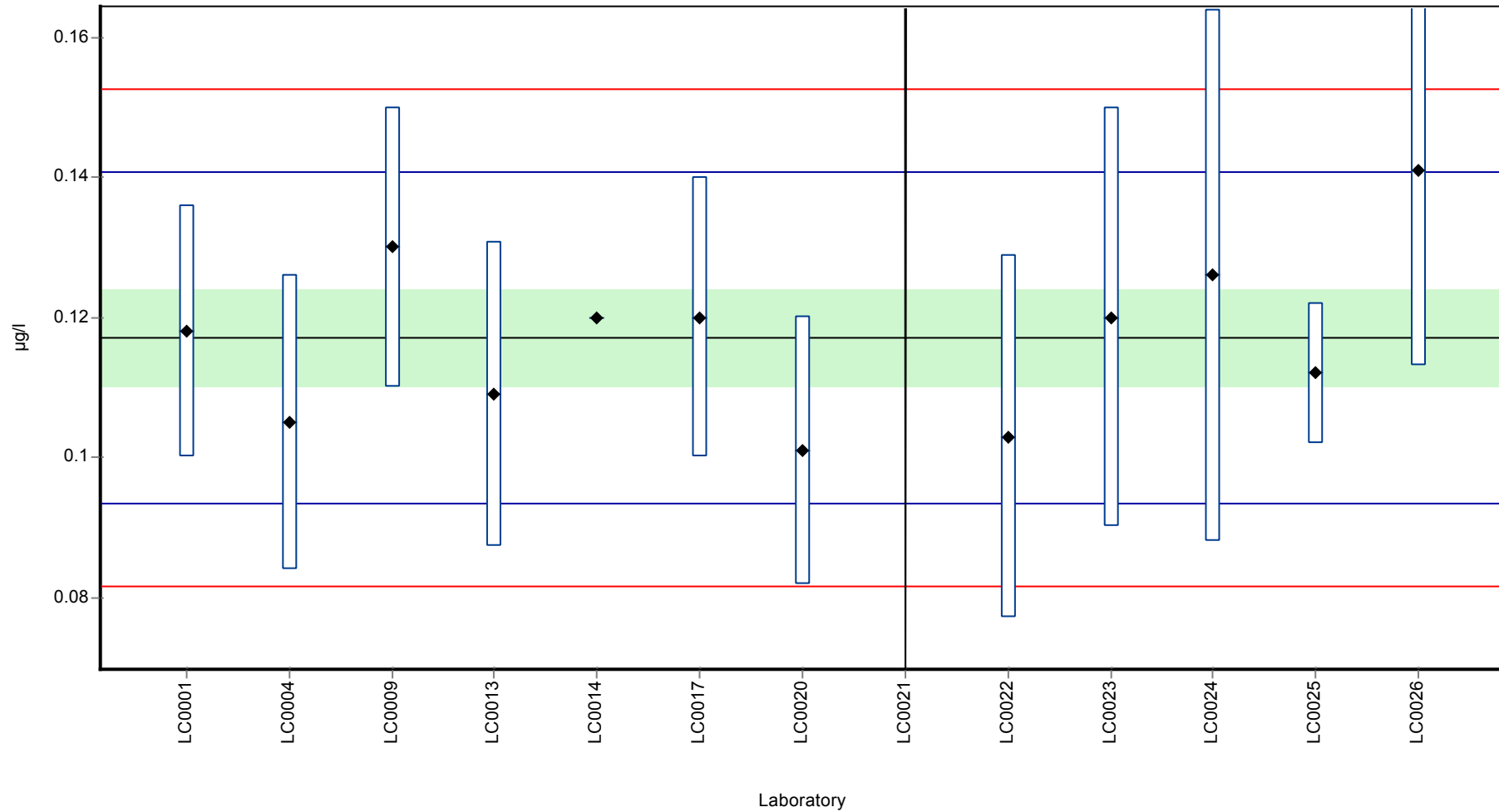
	all results	without outliers	Unit
Mean ± CI (99%)	0.117 ± 0.0102	0.117 ± 0.0102	µg/l
Minimum	0.101	0.101	µg/l
Maximum	0.141	0.141	µg/l
Standard deviation	0.0118	0.0118	µg/l
rel. Standard deviation	10.1	10.1	%
n	12	12	-



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

Sample: PM01B, Parameter: MCPB

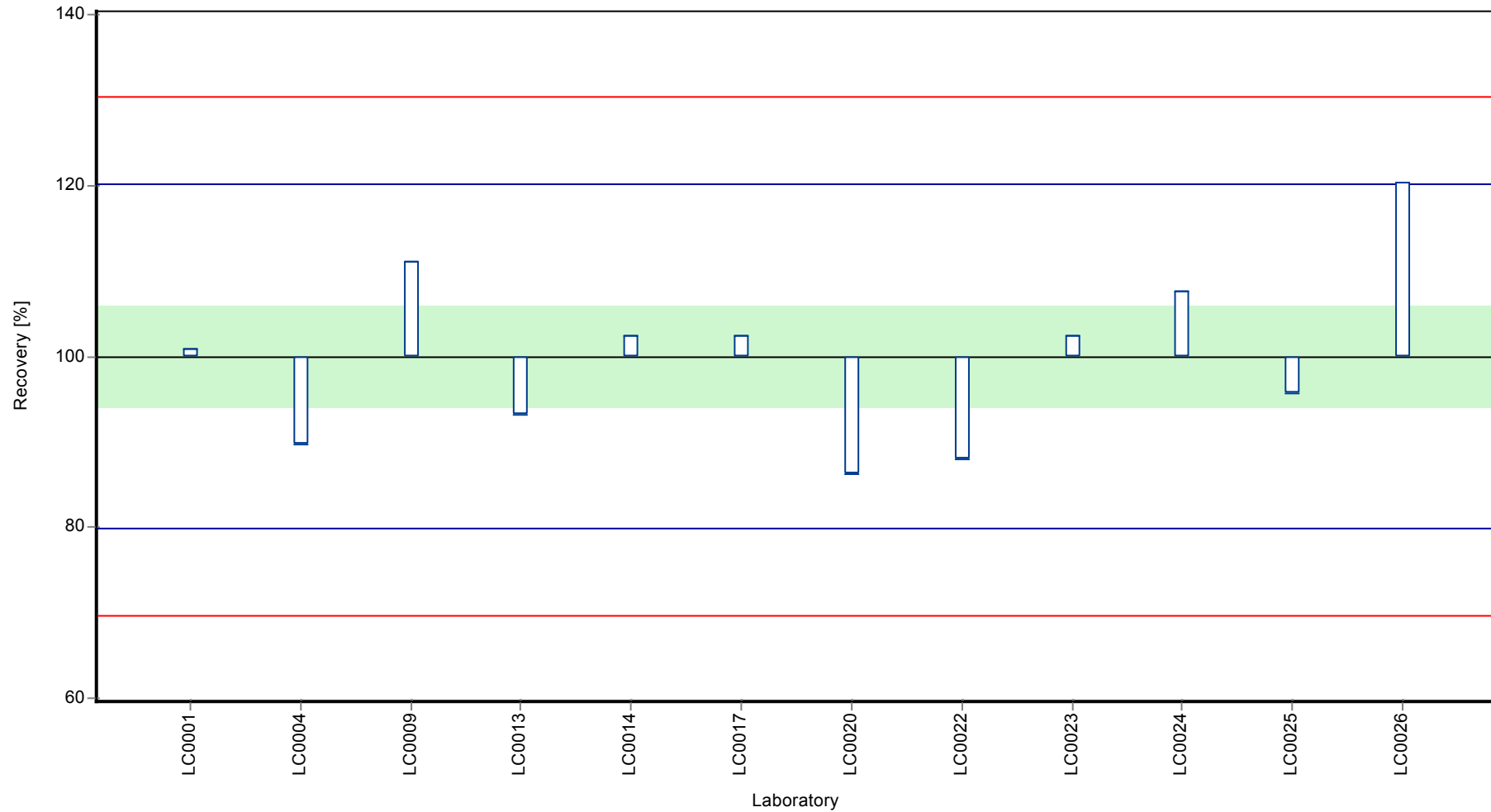
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: MCPB

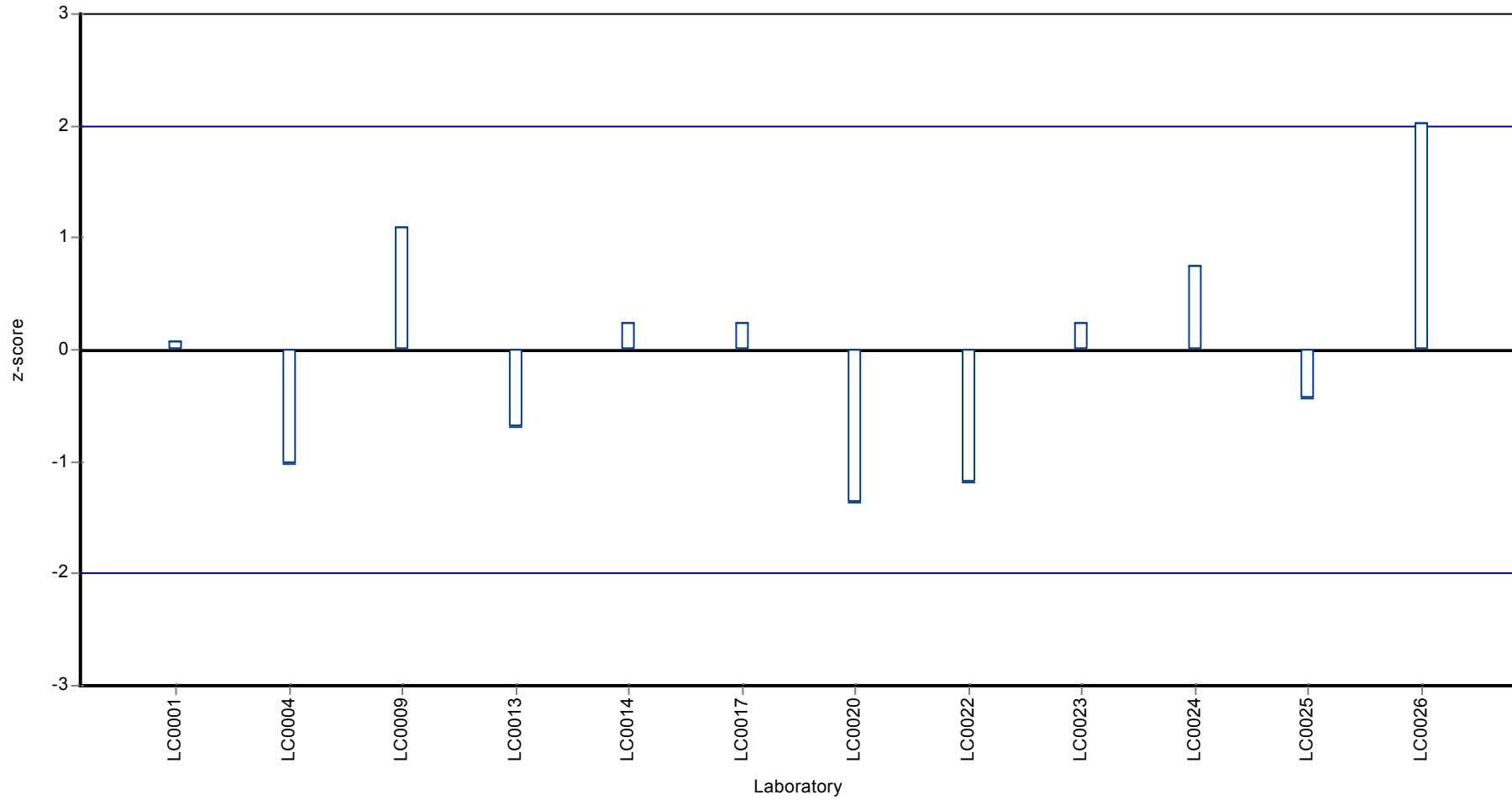
**Recovery rate**



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

Sample: PM01B, Parameter: MCPB

**Z-score**



## Parameter oriented report

### 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

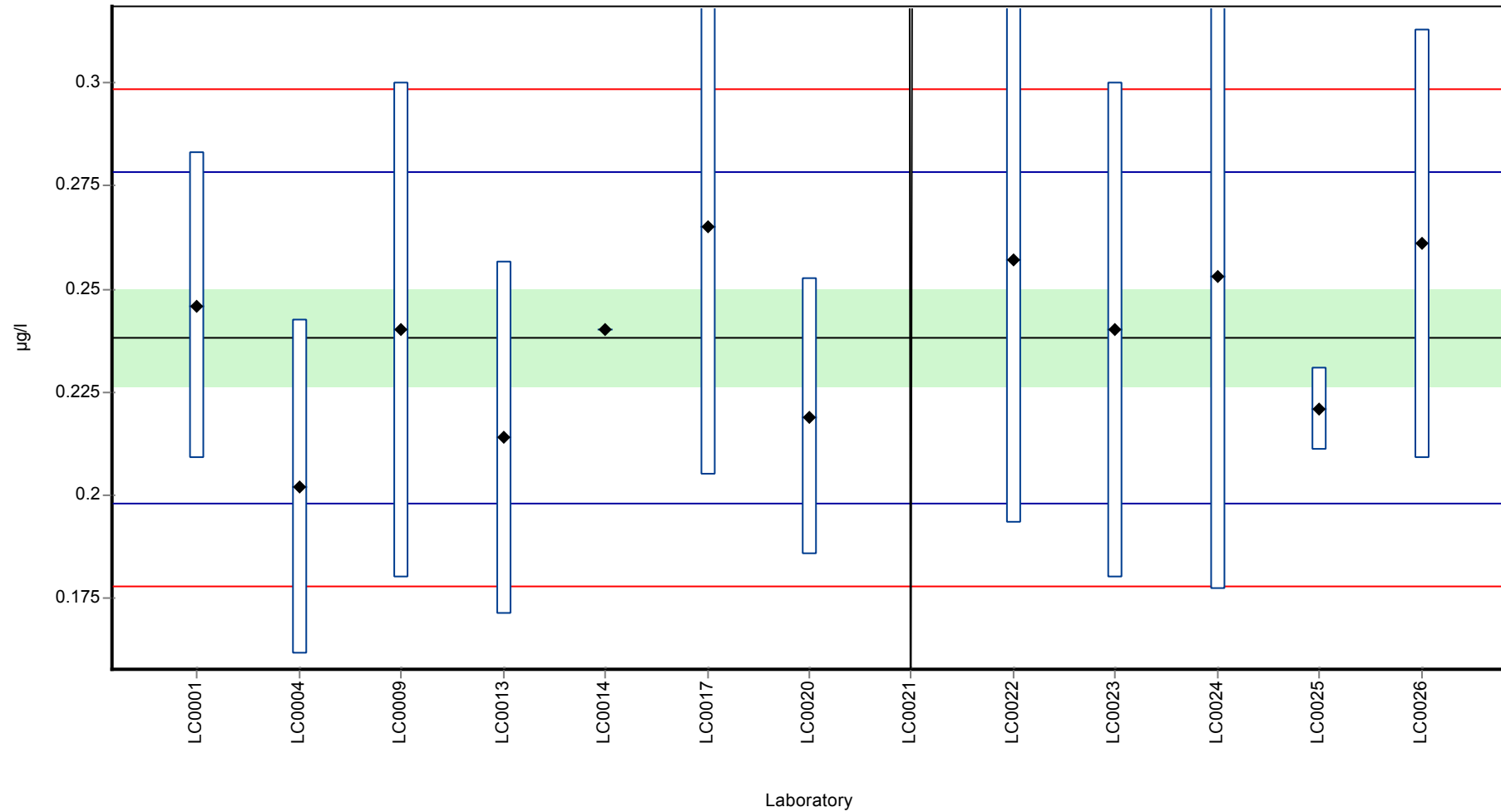
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	0.246	0.037	103	0.39	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	0.202	0.0404	84.8	-1.8	
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	0.24	0.06	101	0.09	
LC0010	-	-	-	-	
LC0011	-	-	-	-	
LC0012	-	-	-	-	
LC0013	0.214	0.0428	89.9	-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**

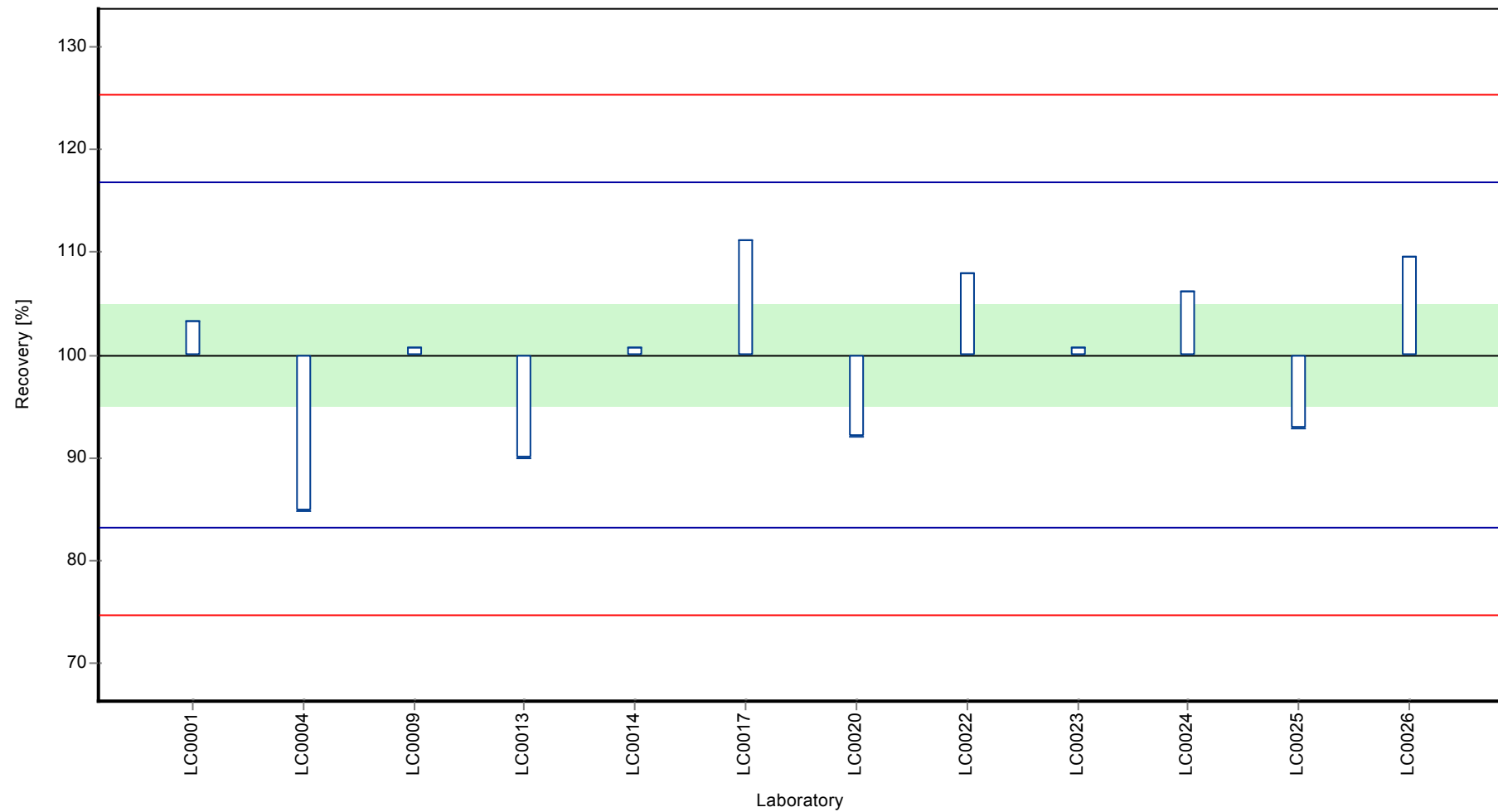
**Results**



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

Sample: PM01C, Parameter: MCPB

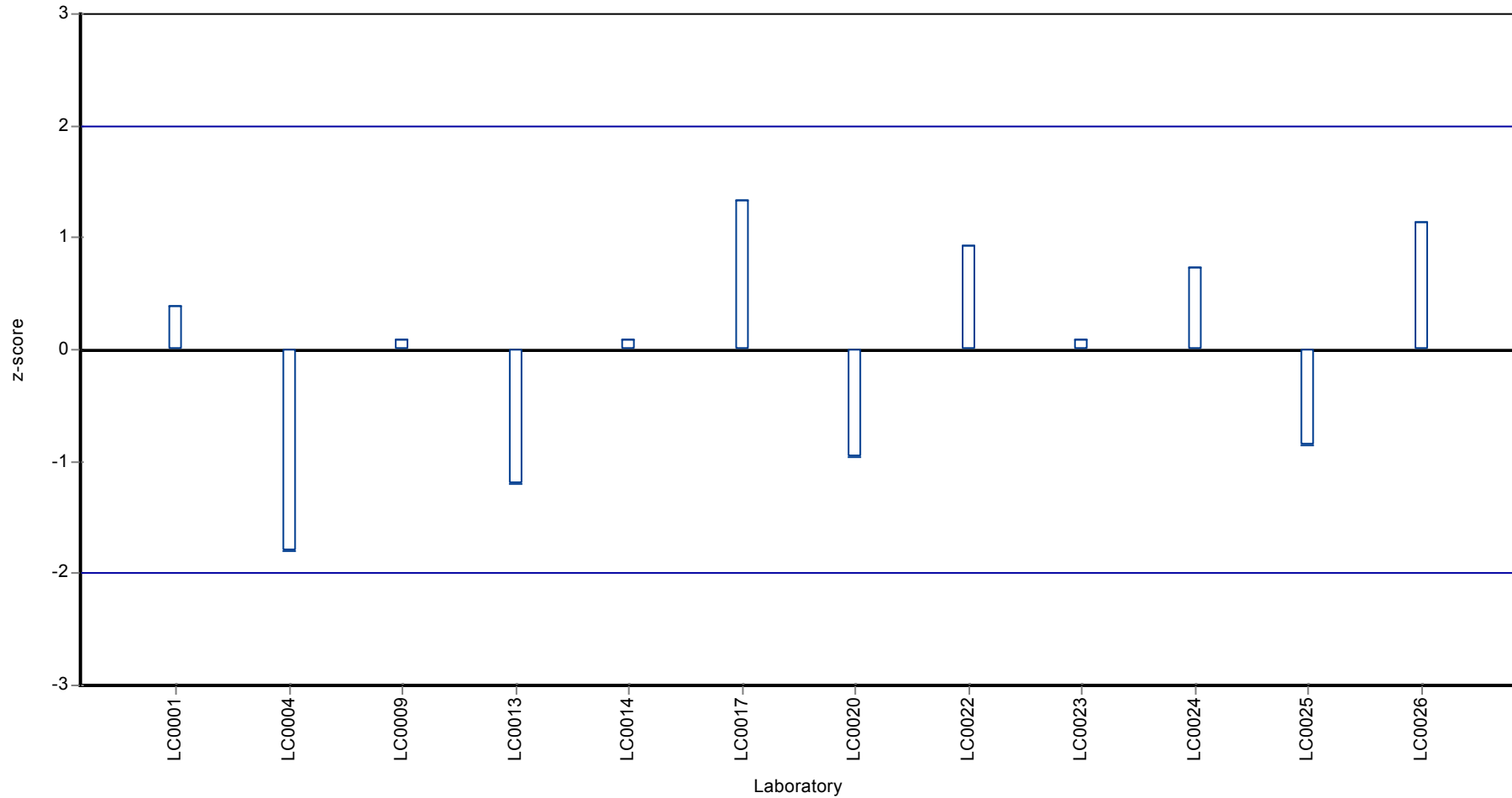
**Recovery rate**



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

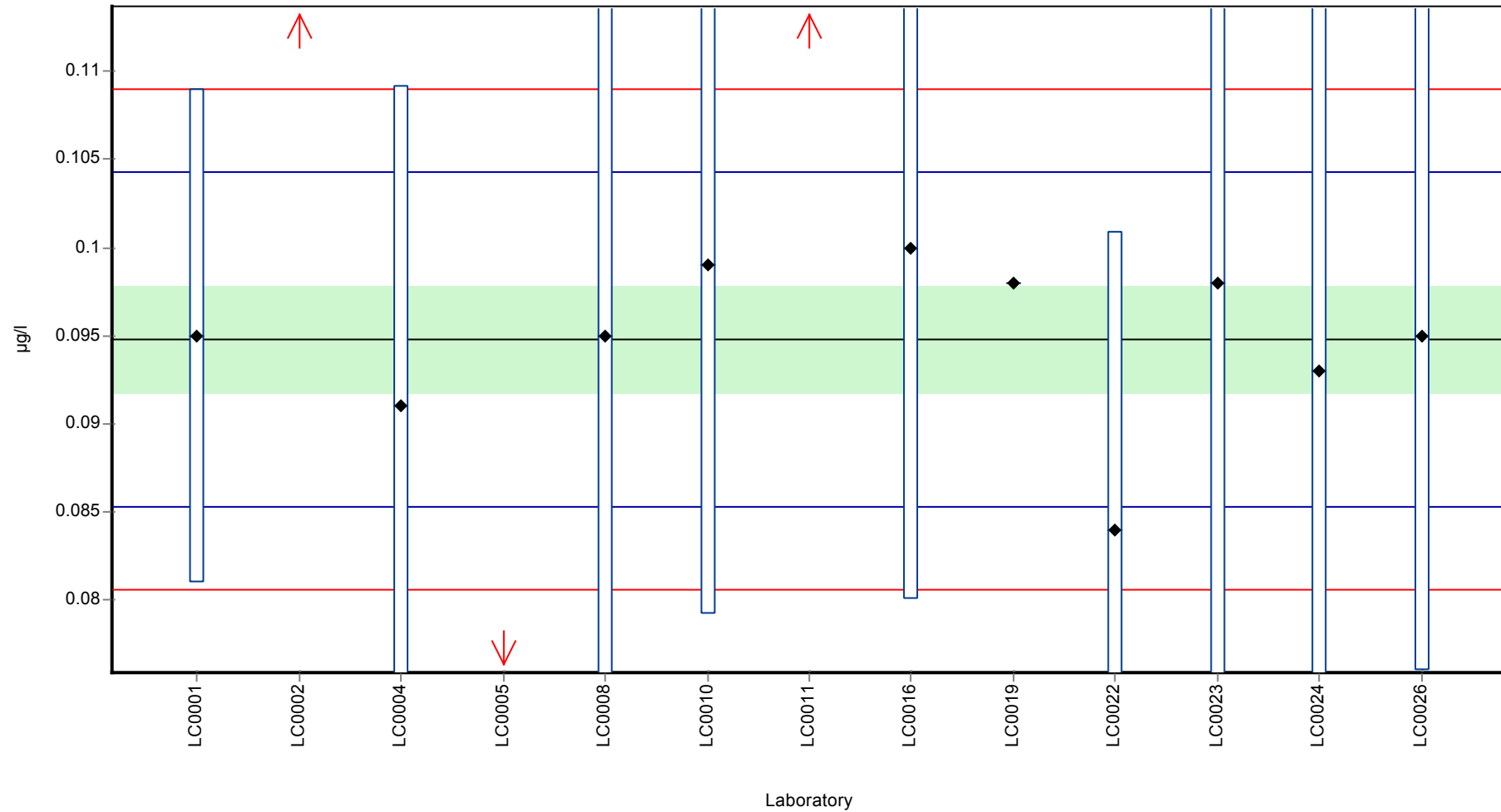
	all results	without outliers	Unit
Mean ± CI (99%)	0.0952 ± 0.0139	0.0948 ± 0.00448	µg/l
Minimum	0.051	0.0839	µg/l
Maximum	0.121	0.1	µg/l
Standard deviation	0.0167	0.00472	µg/l
rel. Standard deviation	17.5	4.98	%
n	13	10	-



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

Sample: PM01A, Parameter: Methyldephenylchloridazon

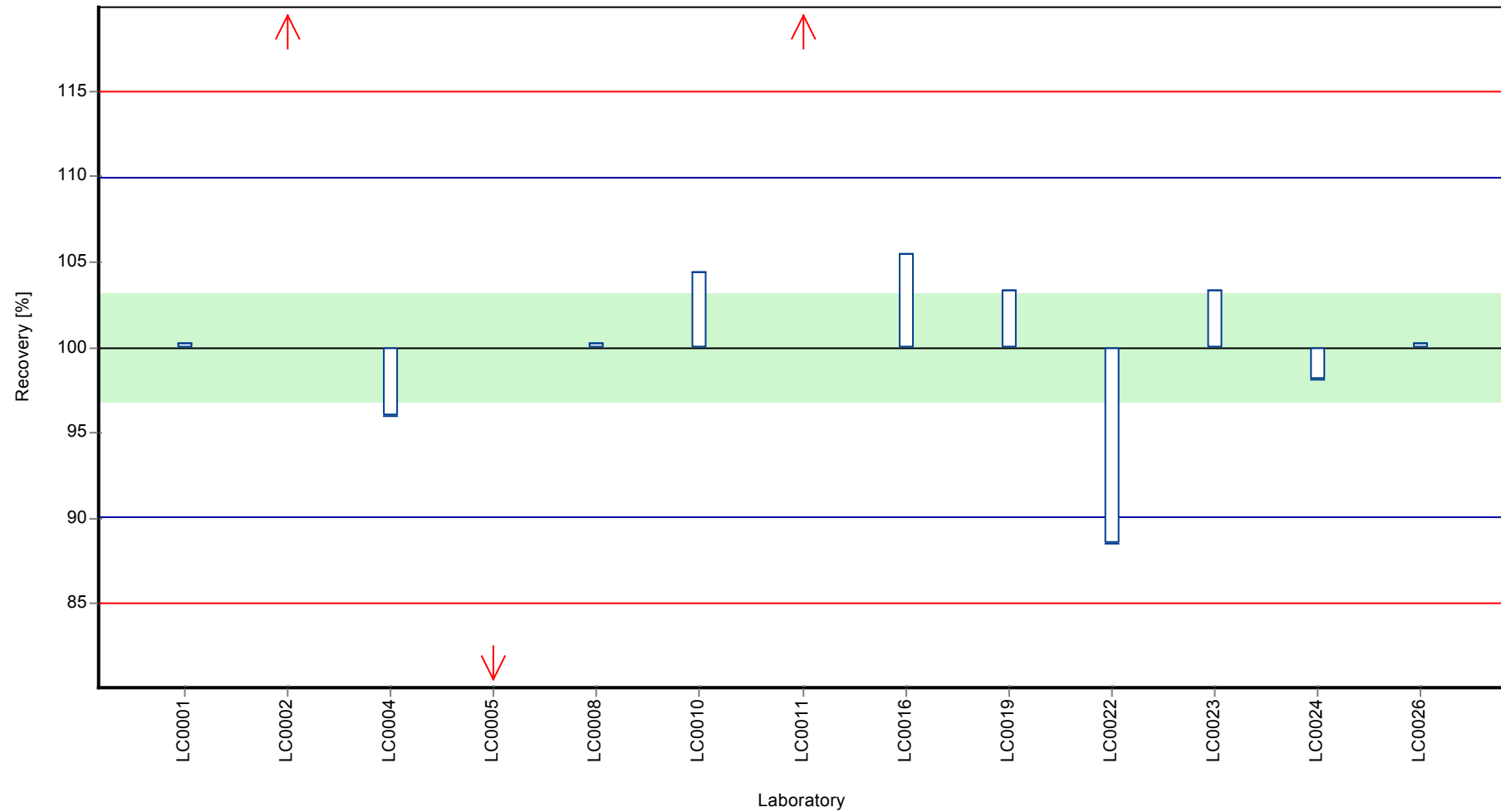
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Methyl-desphenylchloridazon

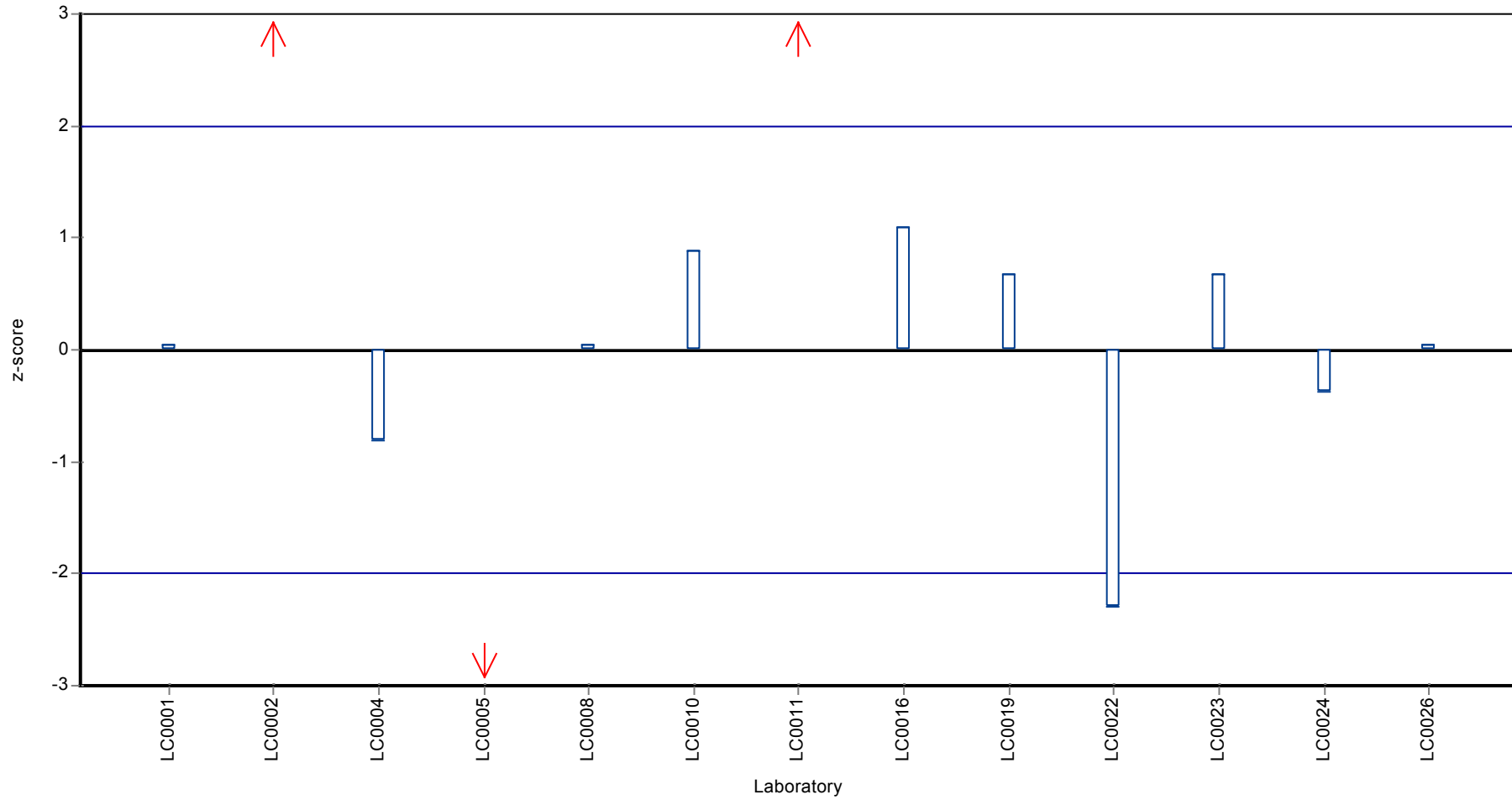
**Recovery rate**



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

Sample: PM01A, Parameter: Methyldephenylchloridazon

**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

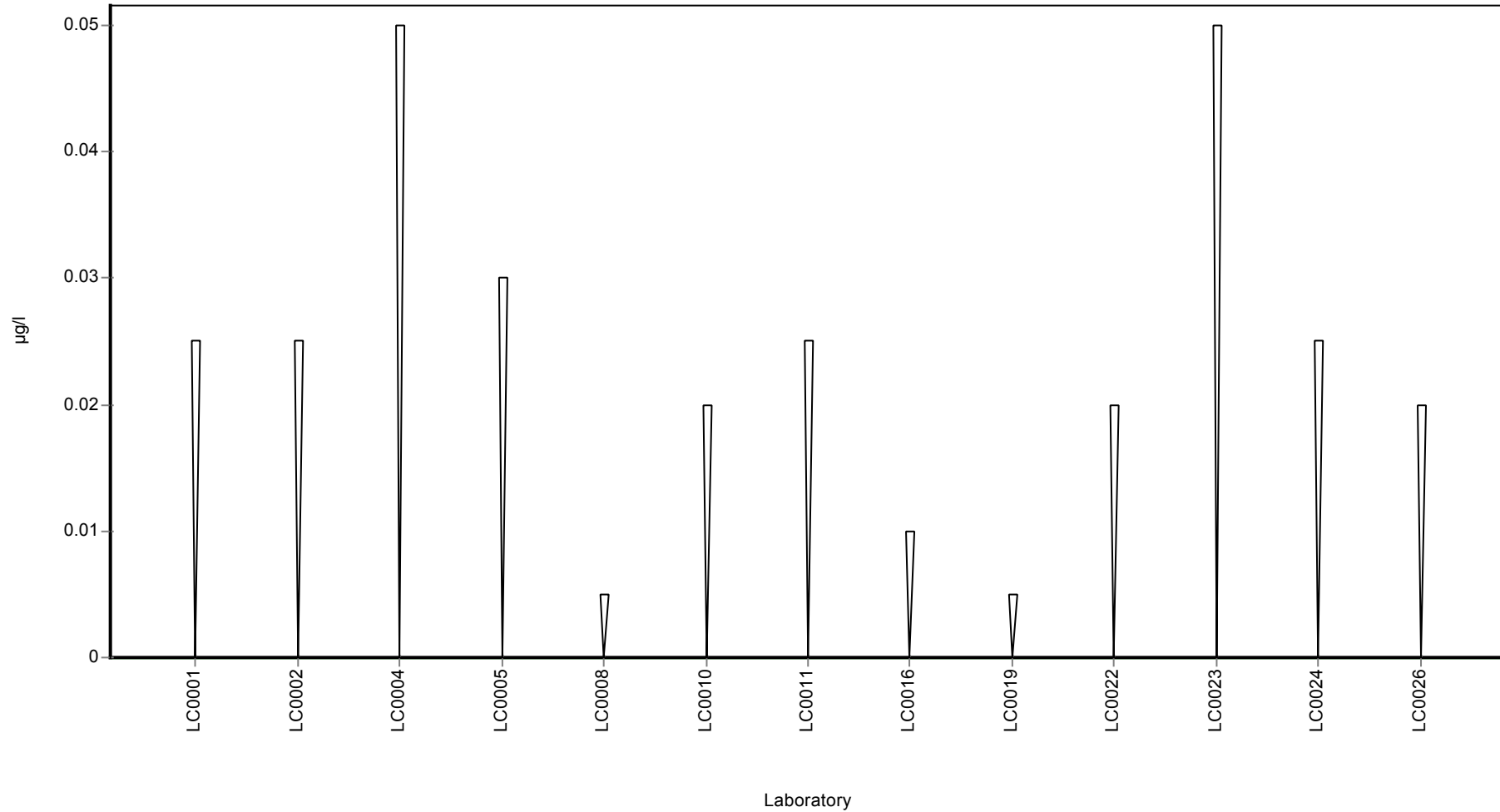
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

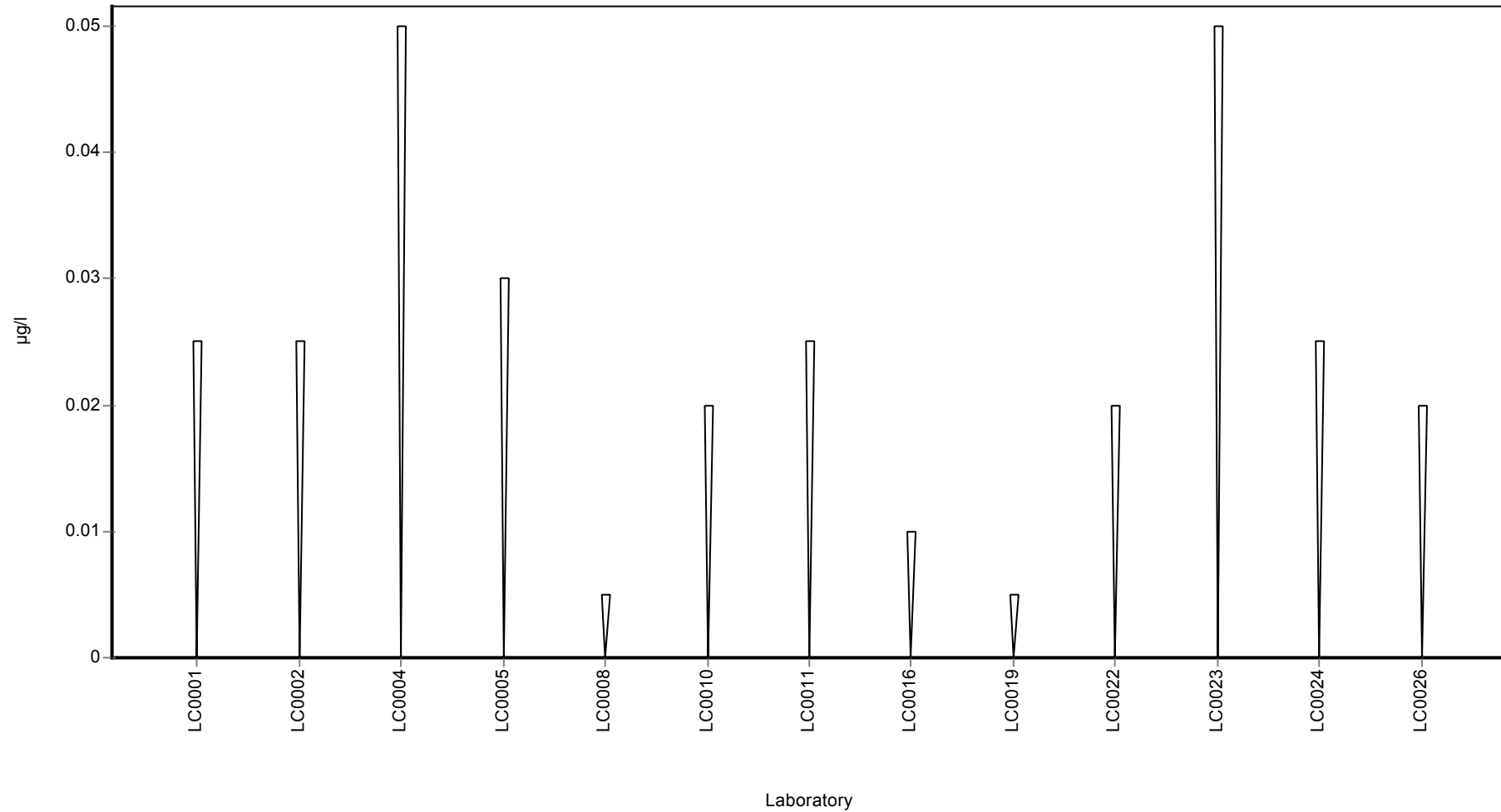
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

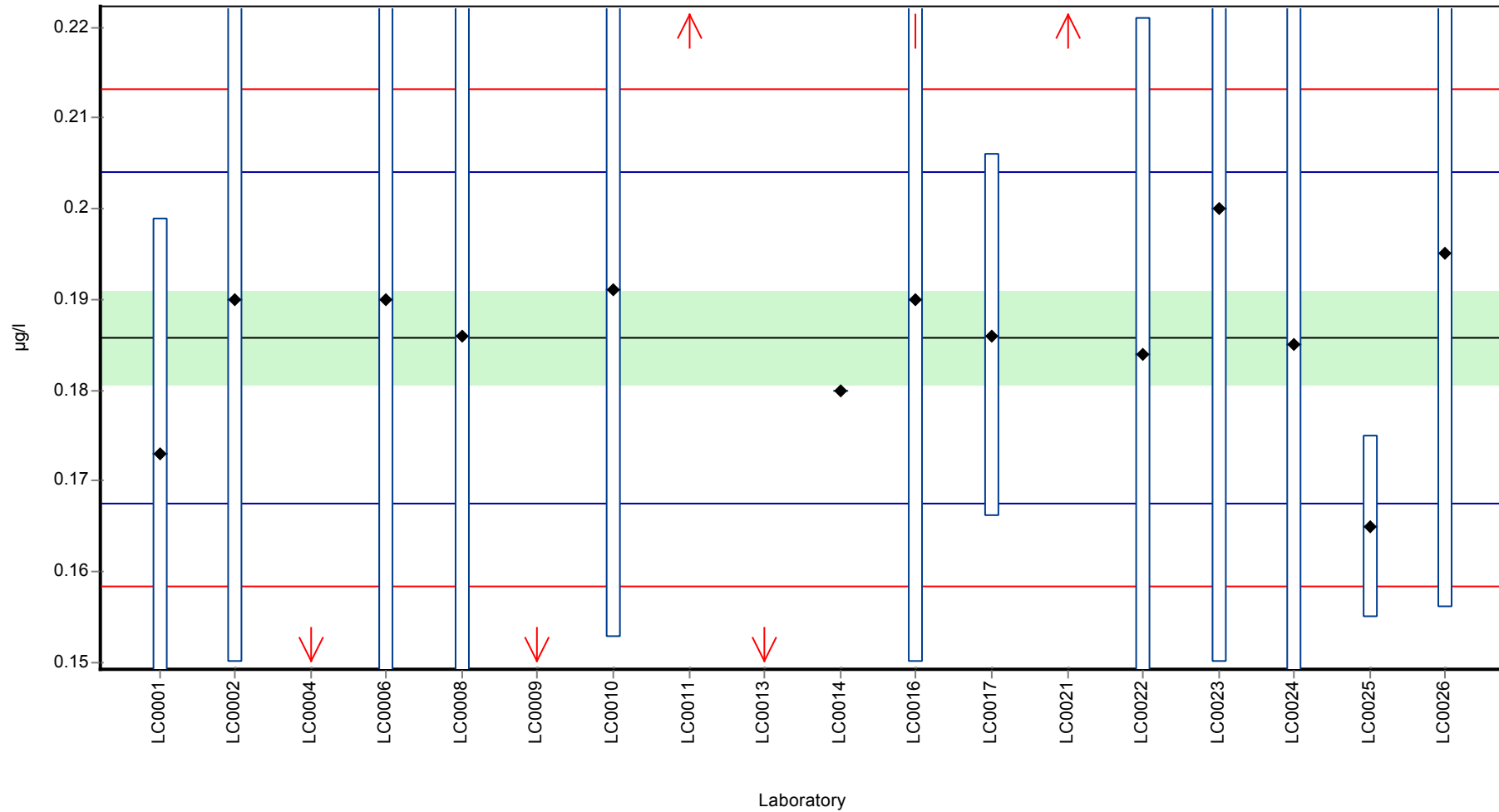


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Mecoprop

**Graphical presentation of results**

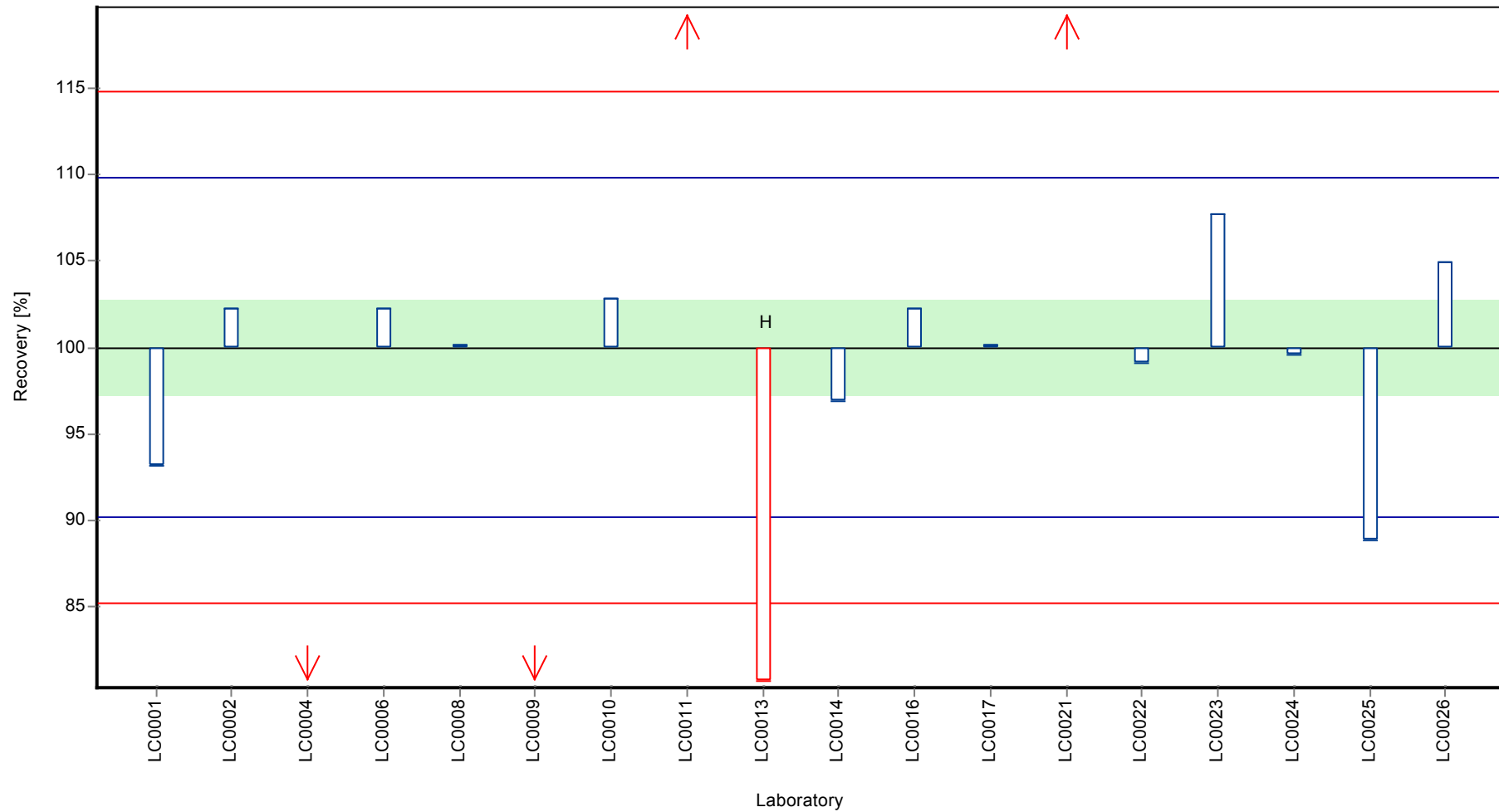
**Results**



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

Sample: PM01A, Parameter: Mecoprop

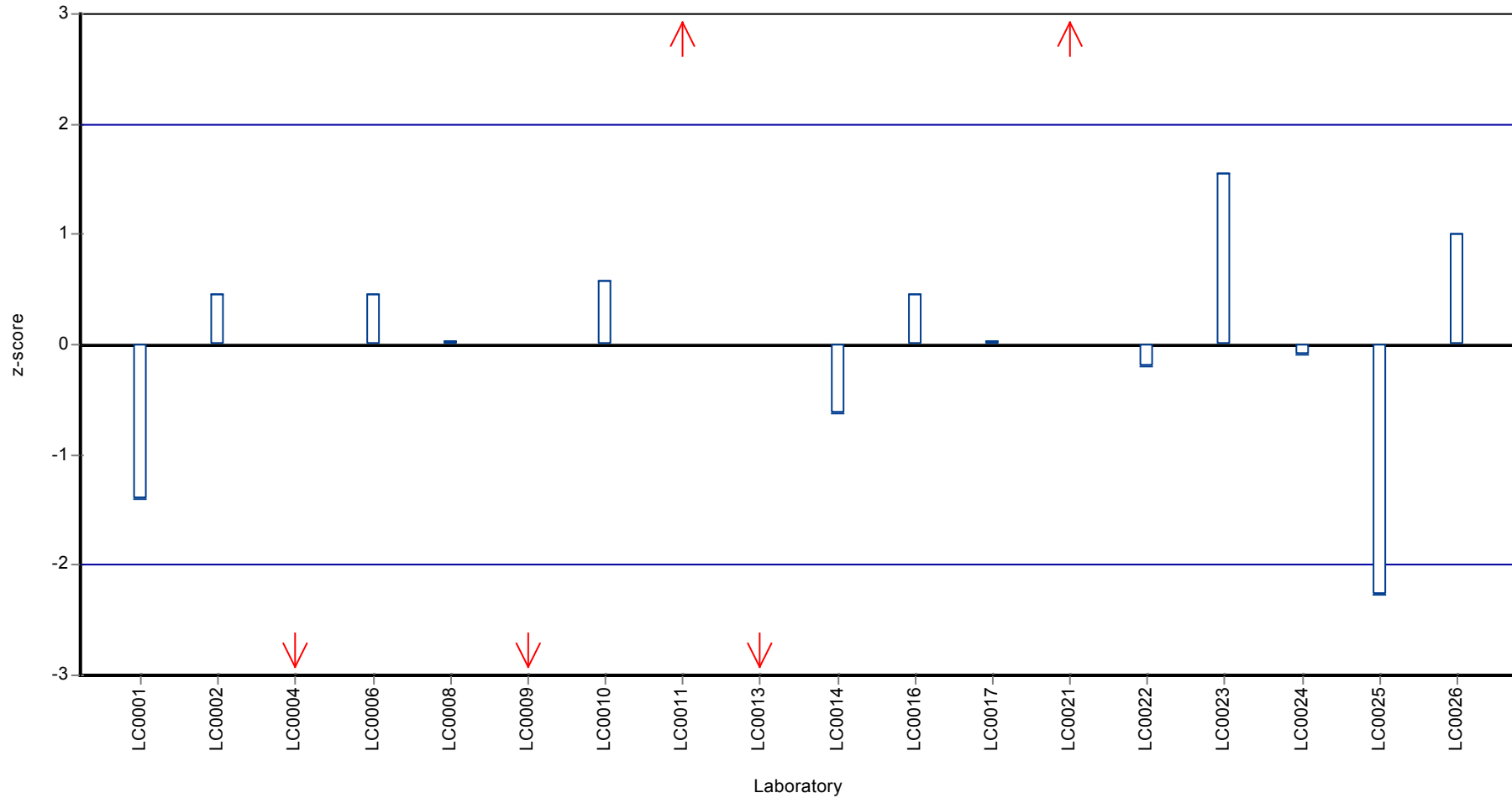
**Recovery rate**



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

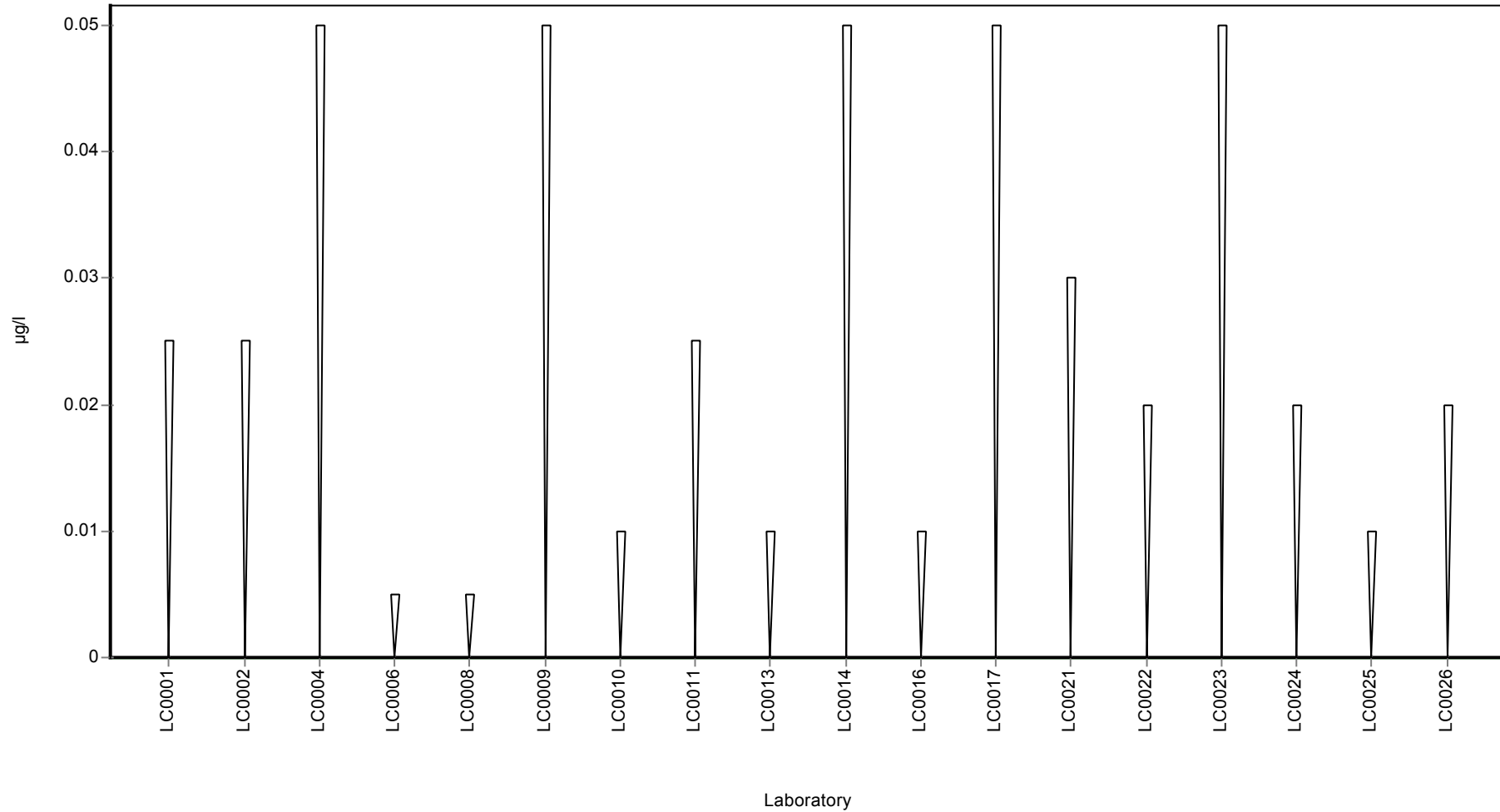
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

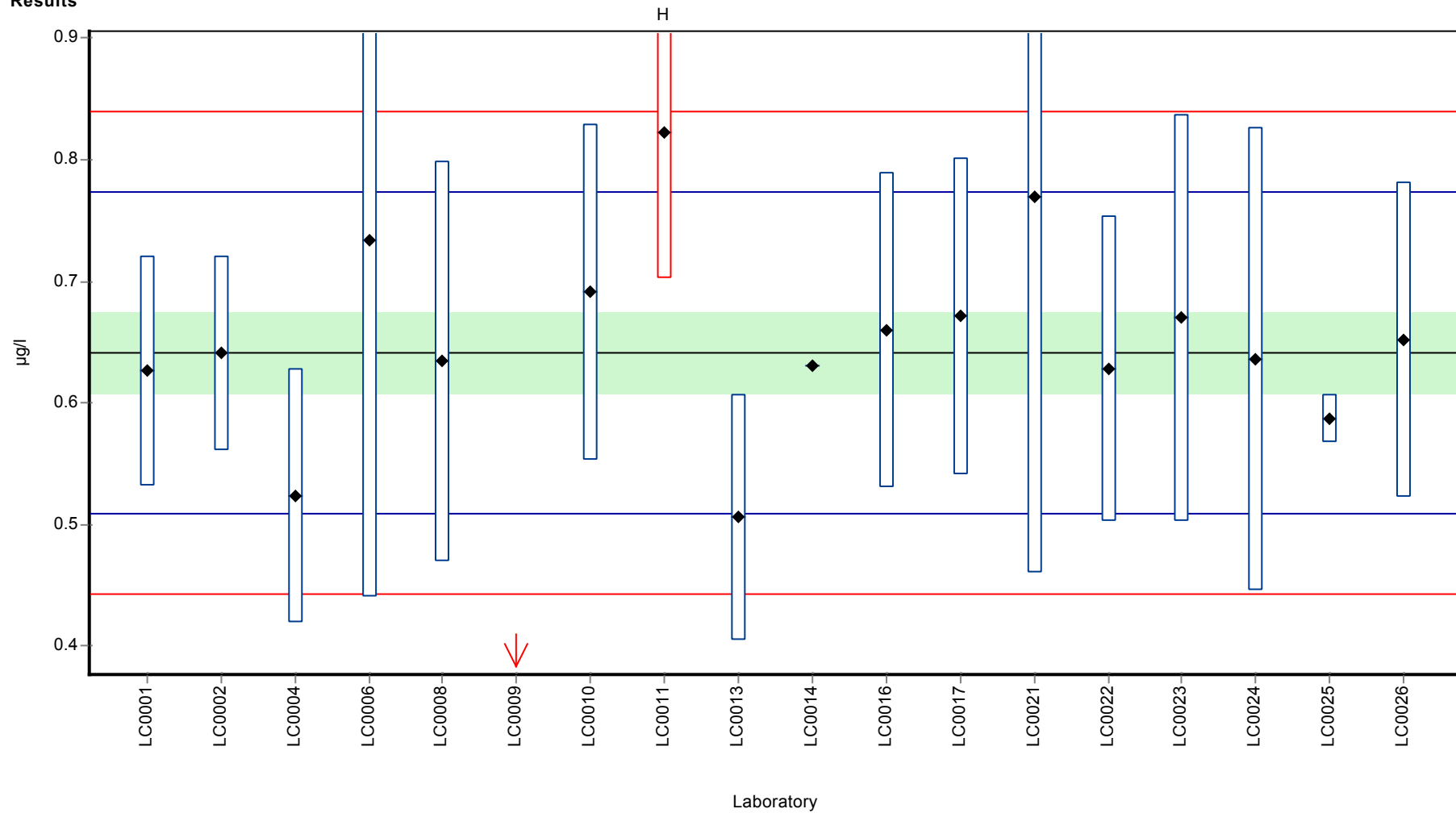
	all results	without outliers	Unit
Mean ± CI (99%)	0.618 ± 0.114	0.641 ± 0.0496	µg/l
Minimum	0.05	0.506	µg/l
Maximum	0.823	0.77	µg/l
Standard deviation	0.161	0.0662	µg/l
rel. Standard deviation	26	10.3	%
n	18	16	-

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

Sample: PM01C, Parameter: Mecoprop

Graphical presentation of results

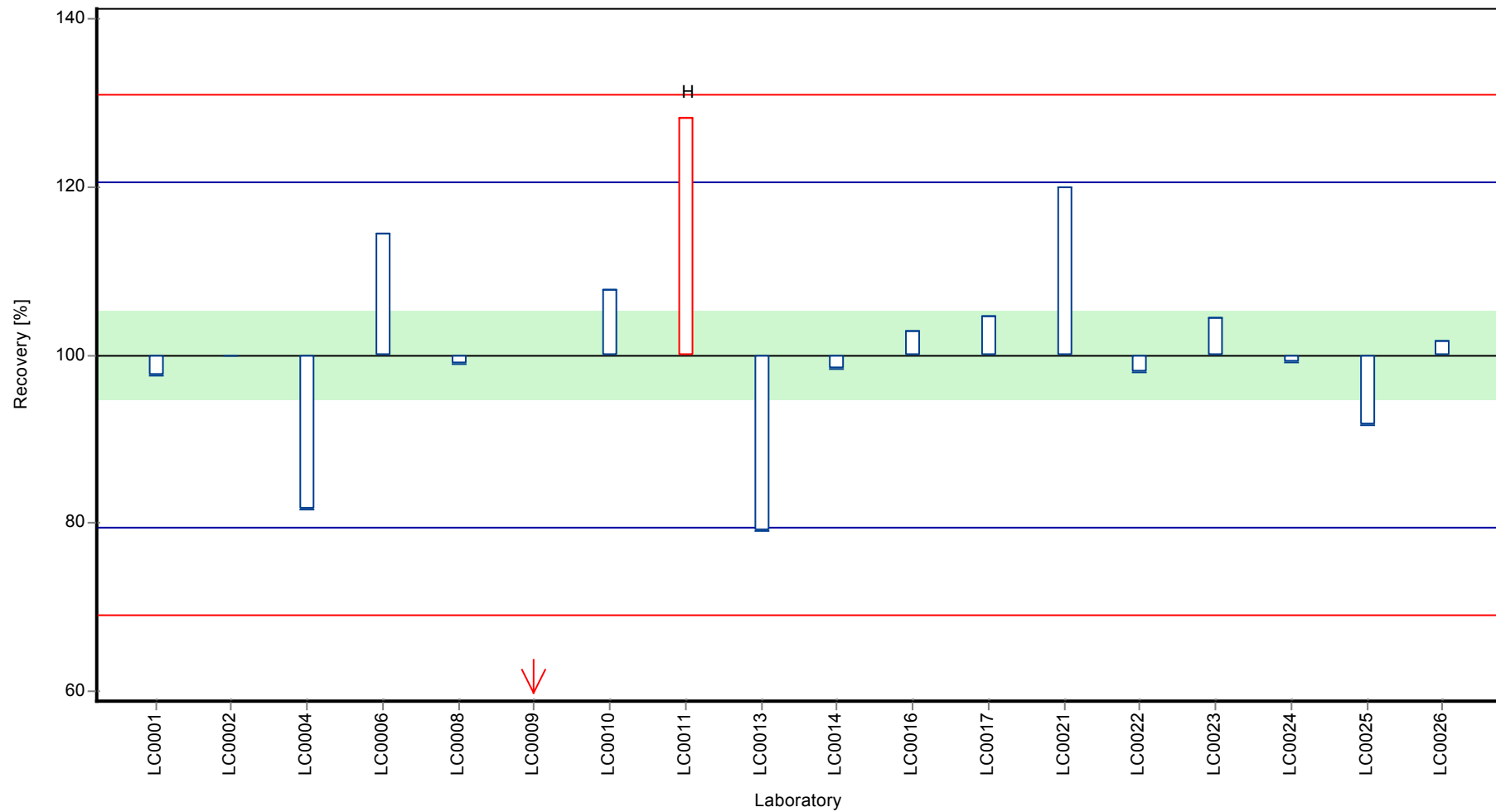
Results



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

Sample: PM01C, Parameter: Mecoprop

**Recovery rate**

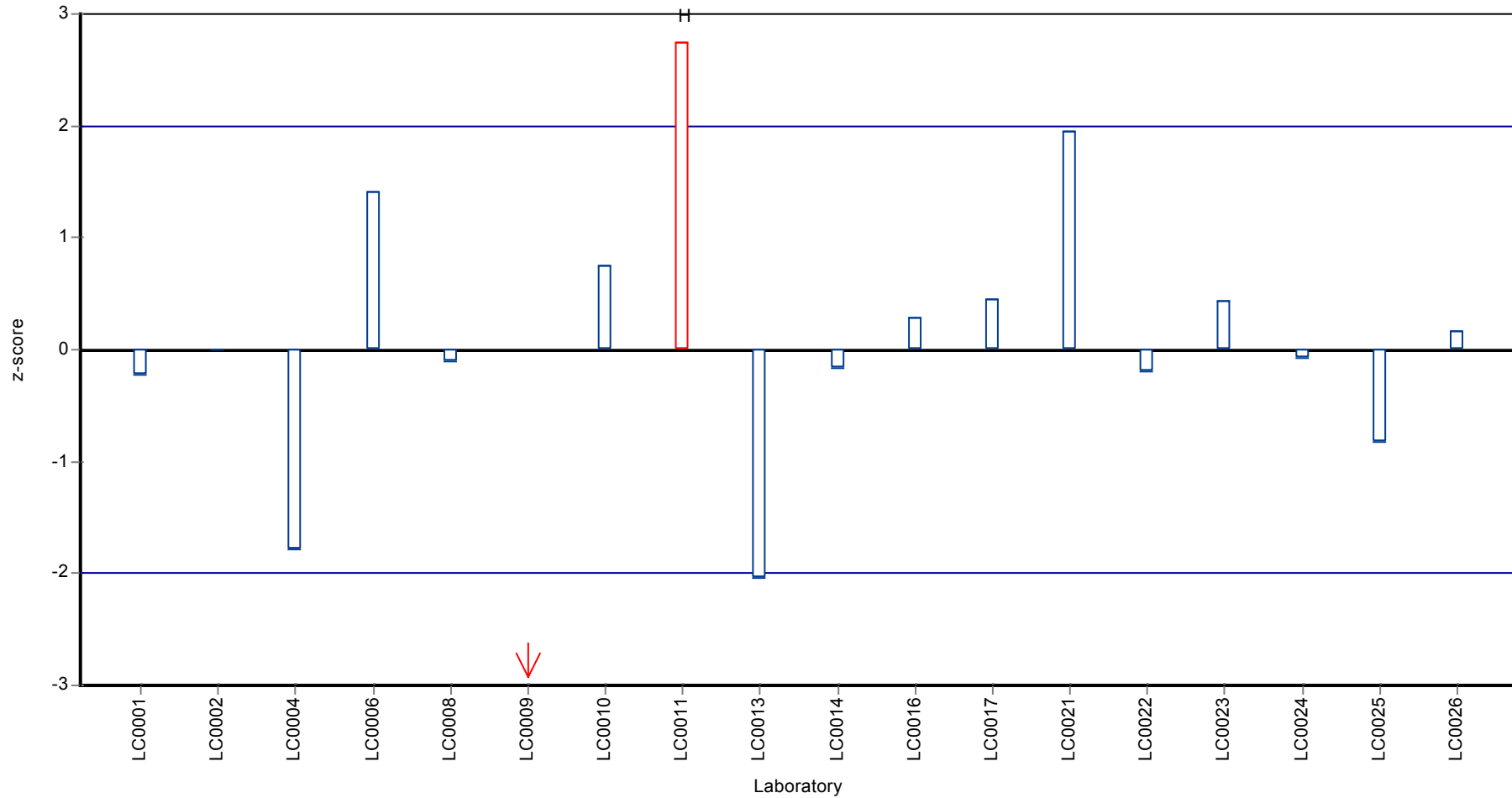




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Mecoprop

**Z-score**



## Parameter oriented report

### 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	-	-	-	-	

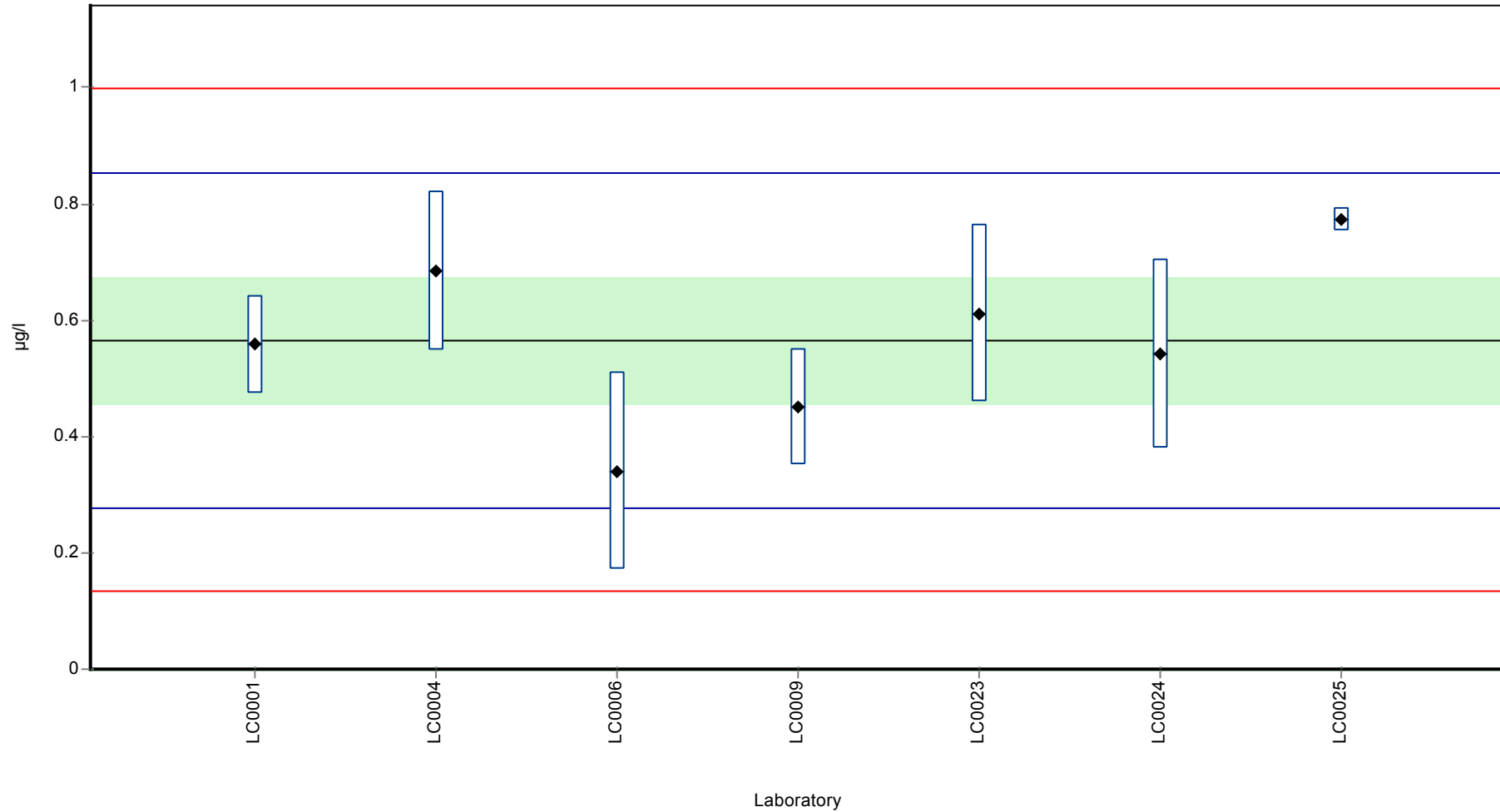
#### Characteristics of parameter

	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

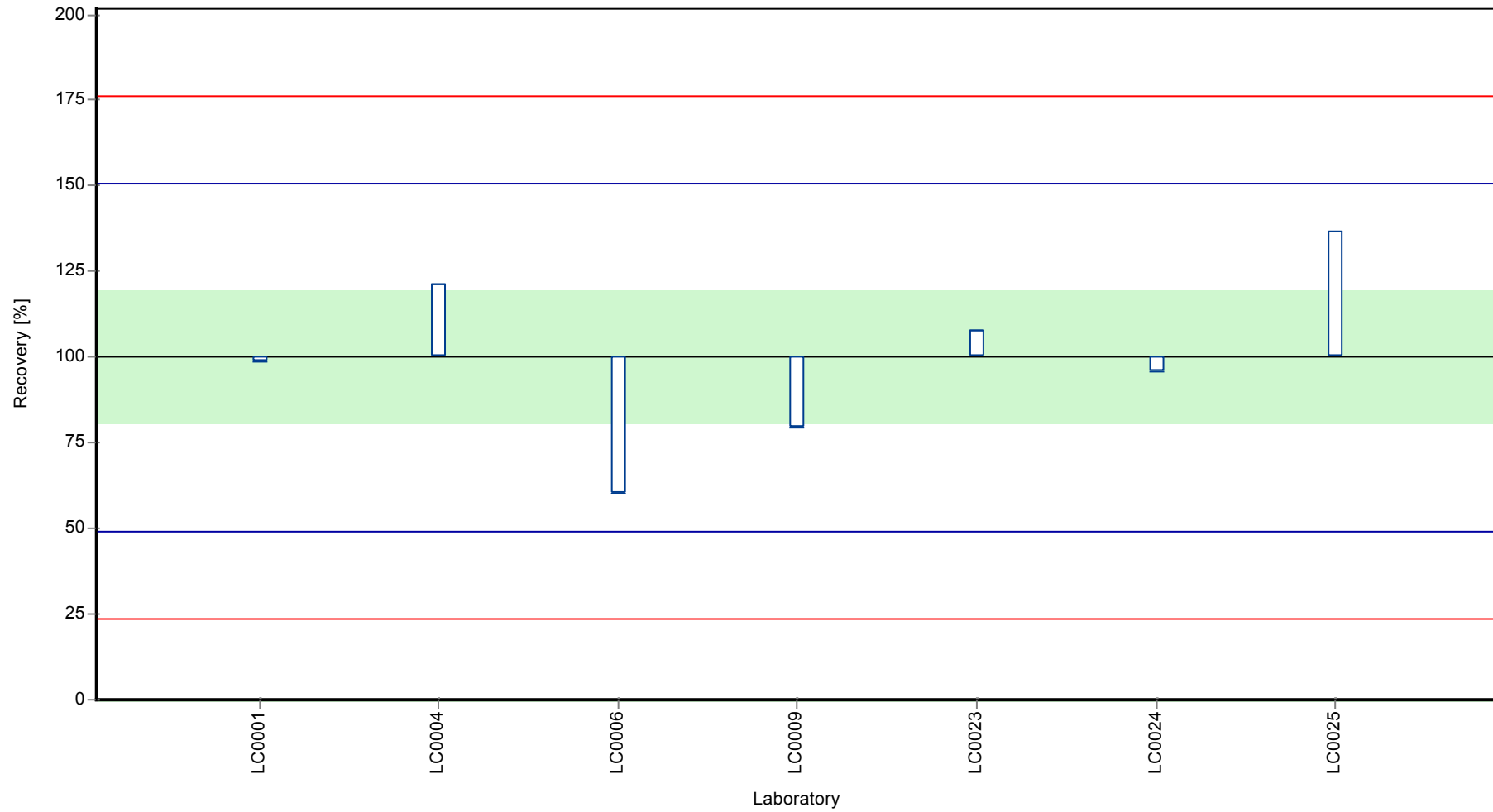
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Mesosulfuron-methyl

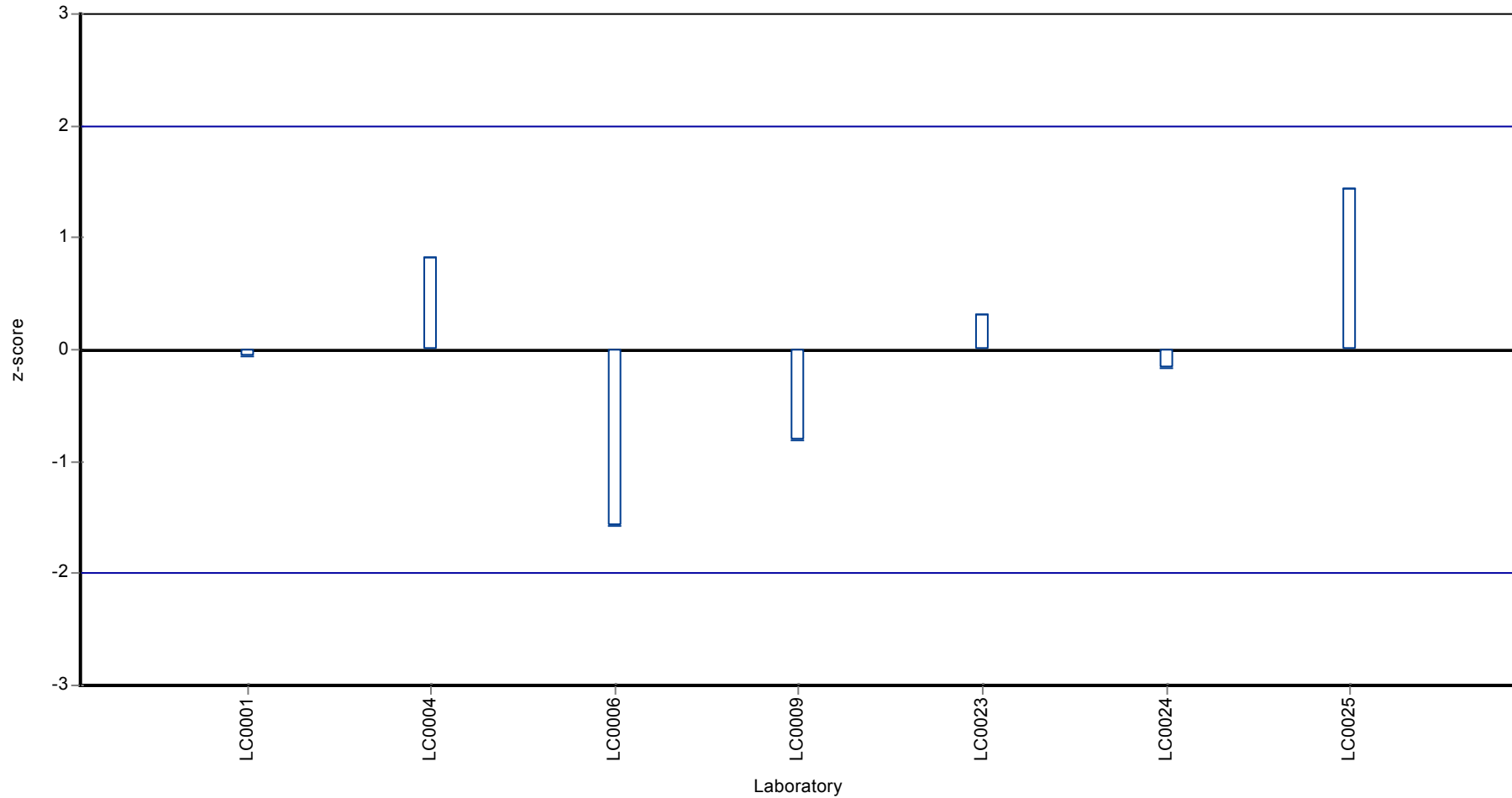
**Recovery rate**



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	-	-	-	-	

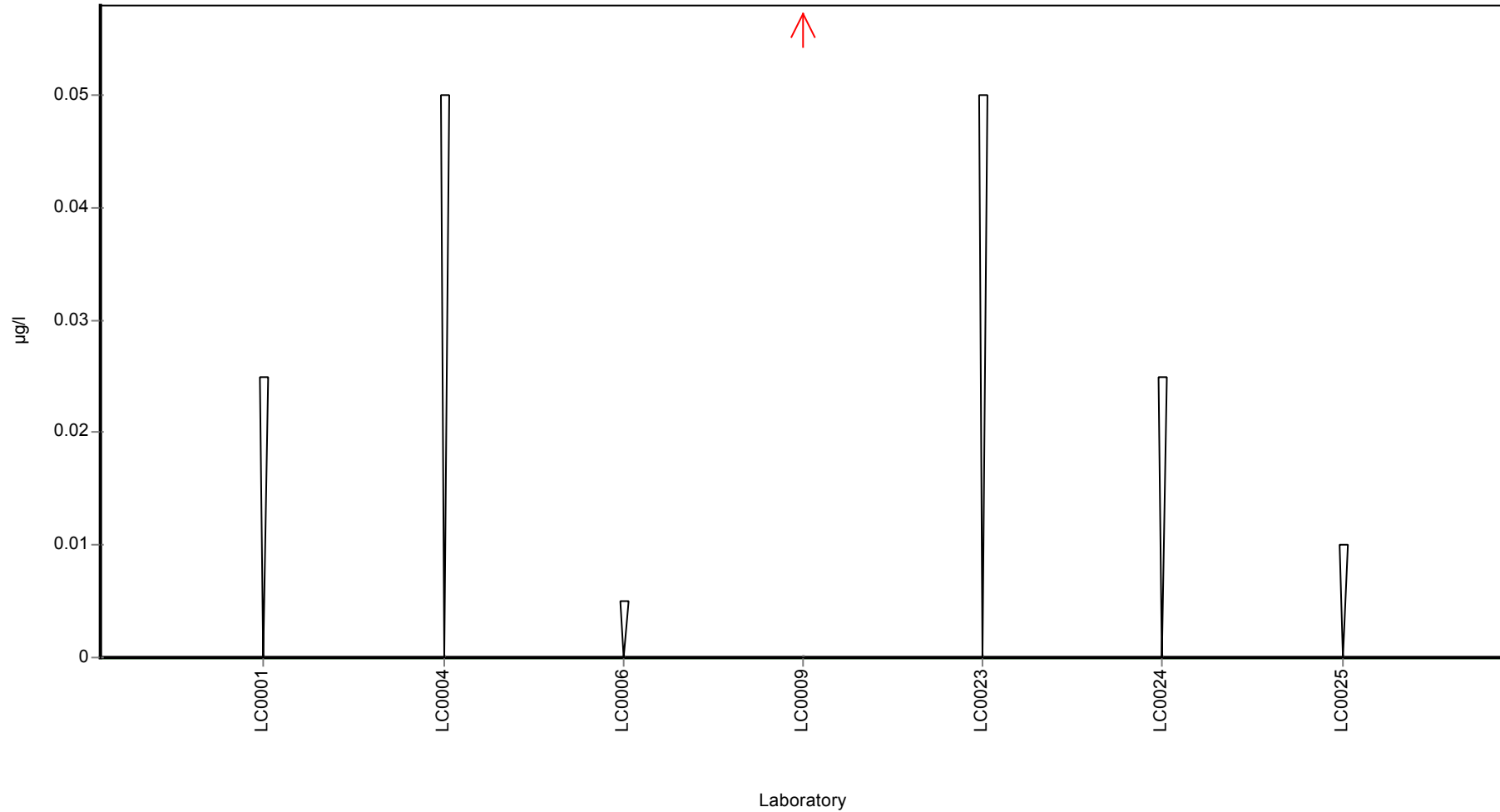
#### Characteristics of parameter

	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

### 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

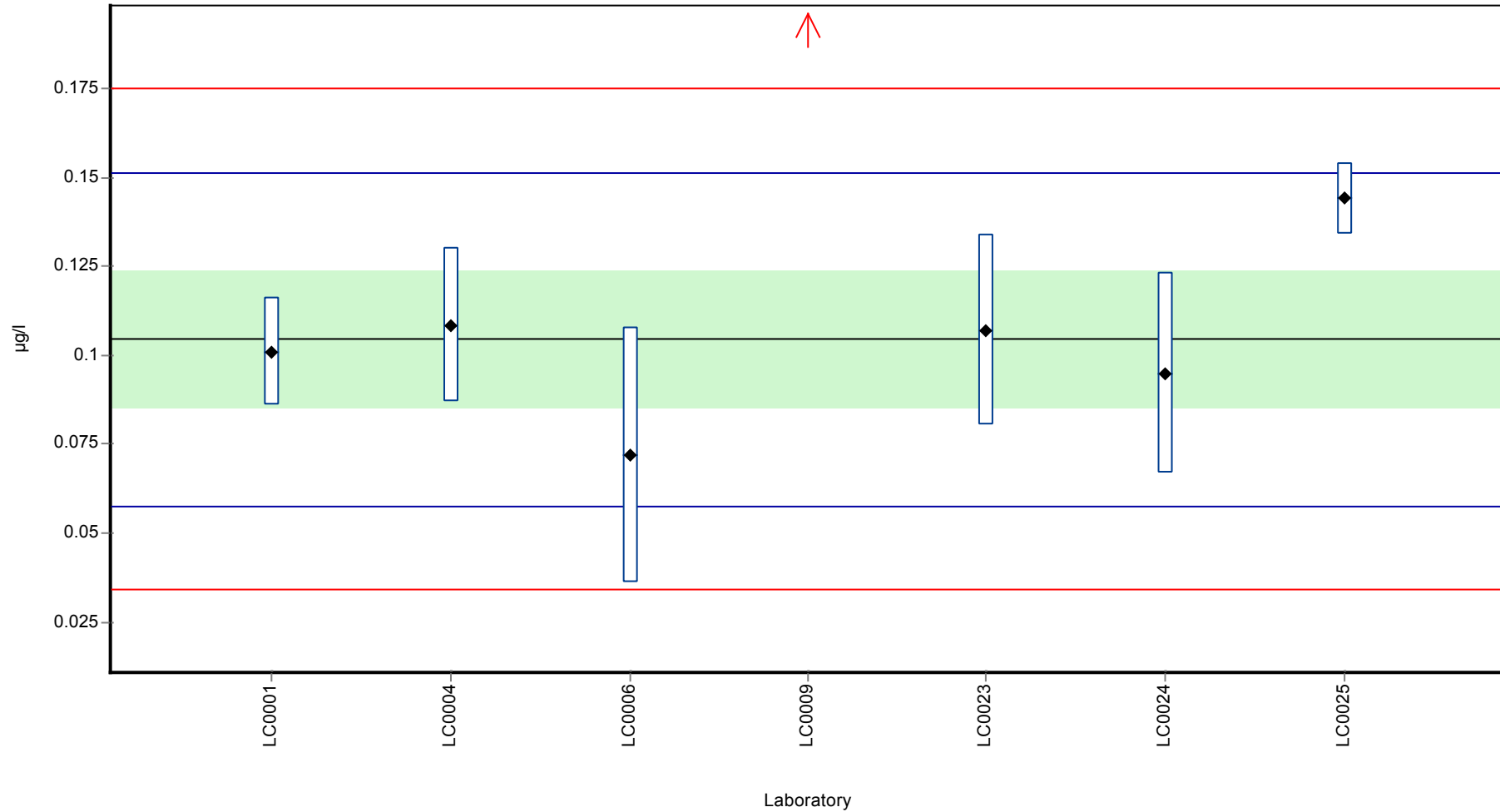
	all results	without outliers	Unit
Mean ± CI (99%)	0.133 ± 0.0872	0.105 ± 0.0287	µg/l
Minimum	0.072	0.072	µg/l
Maximum	0.3	0.144	µg/l
Standard deviation	0.0769	0.0234	µg/l
rel. Standard deviation	58	22.4	%
n	7	6	-



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

Sample: PM01C, Parameter: Mesosulfuron-methyl

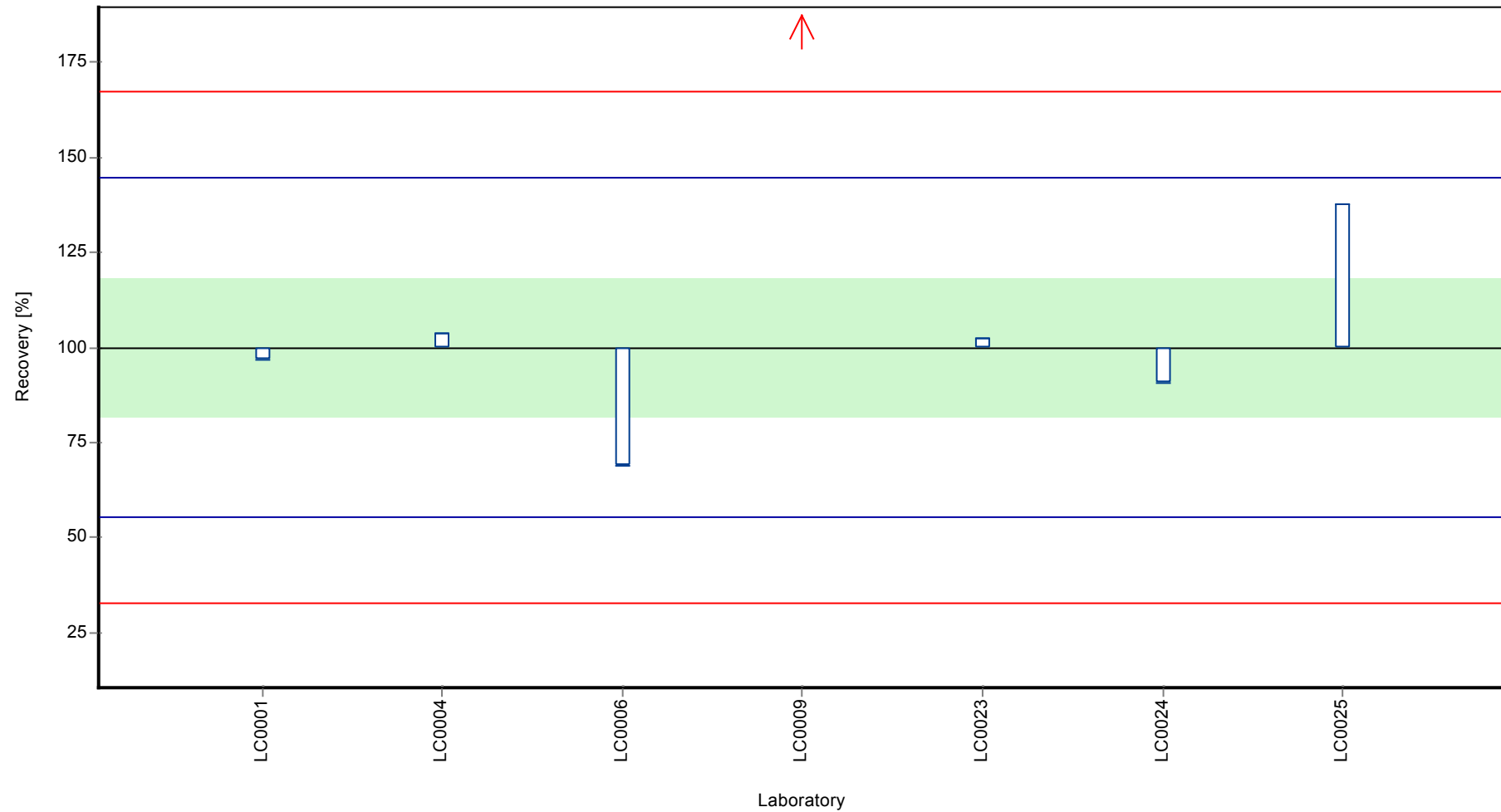
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Mesosulfuron-methyl

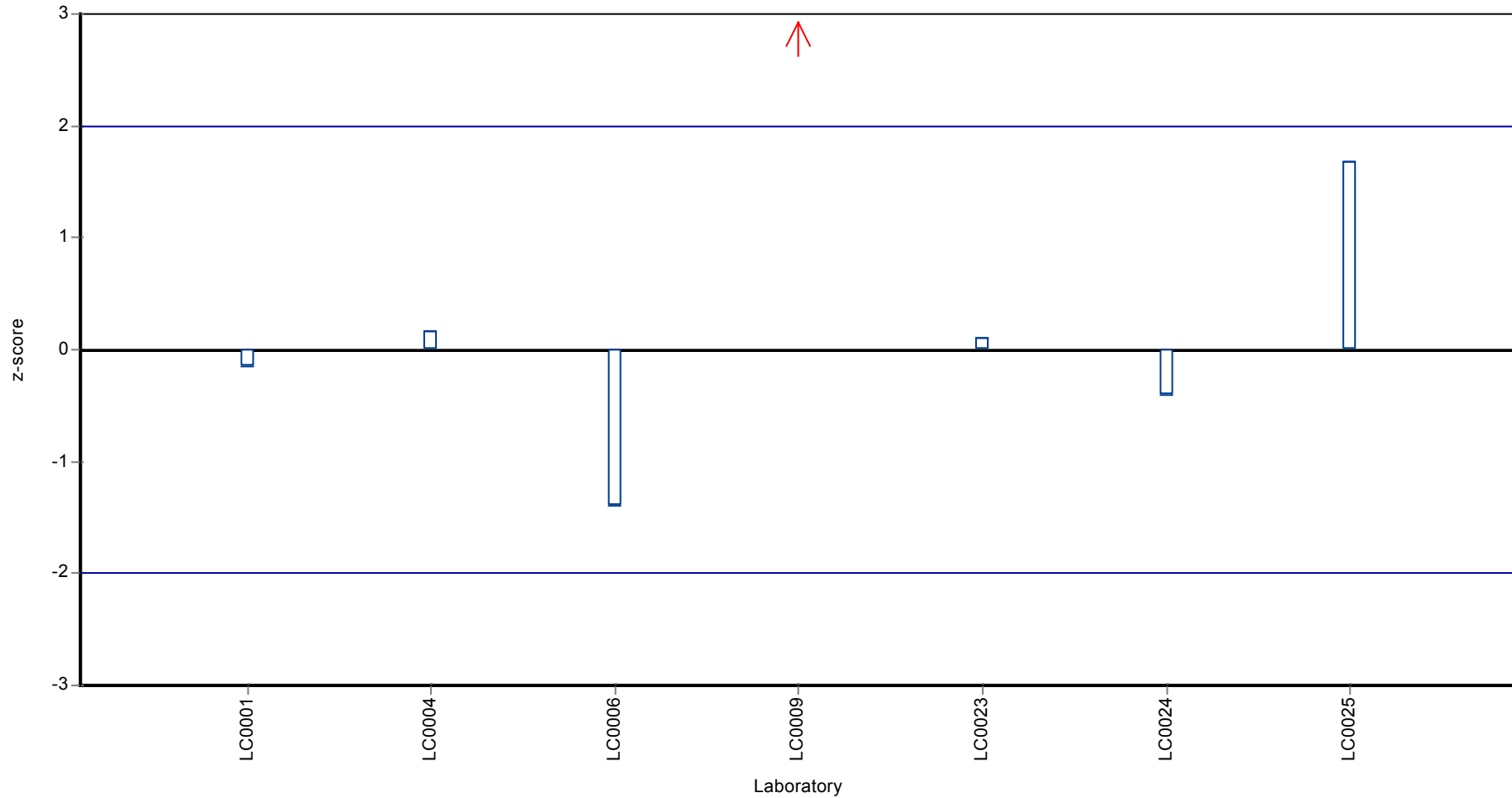
**Recovery rate**



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

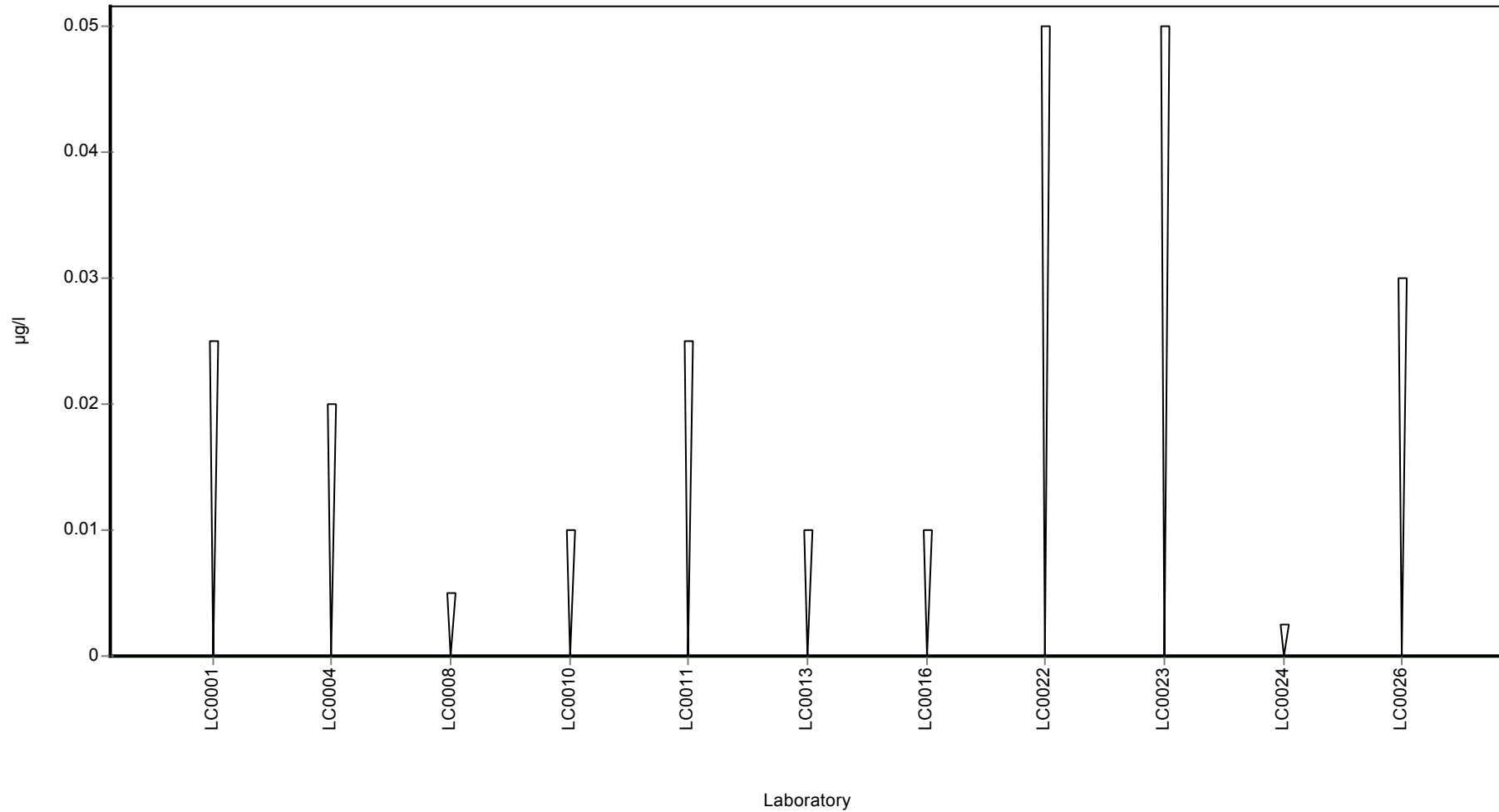
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	

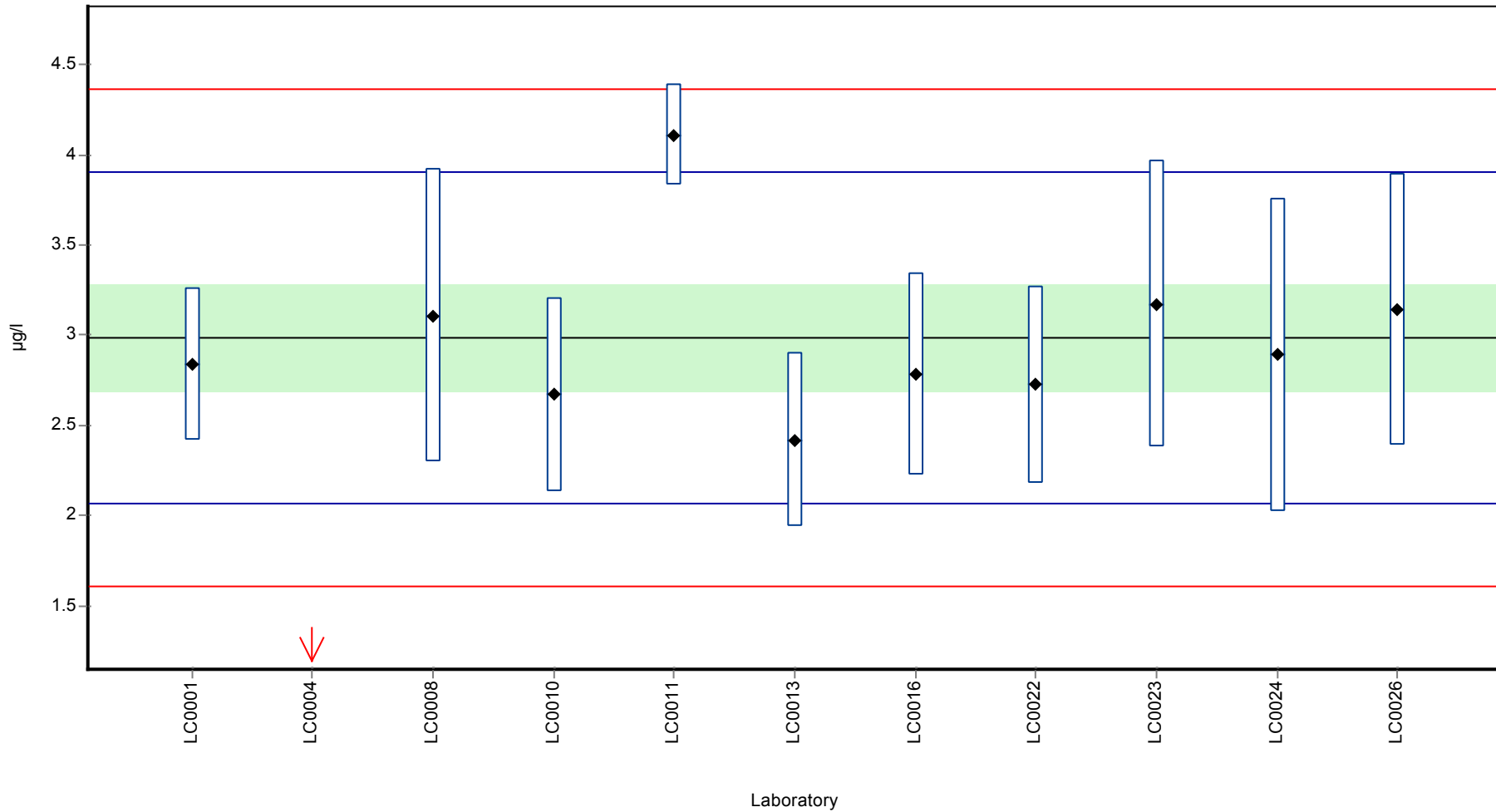
#### Characteristics of parameter

	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

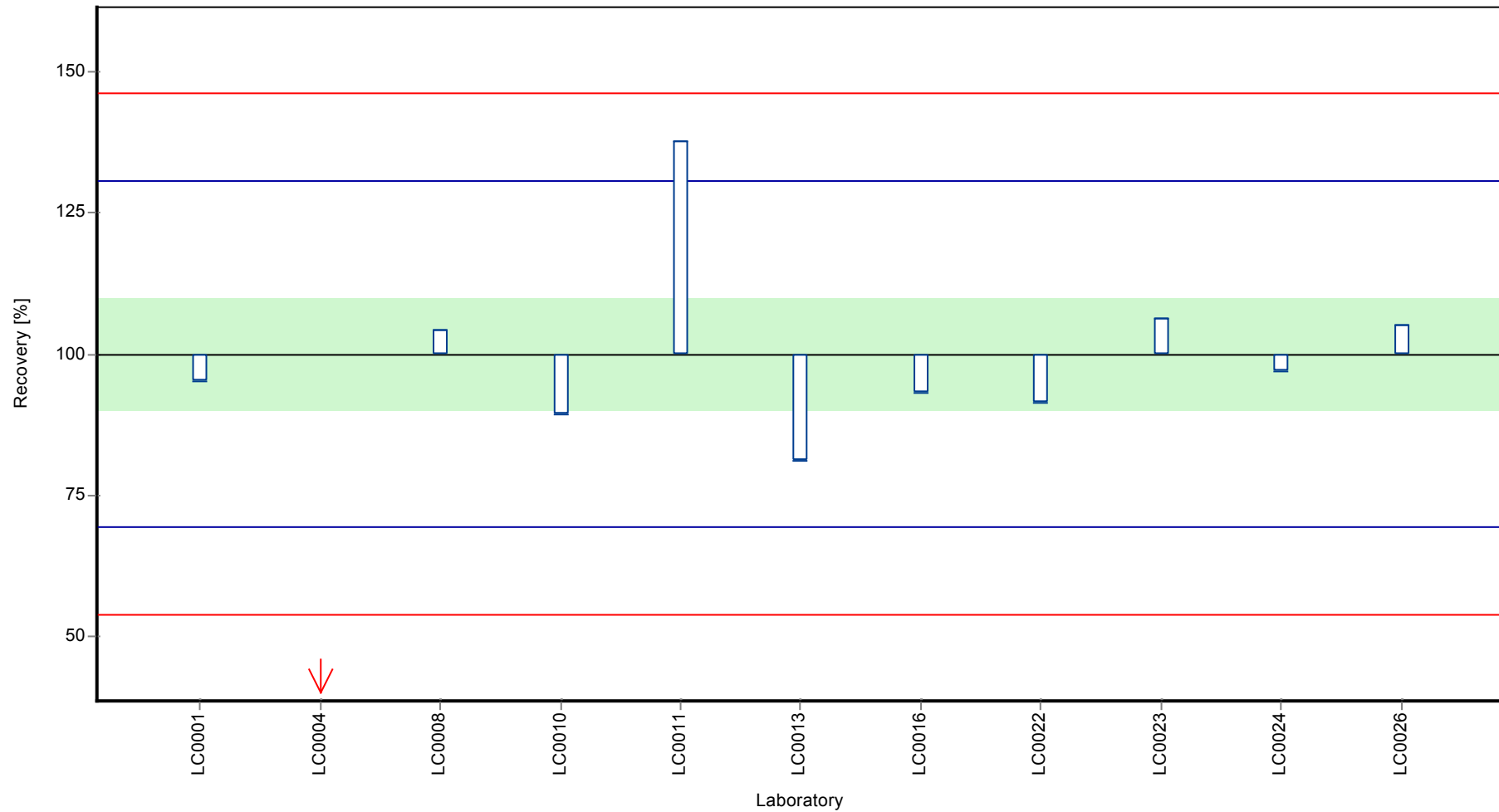
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Metazachlor ESA

**Recovery rate**

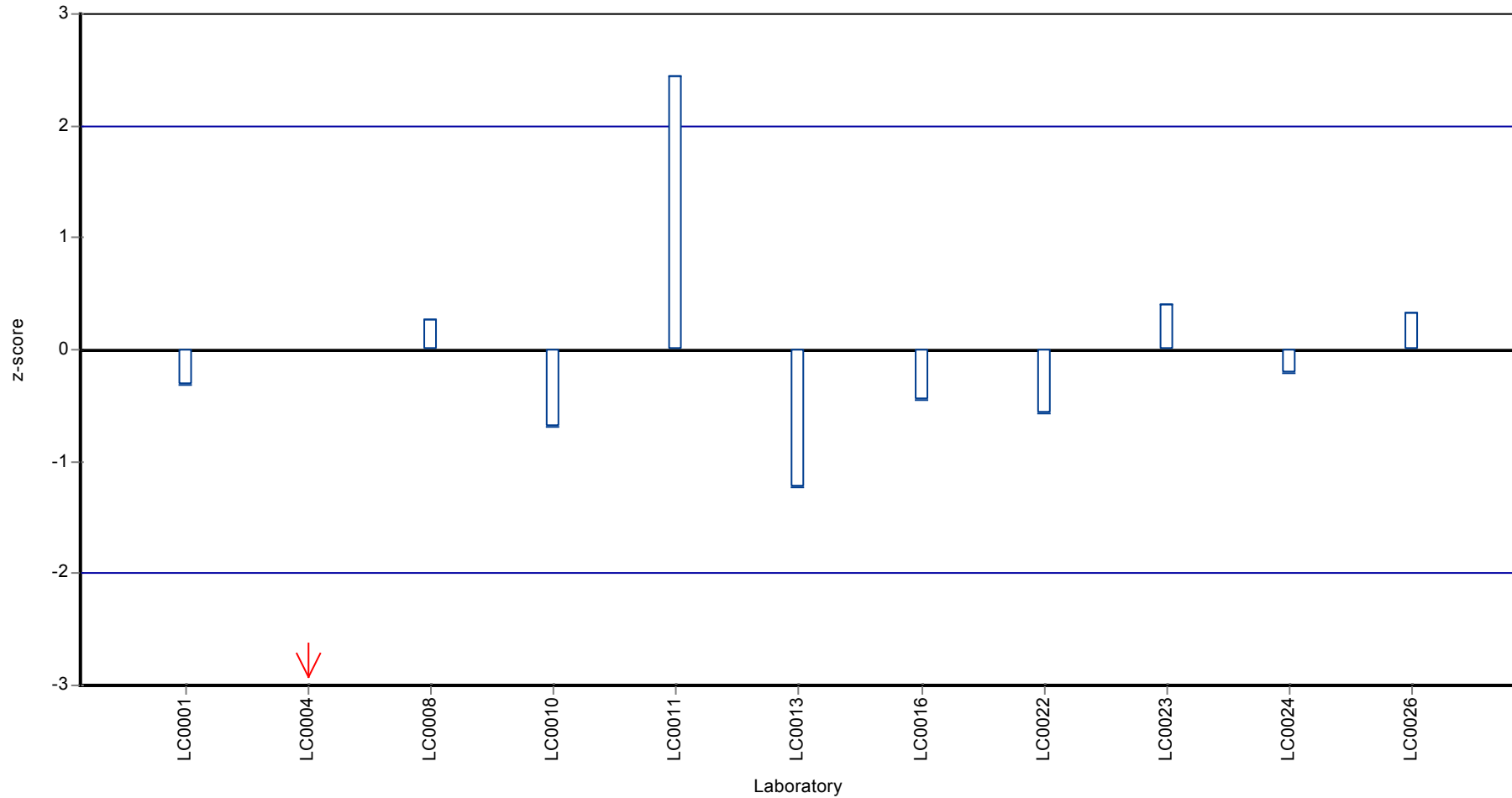




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

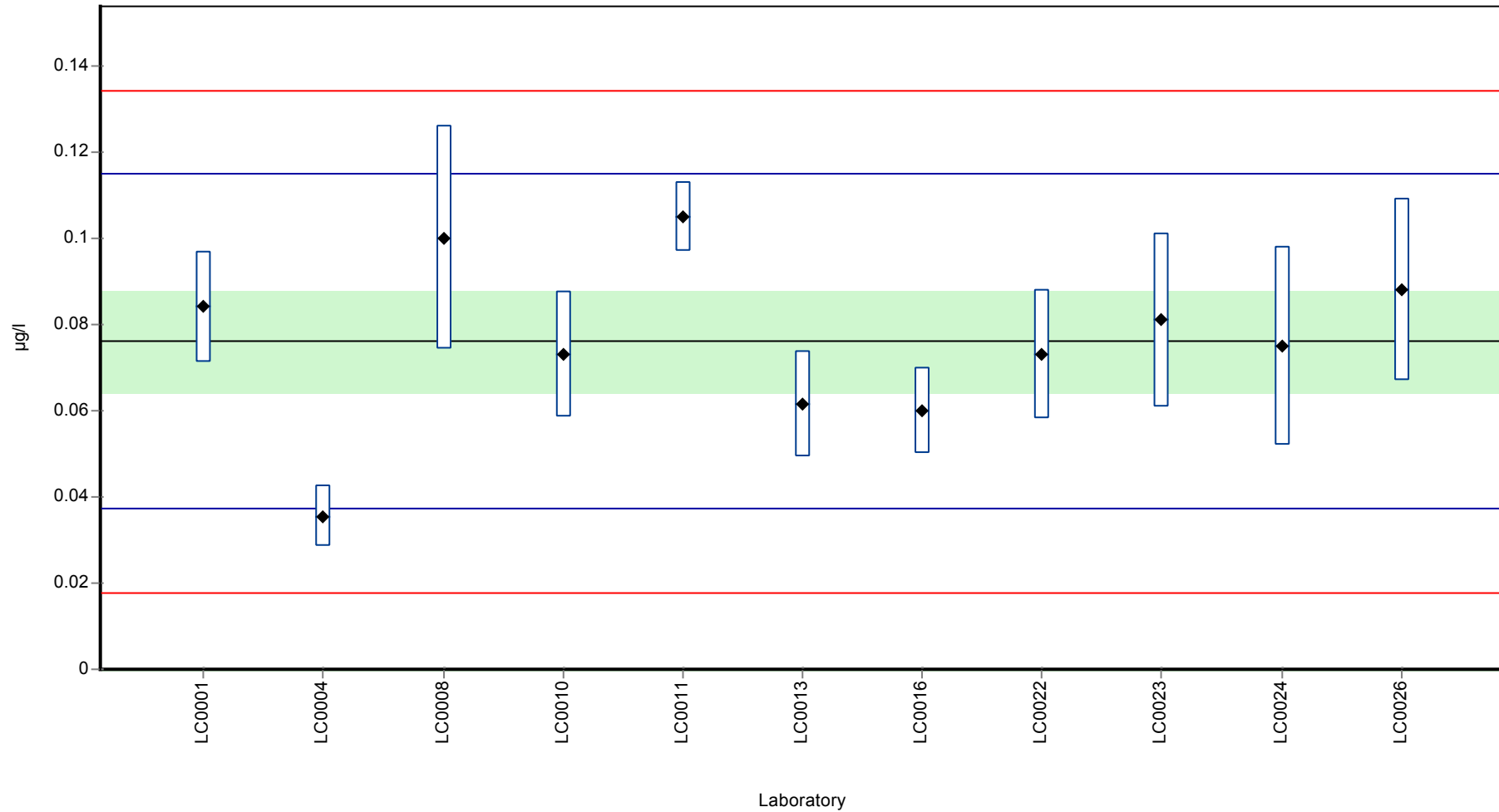
#### Characteristics of parameter

	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

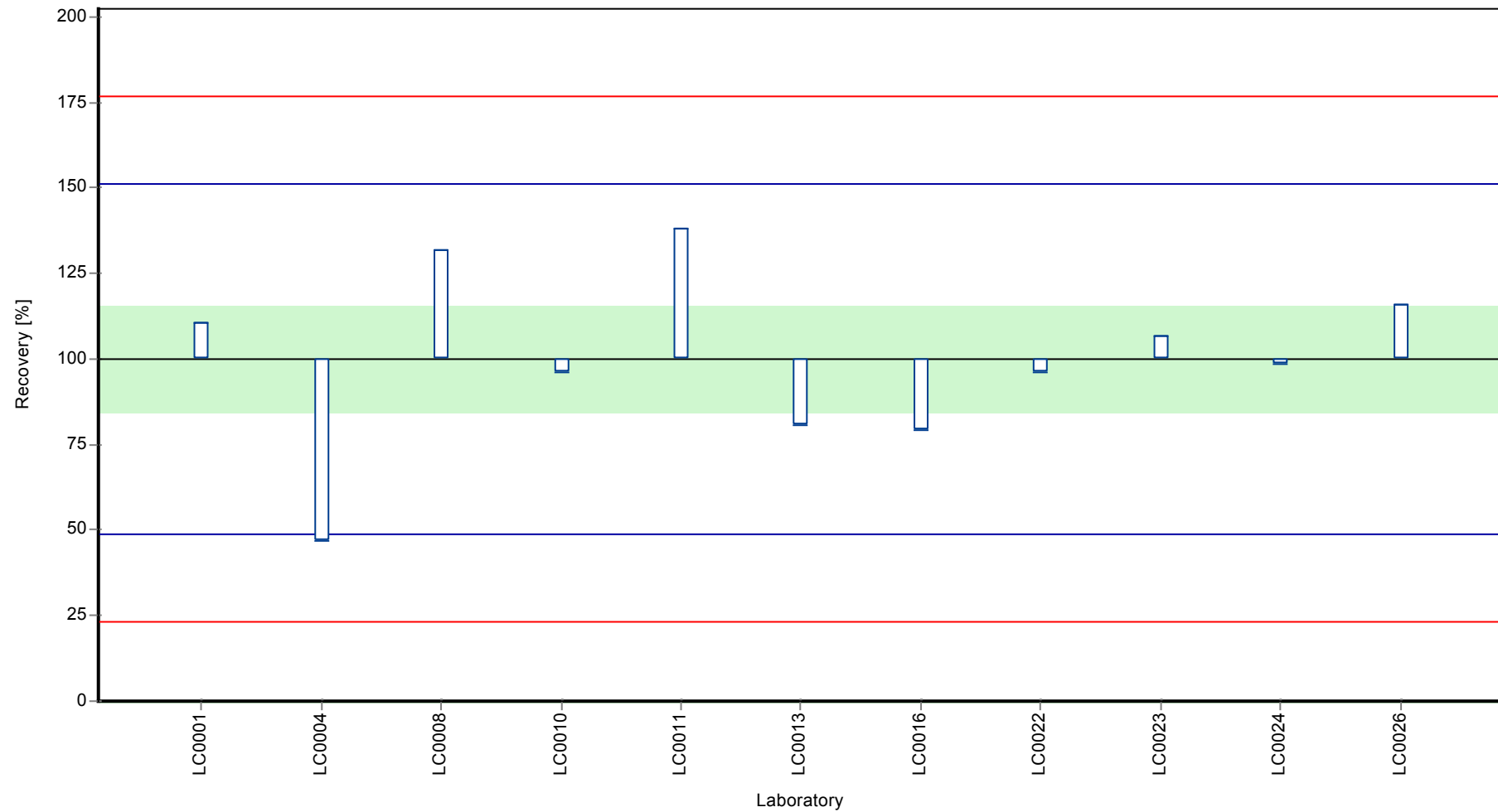
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Metazachlor ESA

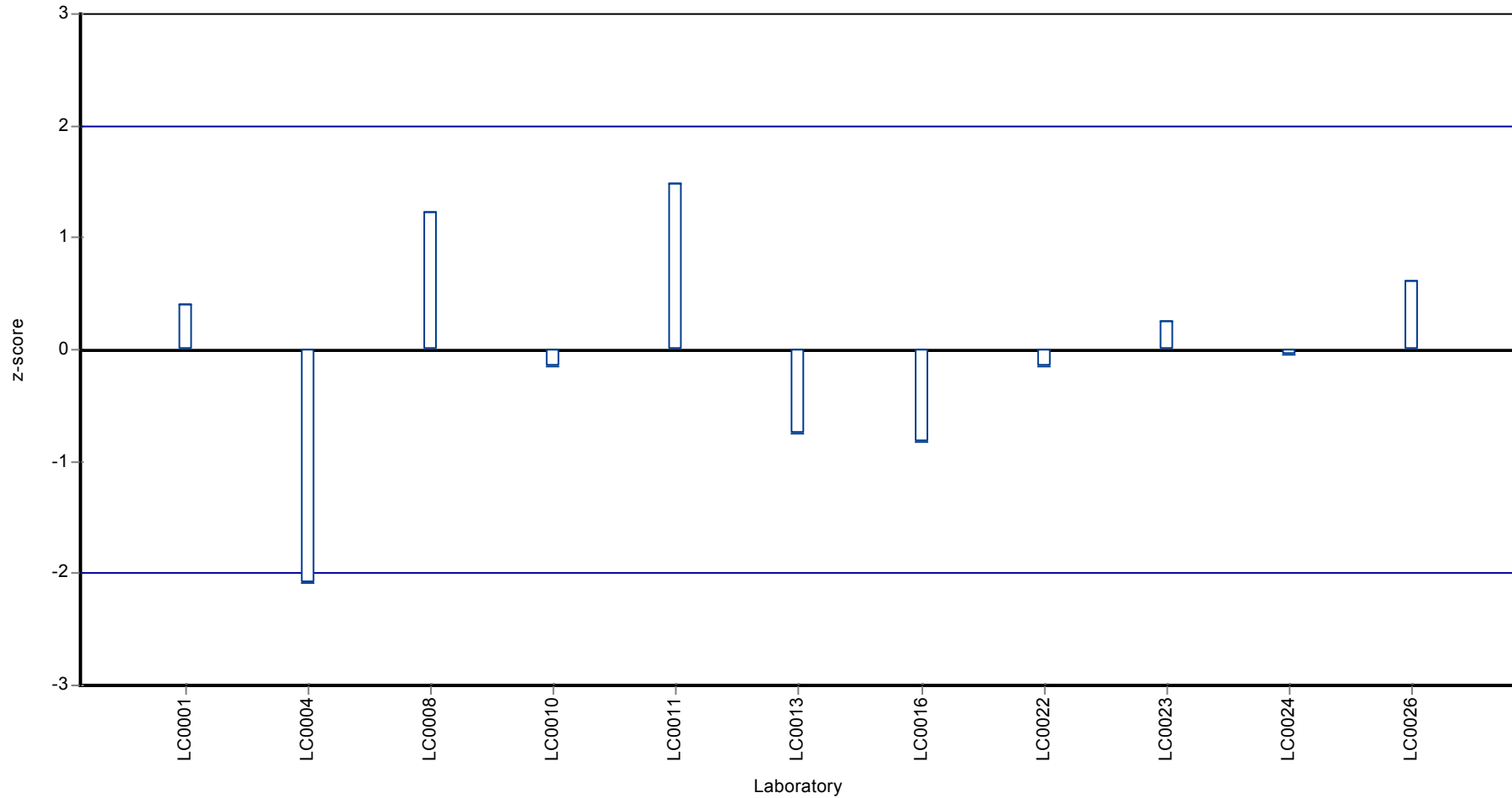
**Recovery rate**



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	

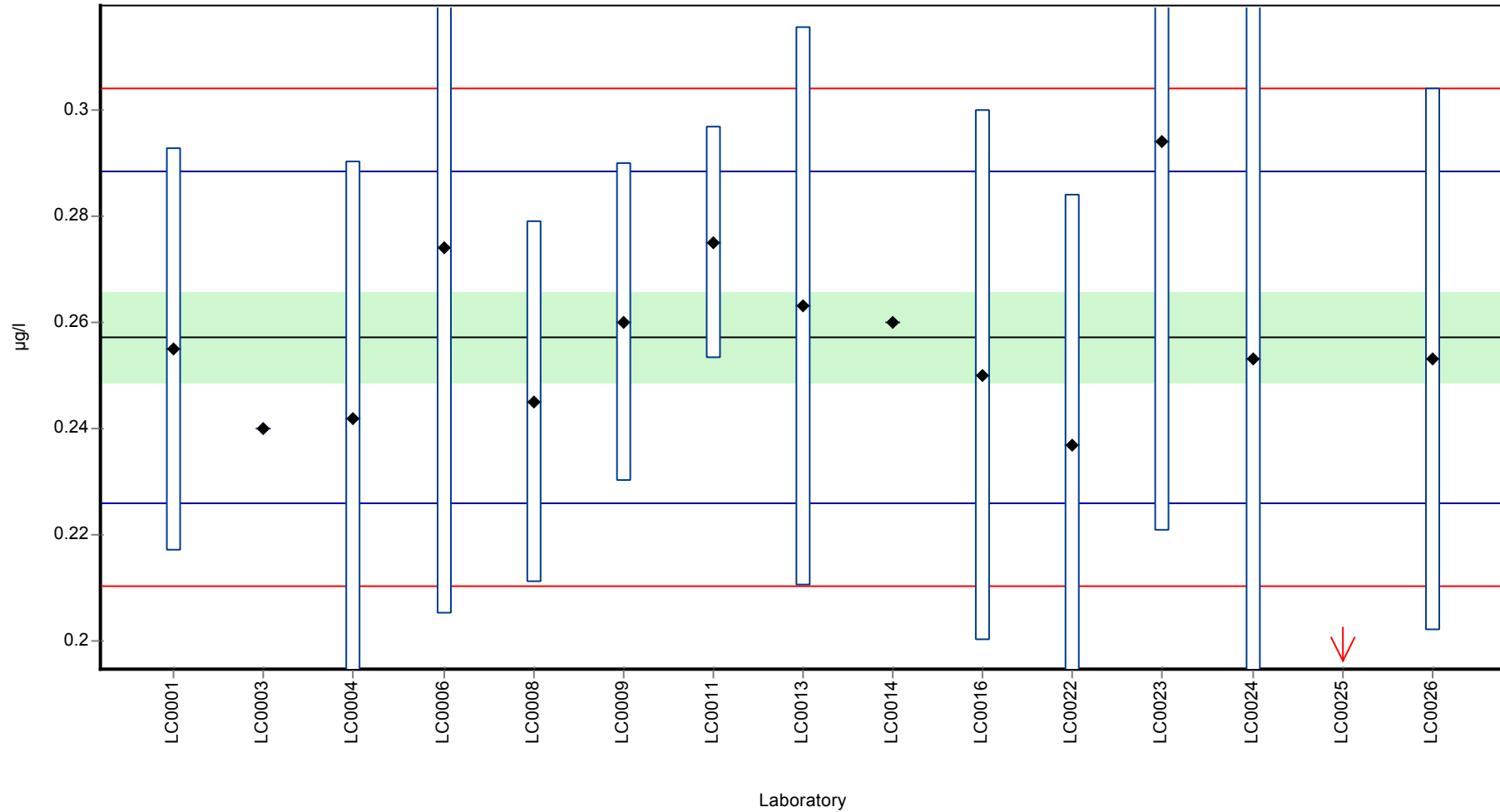
#### Characteristics of parameter

	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

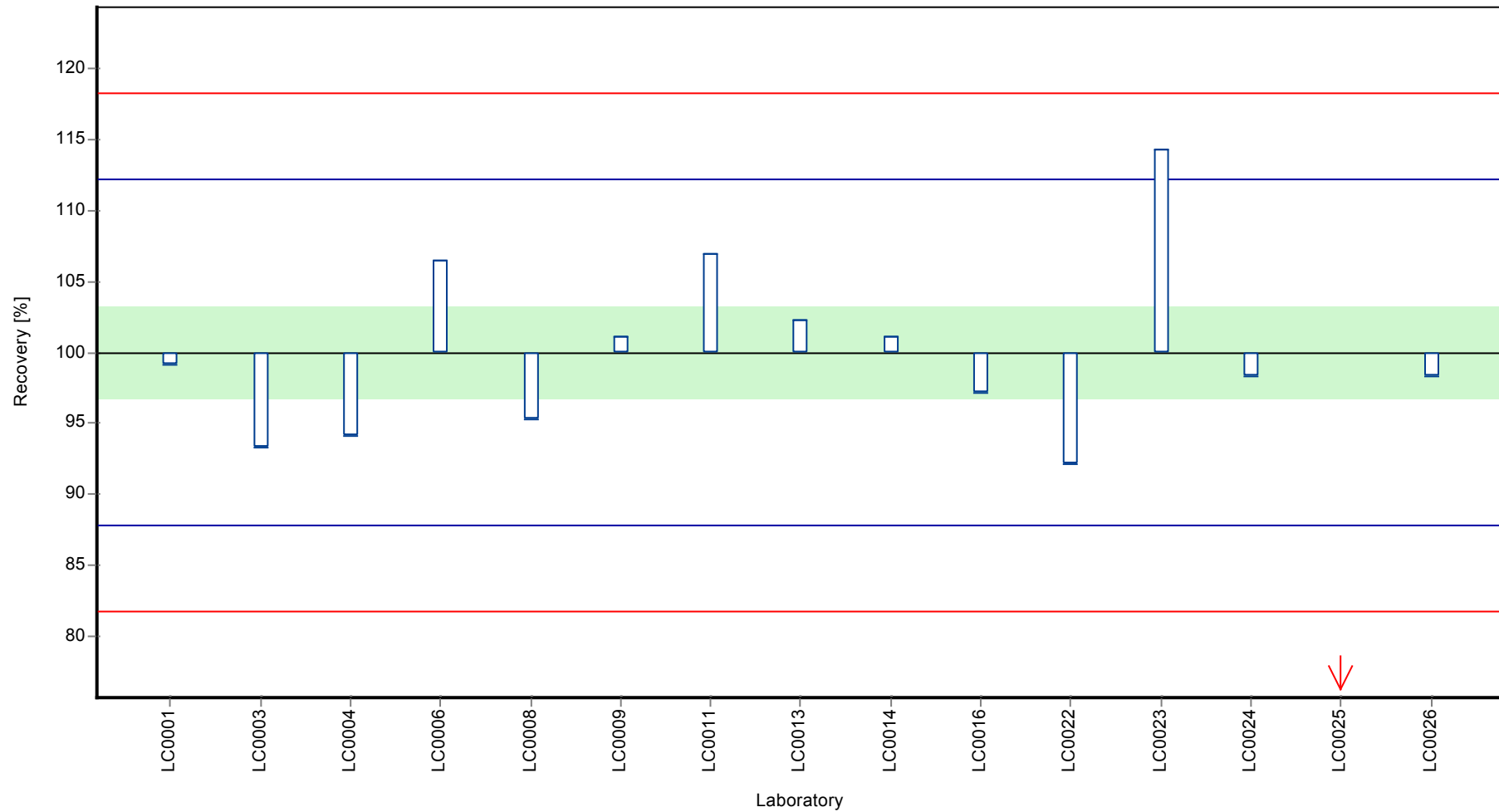
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Metalaxyl

**Recovery rate**

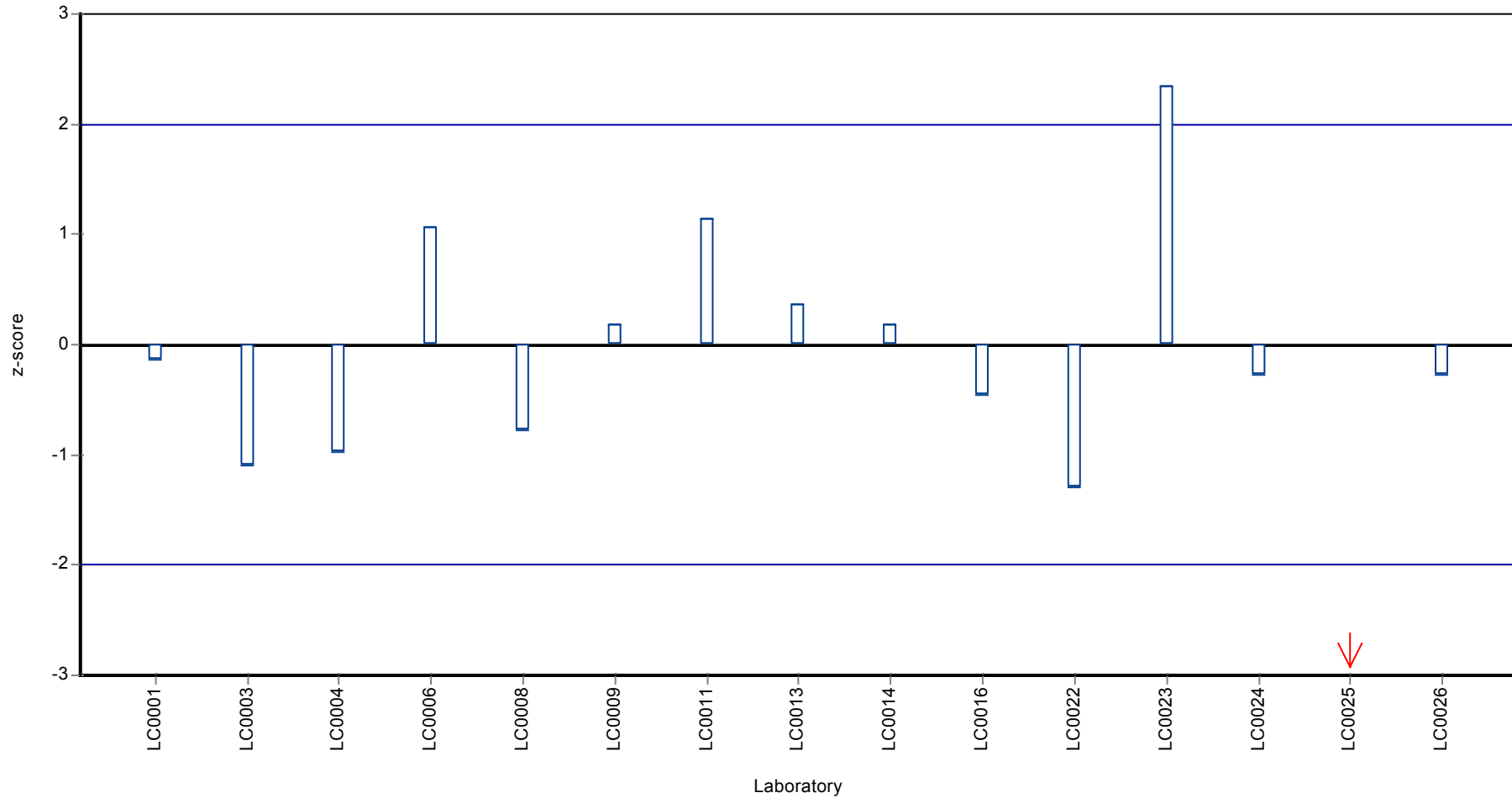




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

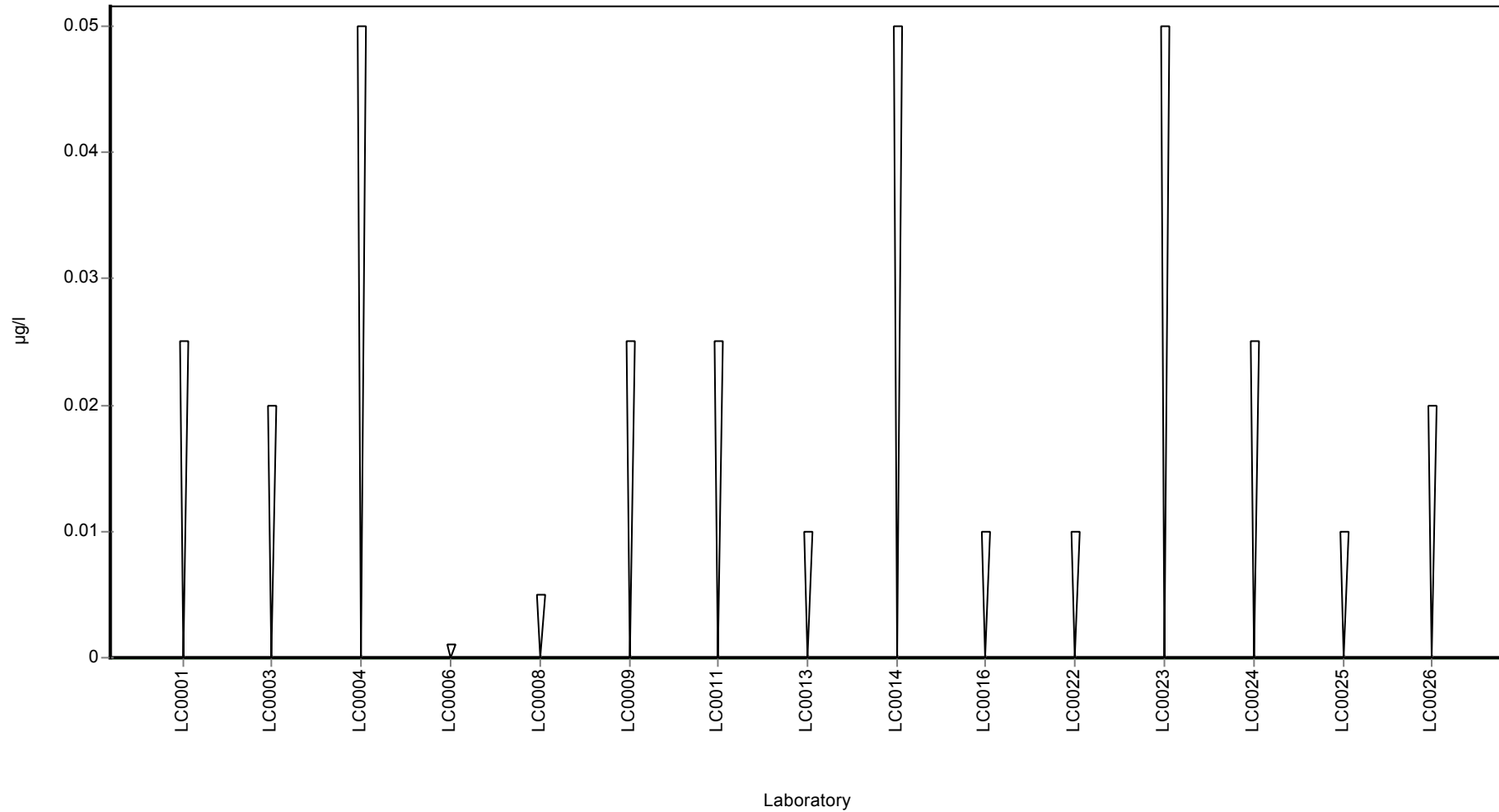
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

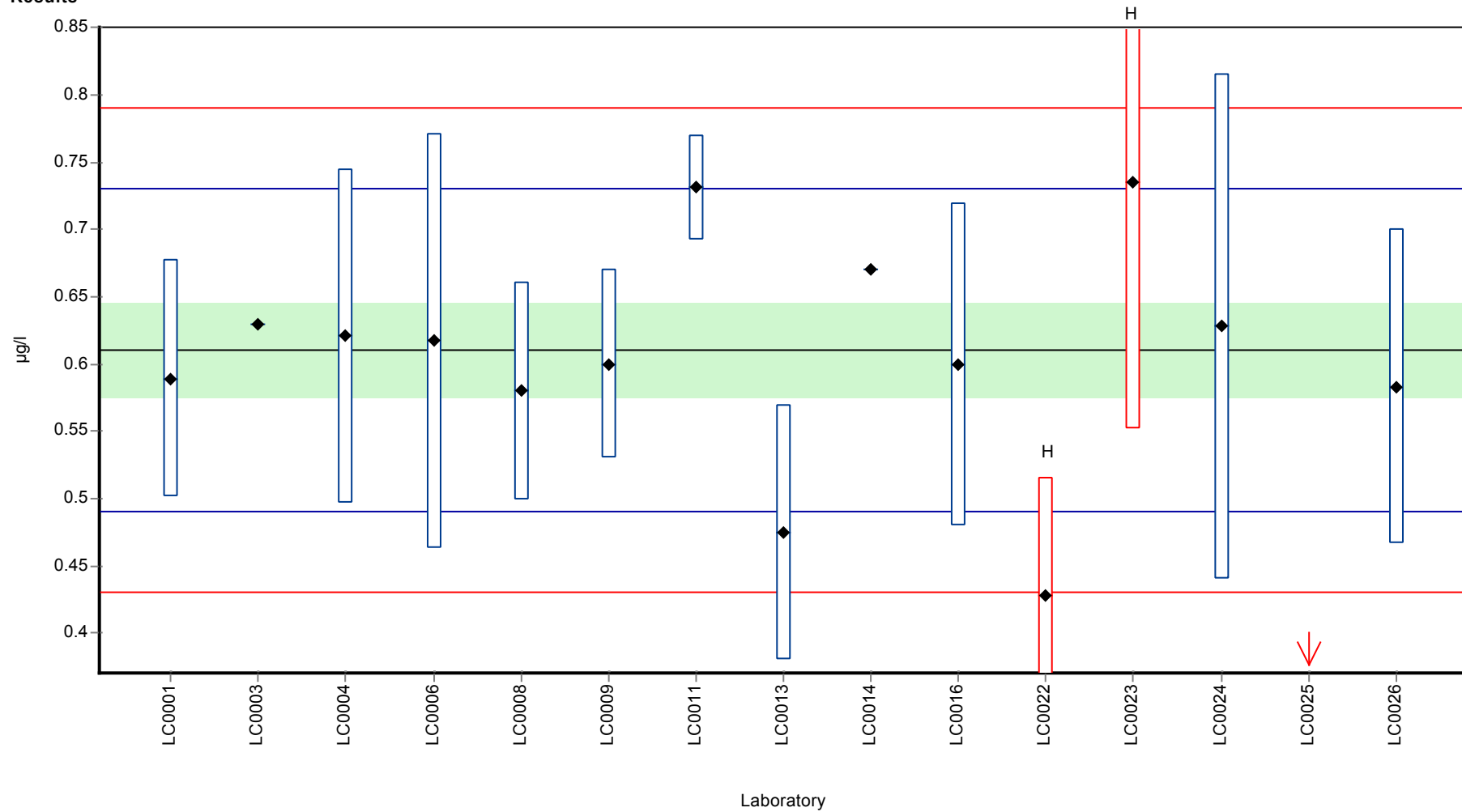
	all results	without outliers	Unit
Mean ± CI (99%)	0.573 ± 0.117	0.61 ± 0.052	µg/l
Minimum	0.107	0.475	µg/l
Maximum	0.735	0.731	µg/l
Standard deviation	0.151	0.06	µg/l
rel. Standard deviation	26.4	9.83	%
n	15	12	-

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

Sample: PM01C, Parameter: Metalaxyl

**Graphical presentation of results**

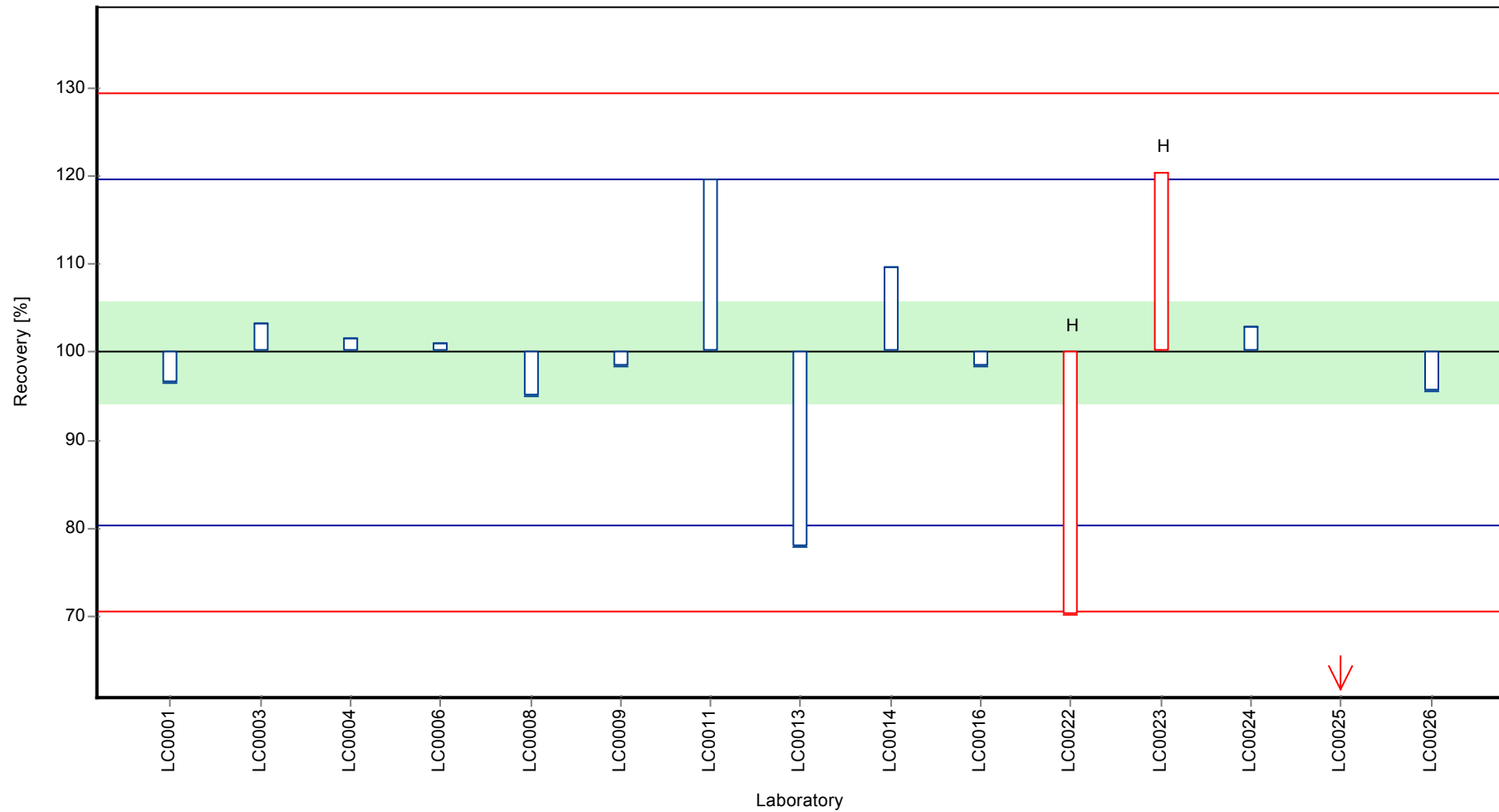
**Results**



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

Sample: PM01C, Parameter: Metalaxyl

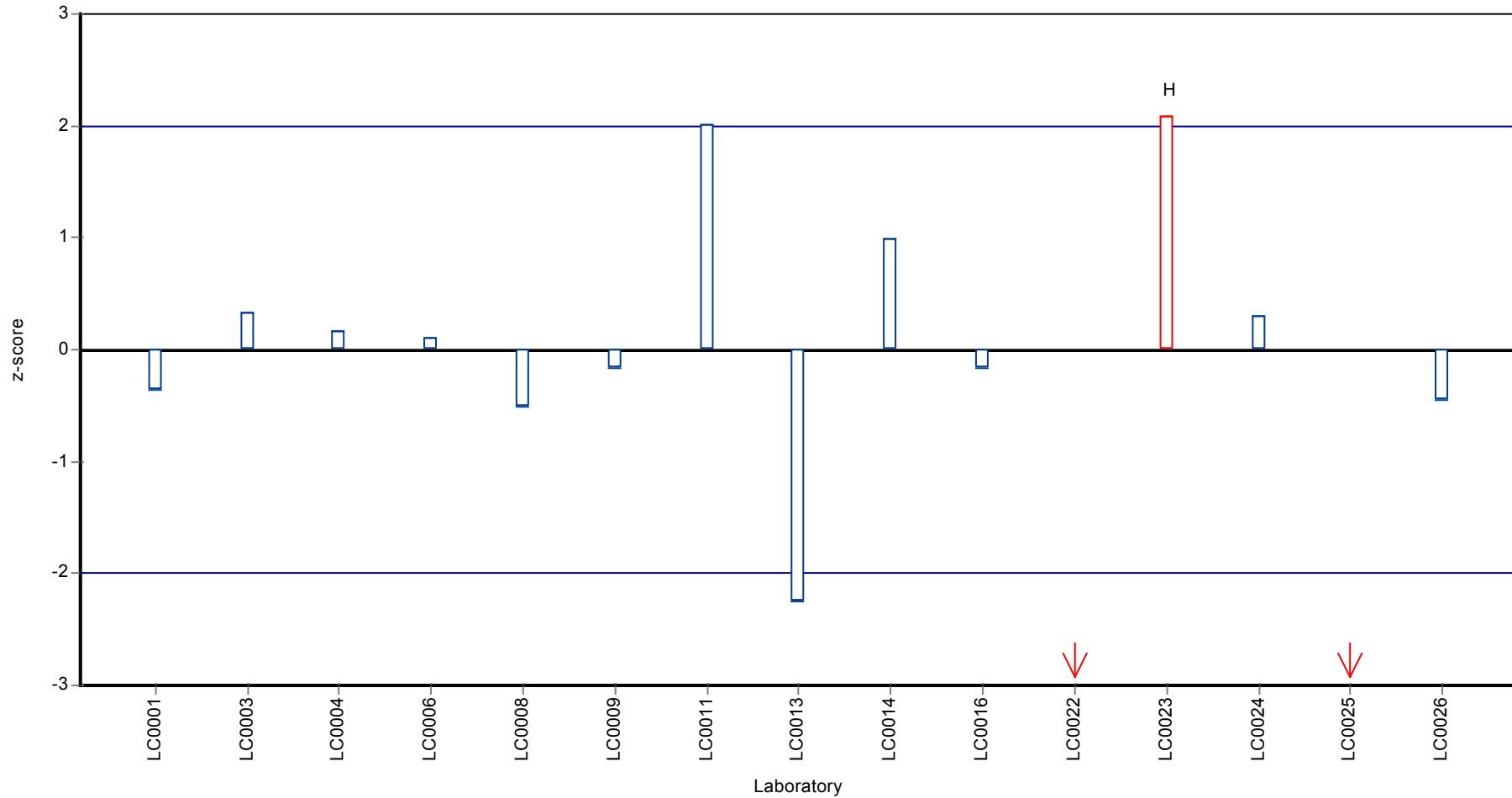
**Recovery rate**



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

Sample: PM01C, Parameter: Metalaxyl

**Z-score**



## Parameter oriented report

### 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	-

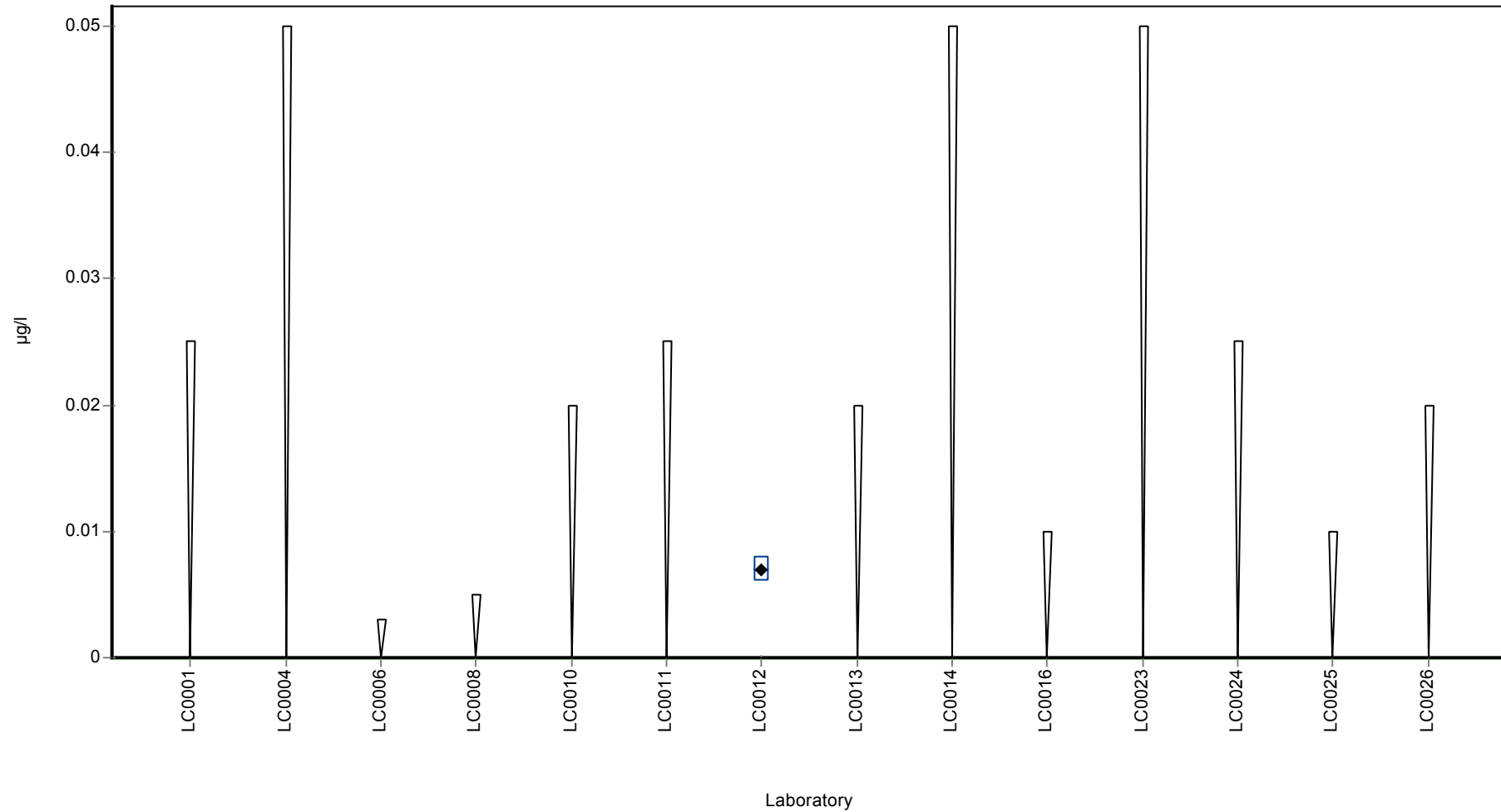


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

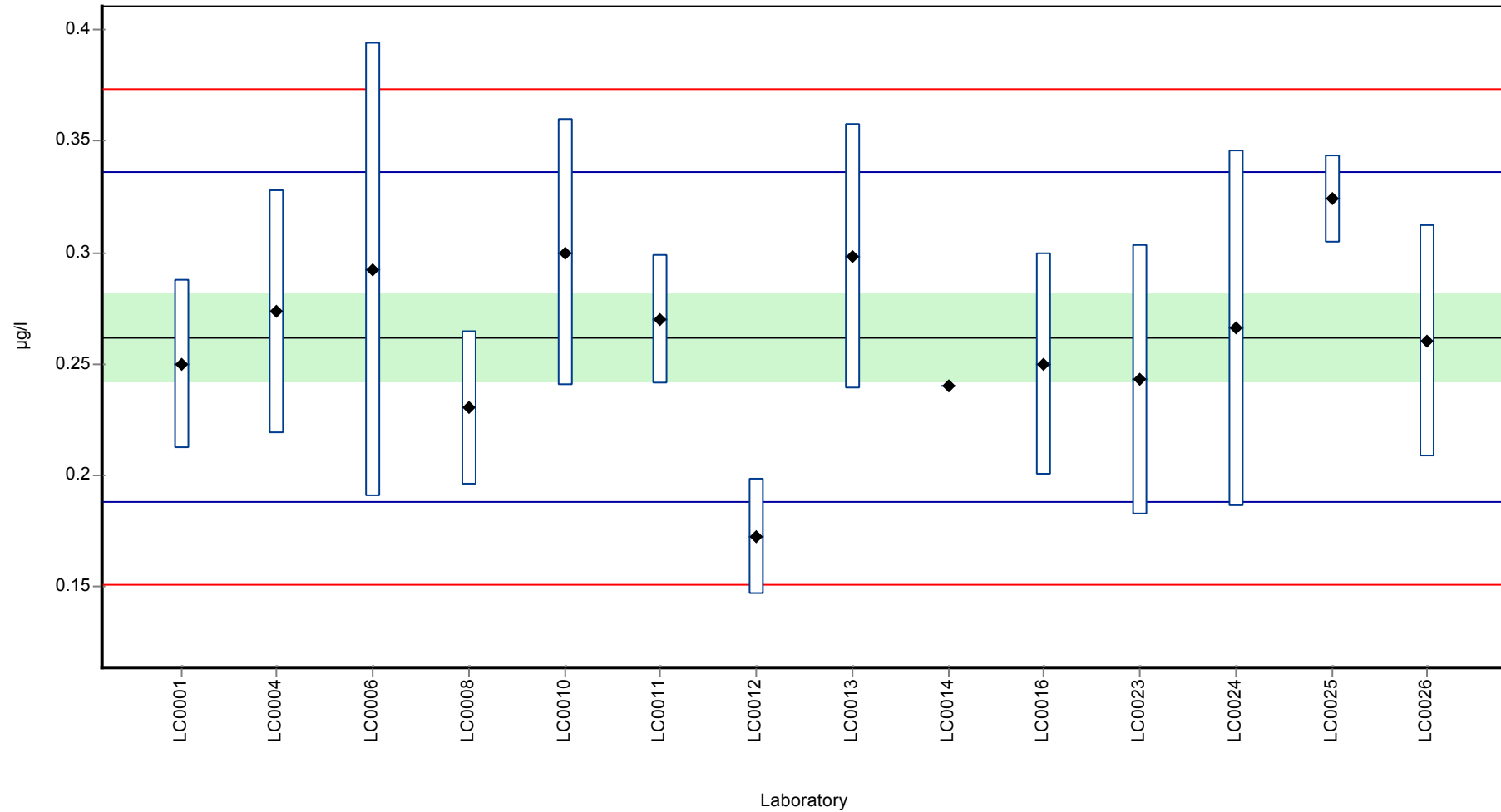
	all results	without outliers	Unit
Mean ± CI (99%)	0.262 ± 0.0298	0.262 ± 0.0298	µg/l
Minimum	0.172	0.172	µg/l
Maximum	0.324	0.324	µg/l
Standard deviation	0.0372	0.0372	µg/l
rel. Standard deviation	14.2	14.2	%
n	14	14	-

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

Sample: PM01B, Parameter: Metamitron

**Graphical presentation of results**

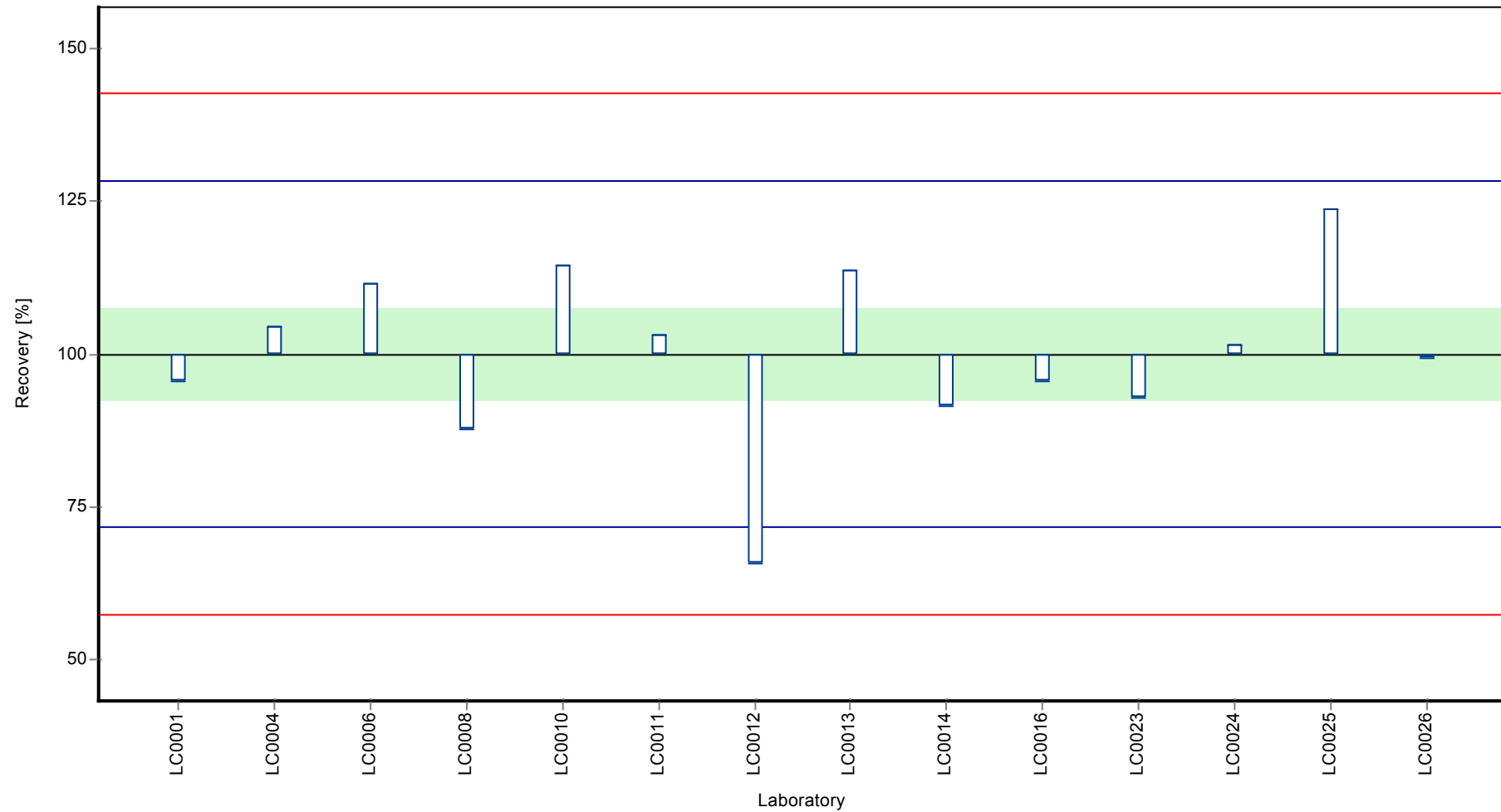
**Results**



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

Sample: PM01B, Parameter: Metamitron

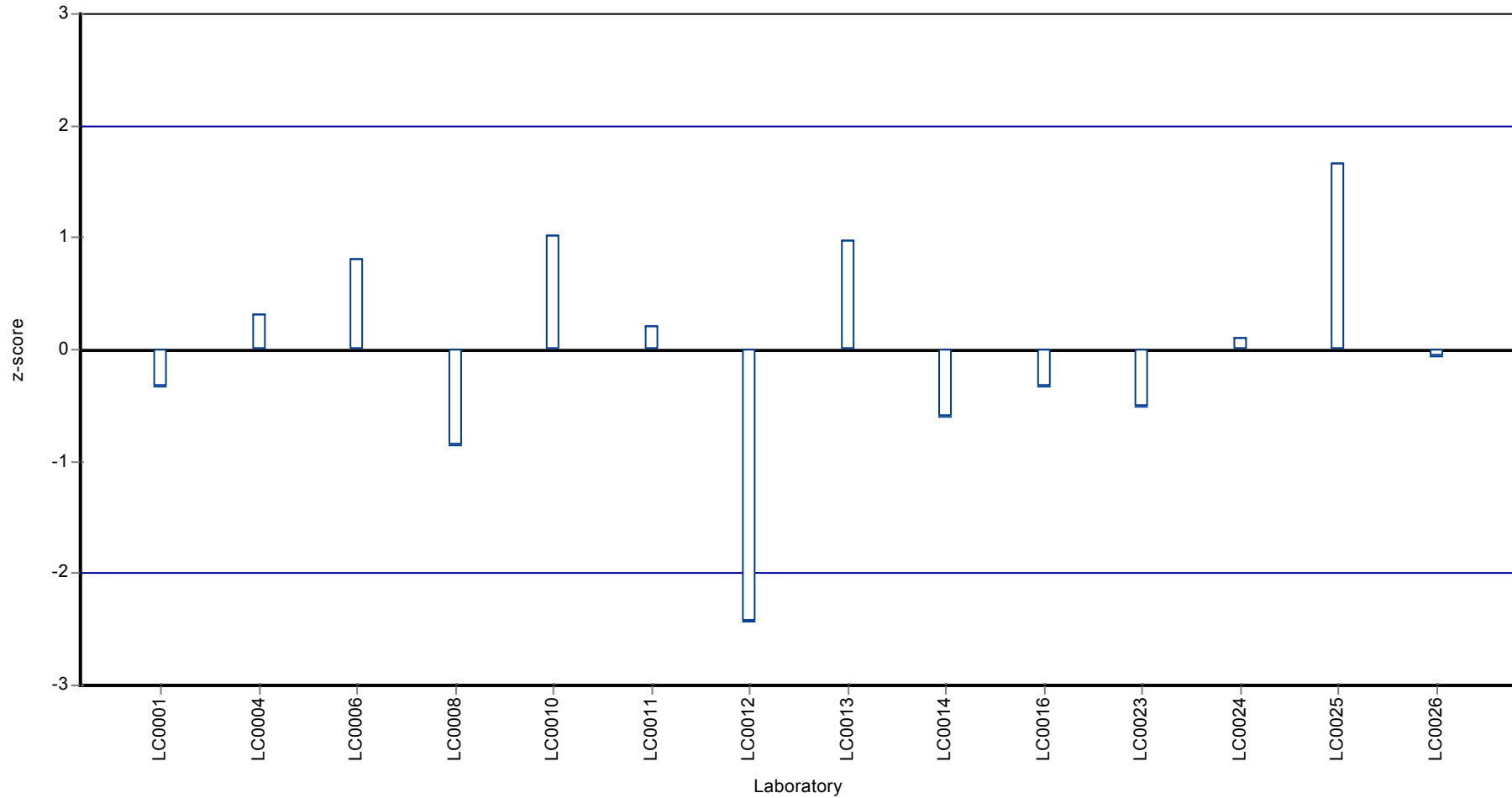
**Recovery rate**



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

Sample: PM01B, Parameter: Metamitron

**Z-score**



## Parameter oriented report

### 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

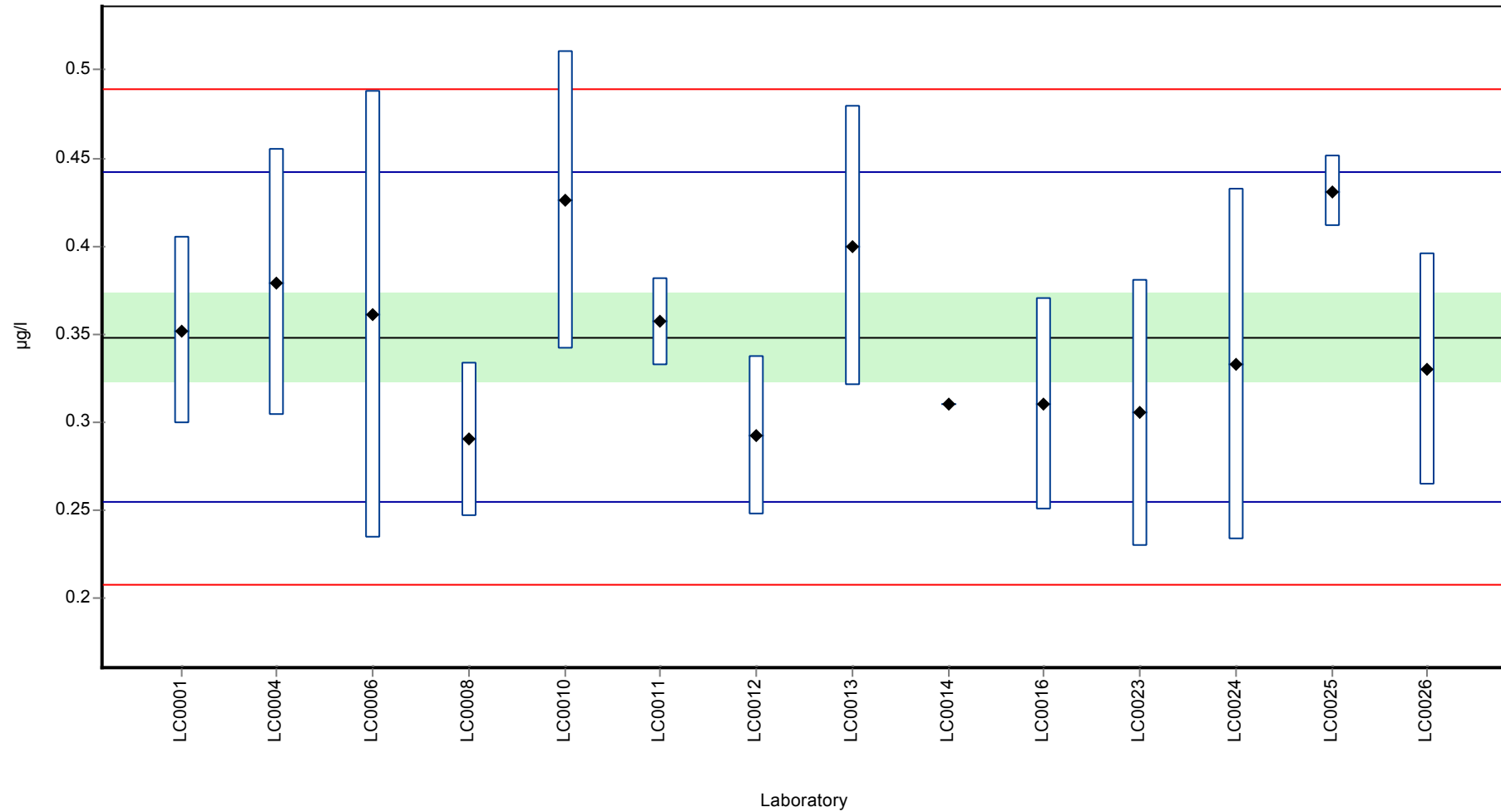
	all results	without outliers	Unit
Mean ± CI (99%)	0.348 ± 0.0377	0.348 ± 0.0377	µg/l
Minimum	0.29	0.29	µg/l
Maximum	0.431	0.431	µg/l
Standard deviation	0.047	0.047	µg/l
rel. Standard deviation	13.5	13.5	%
n	14	14	-

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

Sample: PM01C, Parameter: Metamitron

**Graphical presentation of results**

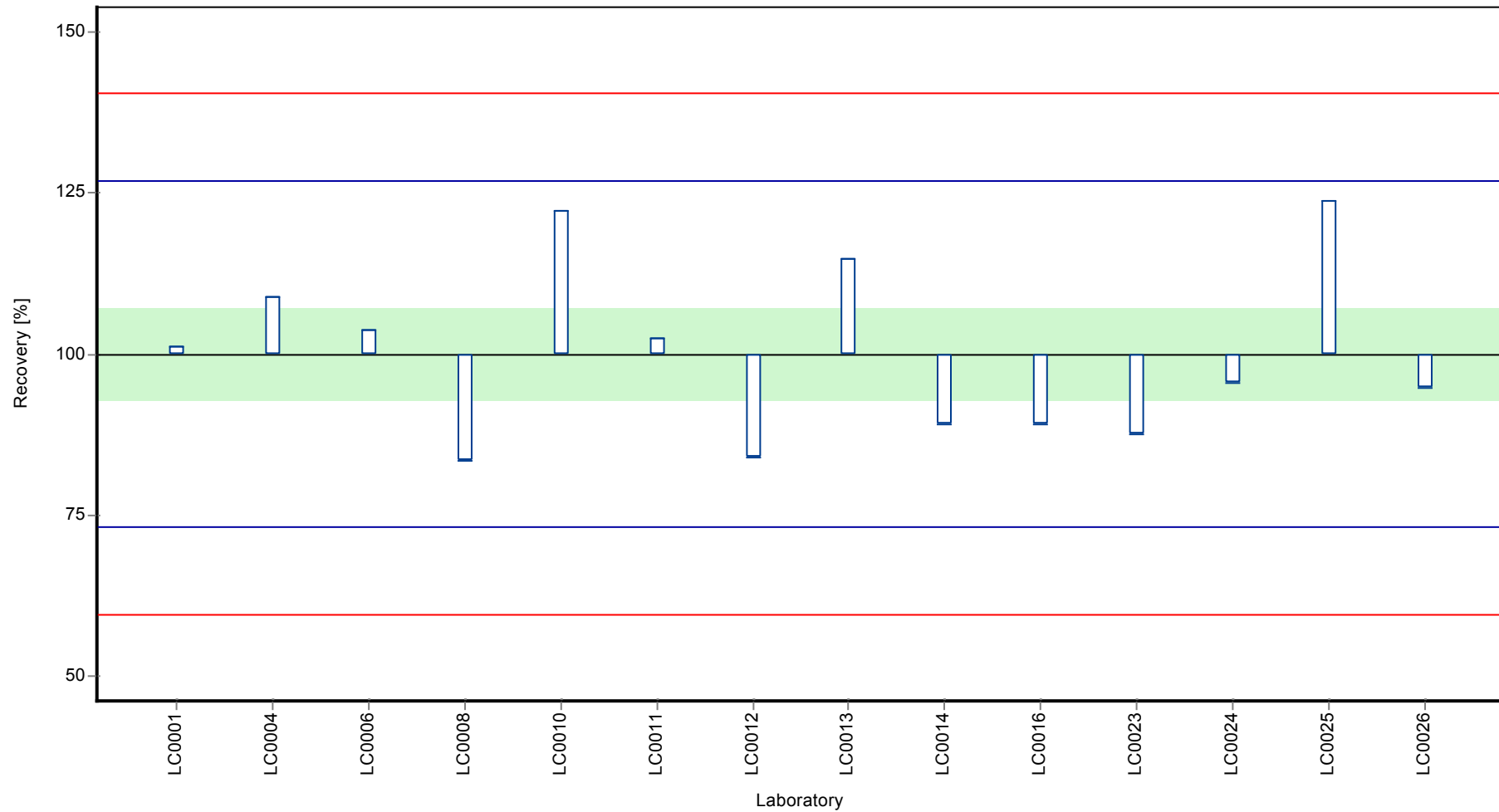
**Results**



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

Sample: PM01C, Parameter: Metamitron

**Recovery rate**

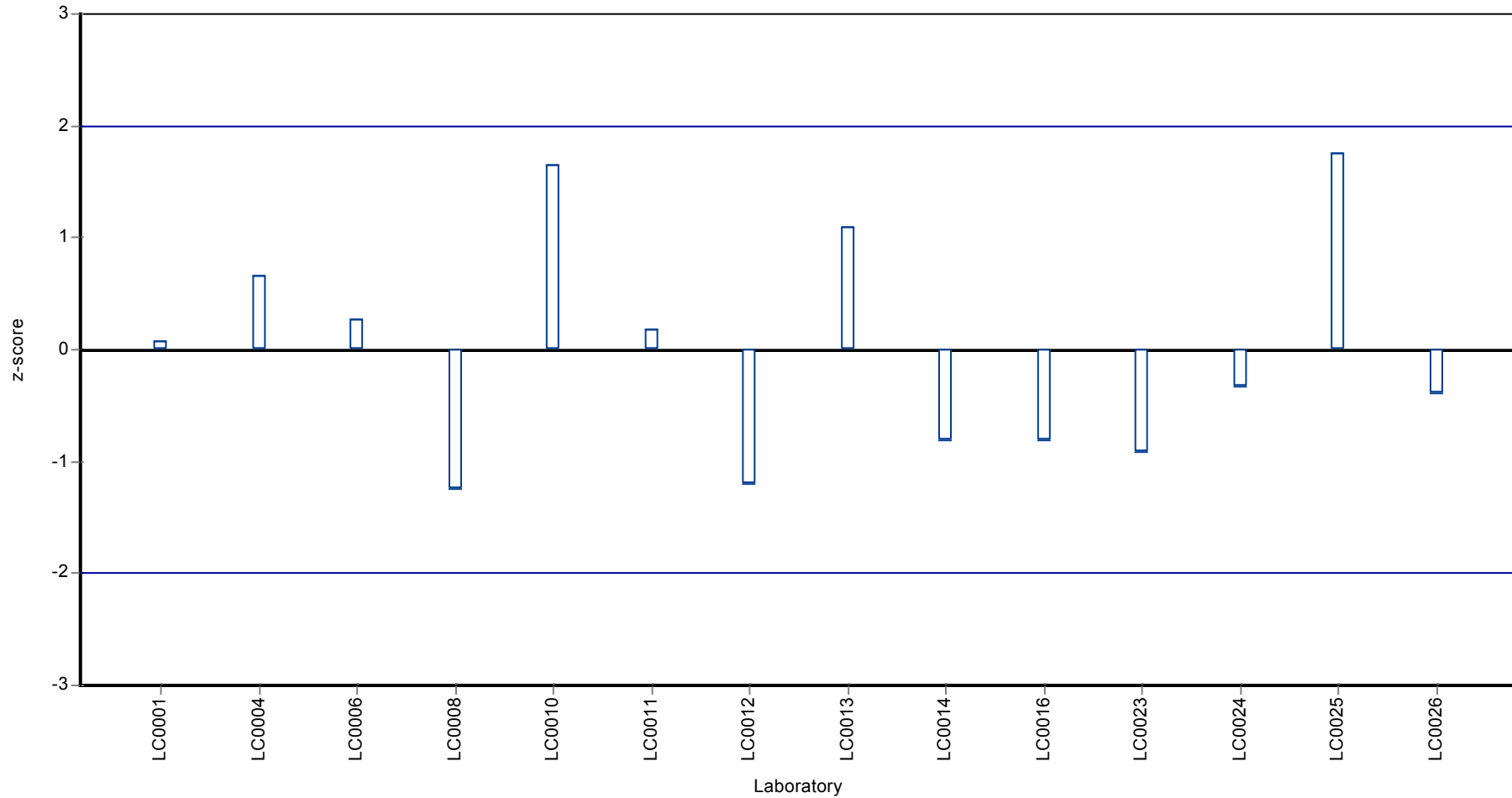




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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)	-	-	-	

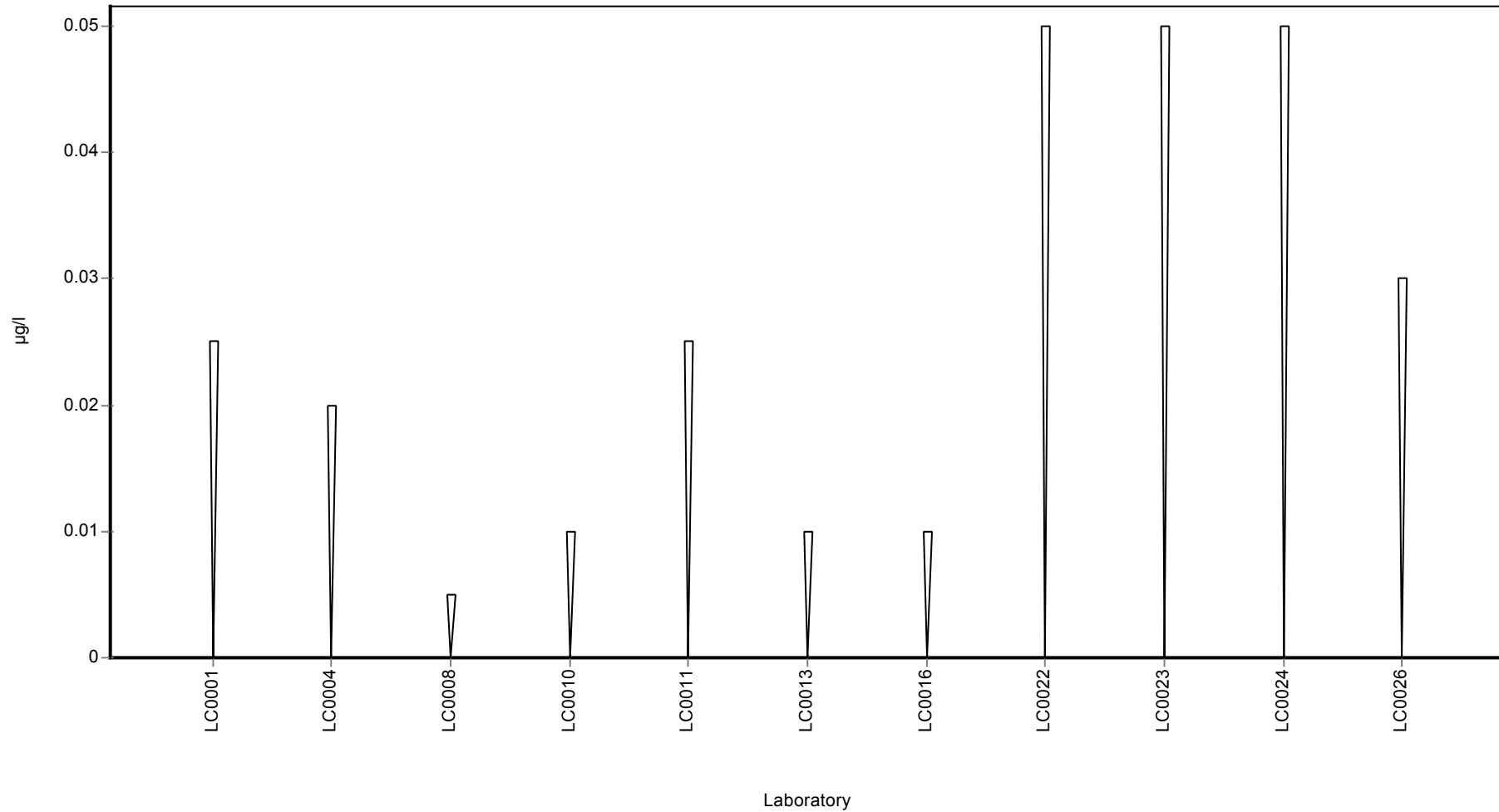
#### Characteristics of parameter

	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

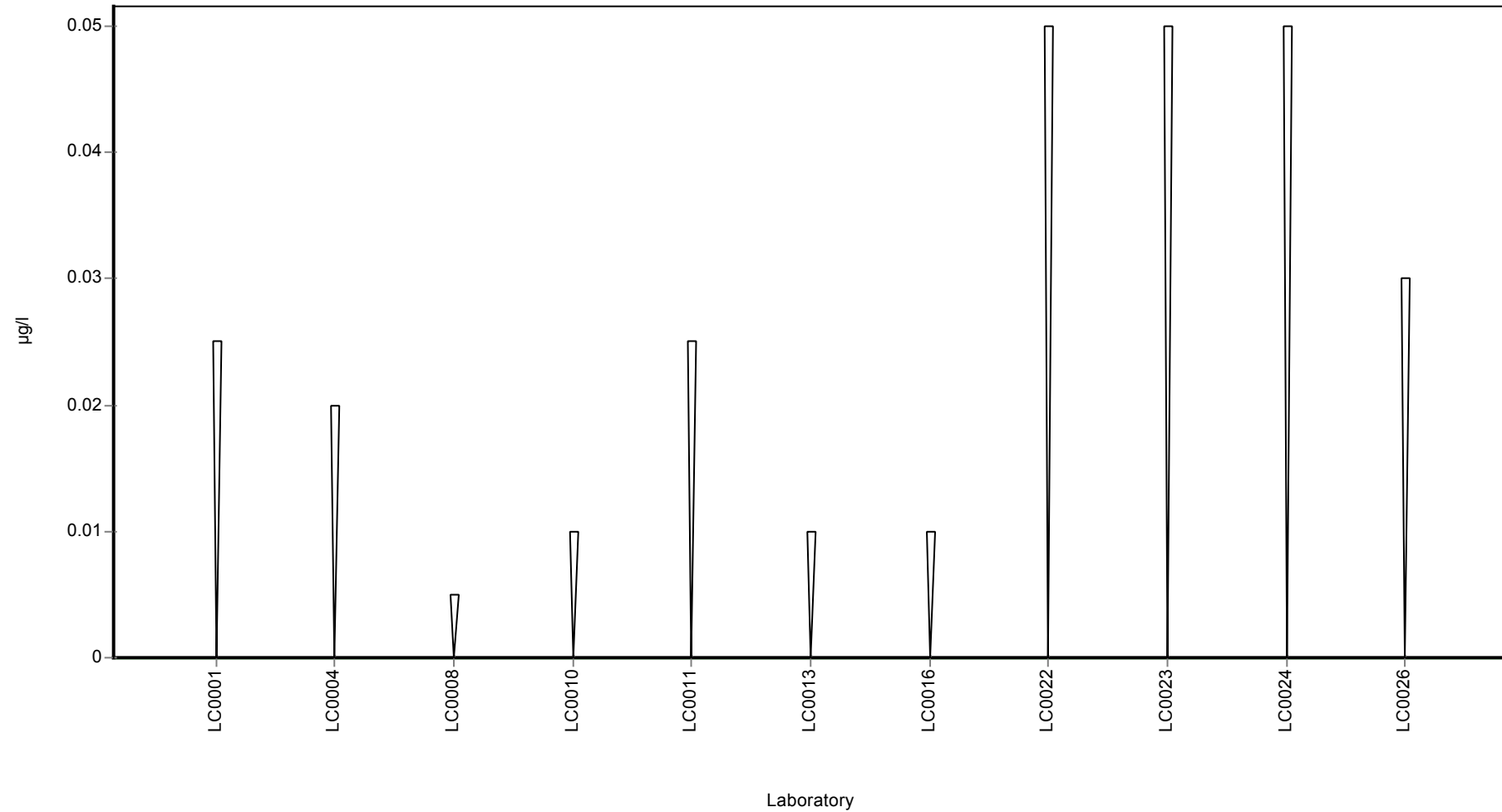
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	

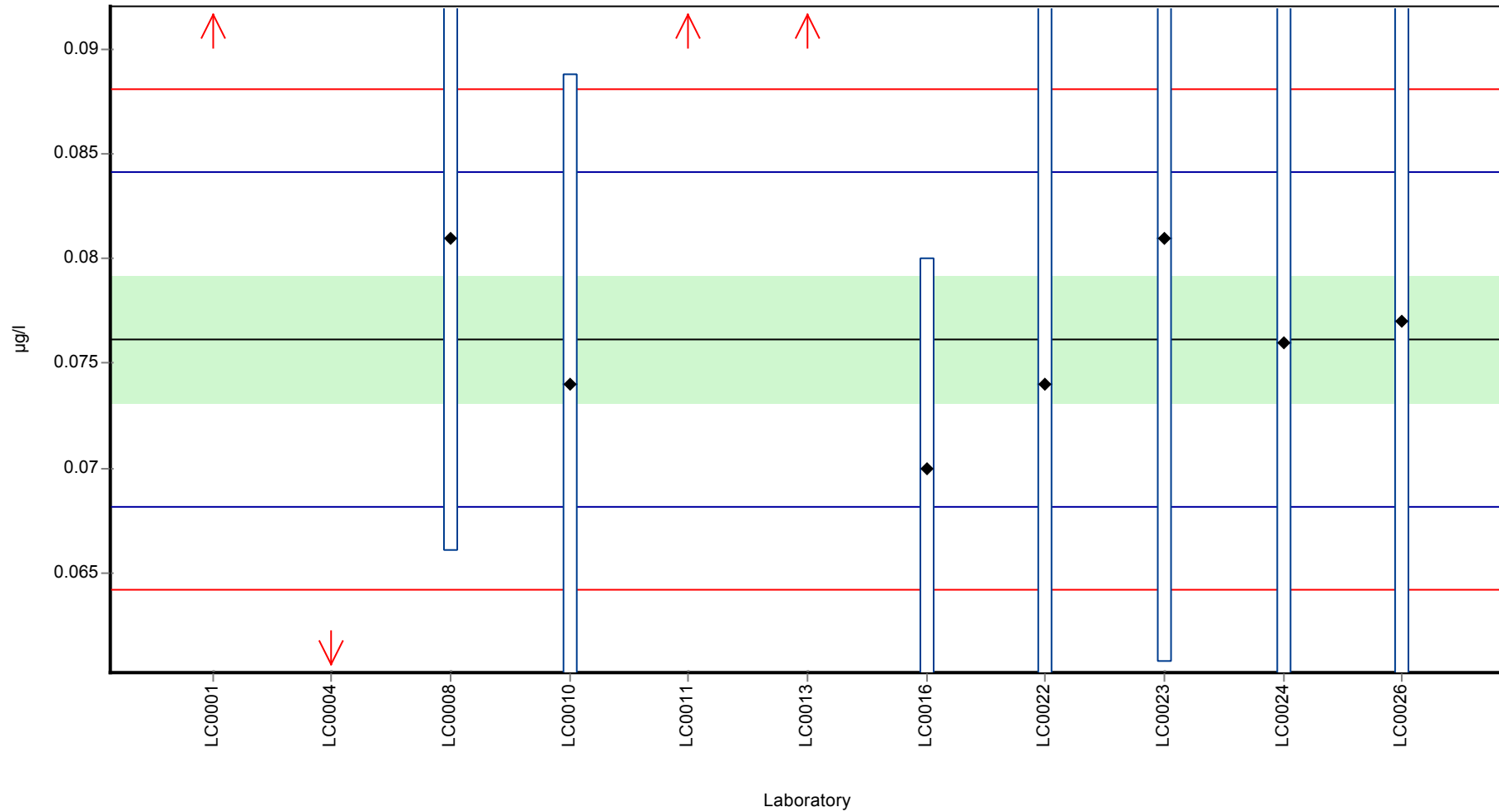
#### Characteristics of parameter

	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

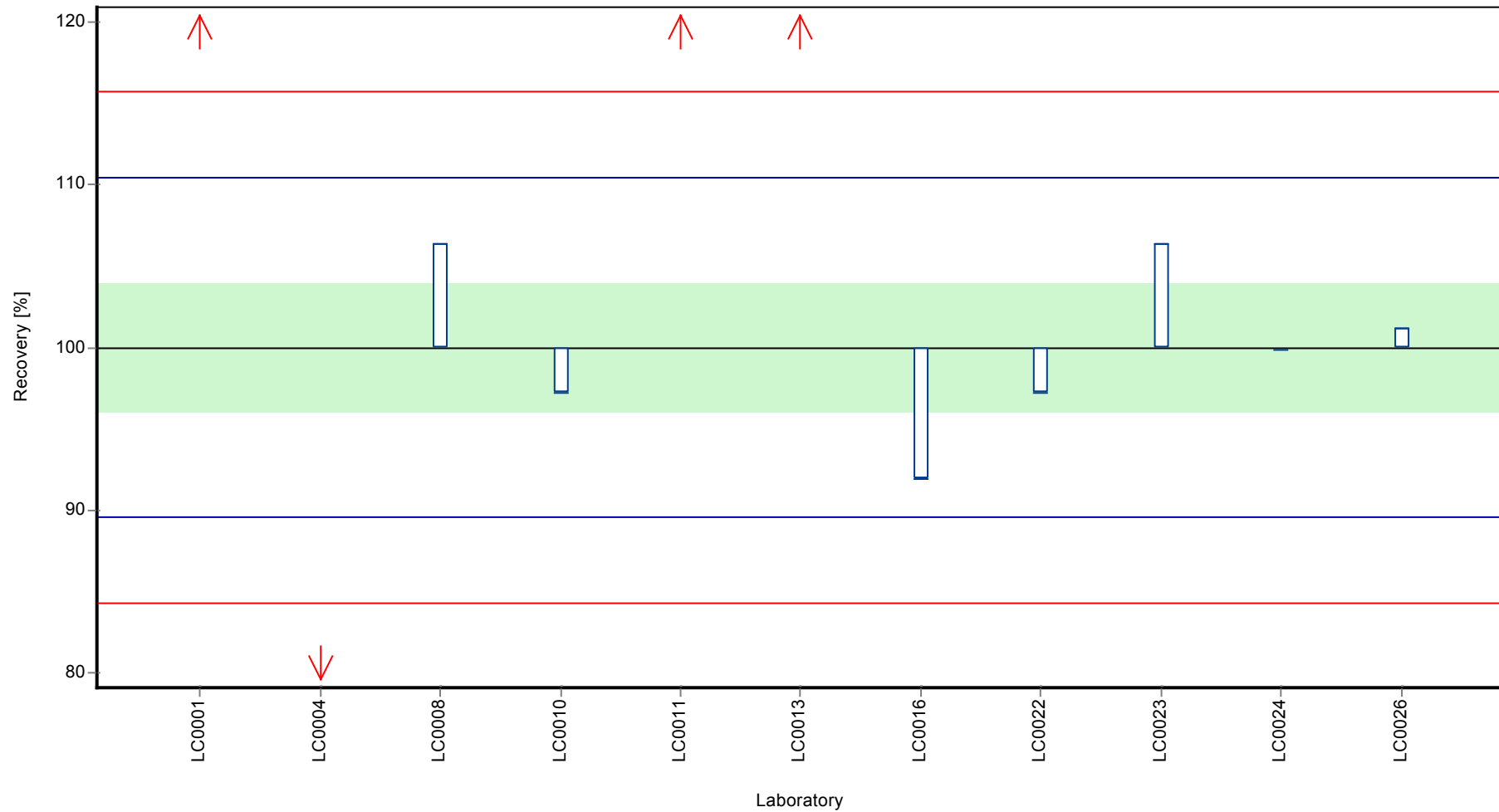
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Metazachlor OA

**Recovery rate**

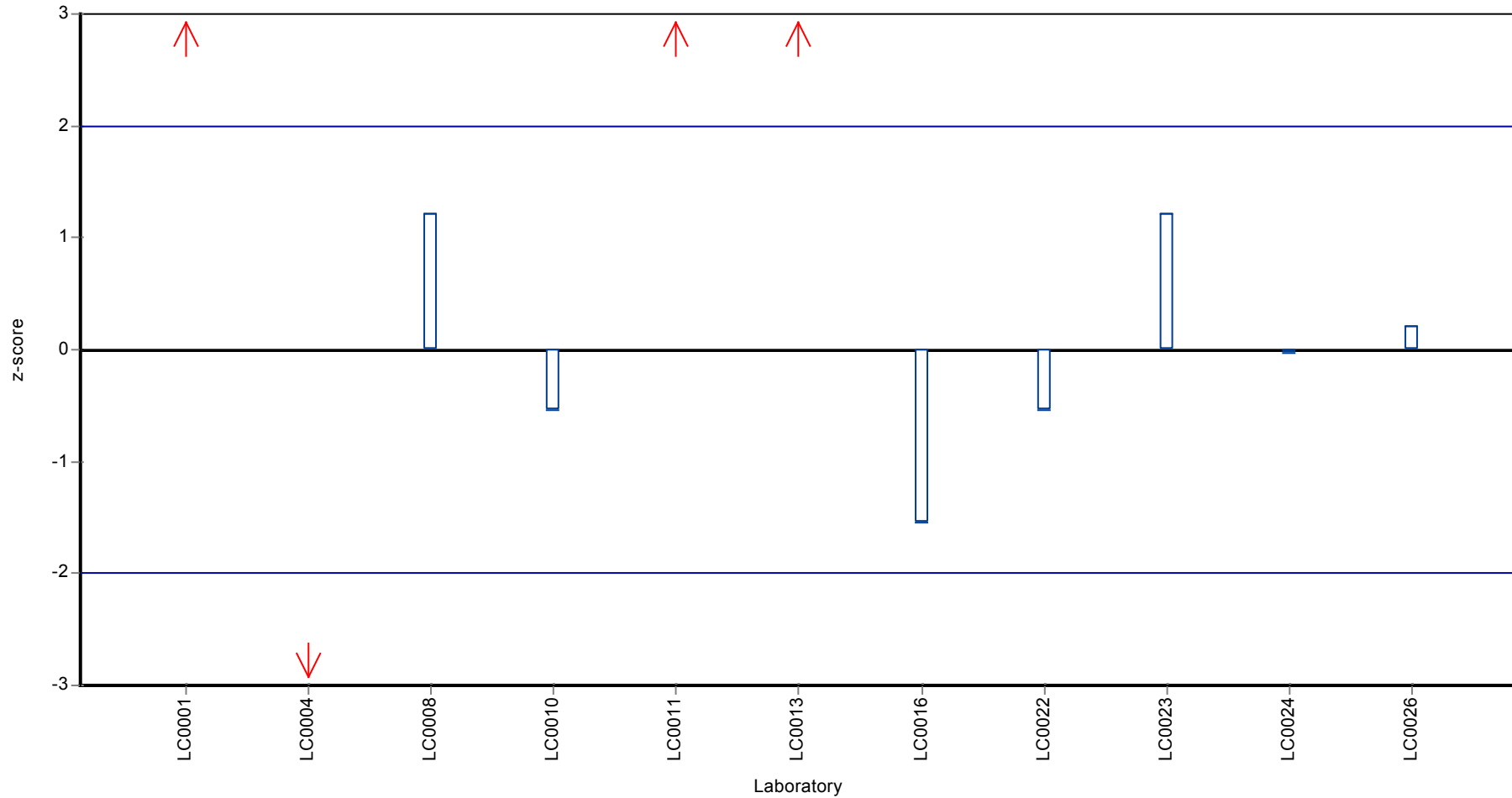




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

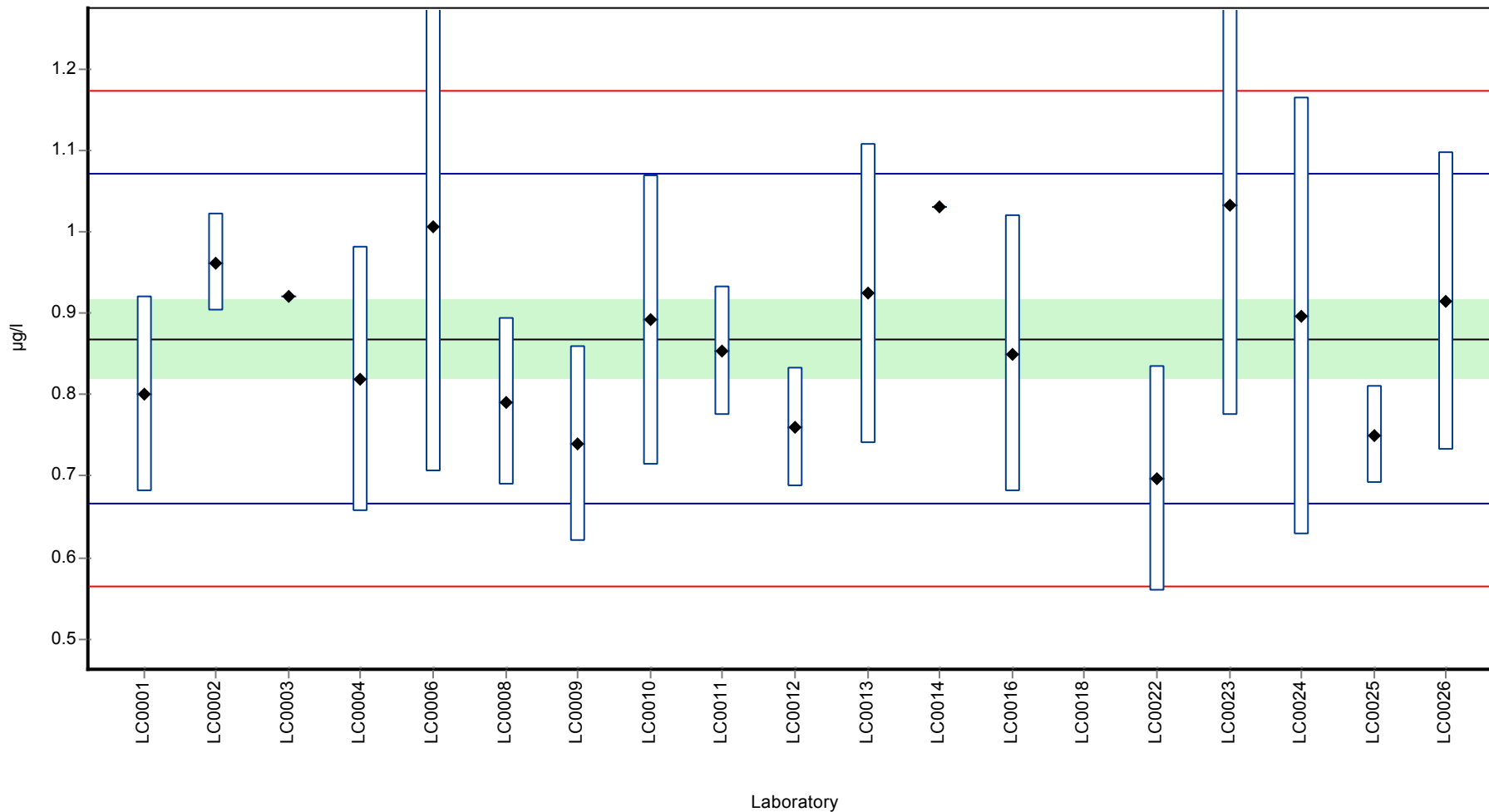
	all results	without outliers	Unit
Mean ± CI (99%)	0.869 ± 0.0718	0.869 ± 0.0718	µg/l
Minimum	0.697	0.697	µg/l
Maximum	1.03	1.03	µg/l
Standard deviation	0.102	0.102	µg/l
rel. Standard deviation	11.7	11.7	%
n	18	18	-

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

Sample: PM01A, Parameter: Metazachlor

Graphical presentation of results

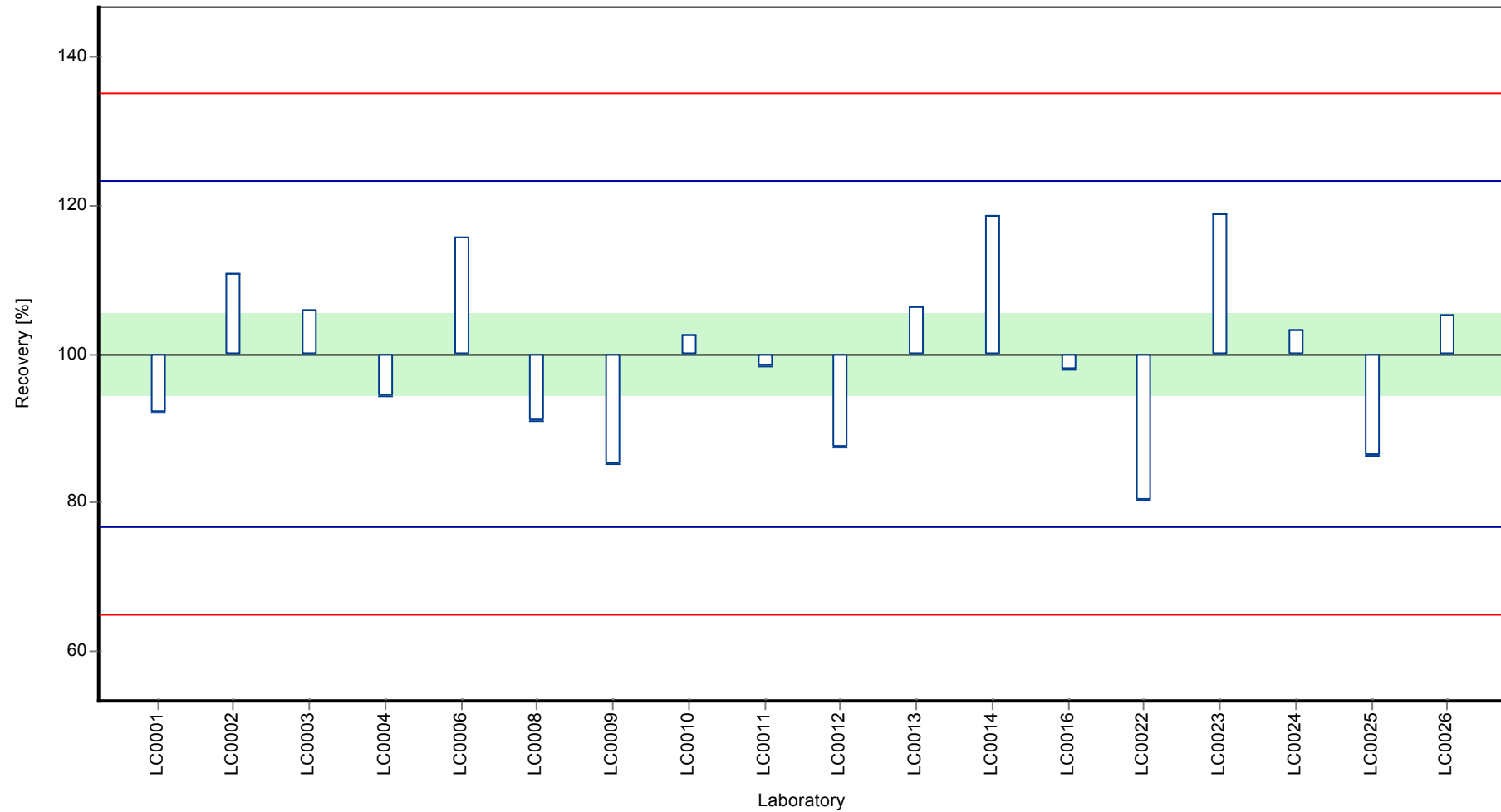
Results



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

Sample: PM01A, Parameter: Metazachlor

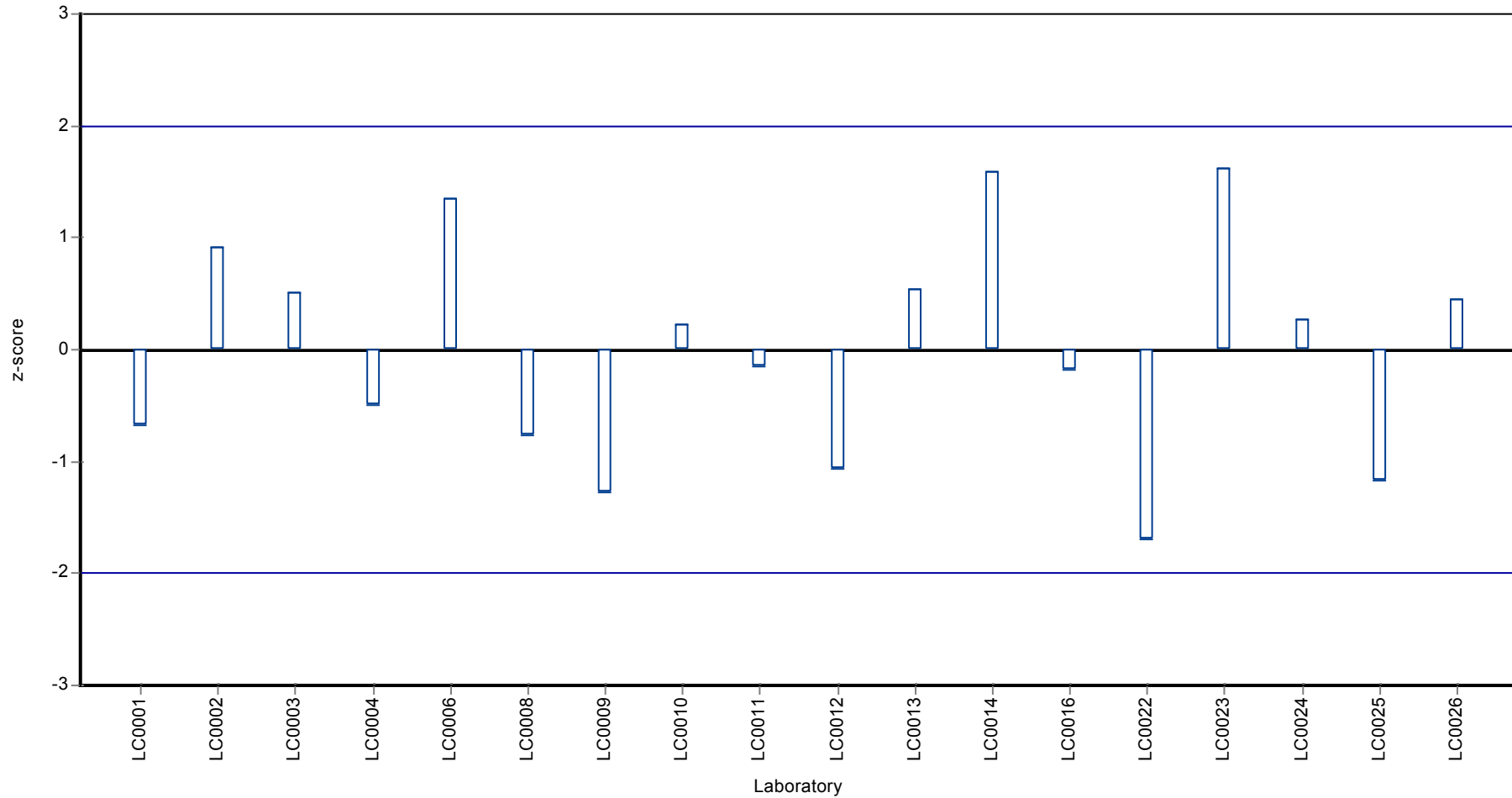
**Recovery rate**



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	

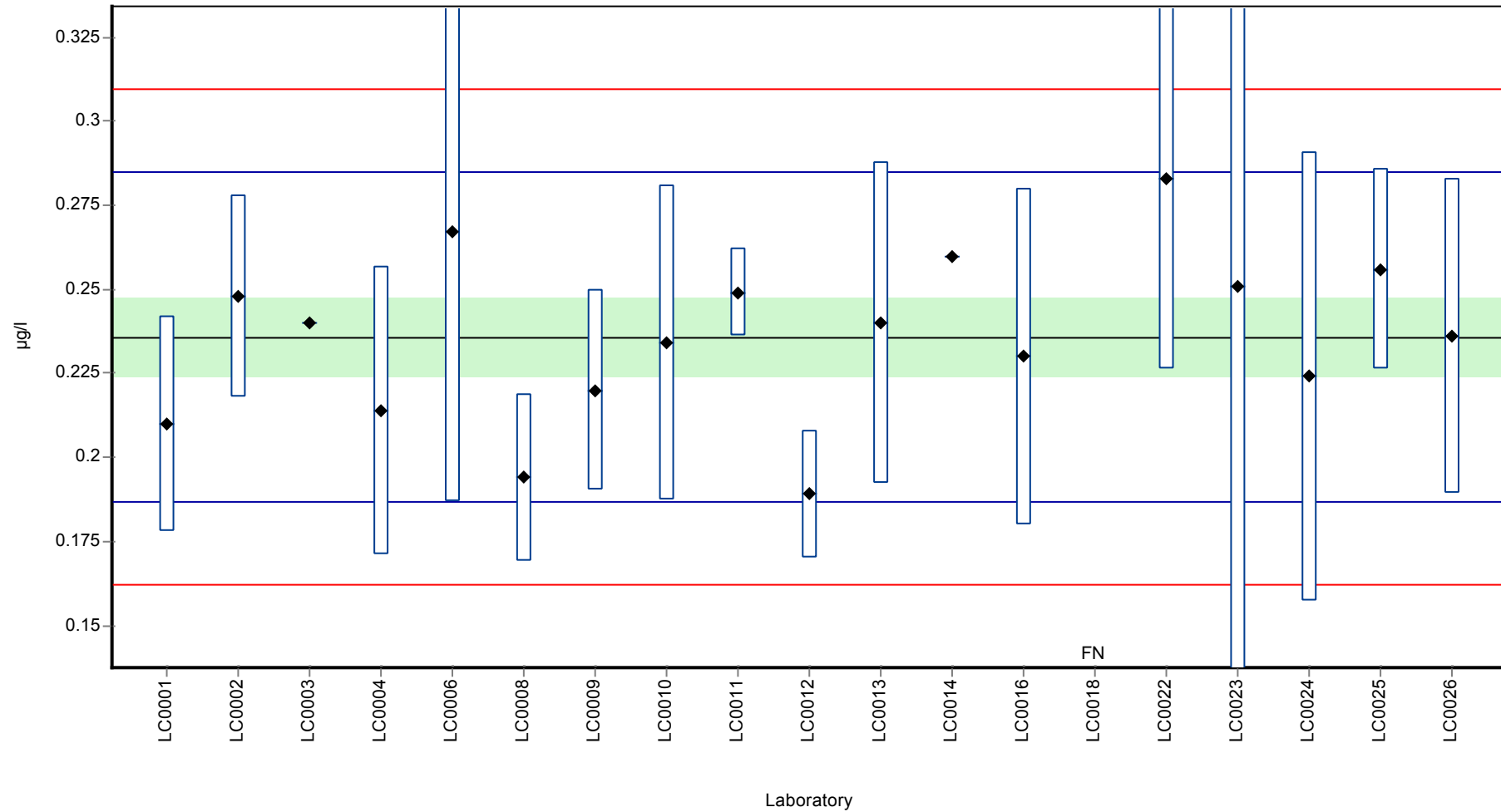
#### Characteristics of parameter

	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

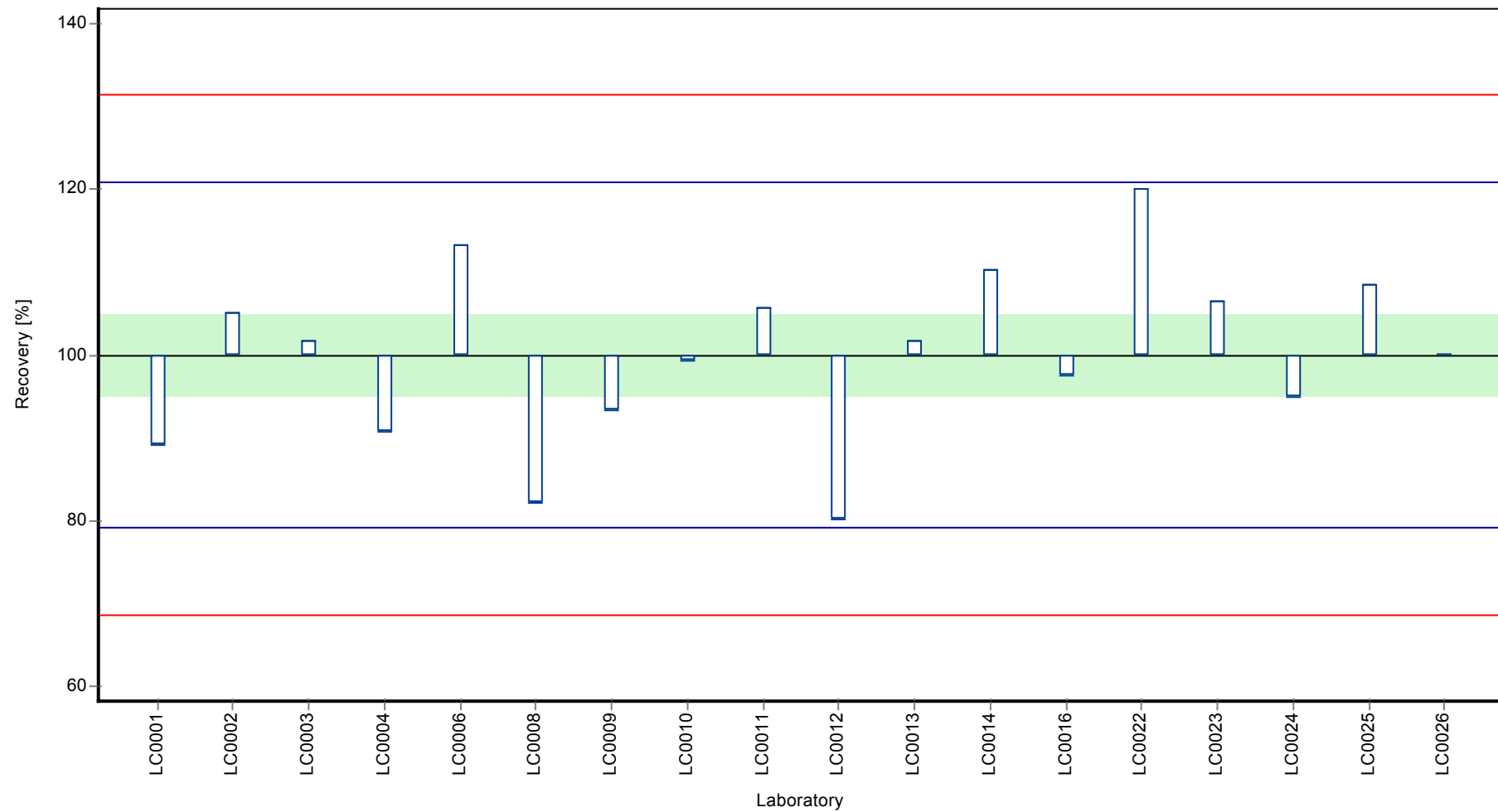
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Metazachlor

**Recovery rate**

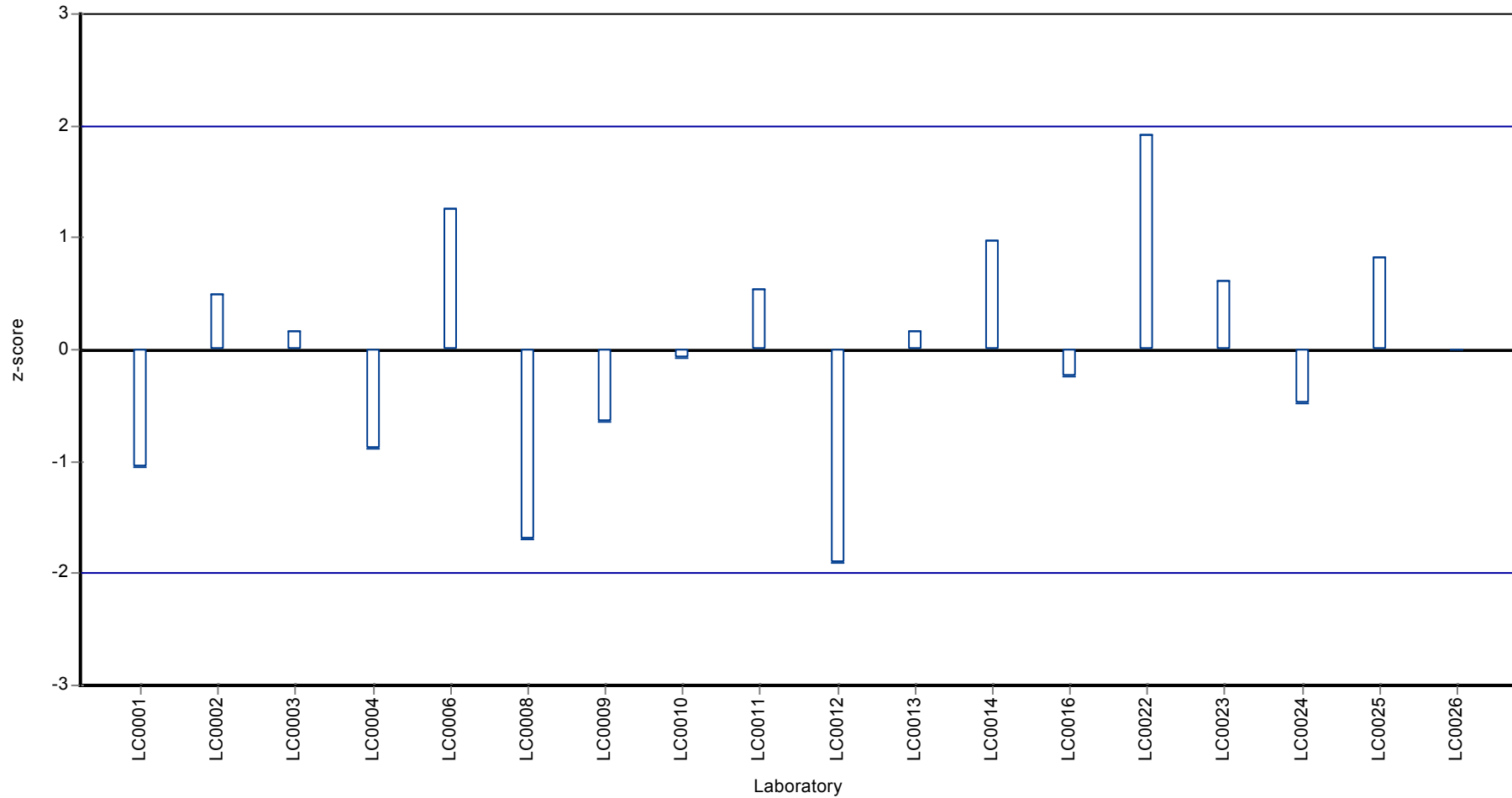




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01B, Parameter: Metazachlor

**Z-score**



## Parameter oriented report

### 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)	-	-	-	

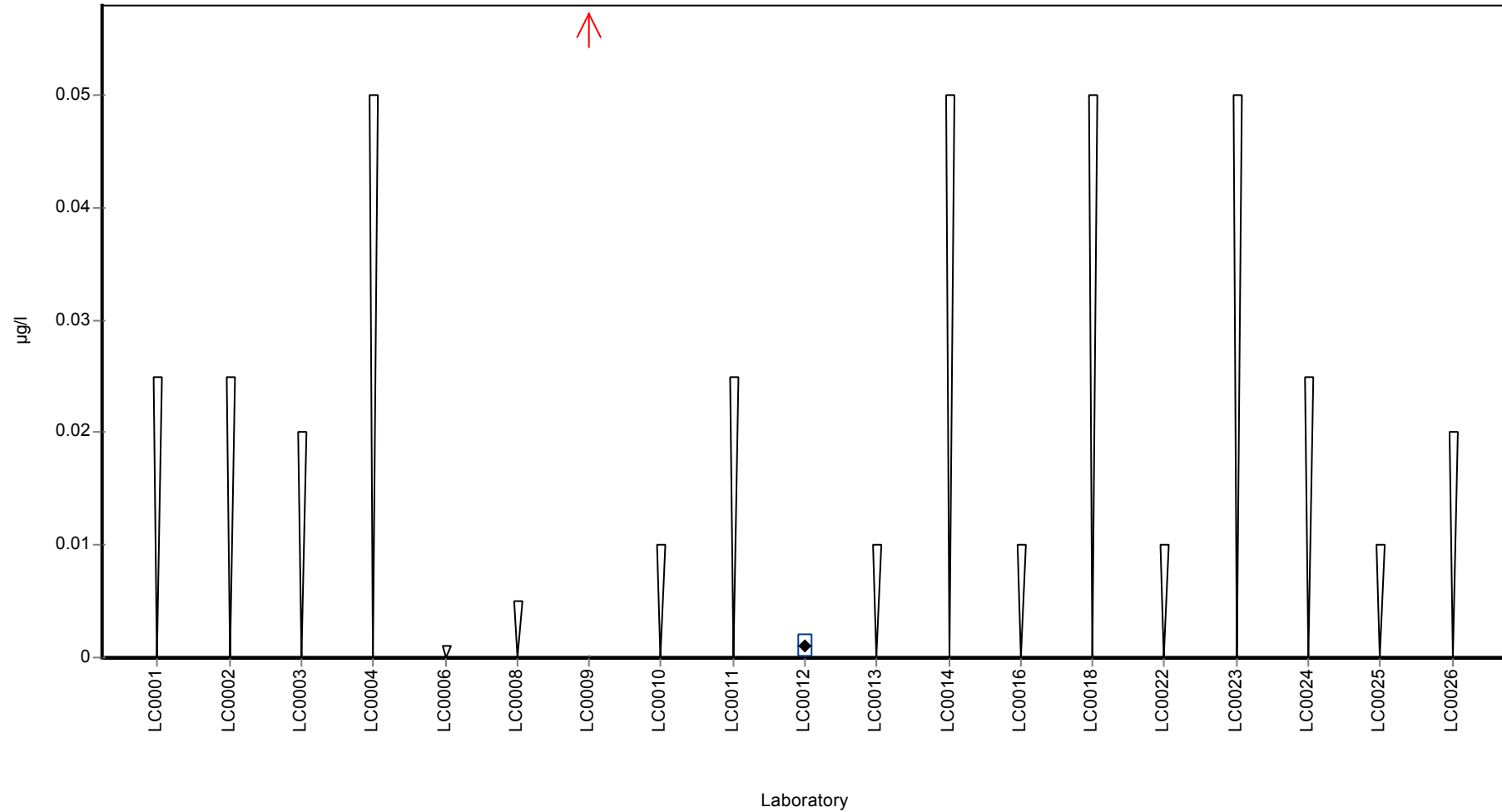
#### Characteristics of parameter

	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

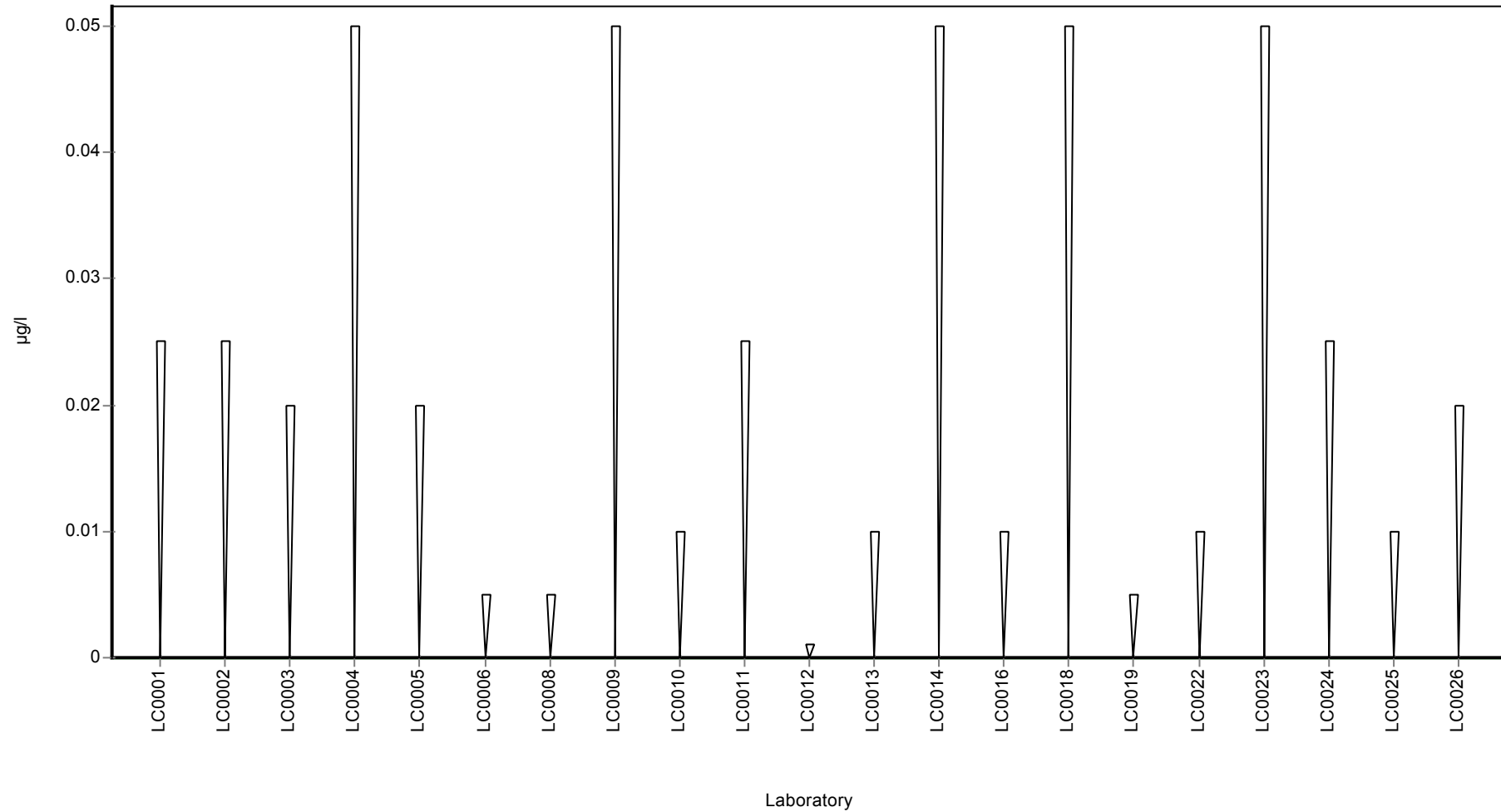
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

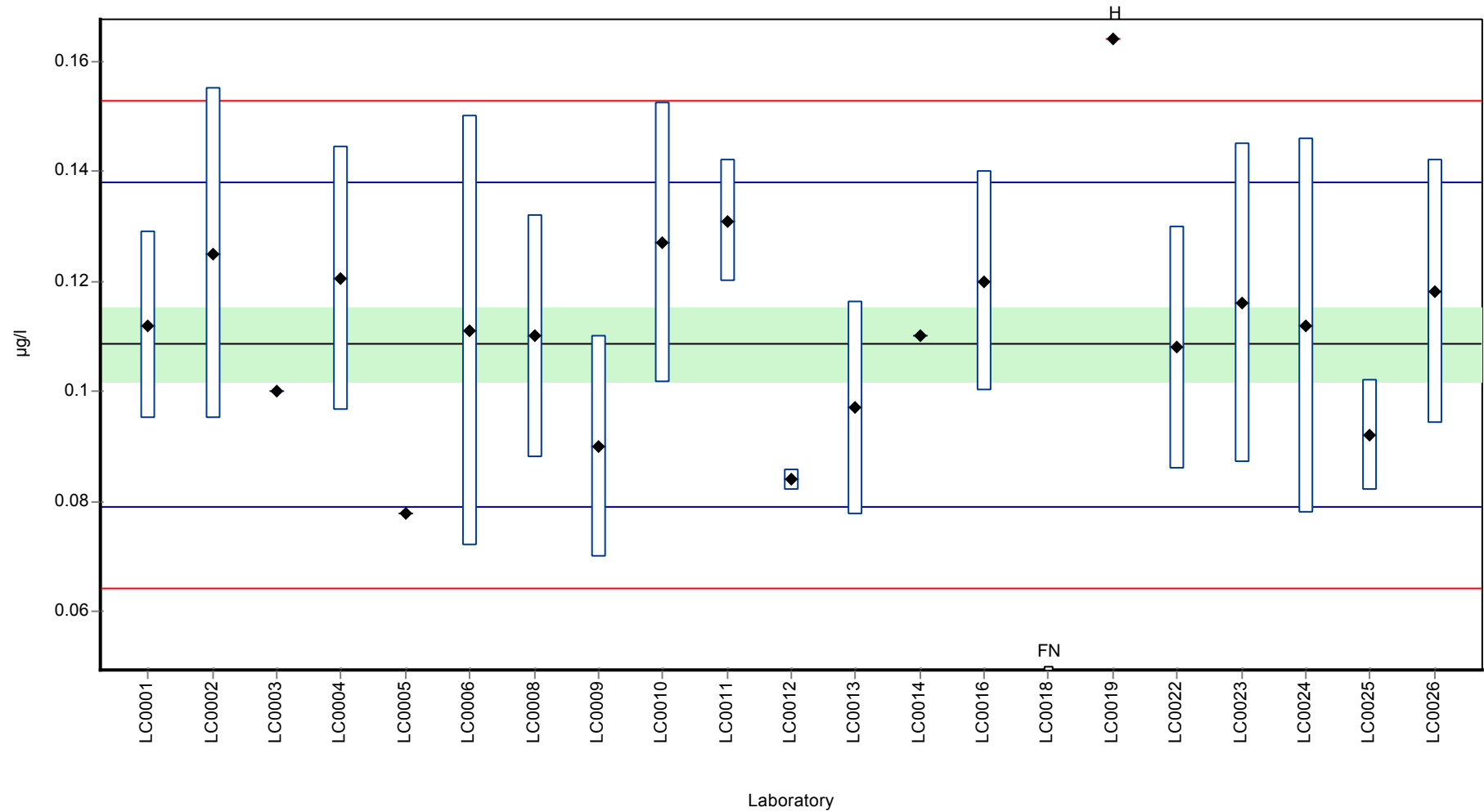
	all results	without outliers	Unit
Mean ± CI (99%)	0.111 ± 0.0127	0.109 ± 0.0102	µg/l
Minimum	0.078	0.078	µg/l
Maximum	0.164	0.131	µg/l
Standard deviation	0.019	0.0148	µg/l
rel. Standard deviation	17.1	13.6 %	
n	20	19	-

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

Sample: PM01B, Parameter: Metolachlor

Graphical presentation of results

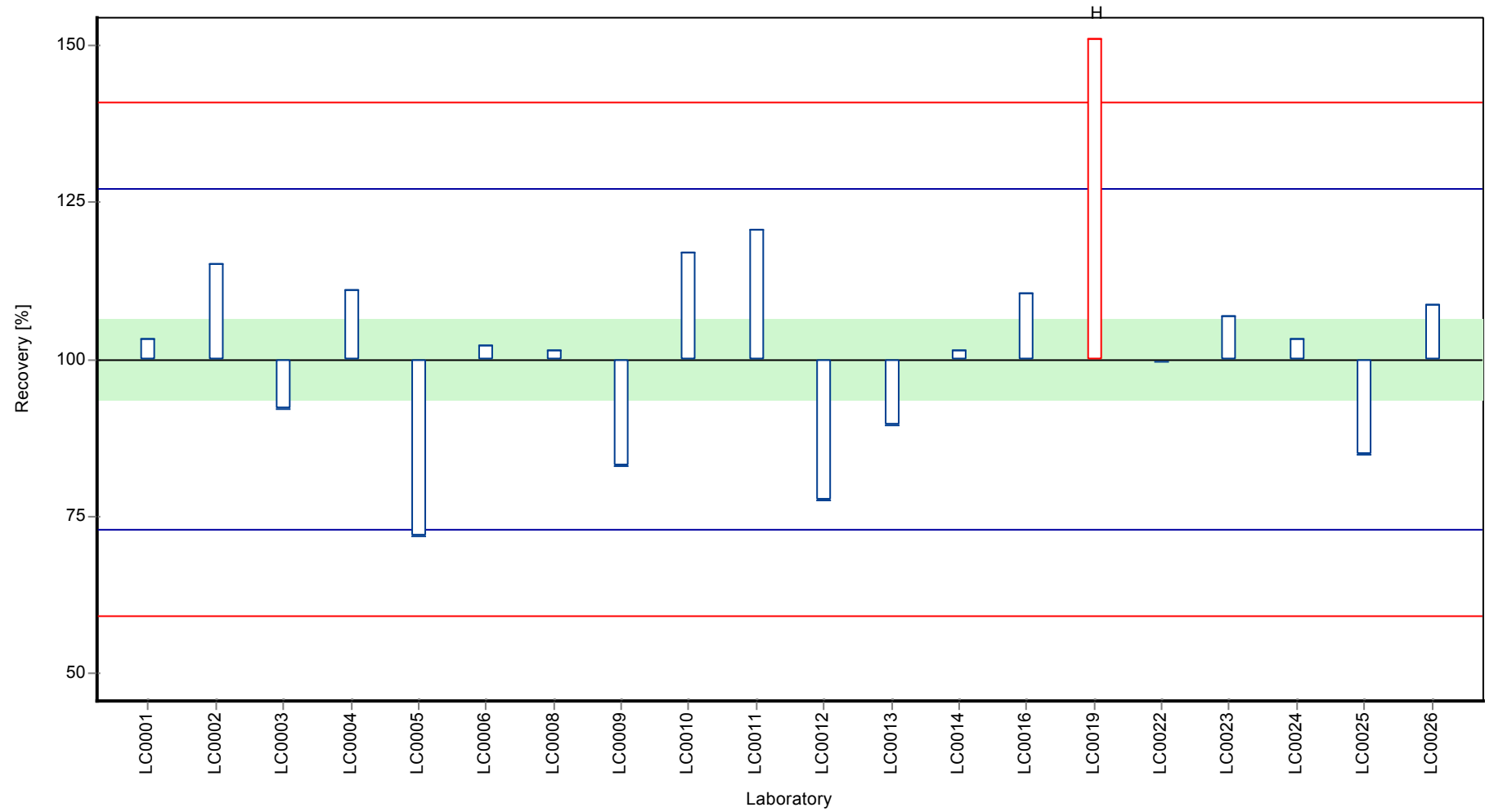
Results



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

Sample: PM01B, Parameter: Metolachlor

**Recovery rate**

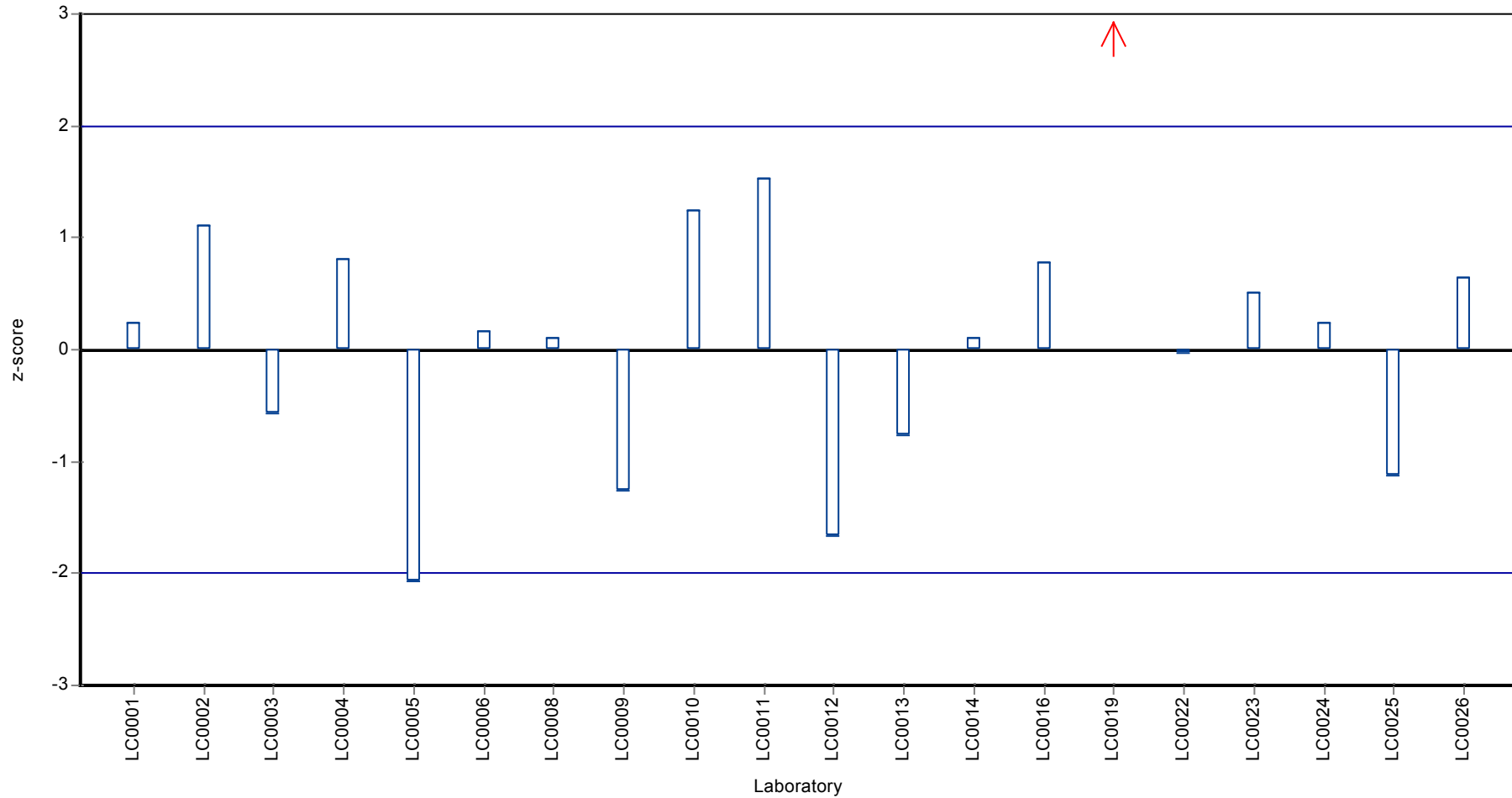




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

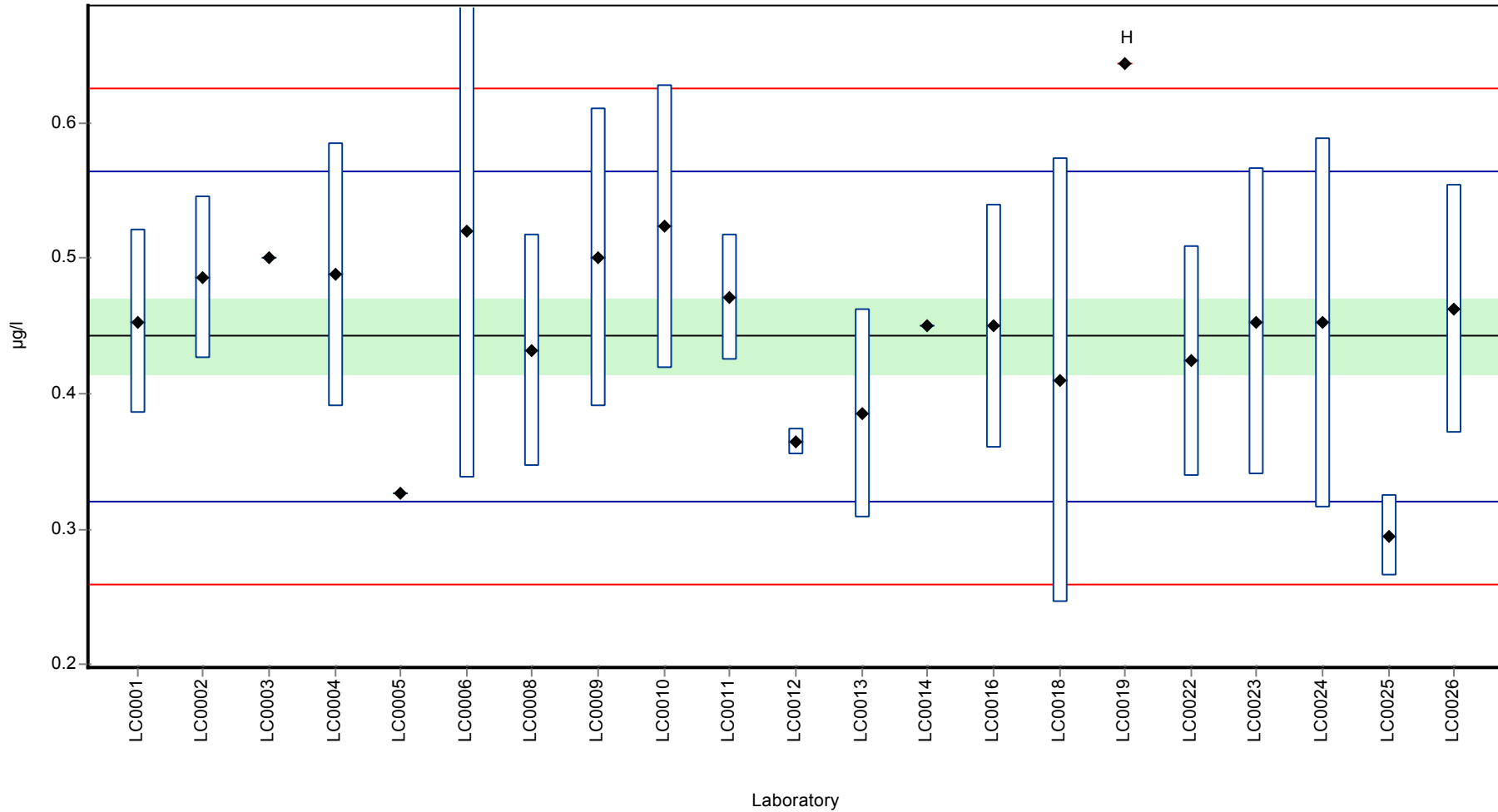
#### Characteristics of parameter

	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

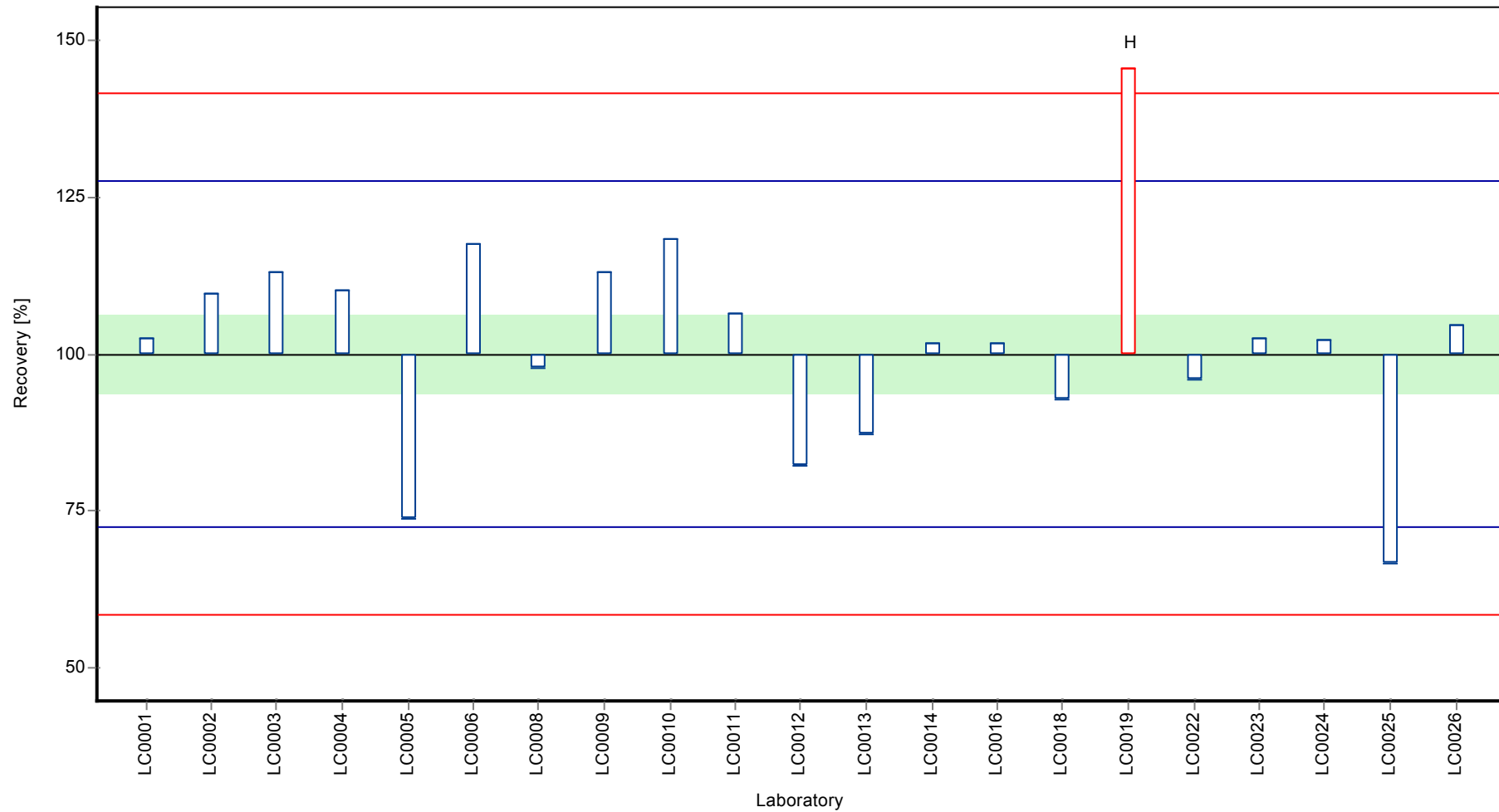
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Metolachlor

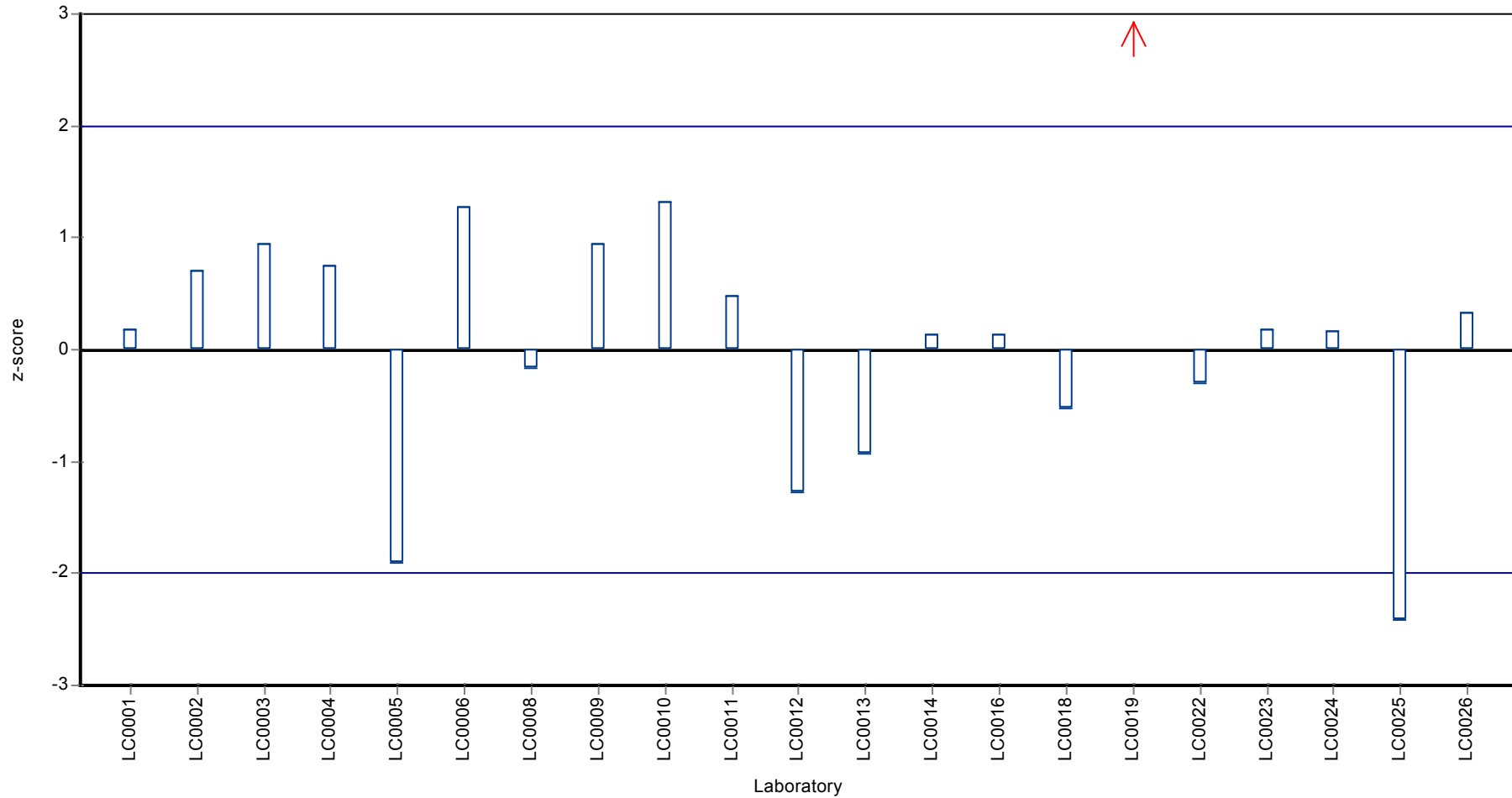
**Recovery rate**



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	

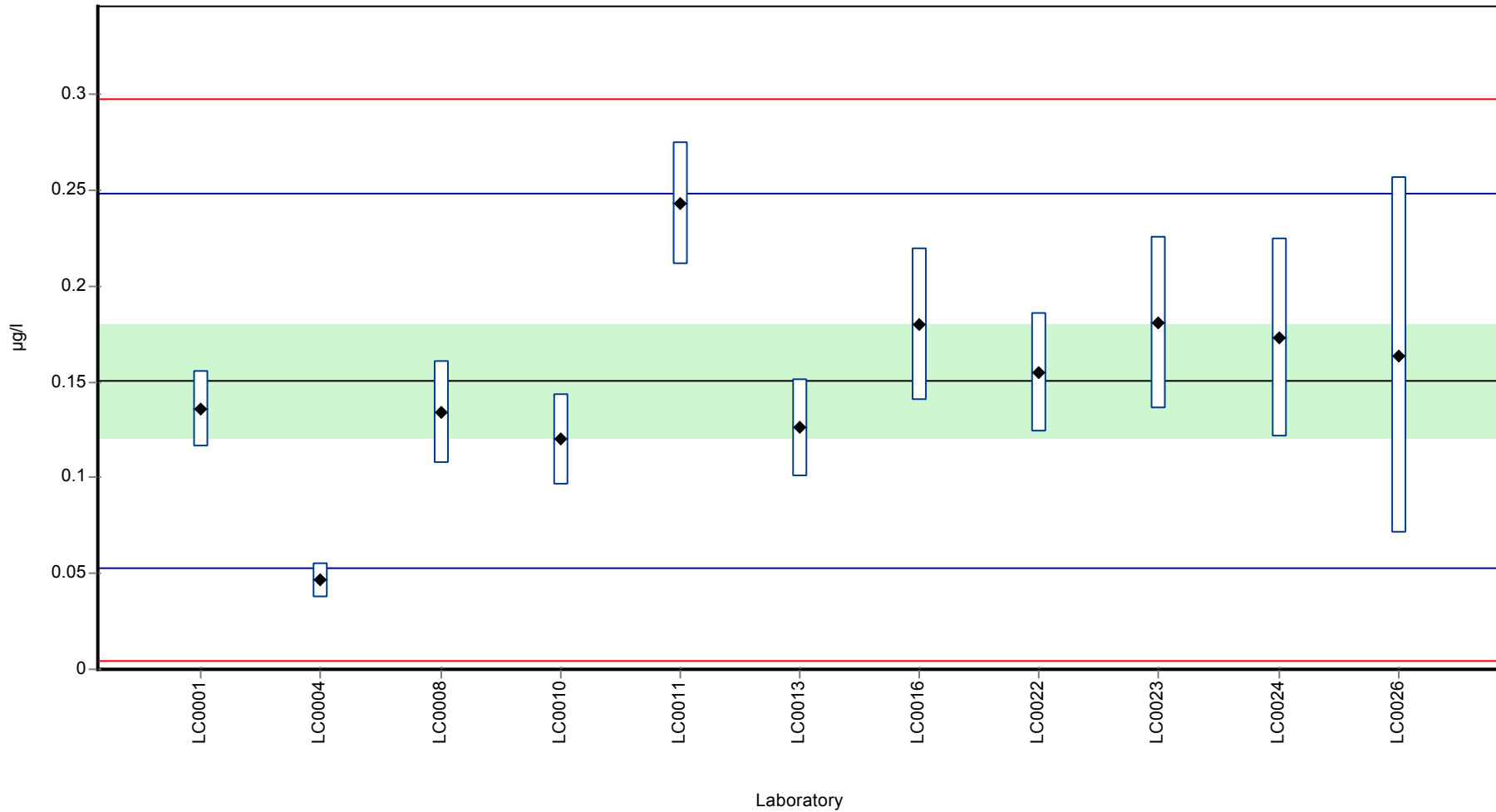
#### Characteristics of parameter

	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

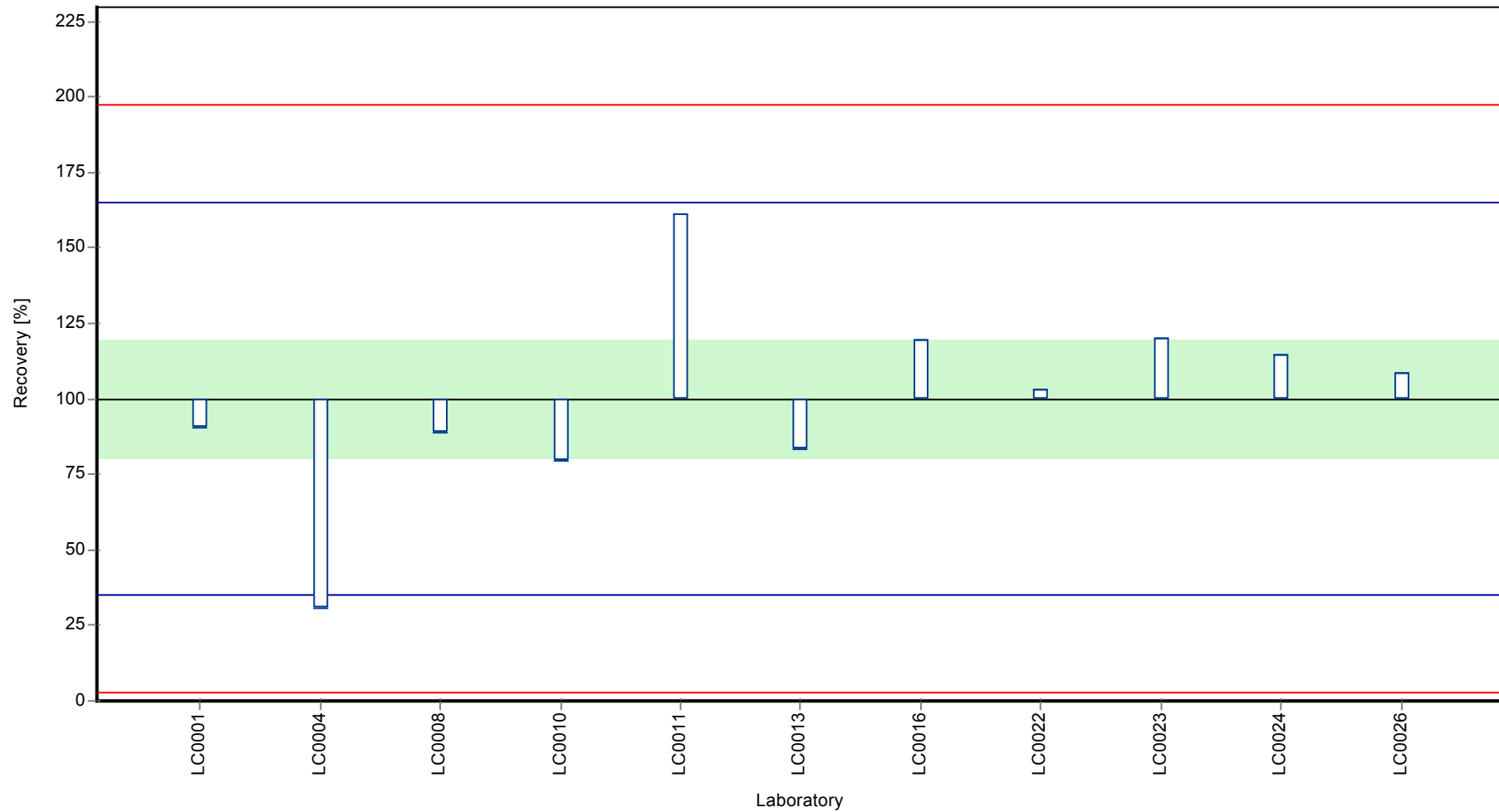
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Metolachlor ESA

**Recovery rate**

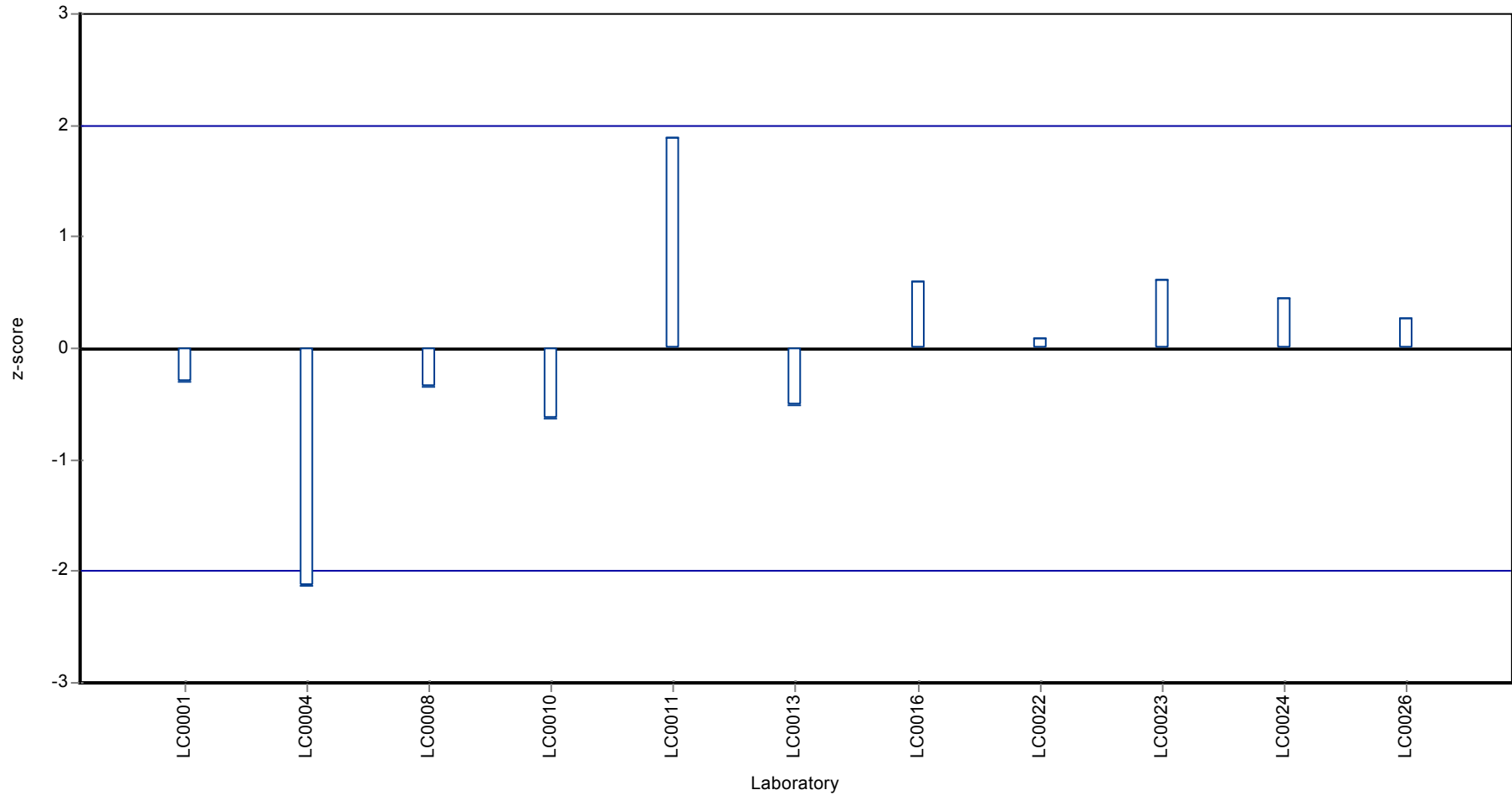




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

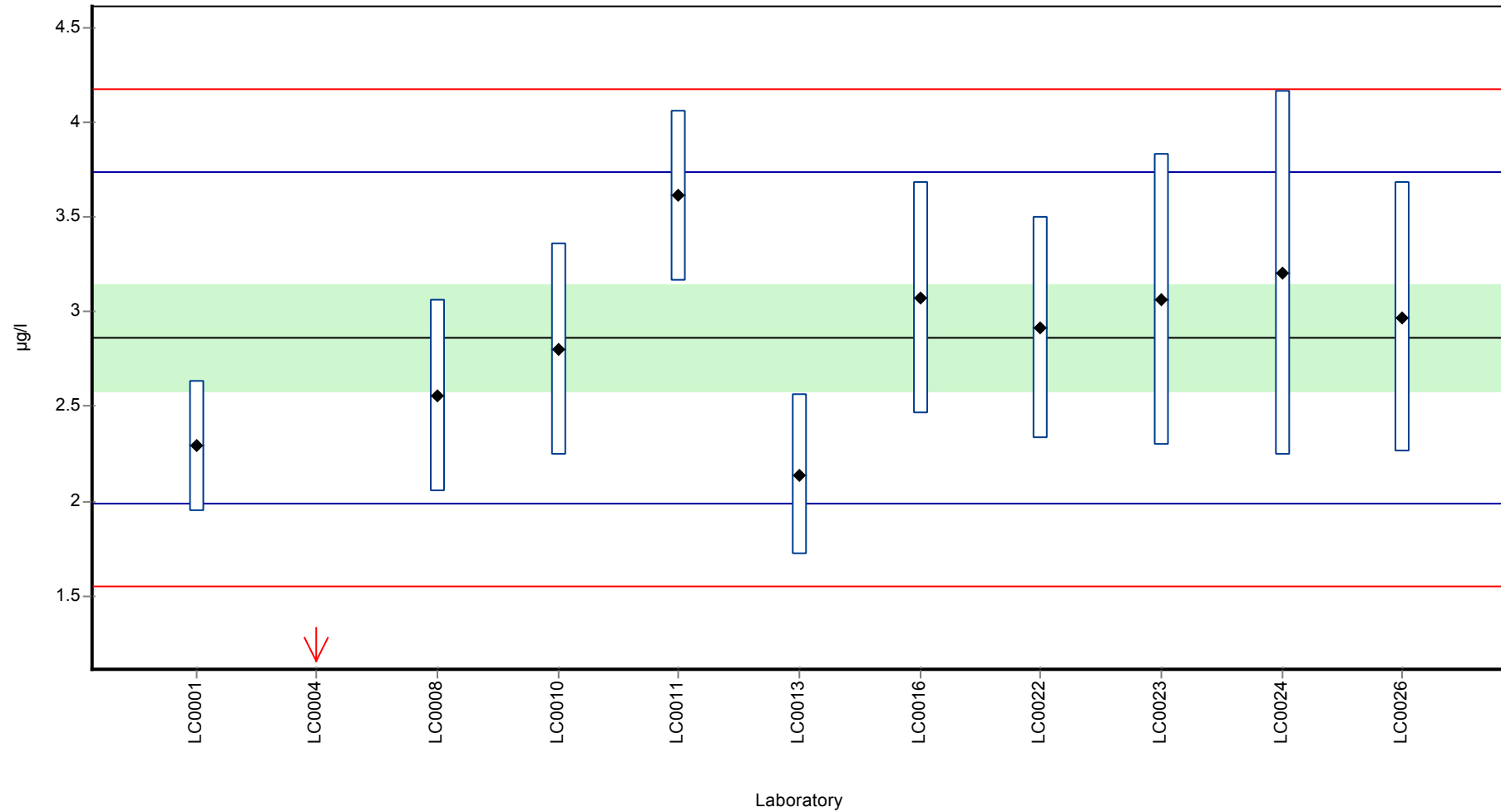
	all results	without outliers	Unit
Mean ± CI (99%)	2.67 ± 0.683	2.86 ± 0.415	µg/l
Minimum	0.768	2.14	µg/l
Maximum	3.61	3.61	µg/l
Standard deviation	0.755	0.437	µg/l
rel. Standard deviation	28.3	15.3	%
n	11	10	-

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

Sample: PM01B, Parameter: Metolachlor ESA

**Graphical presentation of results**

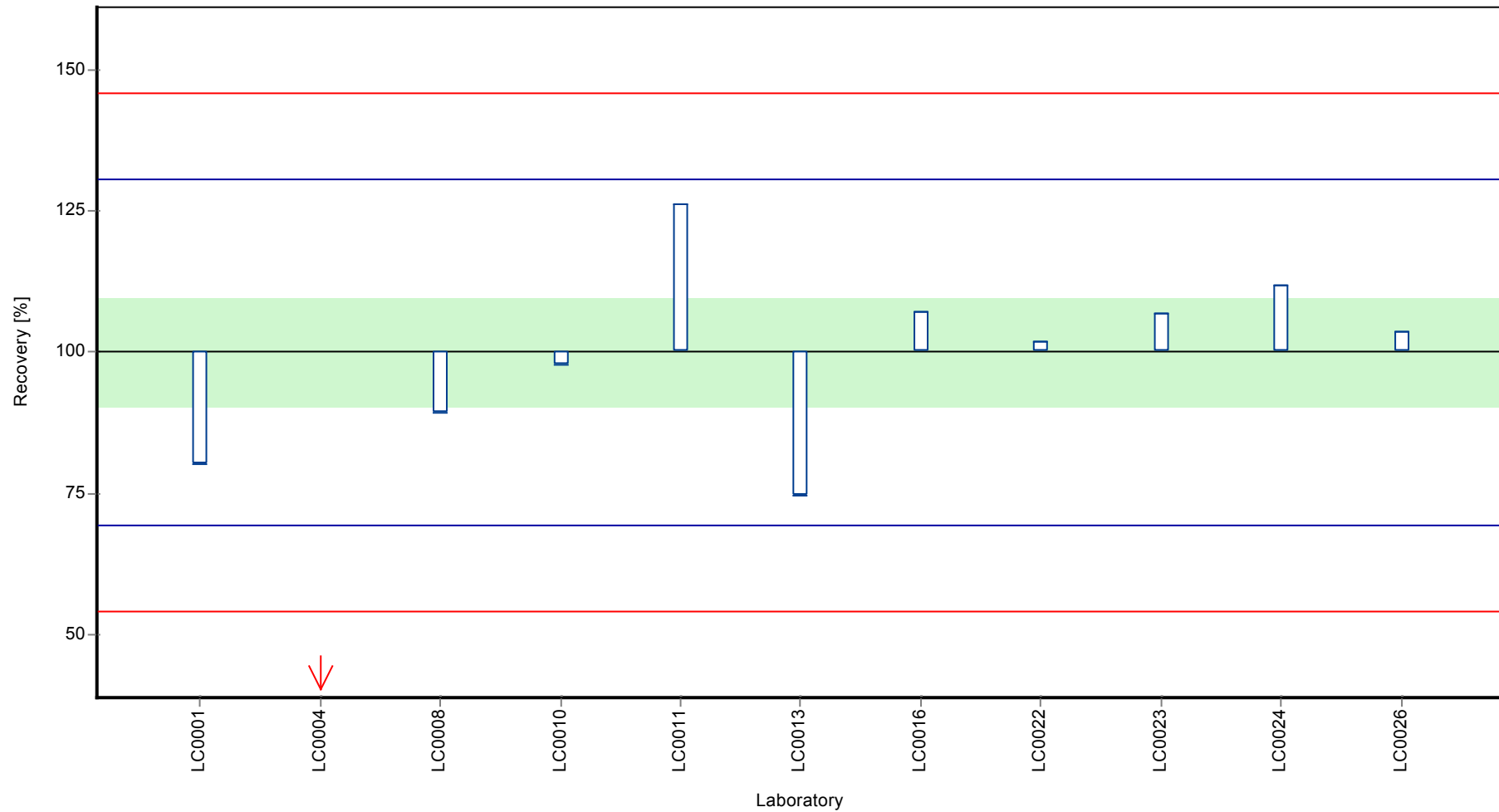
**Results**



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

Sample: PM01B, Parameter: Metolachlor ESA

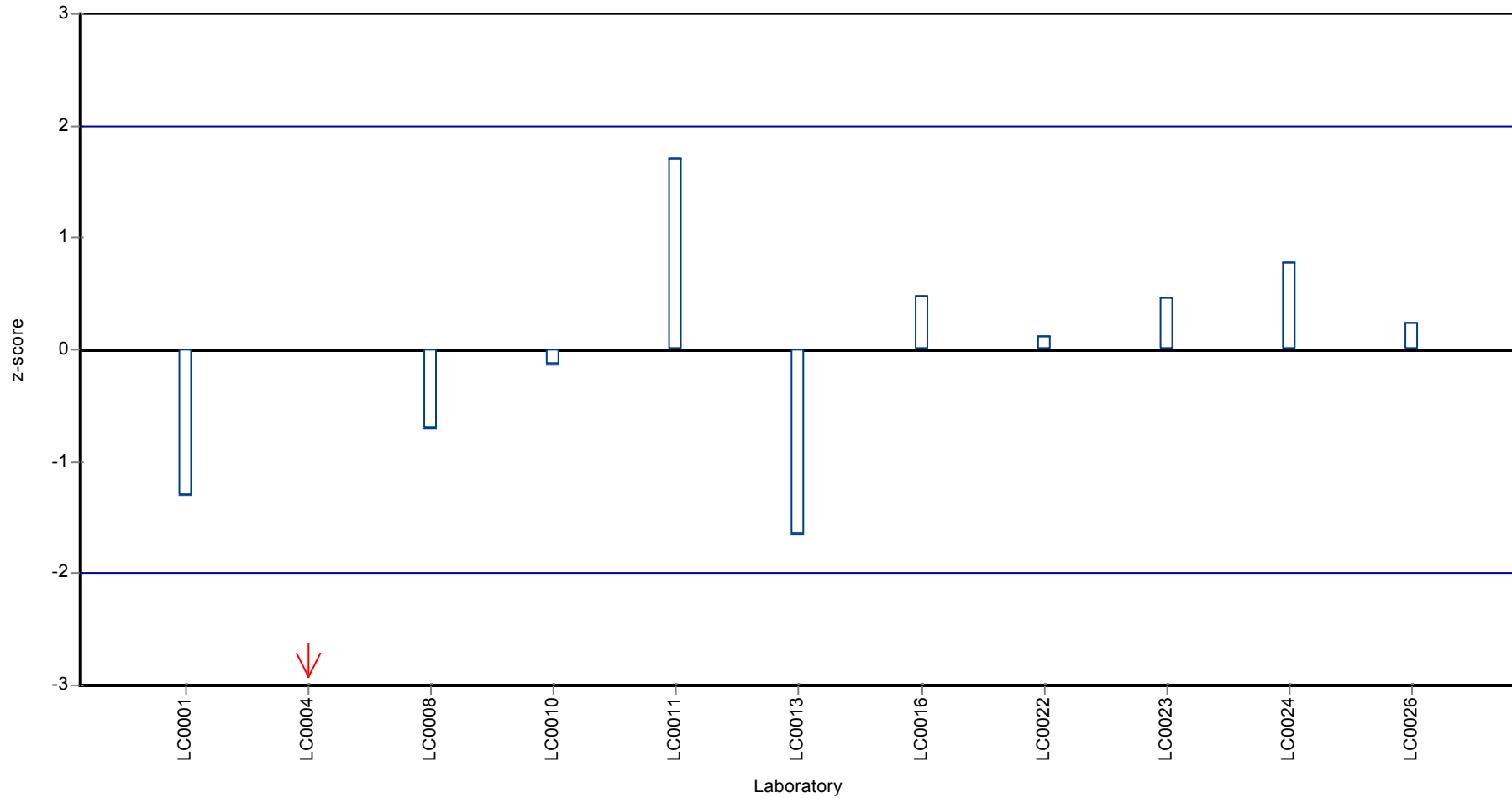
**Recovery rate**



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

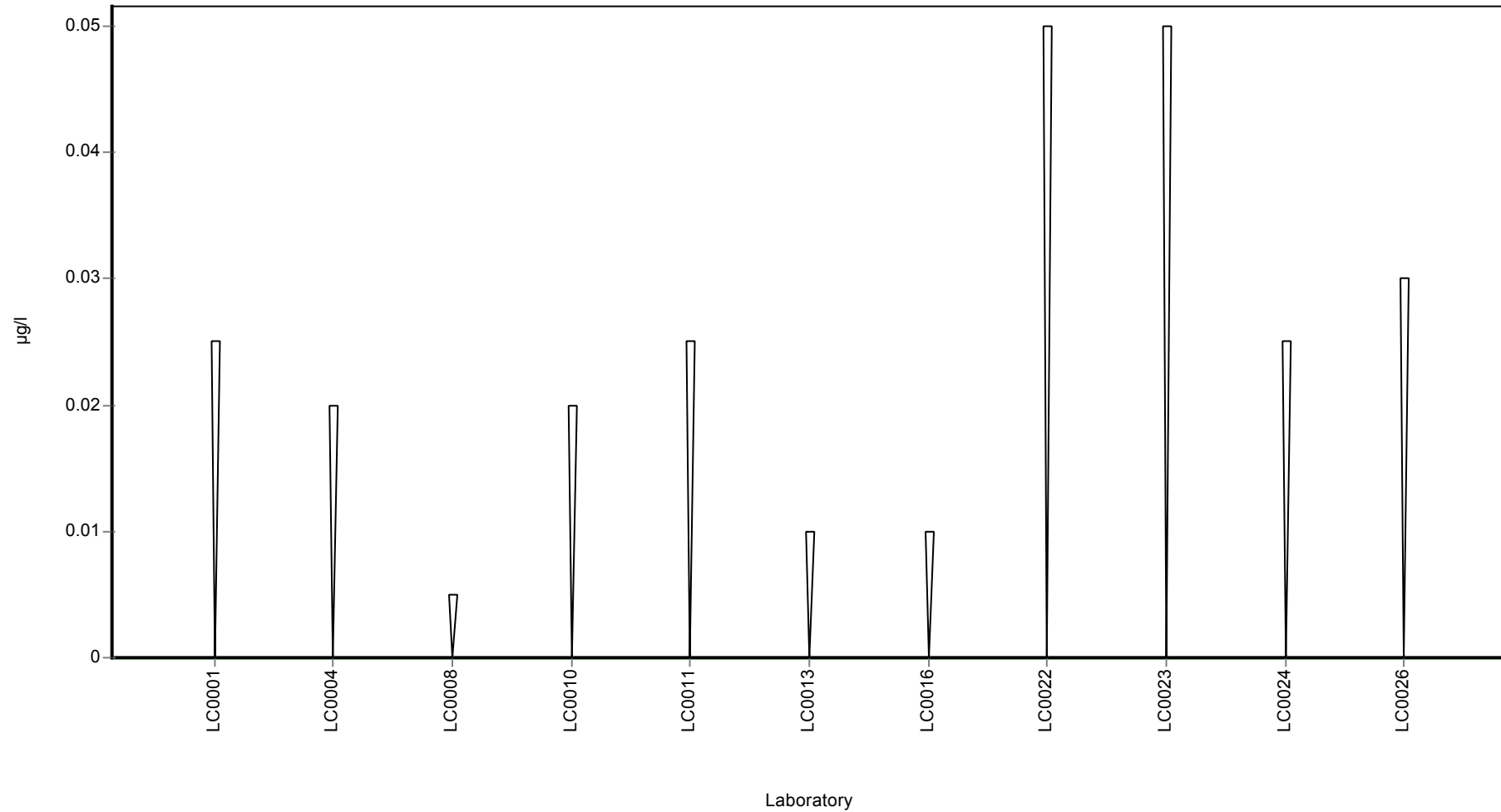
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

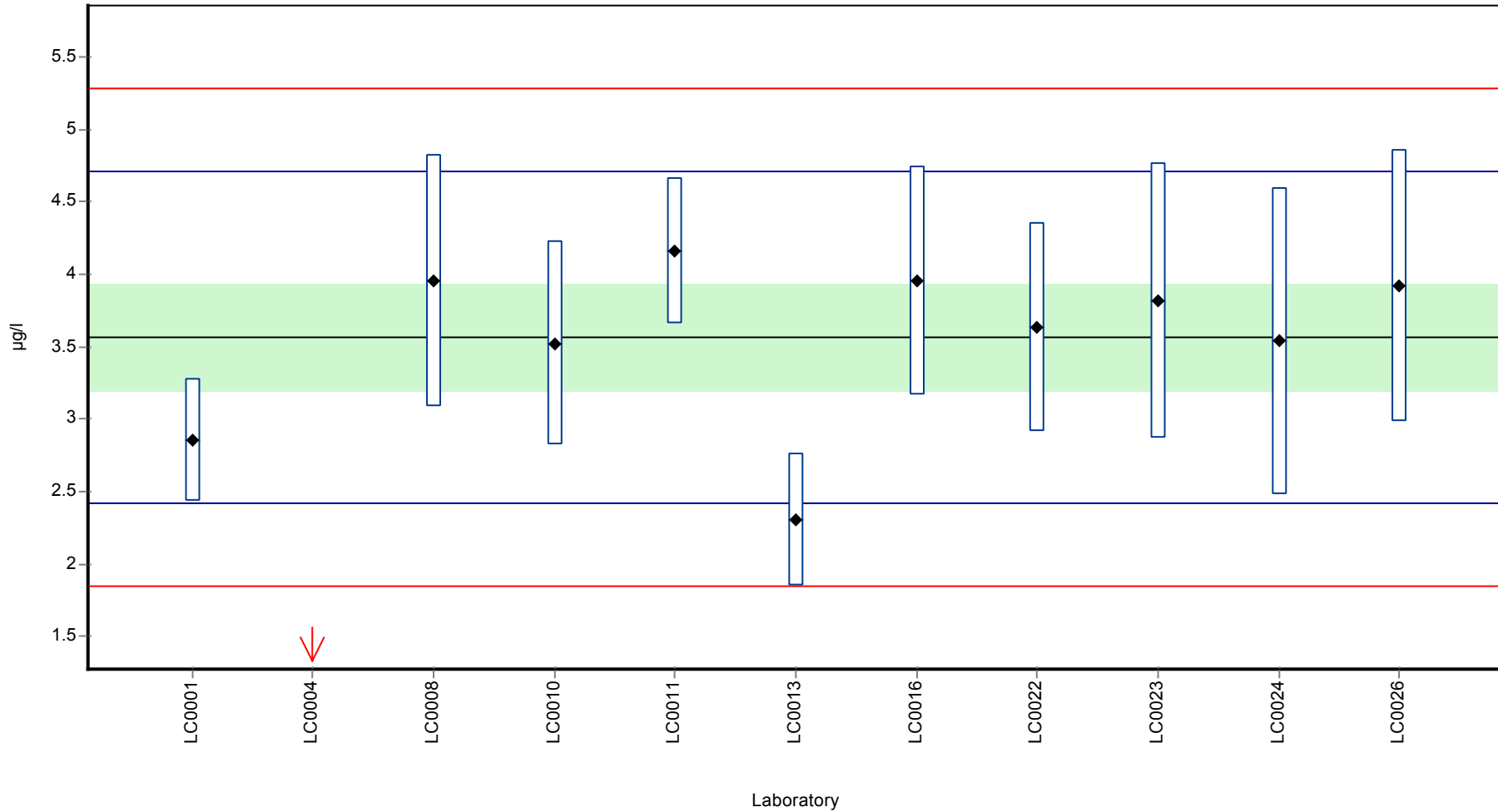
	all results	without outliers	Unit
Mean ± CI (99%)	3.27 ± 1.01	3.56 ± 0.543	µg/l
Minimum	0.343	2.3	µg/l
Maximum	4.16	4.16	µg/l
Standard deviation	1.11	0.573	µg/l
rel. Standard deviation	34	16.1	%
n	11	10	-



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

Sample: PM01A, Parameter: Metolachlor OA

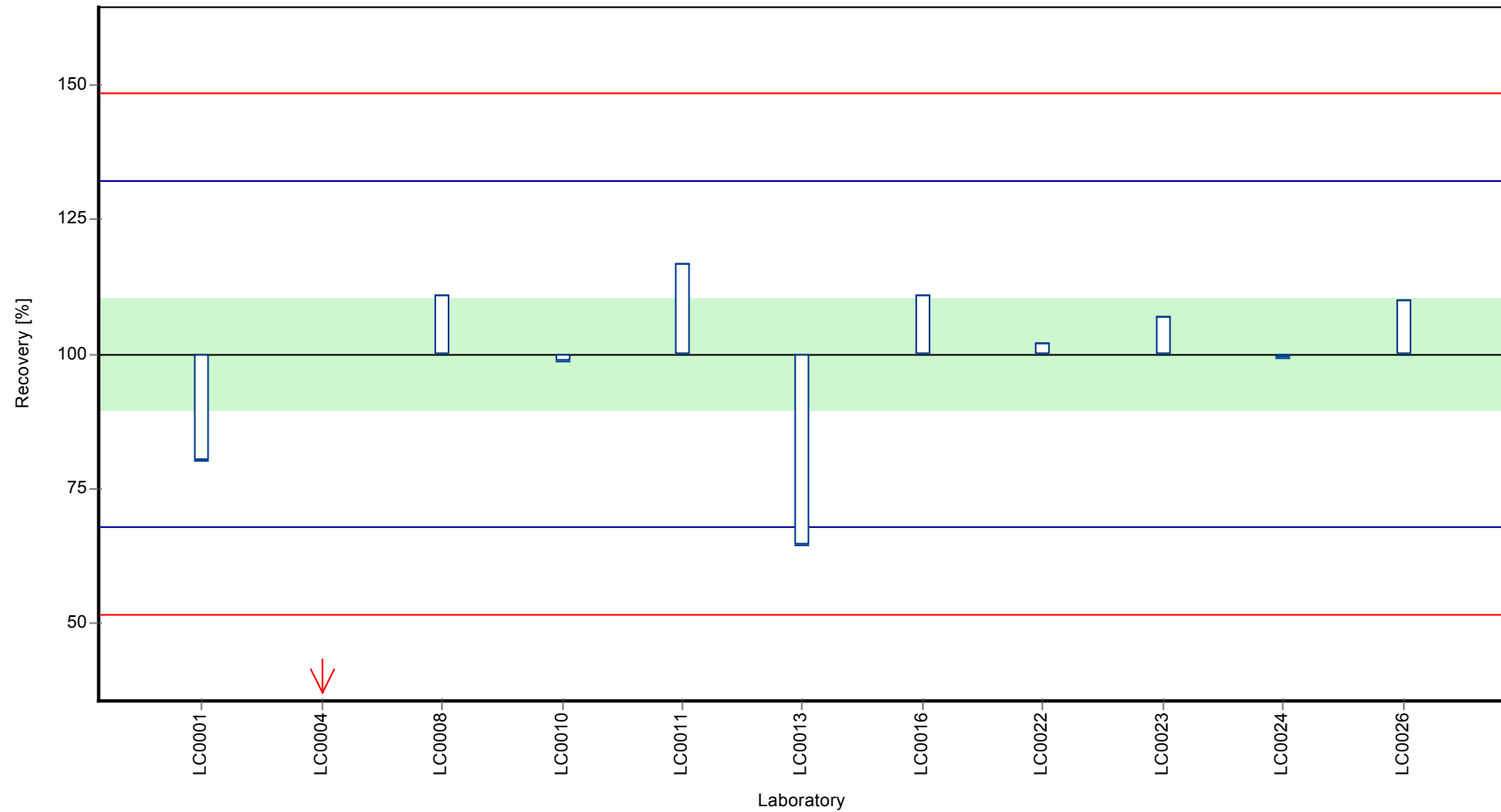
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Metolachlor OA

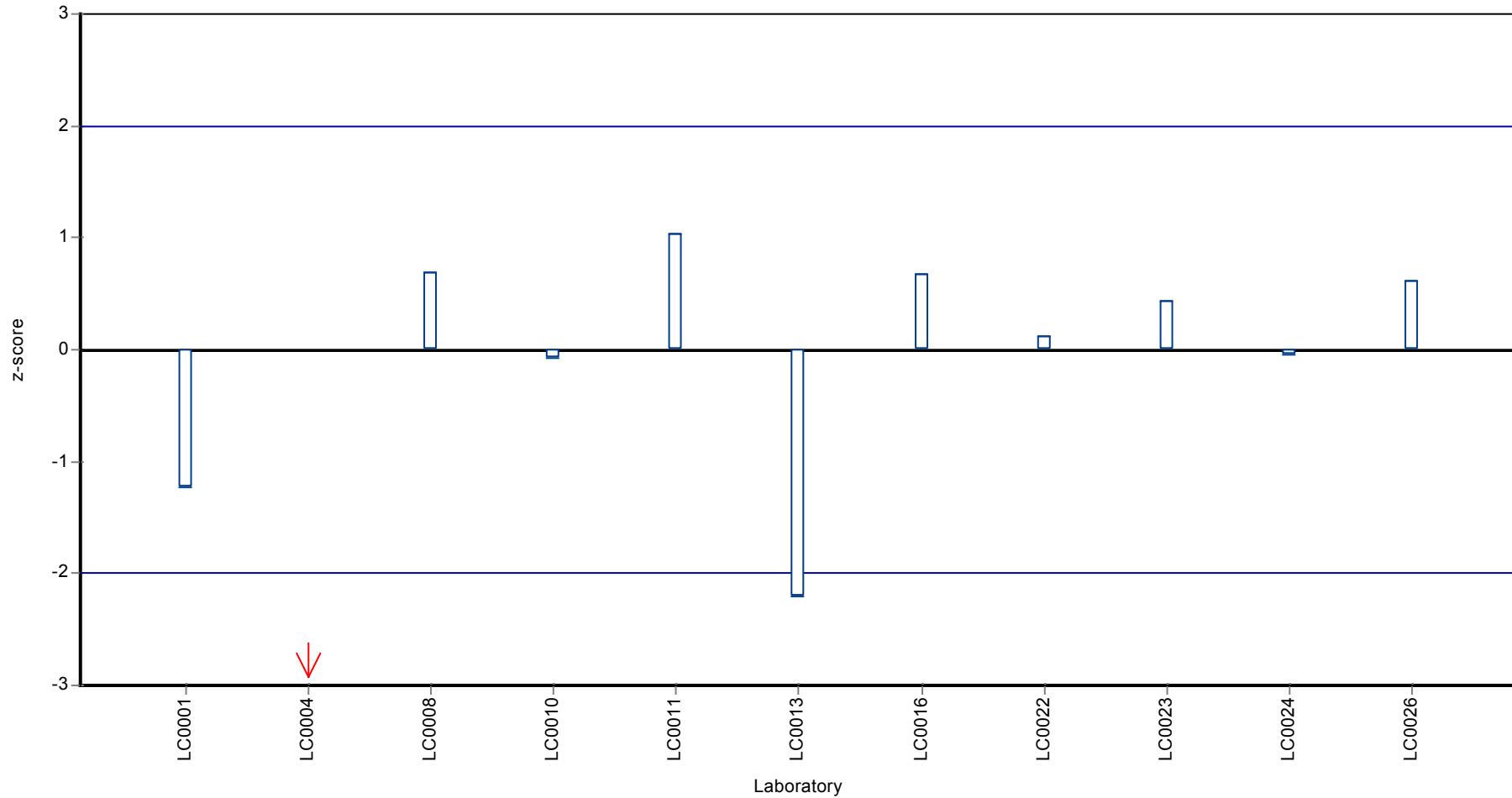
**Recovery rate**



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	

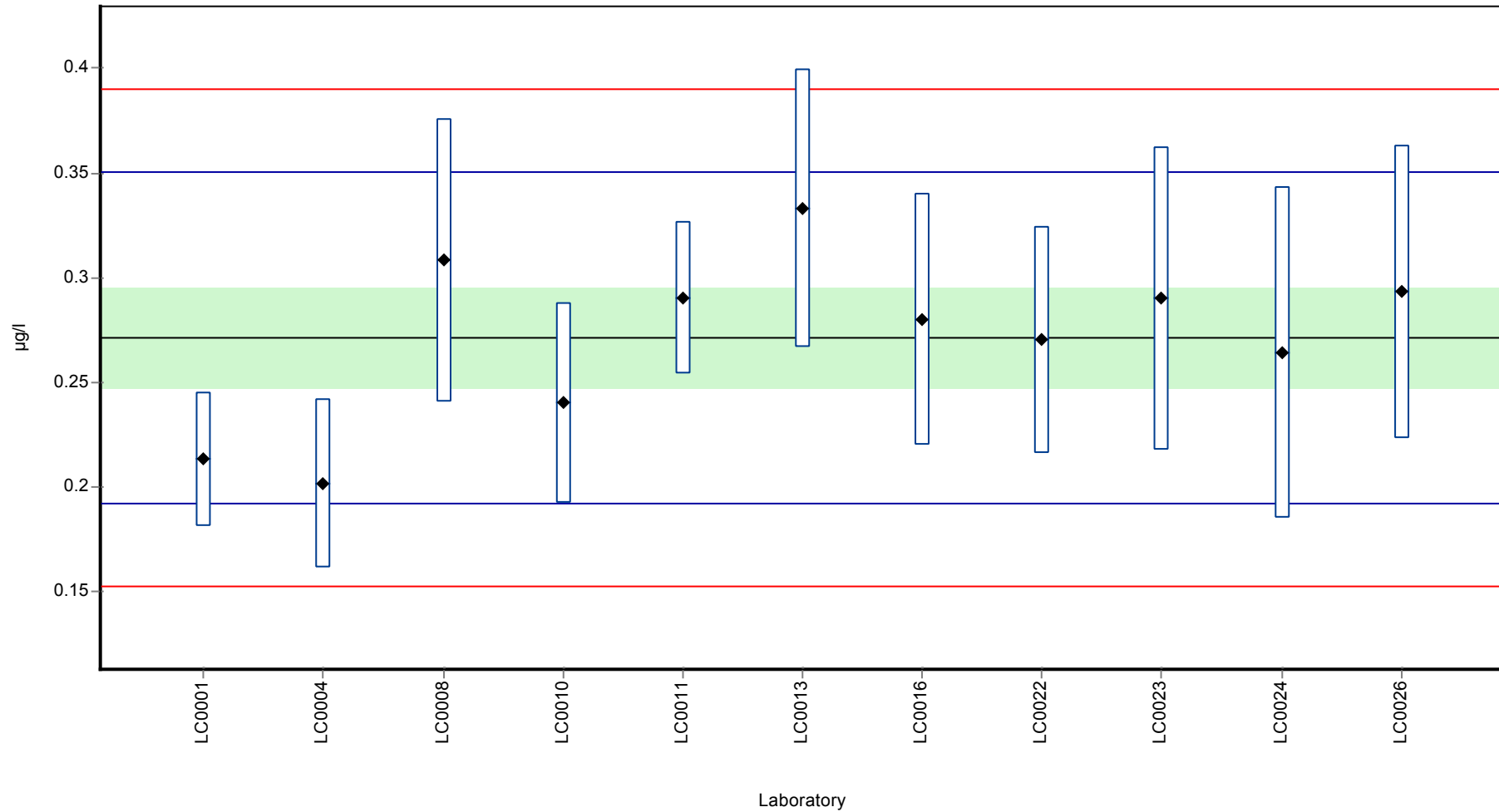
#### Characteristics of parameter

	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

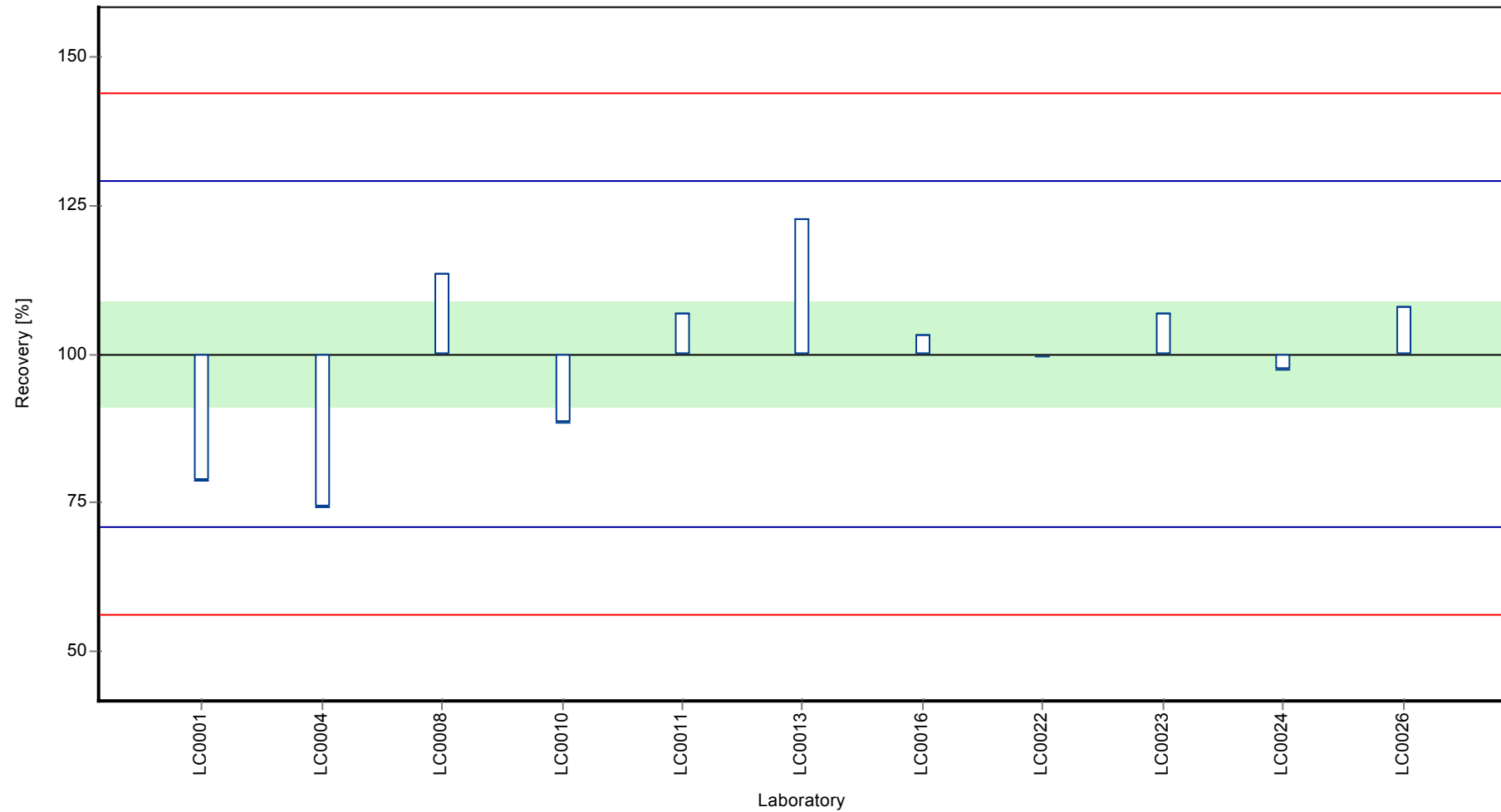
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Metolachlor OA

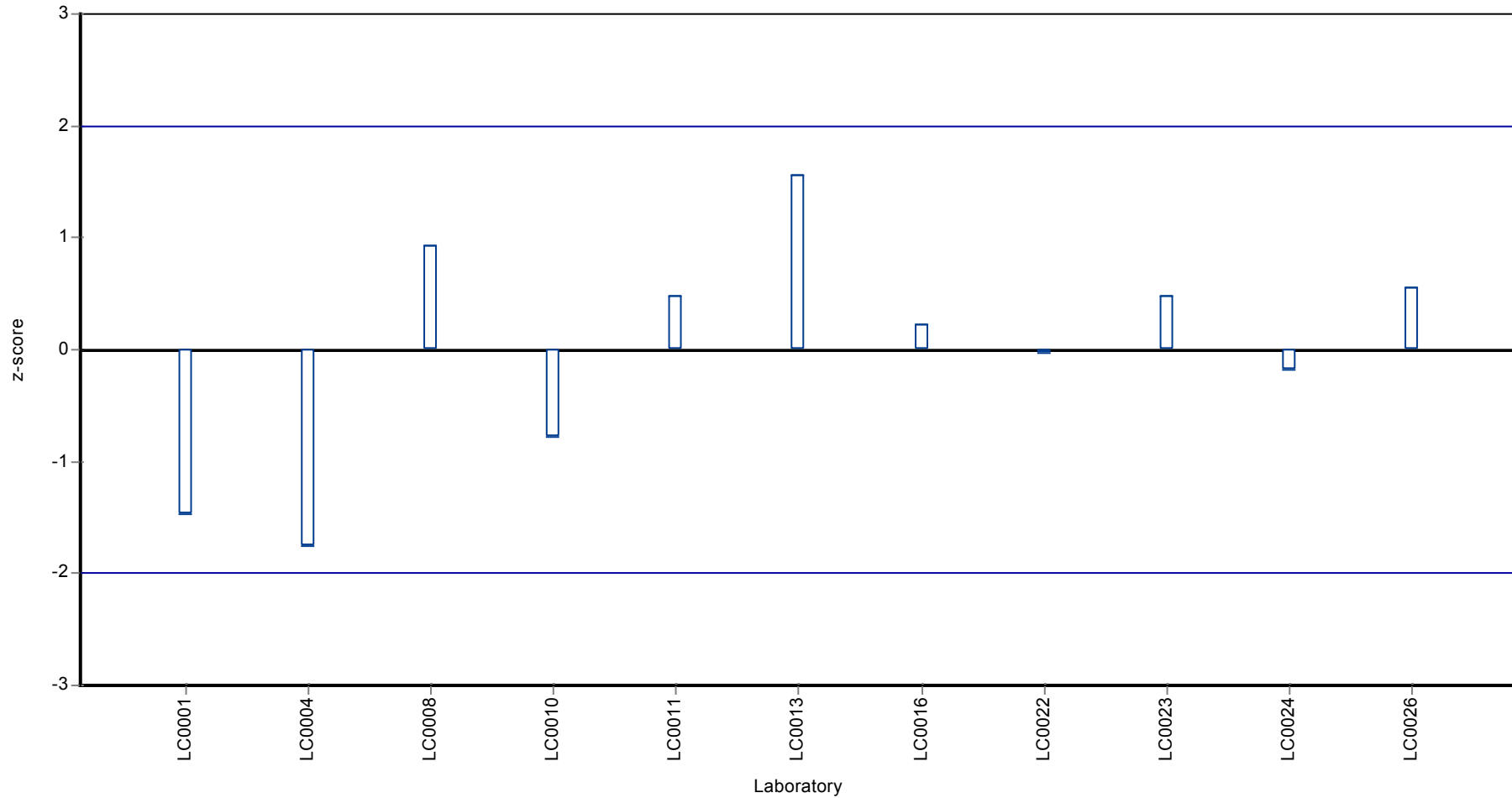
**Recovery rate**



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	-

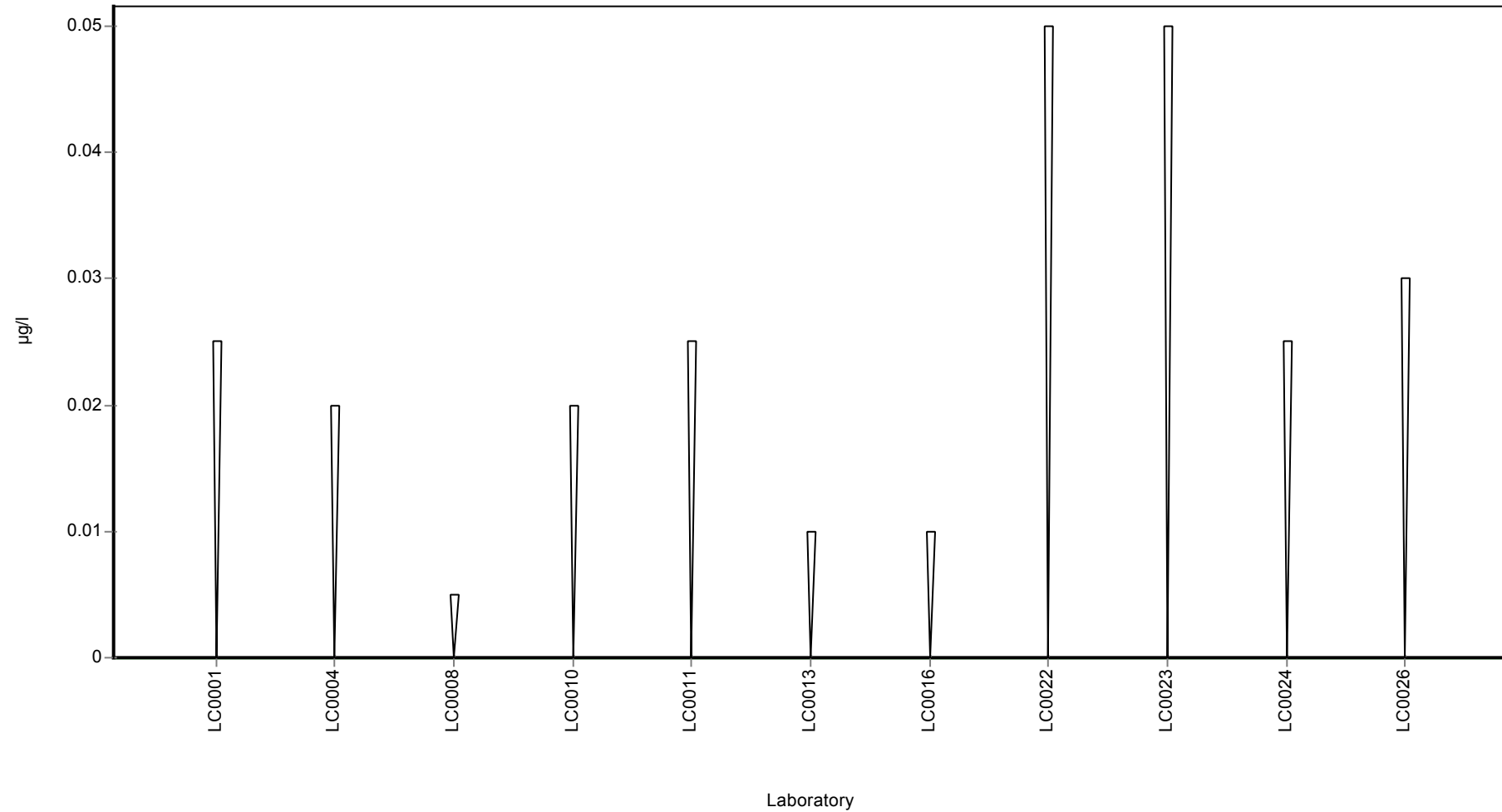


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metolachlor OA

**Graphical presentation of results**

**Results**



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

Sample: PM01A, Parameter: Metribuzin-Desamino

## 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	-	-	-	-	

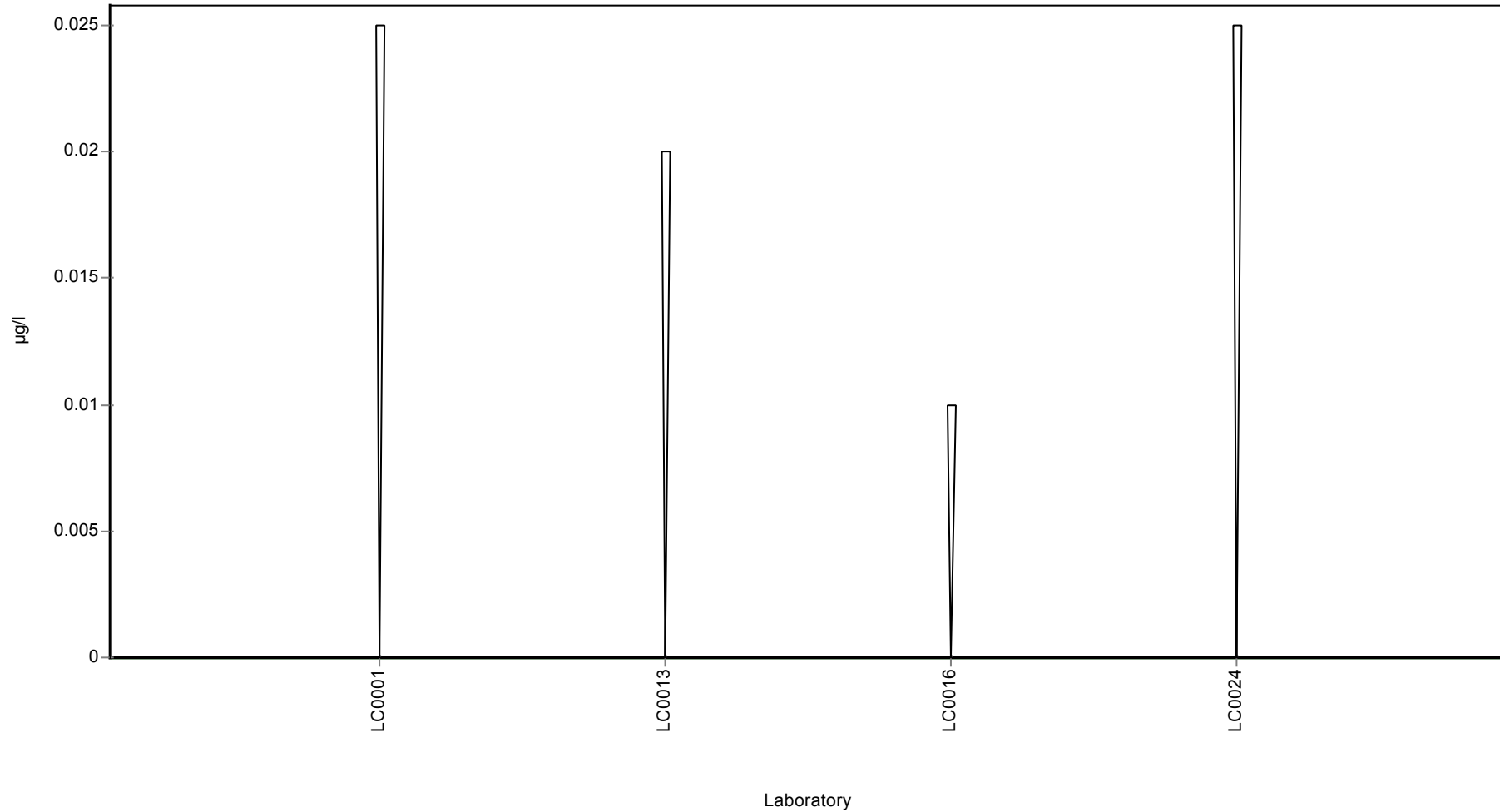
#### Characteristics of parameter

	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	-	-	-	-	

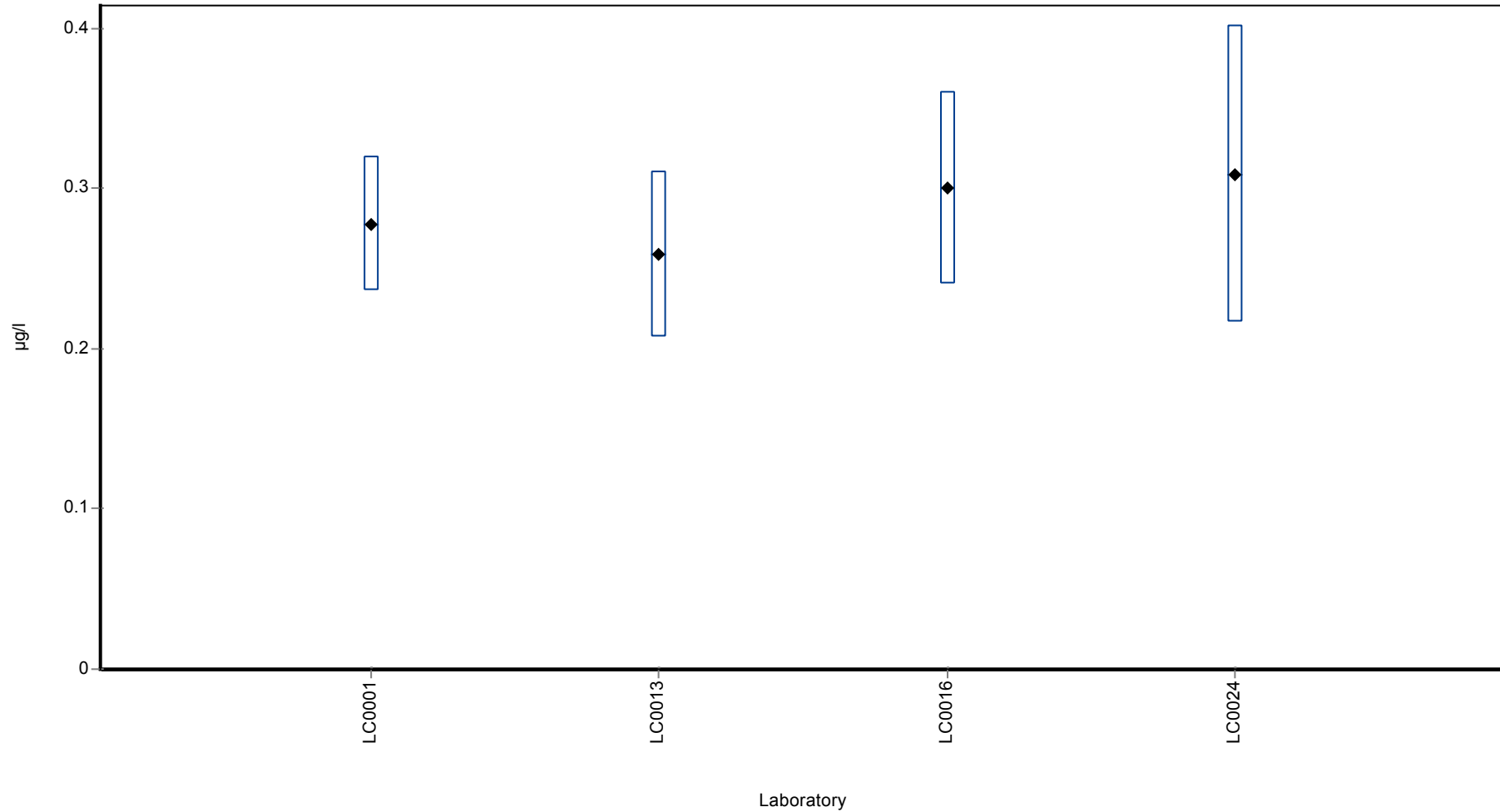
#### Characteristics of parameter

	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	-	-	-	-	

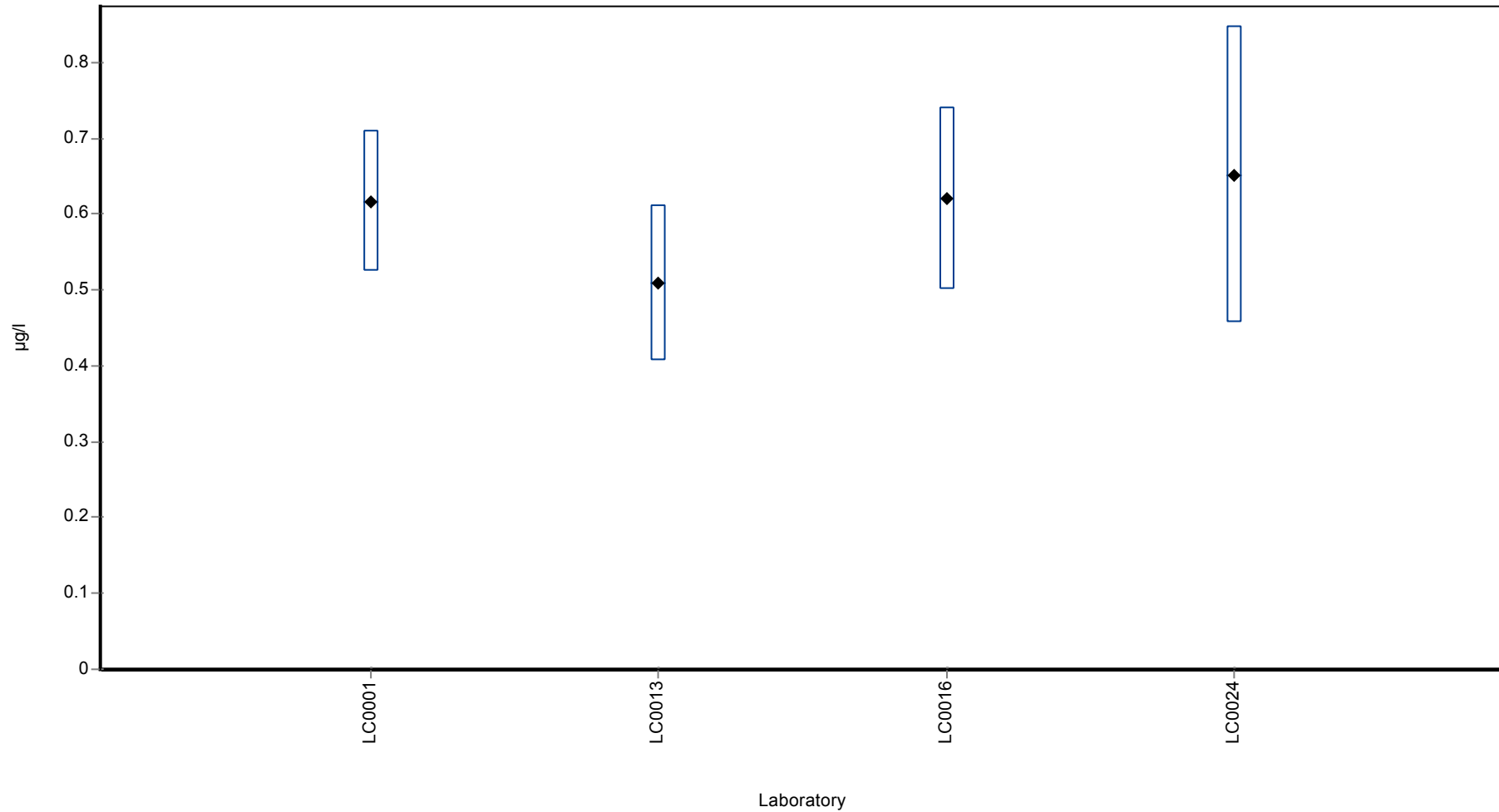
#### Characteristics of parameter

	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	-

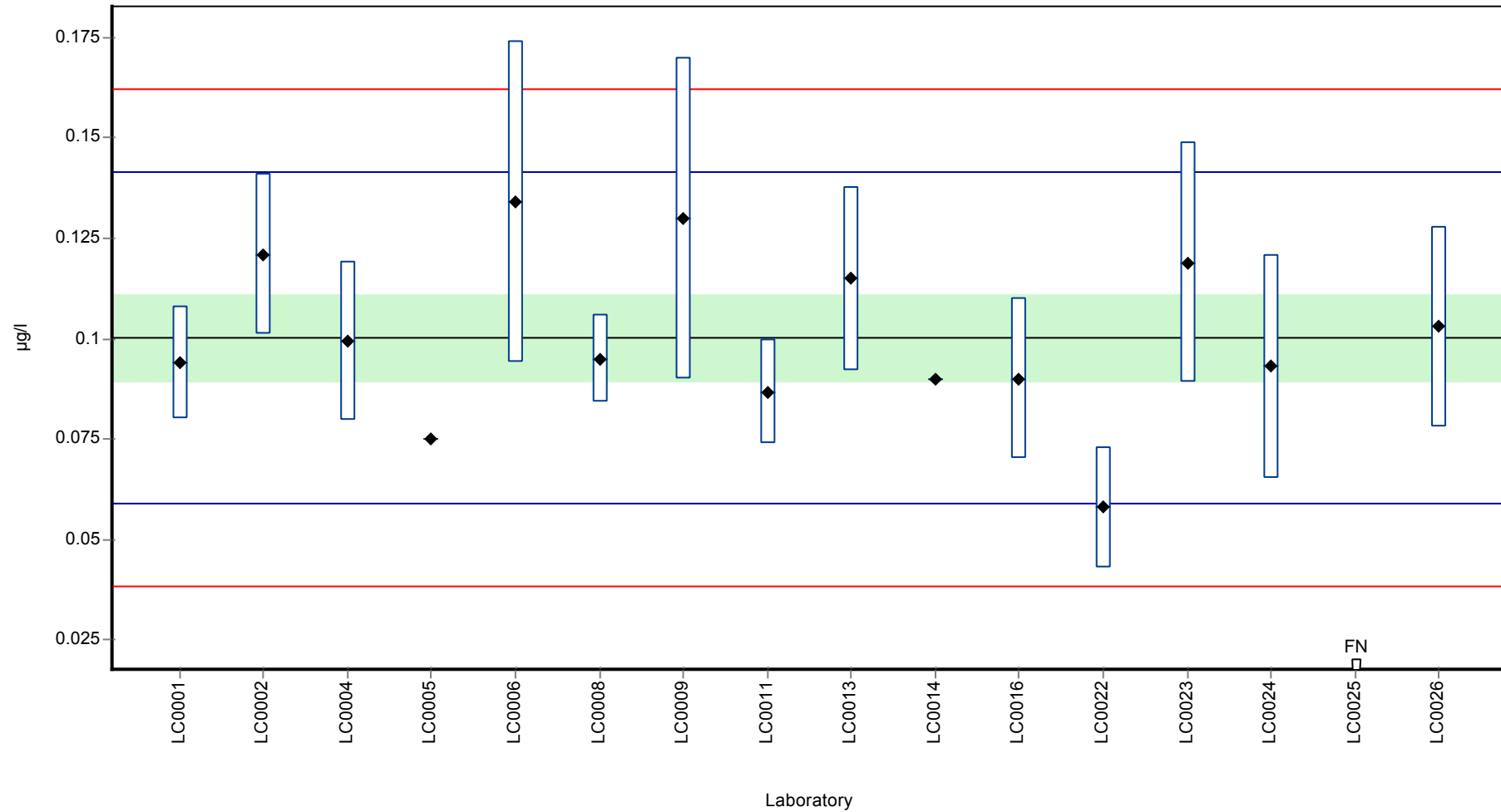


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metribuzin

**Graphical presentation of results**

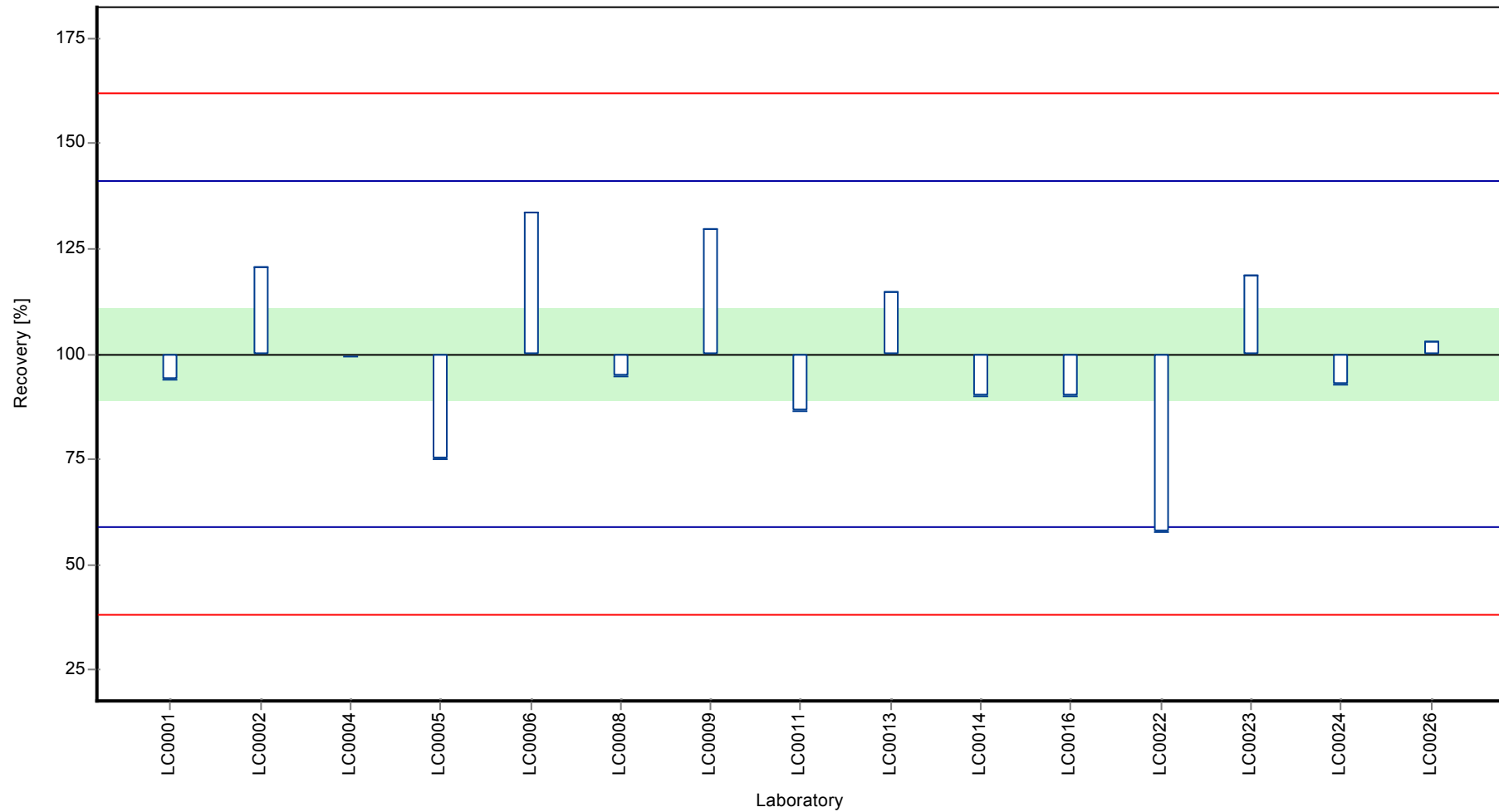
**Results**



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

Sample: PM01A, Parameter: Metribuzin

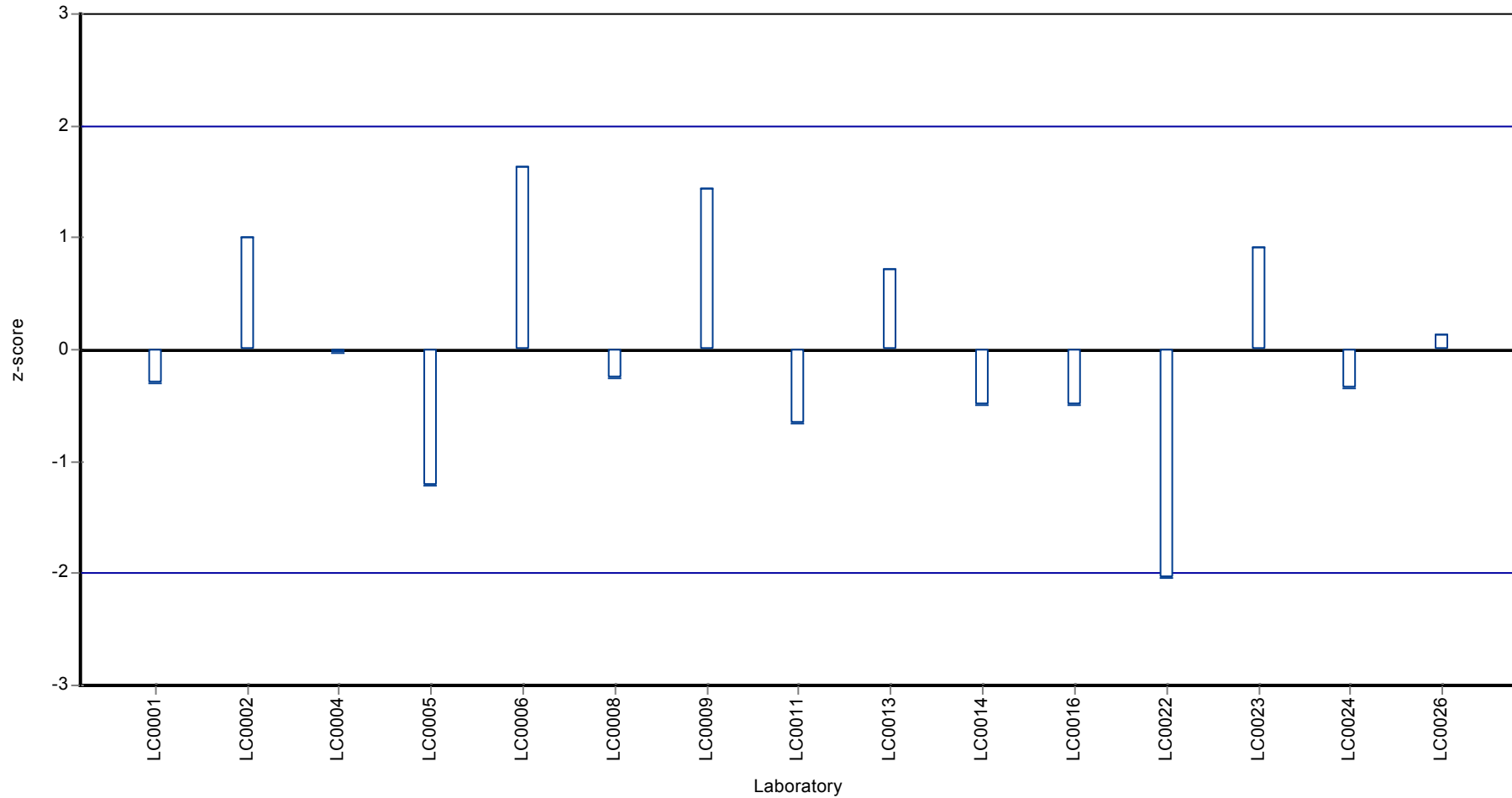
**Recovery rate**



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

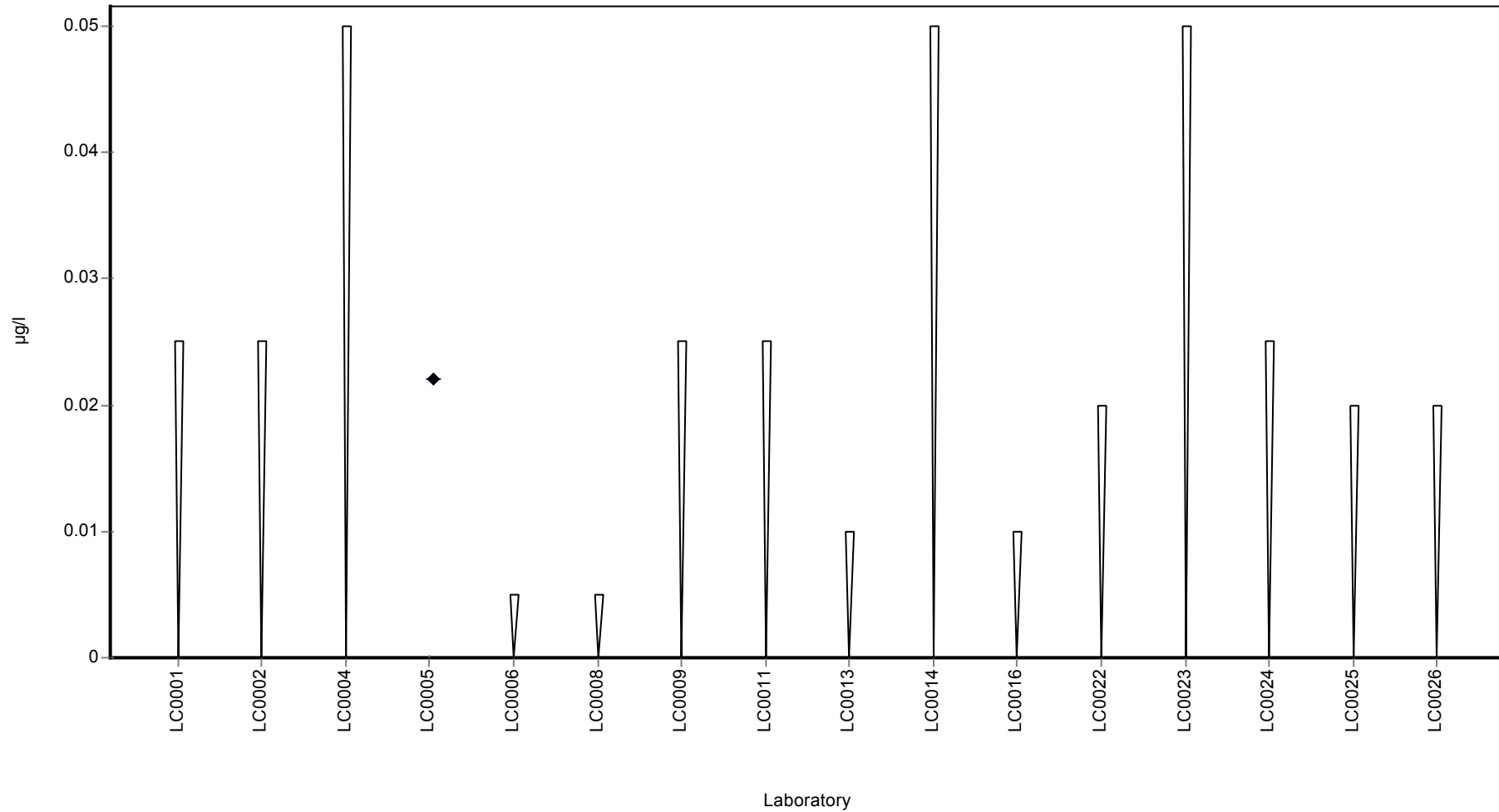
	all results	without outliers	Unit
Mean ± CI (99%)	0.022	-	µg/l
Minimum	0.022	0.022	µg/l
Maximum	0.022	0.022	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-

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)	-	-	-	

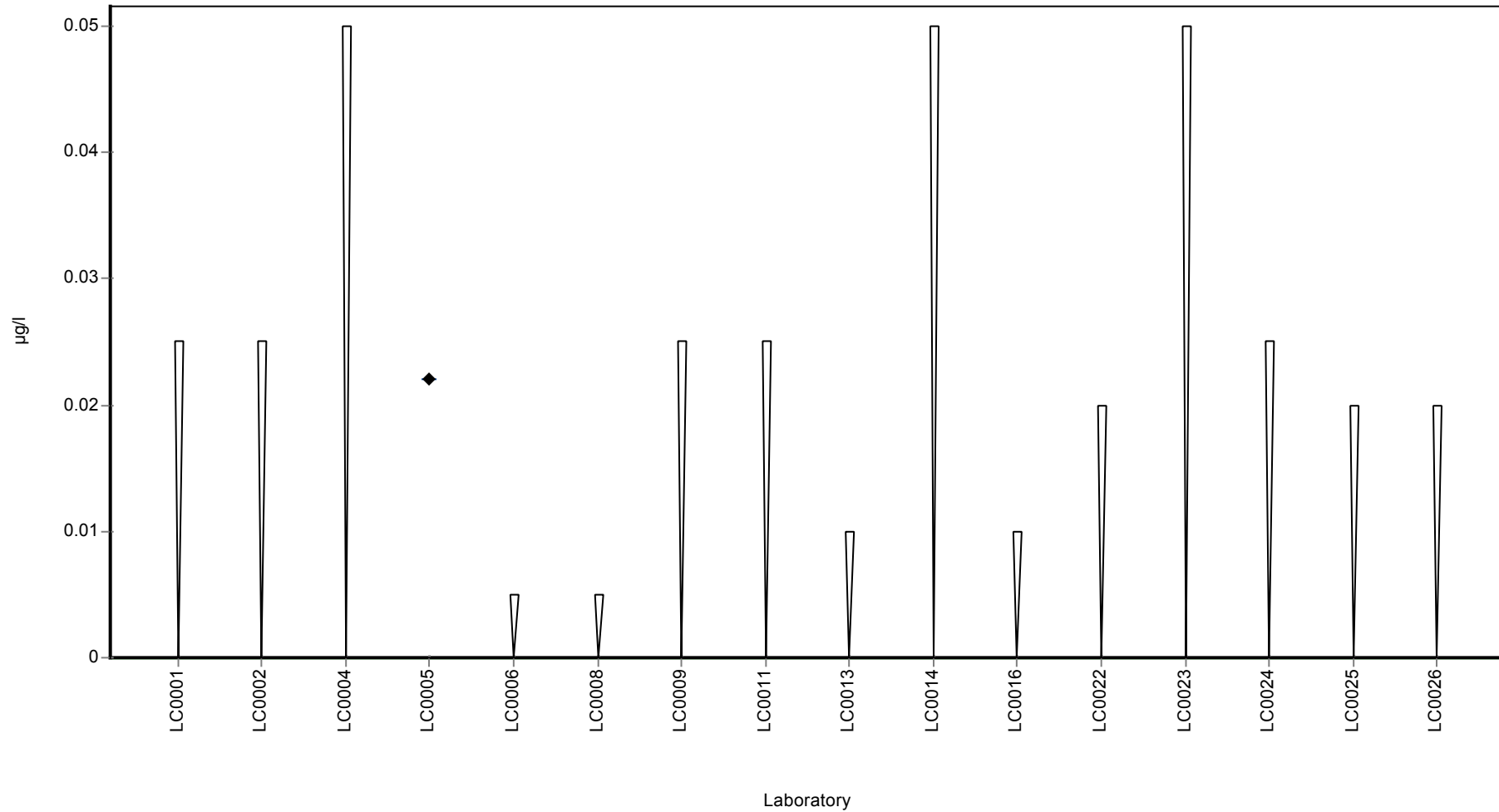
#### Characteristics of parameter

	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	-

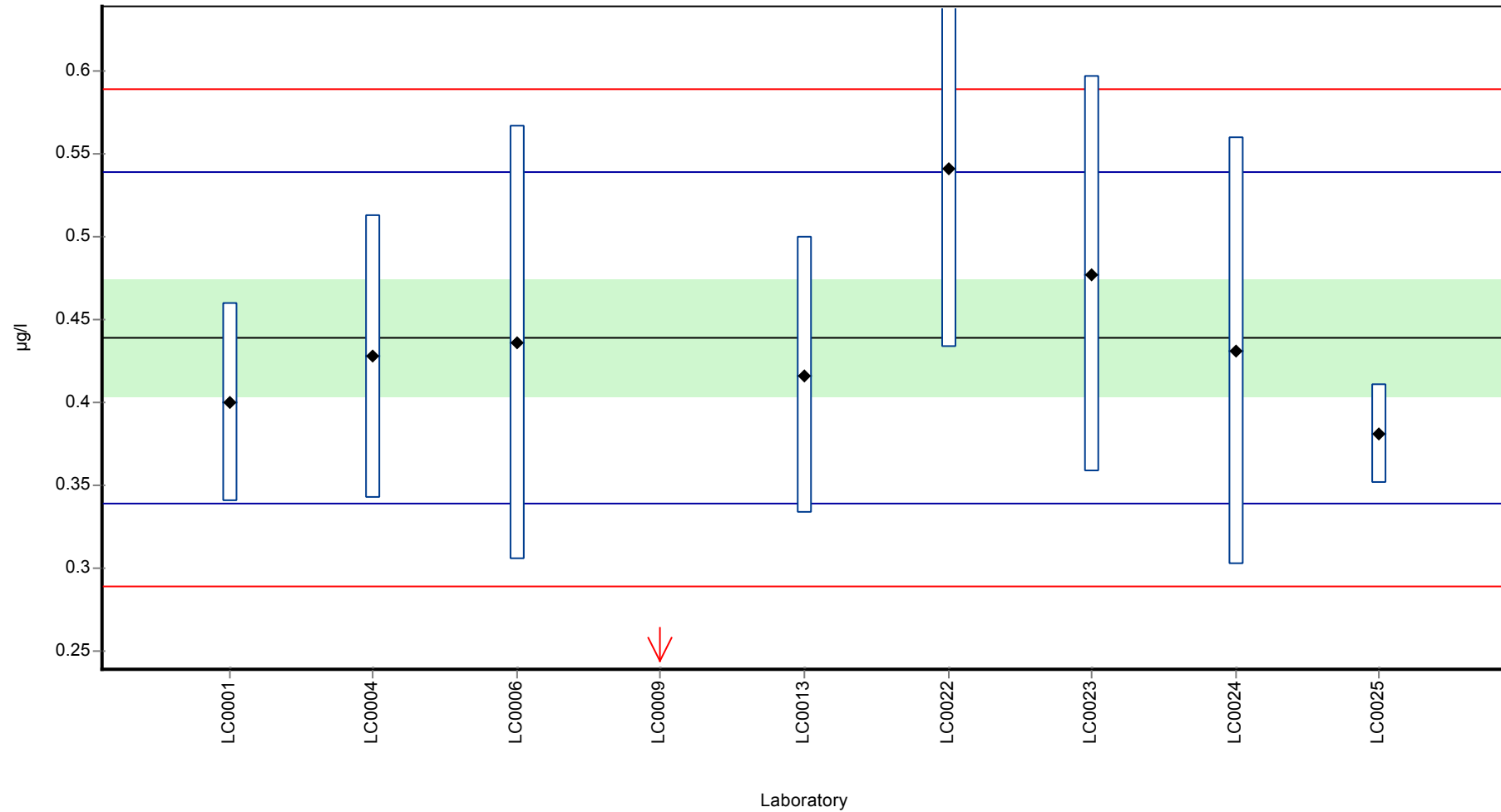


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Metsulfuron-methyl

**Graphical presentation of results**

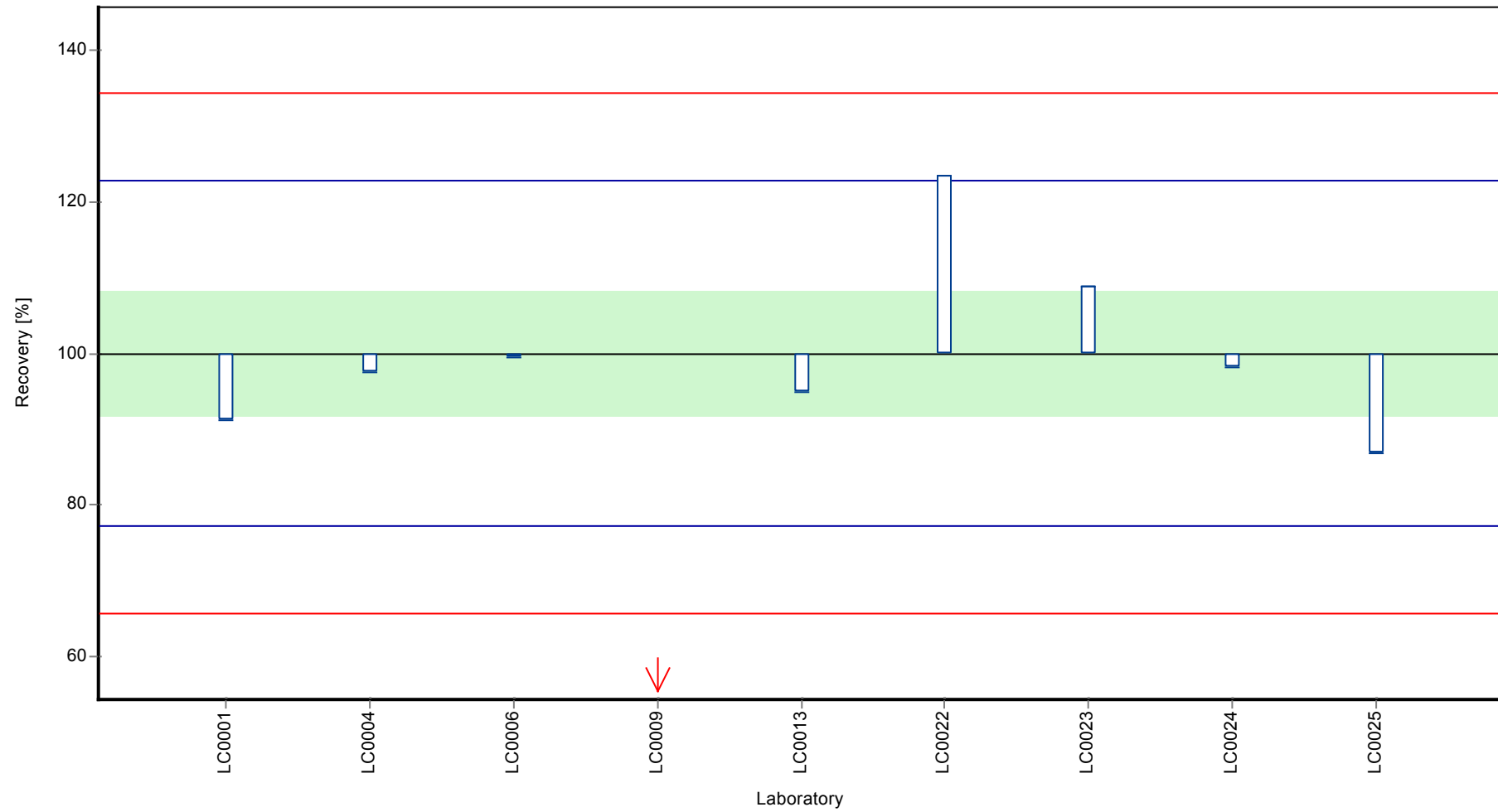
**Results**



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

Sample: PM01A, Parameter: Metsulfuron-methyl

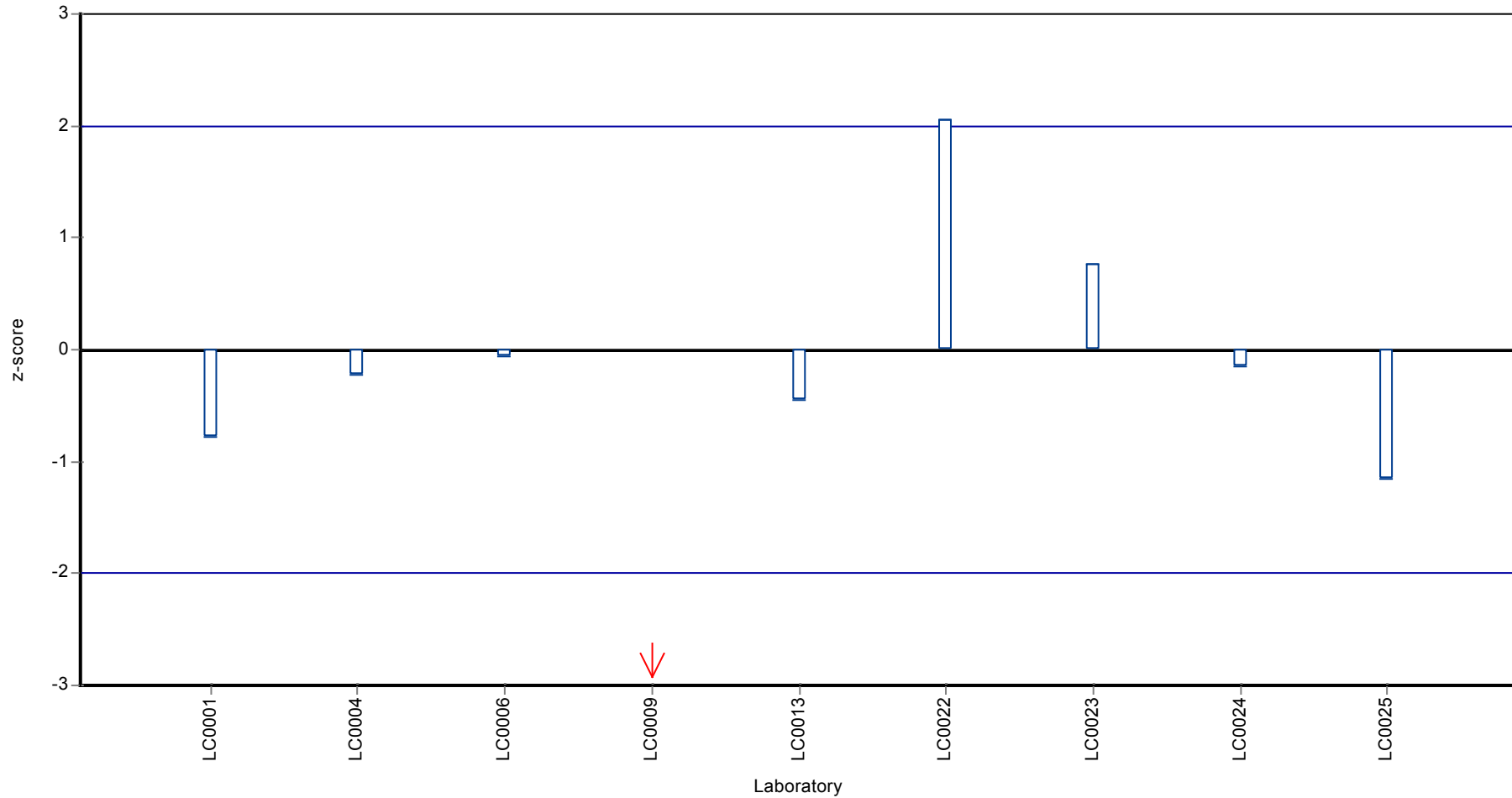
**Recovery rate**



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

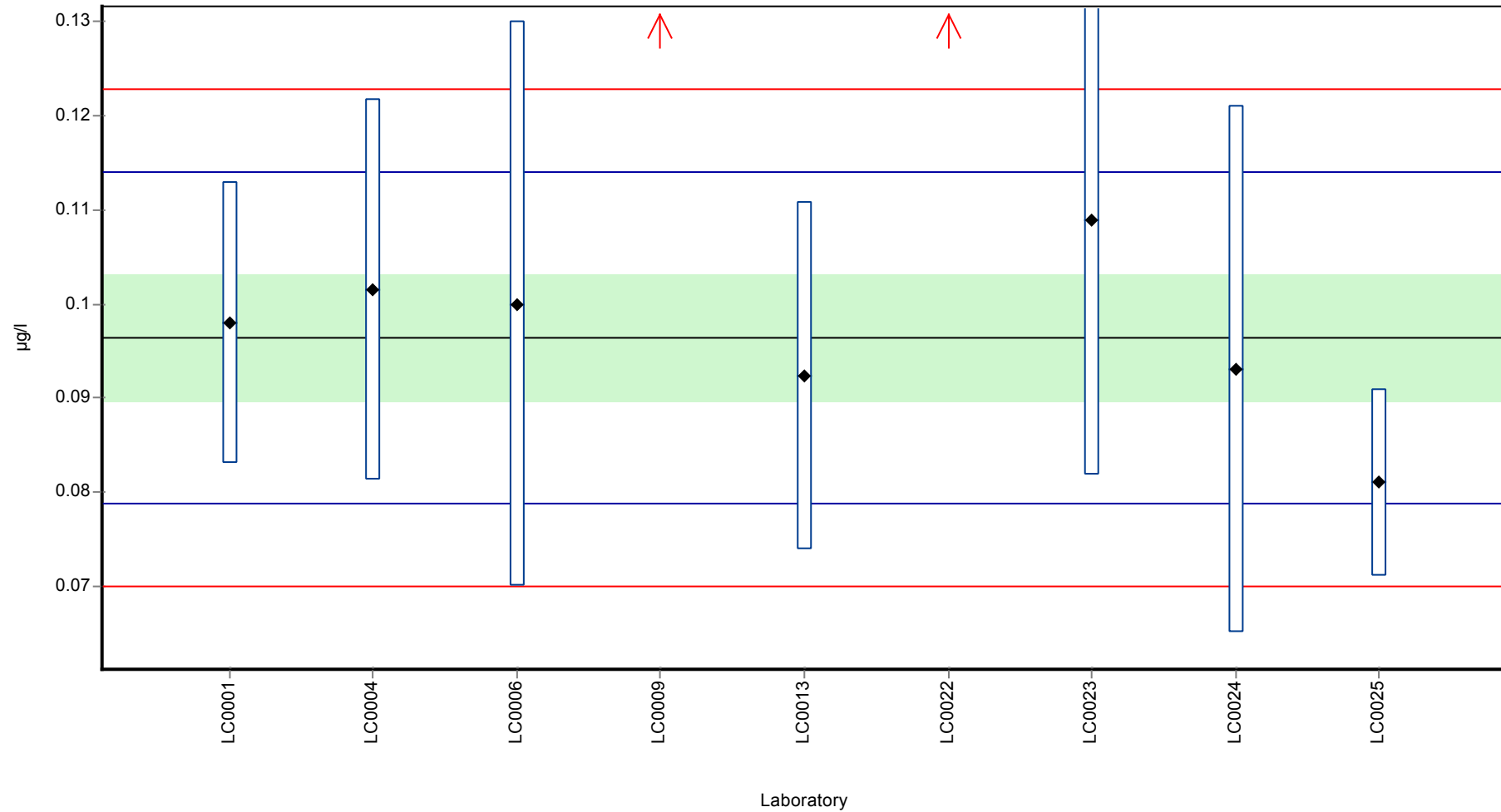
	all results	without outliers	Unit
Mean ± CI (99%)	0.124 ± 0.0608	0.0964 ± 0.00999	µg/l
Minimum	0.081	0.081	µg/l
Maximum	0.27	0.109	µg/l
Standard deviation	0.0608	0.00881	µg/l
rel. Standard deviation	48.9	9.14	%
n	9	7	-

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

Sample: PM01B, Parameter: Metsulfuron-methyl

**Graphical presentation of results**

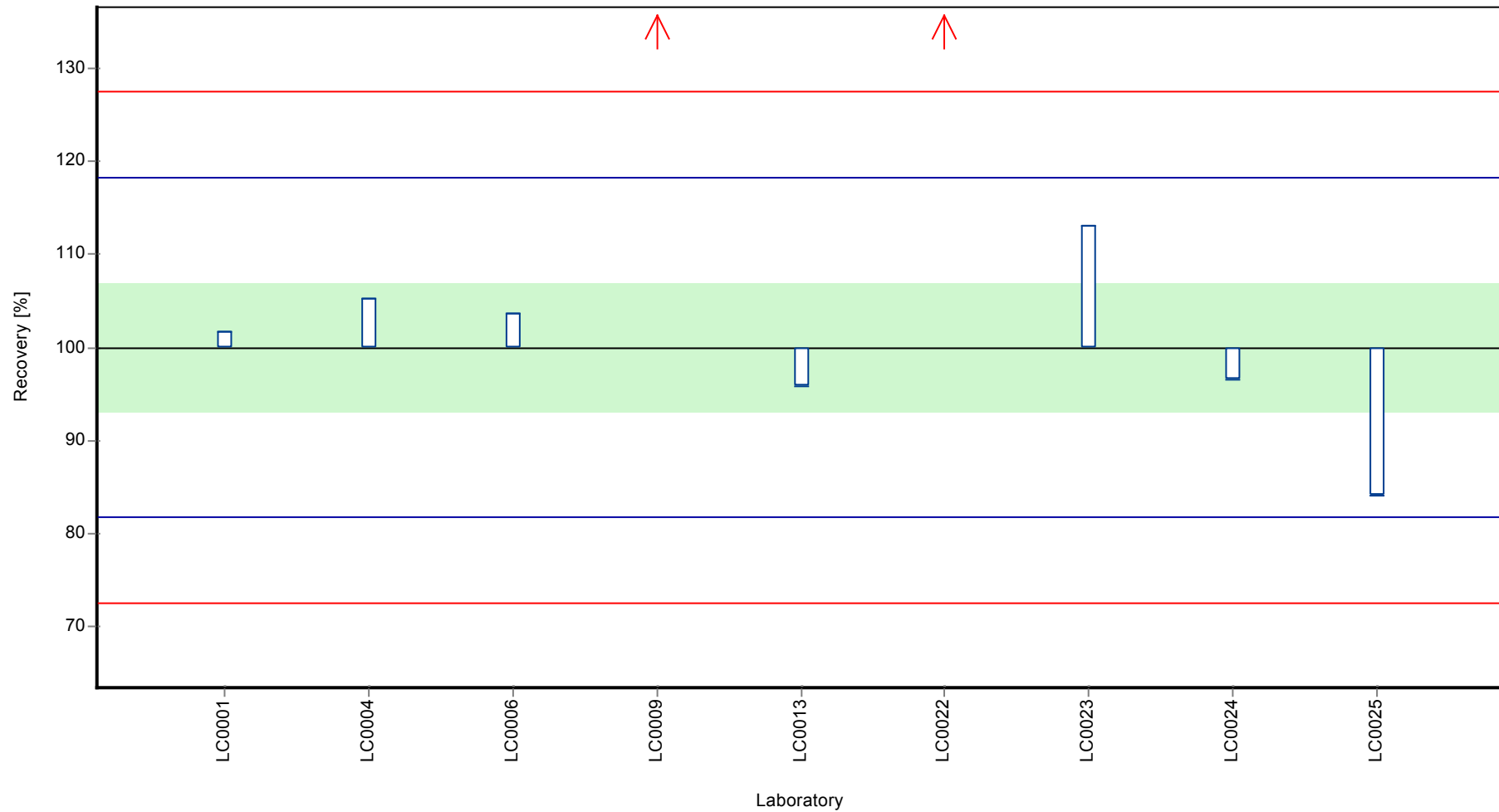
**Results**



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

Sample: PM01B, Parameter: Metsulfuron-methyl

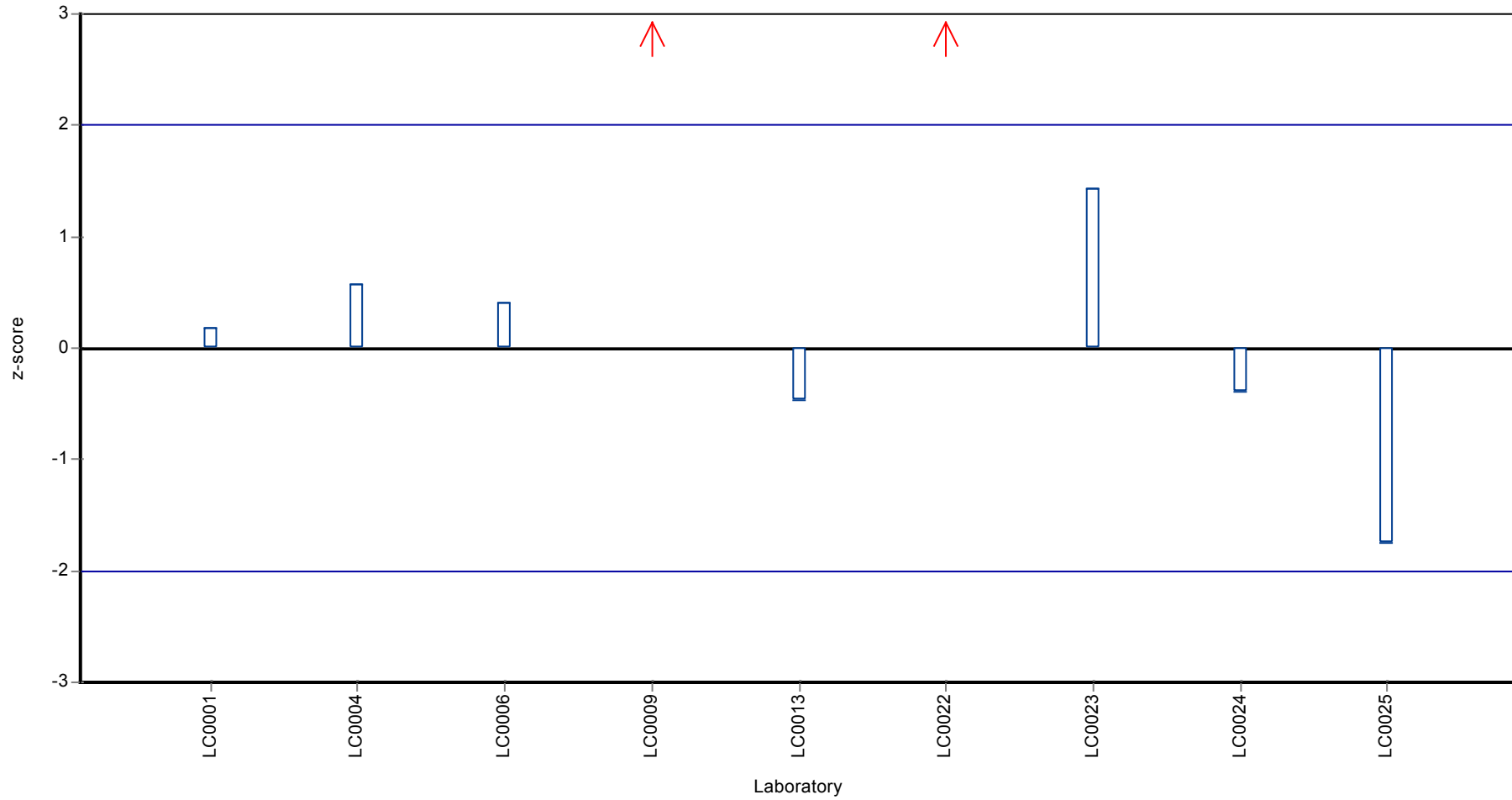
**Recovery rate**



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	-

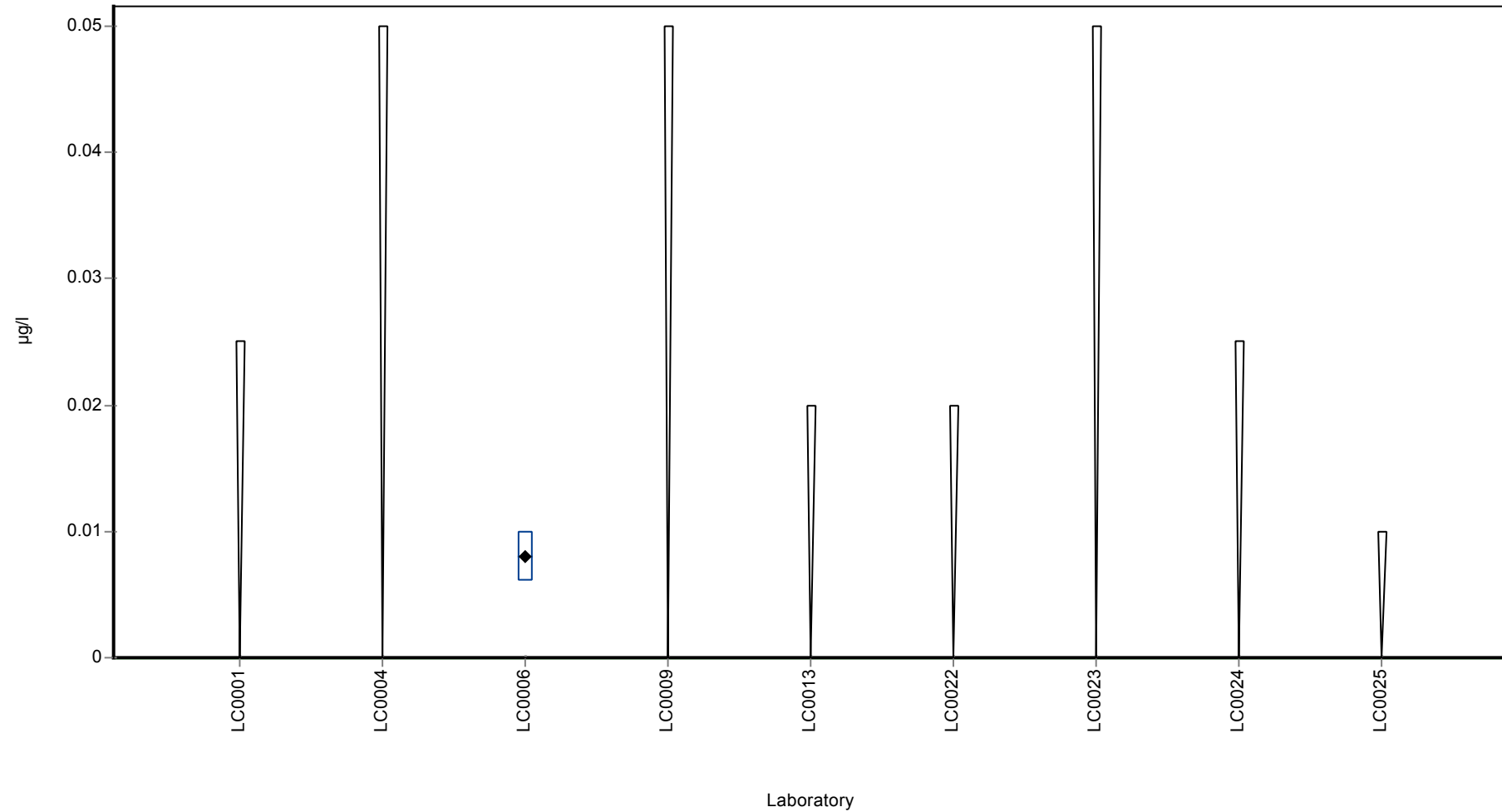


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Metsulfuron-methyl

**Graphical presentation of results**

**Results**



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

Sample: PM01A, Parameter: Nicosulfurone

## 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

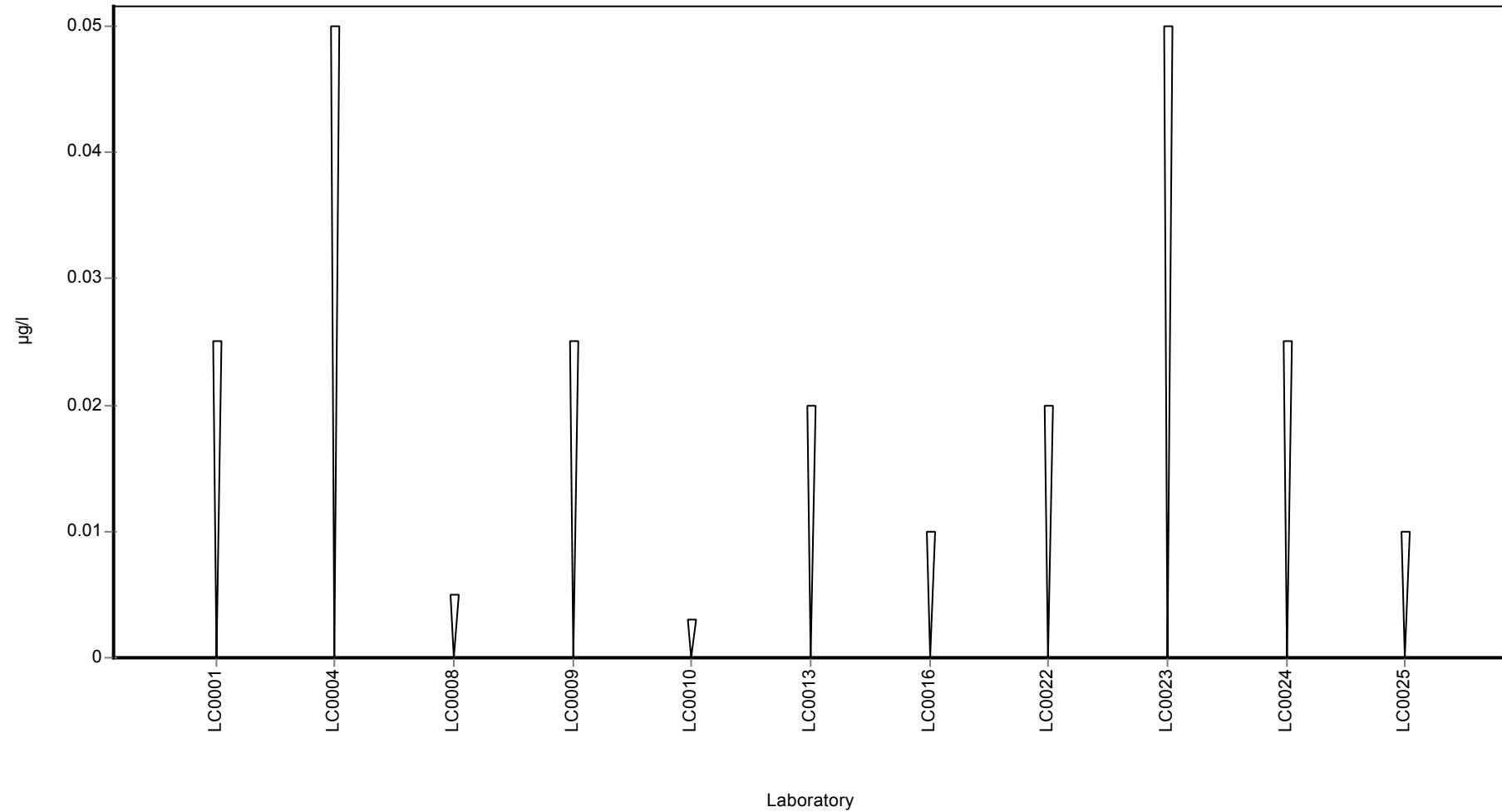
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

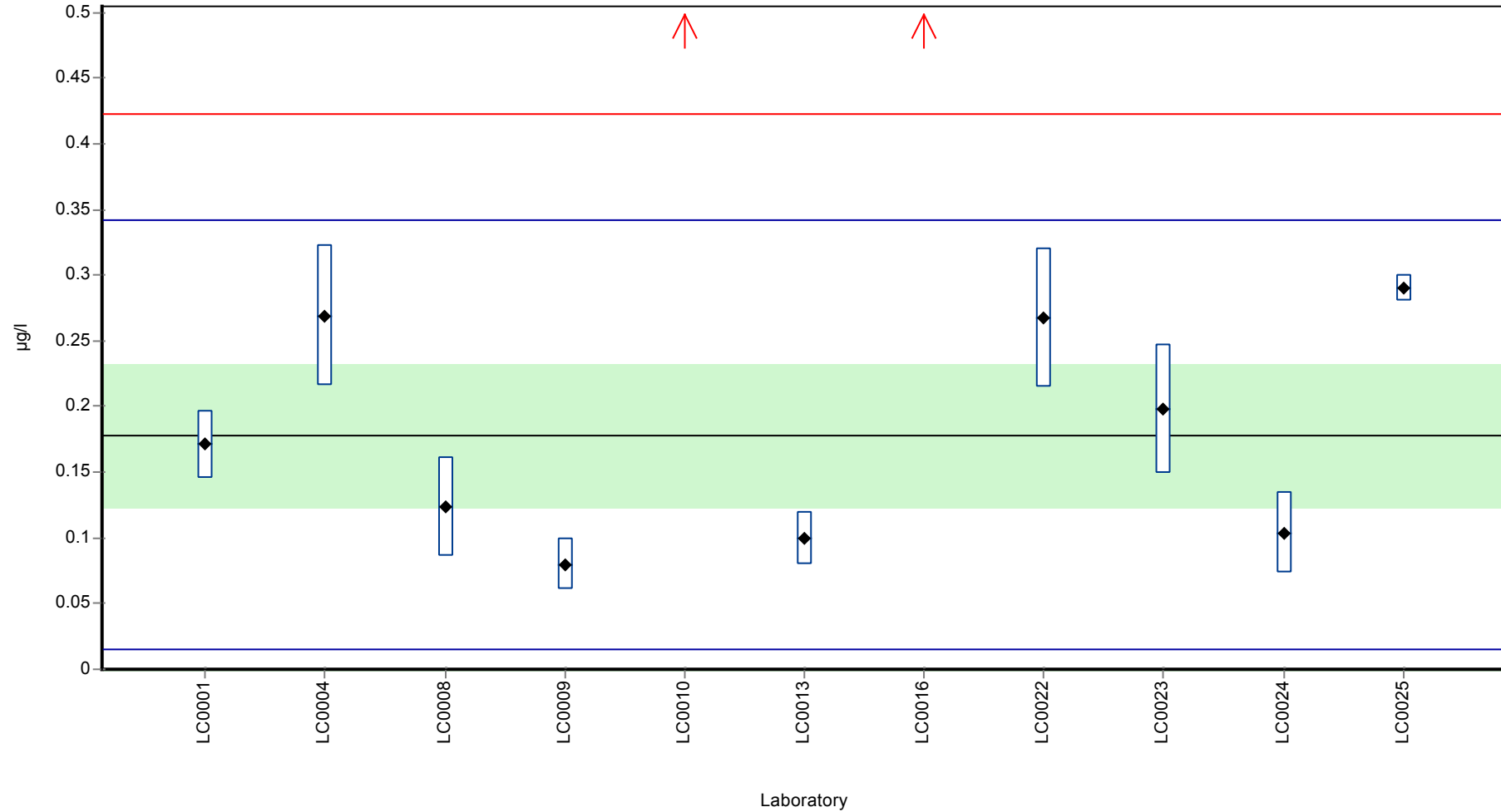
	all results	without outliers	Unit
Mean ± CI (99%)	0.266 ± 0.189	0.178 ± 0.0816	µg/l
Minimum	0.08	0.08	µg/l
Maximum	0.662	0.29	µg/l
Standard deviation	0.209	0.0816	µg/l
rel. Standard deviation	78.4	45.8	%
n	11	9	-

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

Sample: PM01B, Parameter: Nicosulfurone

**Graphical presentation of results**

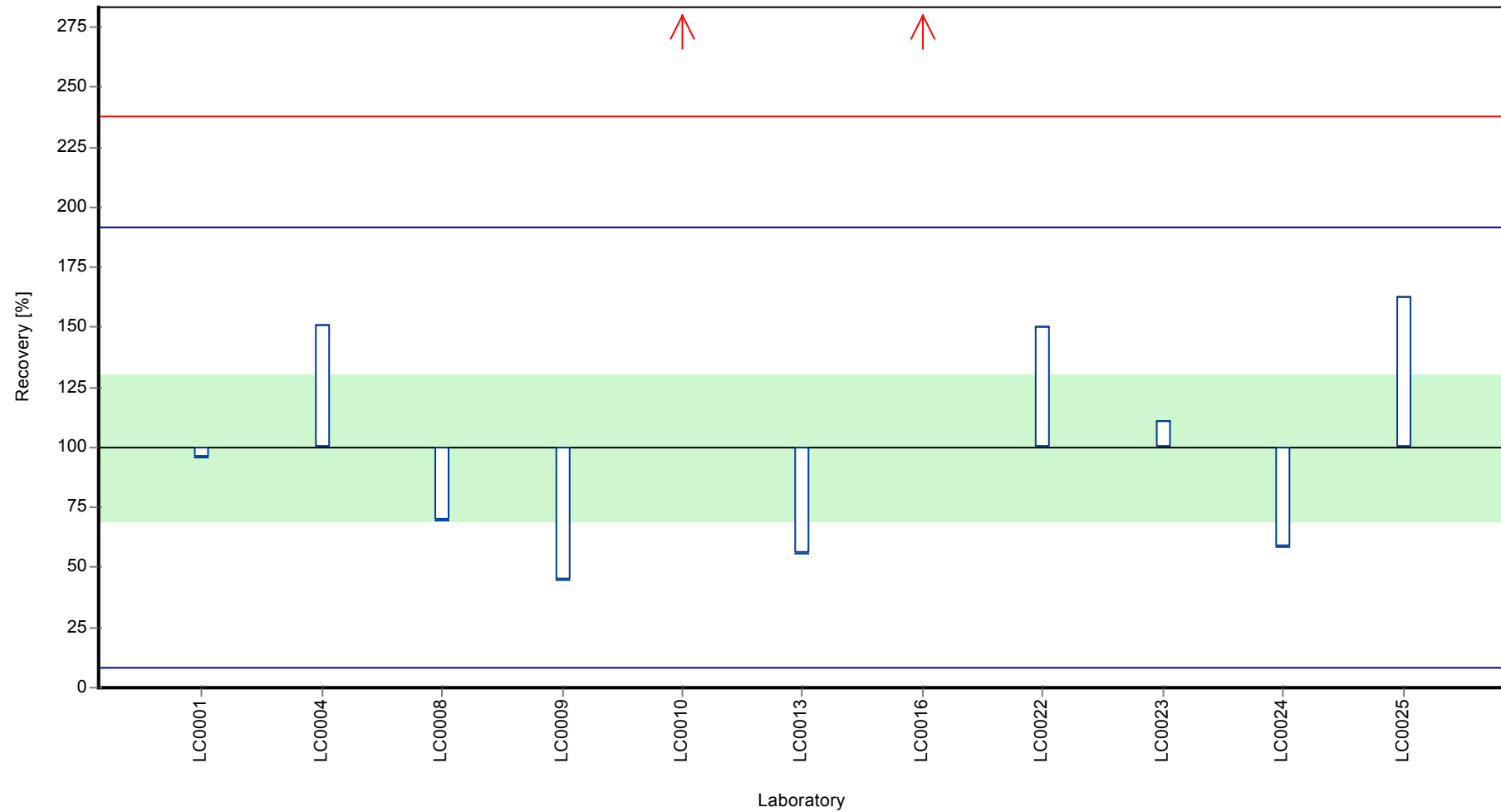
**Results**



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

Sample: PM01B, Parameter: Nicosulfurone

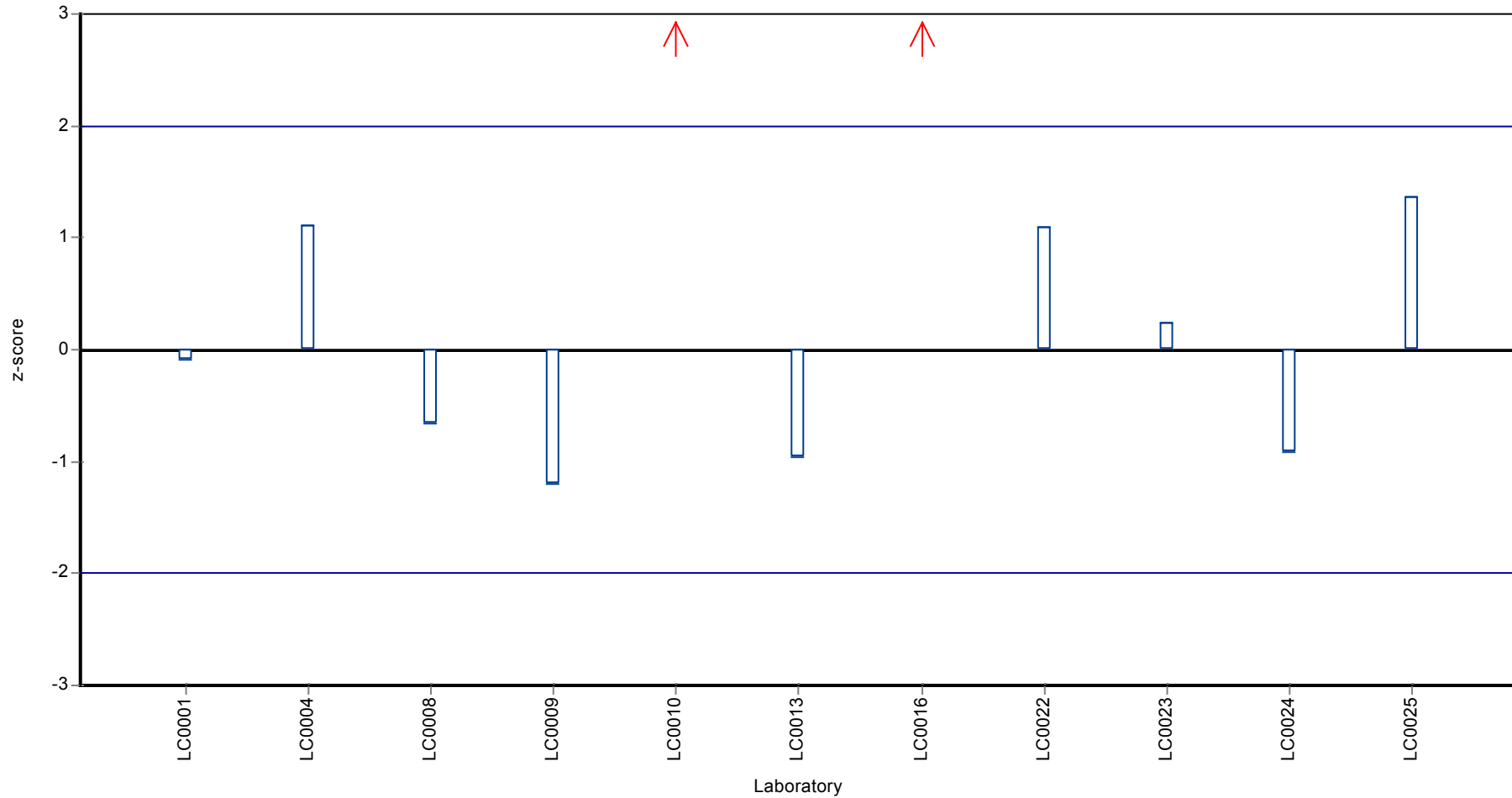
**Recovery rate**



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

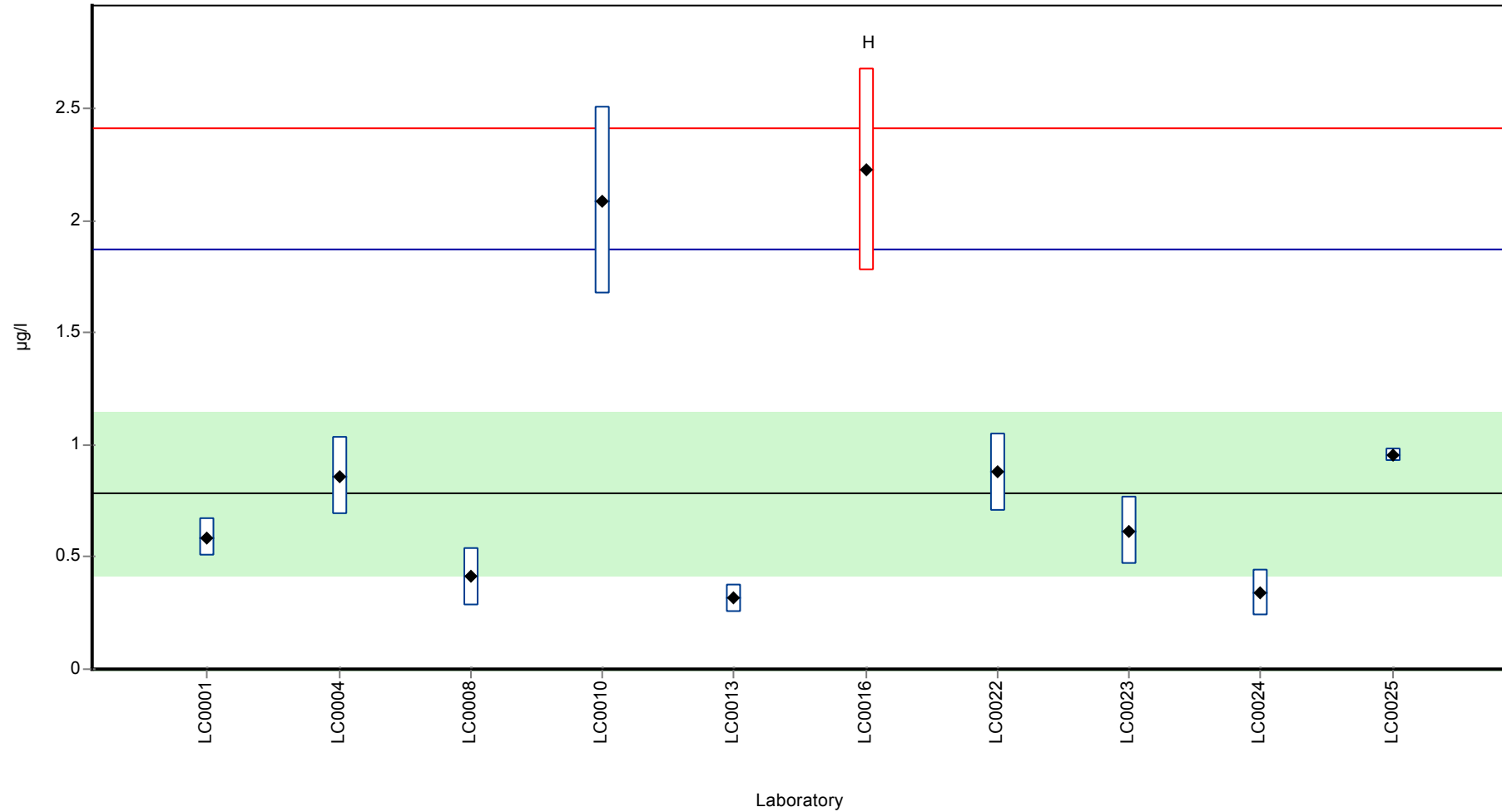
	all results	without outliers	Unit
Mean ± CI (99%)	0.929 ± 0.652	0.785 ± 0.544	µg/l
Minimum	0.317	0.317	µg/l
Maximum	2.23	2.09	µg/l
Standard deviation	0.687	0.544	µg/l
rel. Standard deviation	73.9	69.4	%
n	10	9	-



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

Sample: PM01C, Parameter: Nicosulfurone

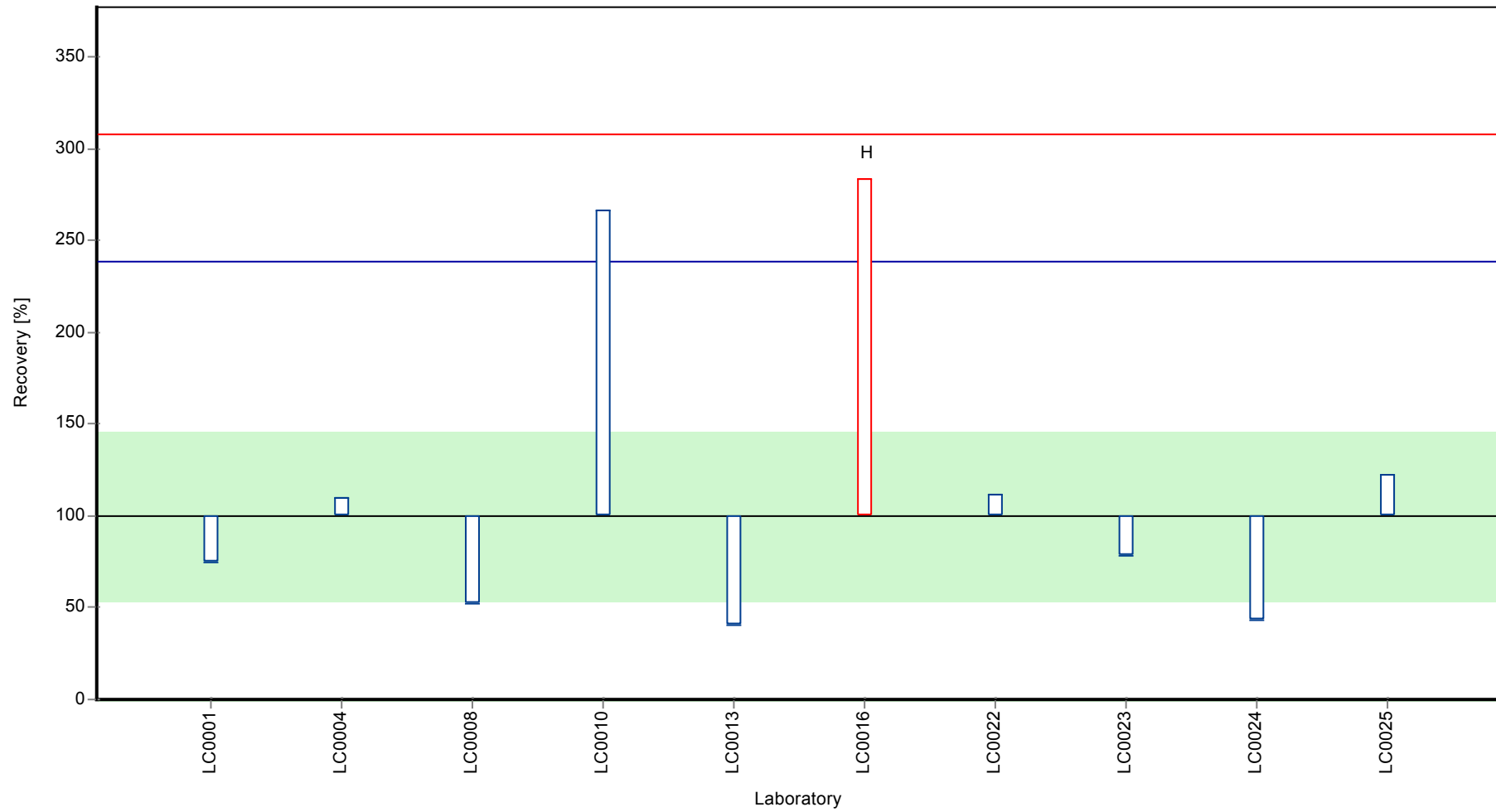
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Nicosulfurone

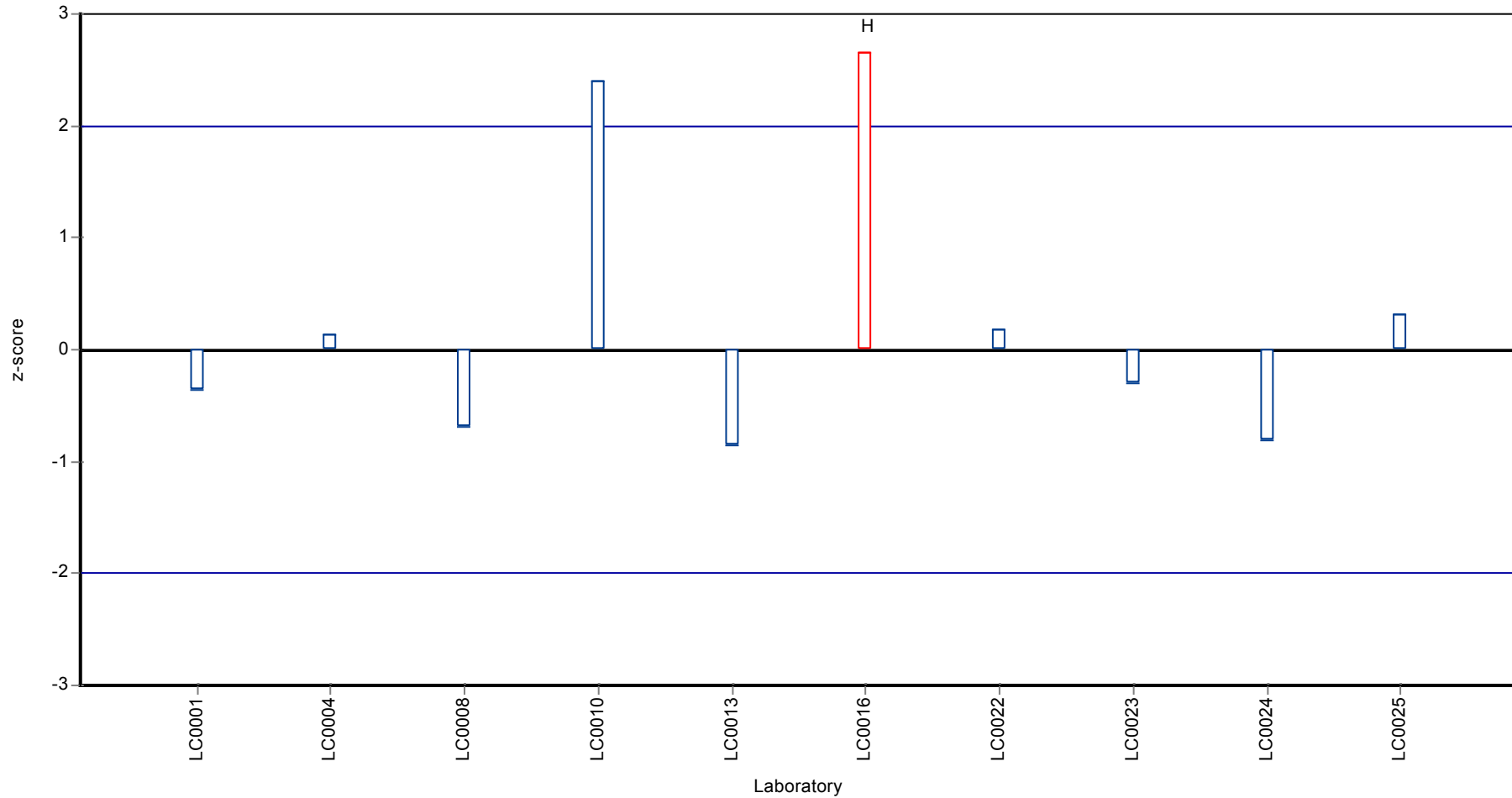
**Recovery rate**



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

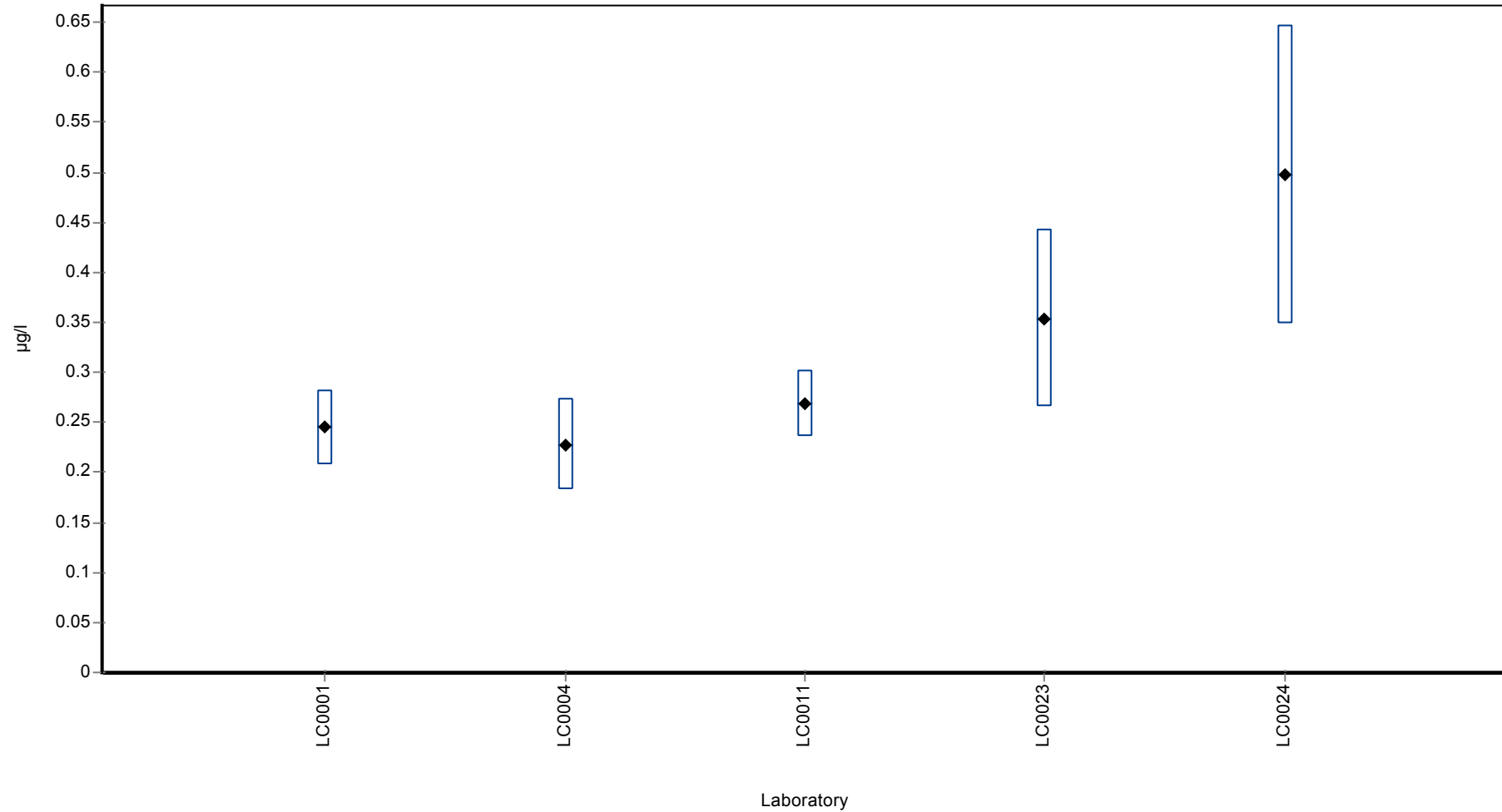
	all results	without outliers	Unit
Mean ± CI (99%)	0.319 ± 0.149	-	µg/l
Minimum	0.228	0.228	µg/l
Maximum	0.498	0.498	µg/l
Standard deviation	0.111	-	µg/l
rel. Standard deviation	34.9	-	%
n	5	5	-

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

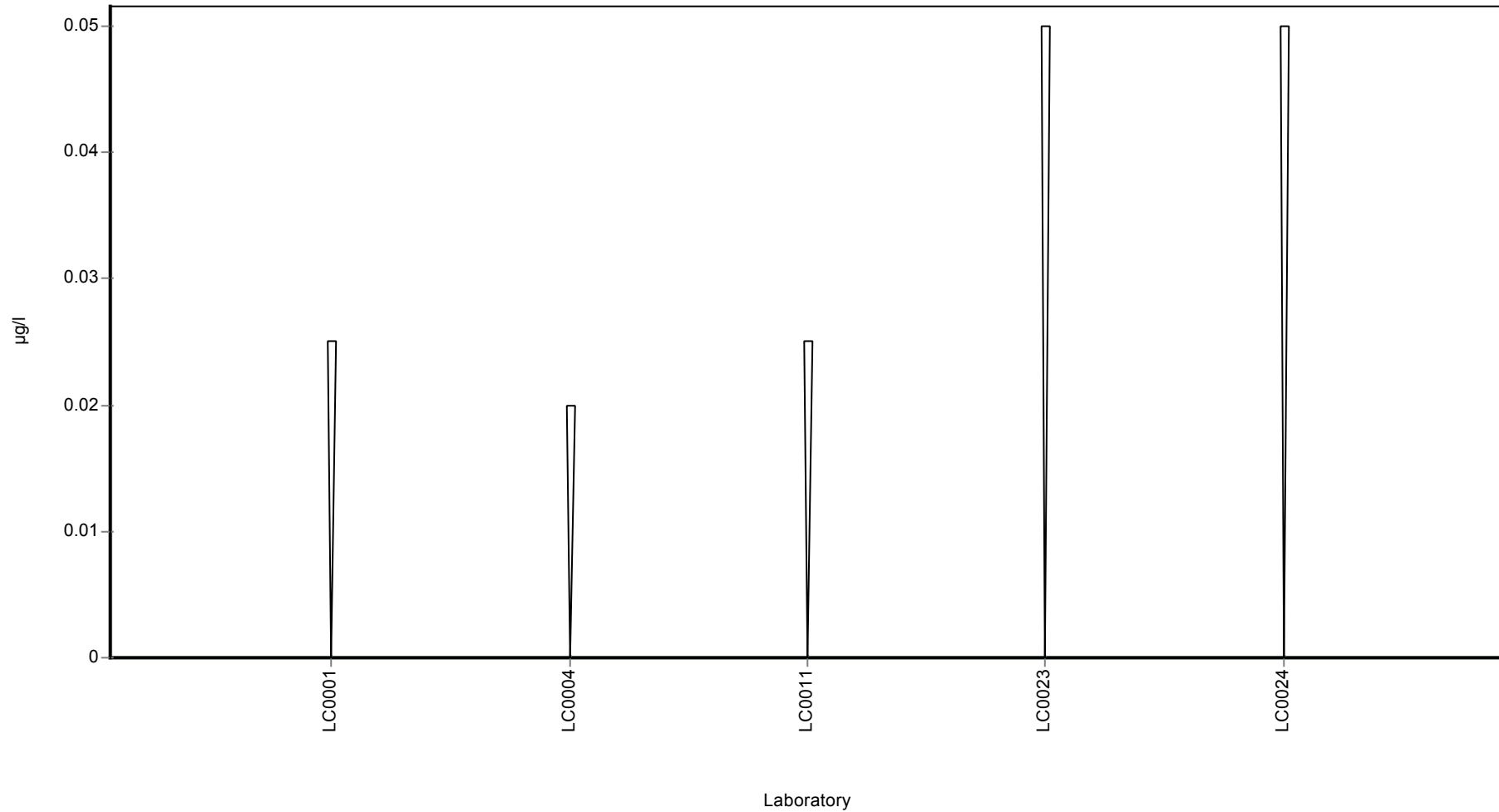
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

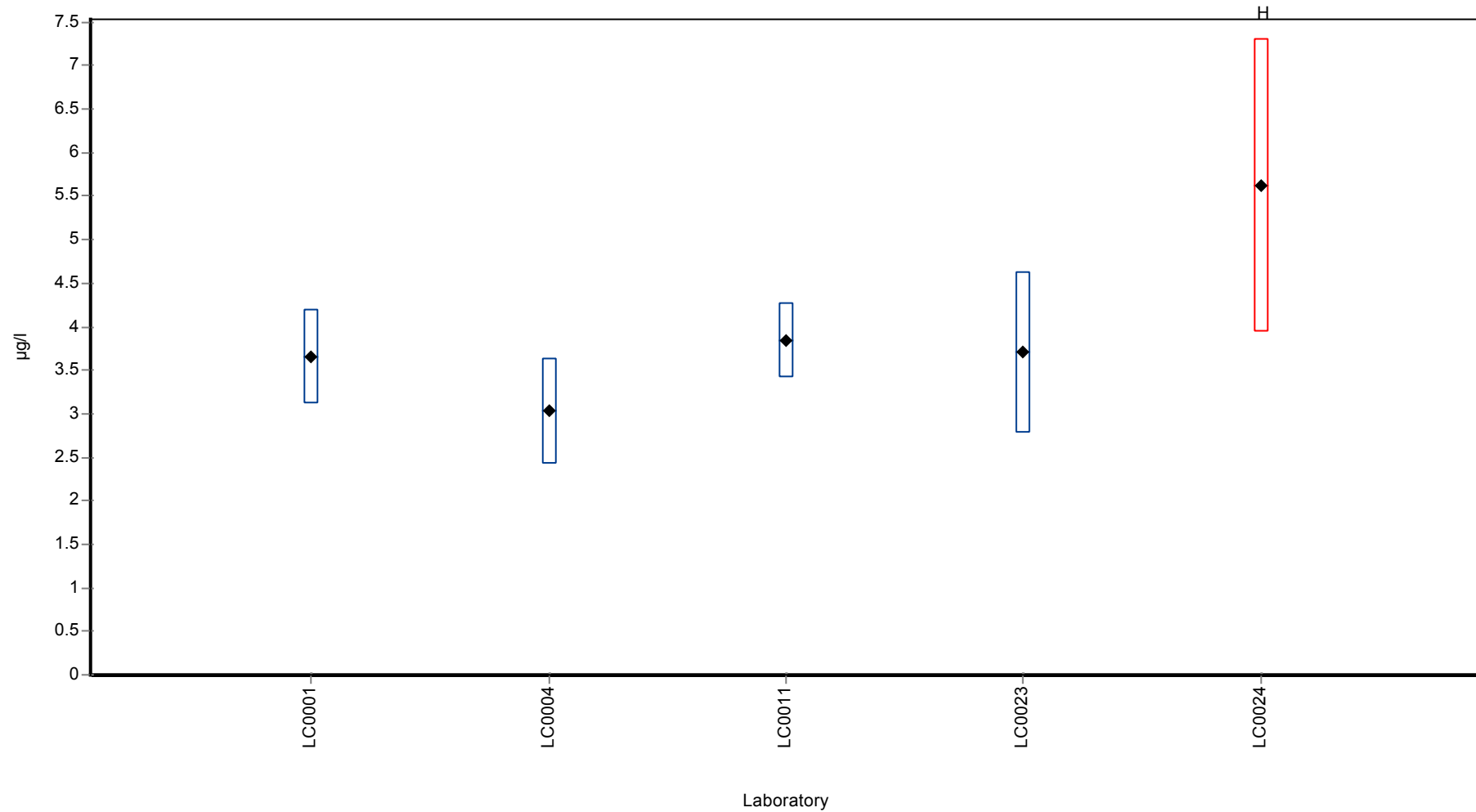


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

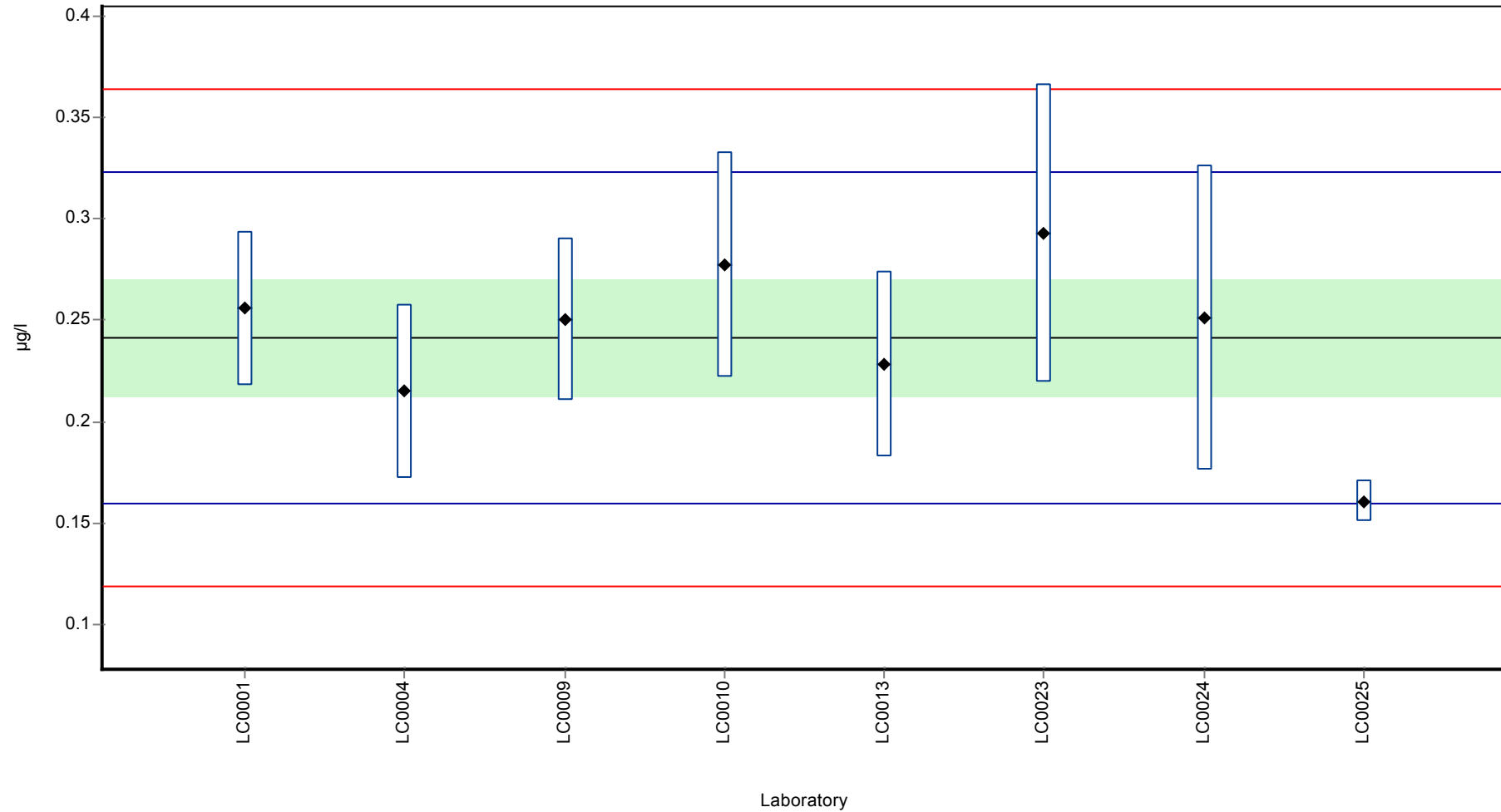
	all results	without outliers	Unit
Mean ± CI (99%)	0.241 ± 0.0433	0.241 ± 0.0433	µg/l
Minimum	0.161	0.161	µg/l
Maximum	0.293	0.293	µg/l
Standard deviation	0.0408	0.0408	µg/l
rel. Standard deviation	16.9	16.9	%
n	8	8	-

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

Sample: PM01A, Parameter: Pethoxamid

**Graphical presentation of results**

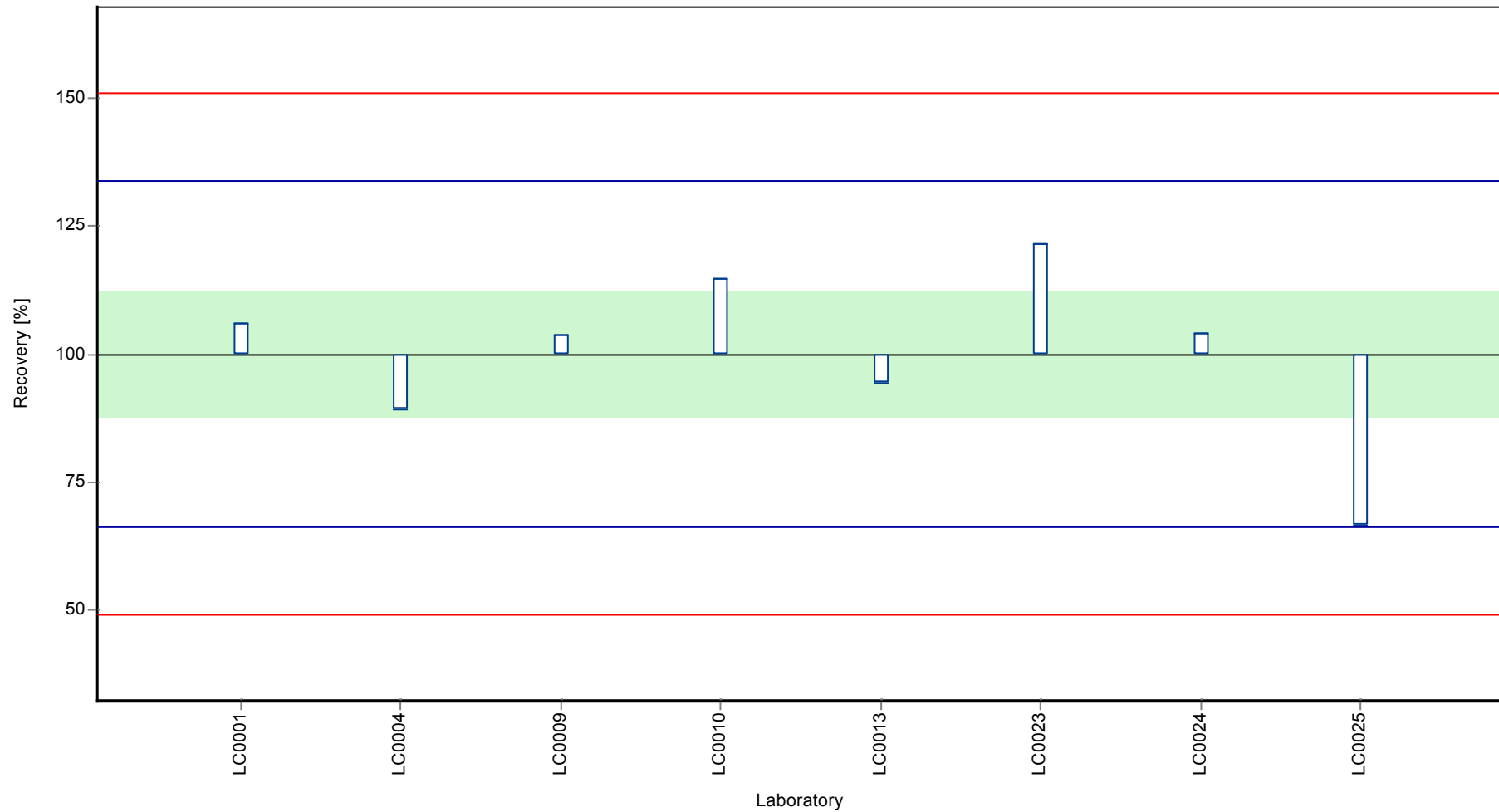
**Results**



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

Sample: PM01A, Parameter: Pethoxamid

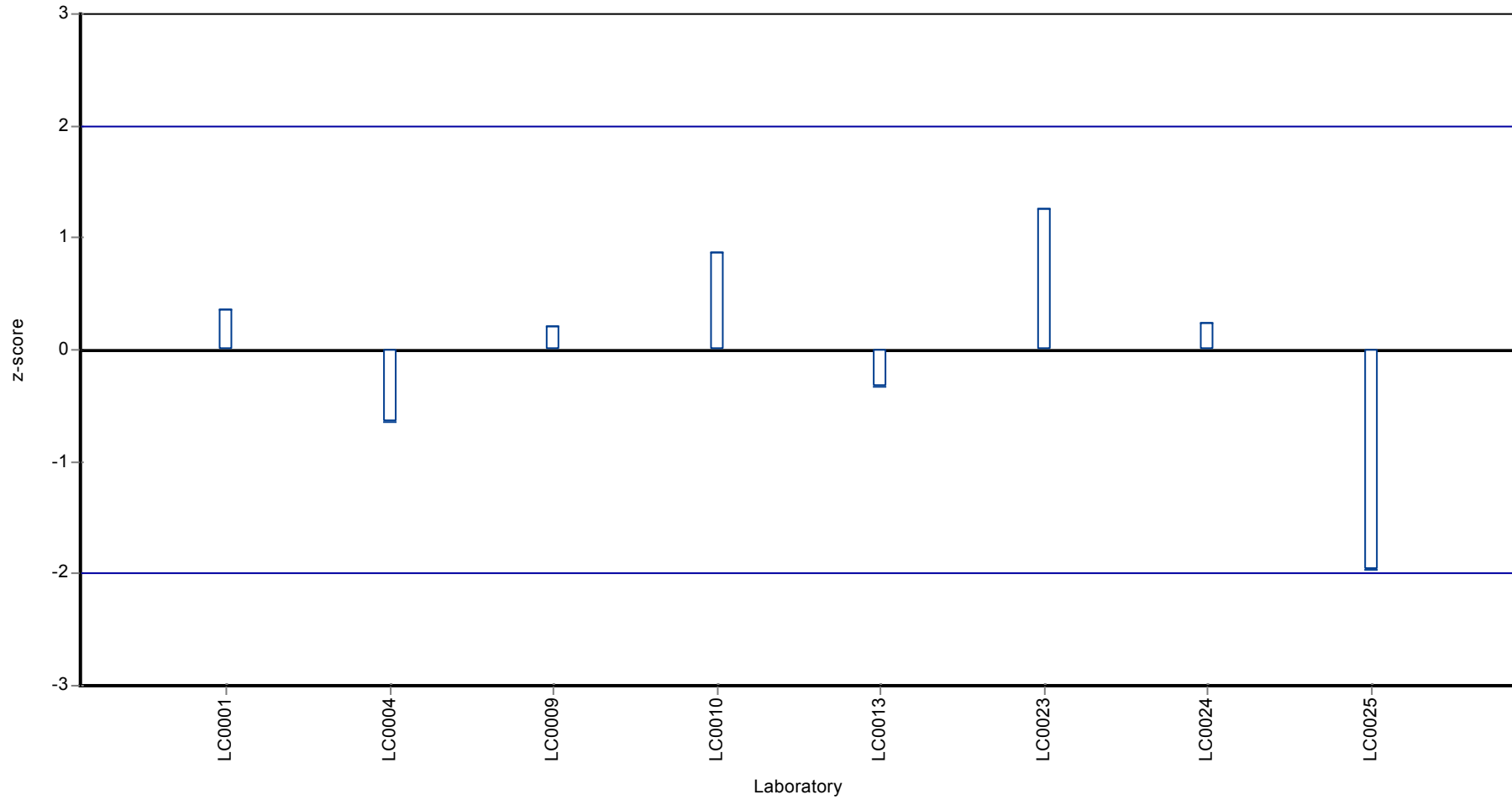
**Recovery rate**



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

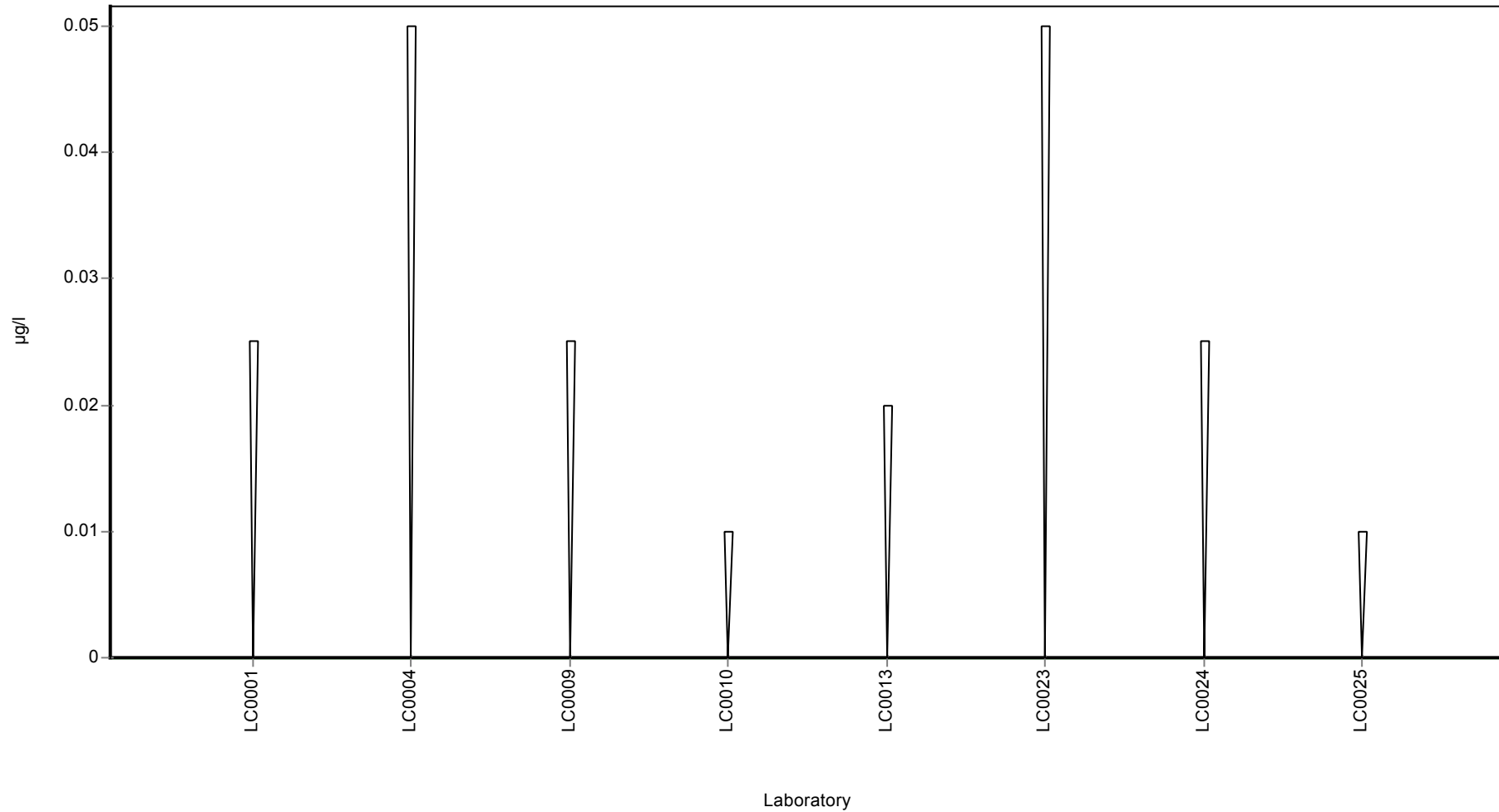
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-

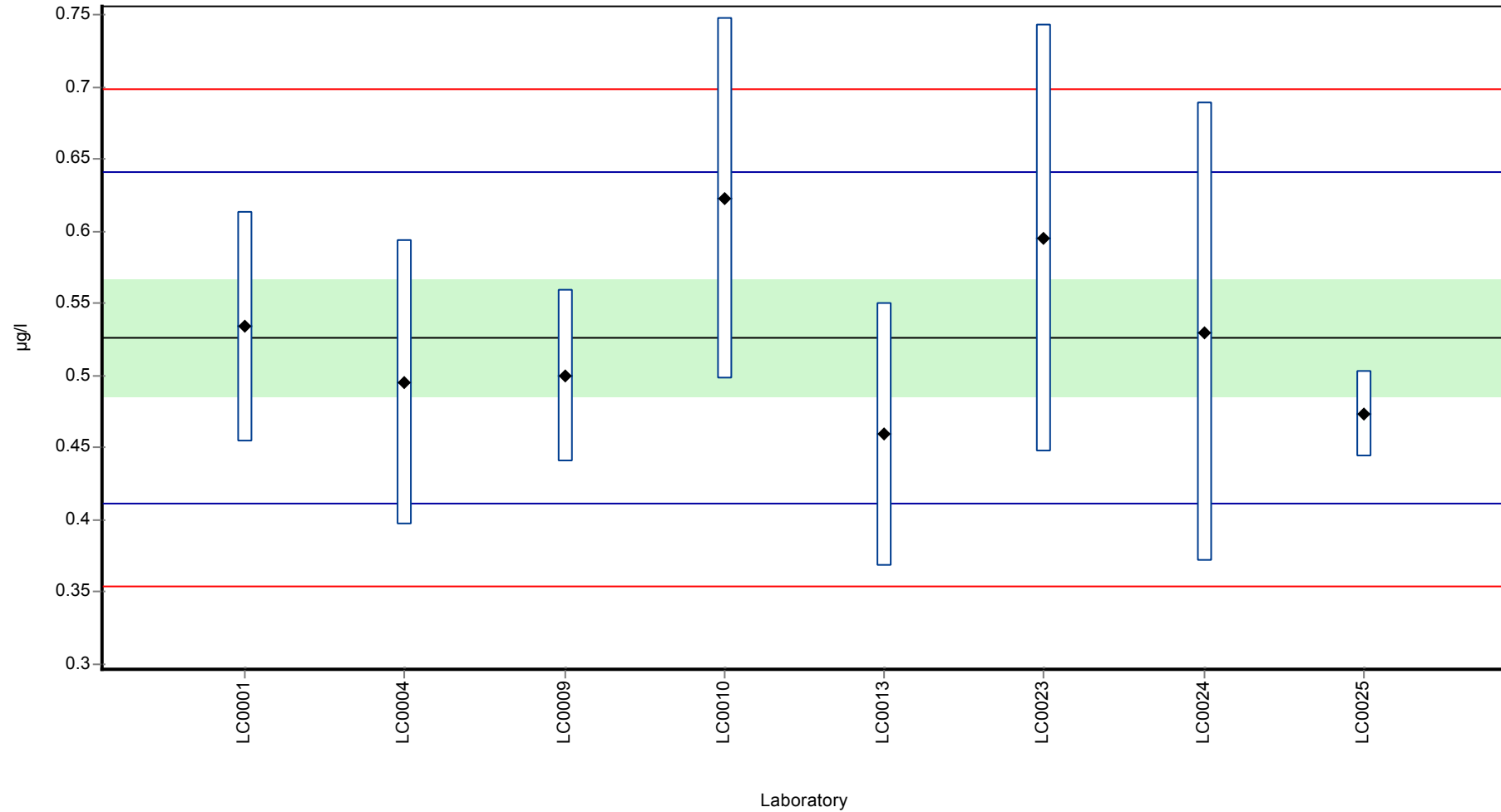


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Pethoxamid

**Graphical presentation of results**

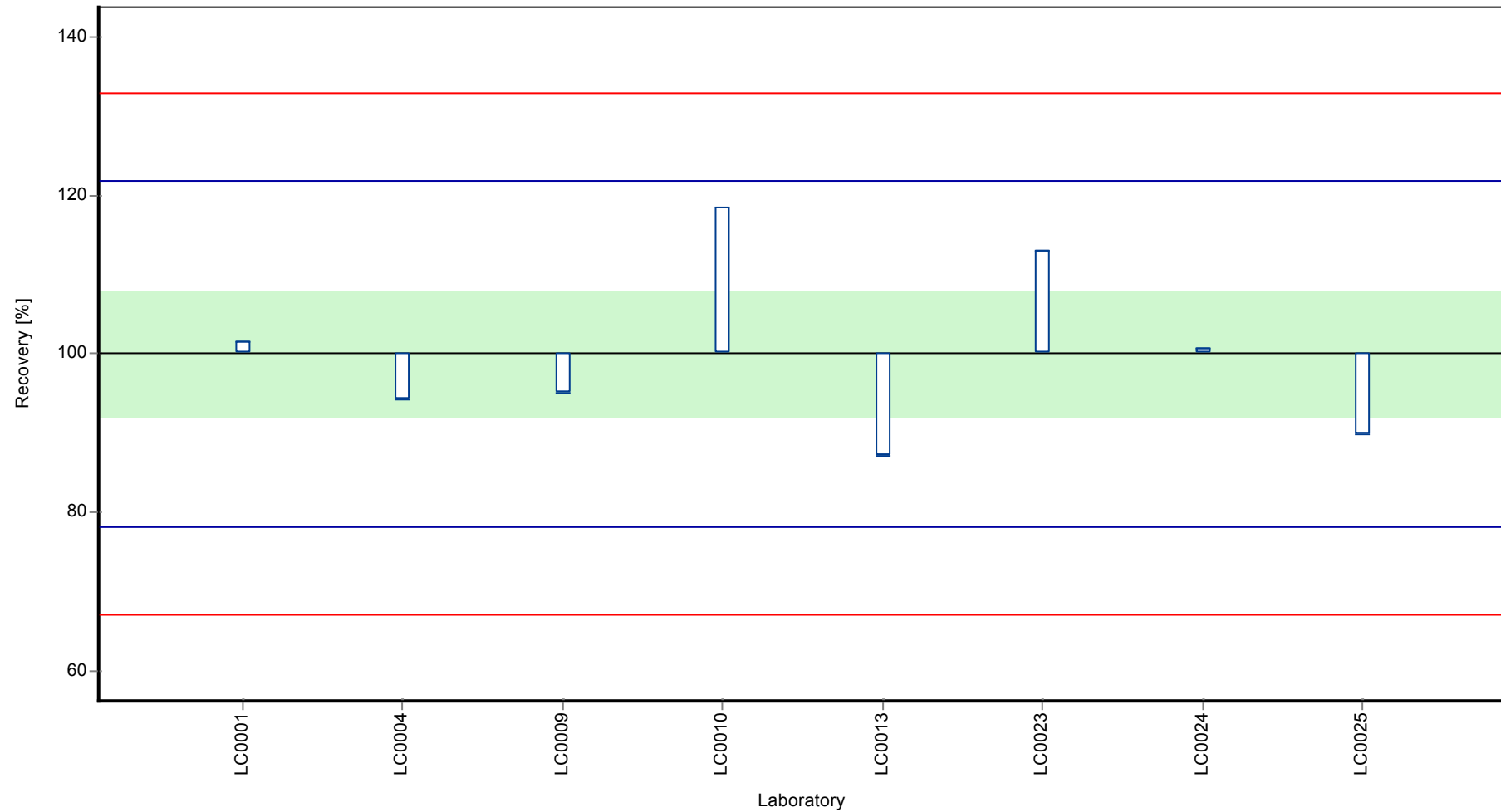
**Results**



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

Sample: PM01C, Parameter: Pethoxamid

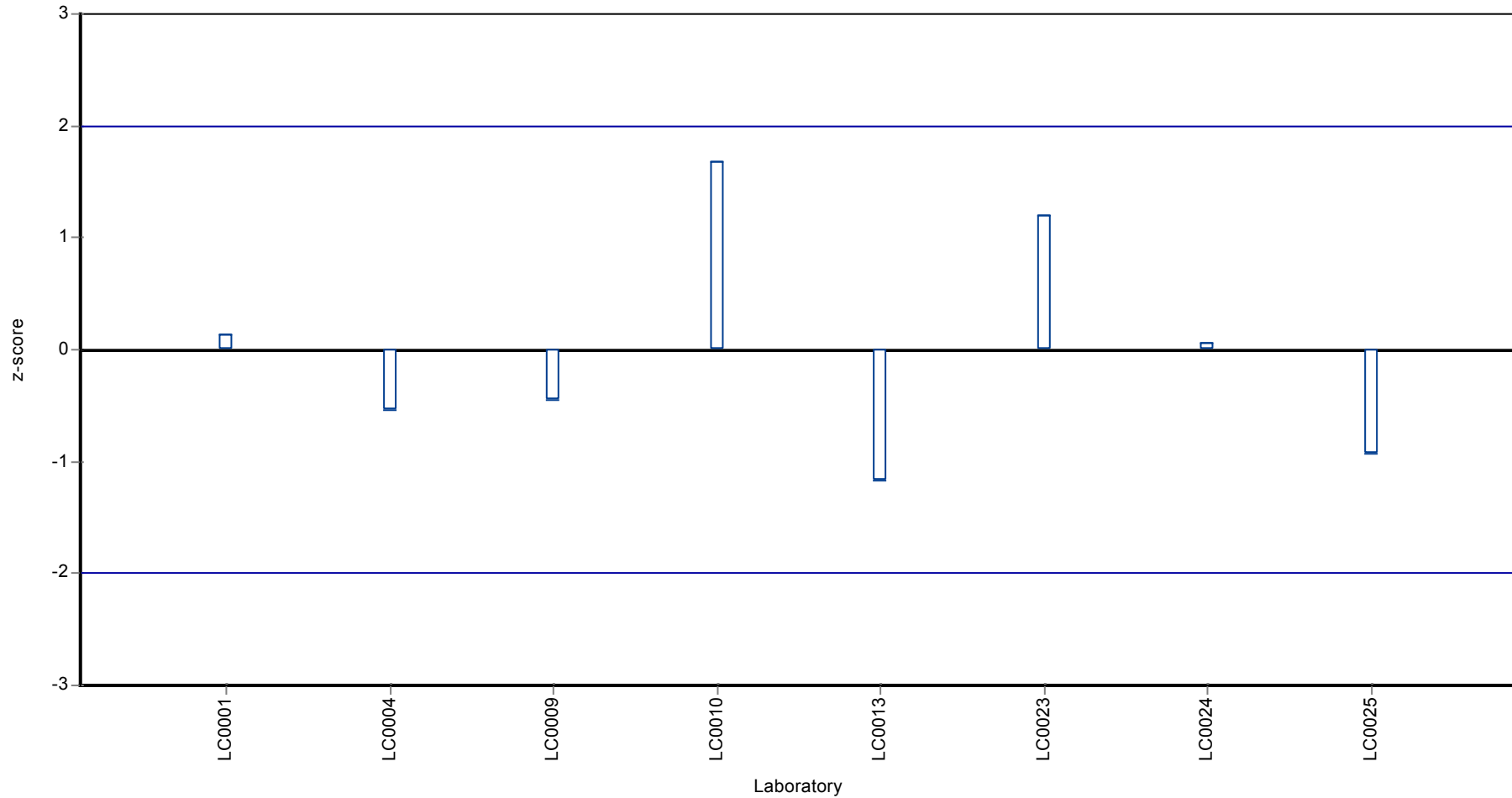
**Recovery rate**



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

Sample: PM01C, Parameter: Pethoxamid

**Z-score**



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

Sample: PM01A, Parameter: Propazine-2-hydroxy

## 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

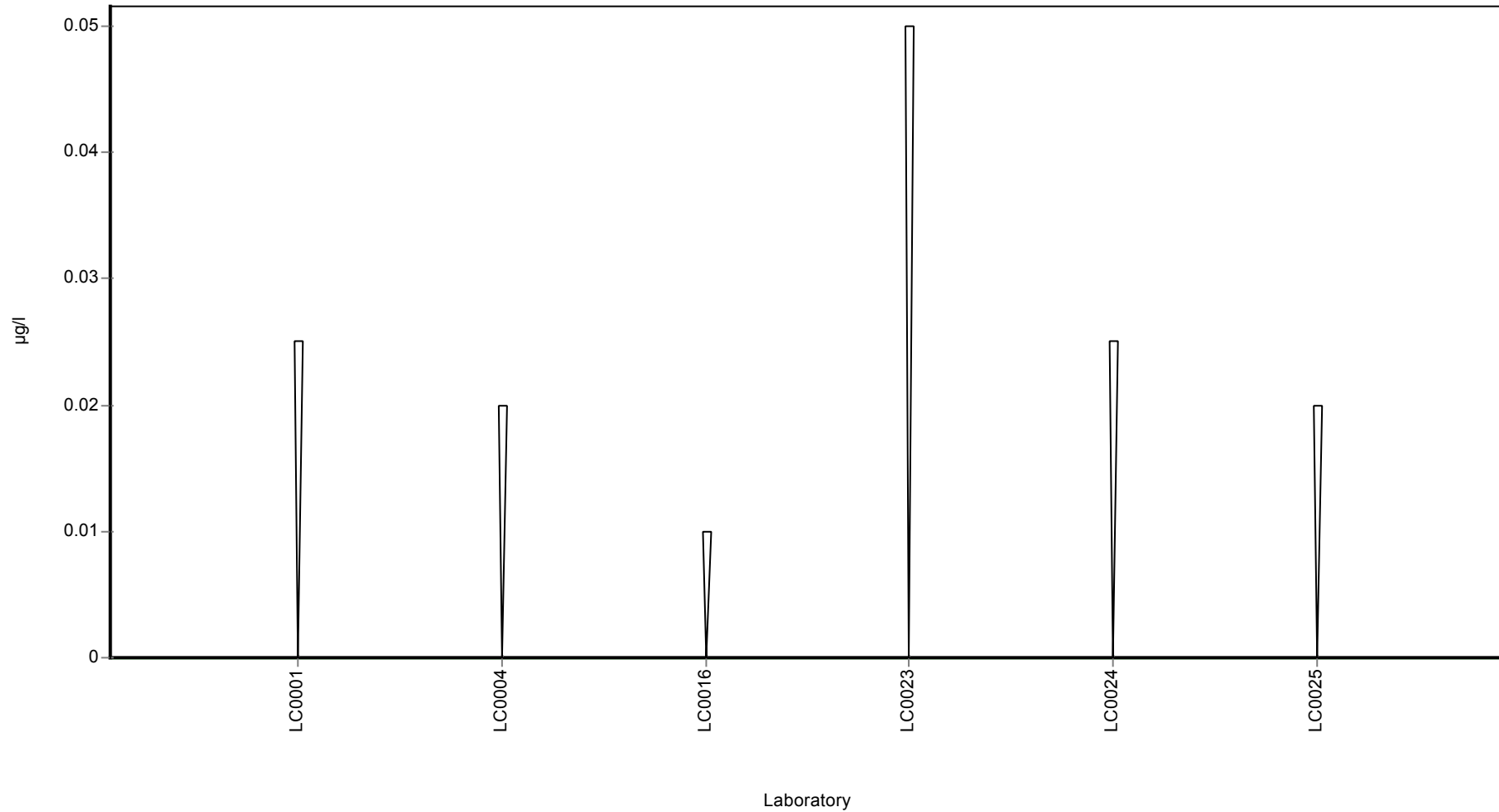
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-	-	-	-	

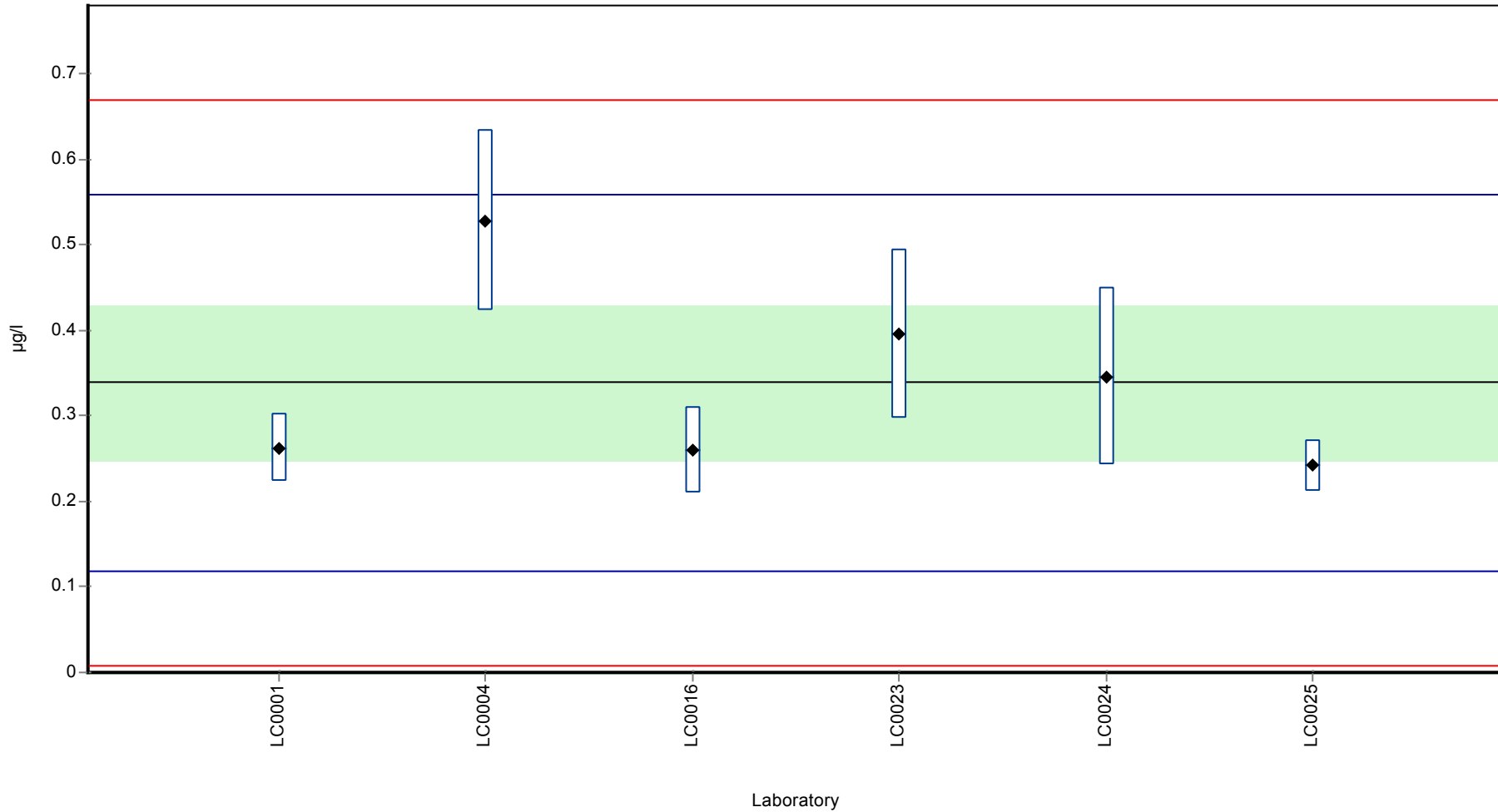
#### Characteristics of parameter

	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	-

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

Sample: PM01B, Parameter: Propazine-2-hydroxy

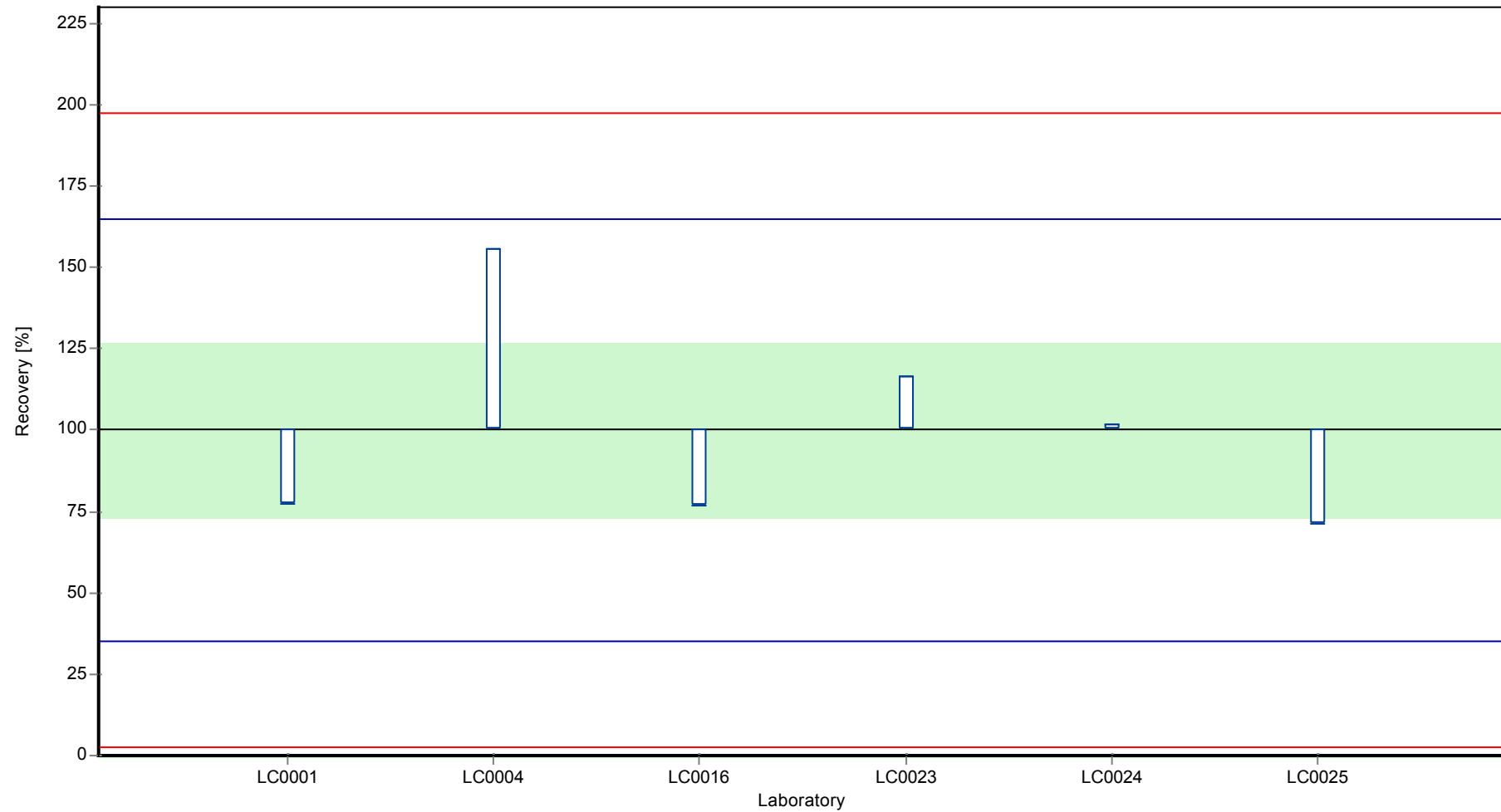
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Propazine-2-hydroxy

**Recovery rate**

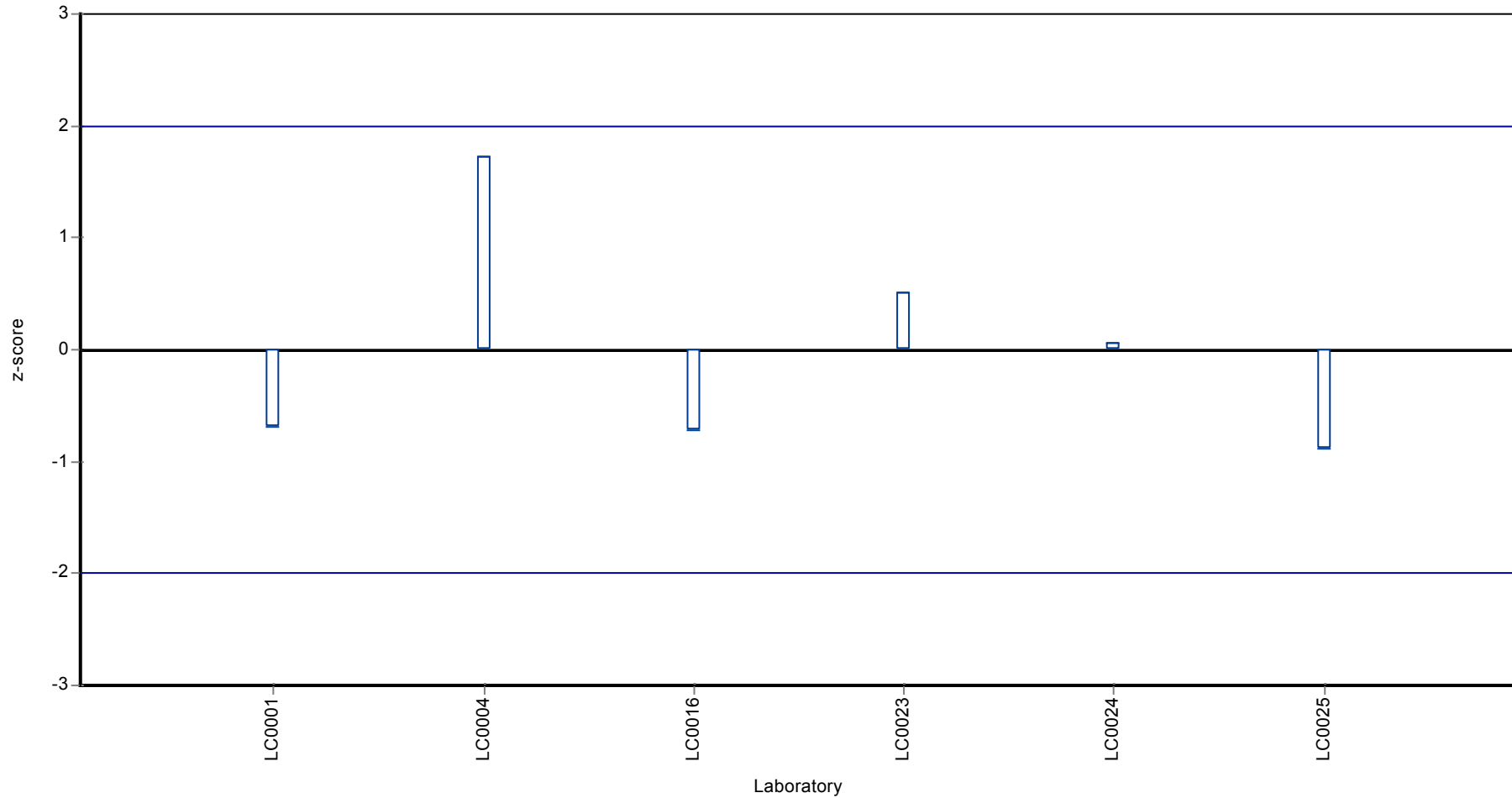




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

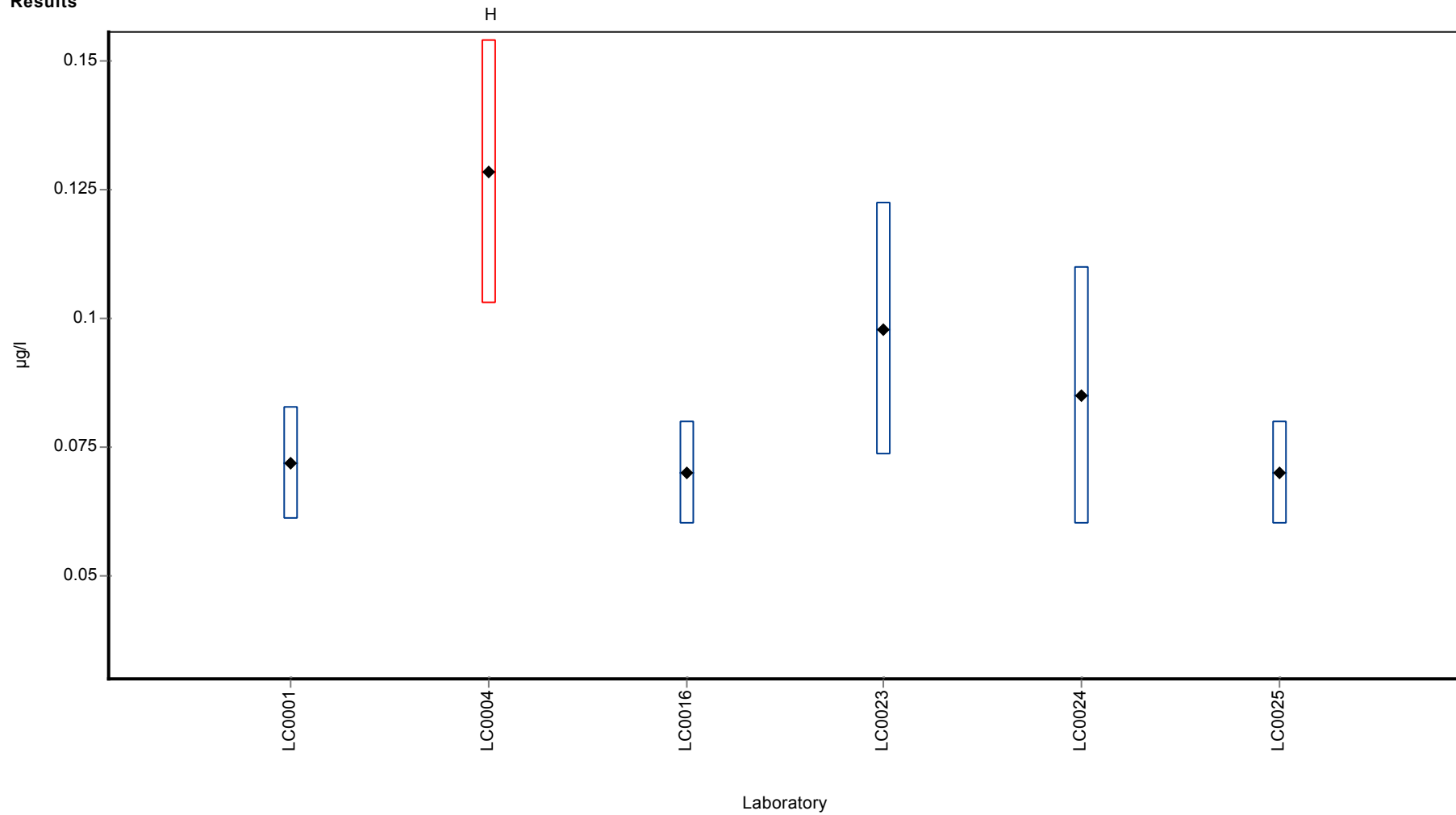
	all results	without outliers	Unit
Mean ± CI (99%)	0.0872 ± 0.0282	-	µg/l
Minimum	0.07	0.07	µg/l
Maximum	0.129	0.098	µg/l
Standard deviation	0.023	-	µg/l
rel. Standard deviation	26.4	-	%
n	6	5	-

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	

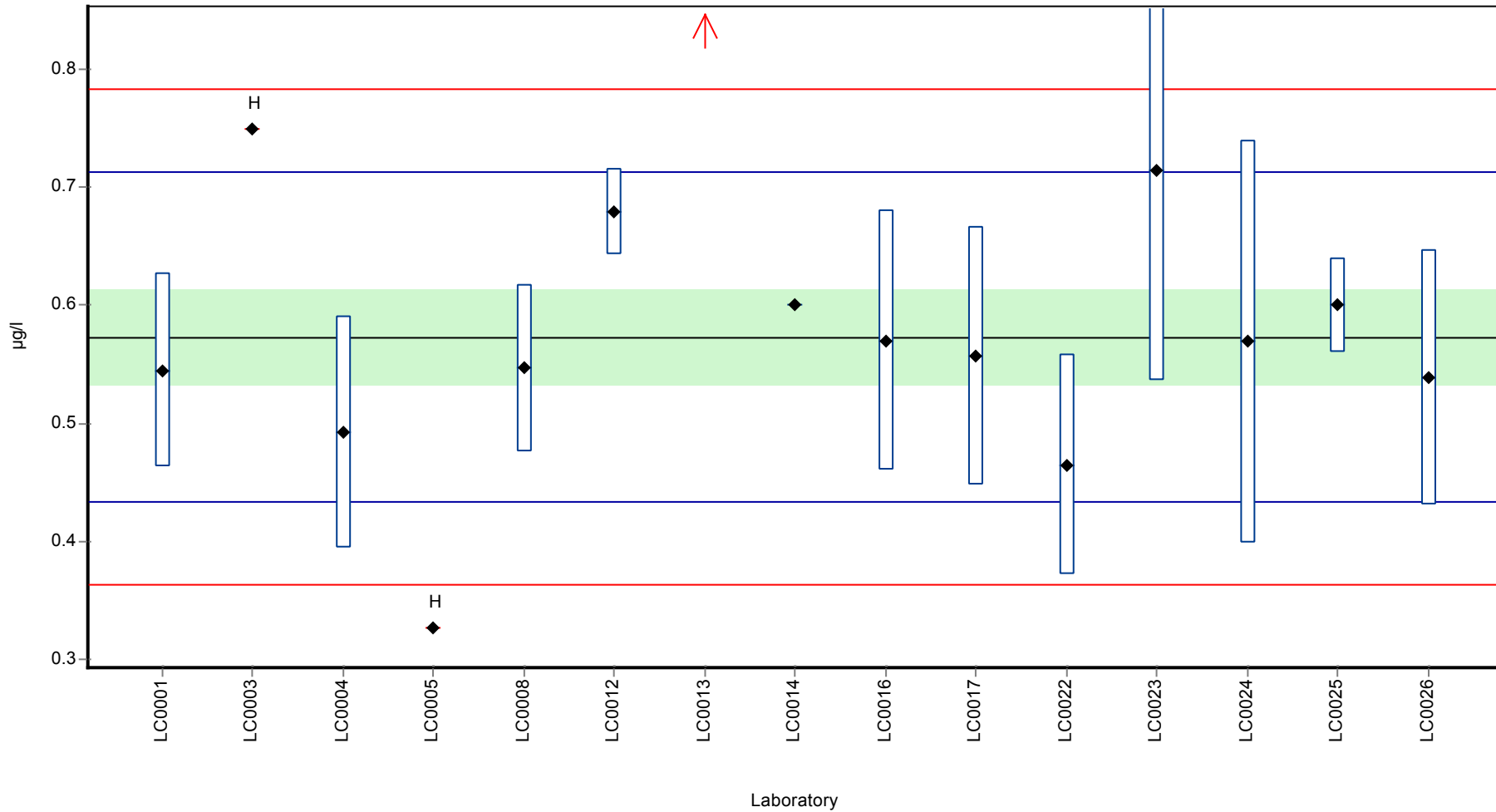
#### Characteristics of parameter

	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

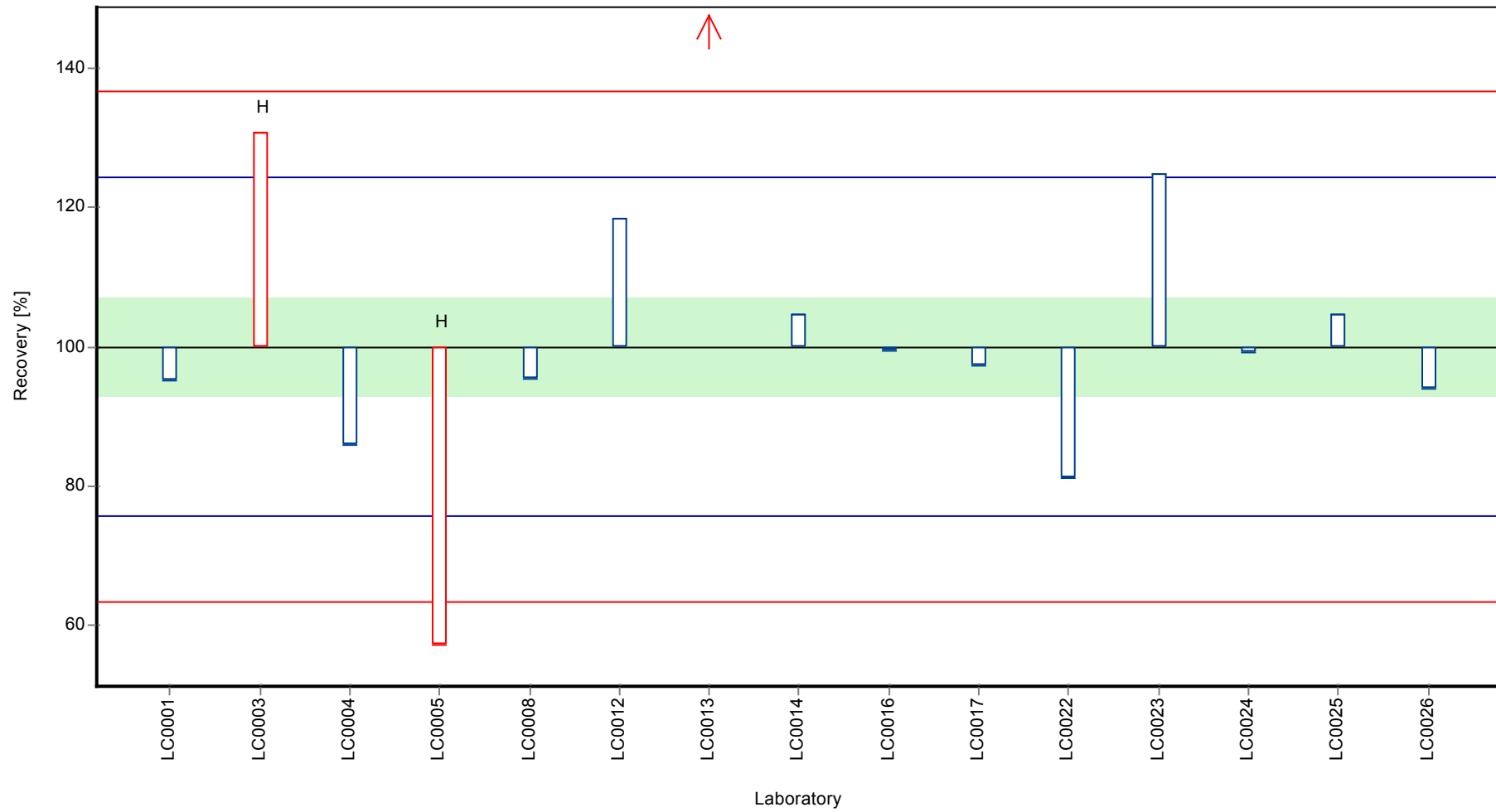
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Propazine

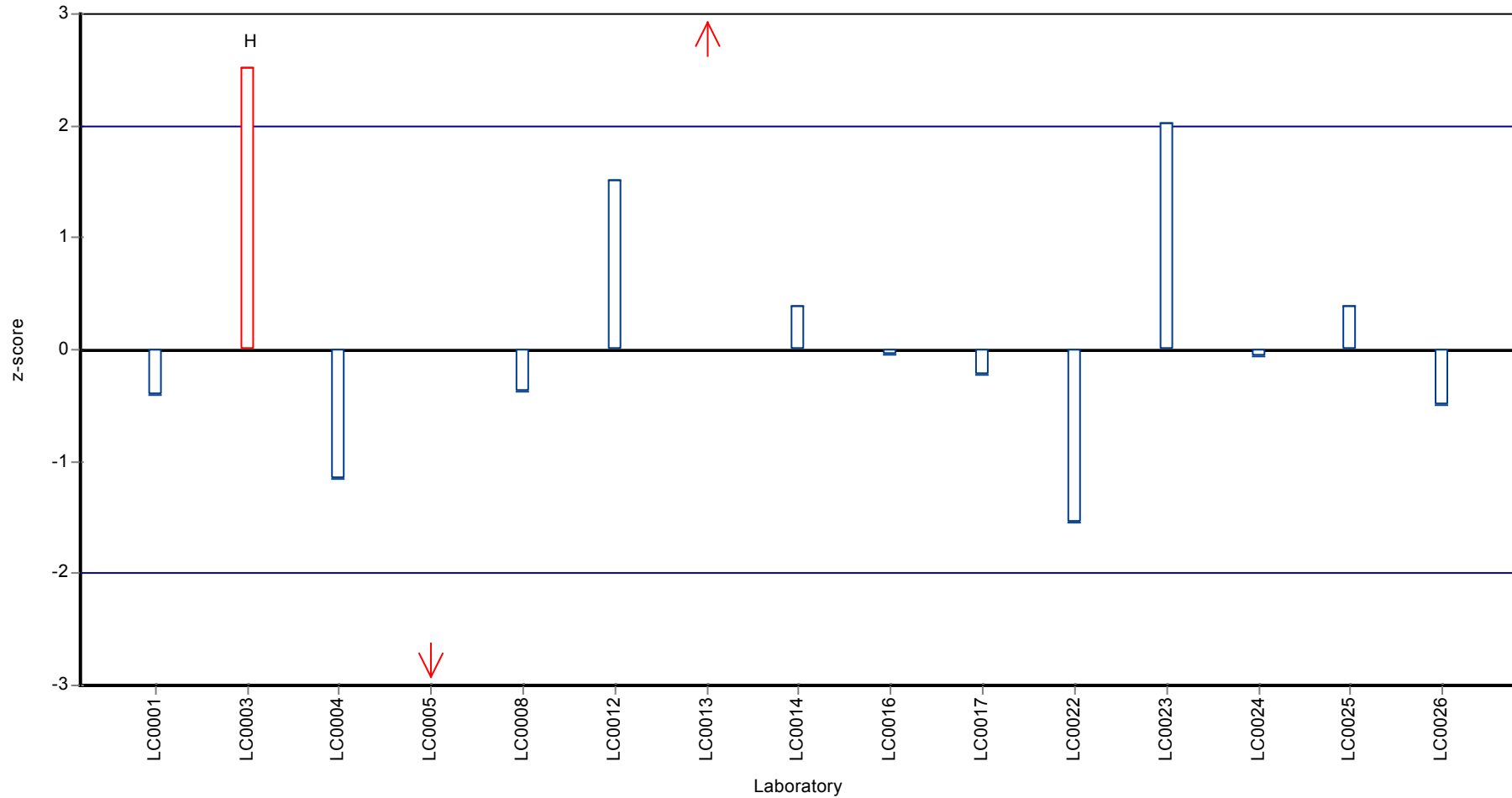
**Recovery rate**



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

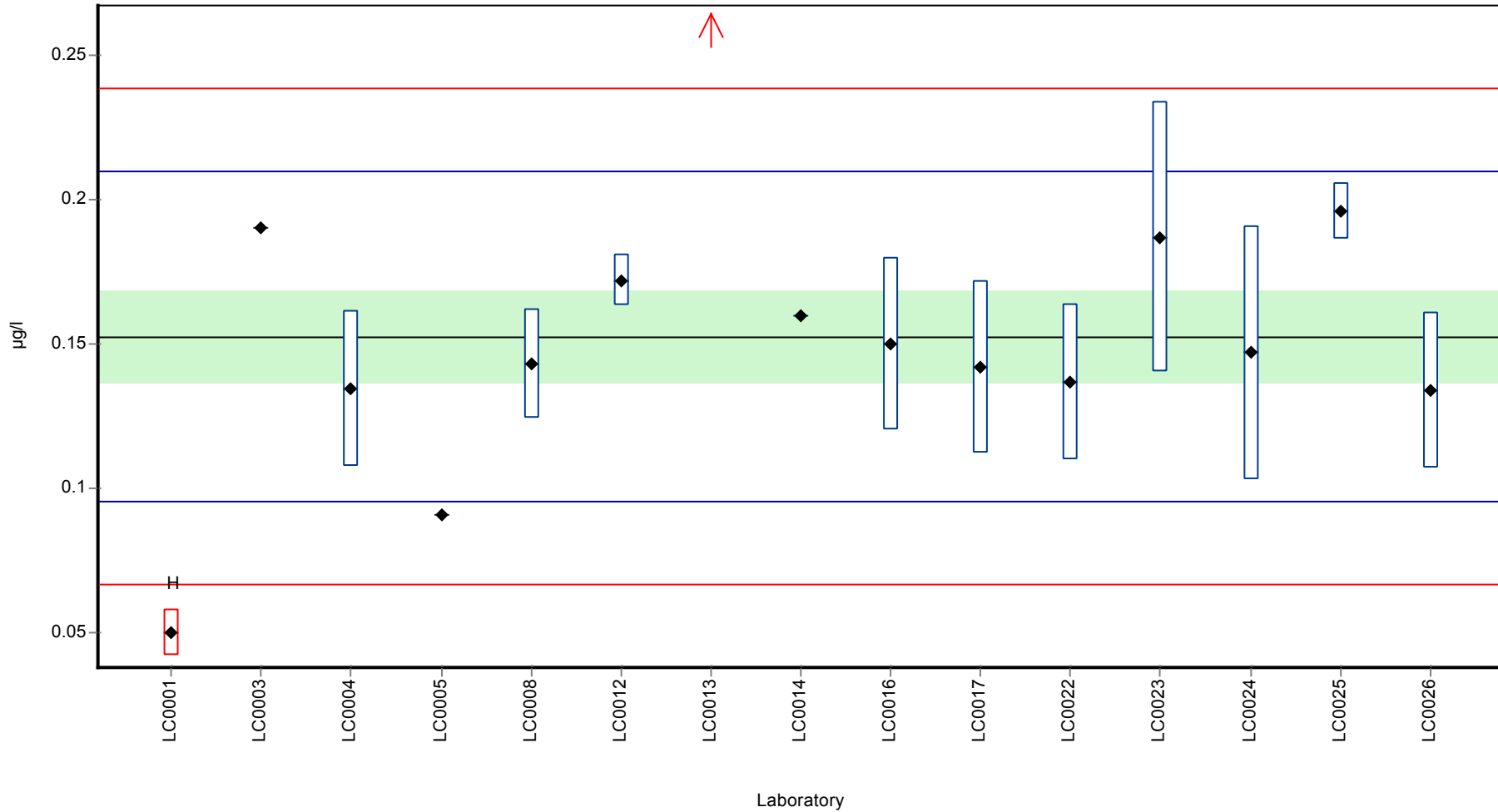
	all results	without outliers	Unit
Mean ± CI (99%)	0.154 ± 0.0396	0.153 ± 0.0238	µg/l
Minimum	0.05	0.091	µg/l
Maximum	0.28	0.196	µg/l
Standard deviation	0.0511	0.0287	µg/l
rel. Standard deviation	33.1	18.8	%
n	15	13	-



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

Sample: PM01B, Parameter: Propazine

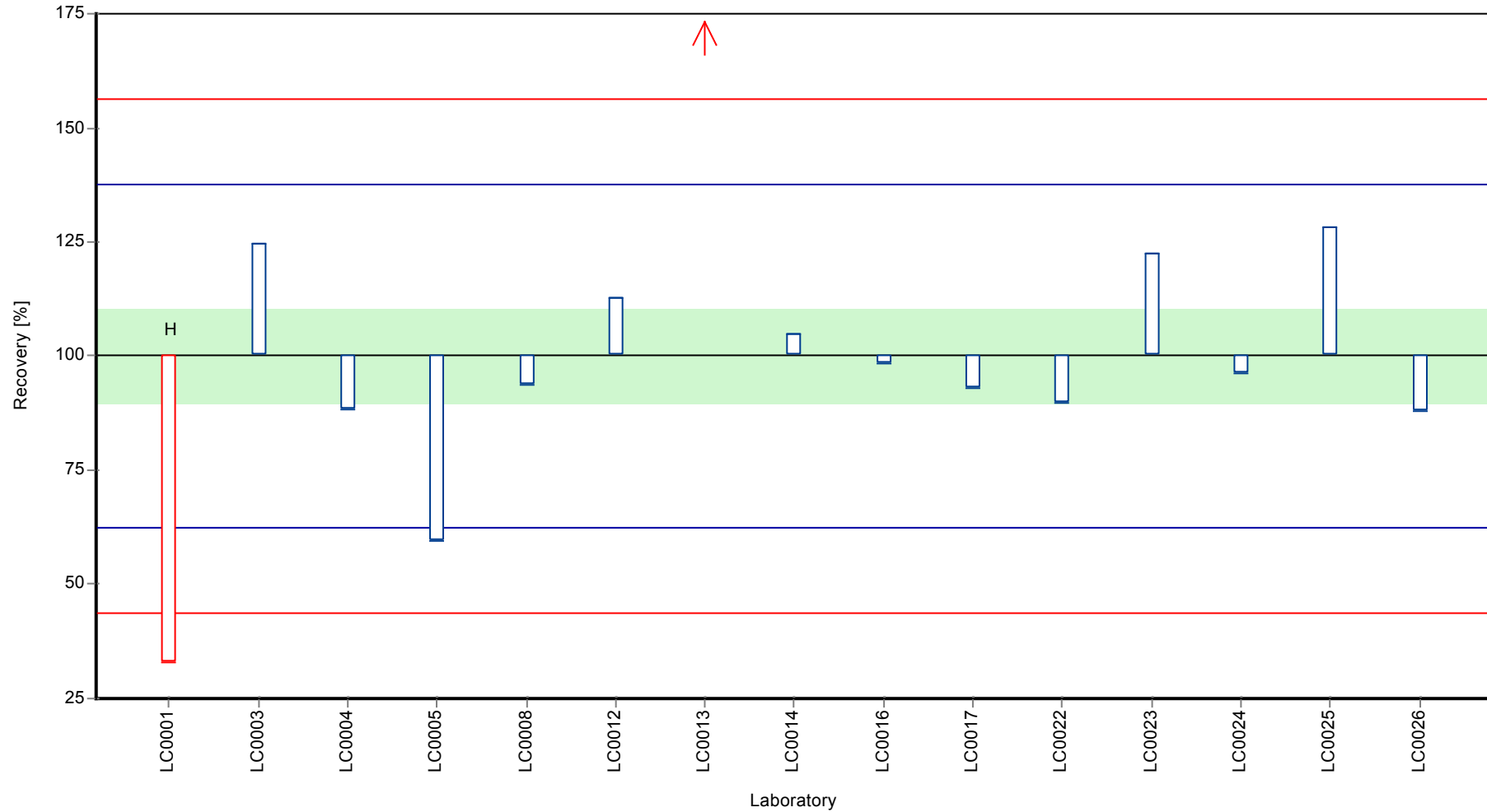
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Propazine

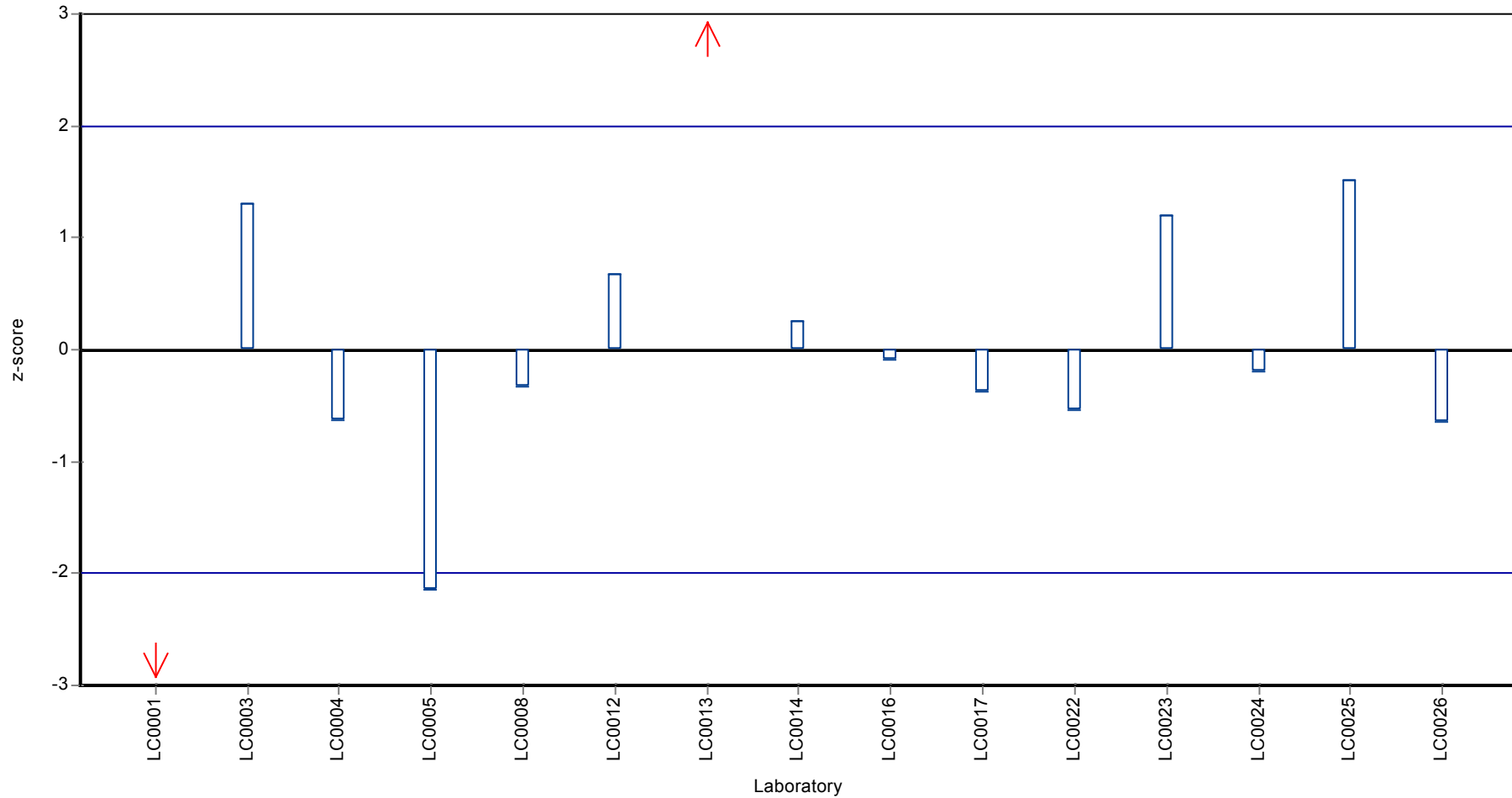
**Recovery rate**



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

Sample: PM01B, Parameter: Propazine

**Z-score**



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

Sample: PM01C, Parameter: Propazine

## 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

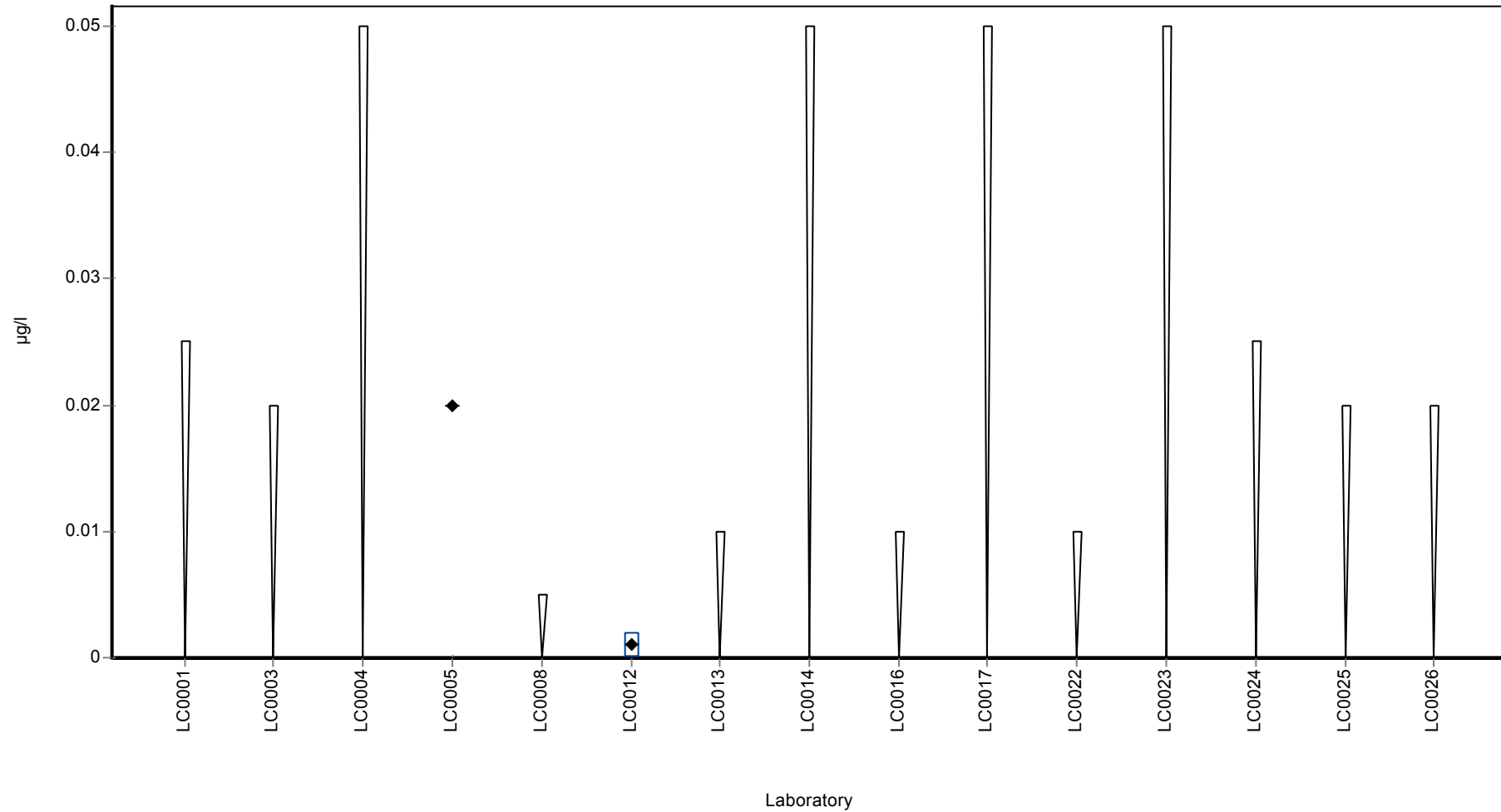
	all results	without outliers	Unit
Mean ± CI (99%)	0.0105 ± 0.0285	-	µg/l
Minimum	0.001	0.001	µg/l
Maximum	0.02	0.02	µg/l
Standard deviation	0.0134	-	µg/l
rel. Standard deviation	128	-	%
n	2	2	-

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	

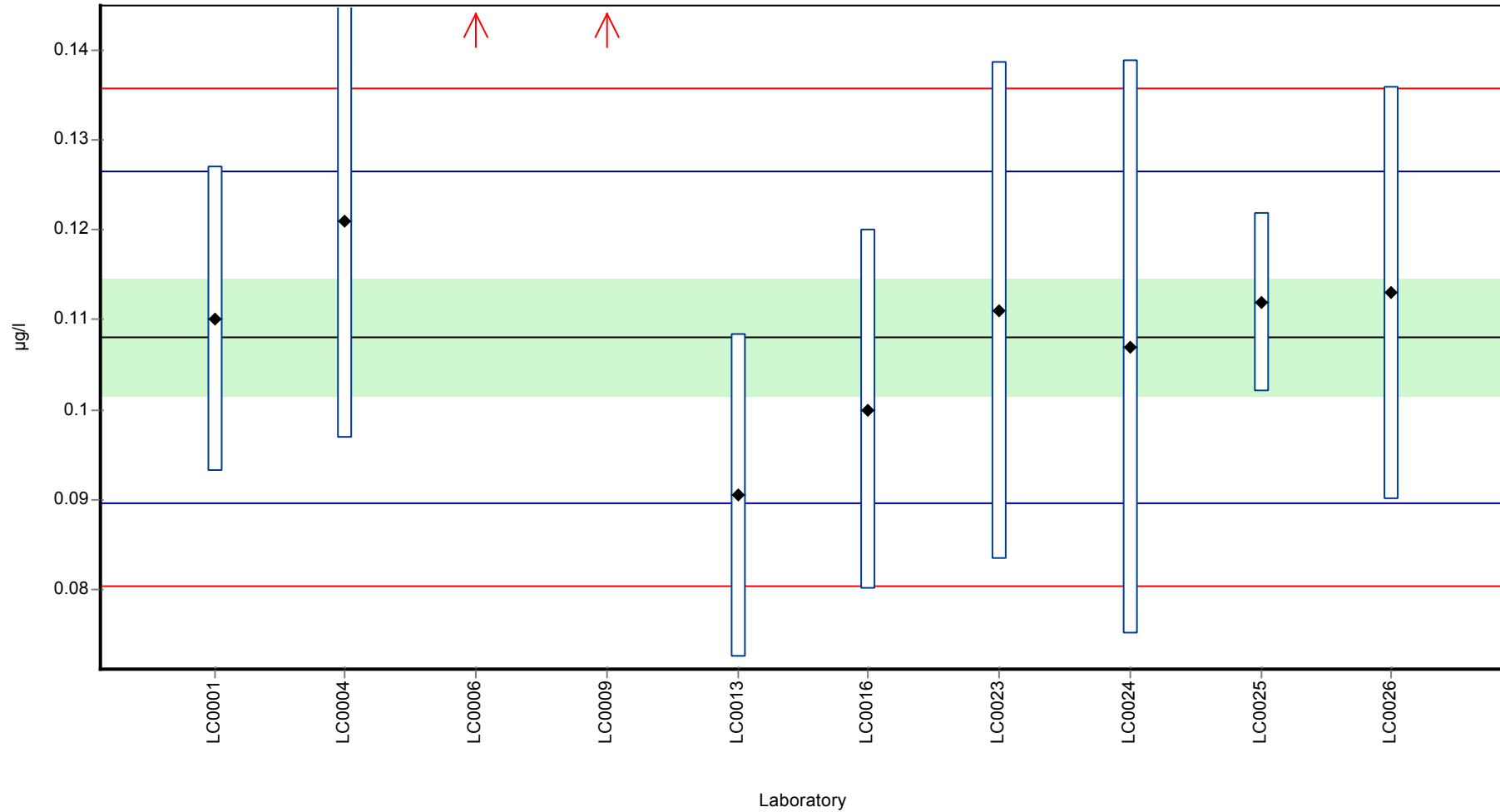
#### Characteristics of parameter

	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

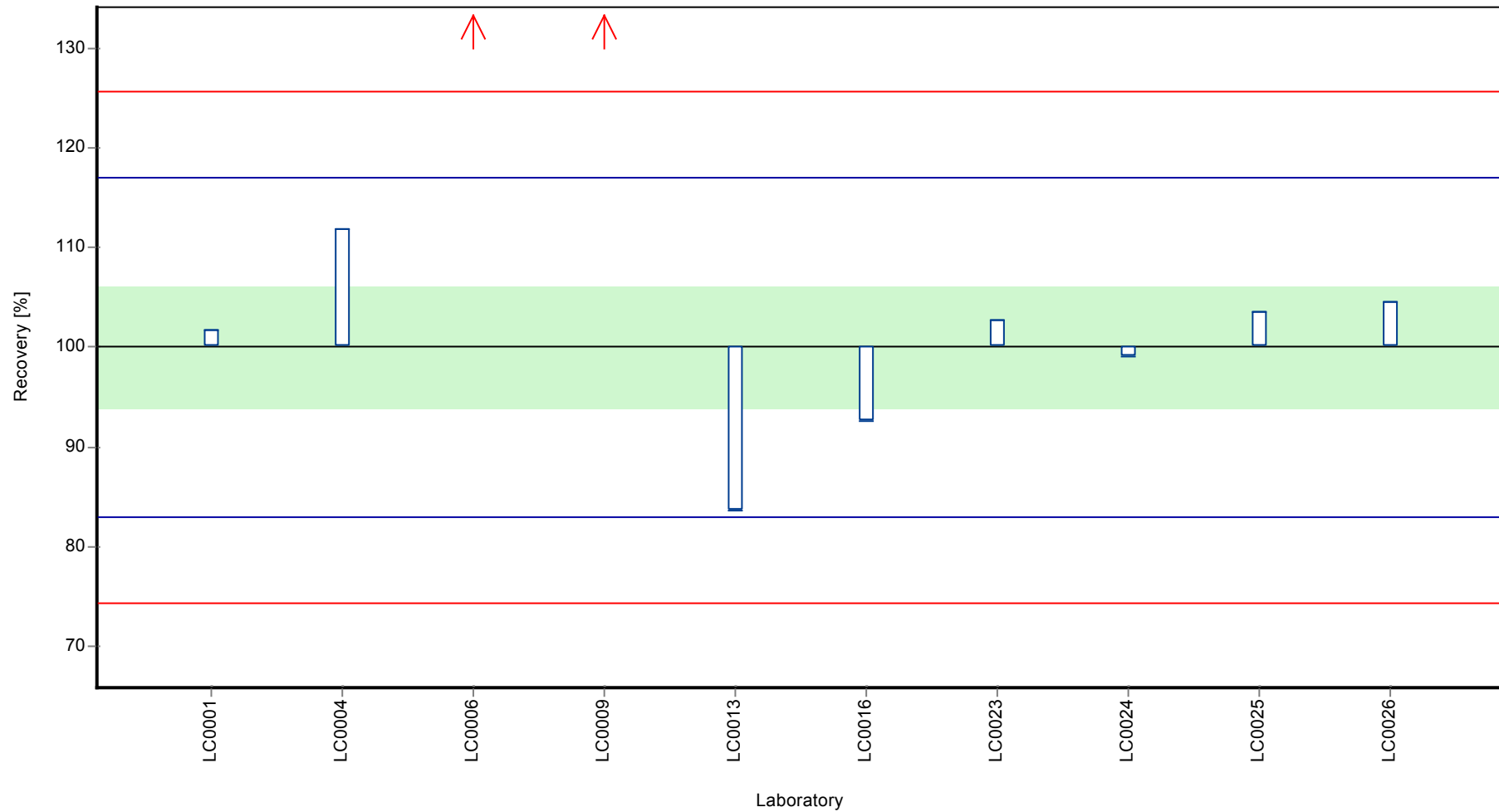
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Propiconazole

**Recovery rate**

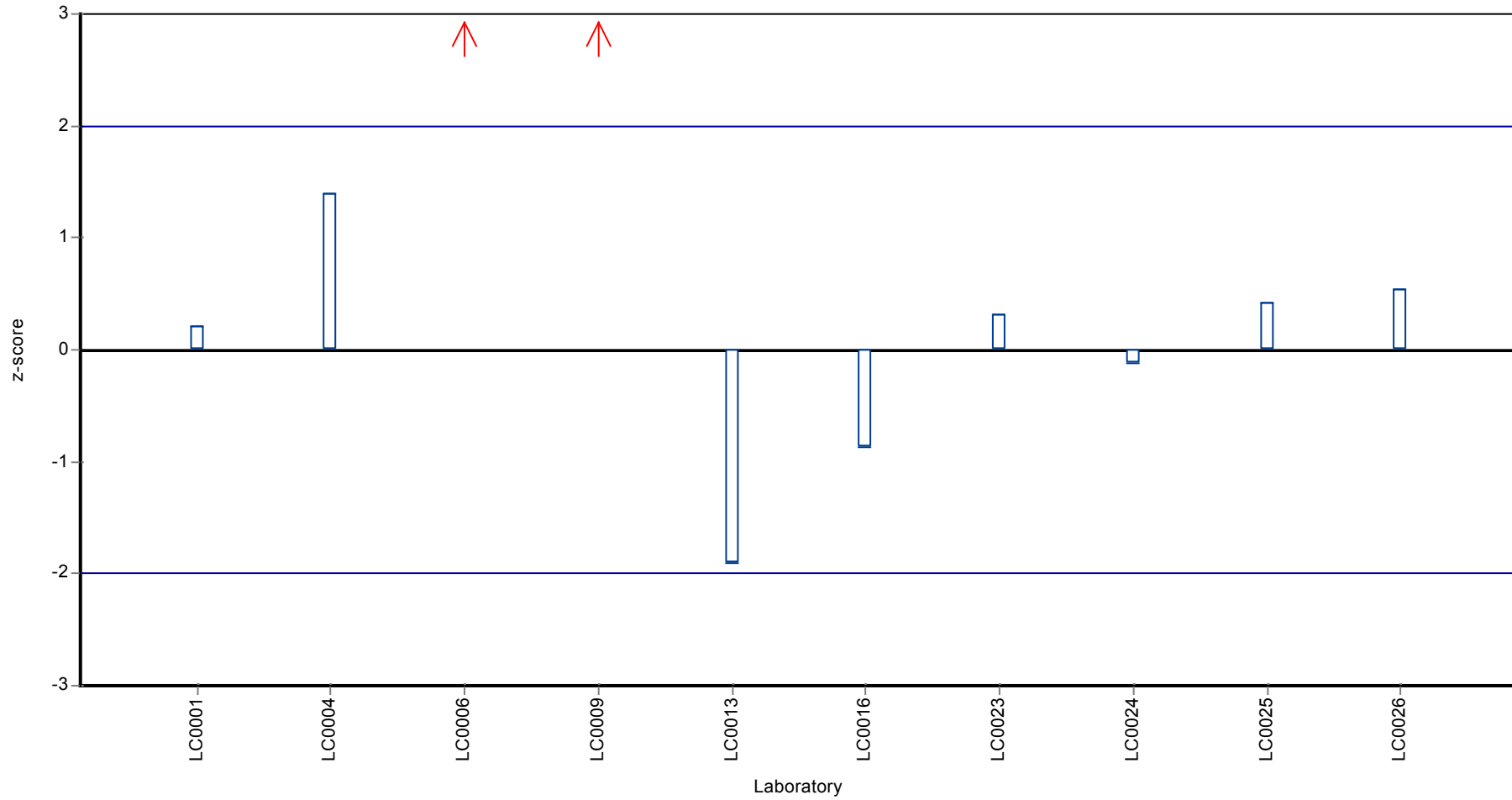




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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)	-	-	-	

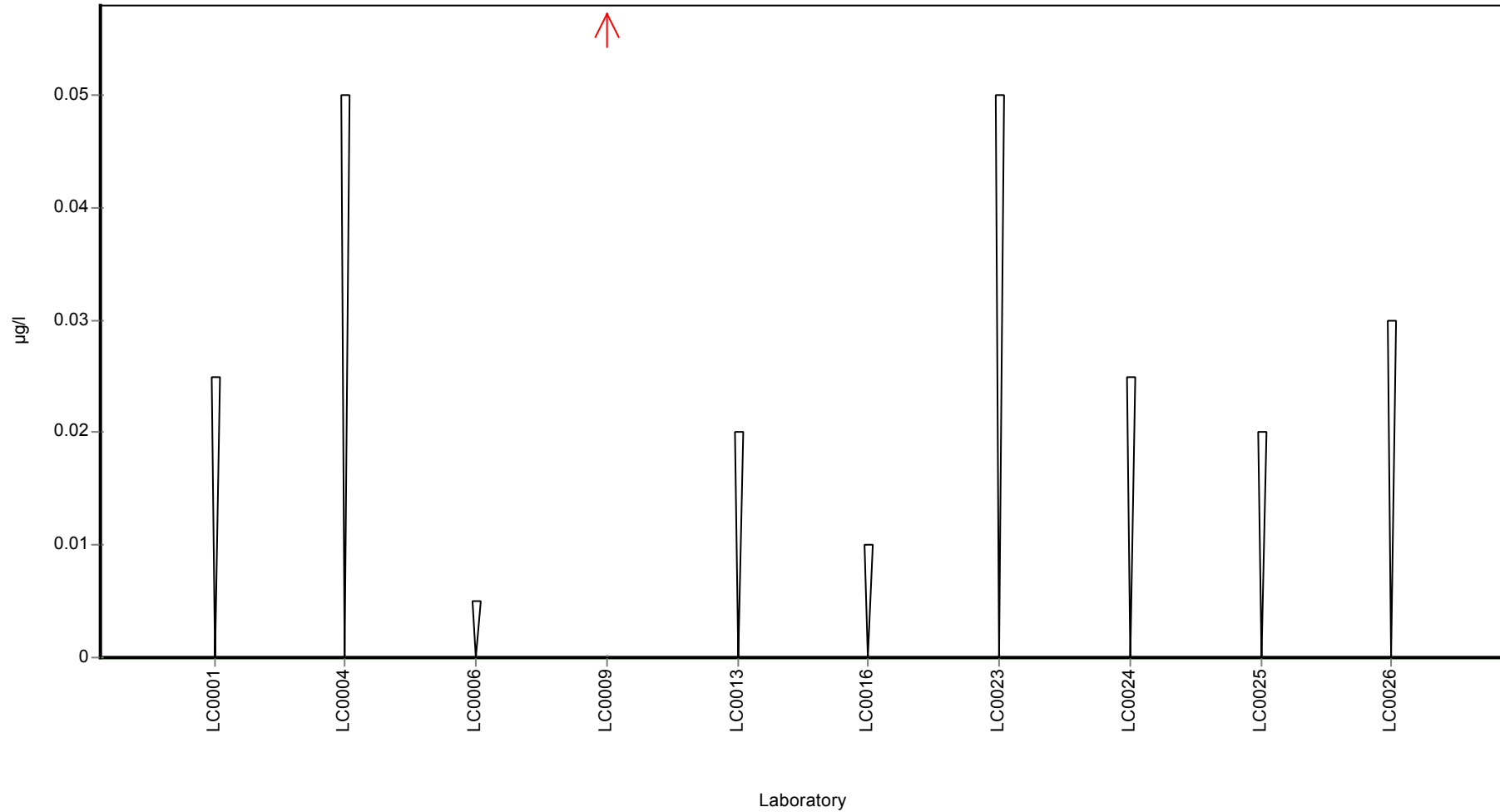
#### Characteristics of parameter

	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	

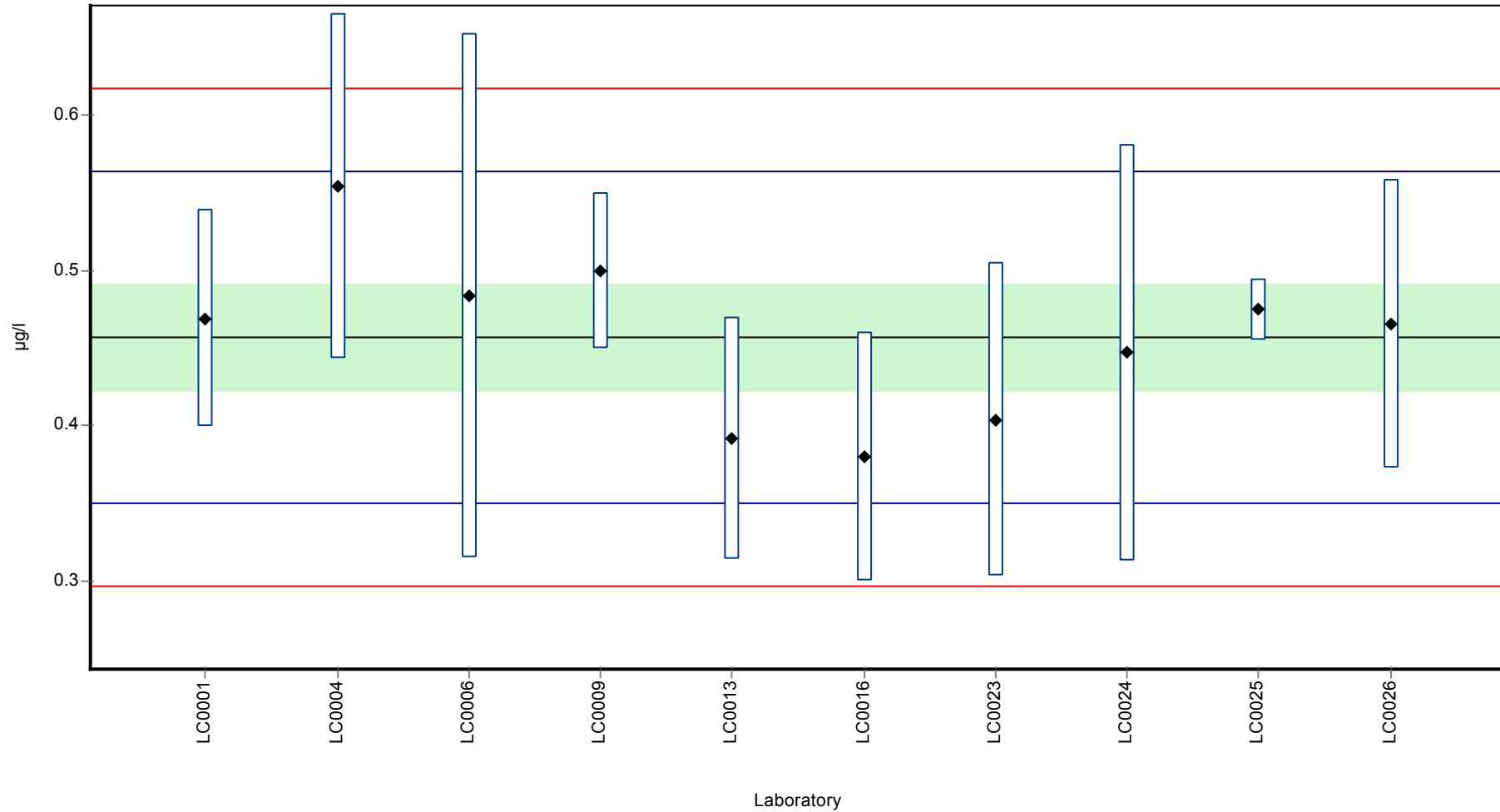
#### Characteristics of parameter

	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

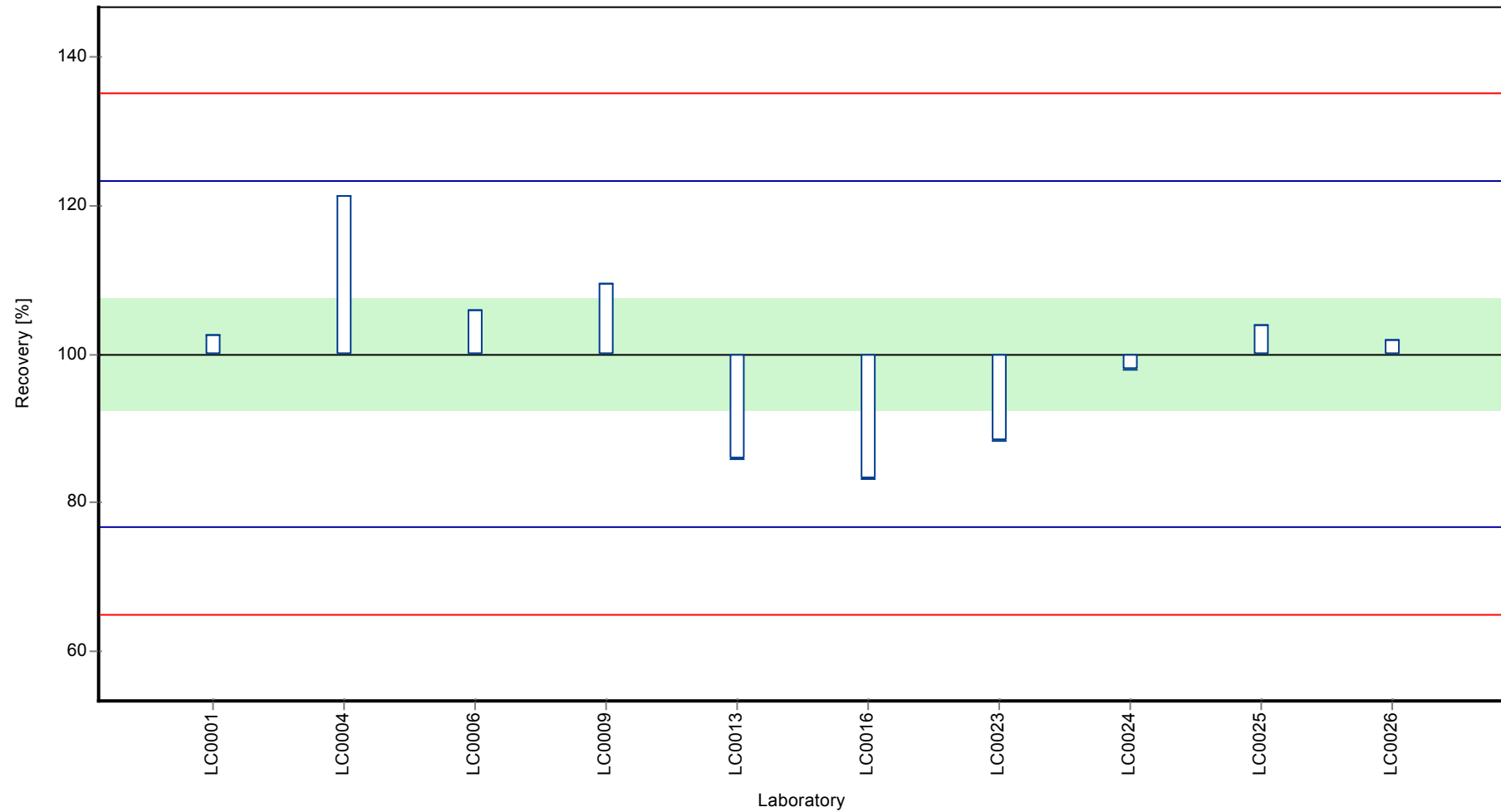
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Propiconazole

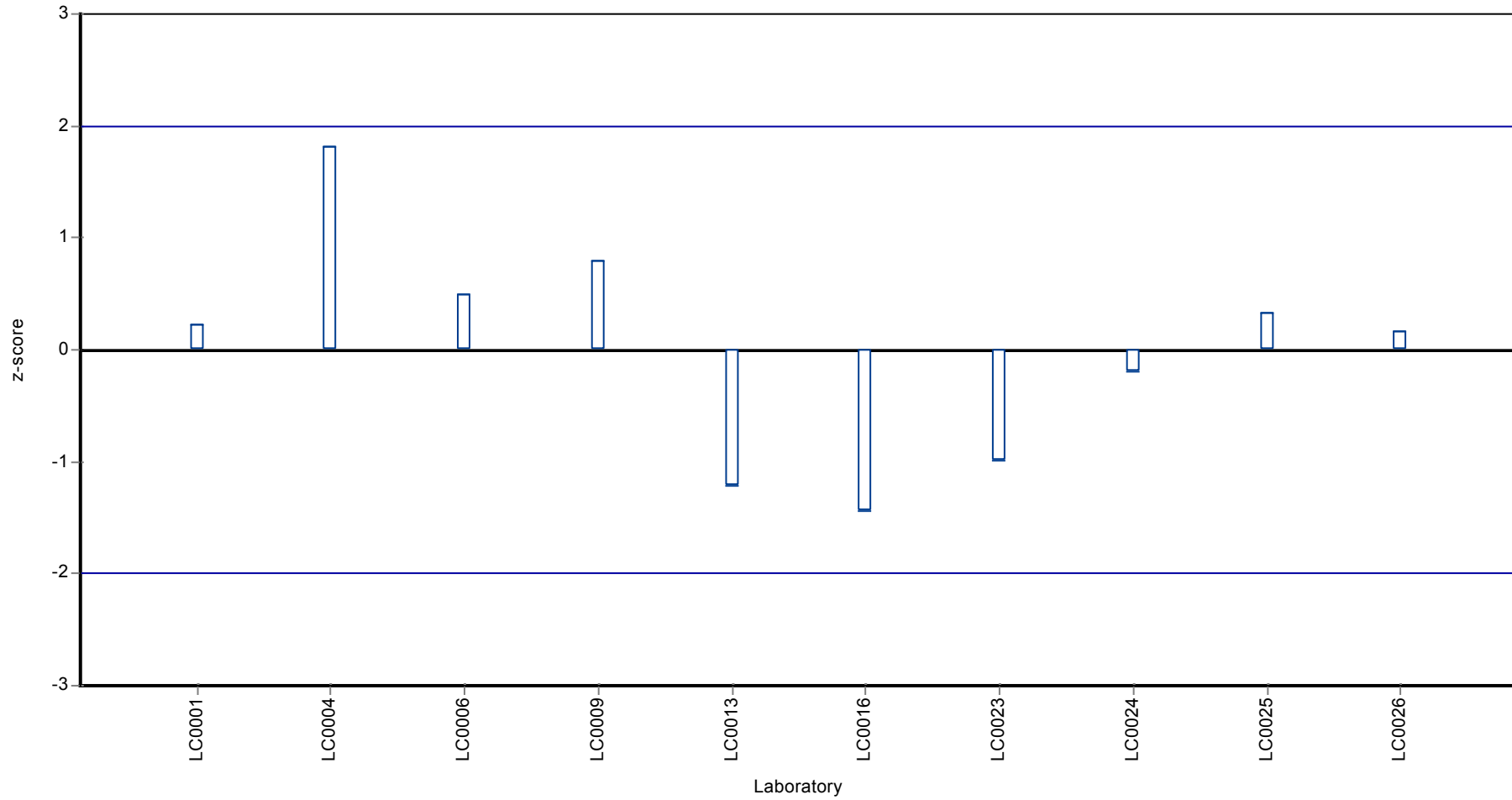
**Recovery rate**



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	-

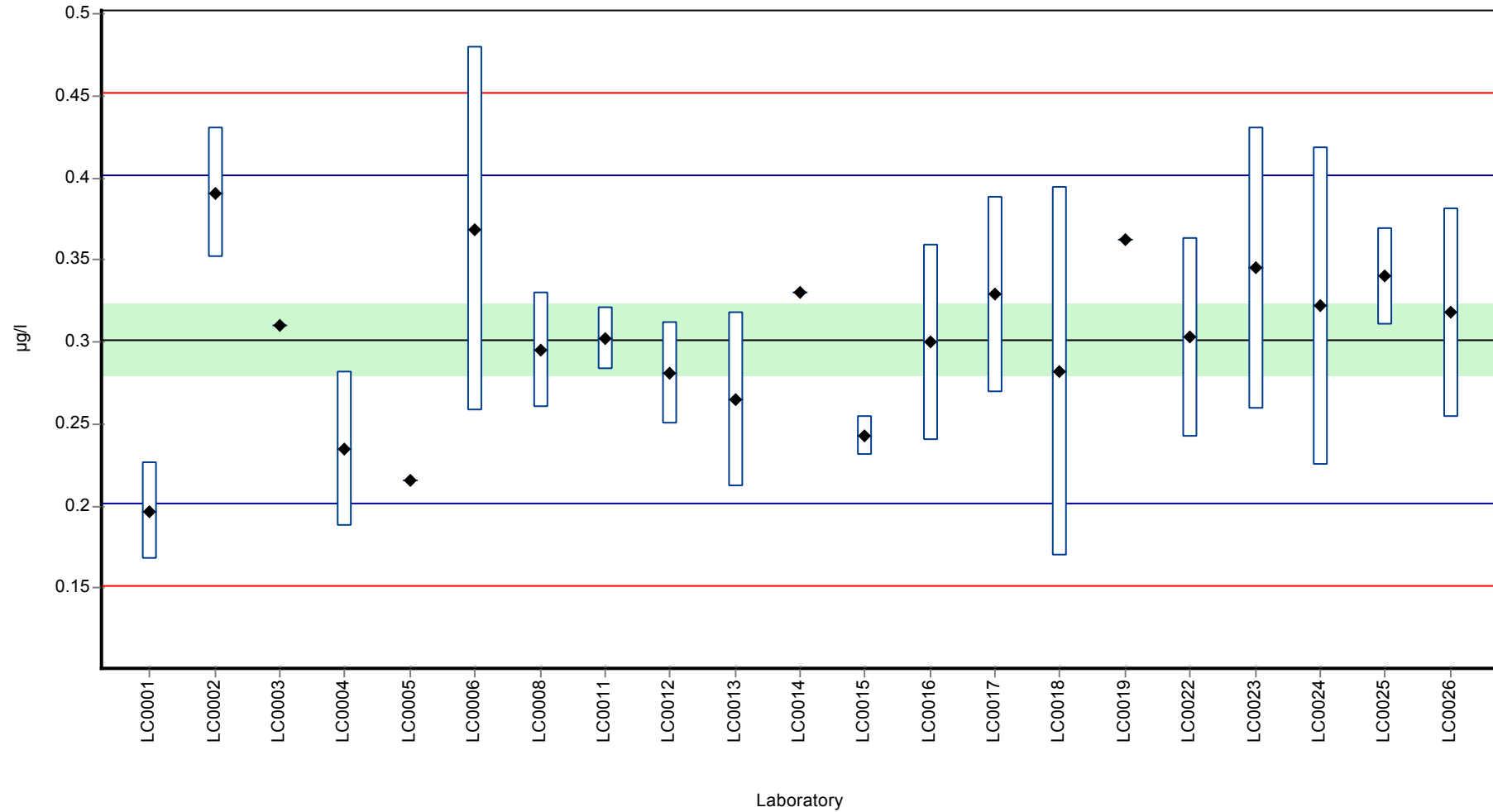


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Simazine

Graphical presentation of results

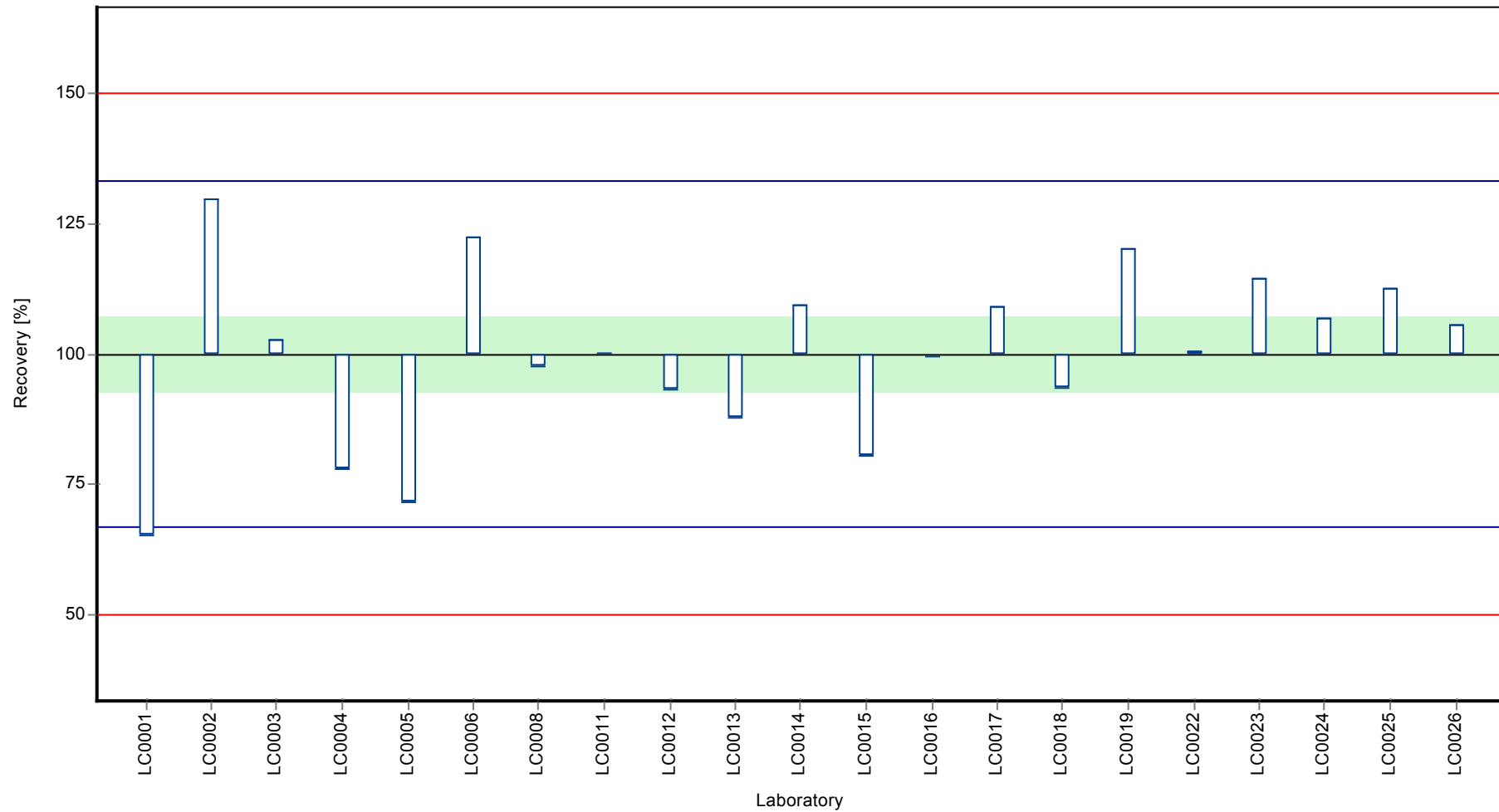
Results



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

Sample: PM01A, Parameter: Simazine

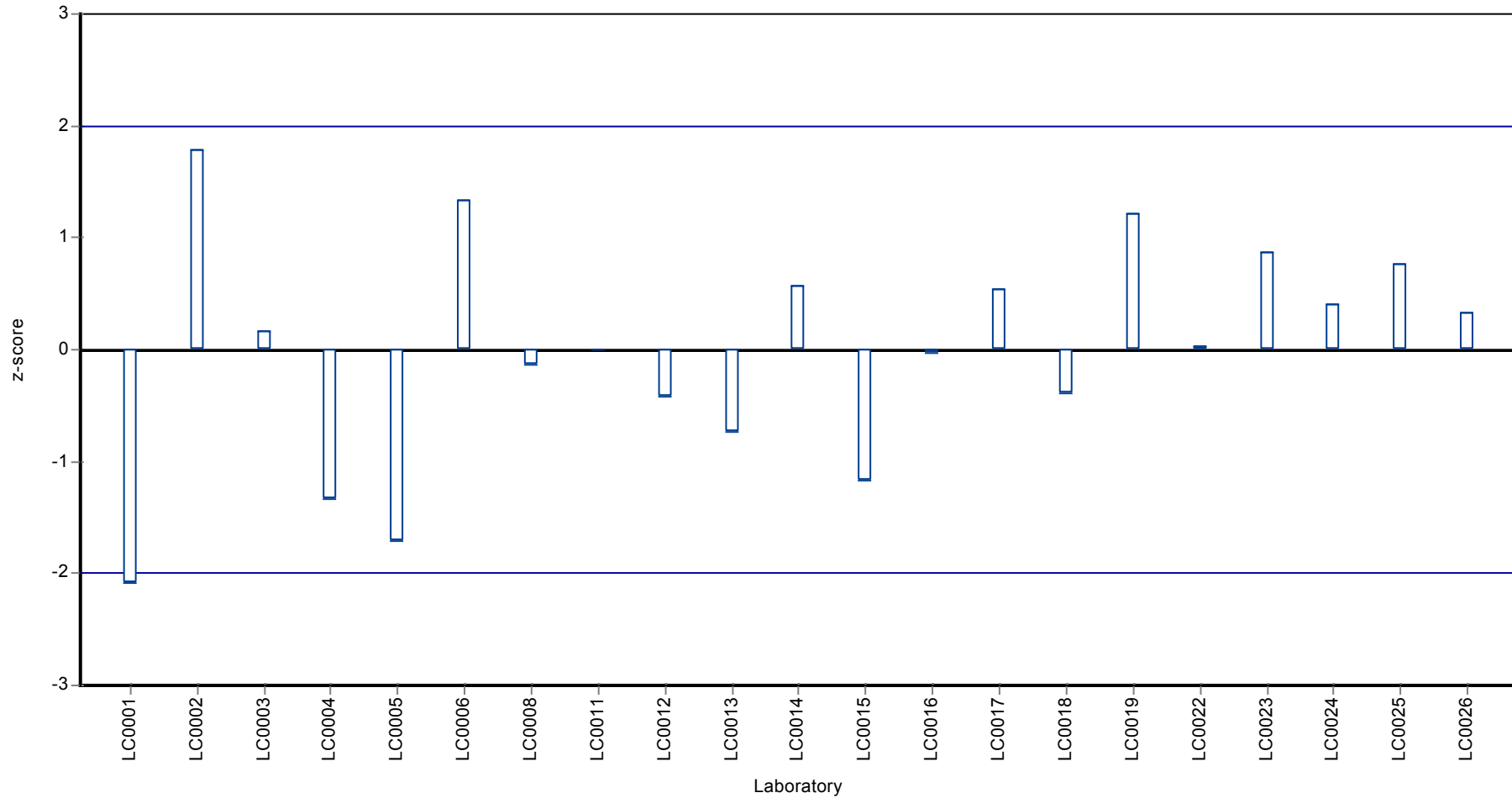
**Recovery rate**



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	

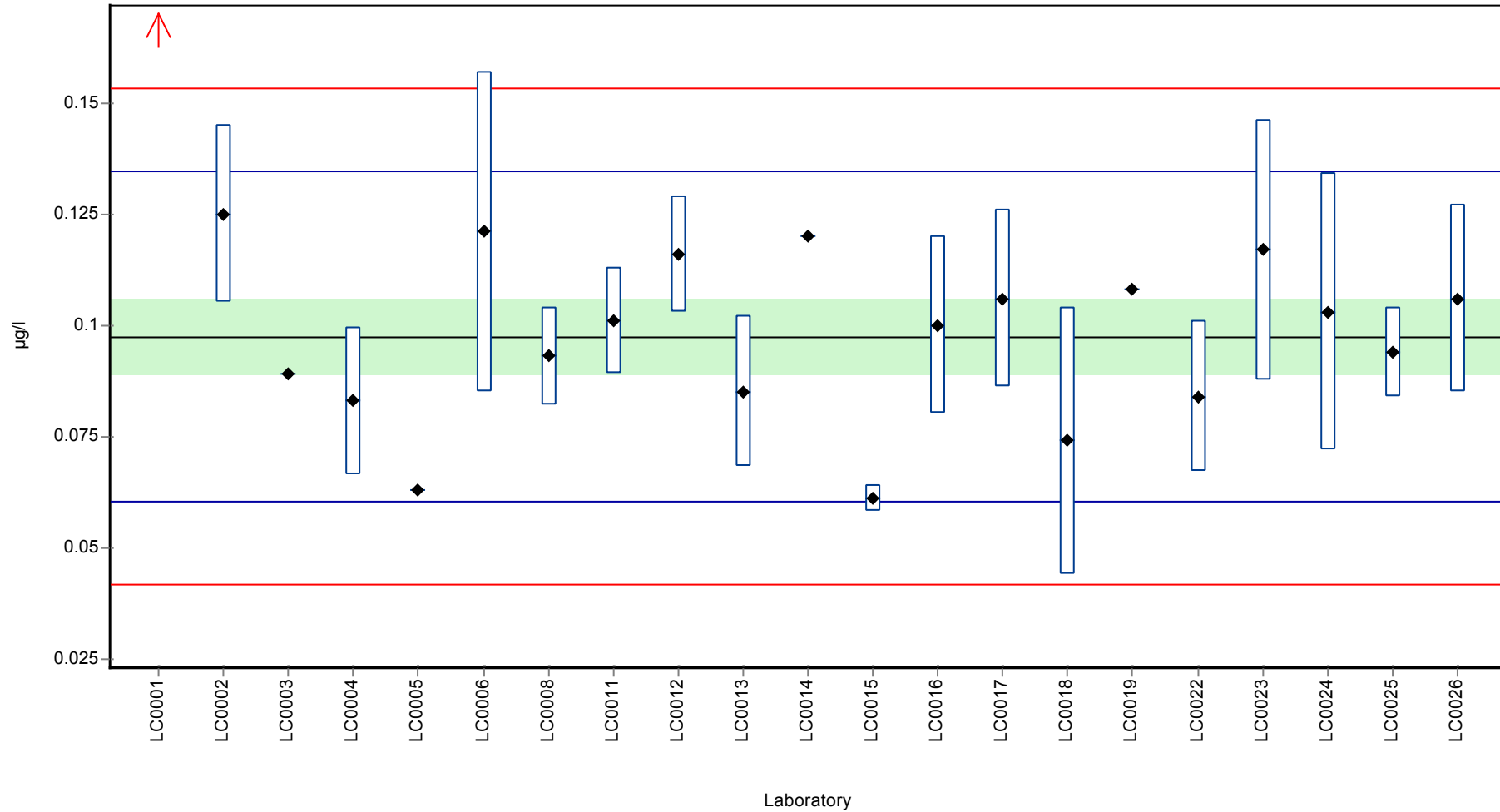
#### Characteristics of parameter

	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

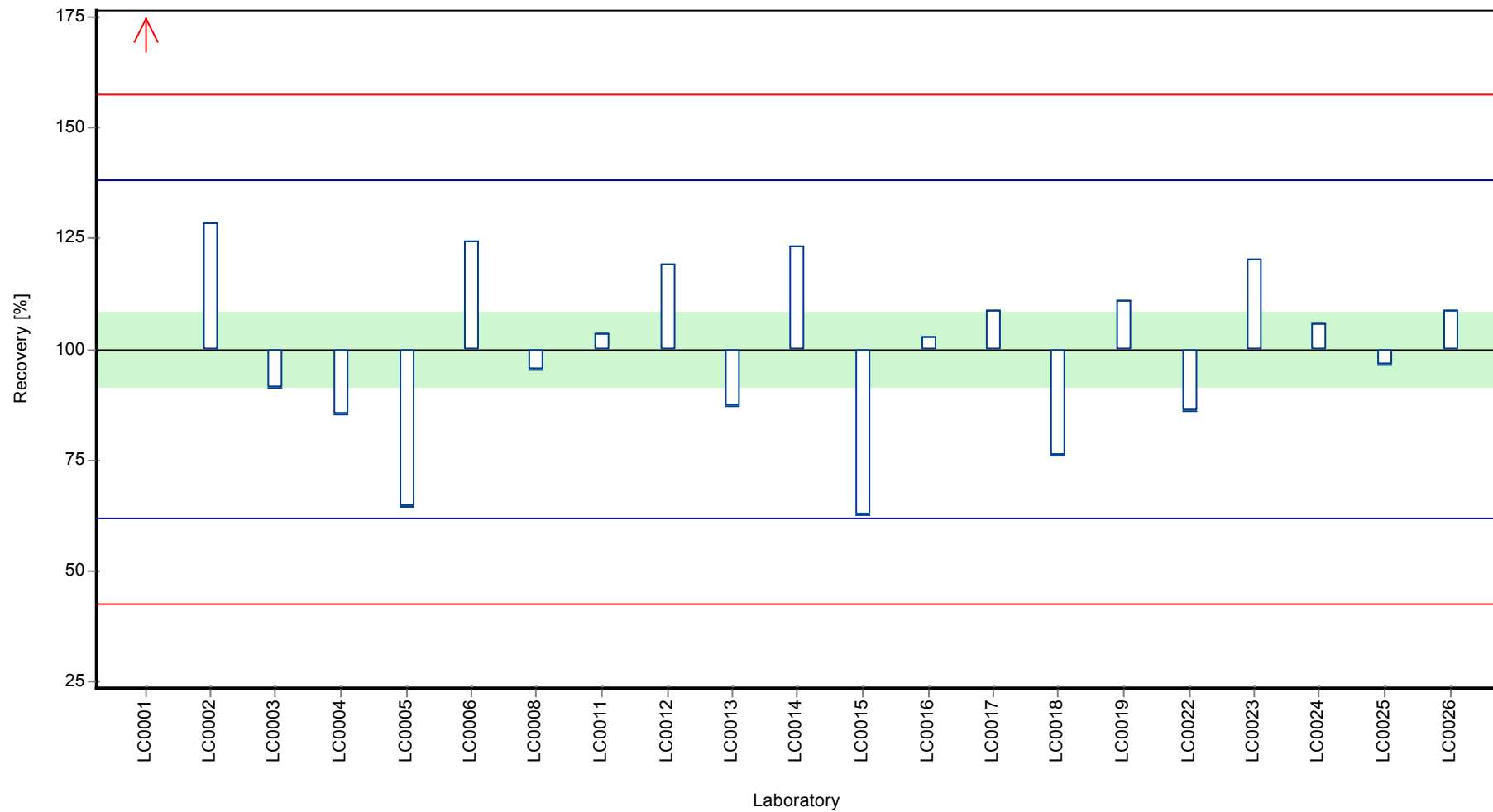
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Simazine

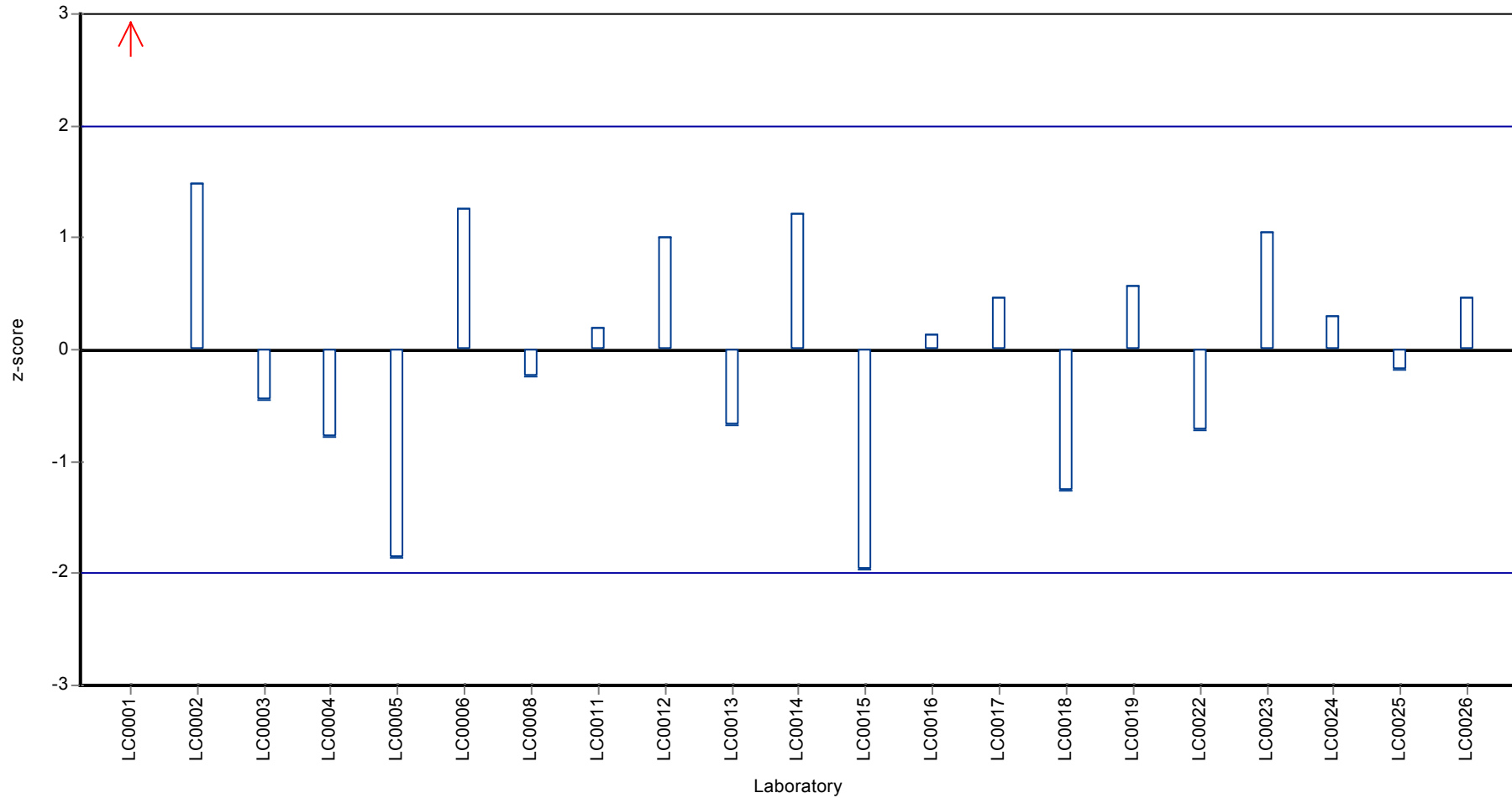
**Recovery rate**



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	-

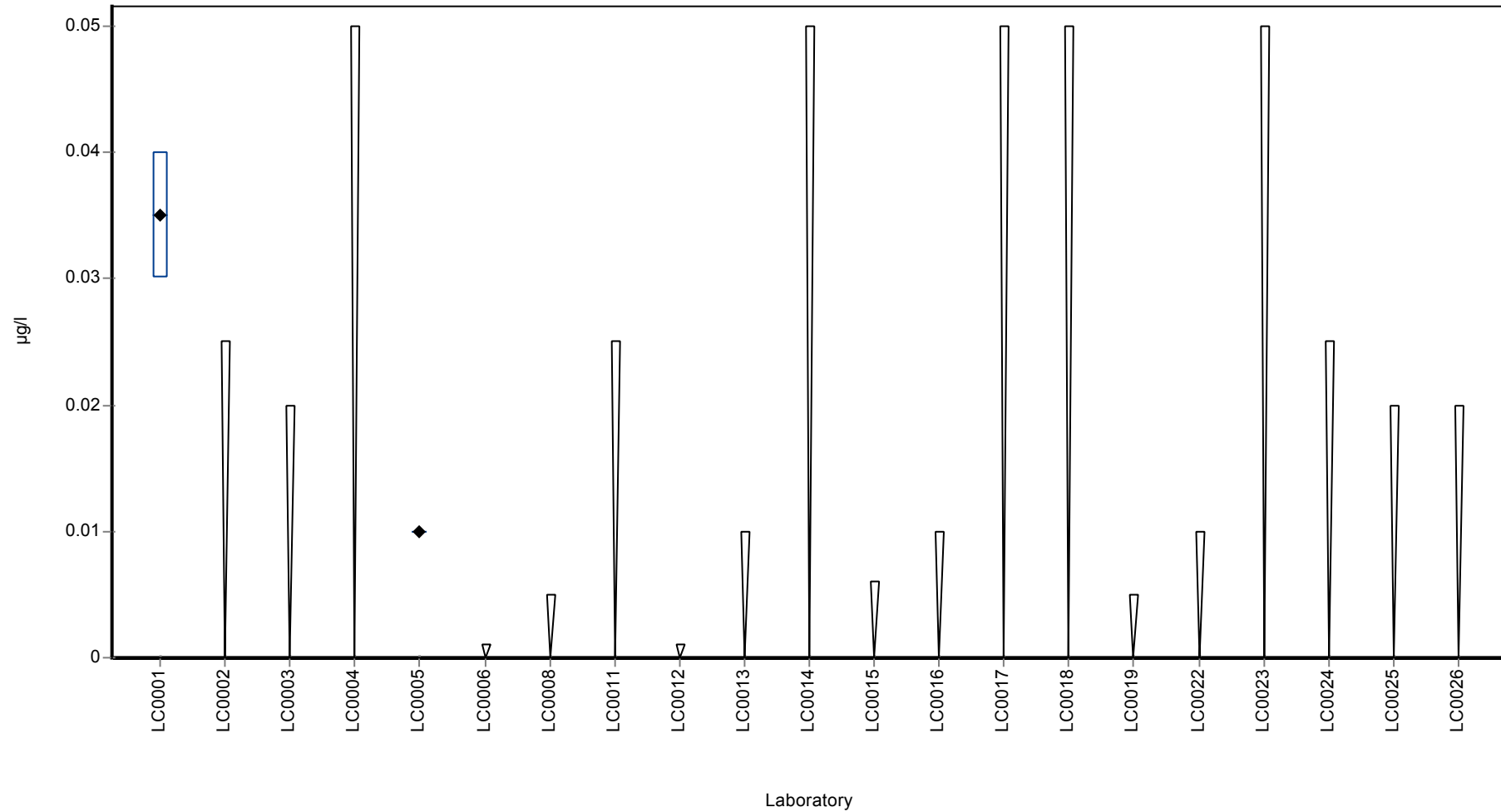


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

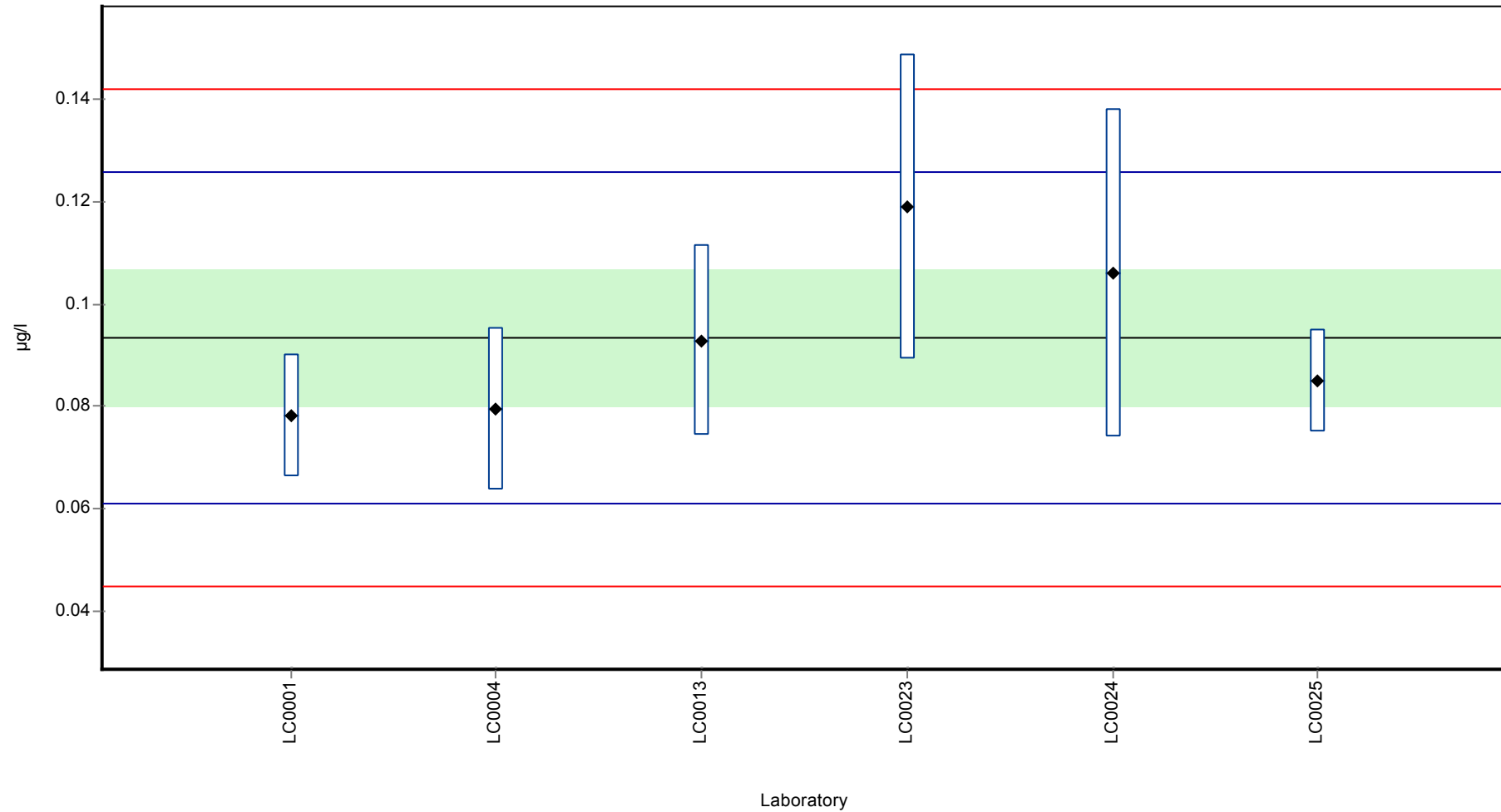
#### Characteristics of parameter

	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

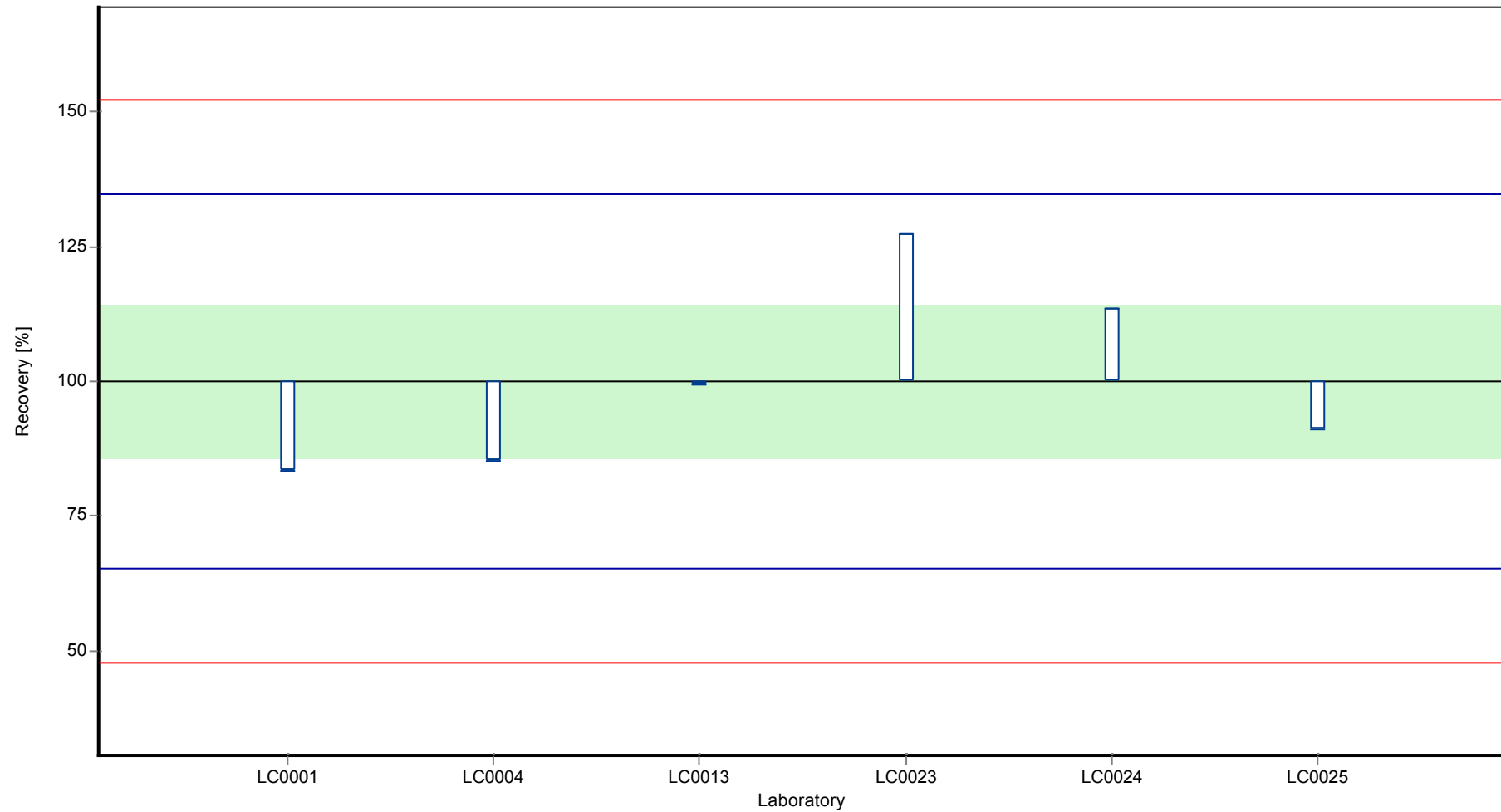
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Terbutylazine-desethyl-2-hydroxy

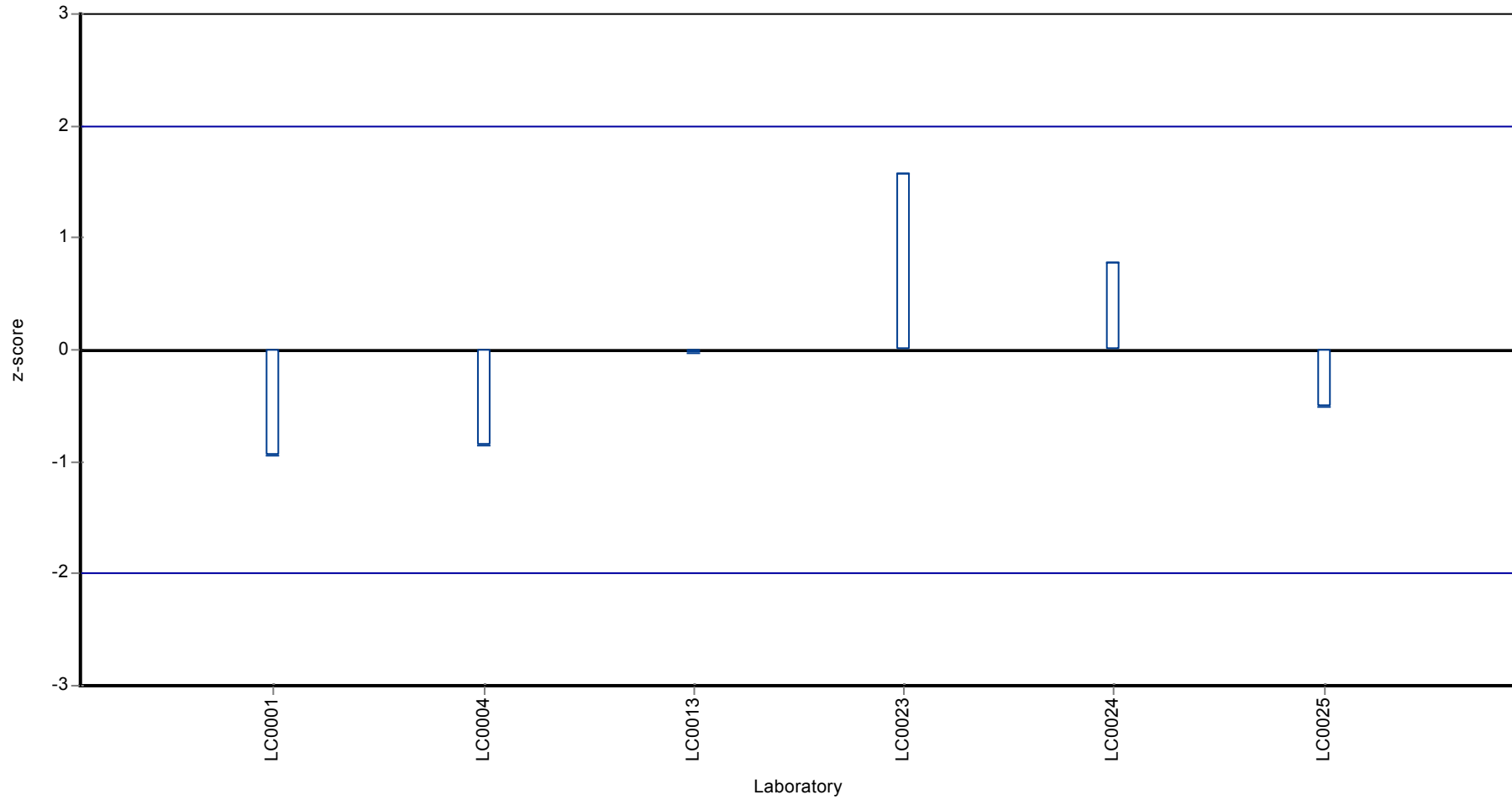
**Recovery rate**



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

Sample: PM01A, Parameter: Terbutylazine-desethyl-2-hydroxy

**Z-score**



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

Sample: PM01B, Parameter: Terbutylazine-desethyl-2-hydroxy

## 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

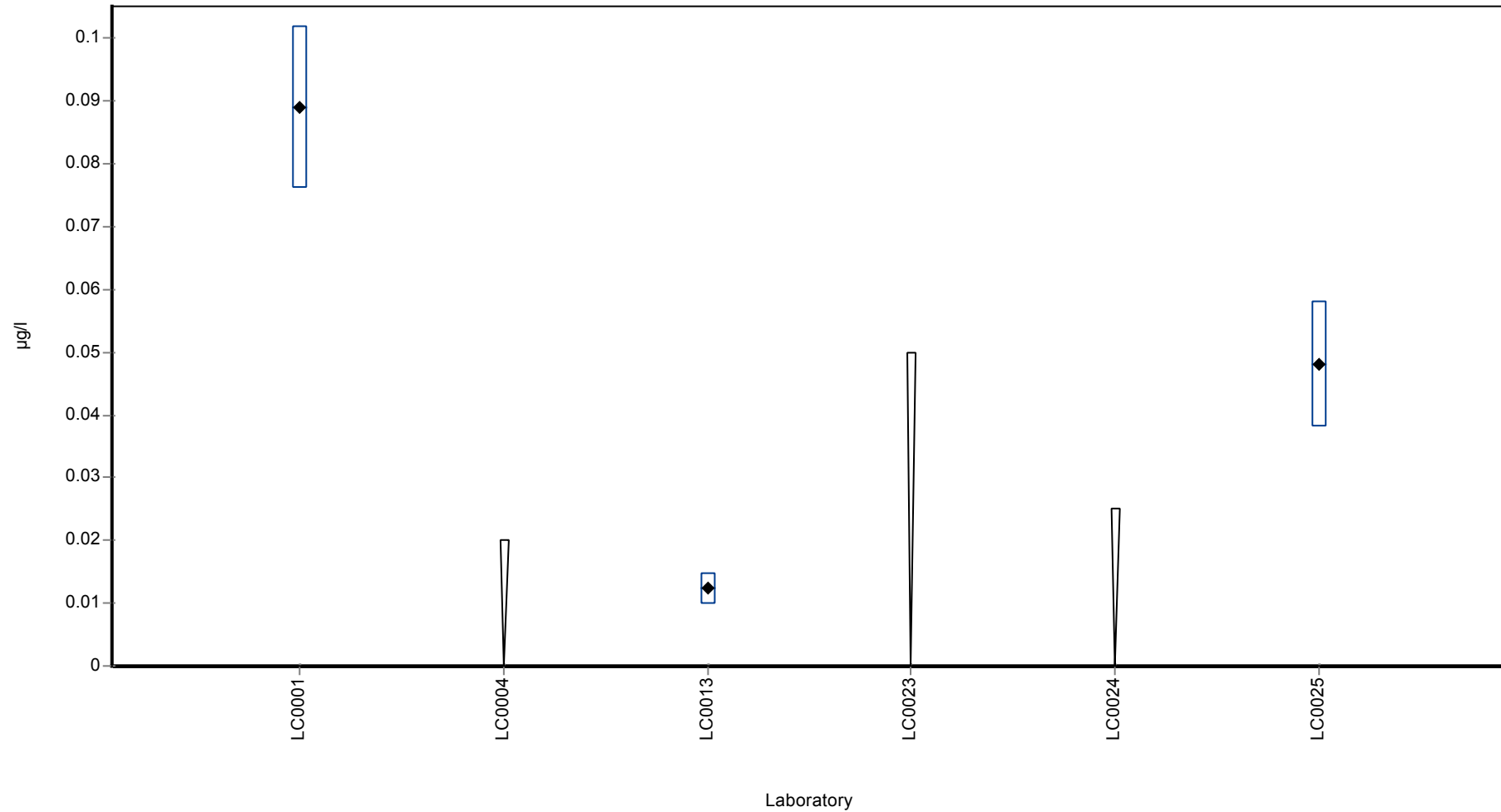
	all results	without outliers	Unit
Mean ± CI (99%)	0.0498 ± 0.0665	-	µg/l
Minimum	0.0123	0.0123	µg/l
Maximum	0.089	0.089	µg/l
Standard deviation	0.0384	-	µg/l
rel. Standard deviation	77.1	-	%
n	3	3	-

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	-

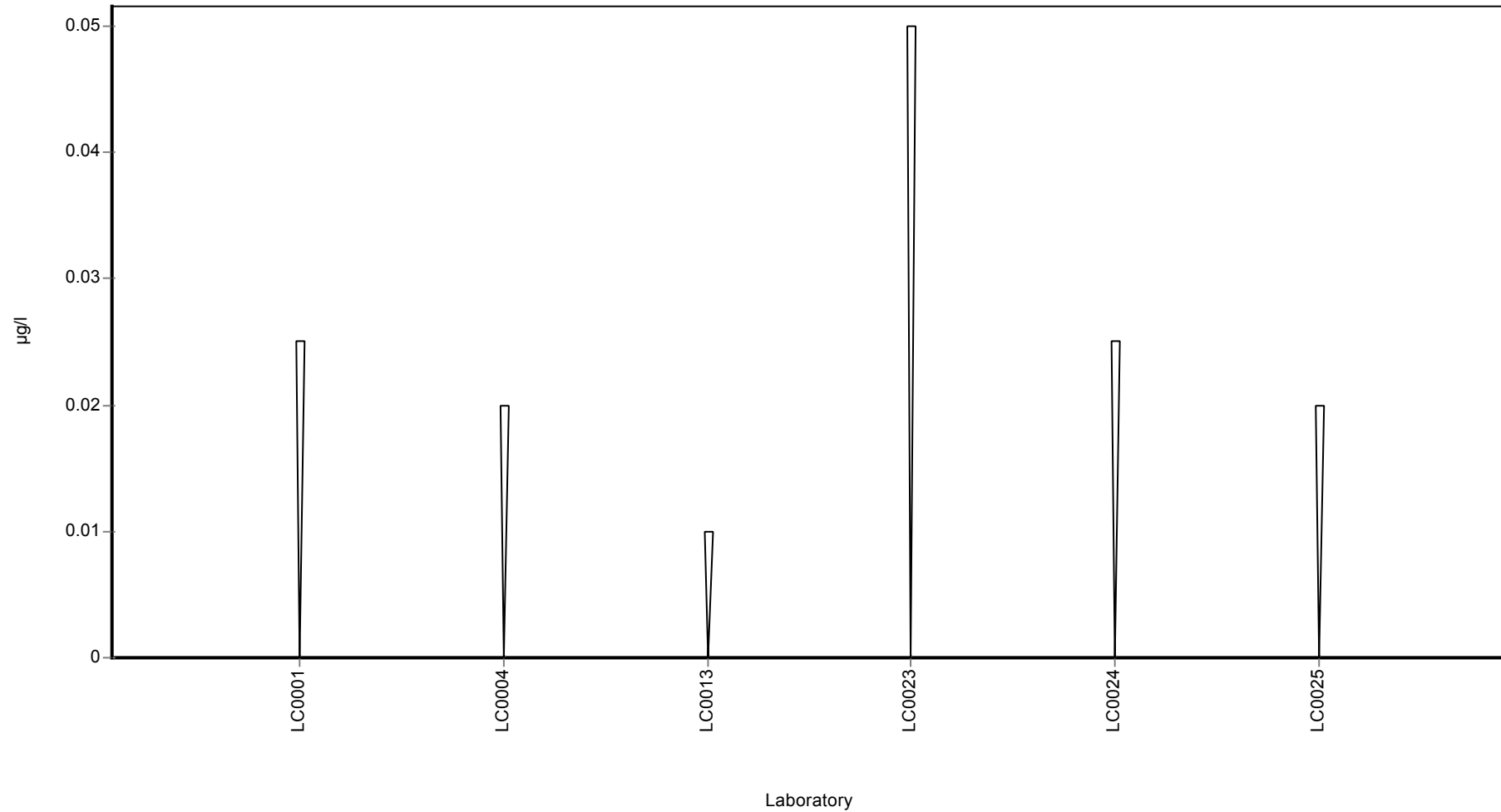


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	

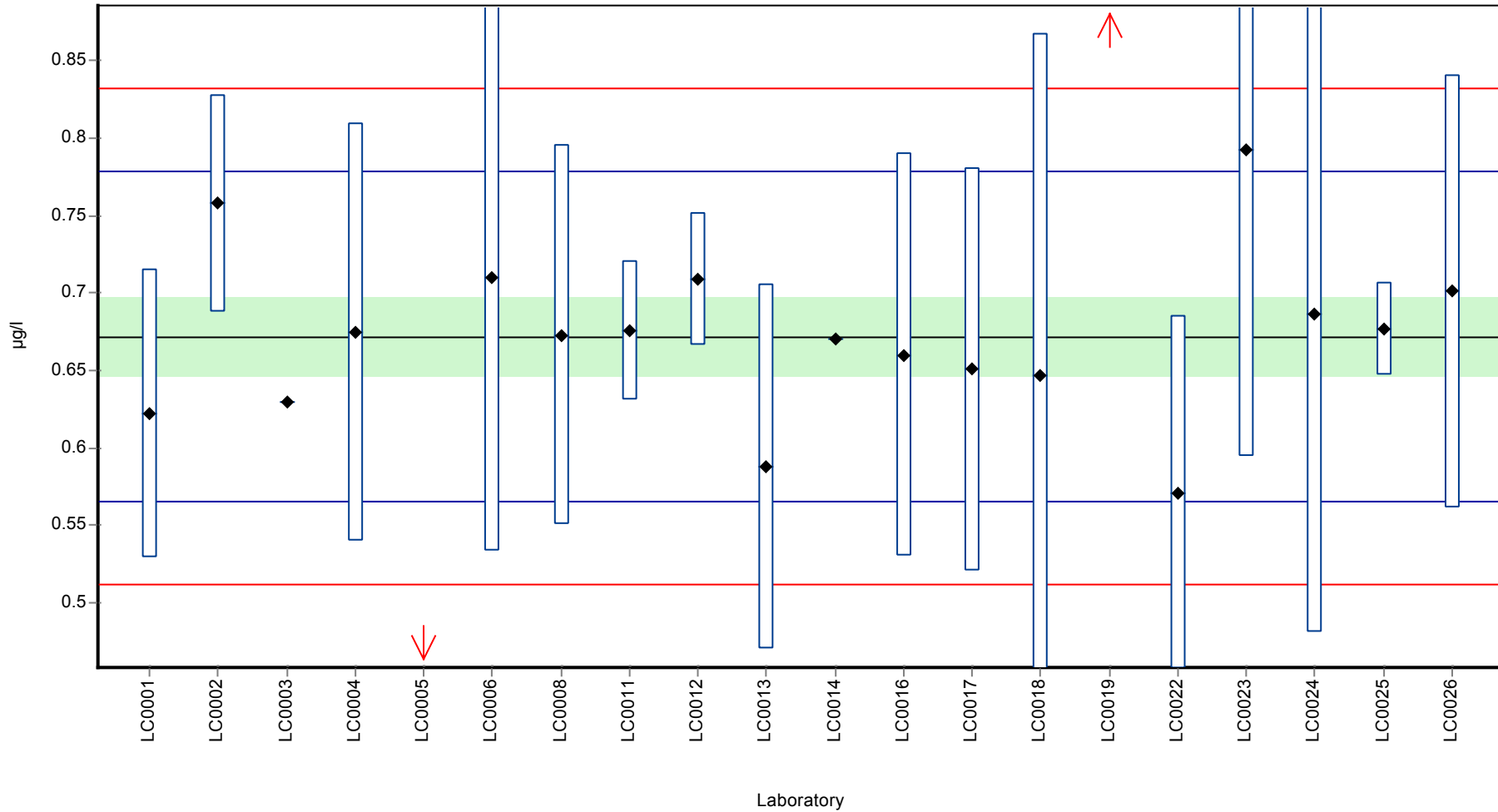
#### Characteristics of parameter

	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

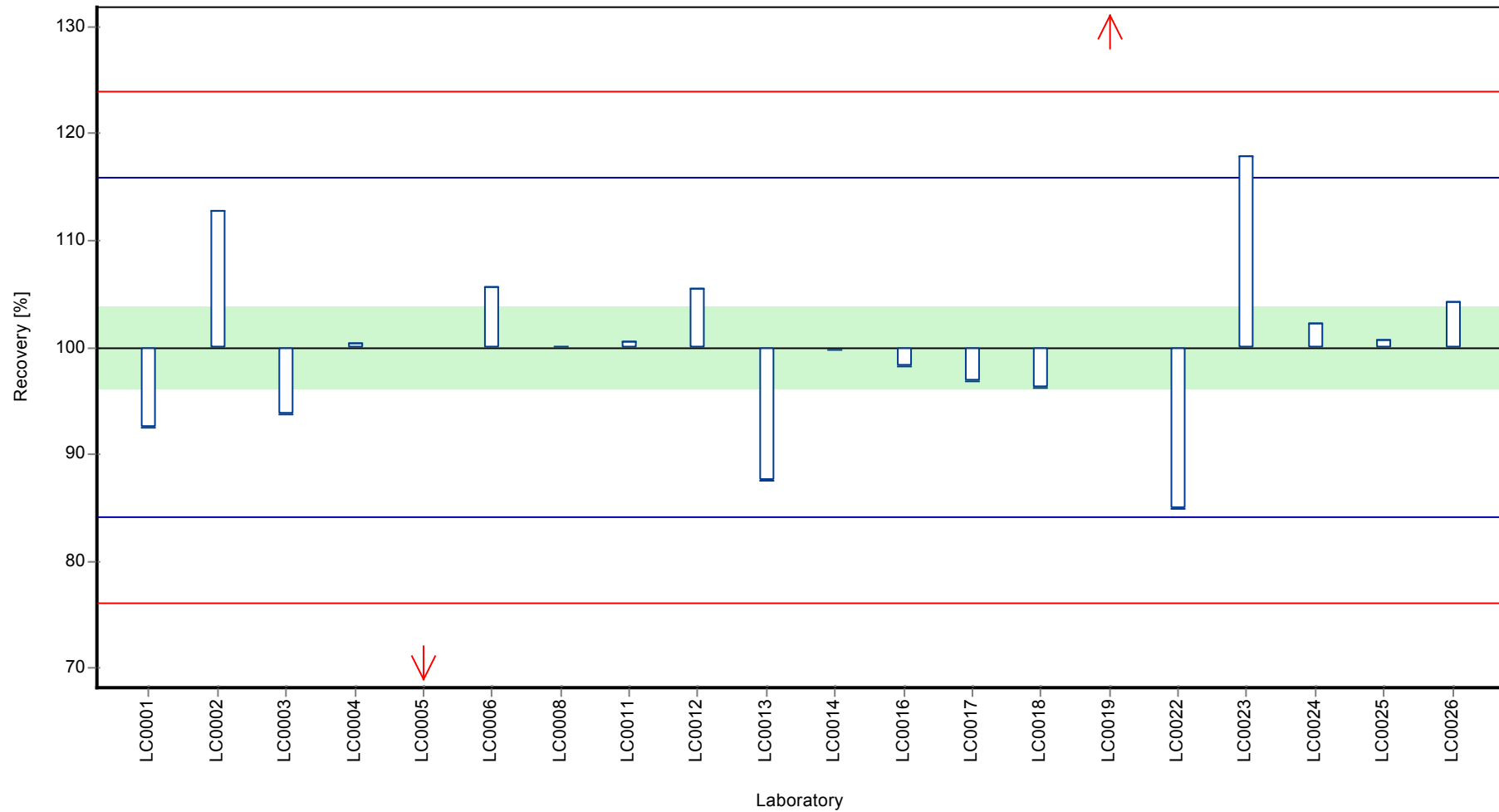
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Terbutylazine

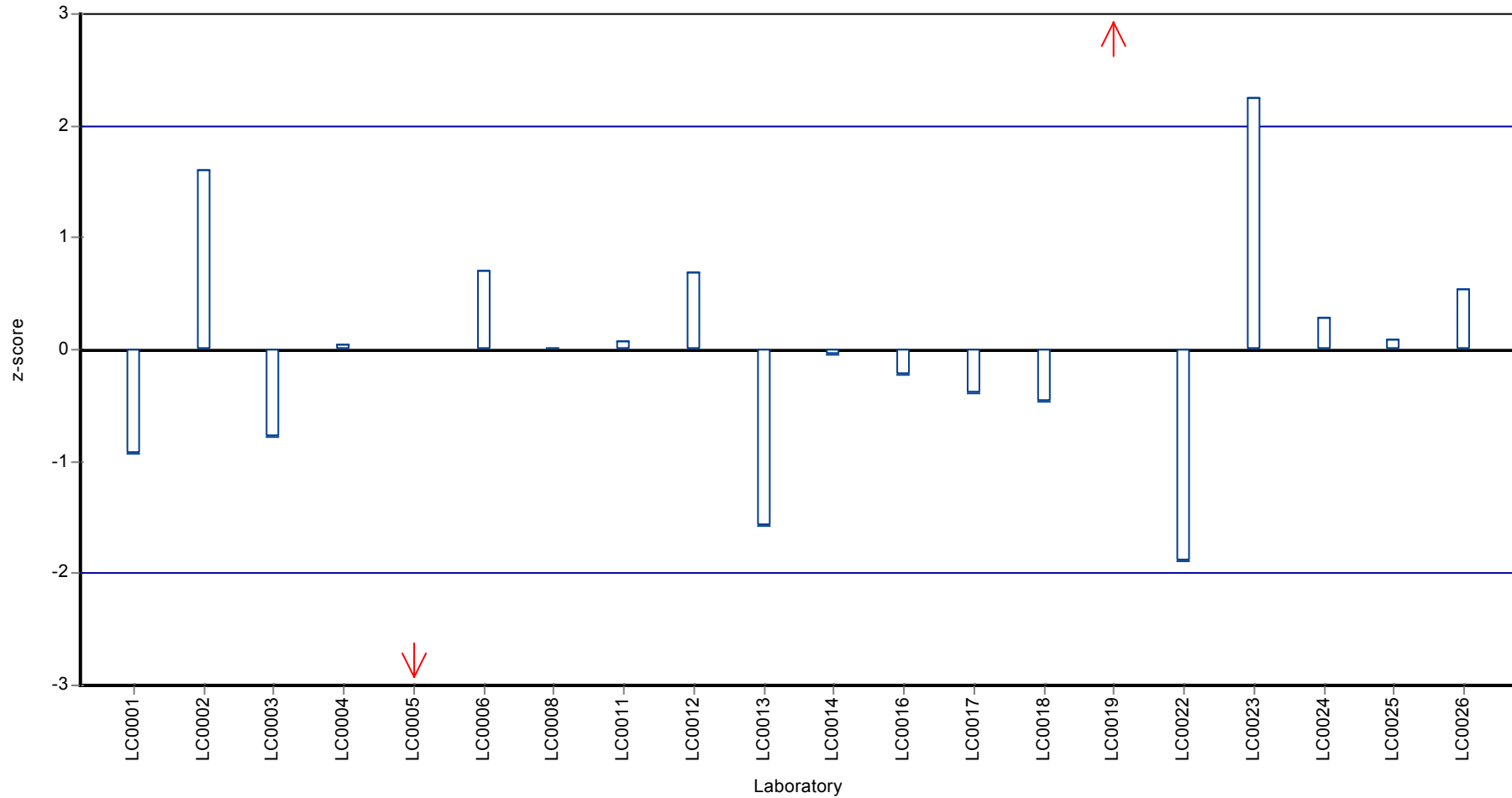
**Recovery rate**



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	

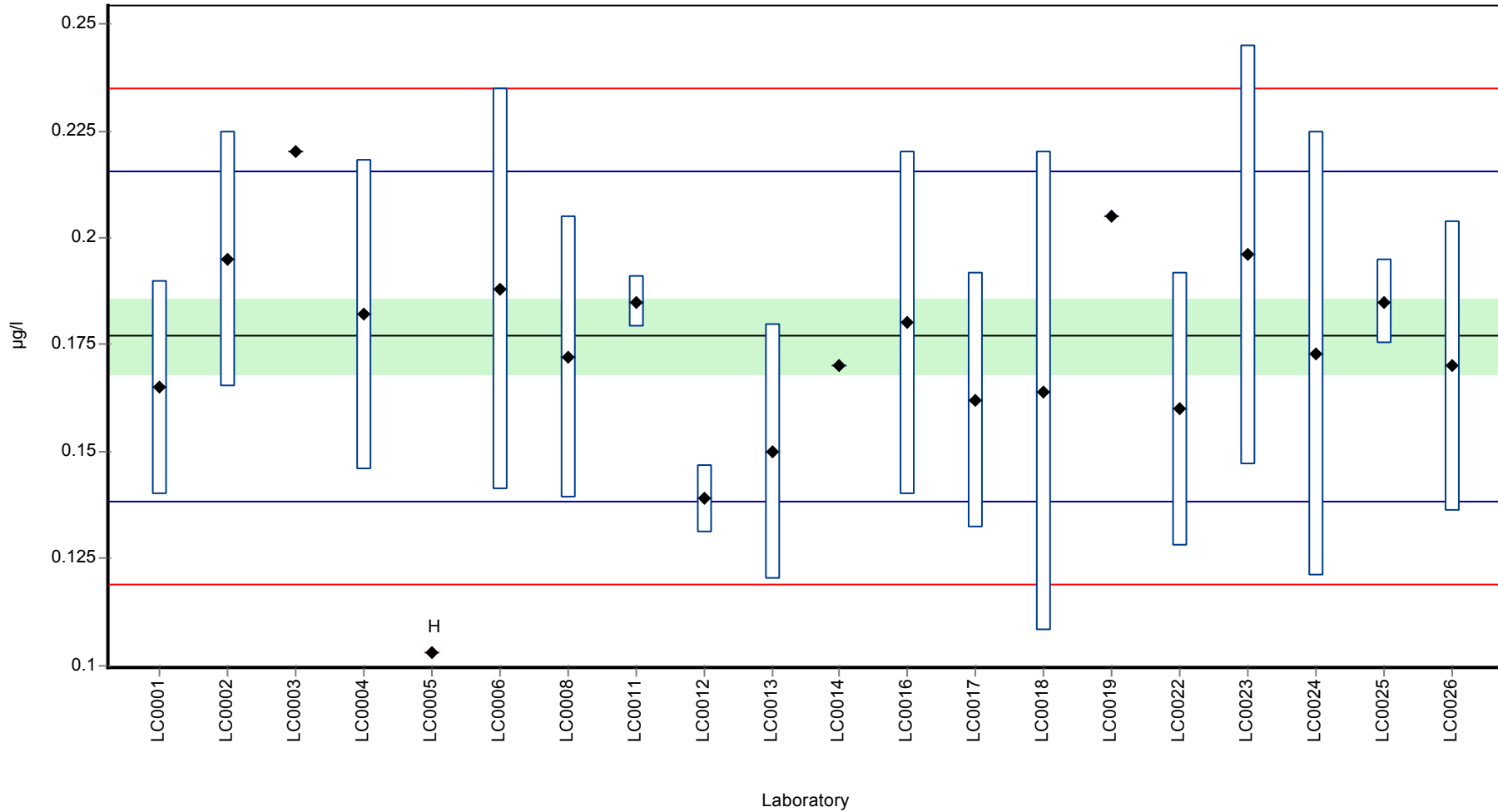
#### Characteristics of parameter

	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

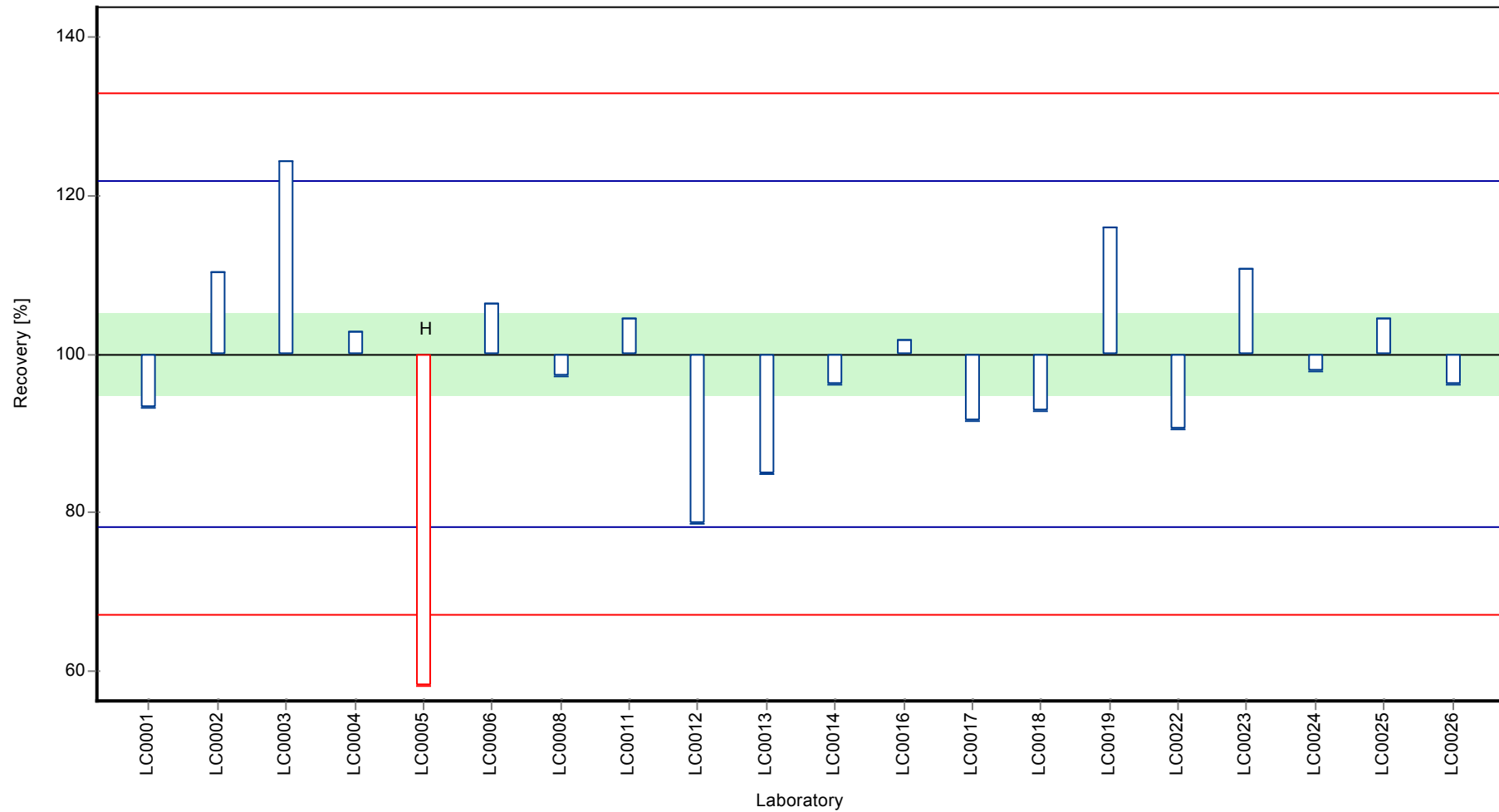
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Terbutylazine

**Recovery rate**

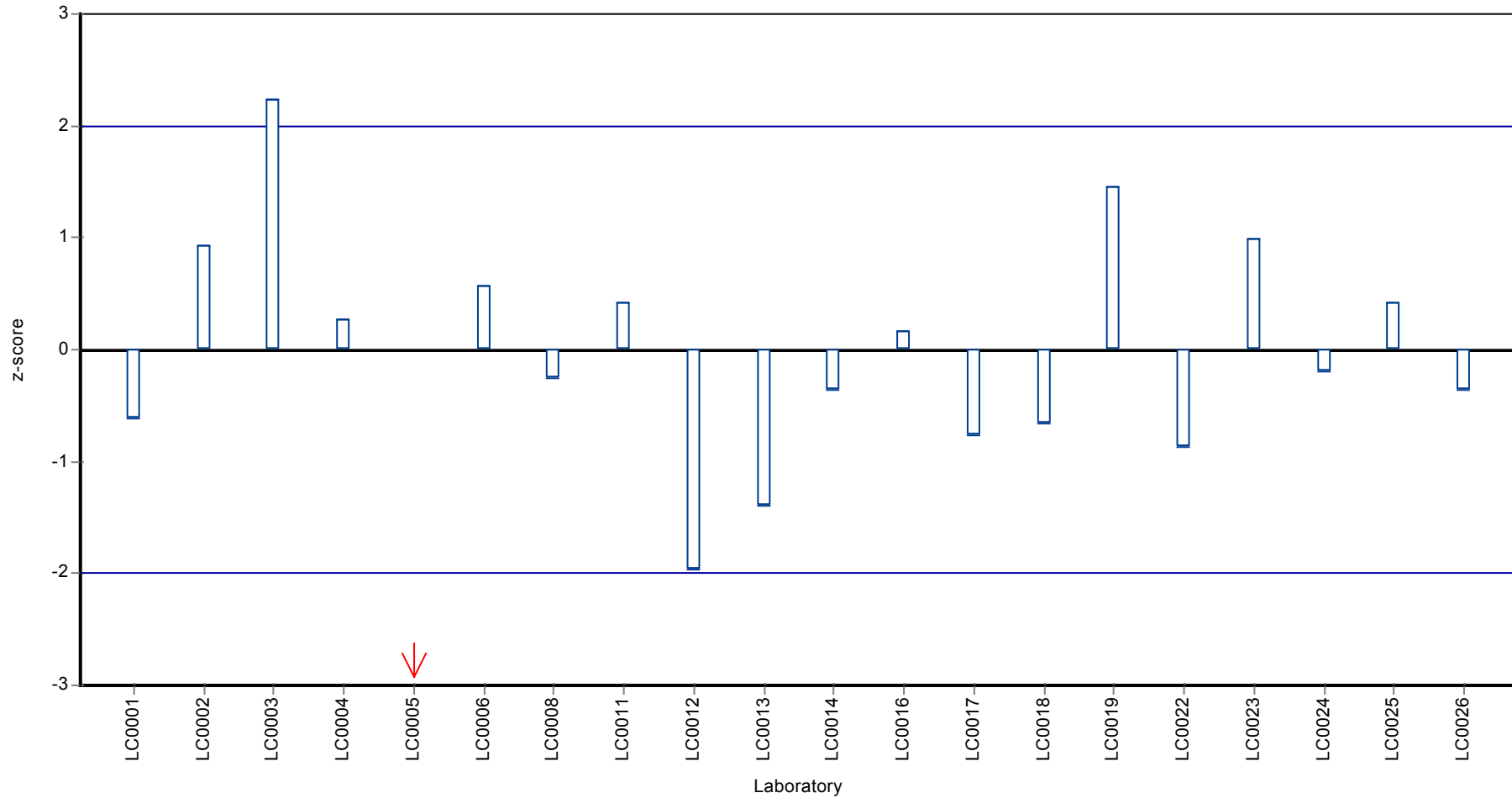




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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

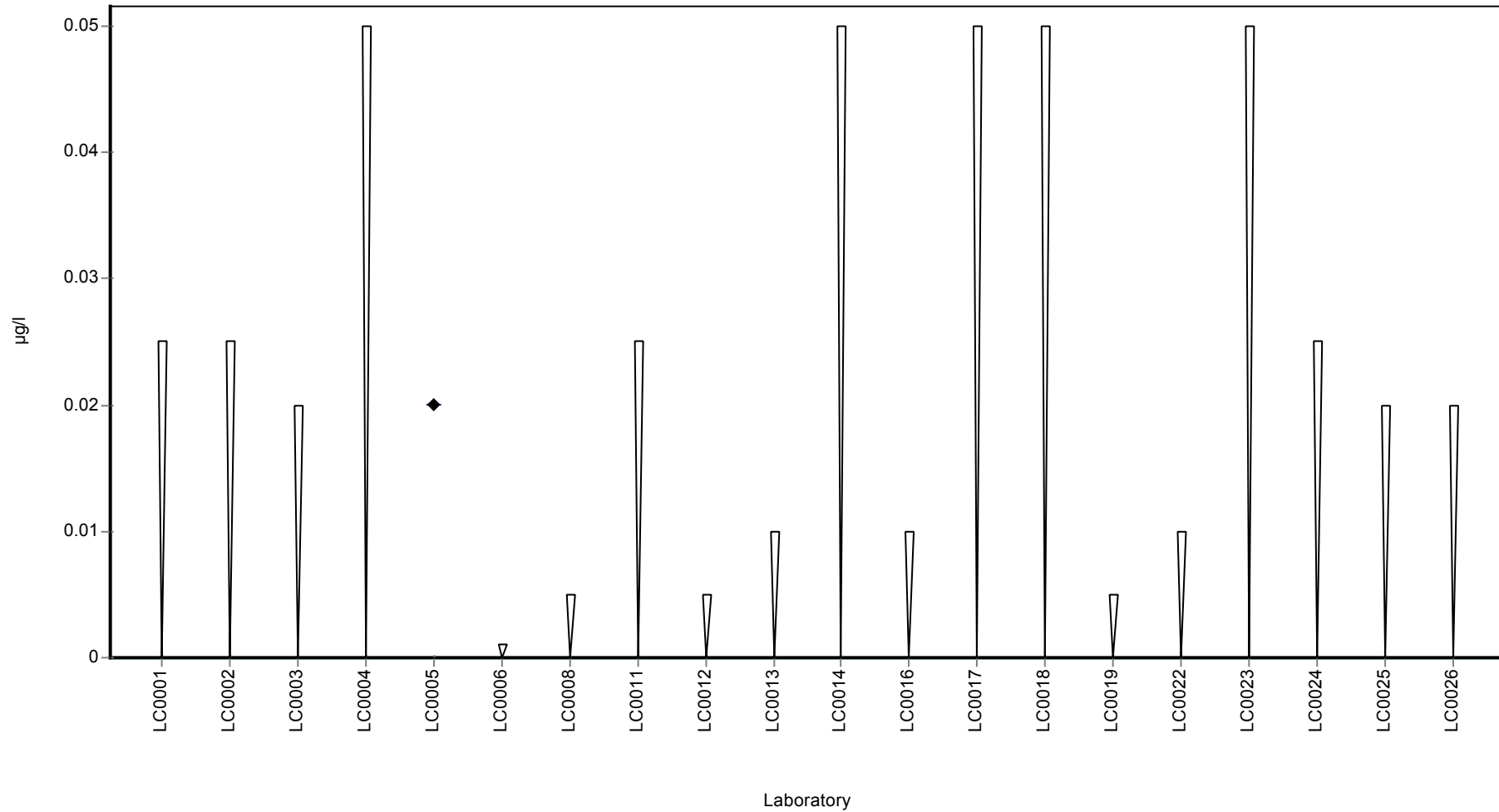
	all results	without outliers	Unit
Mean ± CI (99%)	0.02	-	µg/l
Minimum	0.02	0.02	µg/l
Maximum	0.02	0.02	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-

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

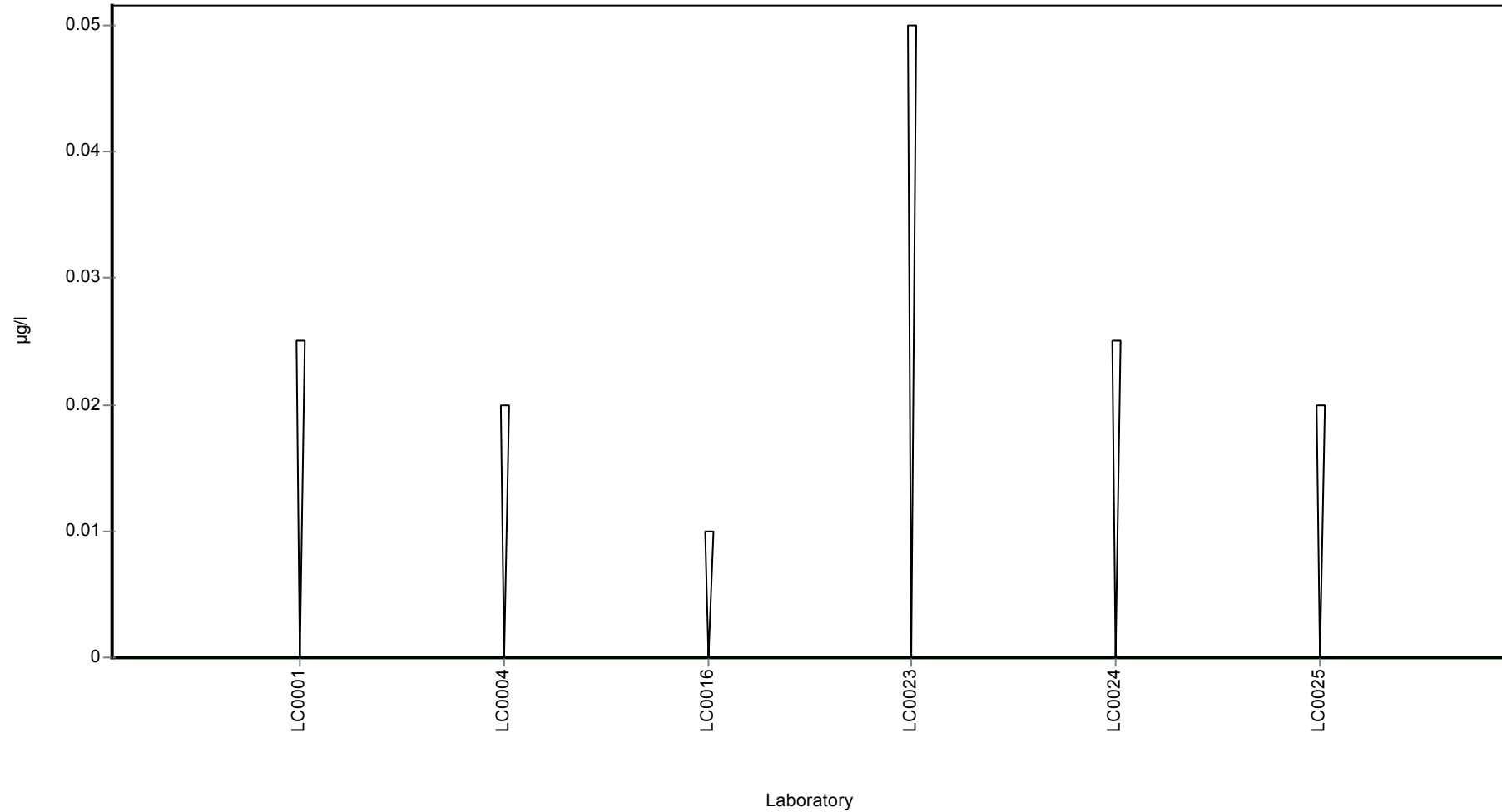
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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

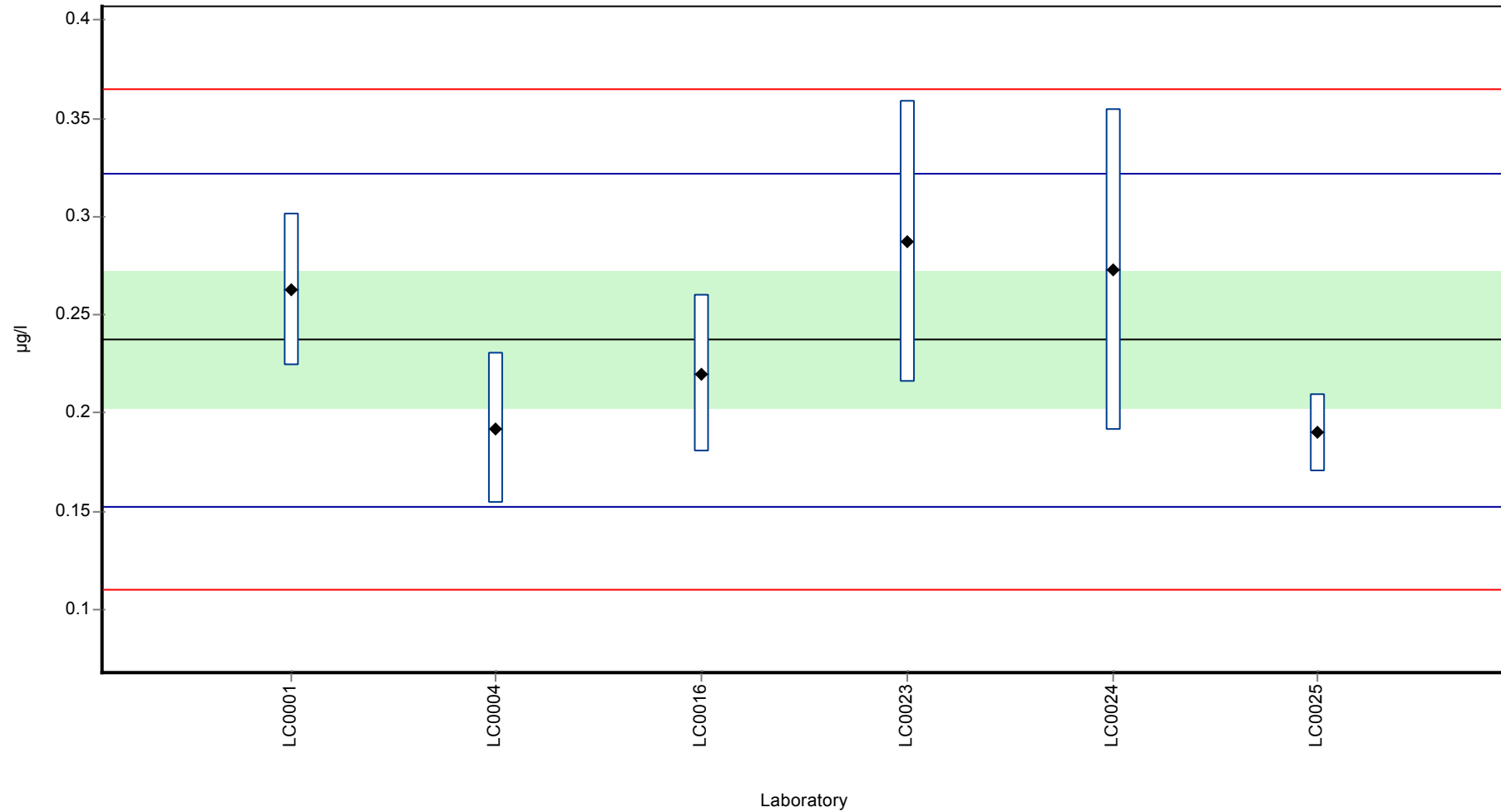
	all results	without outliers	Unit
Mean ± CI (99%)	0.237 ± 0.0519	0.237 ± 0.0519	µg/l
Minimum	0.19	0.19	µg/l
Maximum	0.287	0.287	µg/l
Standard deviation	0.0424	0.0424	µg/l
rel. Standard deviation	17.9	17.9	%
n	6	6	-

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

Sample: PM01B, Parameter: Terbutylazine-2-hydroxy

**Graphical presentation of results**

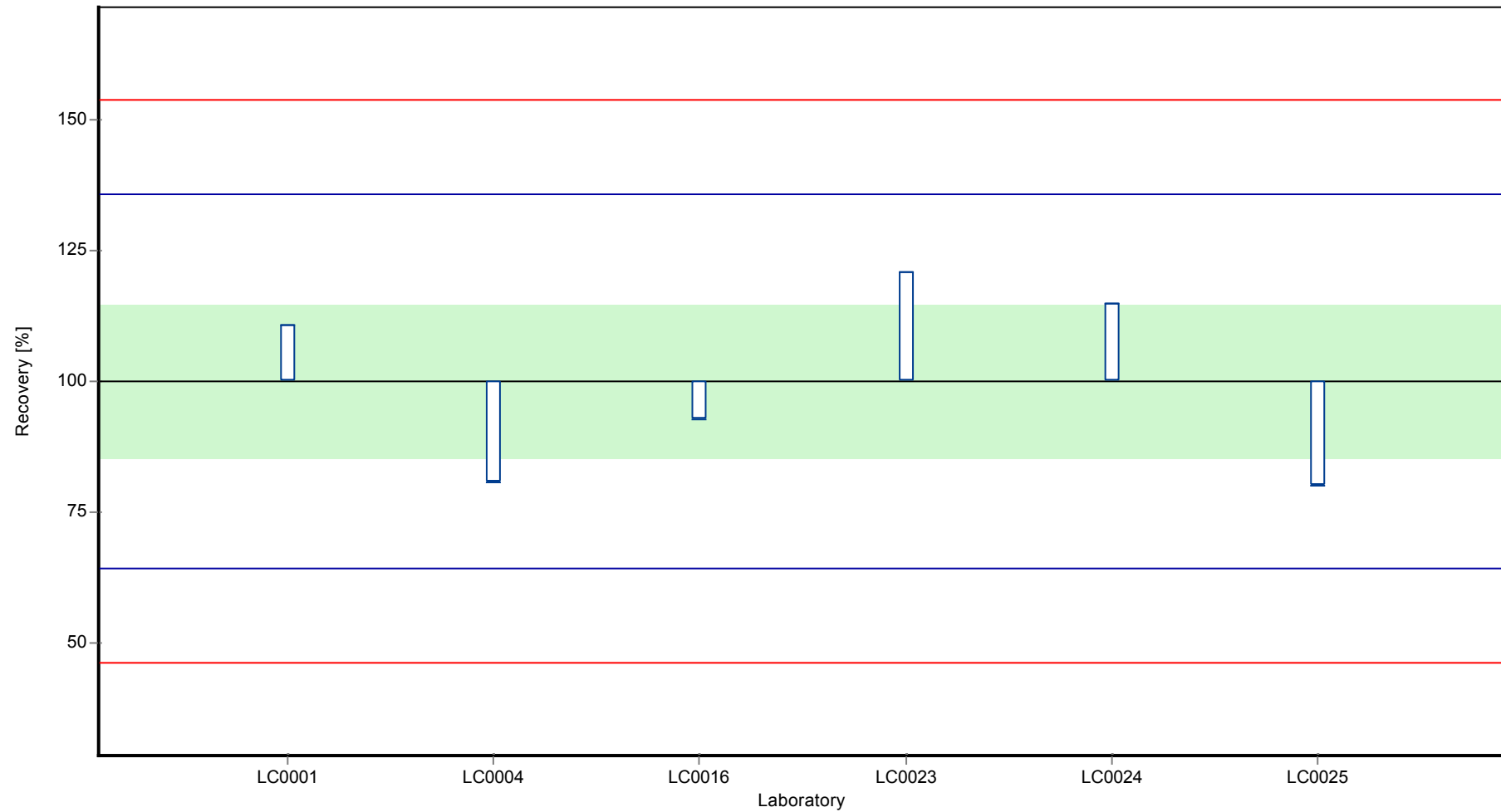
**Results**



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

Sample: PM01B, Parameter: Terbutylazine-2-hydroxy

**Recovery rate**

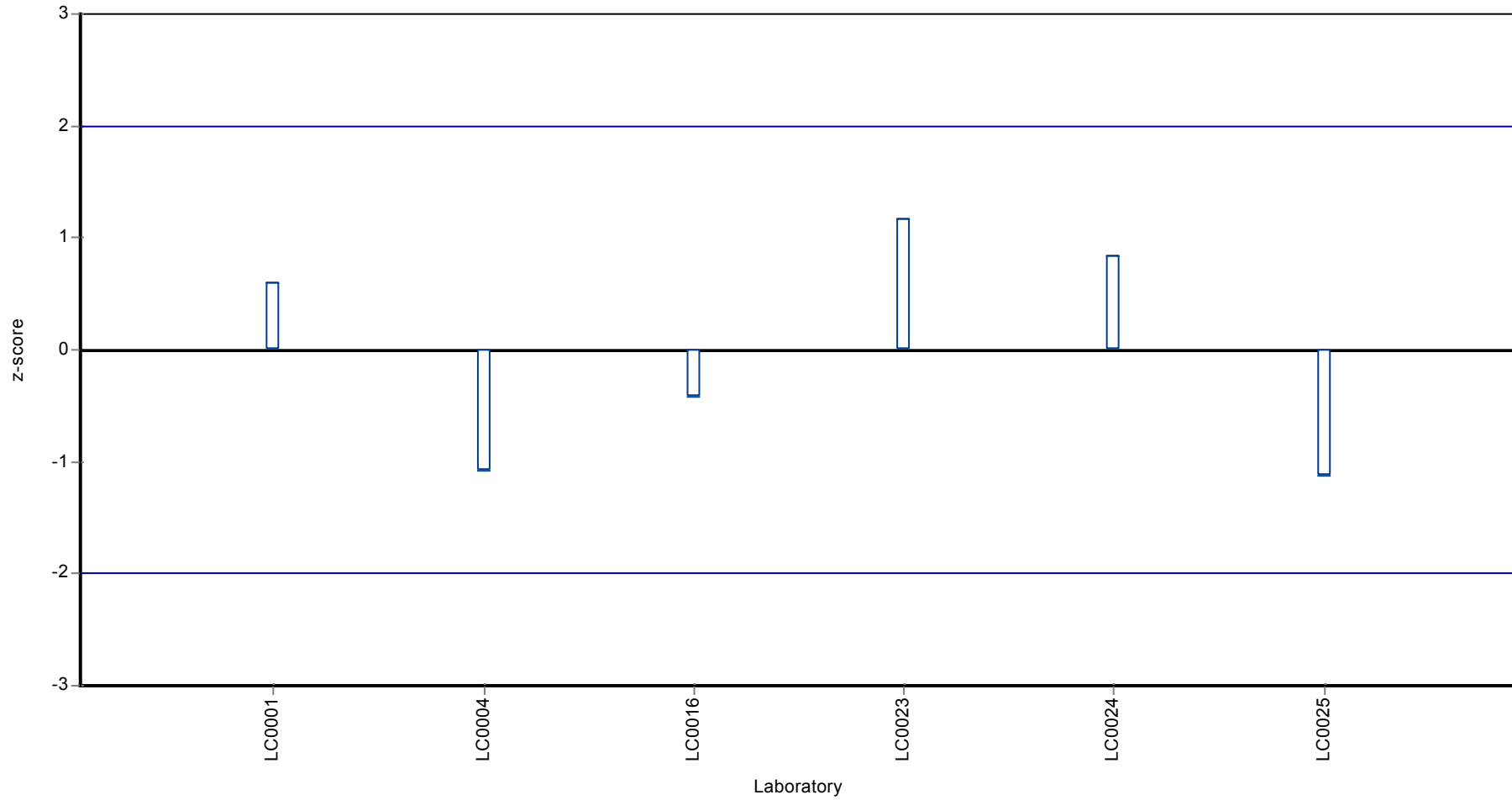




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

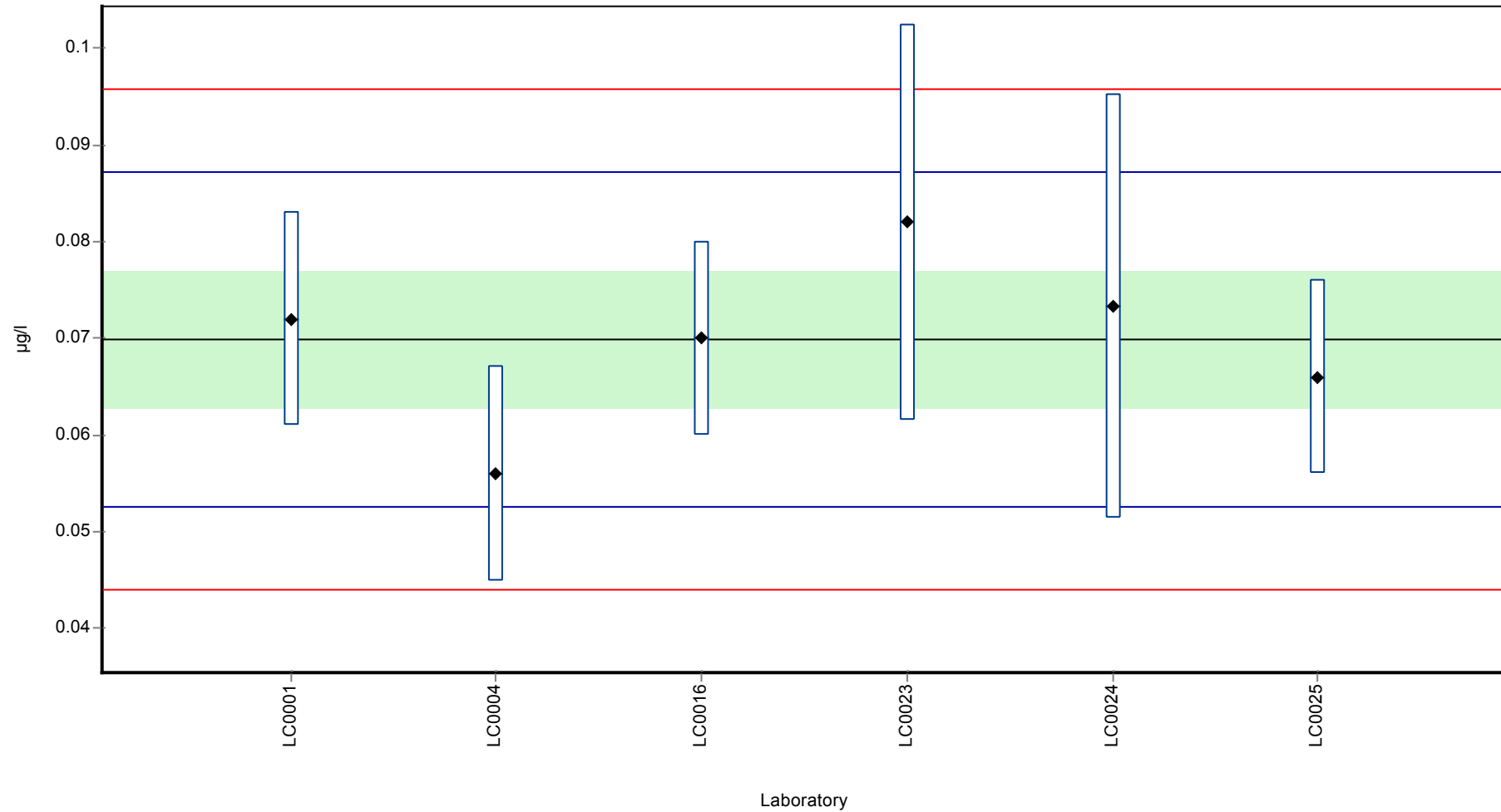
#### Characteristics of parameter

	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

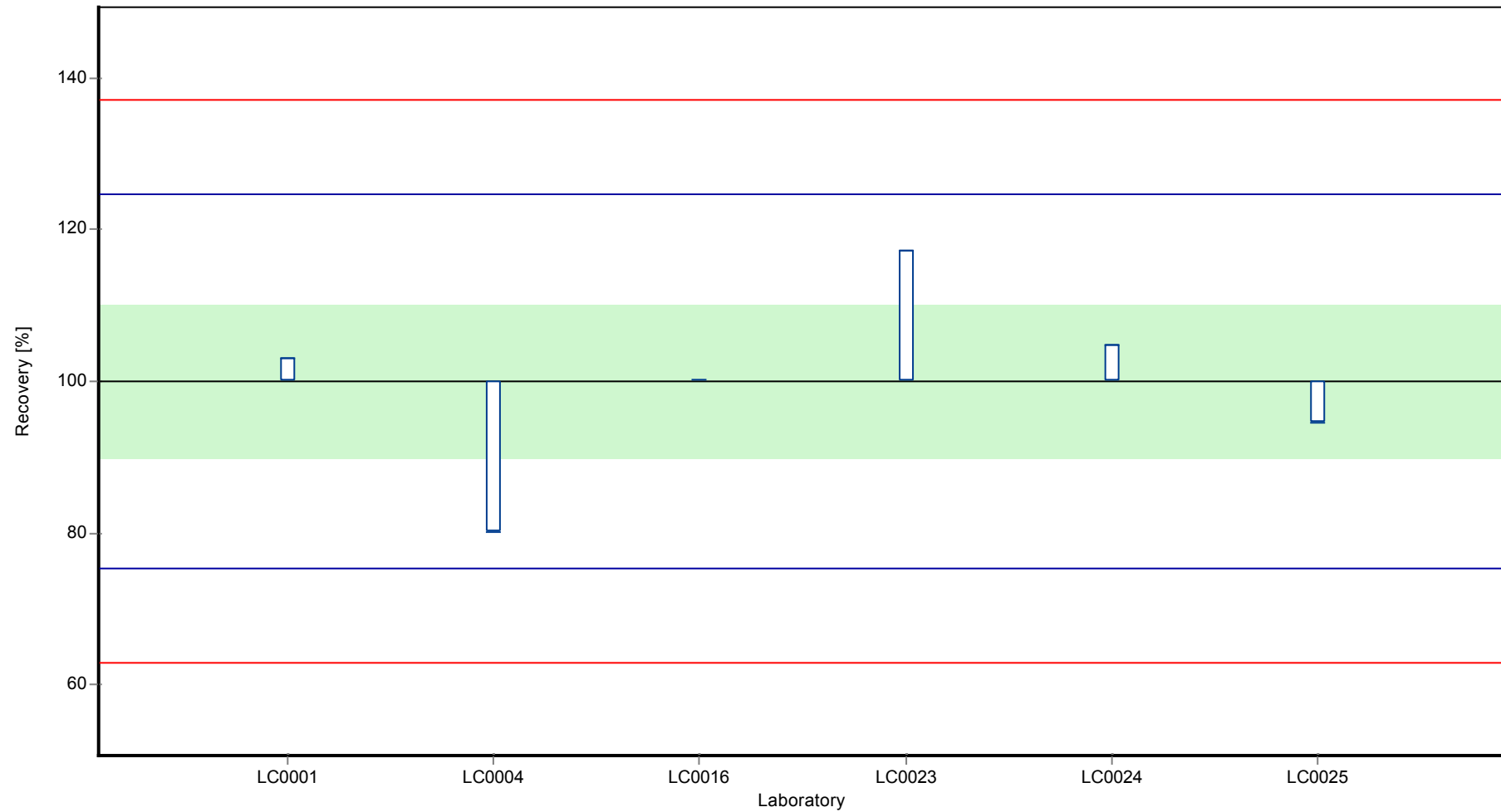
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Terbutylazine-2-hydroxy

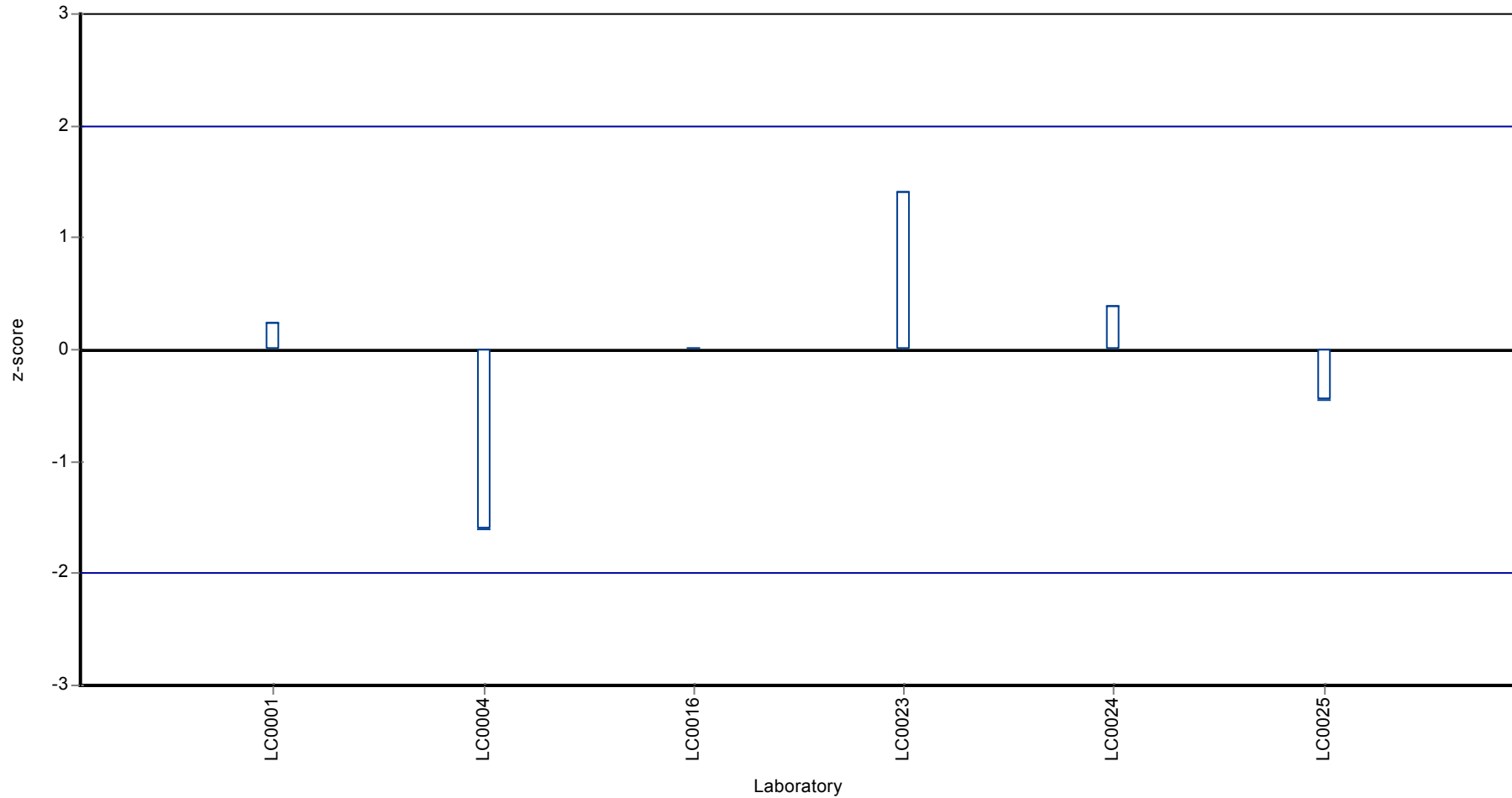
**Recovery rate**



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	-	-	-	-	

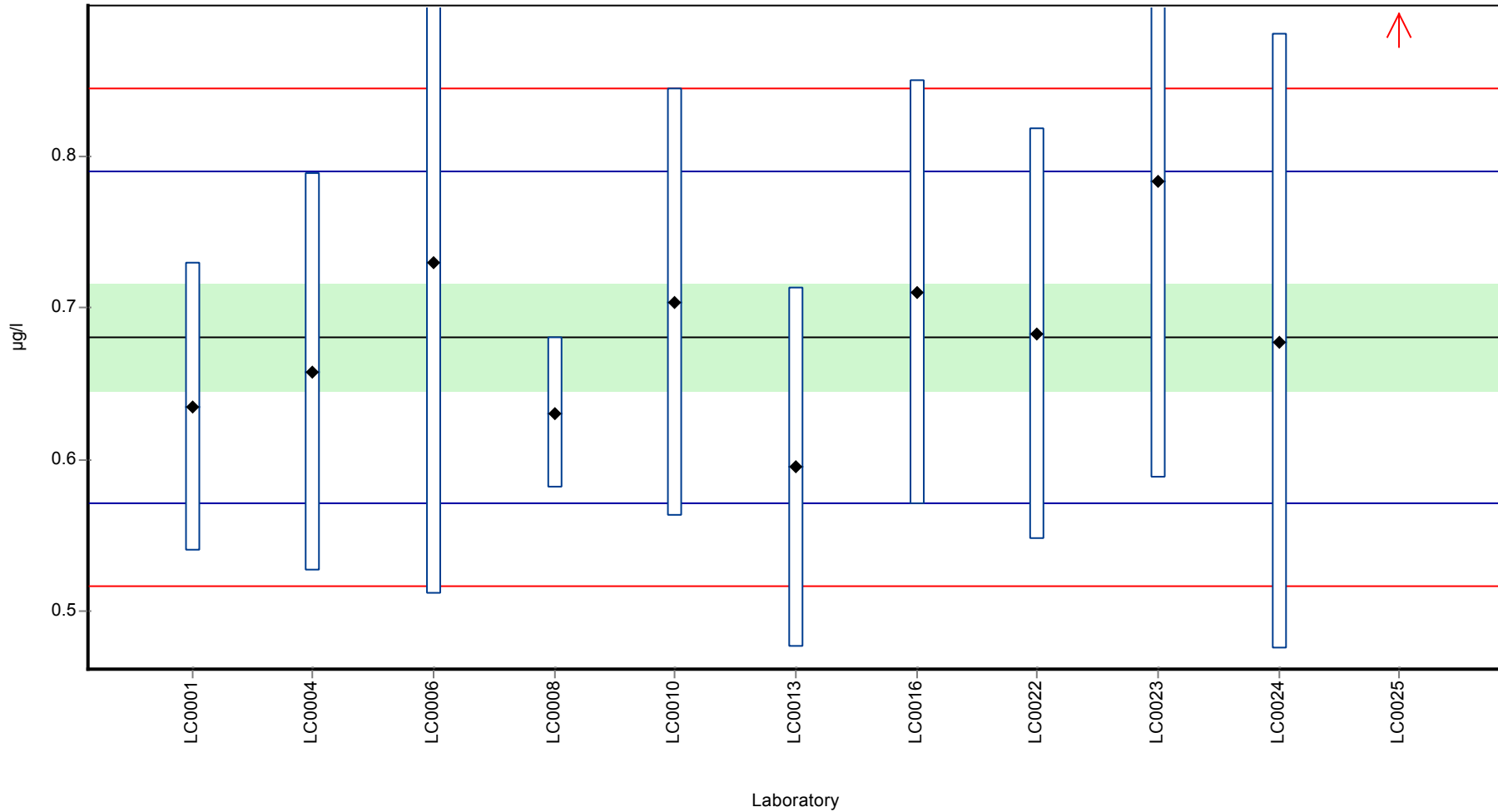
#### Characteristics of parameter

	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

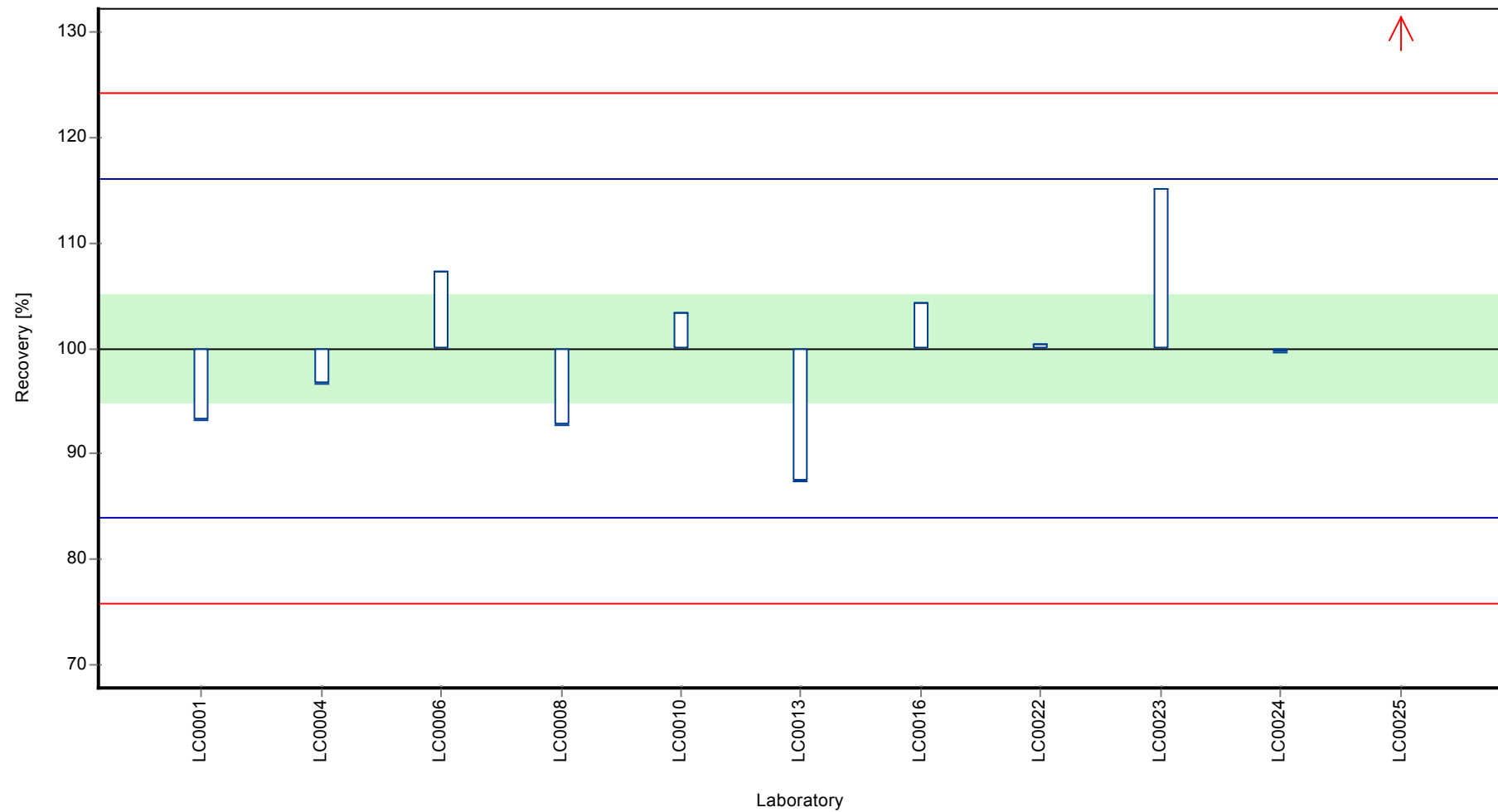
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Thiocloprid

**Recovery rate**

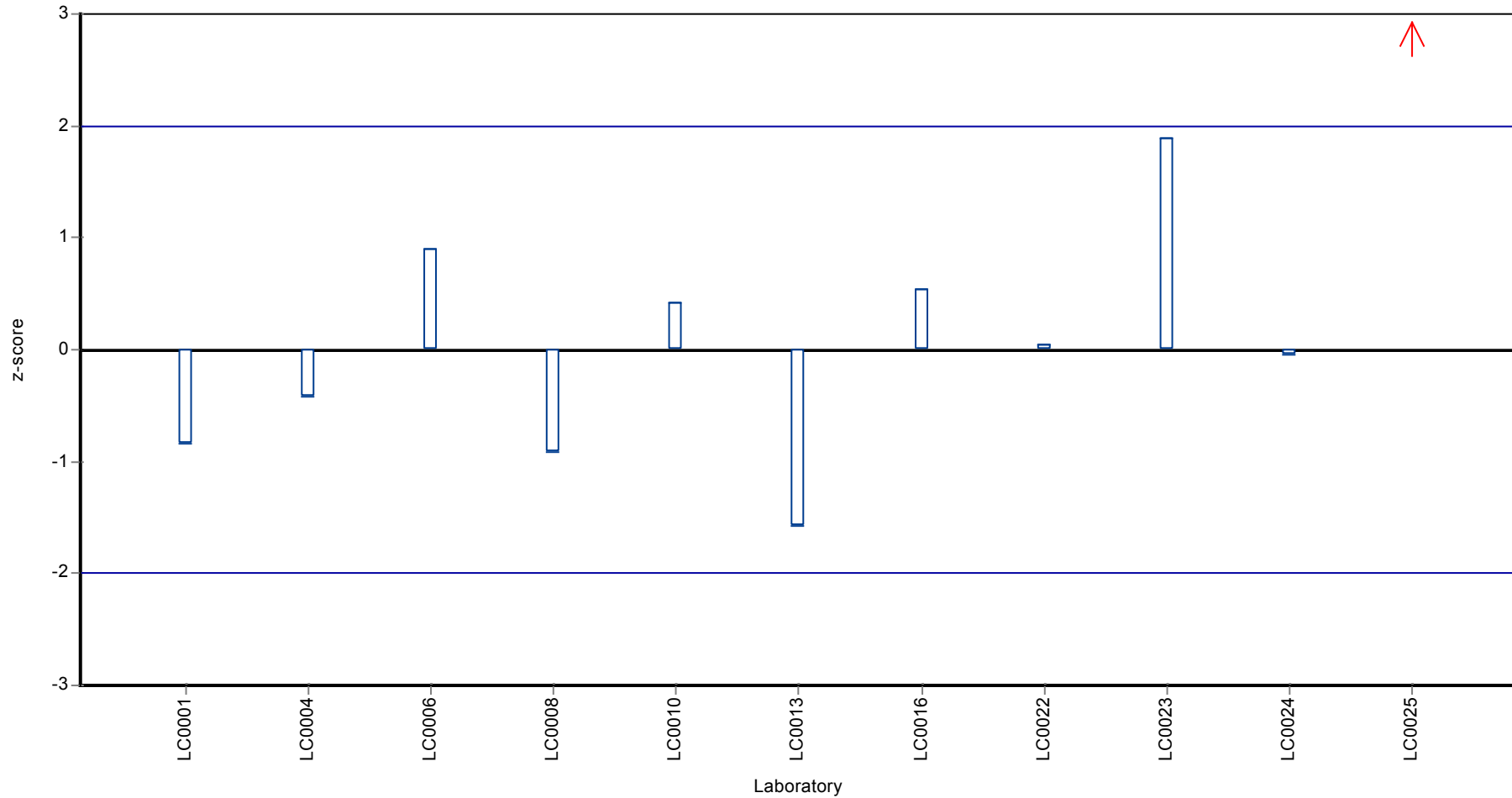




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

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	-	-	-	-	

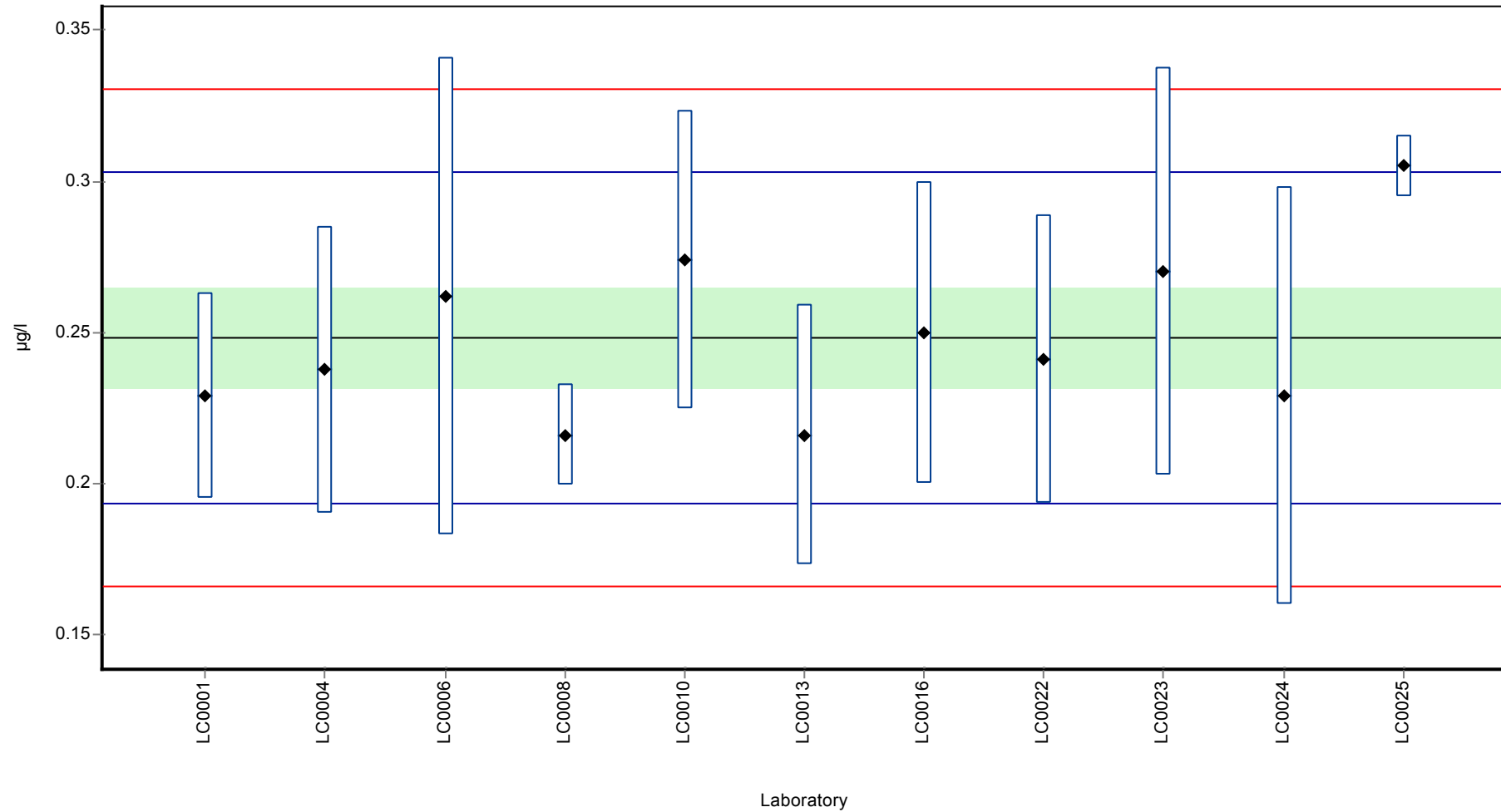
#### Characteristics of parameter

	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

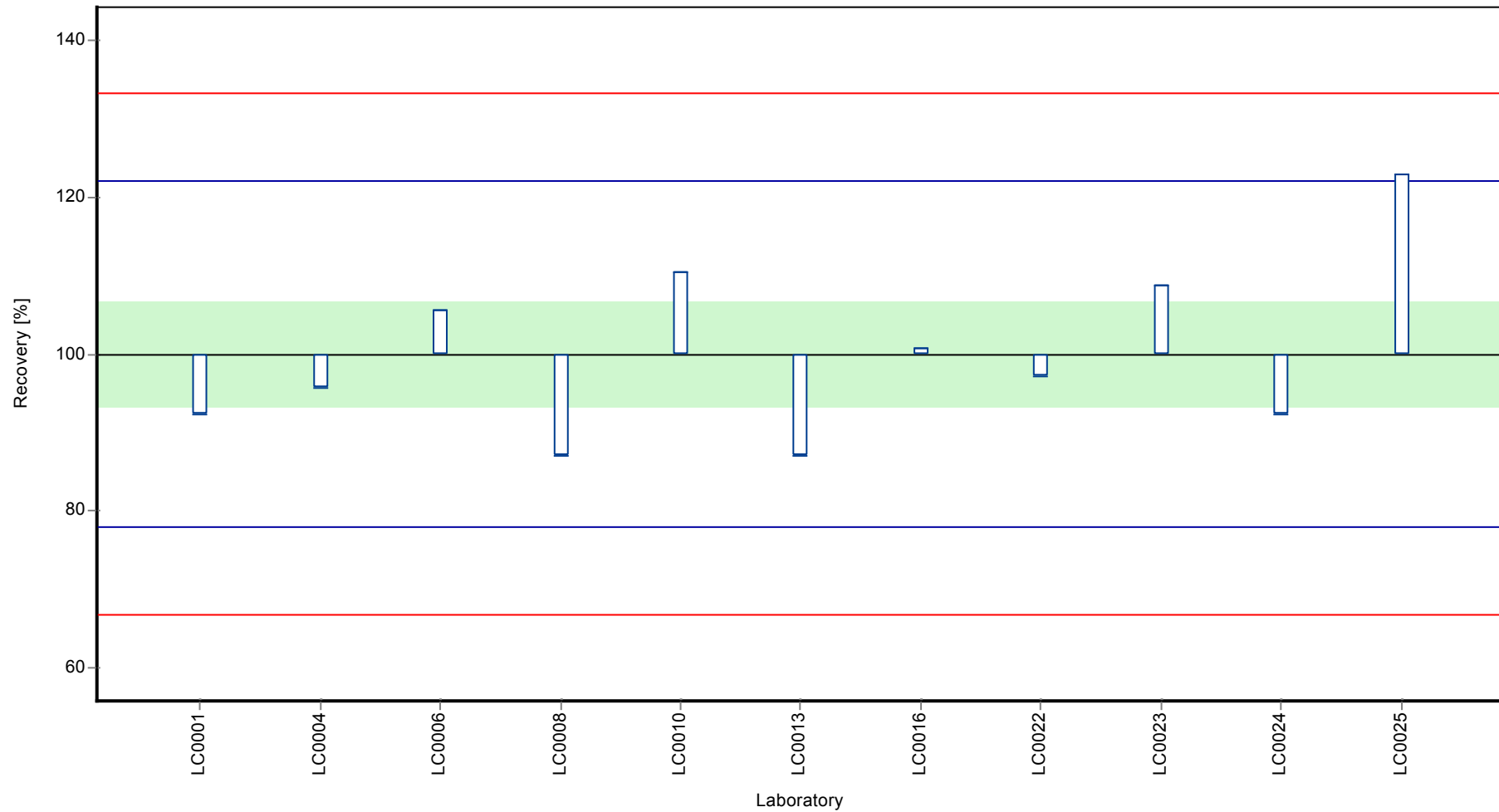
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Thiocloprid

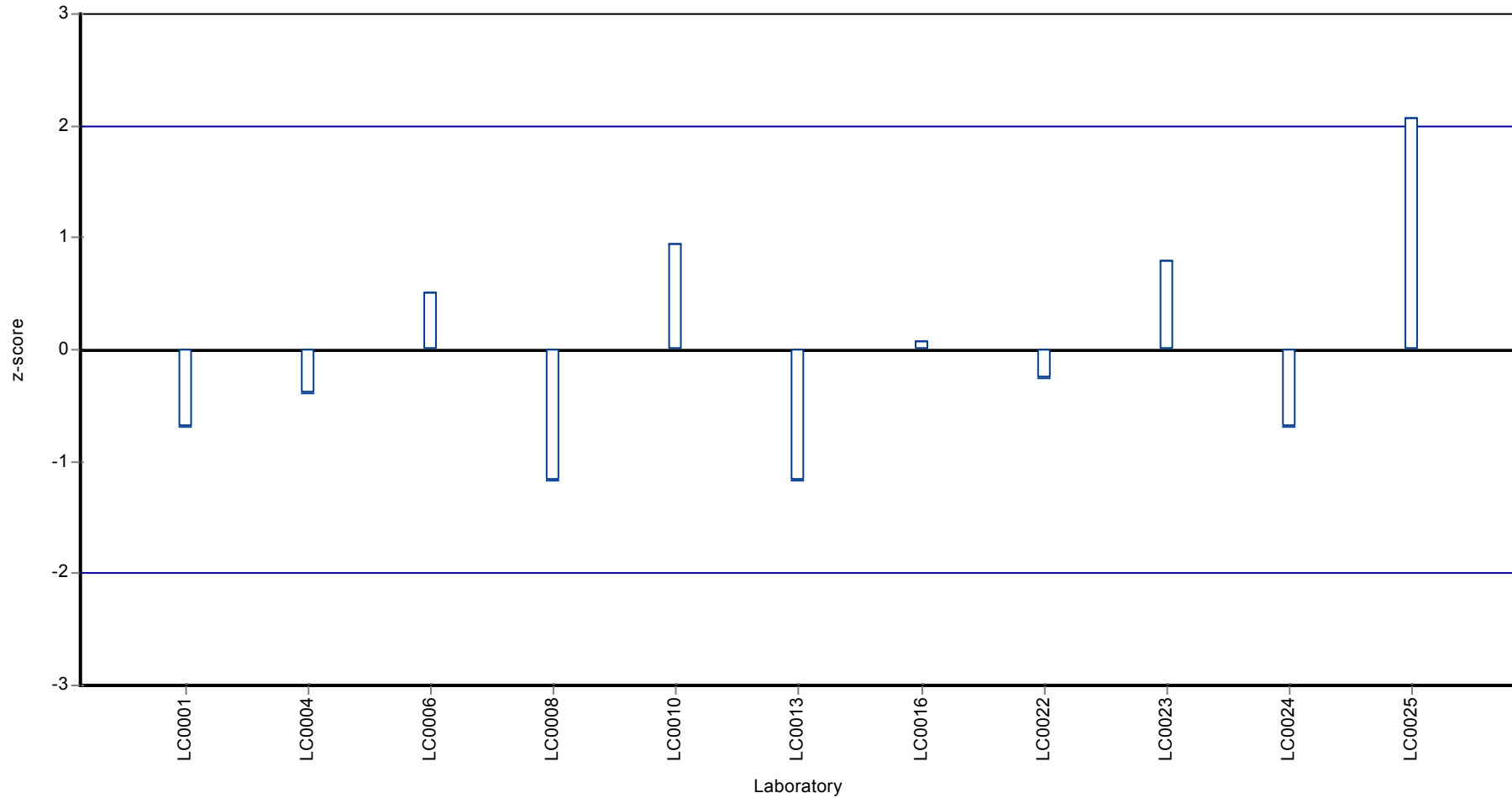
**Recovery rate**



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

Sample: PM01B, Parameter: Thiacloprid

**Z-score**



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

Sample: PM01C, Parameter: Thiacloprid

## 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	-	-	-	-	

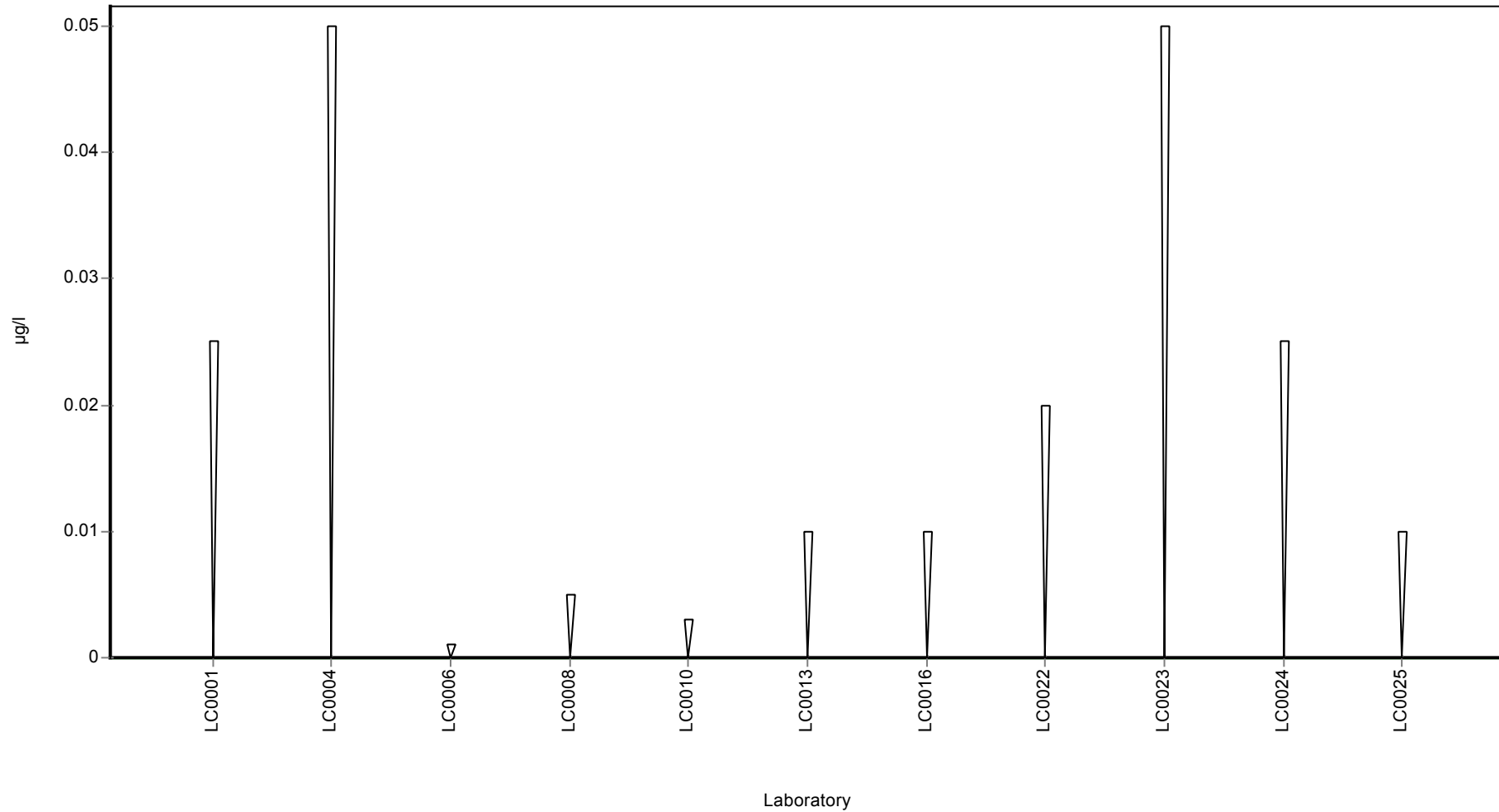
#### Characteristics of parameter

	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: Thiocloprid

**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

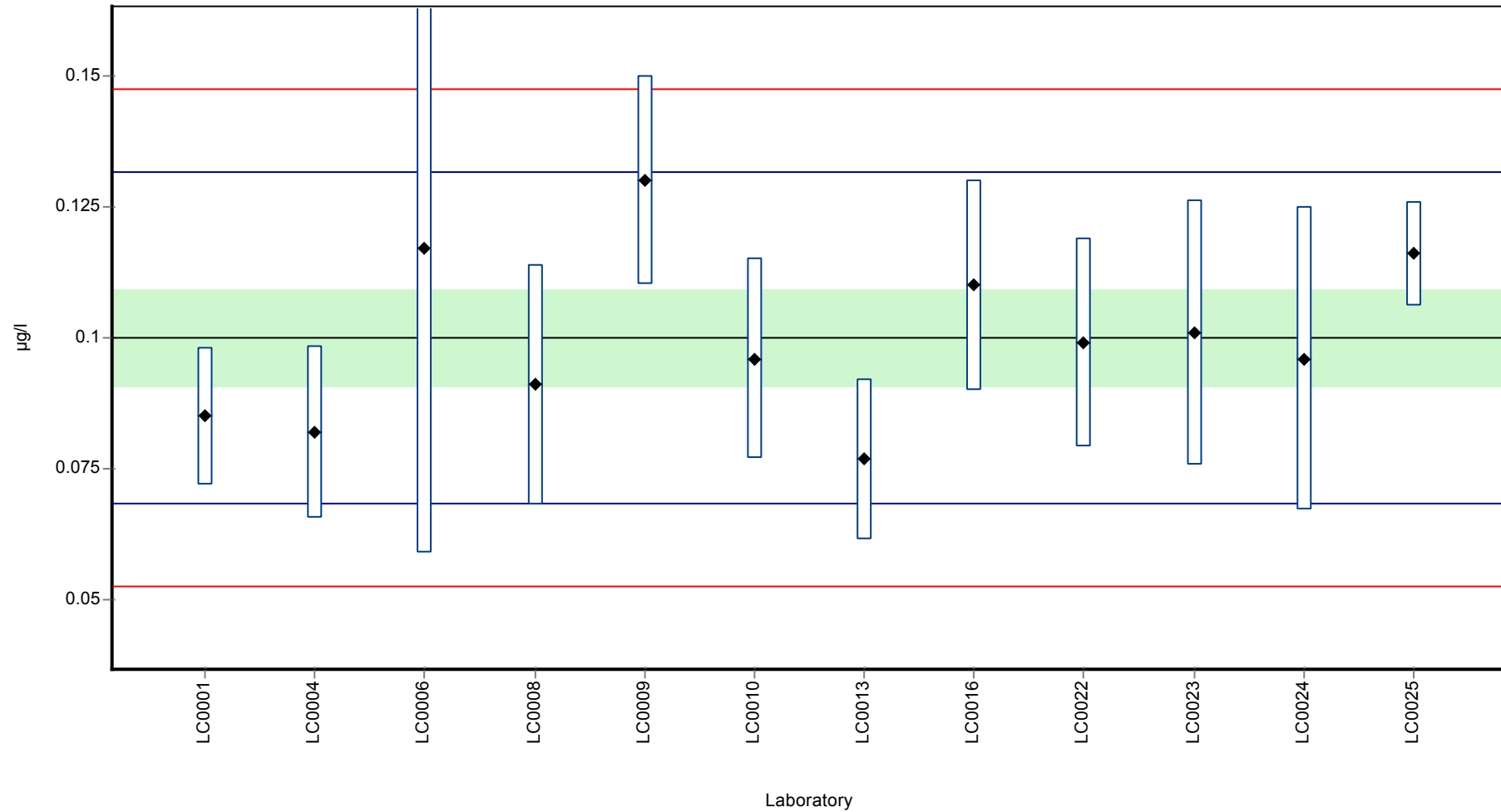
	all results	without outliers	Unit
Mean ± CI (99%)	0.1 ± 0.0137	0.1 ± 0.0137	µg/l
Minimum	0.0768	0.0768	µg/l
Maximum	0.13	0.13	µg/l
Standard deviation	0.0158	0.0158	µg/l
rel. Standard deviation	15.8	15.8	%
n	12	12	-



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

Sample: PM01A, Parameter: Thiamethoxam

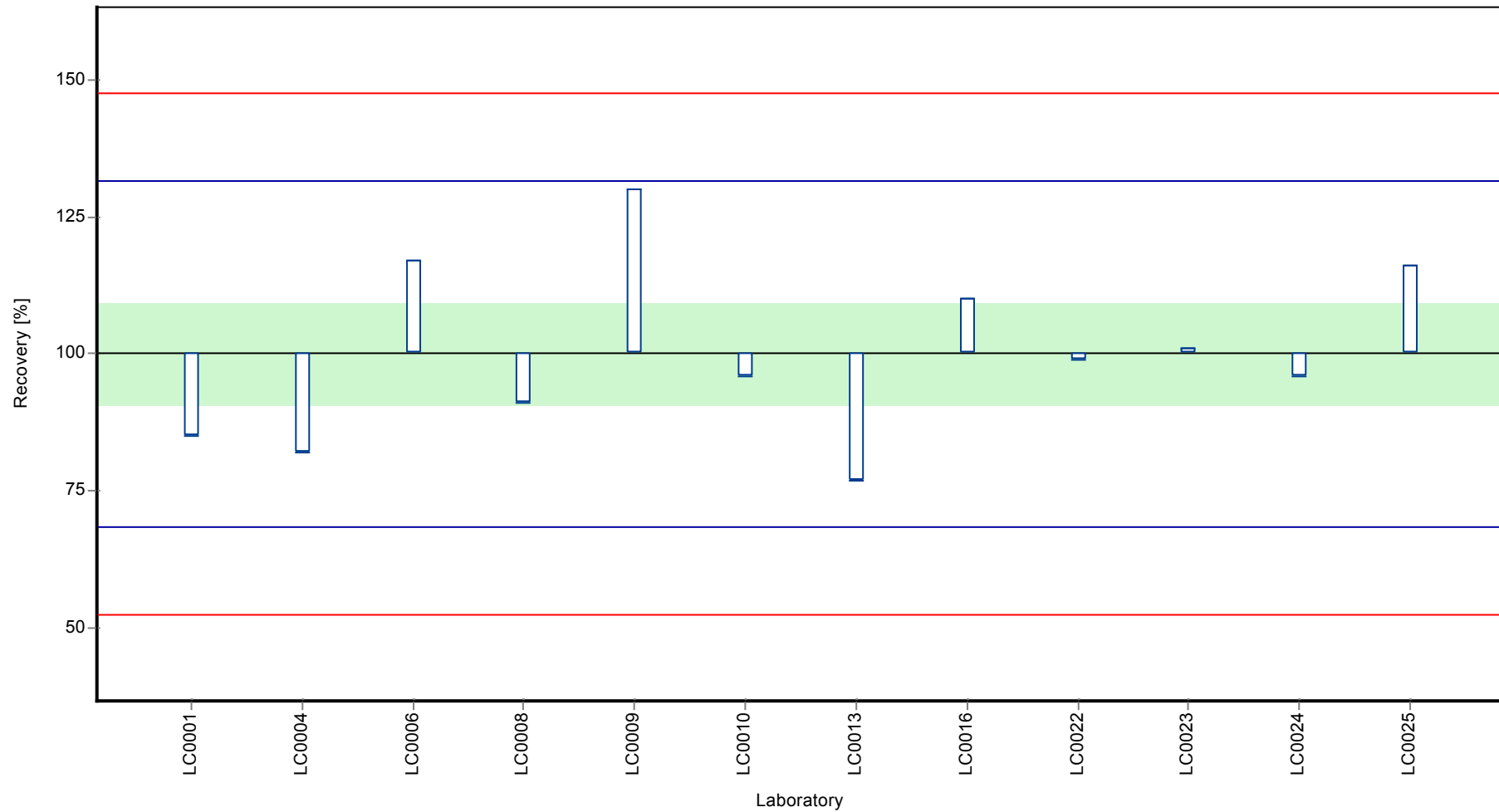
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Thiamethoxam

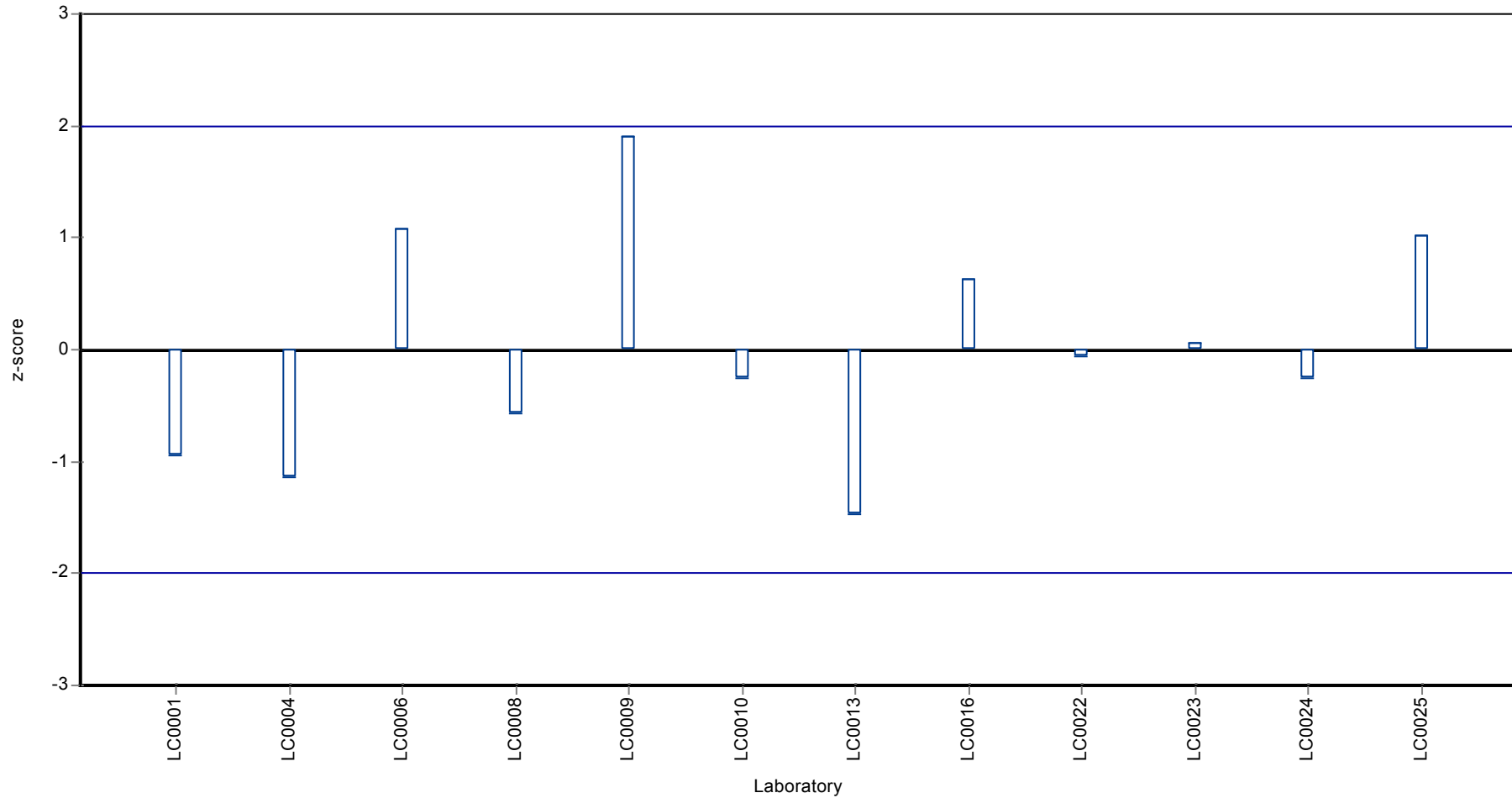
**Recovery rate**



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

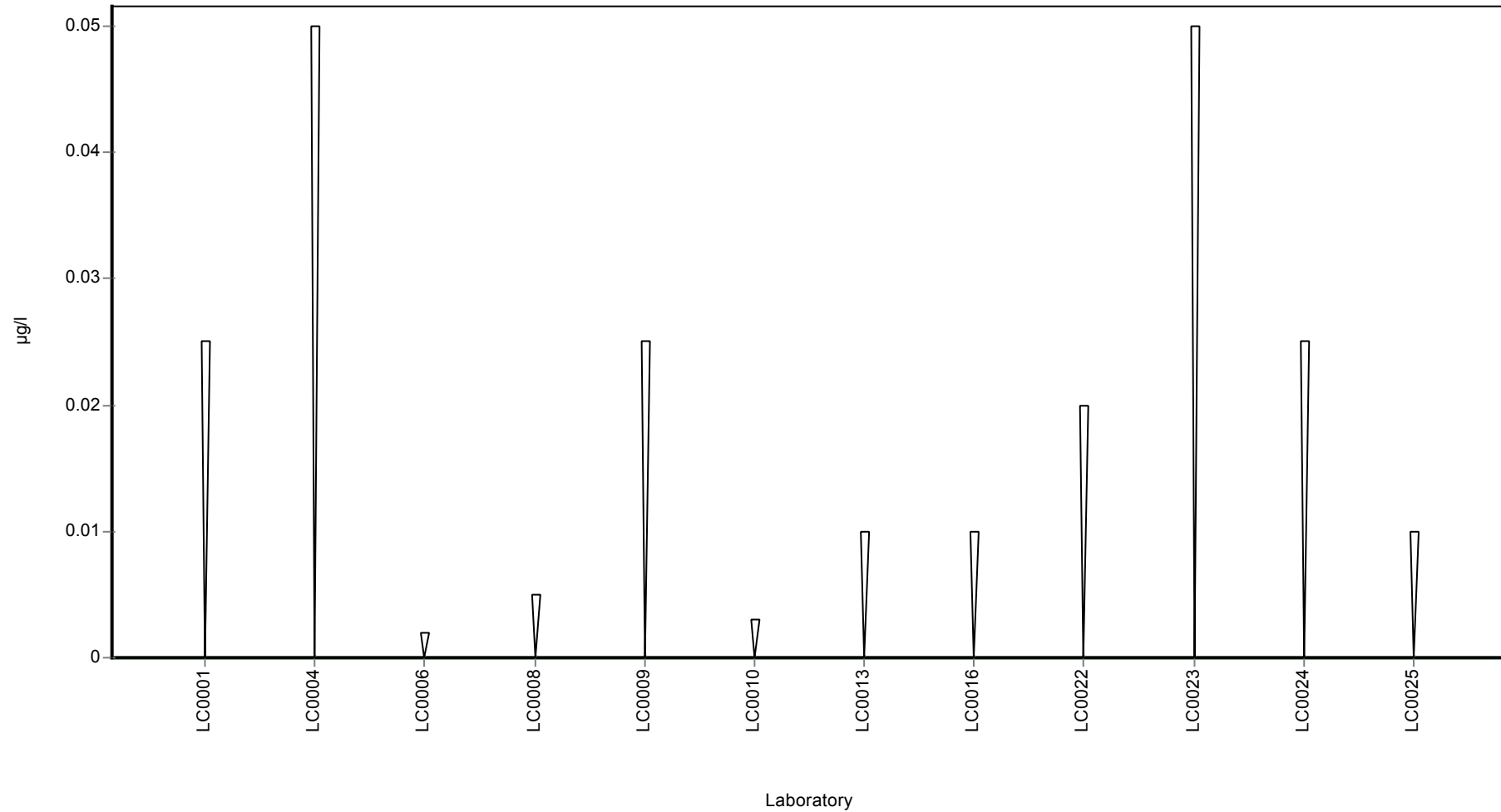
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-	-	-	-	

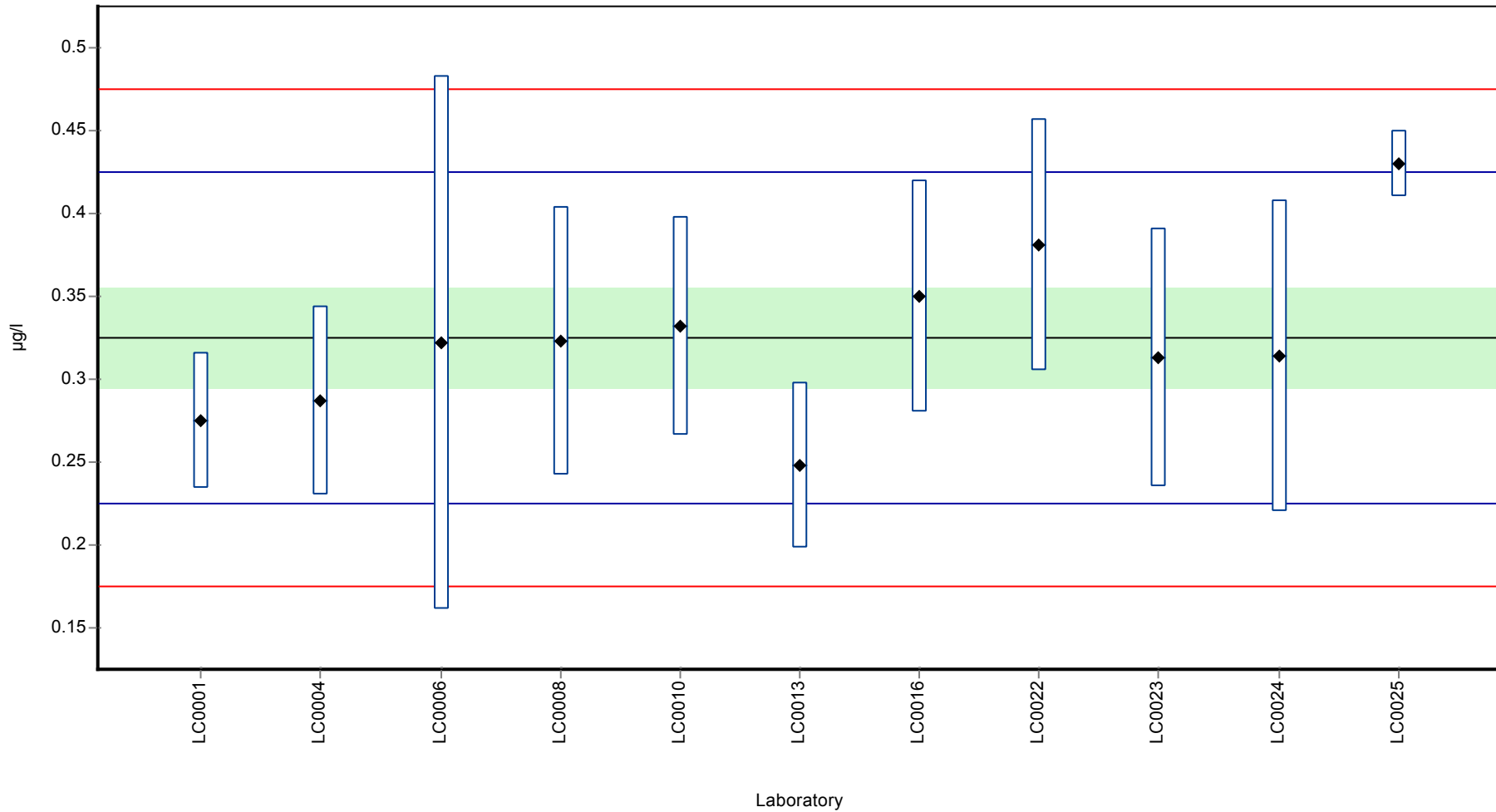
#### Characteristics of parameter

	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

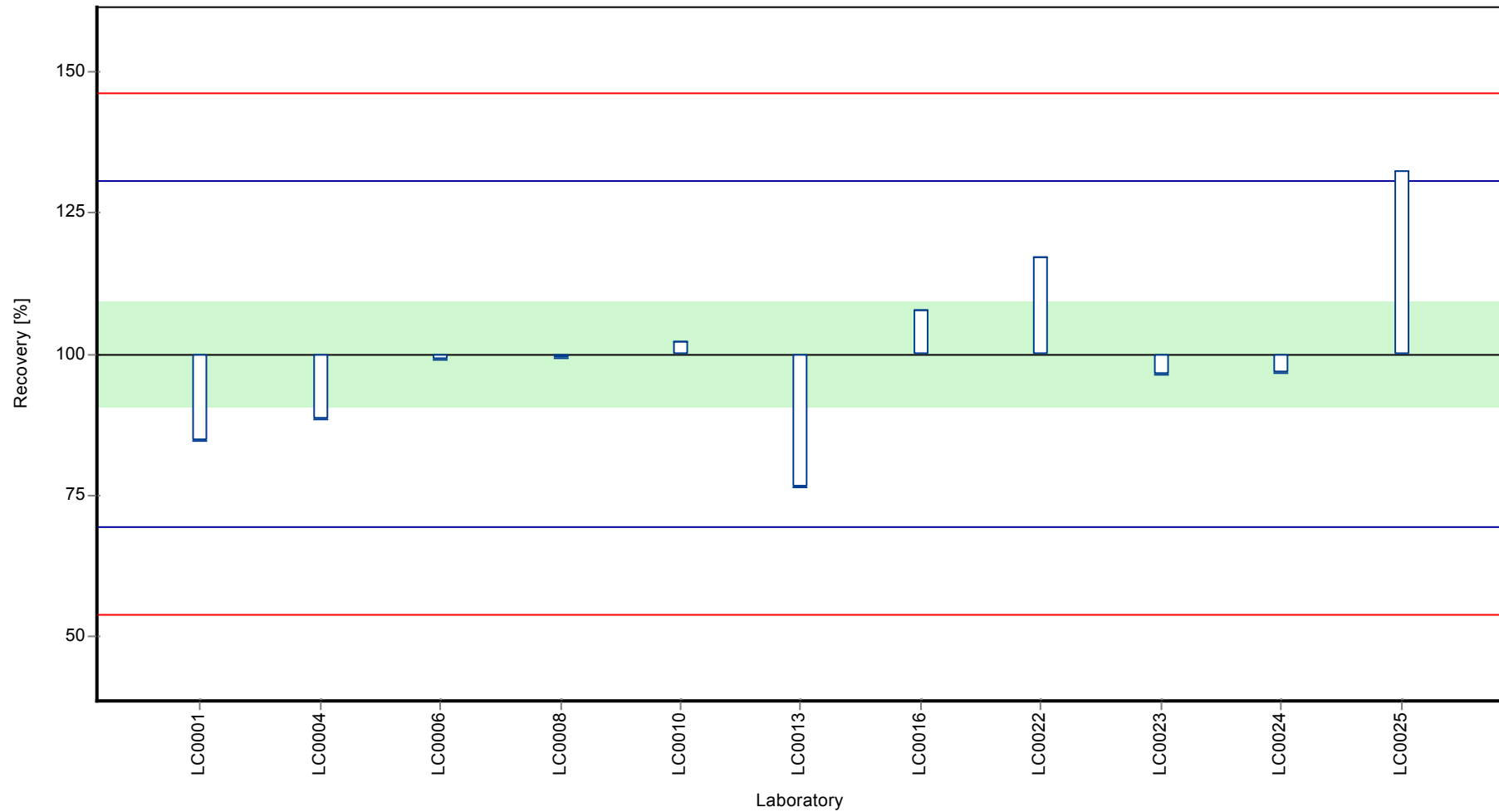
**Graphical presentation of results**  
**Results**



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

Sample: PM01C, Parameter: Thiamethoxam

**Recovery rate**

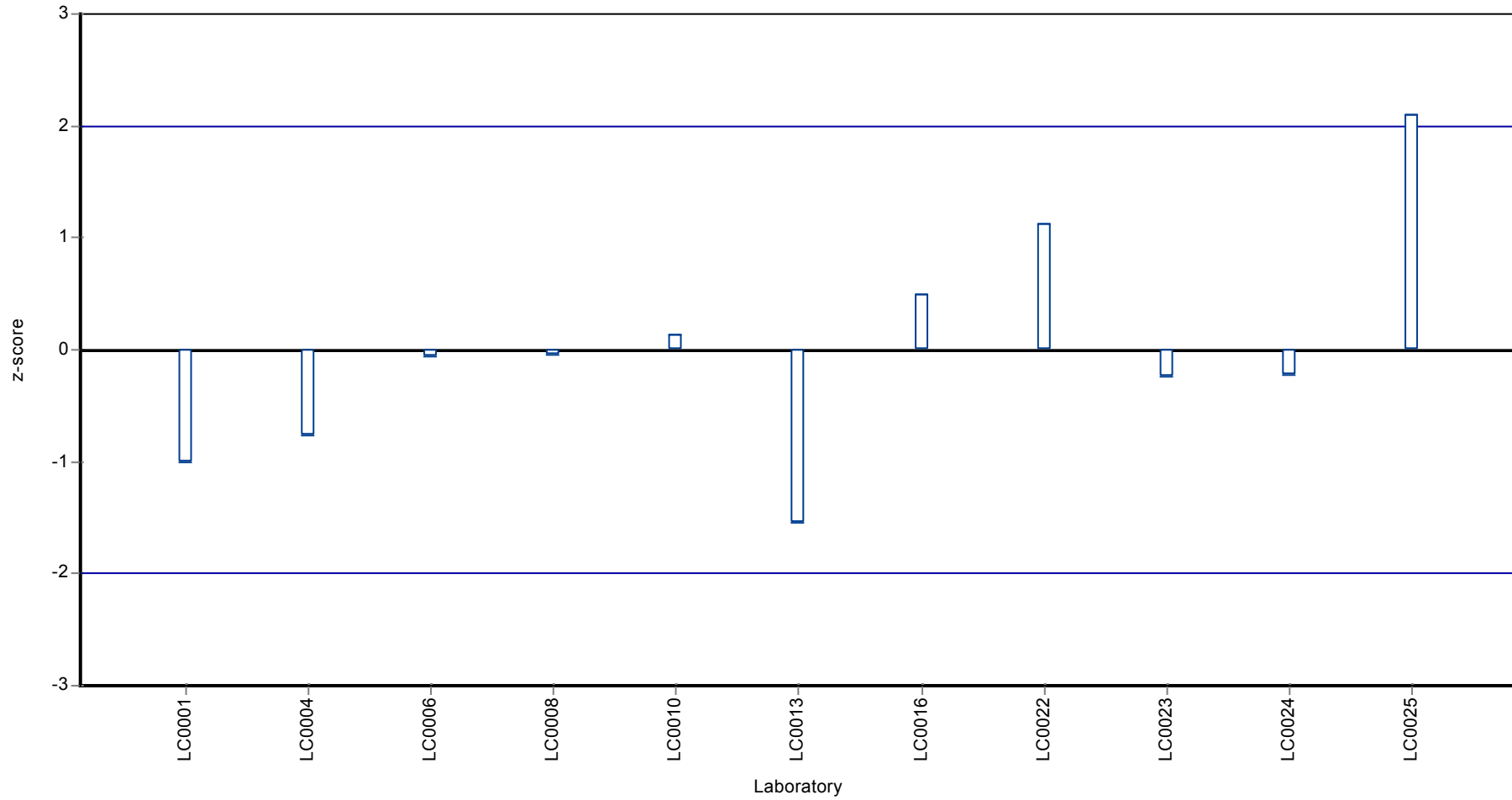




Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thiamethoxam

**Z-score**



## Parameter oriented report

### 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

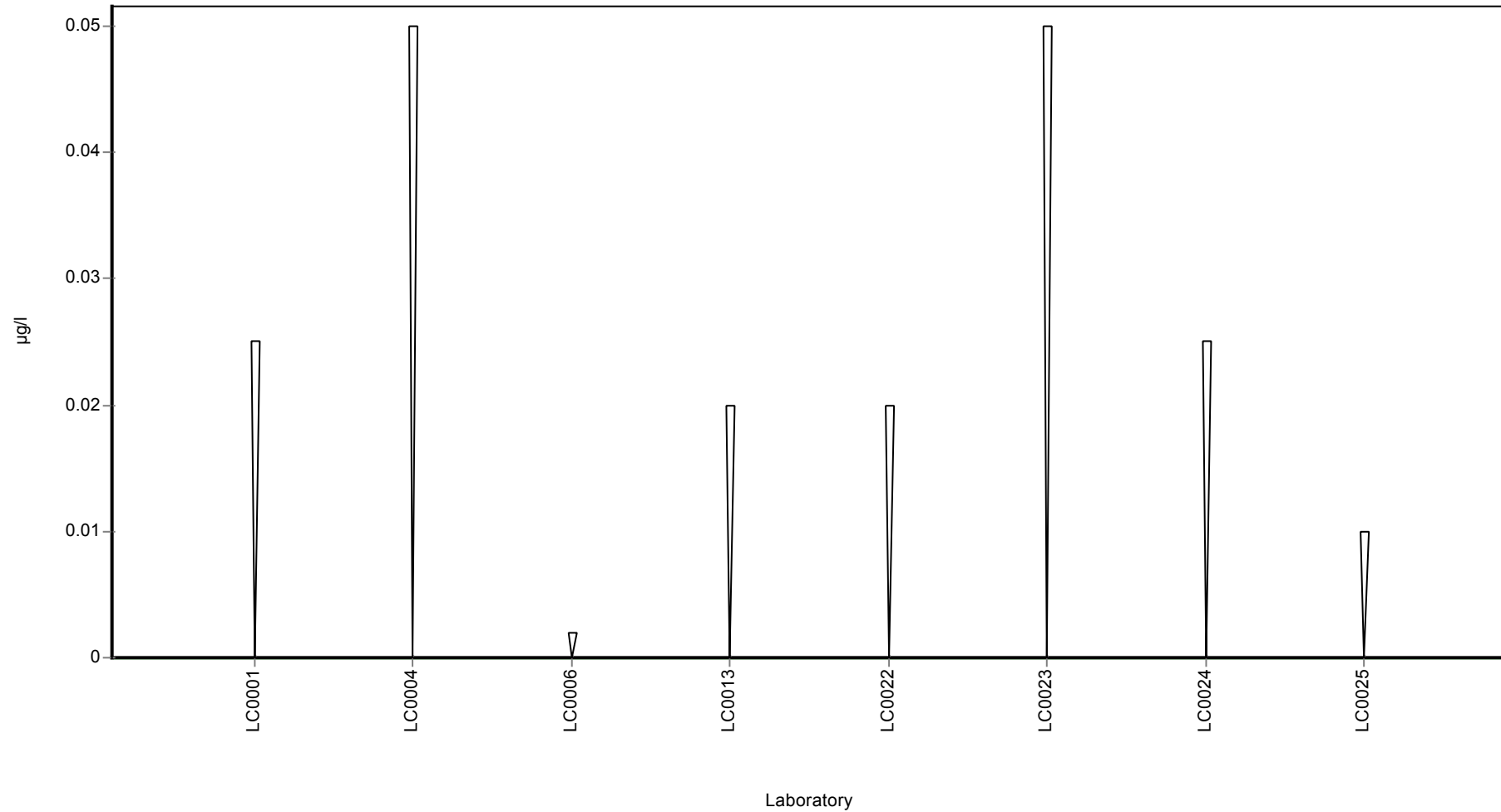
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-	-	-	-	

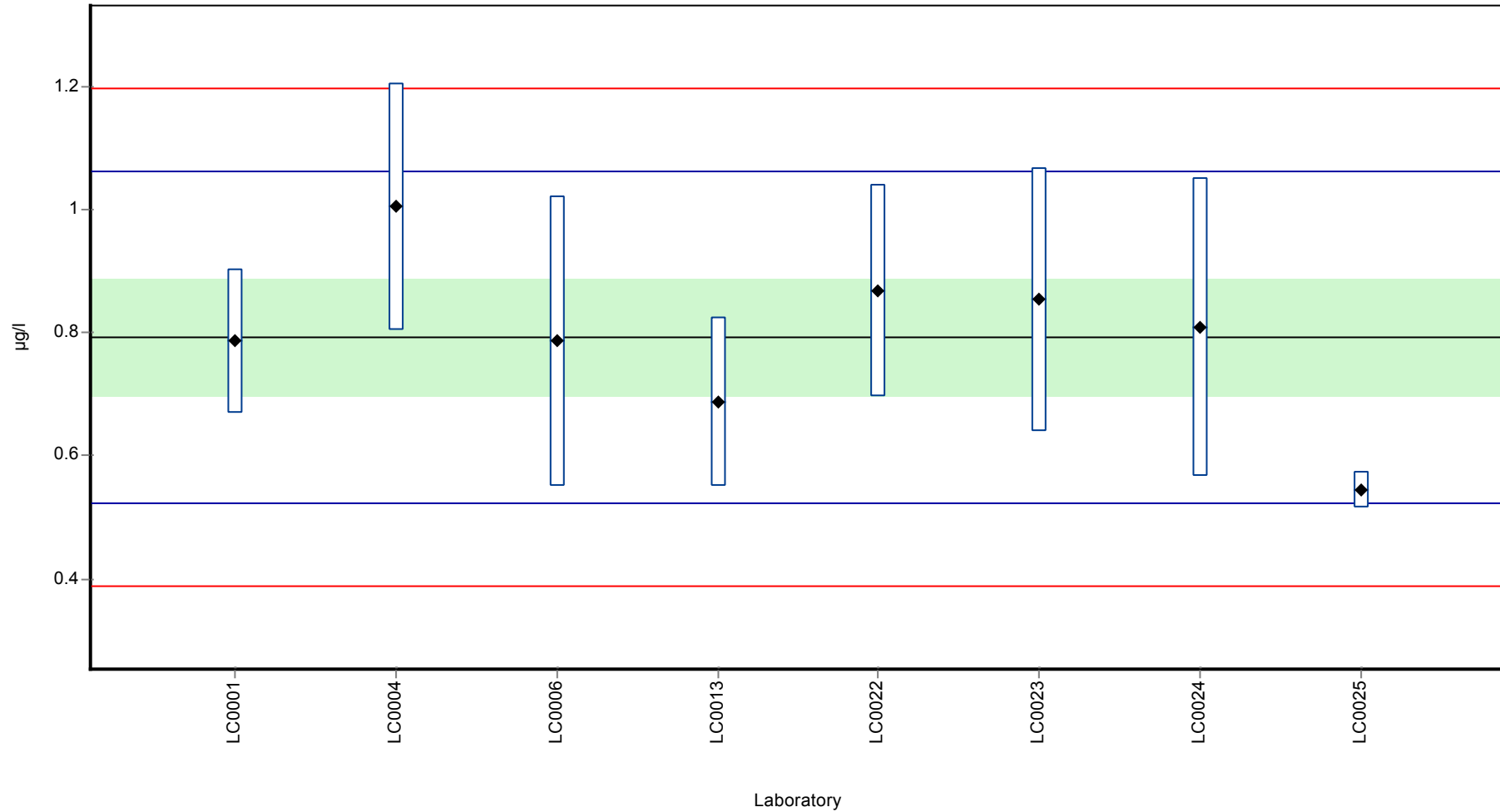
#### Characteristics of parameter

	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

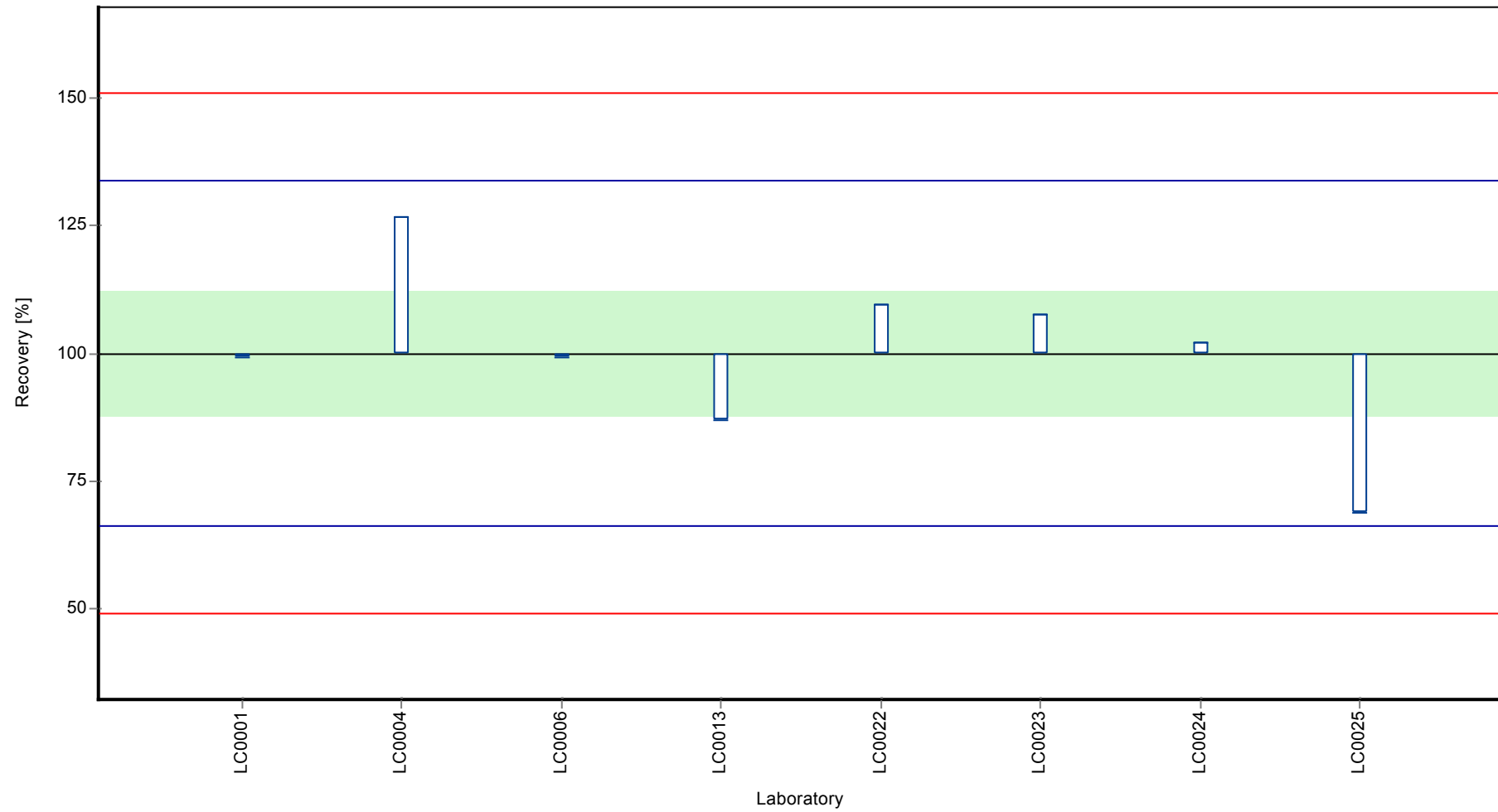
**Graphical presentation of results**  
**Results**



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

Sample: PM01B, Parameter: Thifensulfuron-methyl

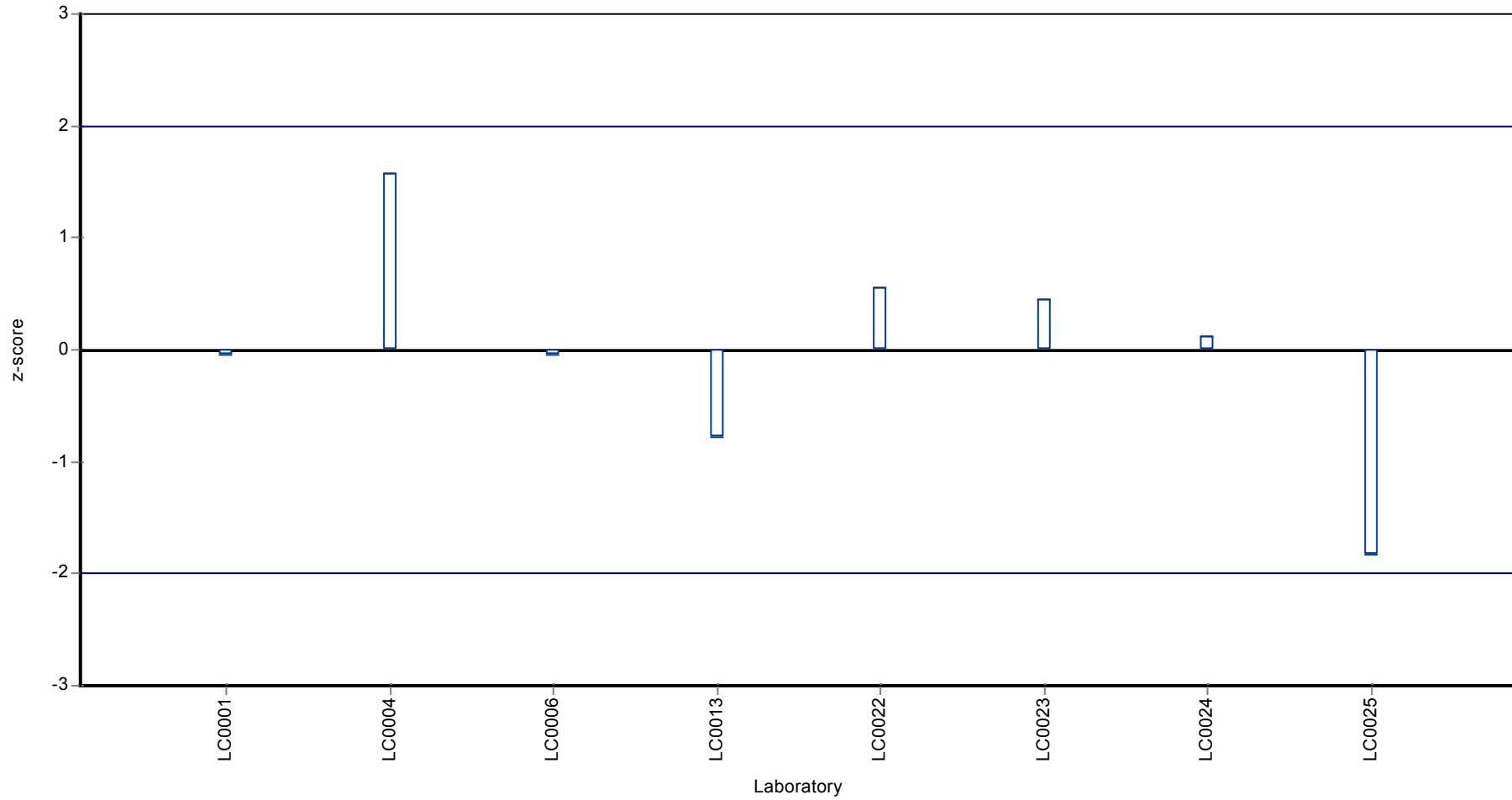
**Recovery rate**



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	-

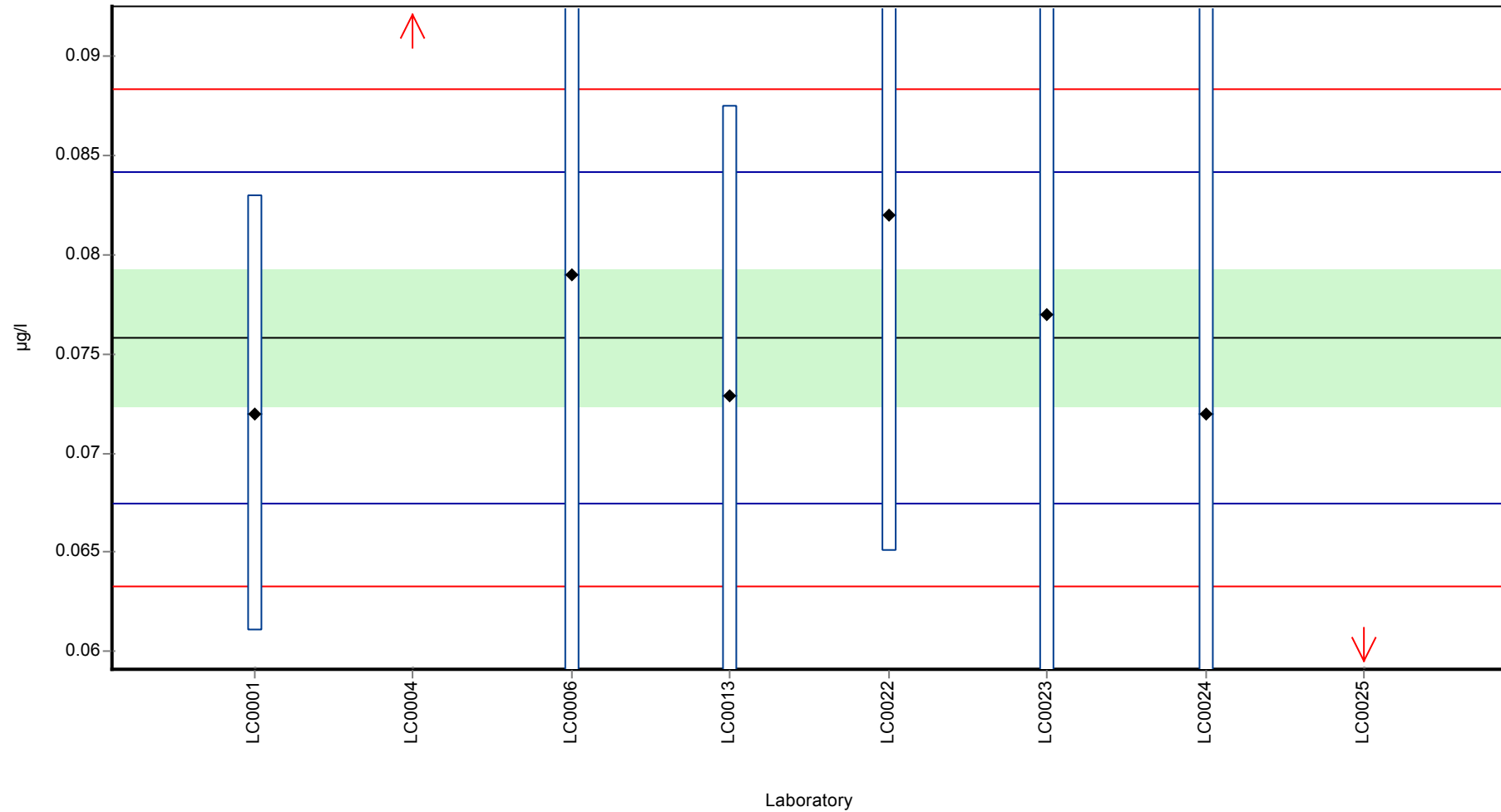


Parameter oriented report Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01C, Parameter: Thifensulfuron-methyl

**Graphical presentation of results**

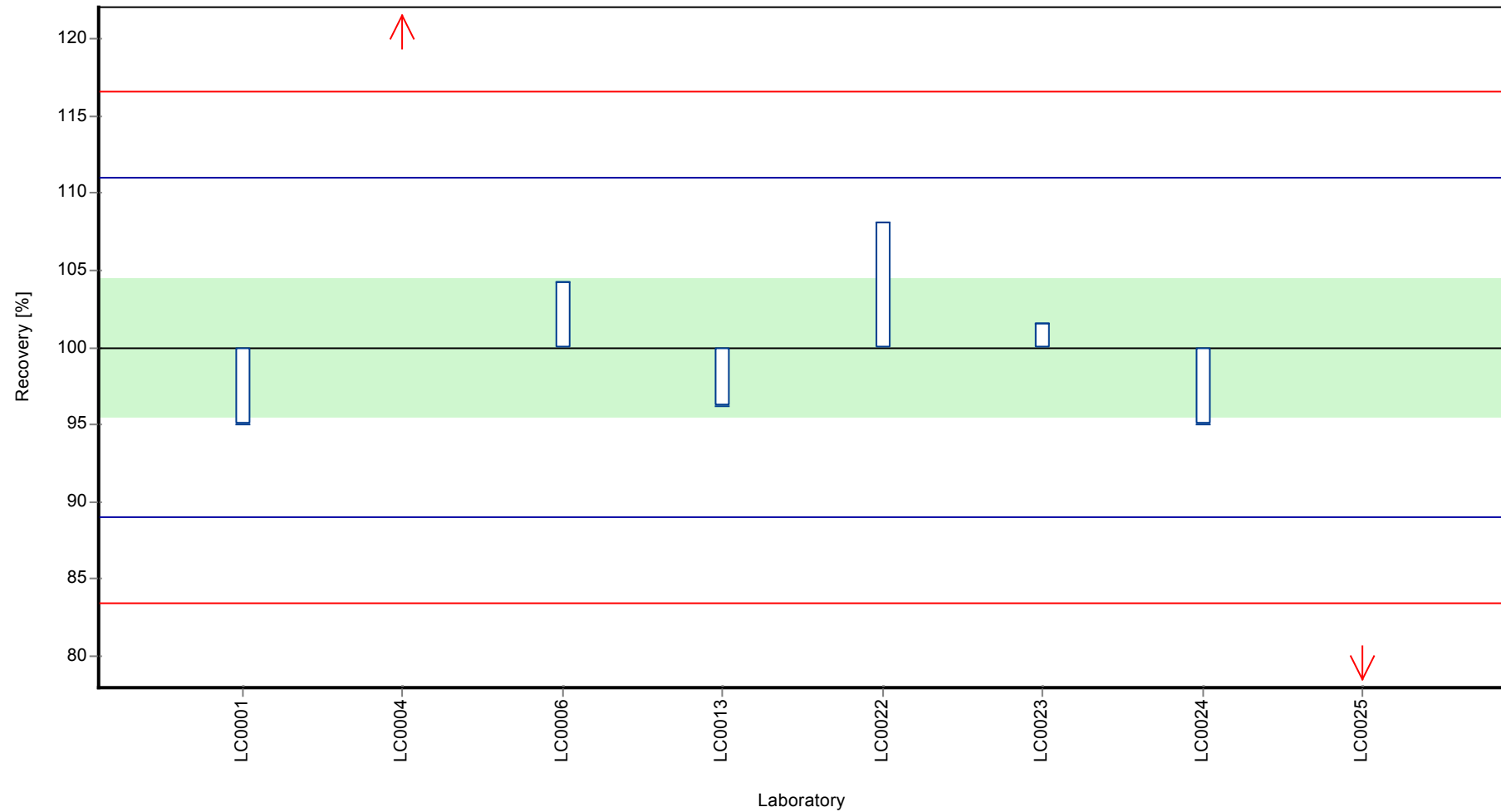
**Results**



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

Sample: PM01C, Parameter: Thifensulfuron-methyl

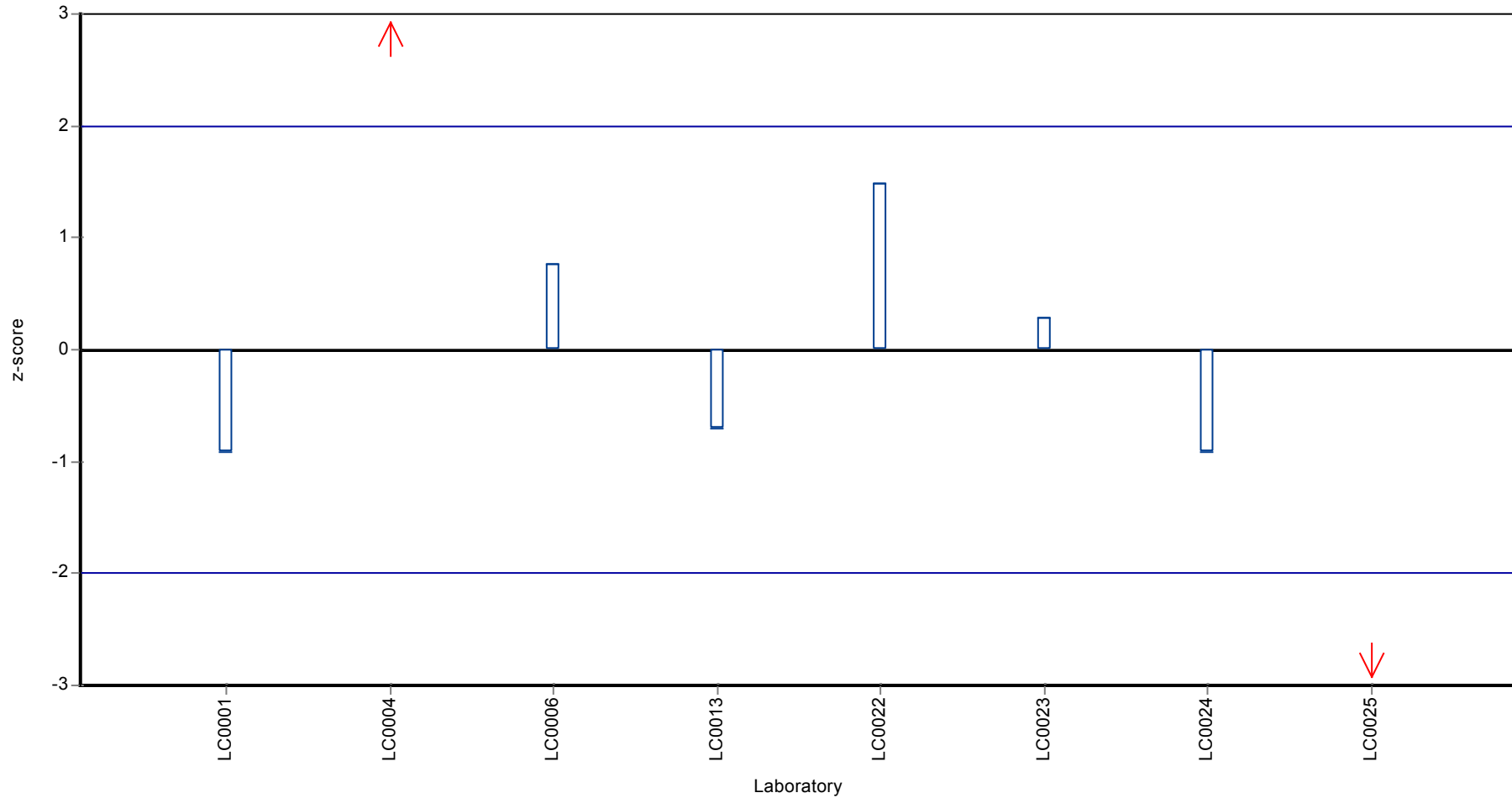
**Recovery rate**



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	-	-	-	-	

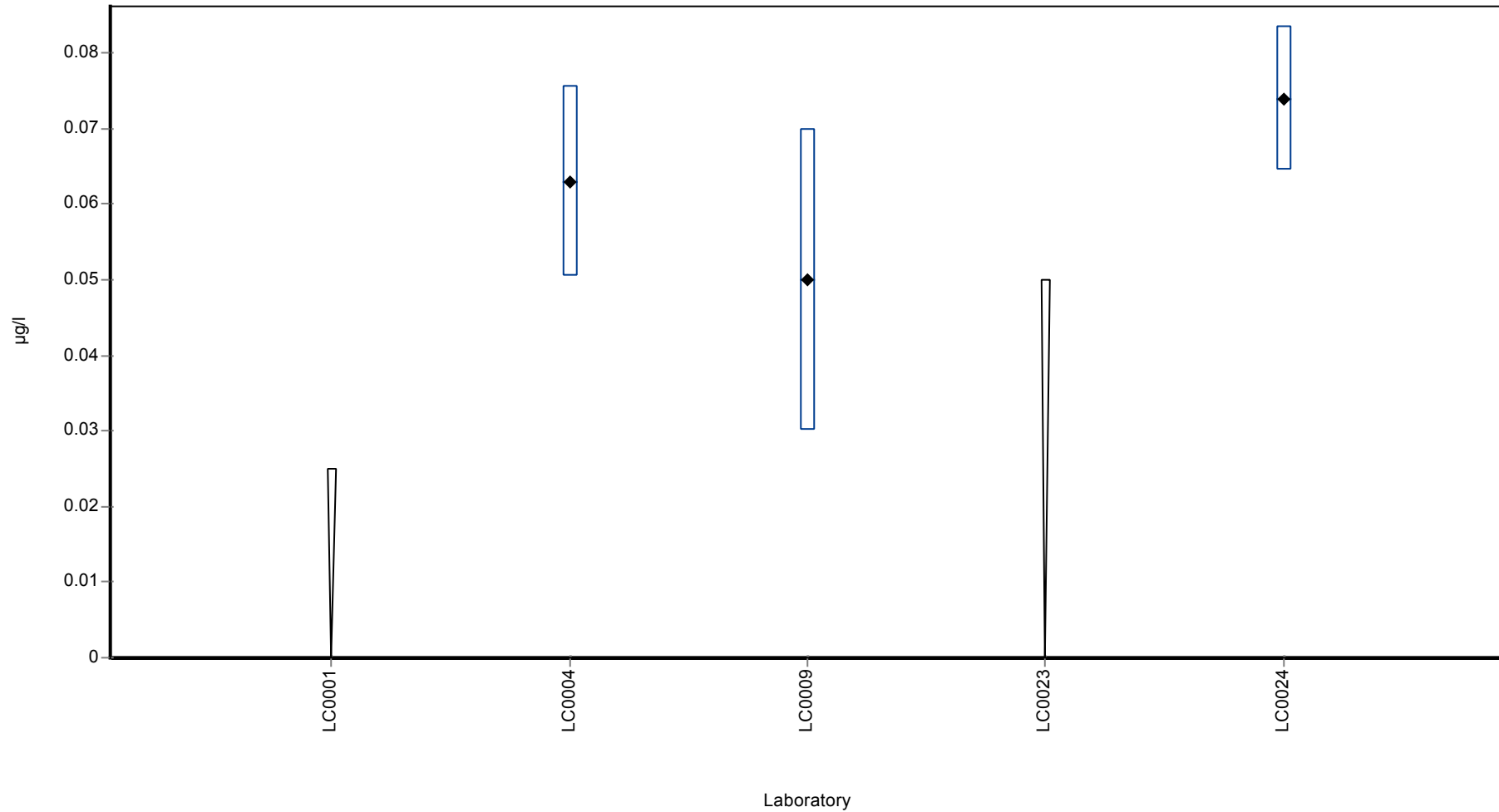
#### Characteristics of parameter

	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	-	-	-	-	

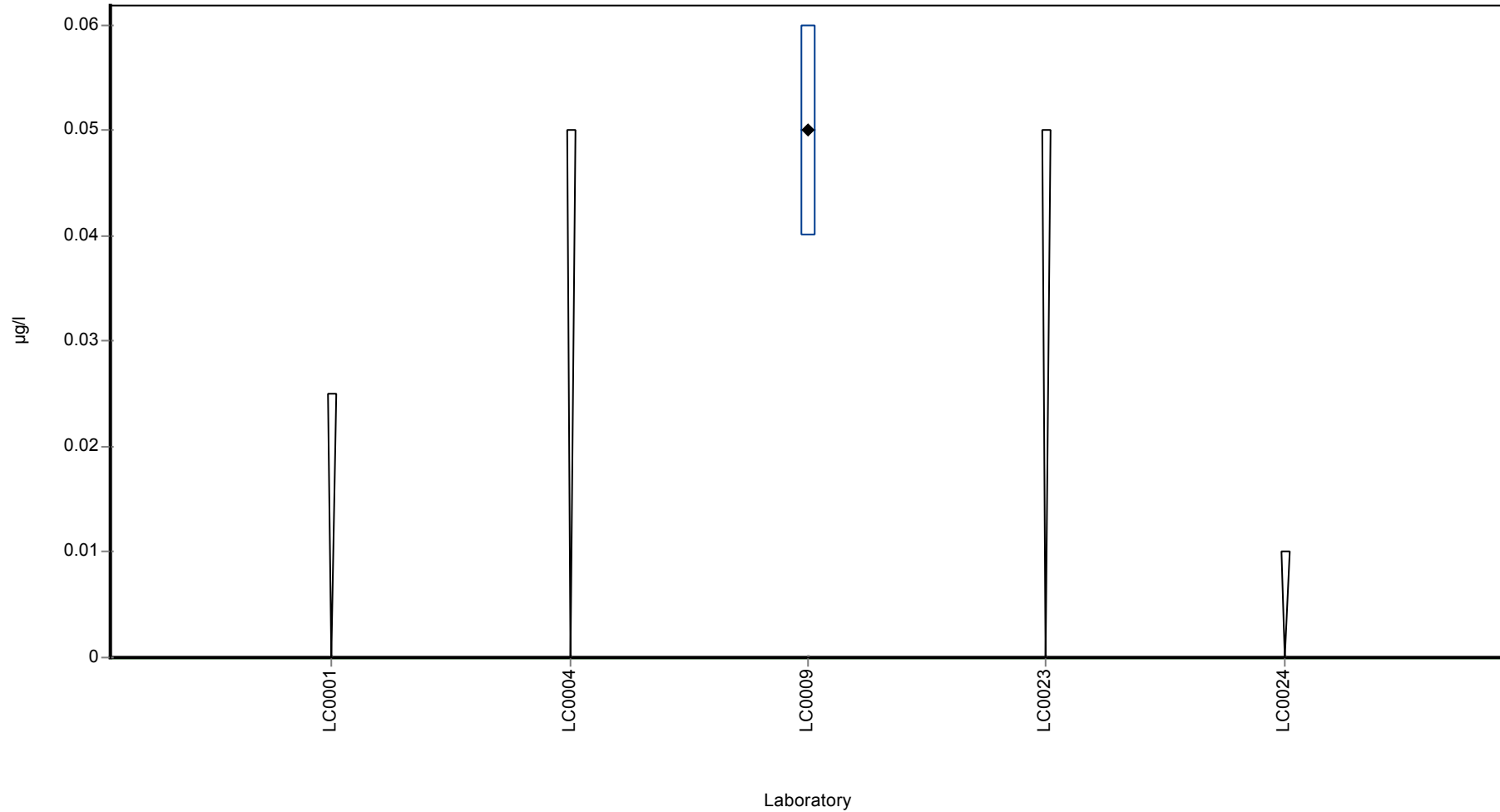
#### Characteristics of parameter

	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

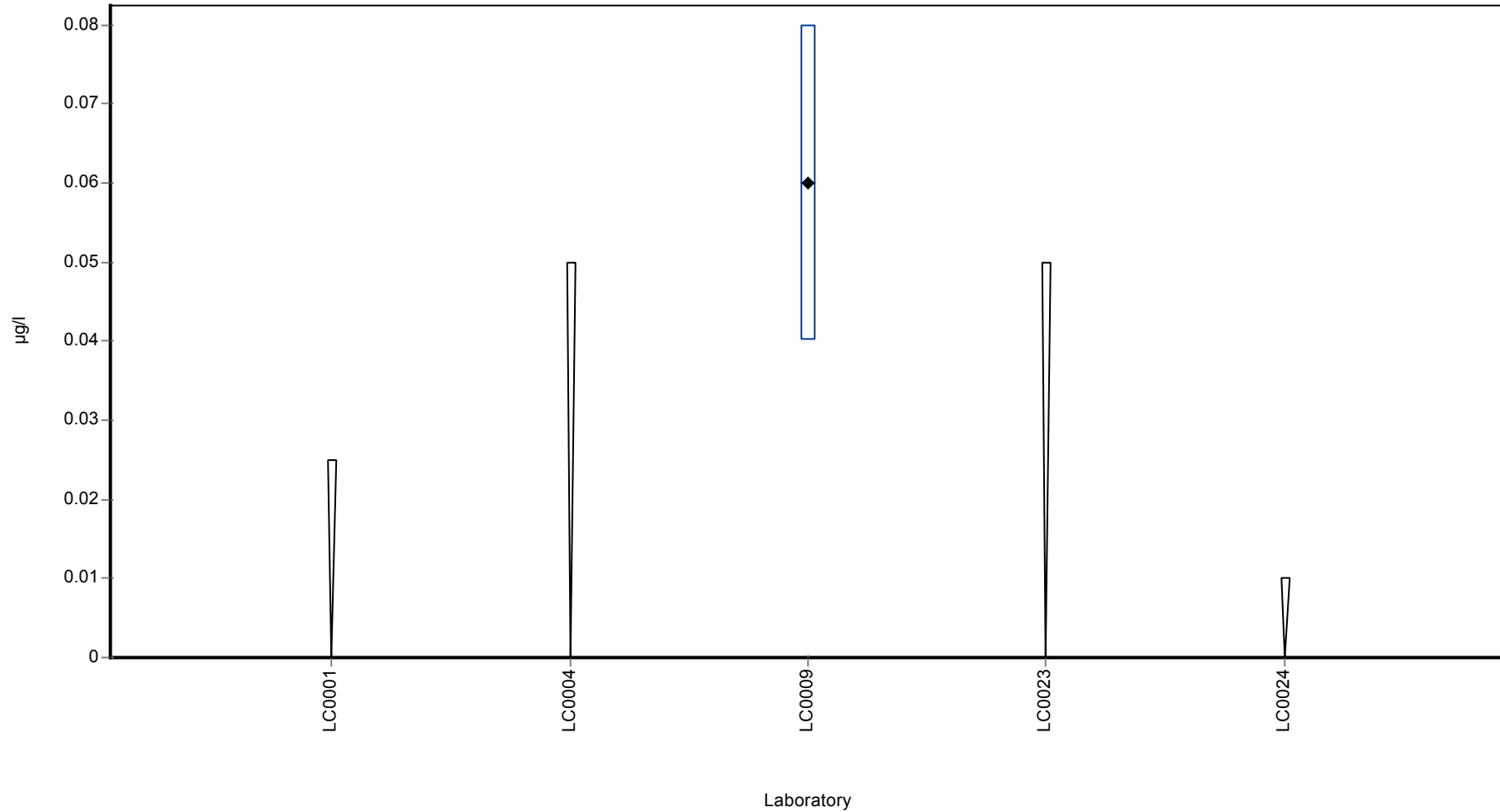
	all results	without outliers	Unit
Mean ± CI (99%)	0.06	-	µg/l
Minimum	0.06	0.06	µg/l
Maximum	0.06	0.06	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	1	1	-



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

Sample: PM01C, Parameter: Tolyfluanid

**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

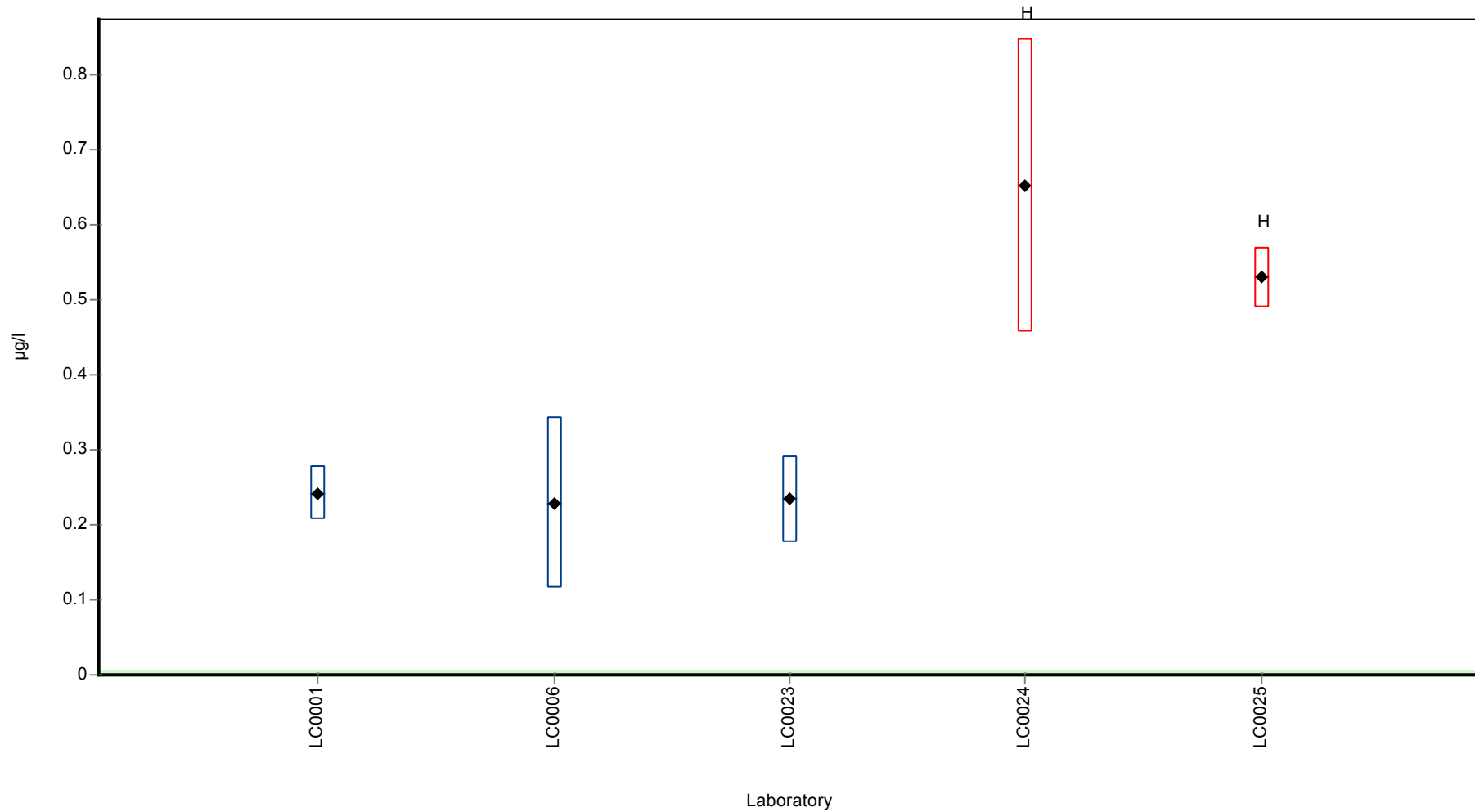
	all results	without outliers	Unit
Mean ± CI (99%)	0.378 ± 0.268	-	µg/l
Minimum	0.229	0.229	µg/l
Maximum	0.653	0.242	µg/l
Standard deviation	0.2	-	µg/l
rel. Standard deviation	53	-	%
n	5	3	-

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

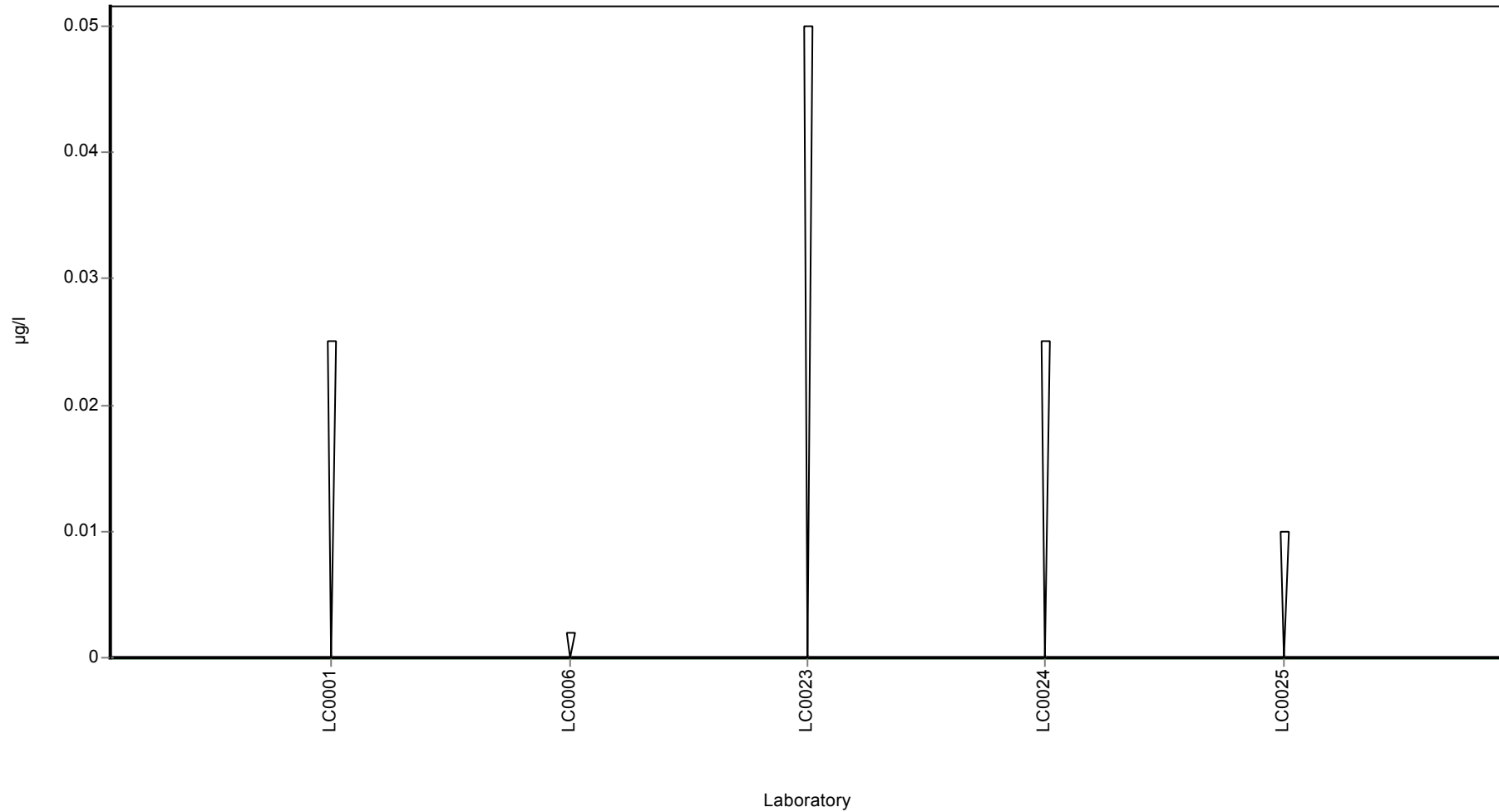
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-	-	-	-	

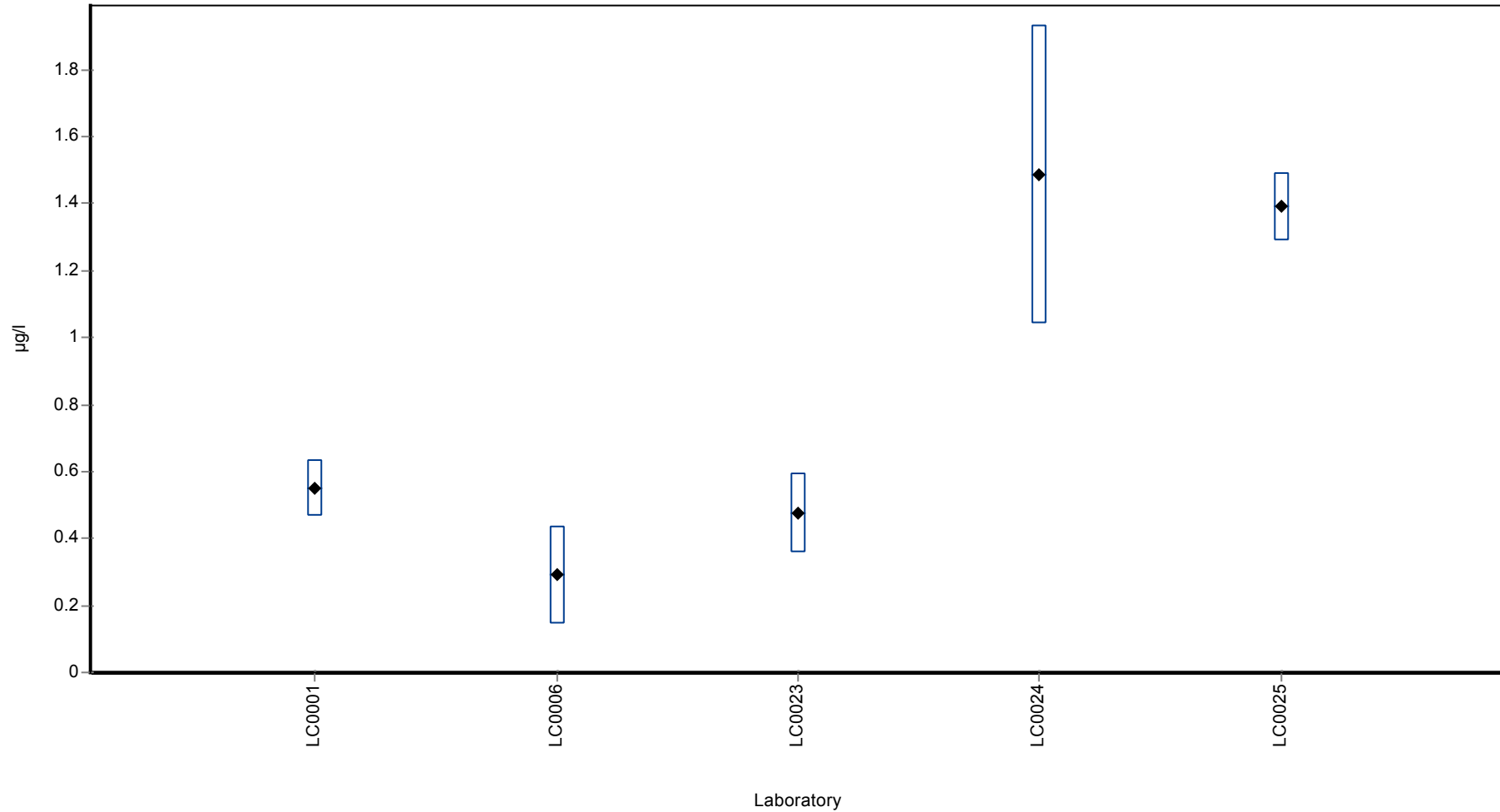
#### Characteristics of parameter

	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

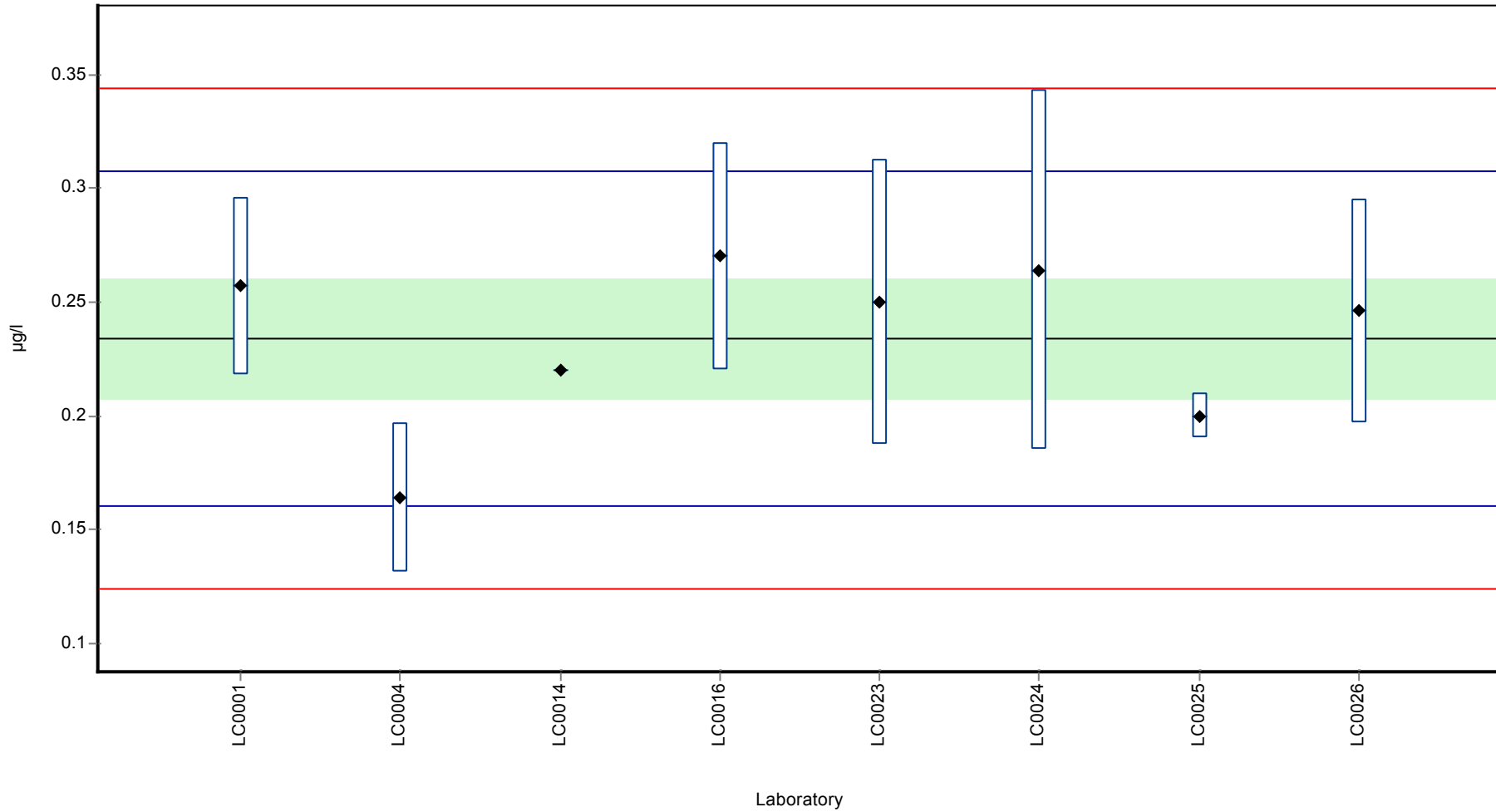
	all results	without outliers	Unit
Mean ± CI (99%)	0.234 ± 0.0388	0.234 ± 0.0388	µg/l
Minimum	0.164	0.164	µg/l
Maximum	0.27	0.27	µg/l
Standard deviation	0.0366	0.0366	µg/l
rel. Standard deviation	15.6	15.6	%
n	8	8	-



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

Sample: PM01A, Parameter: Triclopyr

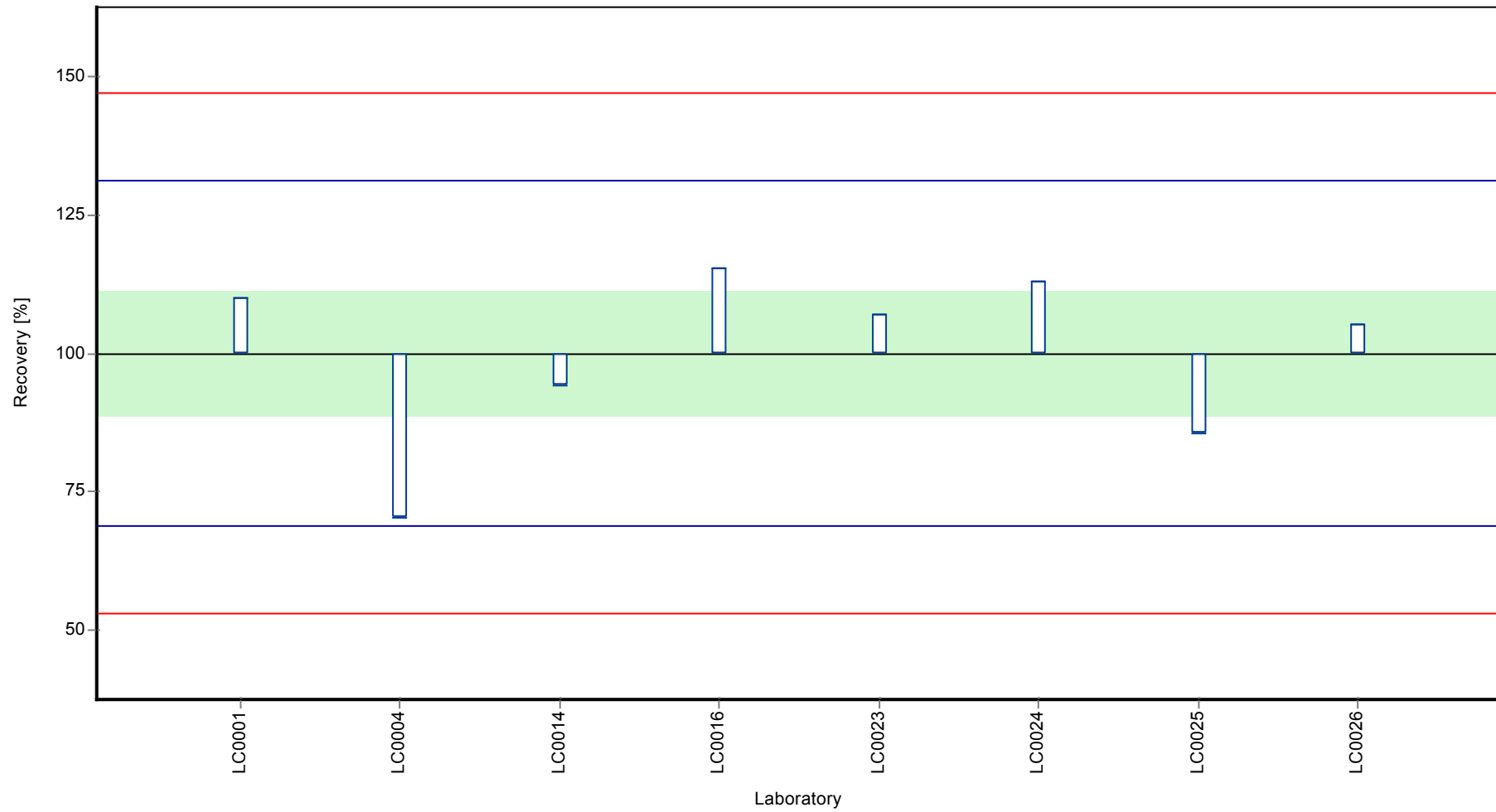
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Triclopyr

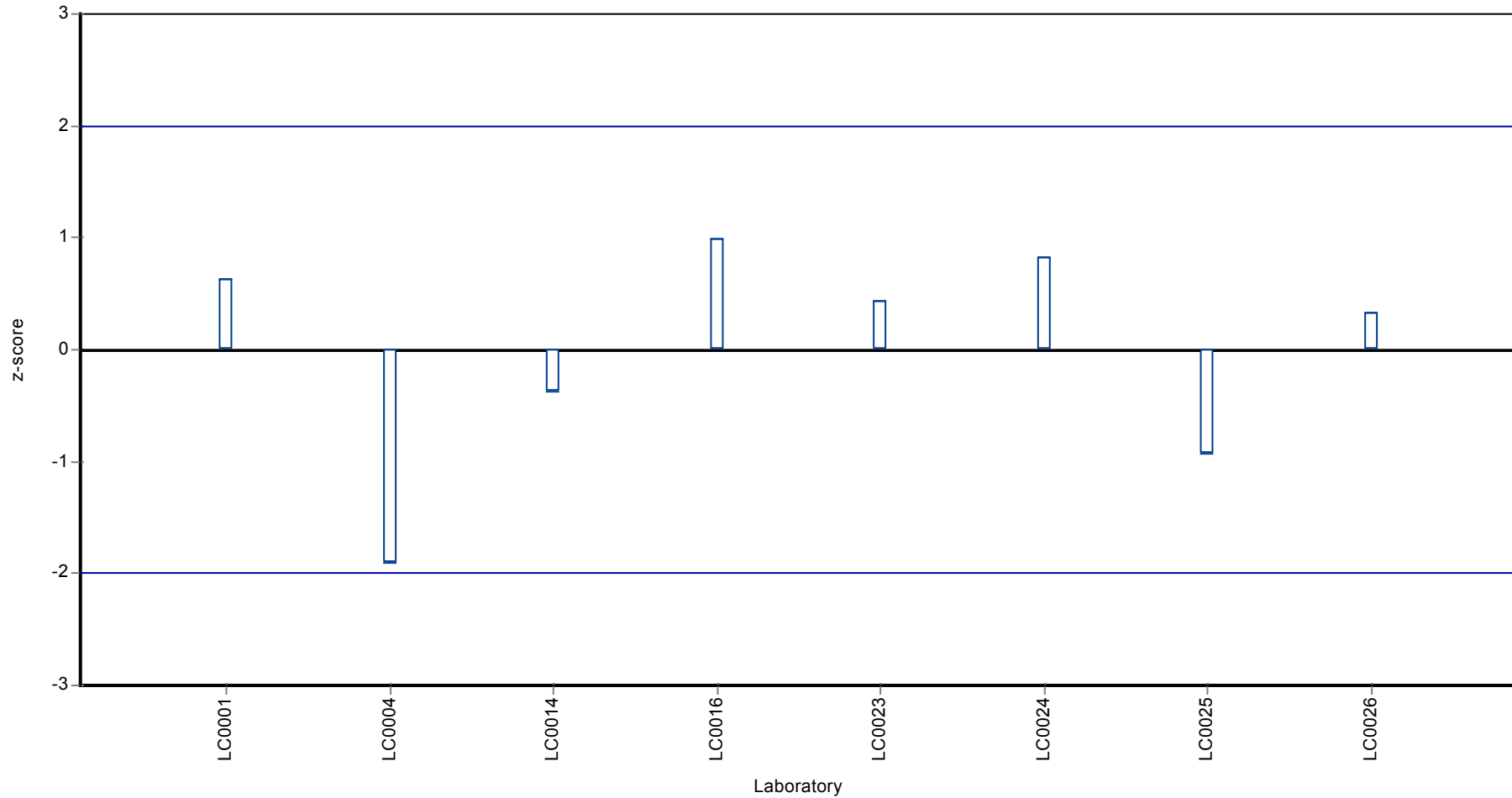
**Recovery rate**



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

Sample: PM01A, Parameter: Triclopyr

**Z-score**



## Parameter oriented report

### 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

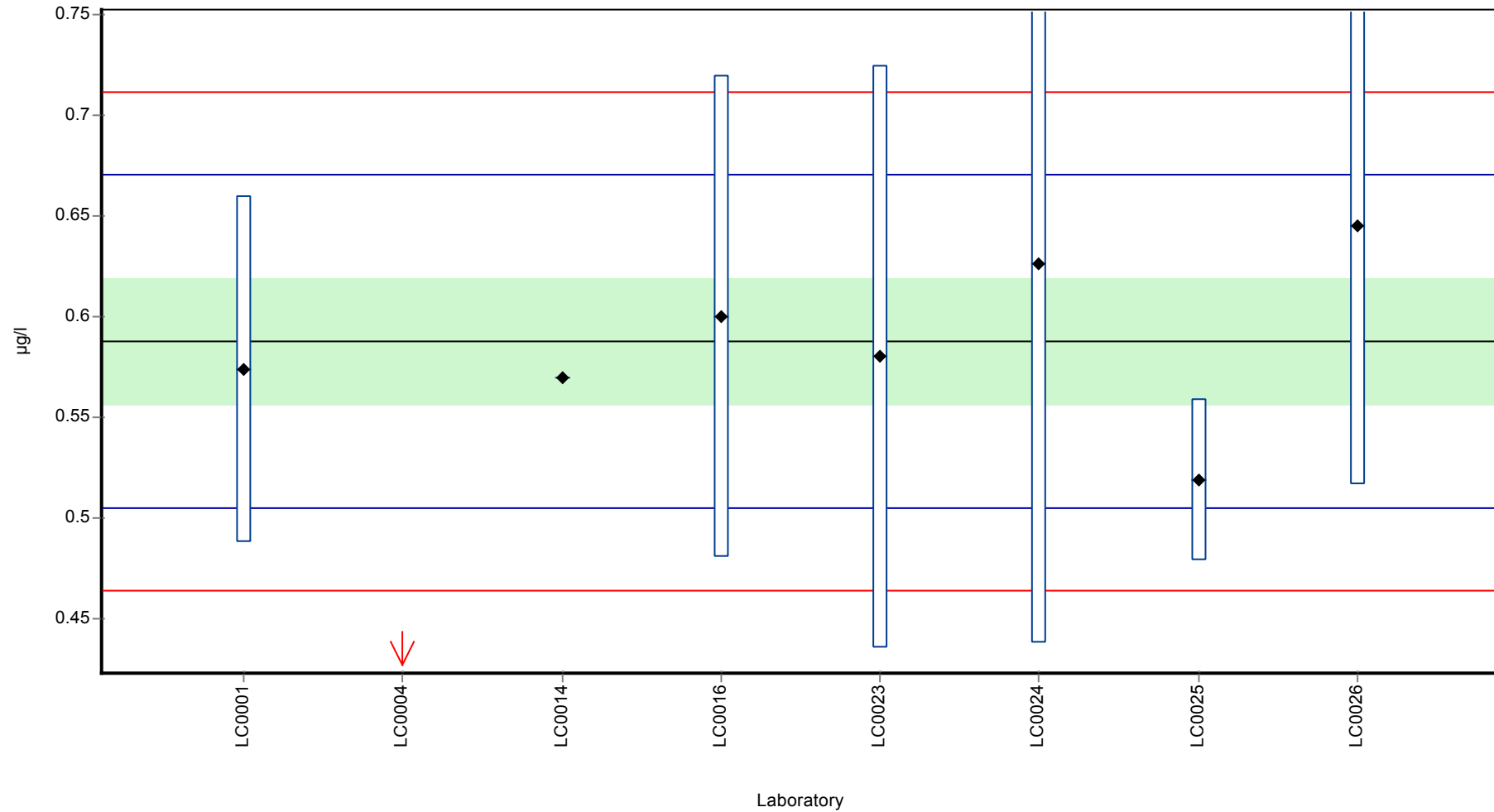
	all results	without outliers	Unit
Mean ± CI (99%)	0.56 ± 0.0915	0.588 ± 0.0467	µg/l
Minimum	0.369	0.519	µg/l
Maximum	0.645	0.645	µg/l
Standard deviation	0.0862	0.0412	µg/l
rel. Standard deviation	15.4	7.01	%
n	8	7	-

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

Sample: PM01B, Parameter: Triclopyr

**Graphical presentation of results**

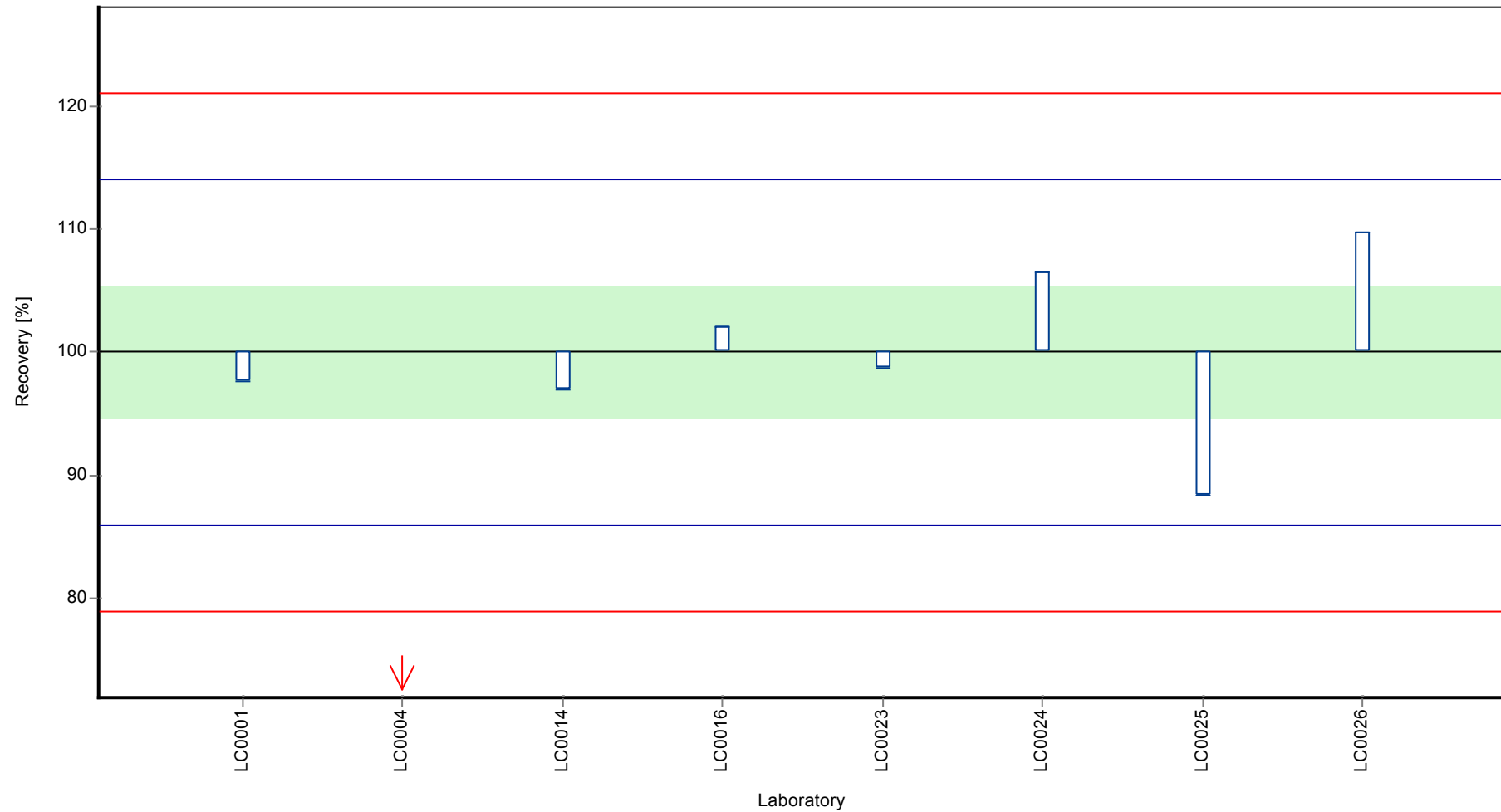
**Results**



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

Sample: PM01B, Parameter: Triclopyr

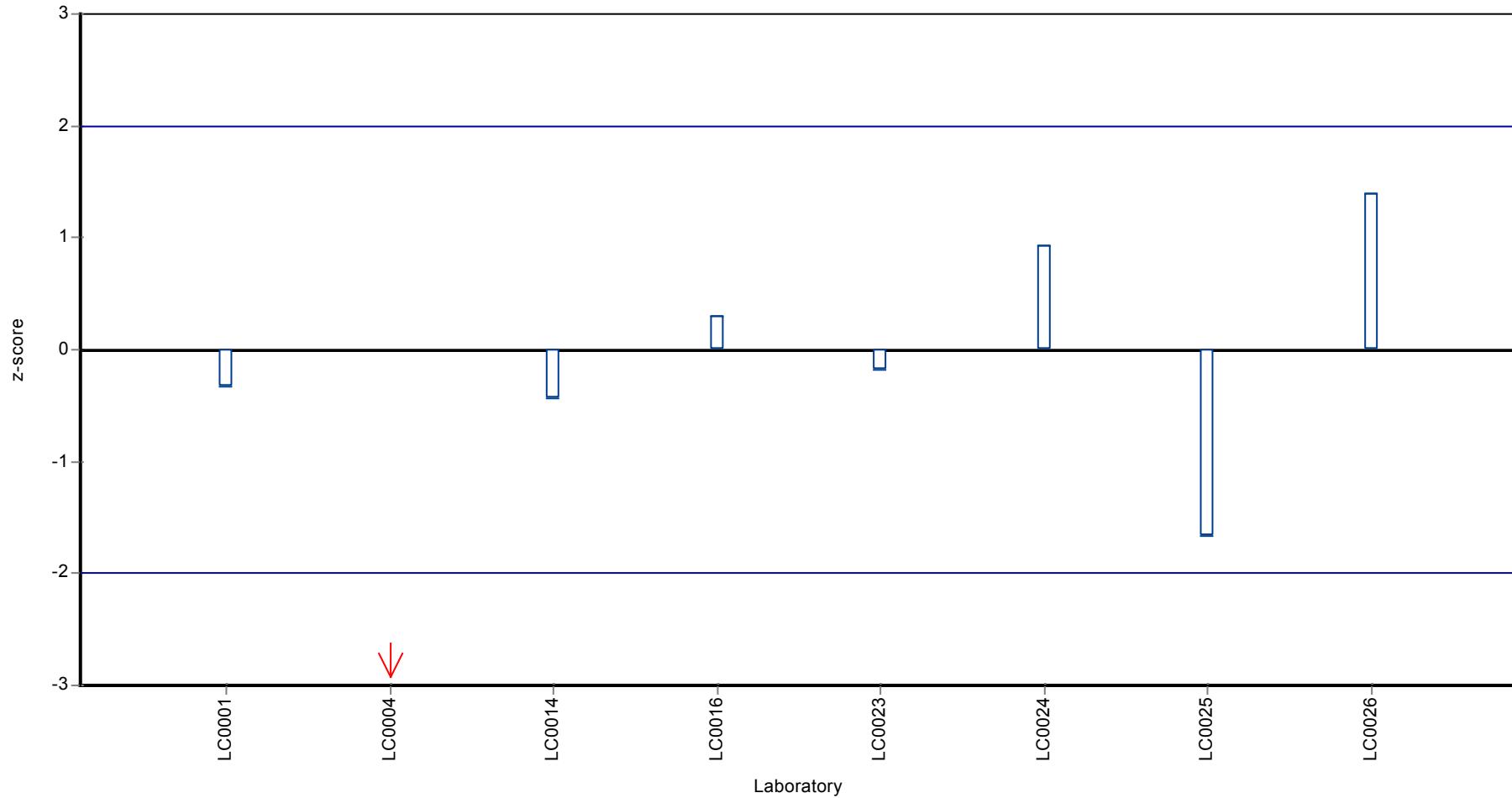
**Recovery rate**



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)

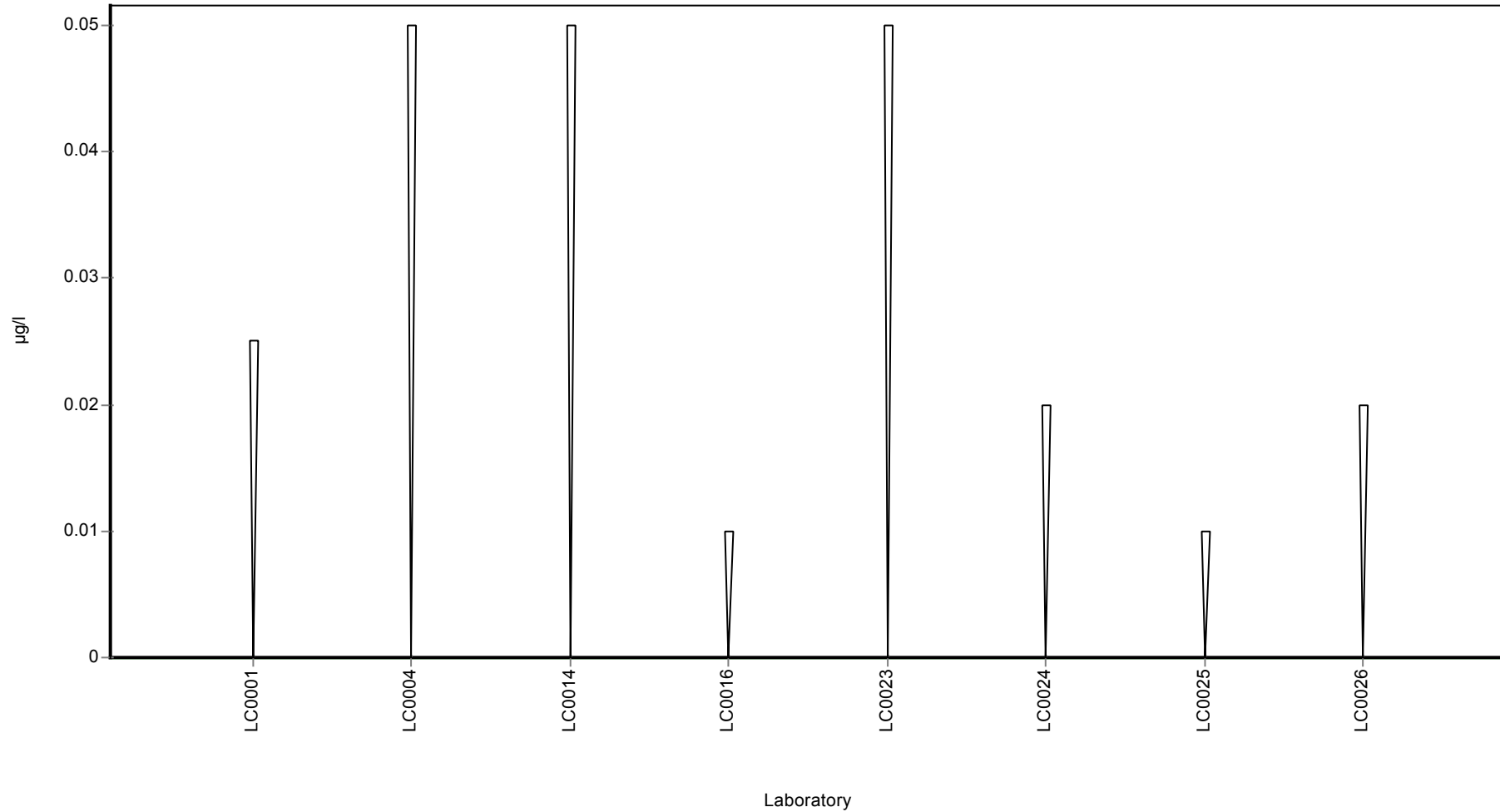
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	<0.025 (LOD)	-	-	-	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	< 0.05 (LOQ)	-	-	-	
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	-	-	-	-	
LC0012	-	-	-	-	
LC0013	-	-	-	-	
LC0014	< 0.05 (LOQ)	-	-	-	
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	-



**Graphical presentation of results**  
**Results**



## 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

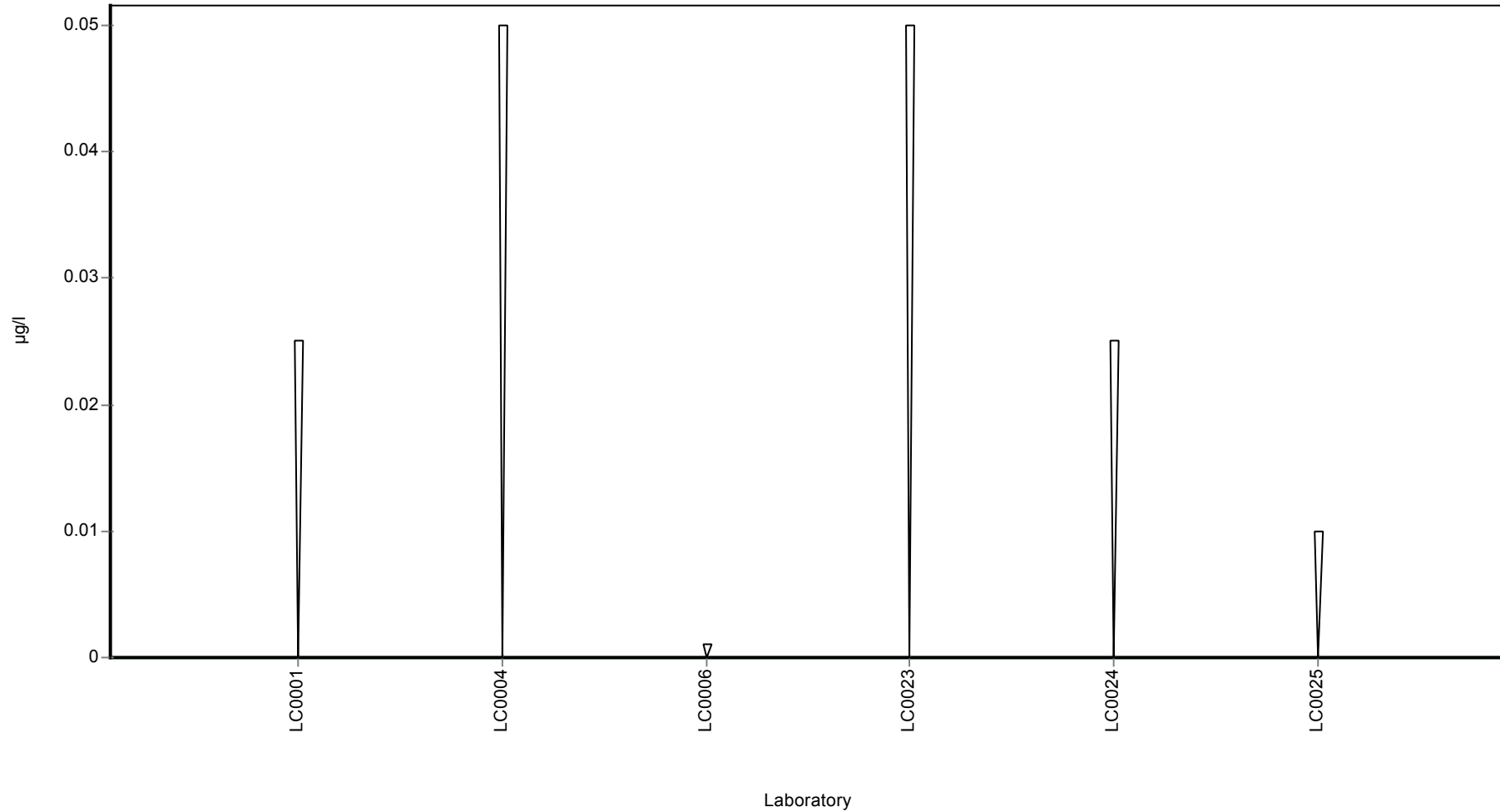
	all results	without outliers	Unit
Mean ± CI (99%)	-	-	µg/l
Minimum	-	-	µg/l
Maximum	-	-	µg/l
Standard deviation	-	-	µg/l
rel. Standard deviation	-	-	%
n	0	0	-

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	-	-	-	-	

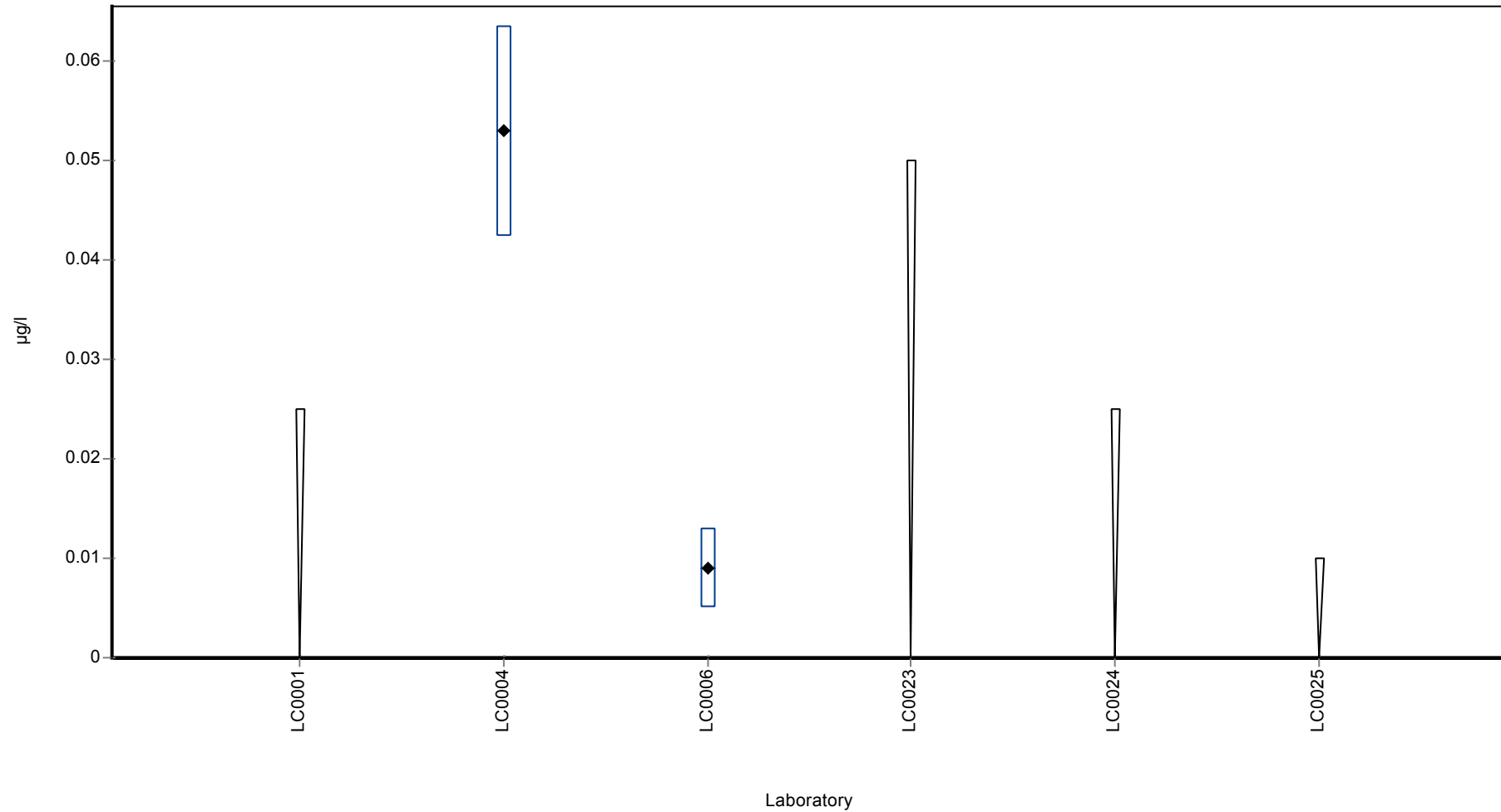
#### Characteristics of parameter

	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: Triflusaluron-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

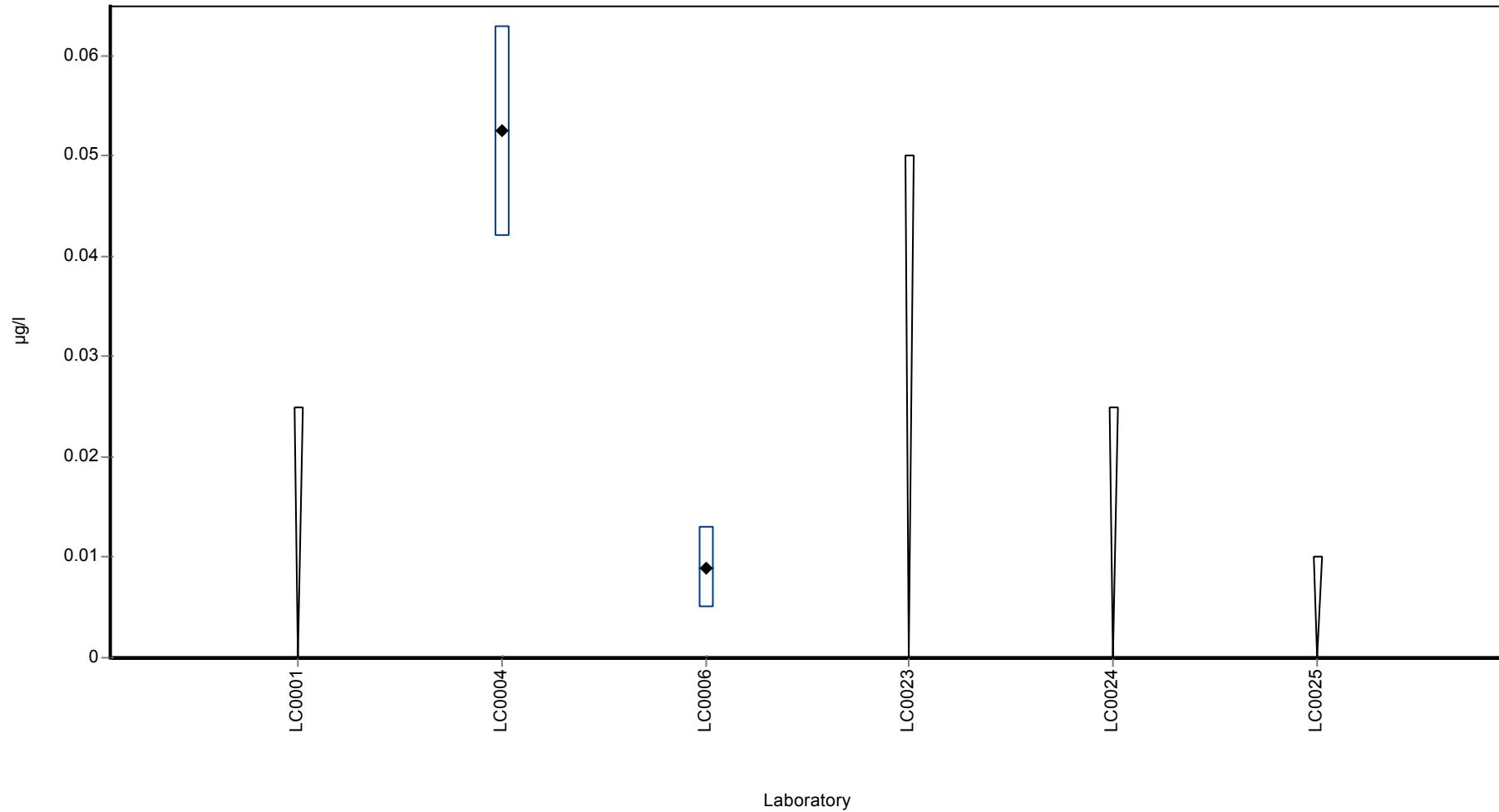
	all results	without outliers	Unit
Mean ± CI (99%)	0.0307 ± 0.0652	-	µg/l
Minimum	0.009	0.009	µg/l
Maximum	0.0525	0.0525	µg/l
Standard deviation	0.0308	-	µg/l
rel. Standard deviation	100	-	%
n	2	2	-

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 Pesticides in Accordance with the Drinking Water Ordinance - PM01

Sample: PM01A, Parameter: Tritosulfuron

## 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

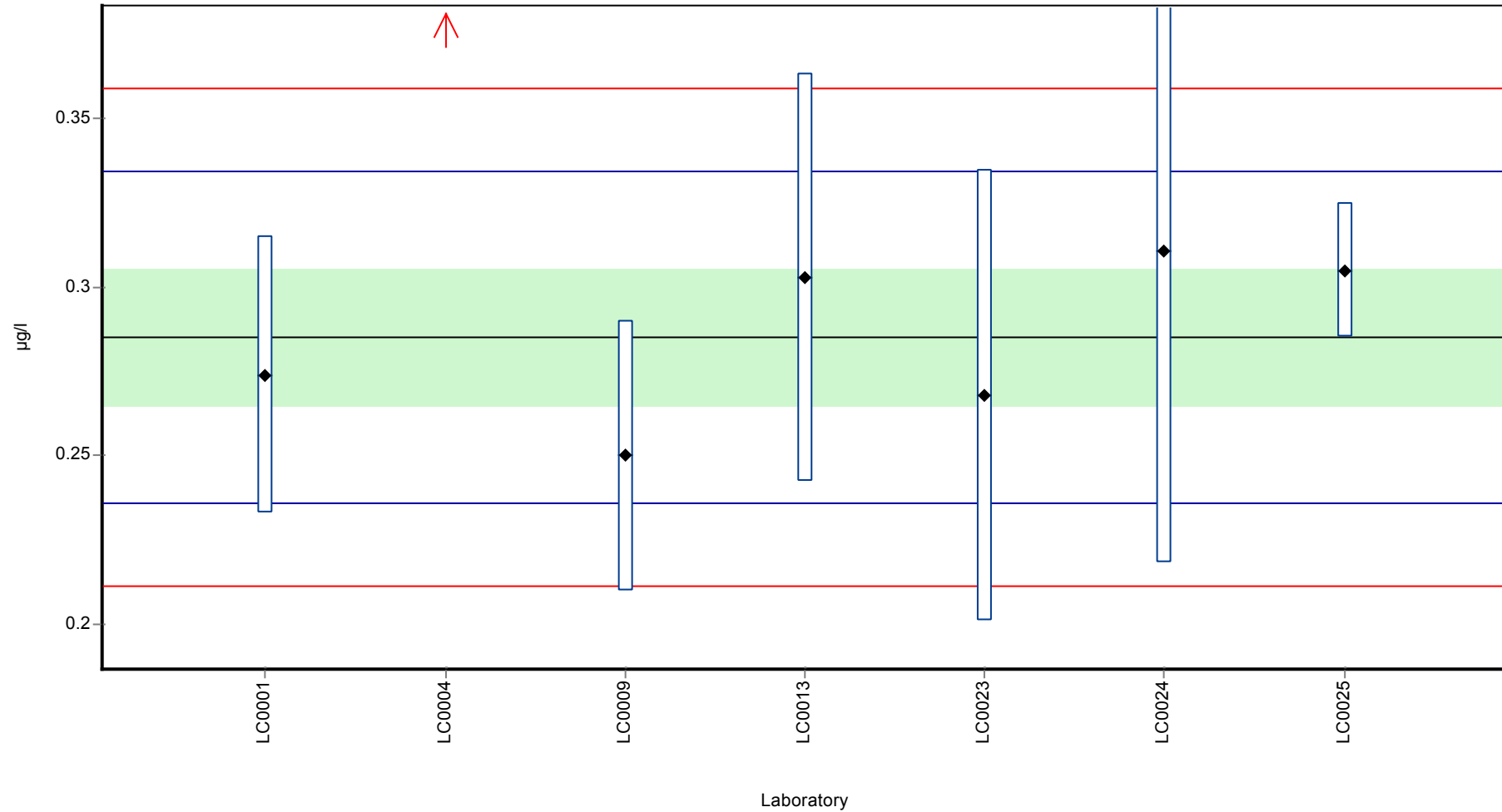
	all results	without outliers	Unit
Mean ± CI (99%)	0.372 ± 0.263	0.285 ± 0.0302	µg/l
Minimum	0.25	0.25	µg/l
Maximum	0.895	0.311	µg/l
Standard deviation	0.232	0.0246	µg/l
rel. Standard deviation	62.2	8.64	%
n	7	6	-



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

Sample: PM01A, Parameter: Tritosulfuron

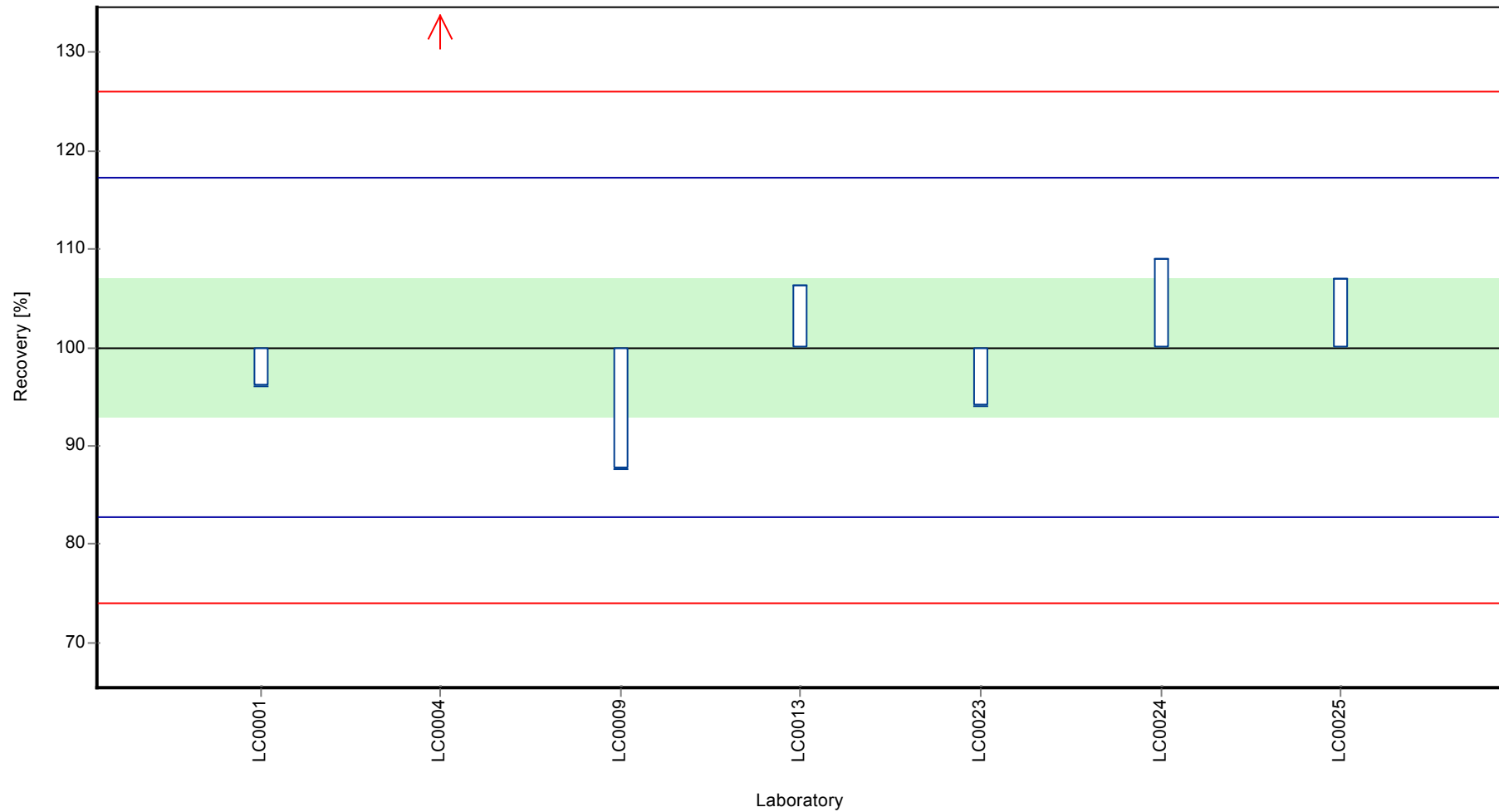
**Graphical presentation of results**  
**Results**



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

Sample: PM01A, Parameter: Tritosulfuron

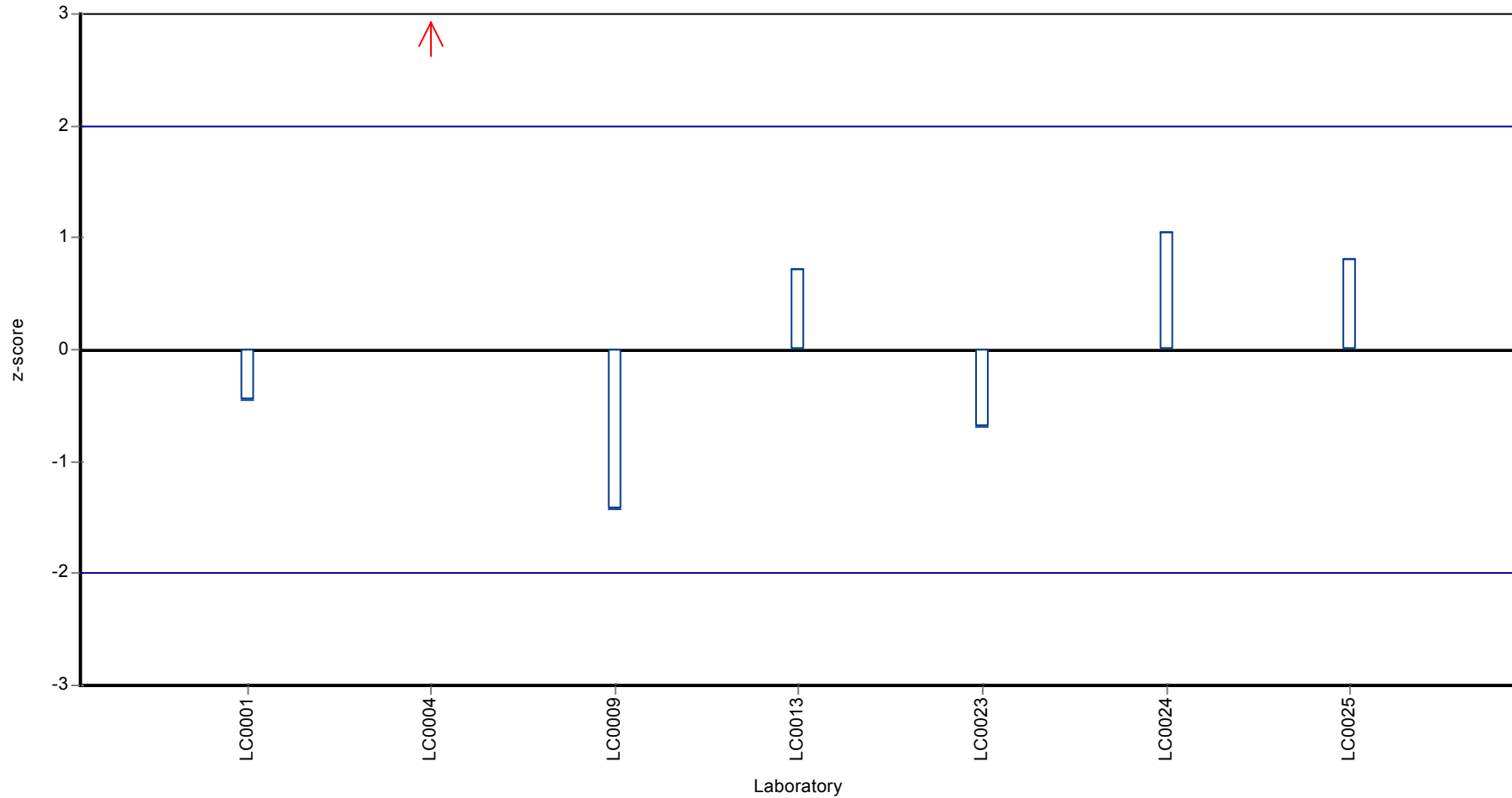
**Recovery rate**



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	-	-	-	-	

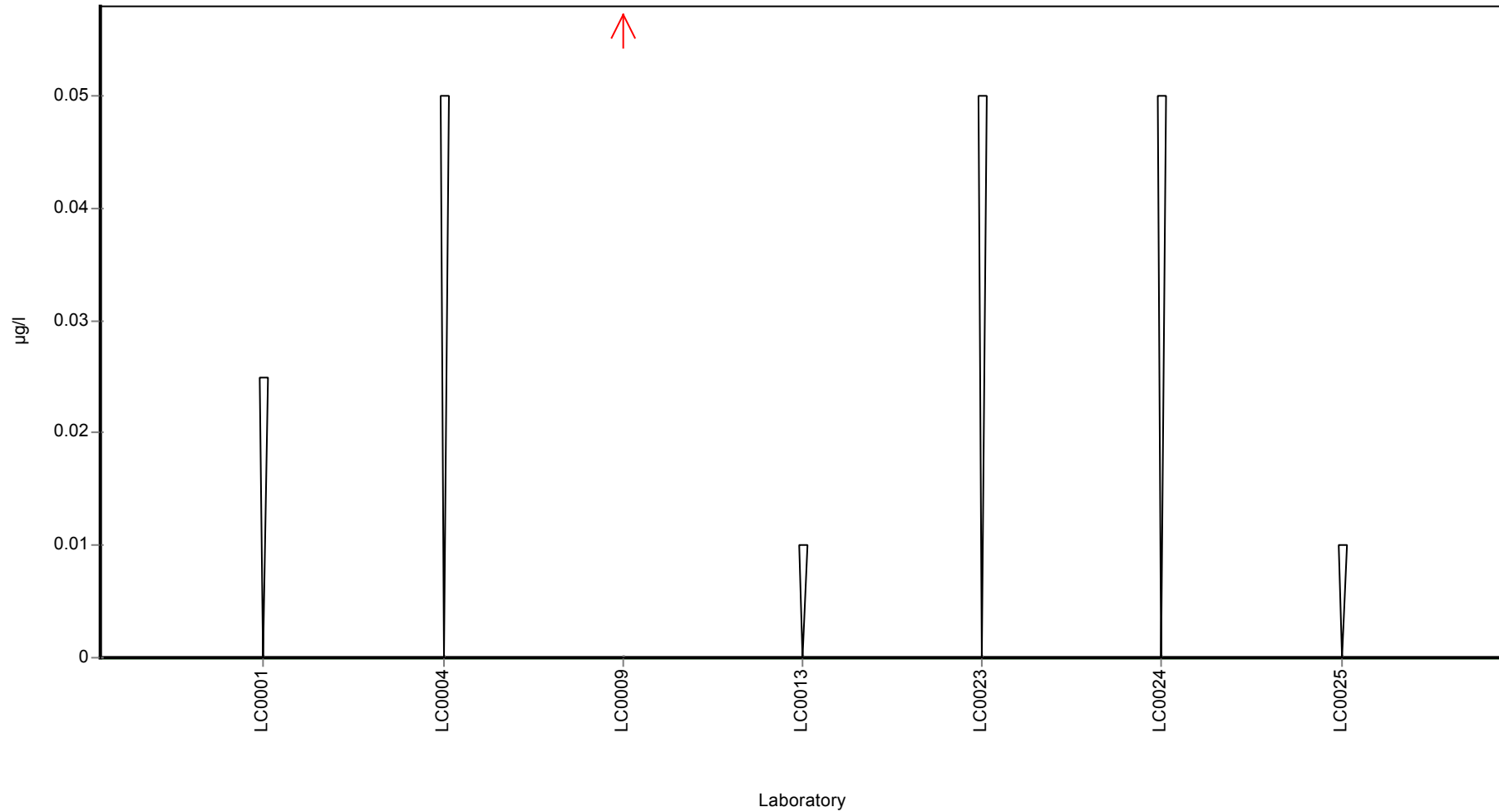
#### Characteristics of parameter

	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

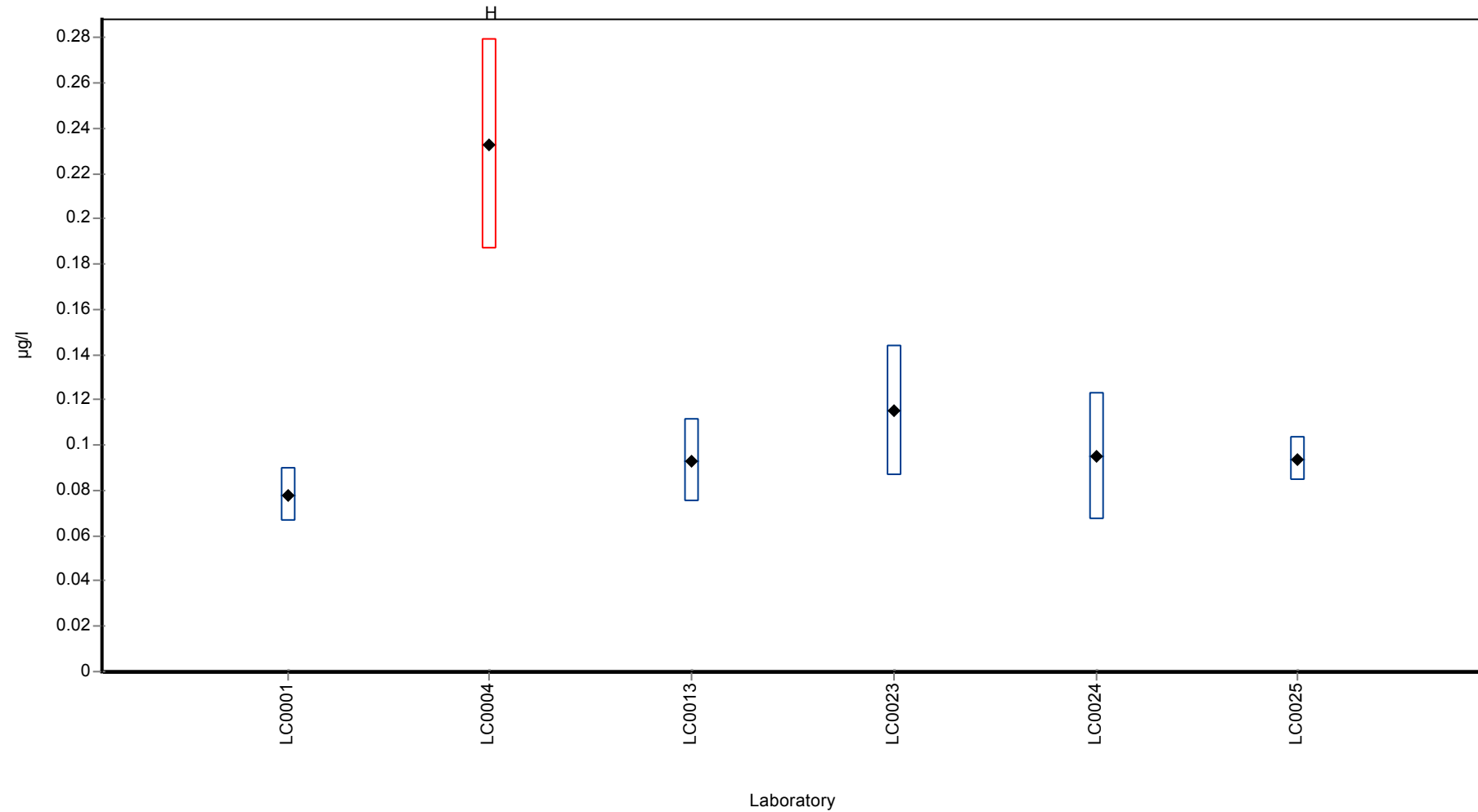
Labcode	Result	± U	Recovery [%]	z-score	Comments
LC0001	0.078	0.012	-	-	
LC0002	-	-	-	-	
LC0003	-	-	-	-	
LC0004	0.233	0.0466	-	-	H
LC0005	-	-	-	-	
LC0006	-	-	-	-	
LC0007	-	-	-	-	
LC0008	-	-	-	-	
LC0009	-	-	-	-	
LC0010	-	-	-	-	
LC0011	-	-	-	-	
LC0012	-	-	-	-	
LC0013	0.0932	0.0186	-	-	
LC0014	-	-	-	-	
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
Triflursulfuron-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

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
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
Triflusulfuron-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

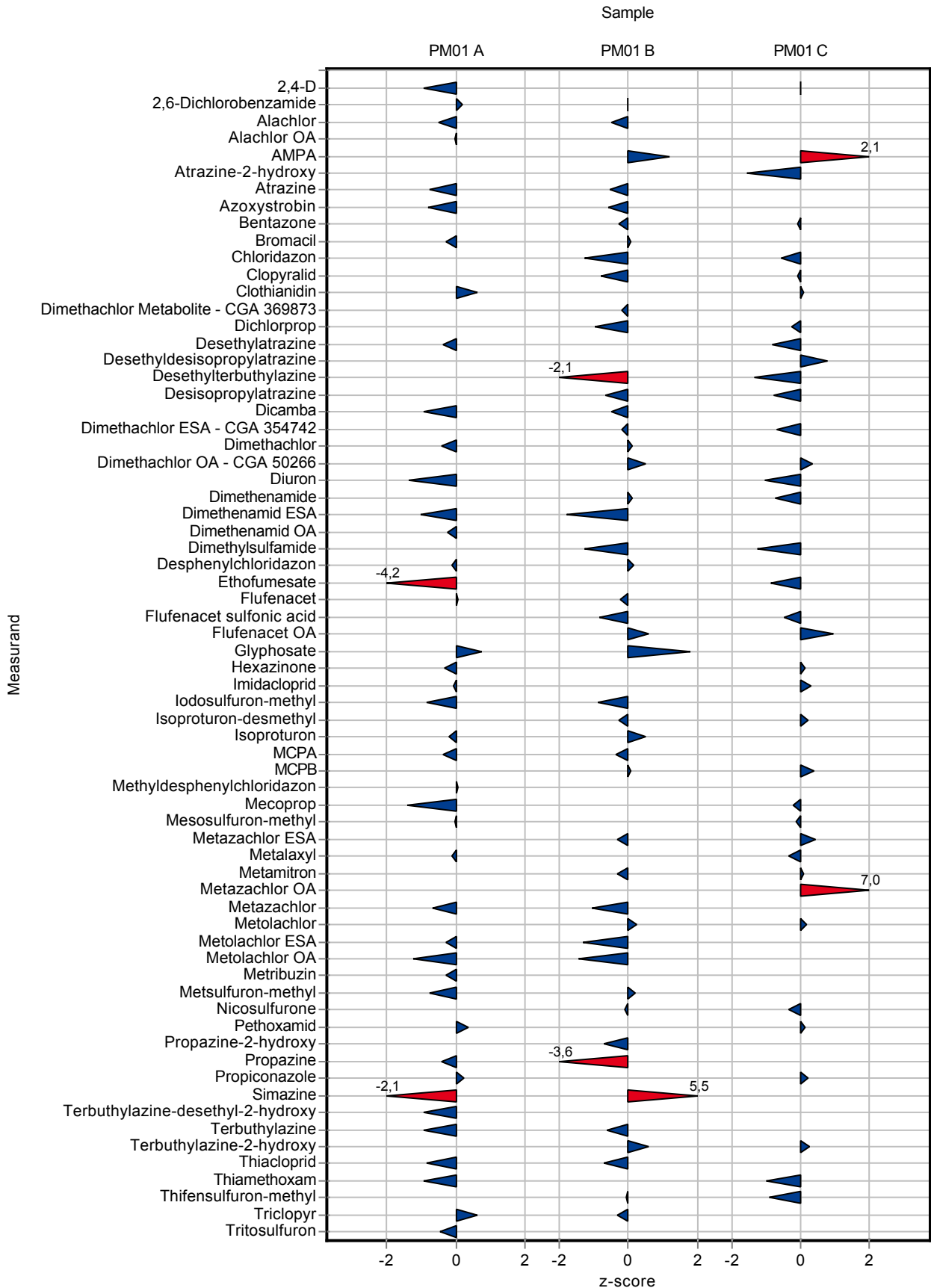
Parameter	Unit	Target value ± CI (99%)		Result ± U	Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	0,186 0,028	0,012	95,6	-0,74
Dimethenamid ESA	µg/l	-	-	<0,025 (LOD)	-	-	-
Dimethenamid OA	µg/l	-	-	0,806 0,121	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	0,882 0,132	0,124	84,8	-1,28
Desphenylchloridazon	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	-	-	-	-	-	-	-
Desethylterbuthylazine	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	-	-
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	-	-	<0,025 (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	-	-	-	-	-	-	-

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
Terbutylazine-desethyl-2-hydroxy	µg/l	-	-	-	-	-	-	-
Terbutylazine	µg/l	0,177	0,013	0,195	0,03	0,019	110	0,94
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	0,495	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

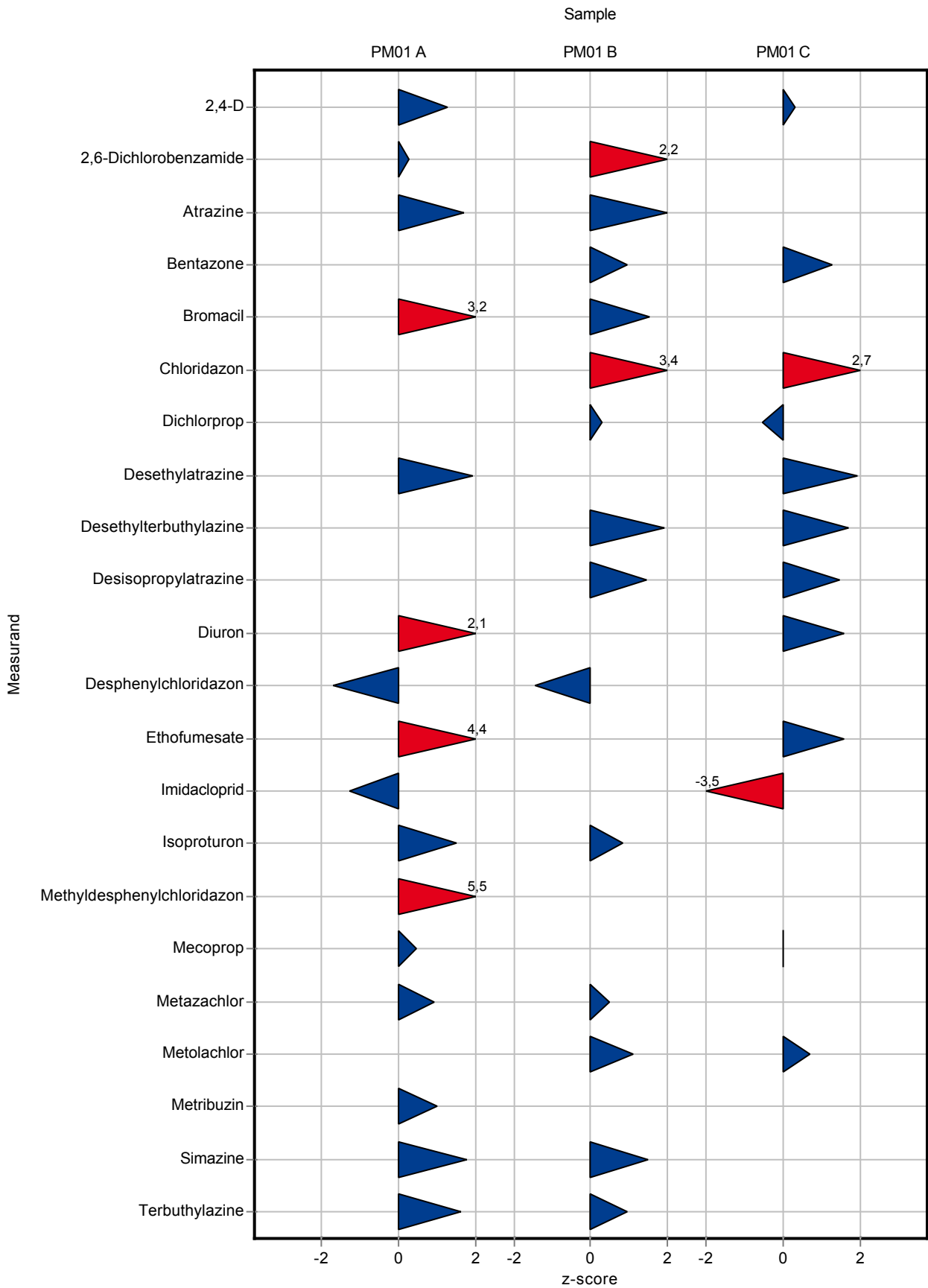
Parameter	Unit	Target value ± CI (99%)		Result ± U		Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	-	-	0,012	-	-
Dimethenamid ESA	µg/l	-	-	-	-	-	-	-
Dimethenamid OA	µg/l	-	-	-	-	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	-	-	0,124	-	-
Desphenylchloridazon	µg/l	-	-	<0,1 (LOQ)	-	-	-	-
Ethofumesate	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)	-	-	-	-
Terbutylazine-desethyl-2-hydroxy	µg/l	-	-	-	-	-	-	-
Terbutylazine	µg/l	-	-	<0,025 (LOQ)	-	-	-	-
Terbutylazine-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: 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	-	-	-	-	-	-	-

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	-	-
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	0,38 -	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	-	-
Metalaxyl	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

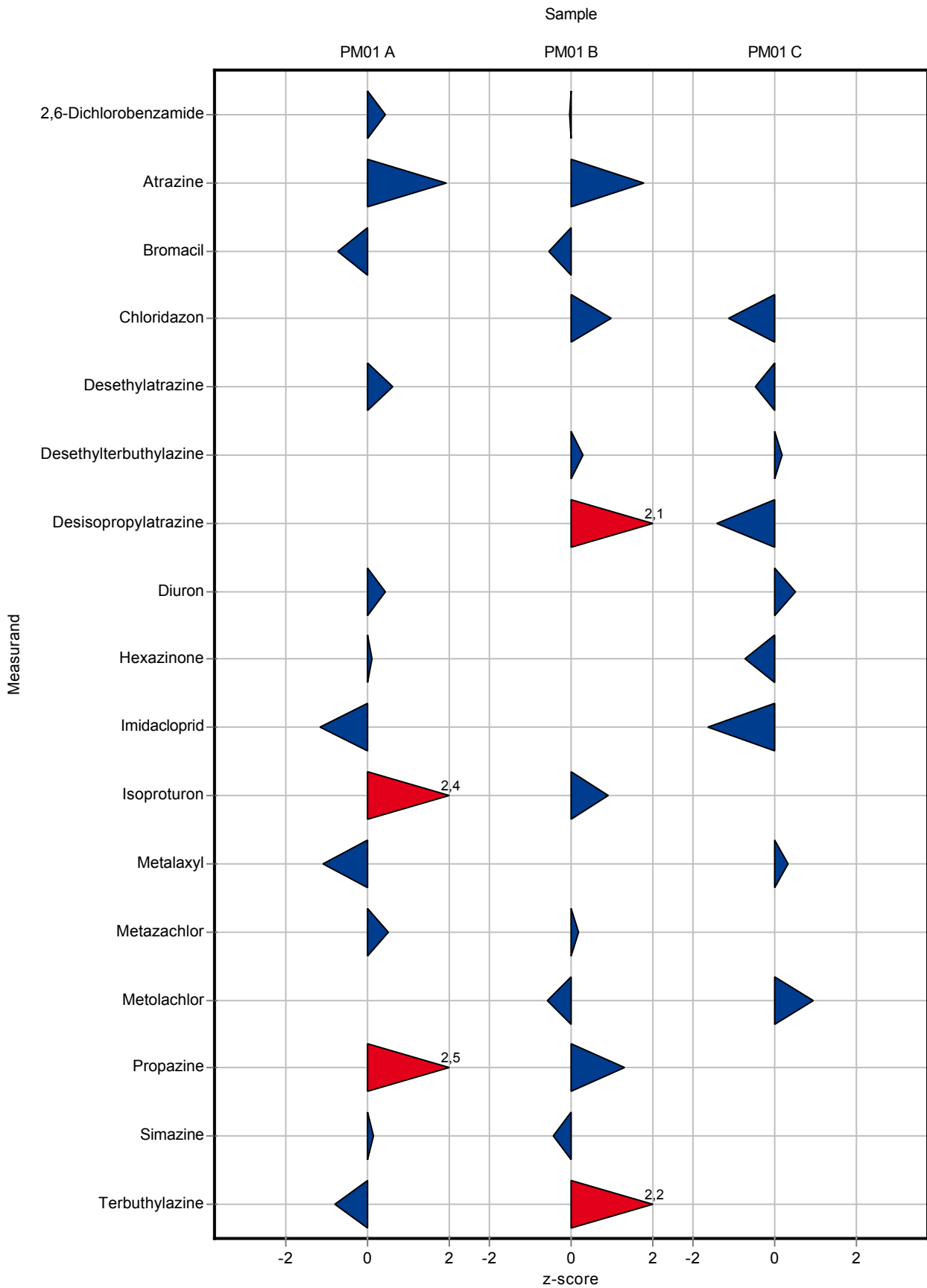
Labcode: LC0003

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	-	-
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	0,63	-	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	-	-	-	-	-	-	-
Triflusaluron-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	-	-	-
Desethylterbutylazine	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
Terbutylazine-desethyl-2-hydroxy	µg/l	-	-	<0,02 (LOQ) -199,8	-	-	-
Terbutylazine	µg/l	0,177	0,013	0,182 0,0364	0,019	103	0,26
Terbutylazine-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

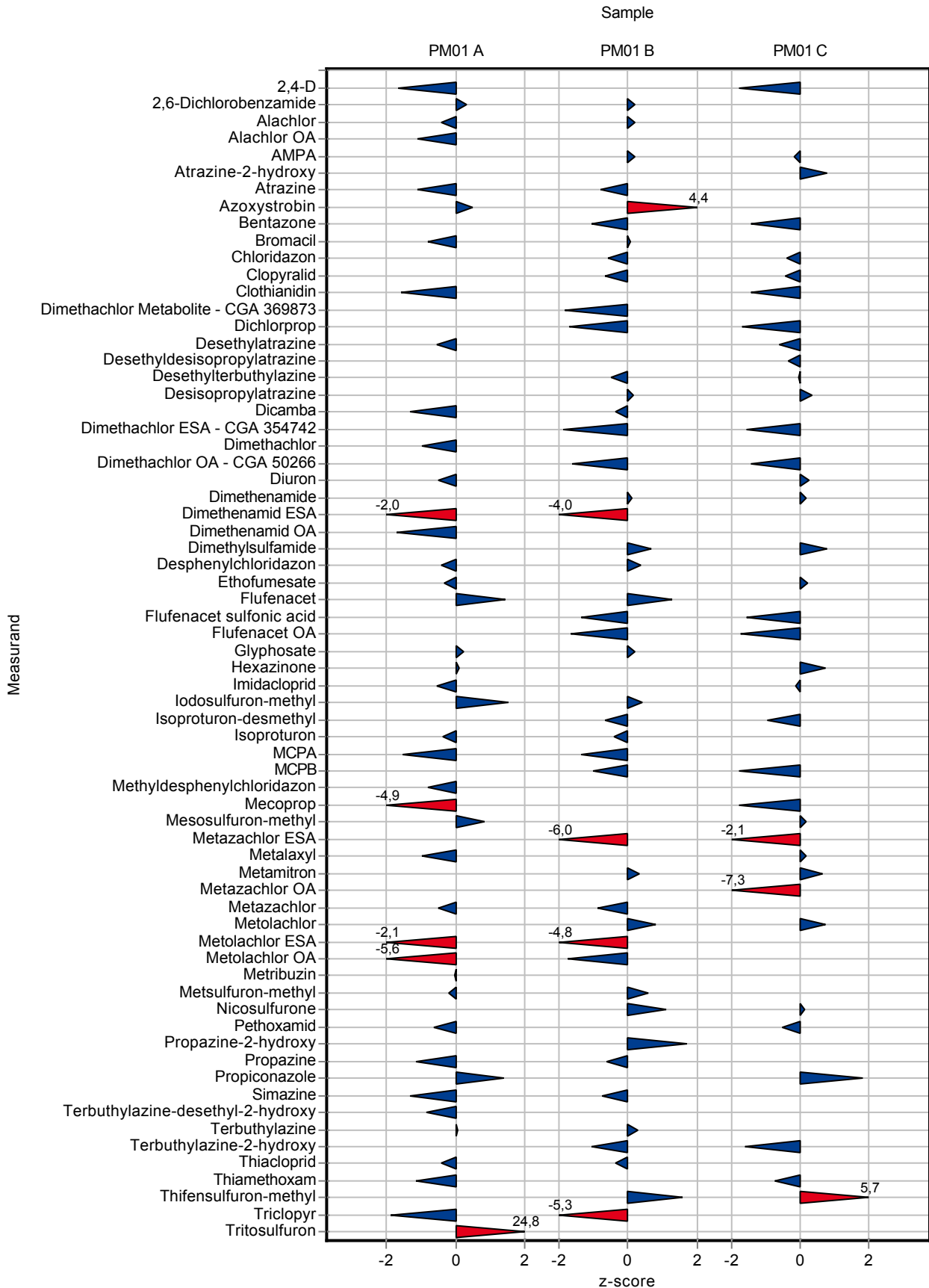
Parameter	Unit	Target value ± CI(99%)		Result ± U	Criteria	Recovery [%]	z-score
2-Amino-4-methoxy-6-methyl-1,3,5-triazine	µg/l	-	-	-	-	-	-
2,4-D	µg/l	0,477	0,043	0,379 0,0758	0,056	79,4	-1,77
2,6-Dichlorobenzamide	µg/l	-	-	<0,05 (LOQ) -199,8	-	-	-
3,5,6-Trichloro-2-pyridinol	µg/l	-	-	0,087 0,0174	-	-	-
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	-	-	- -	-	-	-

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
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	-	-



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

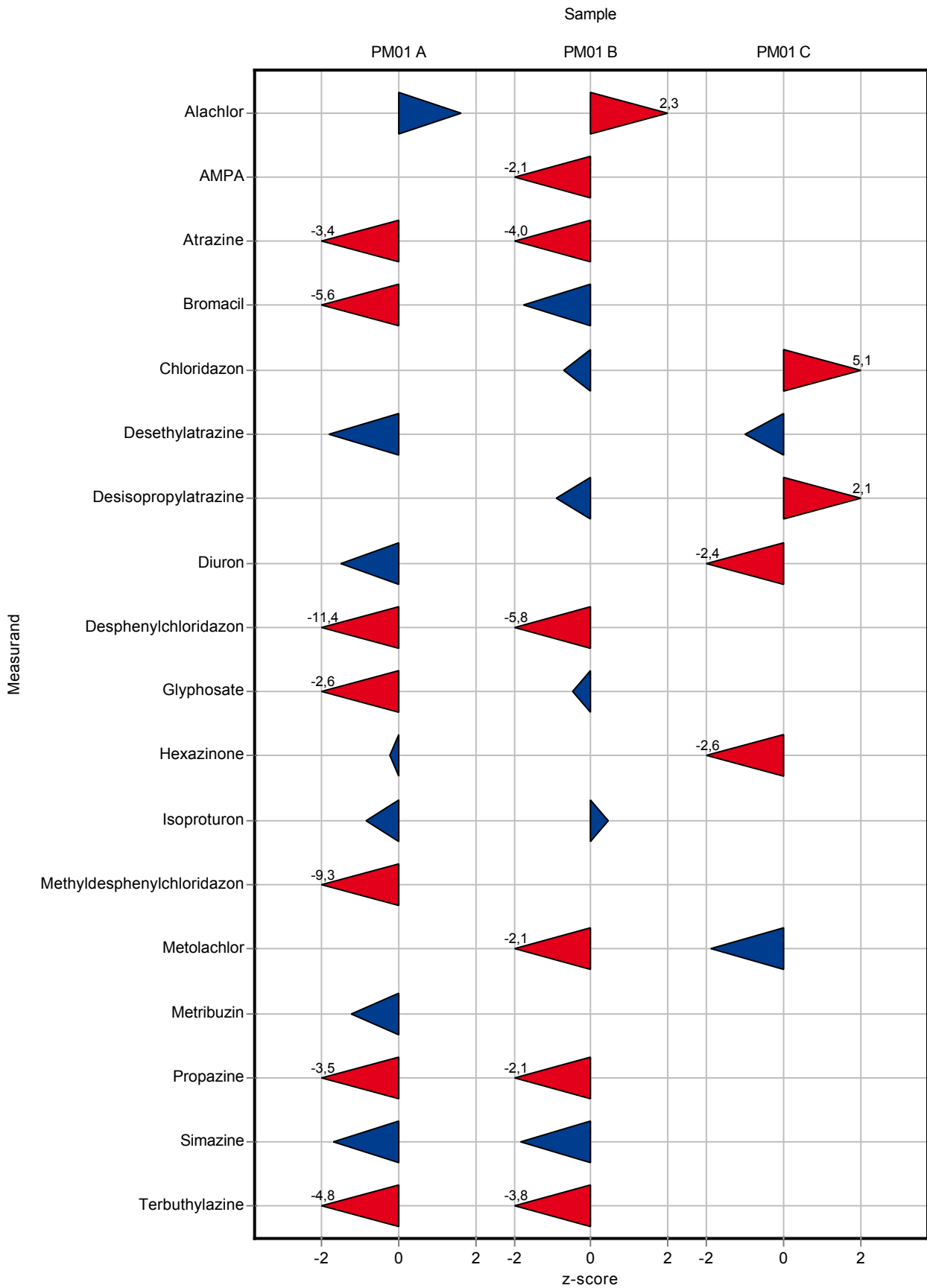
Labcode: LC0005

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	-	-
Methyl-desphenylchloridazon	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	-	-	-	-
Terbutylazine-desethyl-2-hydroxy	µg/l	-	-	-	-	-	-	-
Terbutylazine	µg/l	-	-	0,02	-	-	-	-
Terbutylazine-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	-	-	-	-	-	-	-
Desethylterbuthylazine	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	-	-	-	-	-	-	-

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	-	-
Triflusulfuron-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	-	-

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	-	-
Metaxyl	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

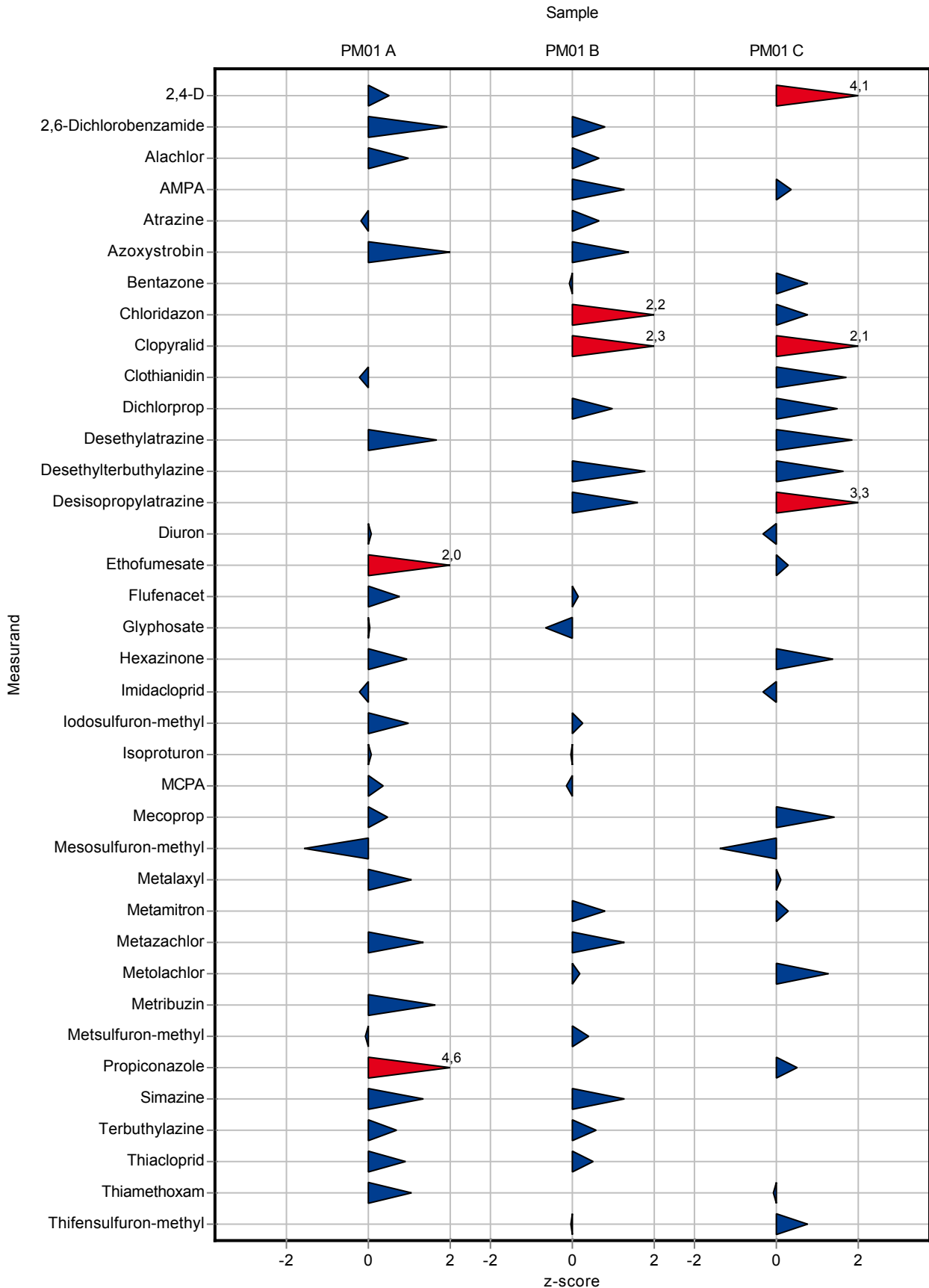
Labcode: LC0006

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	-	-
Methyldesphenylchloridazon	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	-	-	-	-	-	-	-
Methyldesphenylchloridazon	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	-	-
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

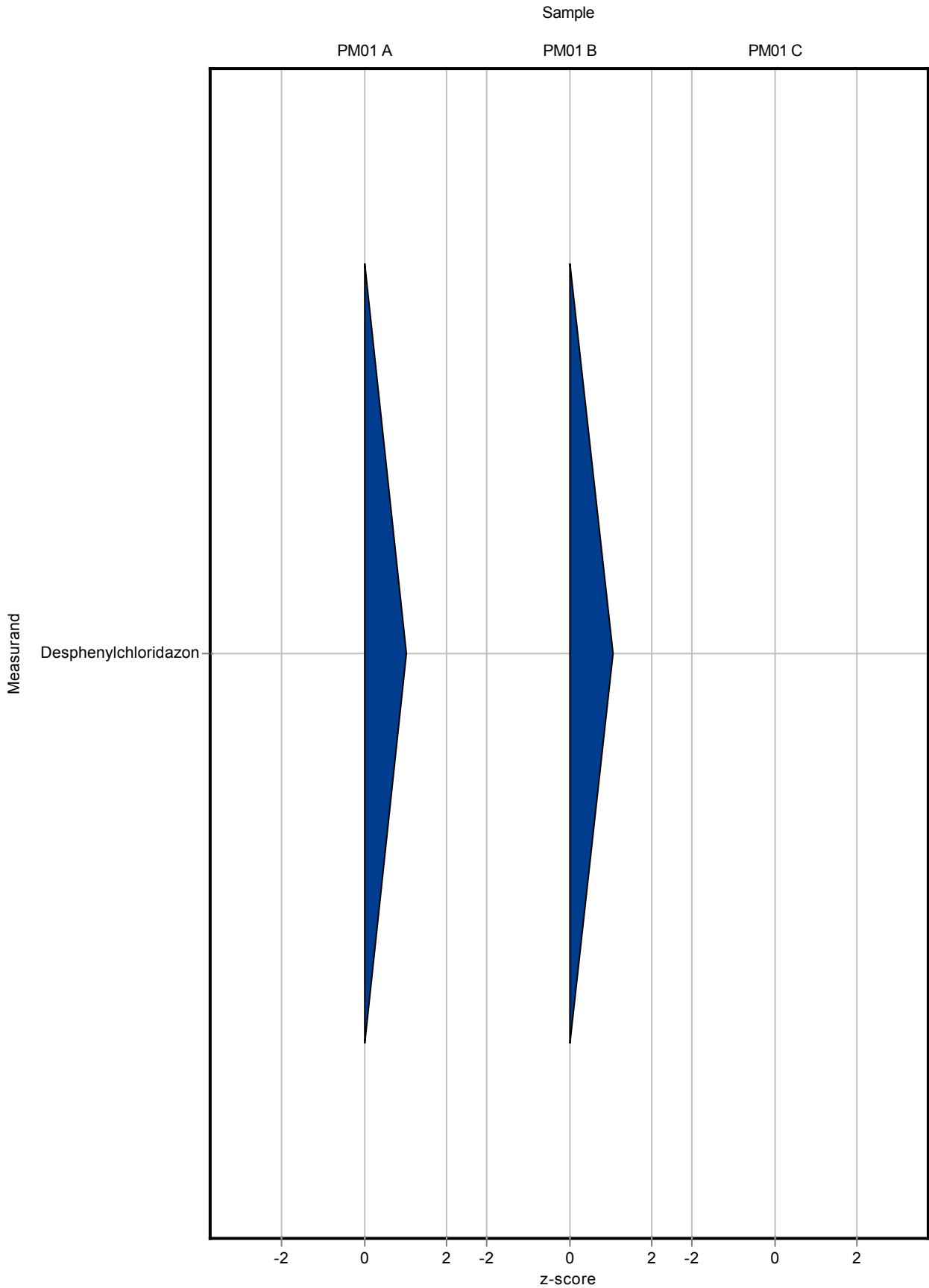
Labcode: LC0007

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	-	-
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: LC0007

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	$\mu\text{g/l}$	-	-	-	-	-	-	-
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	$\mu\text{g/l}$	-	-	-	-	-	-	-
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: 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	-	-	-	-	-	-	-



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
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	-	-	-	-	-	-	-

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	-	-
Desethylterbuthylazine	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

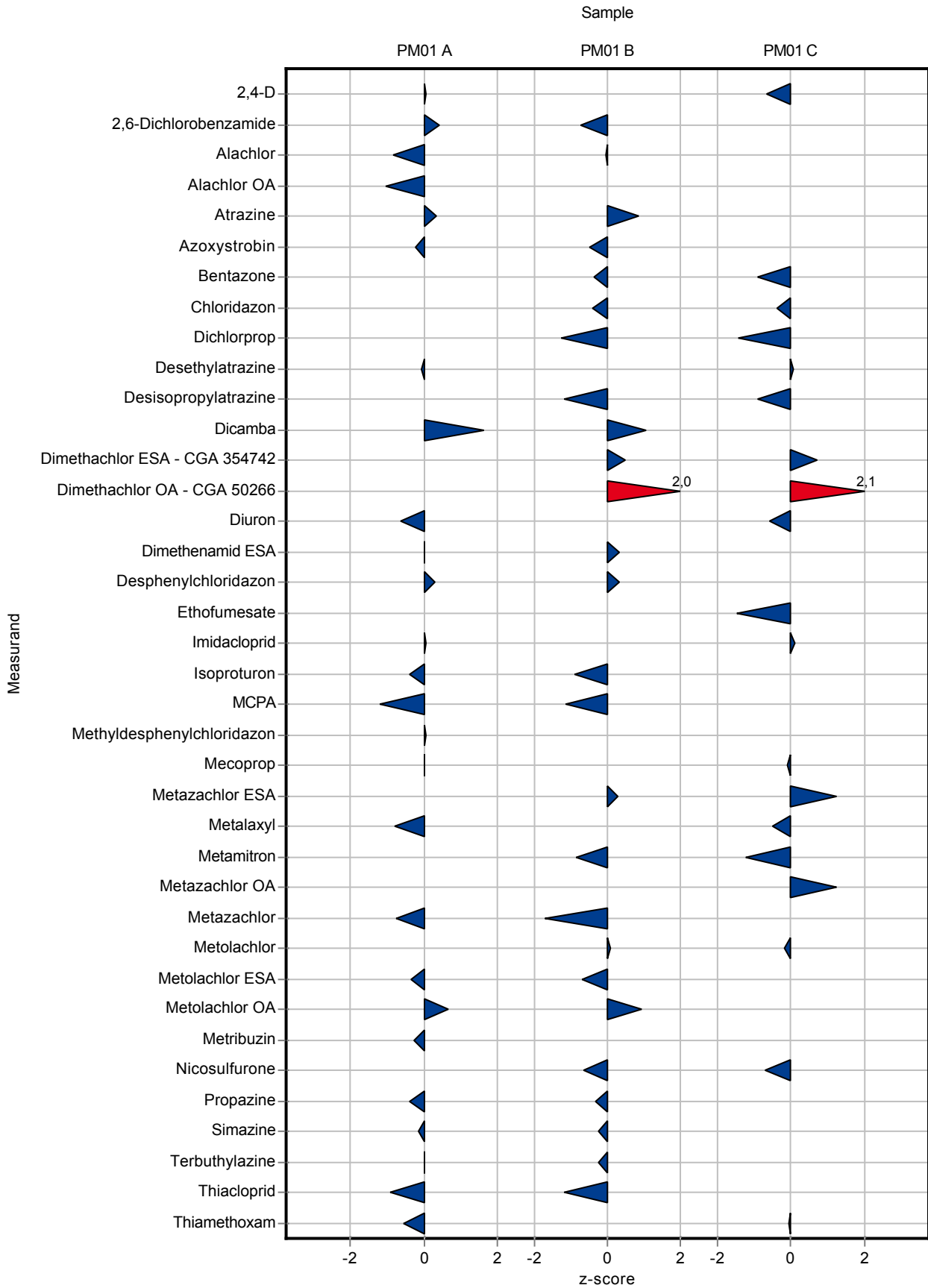
Labcode: LC0008

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	-	-	-	-	-	-	-

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
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	-	-
Triflurosulfuron-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

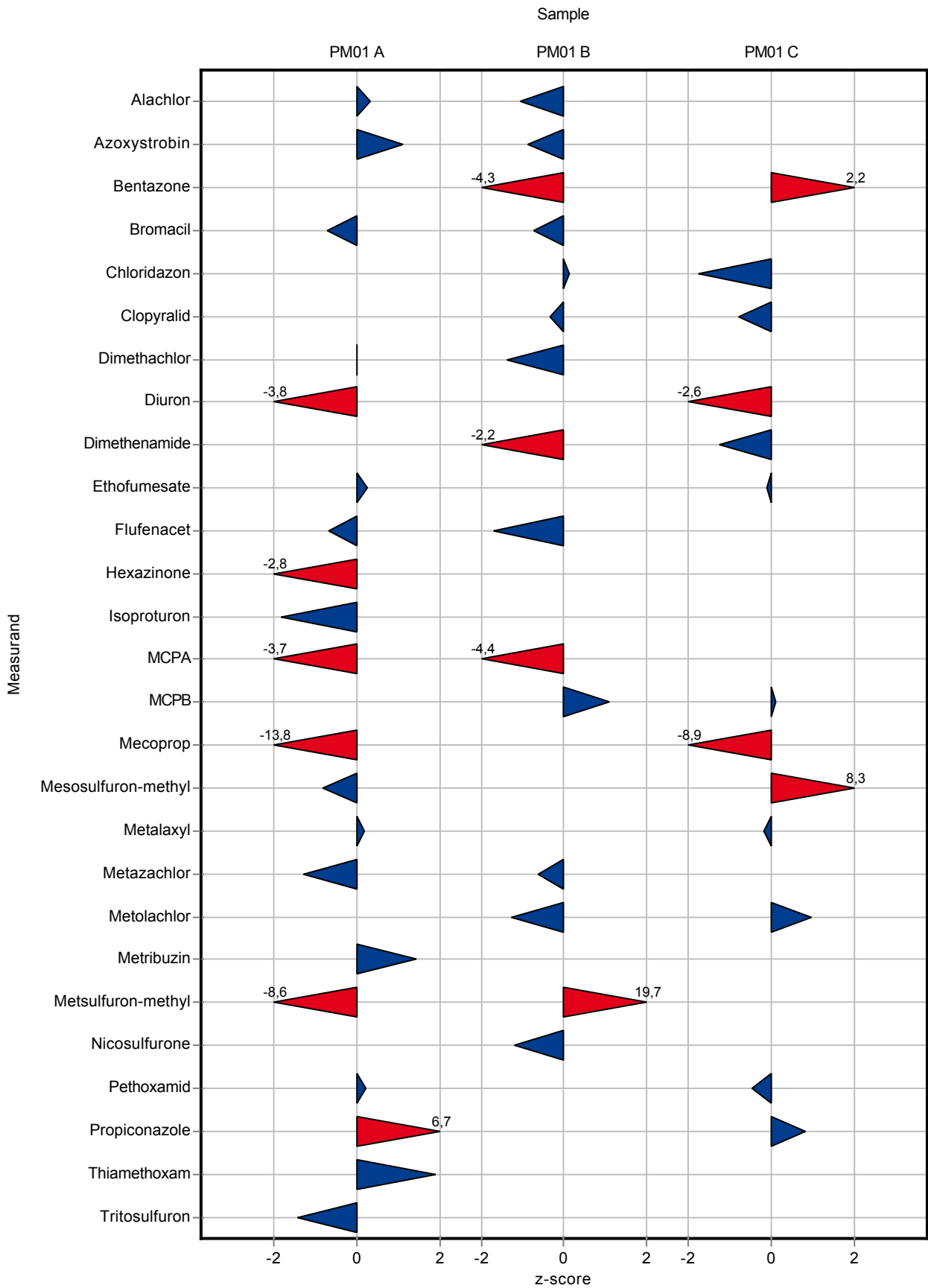
Parameter	Unit	Target value ± CI (99%)		Result ± U		Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	0,18	0,04	0,012	92,5	-1,25
Dimethenamid ESA	µg/l	-	-	-	-	-	-	-
Dimethenamid OA	µg/l	-	-	-	-	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	-	-	0,124	-	-
Desphenylchloridazon	µg/l	-	-	-	-	-	-	-
Ethofumesate	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	$\mu\text{g/l}$	-	-	-	-	-	-	-
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	$\mu\text{g/l}$	-	-	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)	-	-	-	-

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	-	-

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	-	-
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	0,493	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.

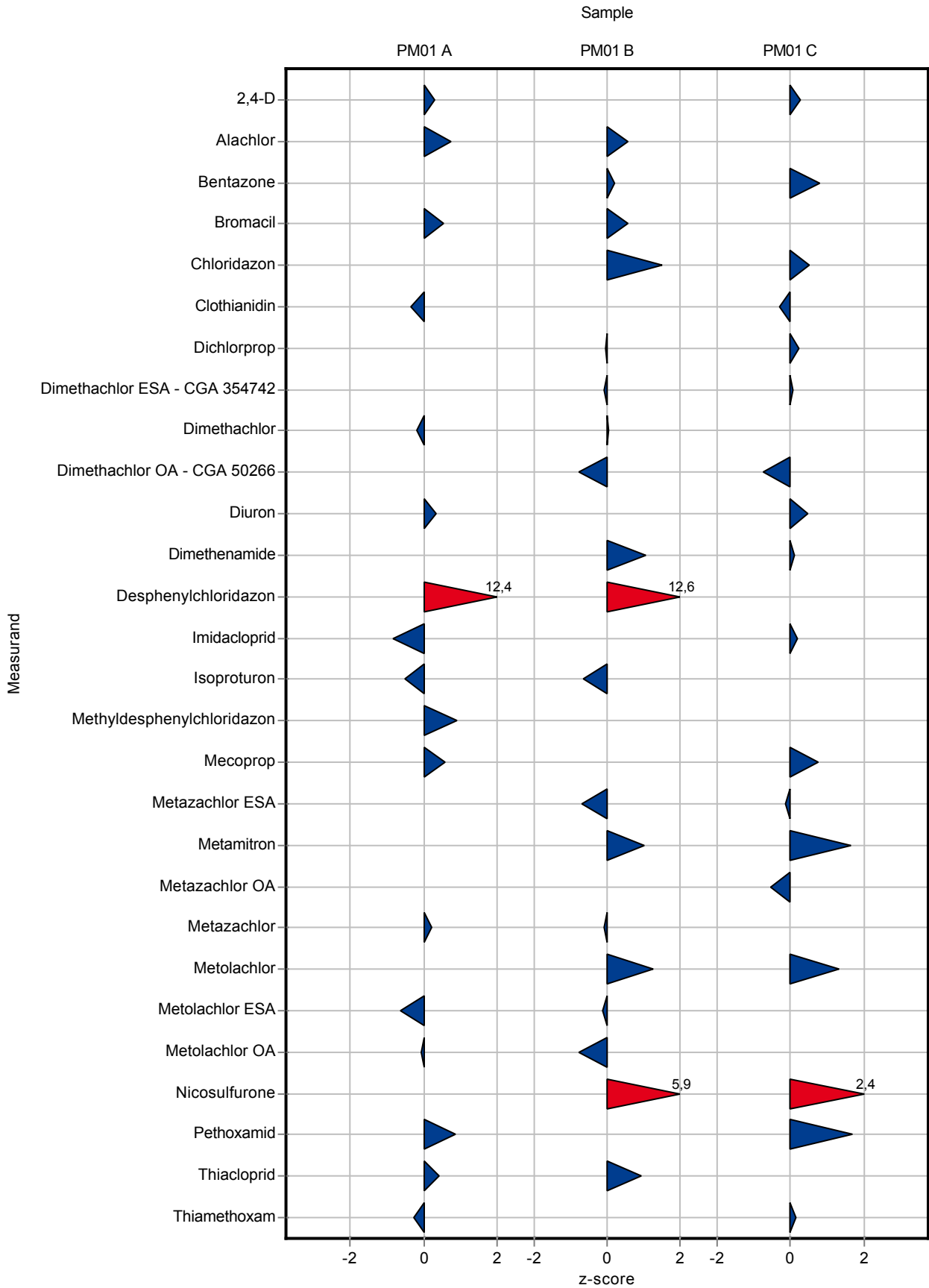
Parameter	Unit	Target value ± CI (99%)		Result ± U	Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	0,196 0,0393	0,012	101	0,12
Dimethenamid ESA	µg/l	-	-	- -	-	-	-
Dimethenamid OA	µg/l	-	-	- -	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	- -	0,124	-	-
Desphenylchloridazon	µg/l	-	-	<0,02 (LOQ)	-	-	-
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	-	-	- -	-	-	-
Triflusulfuron-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	-	-	-	-	-	-	-

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	-	-	-

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
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	-	-	- -	-	-	-
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	0,196 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
Metaxyl	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

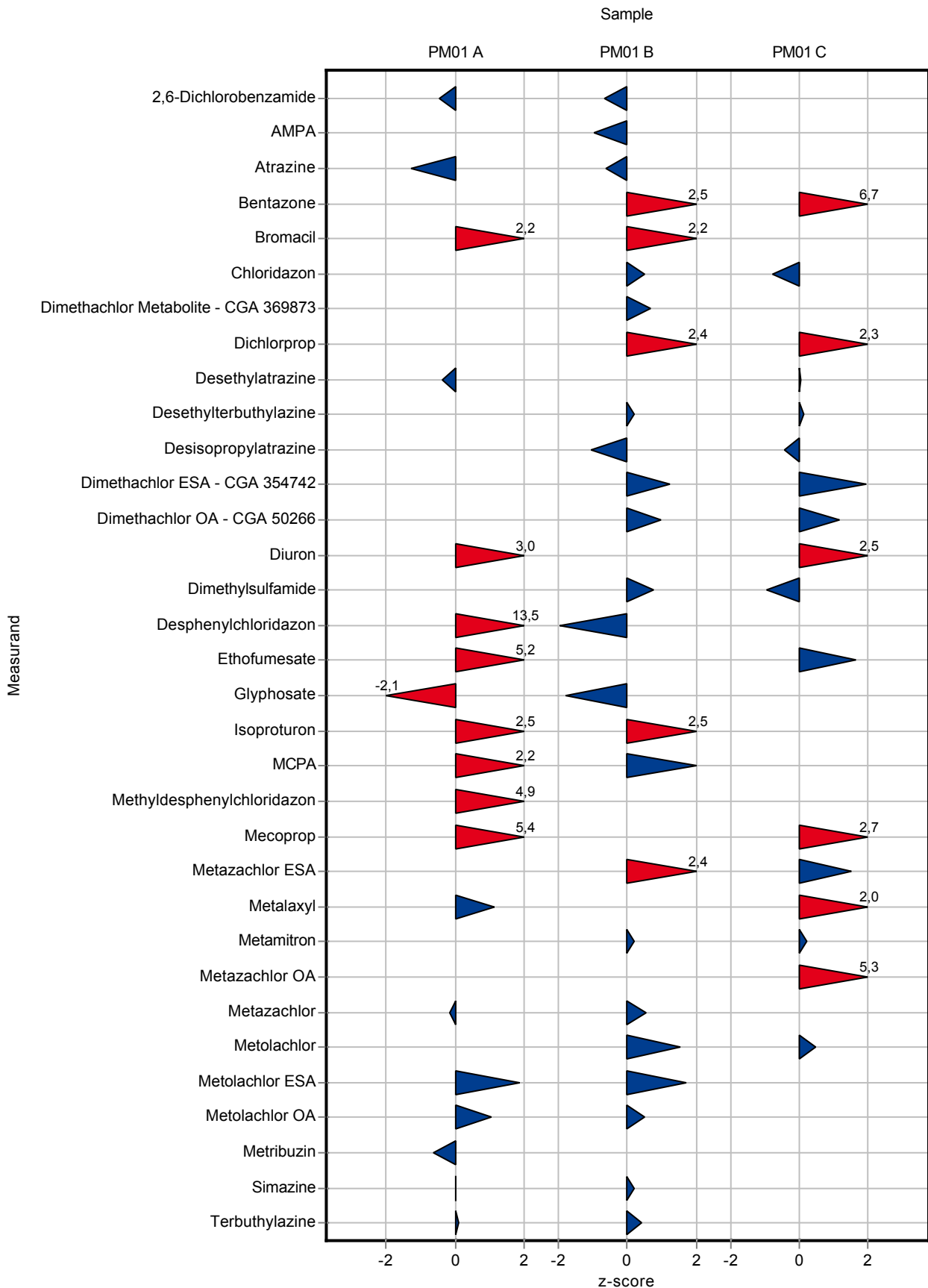
Labcode: LC0011

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	-	-	-	-	-	-	-

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	-	-
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	0,288 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

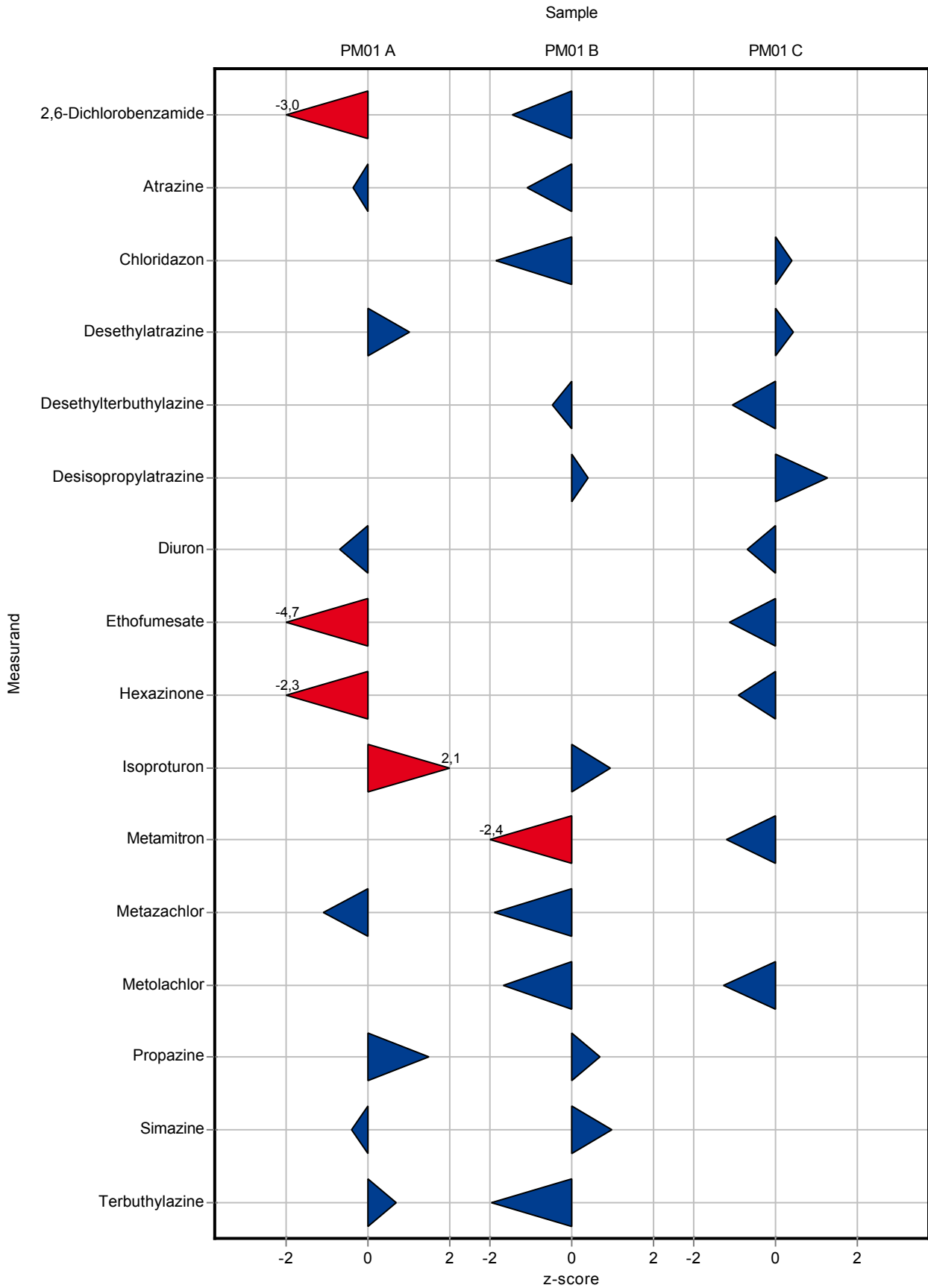
Labcode: LC0012

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	-	-
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	0,292	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	-	-	-	-	-	-	-
Desethylterbuthylazine	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)	-	-	-	-

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	-	-
Triflusulfuron-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	-	-	- -	-	-	-

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

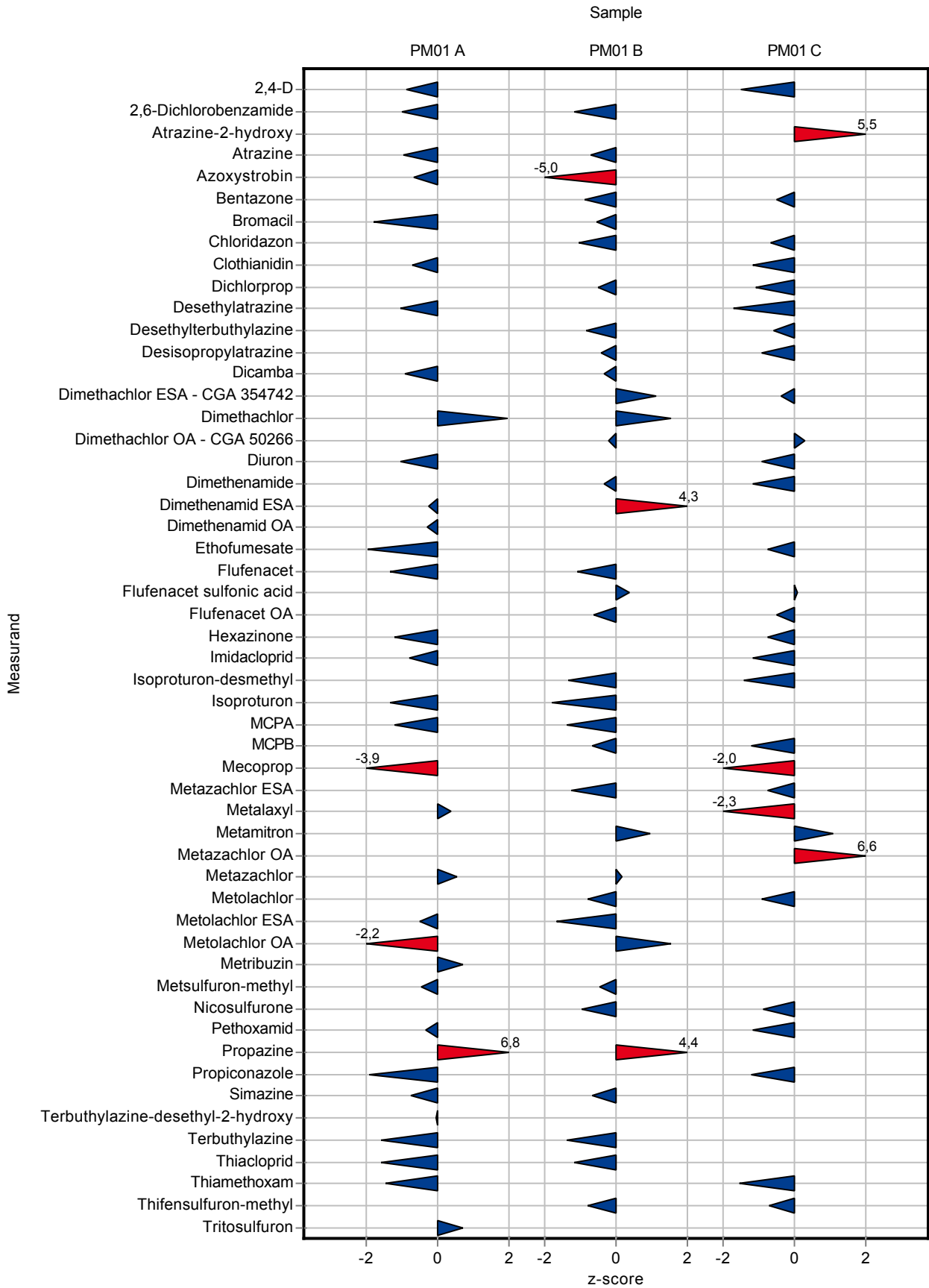
Labcode: LC0013

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	-	-

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
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

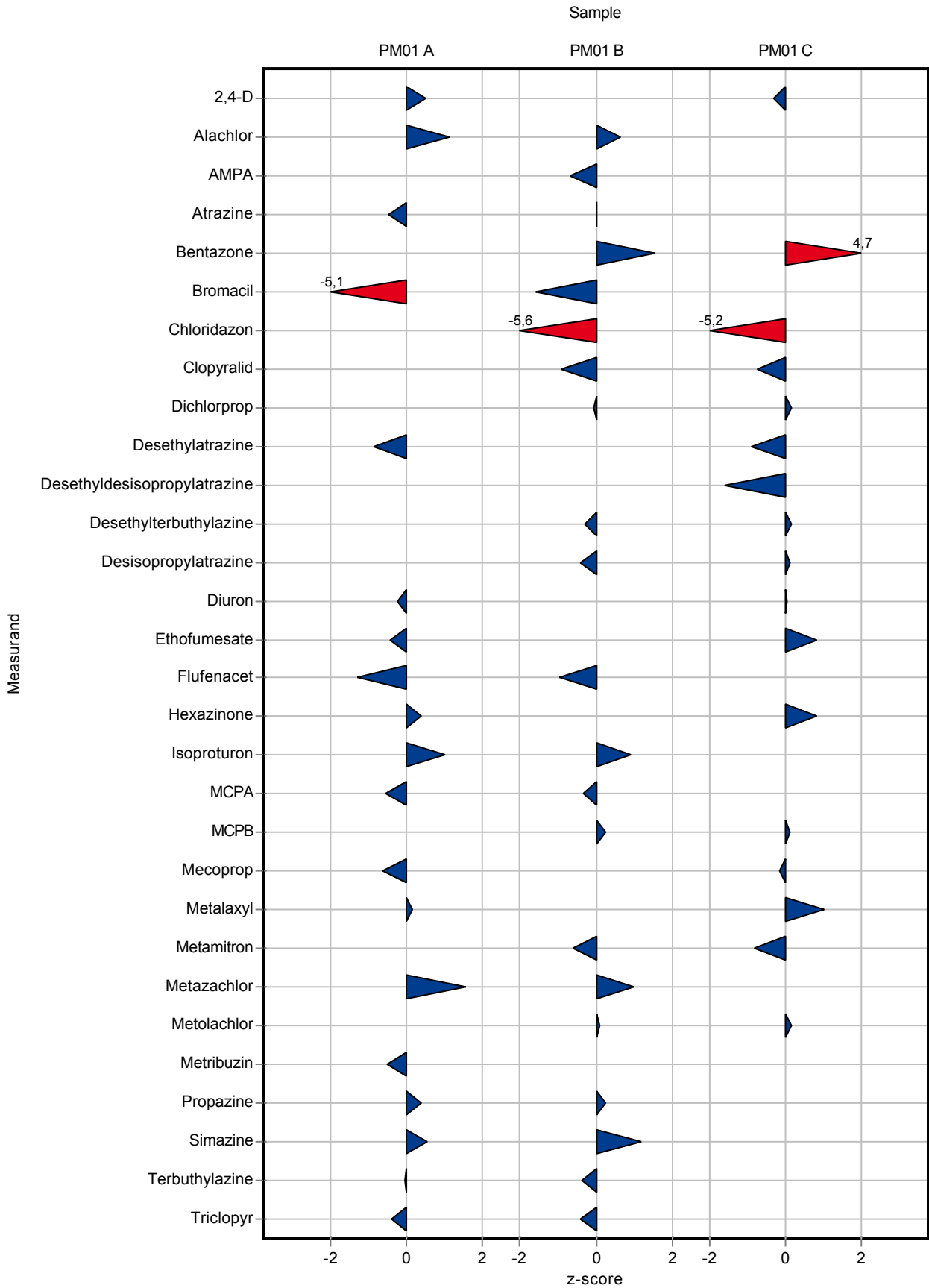
Labcode: LC0014.

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
Methyl-desphenylchloridazon	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	-	-
Metaxyl	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 $\pm$ 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	$\mu\text{g/l}$	-	-	<0,05 (LOQ)	-	-	-	-
Propiconazole	$\mu\text{g/l}$	0,457	0,051	-	-	0,053	-	-
Simazine	$\mu\text{g/l}$	-	-	<0,05 (LOQ)	-	-	-	-
Terbuthylazine-desethyl-2-hydroxy	$\mu\text{g/l}$	-	-	-	-	-	-	-
Terbuthylazine	$\mu\text{g/l}$	-	-	<0,05 (LOQ)	-	-	-	-
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	$\mu\text{g/l}$	-	-	-	-	-	-	-
Tribenuron-methyl	$\mu\text{g/l}$	-	-	-	-	-	-	-
Triclopyr	$\mu\text{g/l}$	-	-	<0,05 (LOQ)	-	-	-	-
Triflurosulfuron-methyl	$\mu\text{g/l}$	-	-	-	-	-	-	-
Tritosulfuron	$\mu\text{g/l}$	-	-	-	-	-	-	-



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 ± 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	0,243 0,012	0,05	80,5	-1,17
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	0,242 0,031	0,028	89,8	-0,97
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	0,12 0,011	0,049	87,9	-0,34
Metolachlor Metabolit - CGA 368208	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
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

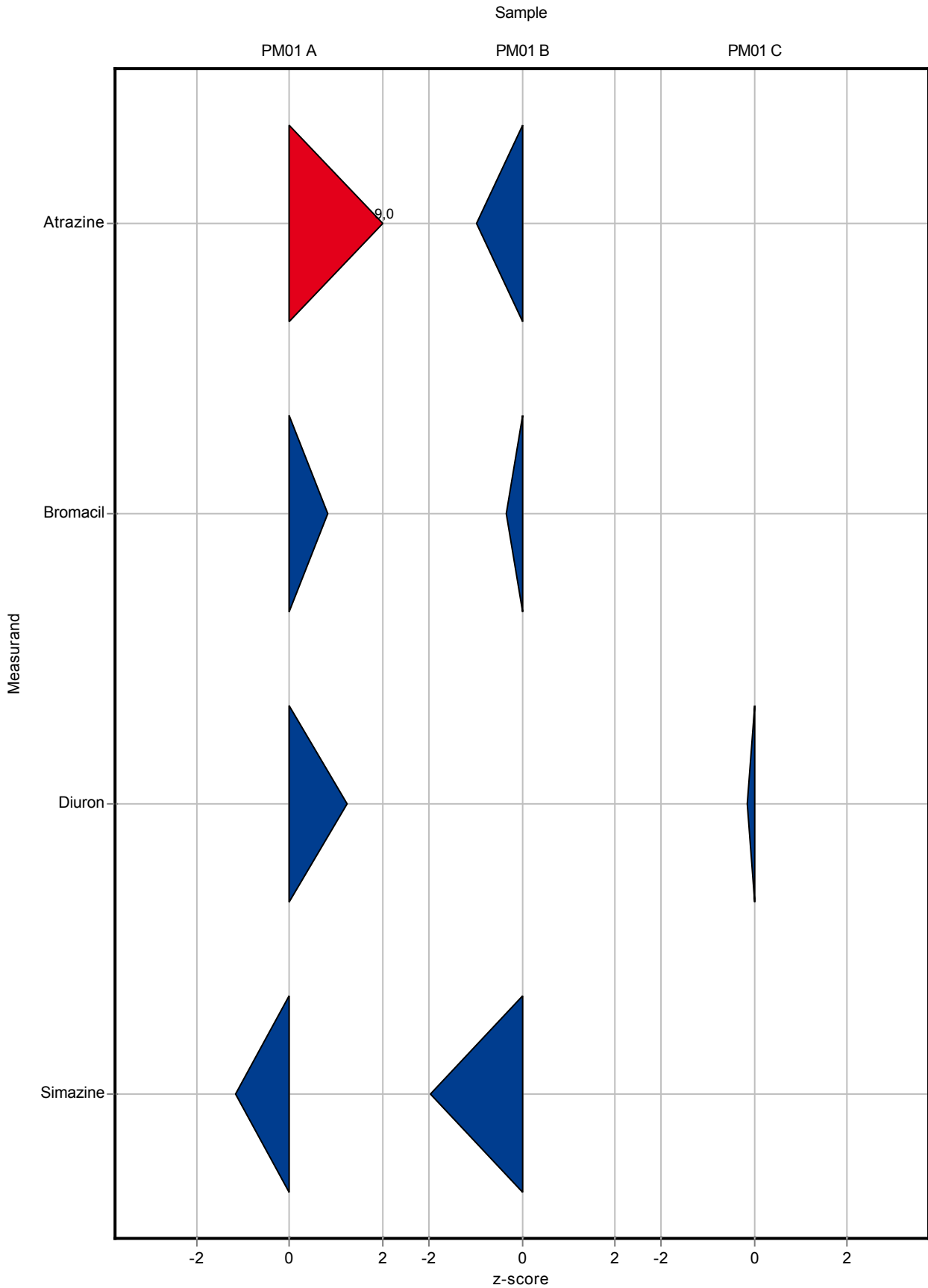
Labcode: LC0015.

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	-	-
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: 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	-	-	-	-	-	-	-
Triflusaluron-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	-	-	-	-	-	-	-
Desethylterbuthylazine	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	-	-	-	-	-	-	-
Methyldesphenylchloridazon	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	-	-

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

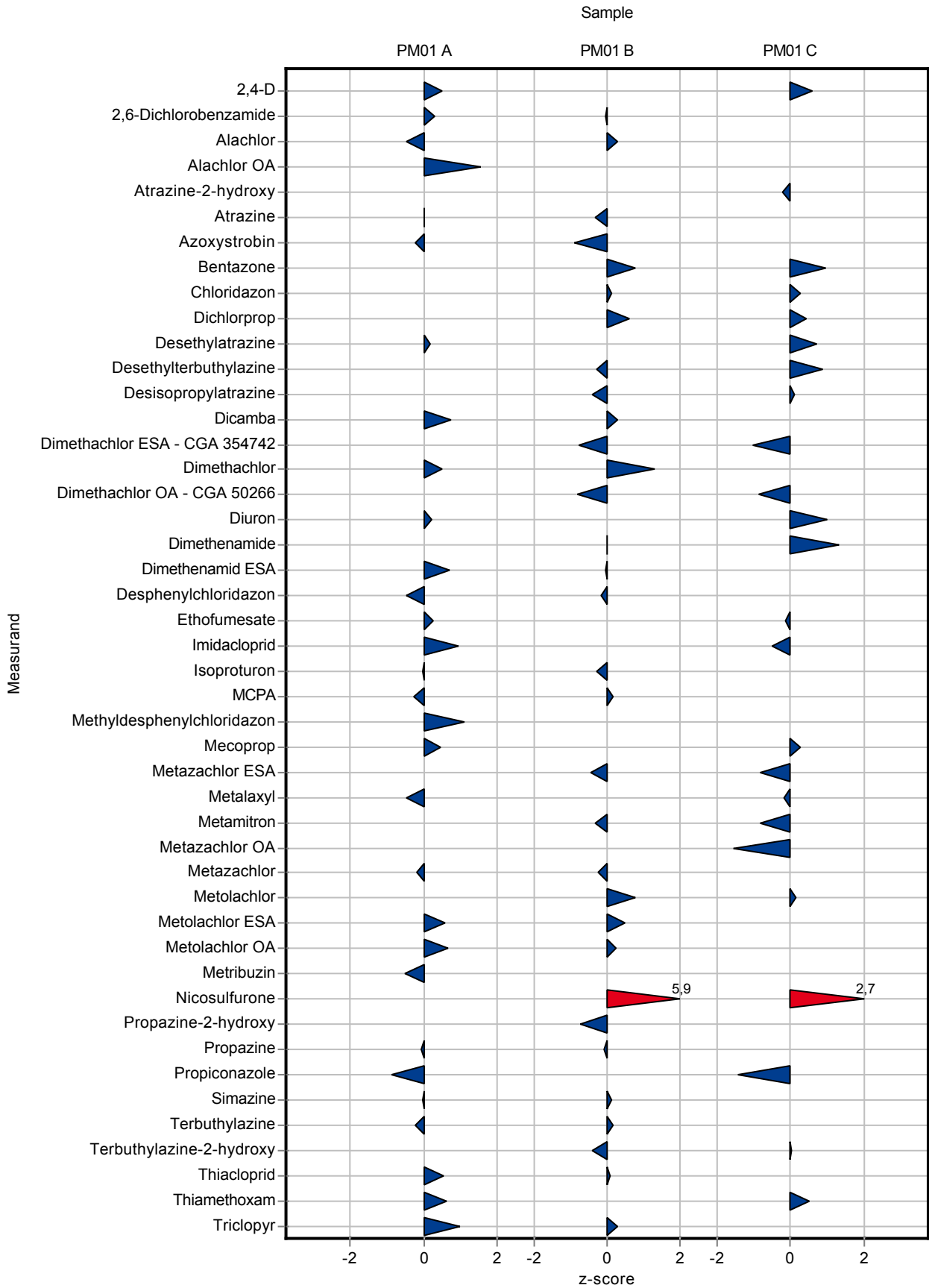
Labcode: LC0016

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)	-	-	-	-
Terbutylazine-desethyl-2-hydroxy	µg/l	-	-	-	-	-	-	-
Terbutylazine	µg/l	-	-	<0,01 (LOQ)	-	-	-	-
Terbutylazine-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)	-	-	-	-
Triflusulfuron-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	-	-	-	-	-	-	-

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
Terbutylazine-desethyl-2- hydroxy	µg/l	-	-	-	-	-	-	-
Terbutylazine	µg/l	0,177	0,013	0,162	0,03	0,019	91,6	-0,77
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	-	-
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	0,508	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

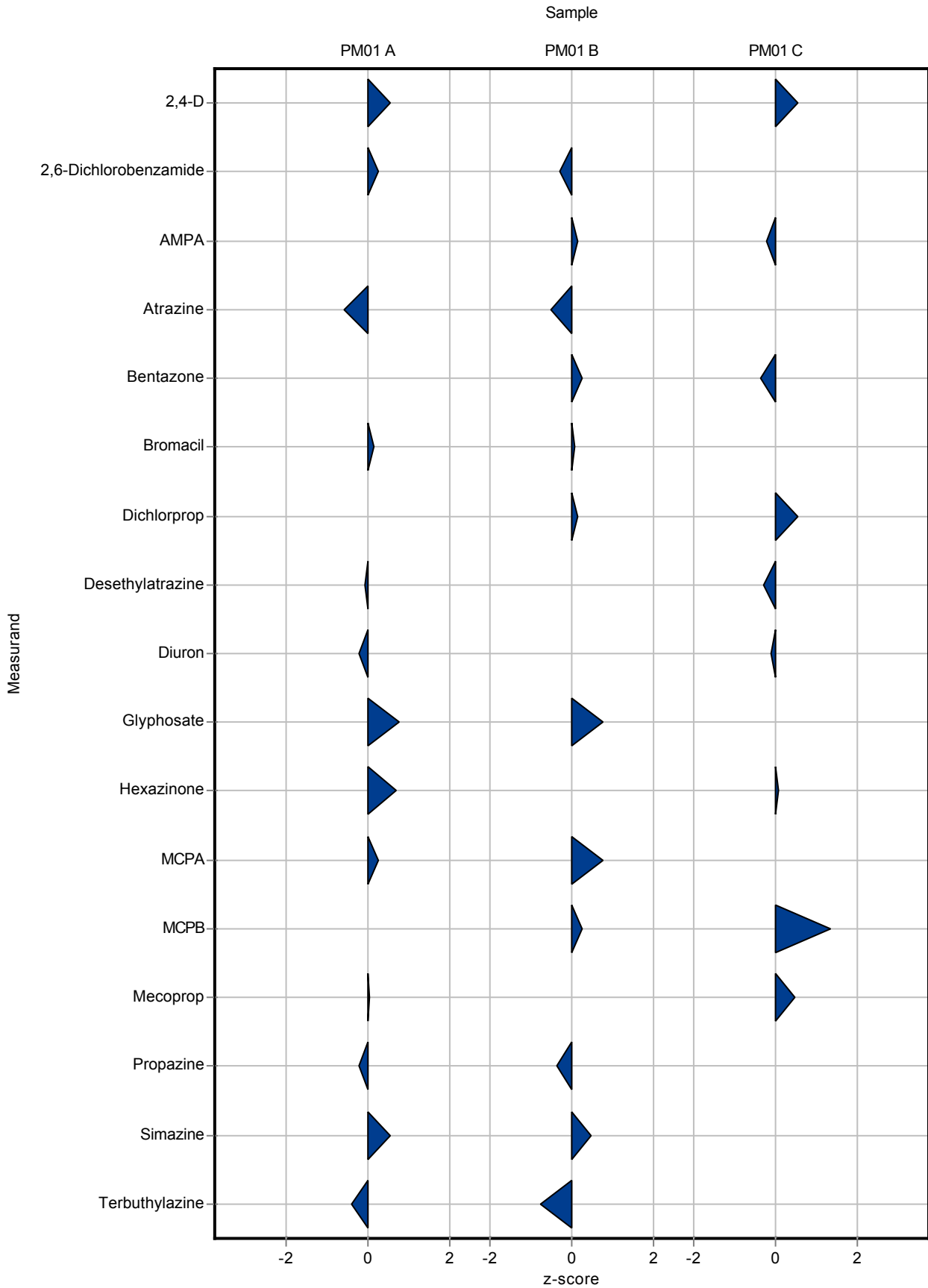
Parameter	Unit	Target value ± CI (99%)		Result ± U		Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	-	-	0,012	-	-
Dimethenamid ESA	µg/l	-	-	-	-	-	-	-
Dimethenamid OA	µg/l	-	-	-	-	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	-	-	0,124	-	-
Desphenylchloridazon	µg/l	-	-	-	-	-	-	-
Ethofumesate	µg/l	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	-	-	- -	-	-	-
Triflusaluron-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	-	-	-	-	-	-	-

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	-	-
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	-	-	0,053	-	-
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

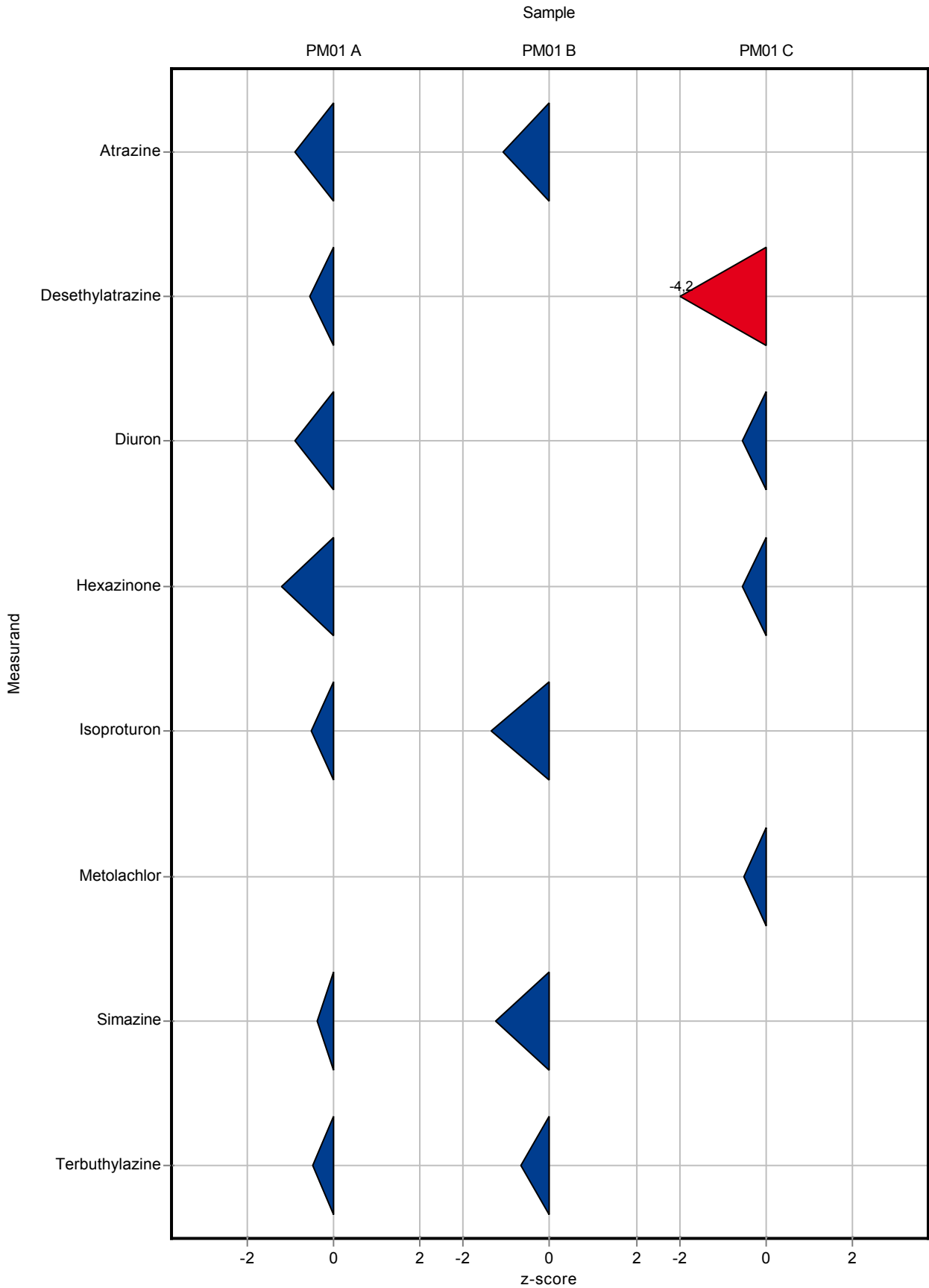
Parameter	Unit	Target value ± CI (99%)		Result	± U	Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	-	-	0,012	-	-
Dimethenamid ESA	µg/l	-	-	-	-	-	-	-
Dimethenamid OA	µg/l	-	-	-	-	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	-	-	0,124	-	-
Desphenylchloridazon	µg/l	-	-	-	-	-	-	-
Ethofumesate	µg/l	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	-	-	-	-	-	-	-



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
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	-	-	-	-	-	-	-
Triflusaluron-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	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	-	-
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	0,497 -	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	-	-
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	0,164	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	-	-
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	-	-	<0,005 (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

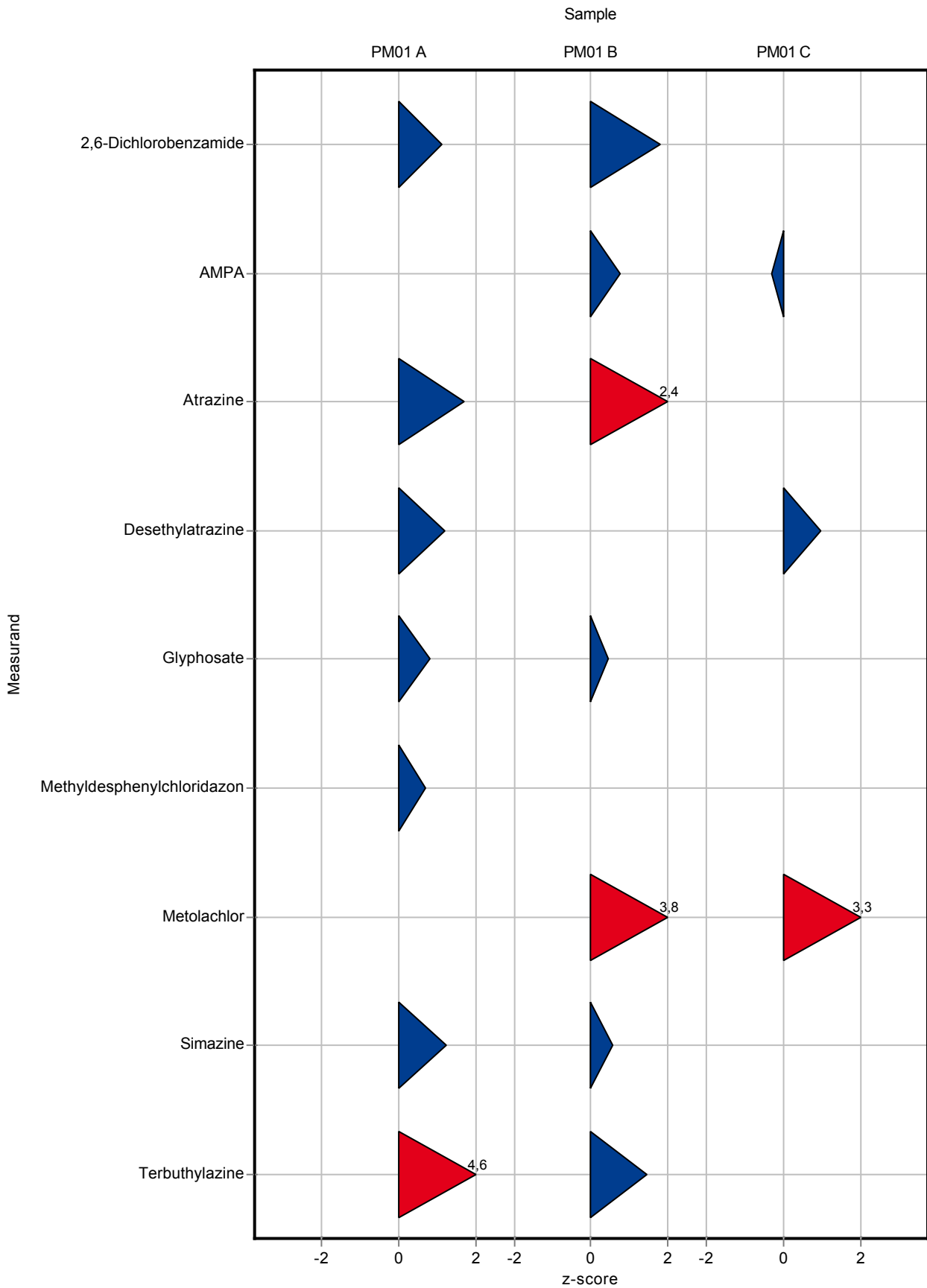
Labcode: LC0019.

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	-	-	-	-	-	-

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	-	-	- -	-	-	-

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

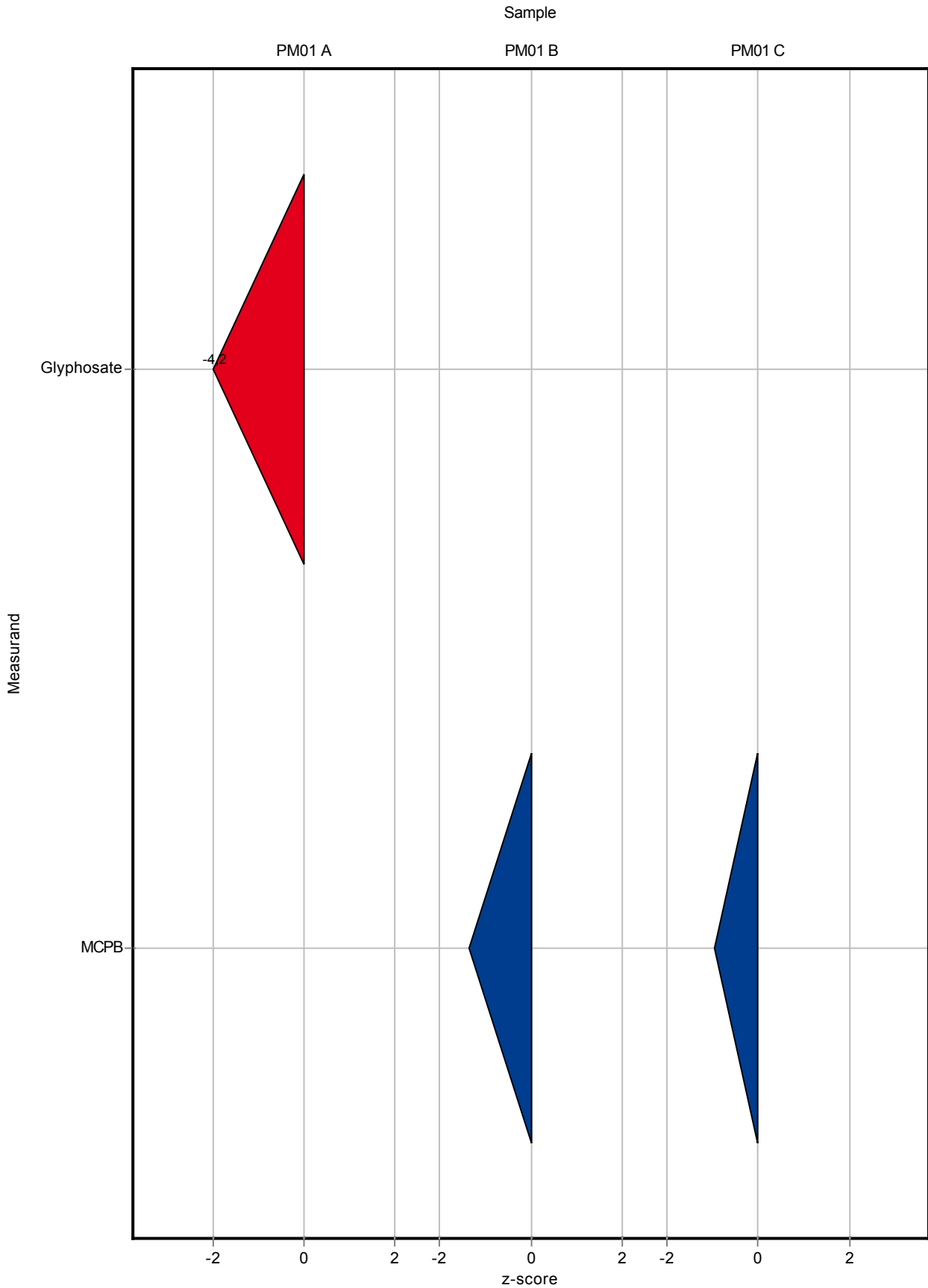
Labcode: LC0020.

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	-	-
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: 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	-	-	-	-	-	-

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	-	-	-	-	-	-	-

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
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	-	-	- -	-	-	-

Parameter	Unit	Target value $\pm$ CI (99%)		Result	$\pm$ U	Criteria	Recovery [%]	z-score
Chloridazon	$\mu\text{g/l}$	0,227	0,017	-	-	0,023	-	-
Clopyralid	$\mu\text{g/l}$	0,287	0,1	0,35	0,16	0,105	122	0,60
Clothianidin	$\mu\text{g/l}$	-	-	-	-	-	-	-
O-demethyl azoxystrobin	$\mu\text{g/l}$	-	-	-	-	-	-	-
Dimethachlor Metabolite - CGA 369873	$\mu\text{g/l}$	0,067	0,026	-	-	0,022	-	-
Dimethachlor Metabolite - CGA 373464 (free acid)	$\mu\text{g/l}$	-	-	-	-	-	-	-
Dichlorprop	$\mu\text{g/l}$	0,121	0,012	-	-	0,016	-	-
Desethylatrazine	$\mu\text{g/l}$	-	-	-	-	-	-	-
Desethyldeisopropylatrazine	$\mu\text{g/l}$	-	-	-	-	-	-	-
Desethylterbuthylazine	$\mu\text{g/l}$	0,415	0,041	-	-	0,053	-	-
Desisopropylatrazine	$\mu\text{g/l}$	0,075	0,009	-	-	0,011	-	-
Dicamba	$\mu\text{g/l}$	0,833	0,194	0,94	0,42	0,205	113	0,52
Dieldrin	$\mu\text{g/l}$	-	-	-	-	-	-	-
Dimethachlor ESA - CGA 354742	$\mu\text{g/l}$	0,282	0,063	-	-	0,069	-	-
Dimethachlor	$\mu\text{g/l}$	0,136	0,017	-	-	0,019	-	-
Dimethachlor OA - CGA 50266	$\mu\text{g/l}$	0,102	0,024	-	-	0,027	-	-
Diuron	$\mu\text{g/l}$	-	-	-	-	-	-	-
Dimethenamide	$\mu\text{g/l}$	0,65	0,059	-	-	0,063	-	-
Dimethenamid ESA	$\mu\text{g/l}$	0,15	0,019	-	-	0,017	-	-
Dimethenamid OA	$\mu\text{g/l}$	-	-	-	-	-	-	-
Dimethylsulfamide	$\mu\text{g/l}$	0,353	0,035	-	-	0,029	-	-
Desphenylchloridazon	$\mu\text{g/l}$	2,96	0,175	-	-	0,194	-	-
Ethofumesate	$\mu\text{g/l}$	-	-	-	-	-	-	-
Flufenacet	$\mu\text{g/l}$	0,31	0,039	-	-	0,041	-	-
Flufenacet sulfonic acid	$\mu\text{g/l}$	0,1	0,047	-	-	0,038	-	-
Flufenacet OA	$\mu\text{g/l}$	0,589	0,256	-	-	0,209	-	-
Glufosinate	$\mu\text{g/l}$	-	-	-	-	-	-	-
Glyphosate	$\mu\text{g/l}$	0,186	0,03	-	-	0,031	-	-
Heptachlor epoxid	$\mu\text{g/l}$	-	-	-	-	-	-	-
Heptachlor	$\mu\text{g/l}$	-	-	-	-	-	-	-
Hexazinone	$\mu\text{g/l}$	-	-	-	-	-	-	-
Imidacloprid	$\mu\text{g/l}$	-	-	-	-	-	-	-
Iodosulfuron-methyl	$\mu\text{g/l}$	0,138	0,02	-	-	0,018	-	-
Isoproturon-desmethyl	$\mu\text{g/l}$	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	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	-	-
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	-	-	0,029	-	-
Propiconazole	µg/l	-	-	-	-	-	-	-
Simazine	µg/l	0,098	0,013	-	-	0,019	-	-
Terbutylazine-desethyl-2-hydroxy	µg/l	-	-	-	-	-	-	-
Terbutylazine	µg/l	0,177	0,013	-	-	0,019	-	-
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	0,59	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	-	-

Summary of results Pesticides in Accordance with the Drinking Water Ordinance - PM01

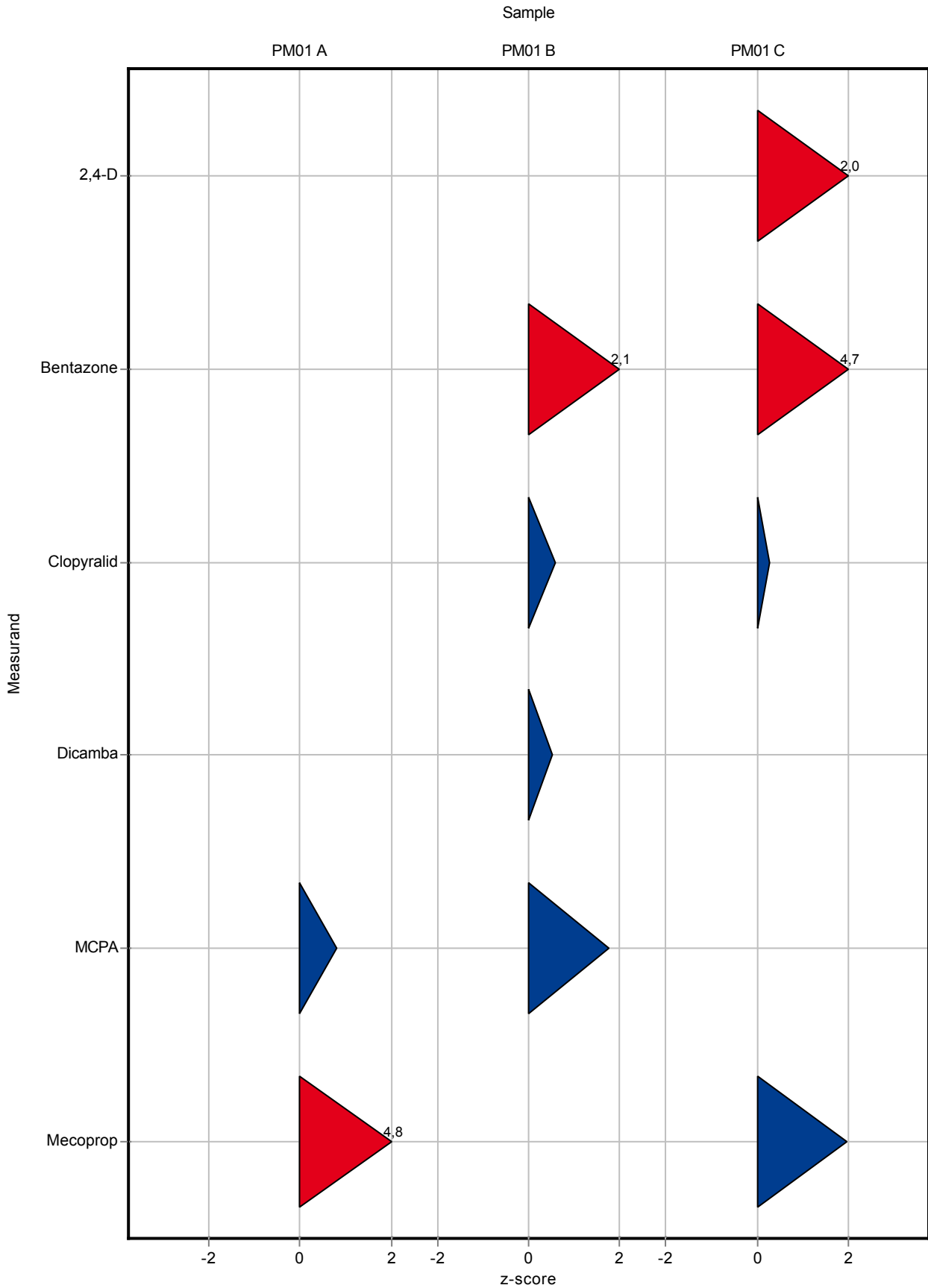
Labcode: LC0021

Parameter	Unit	Target value ± CI (99%)		Result ± U	Criteria	Recovery [%]	z-score
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 ± 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	-	-	- -	-	-	-
Triflusulfuron-methyl	µg/l	-	-	- -	-	-	-
Tritosulfuron	µg/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)	-	-	-	-

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
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	-	-	-	-	-	-	-

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
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	-	-
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	-	-	<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	-	-	-	-	-	-	-
Desethylterbutylazine	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	-	-
Desethylterbutylazine	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

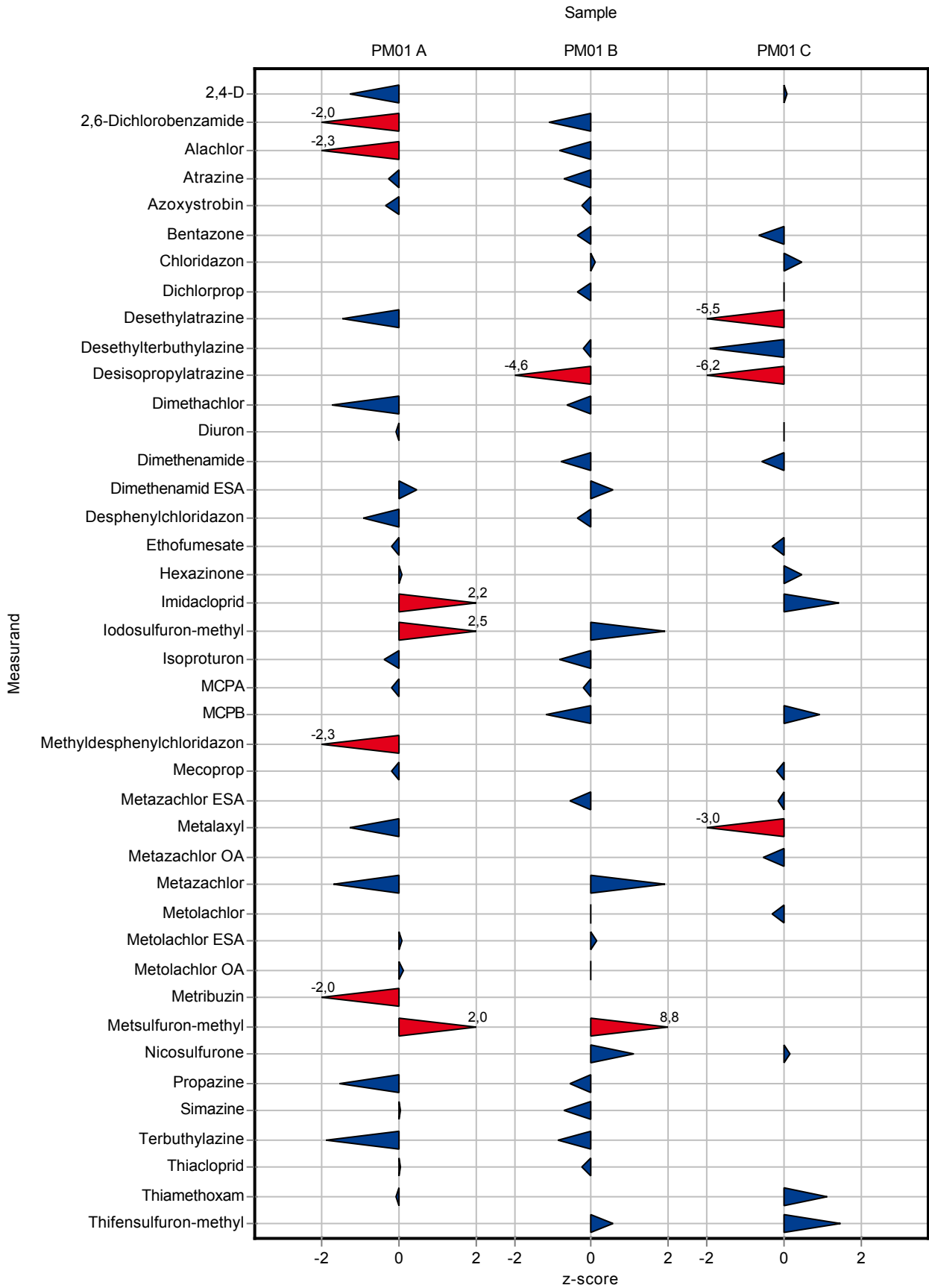
Labcode: LC0022

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
Triflusaluron-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

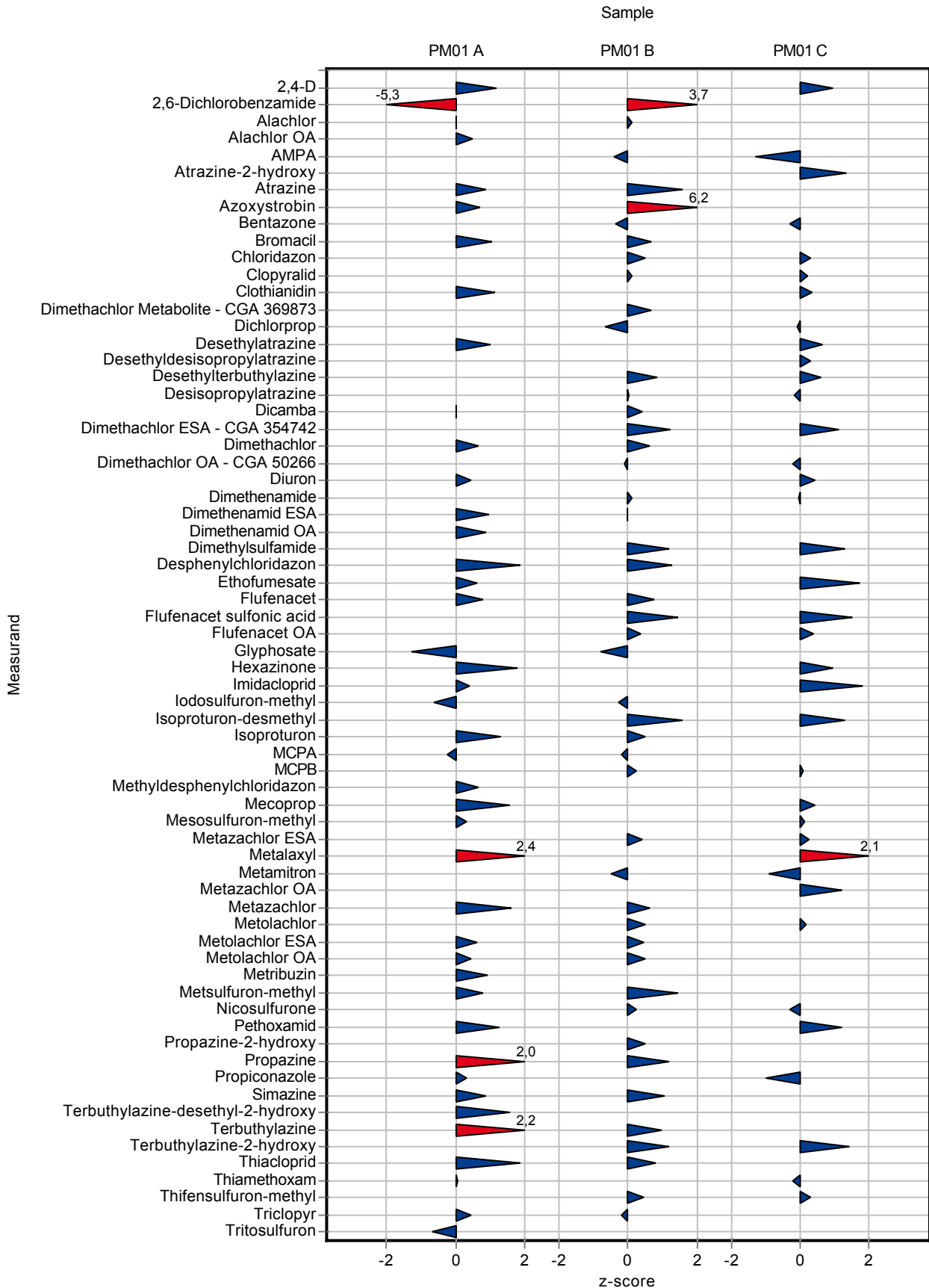
Parameter	Unit	Target value ± CI(99%)		Result ± U		Criteria	Recovery [%]	z-score
2-Amino-4-methoxy-6-methyl-1,3,5-triazine	µg/l	-	-	-	-	-	-	-
2,4-D	µg/l	0,477	0,043	0,53	0,1325	0,056	111	0,95
2,6-Dichlorobenzamide	µg/l	-	-	0,53	0,1325	-	-	-
3,5,6-Trichloro-2-pyridinol	µg/l	-	-	-	-	-	-	-
Alachlor	µg/l	-	-	<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)	-	-	-
Triflusaluron-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
Triflusulfuron-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
Desethylterbutylazine	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)	-	-	-
Triflusulfuron-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
Triflusulfuron-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

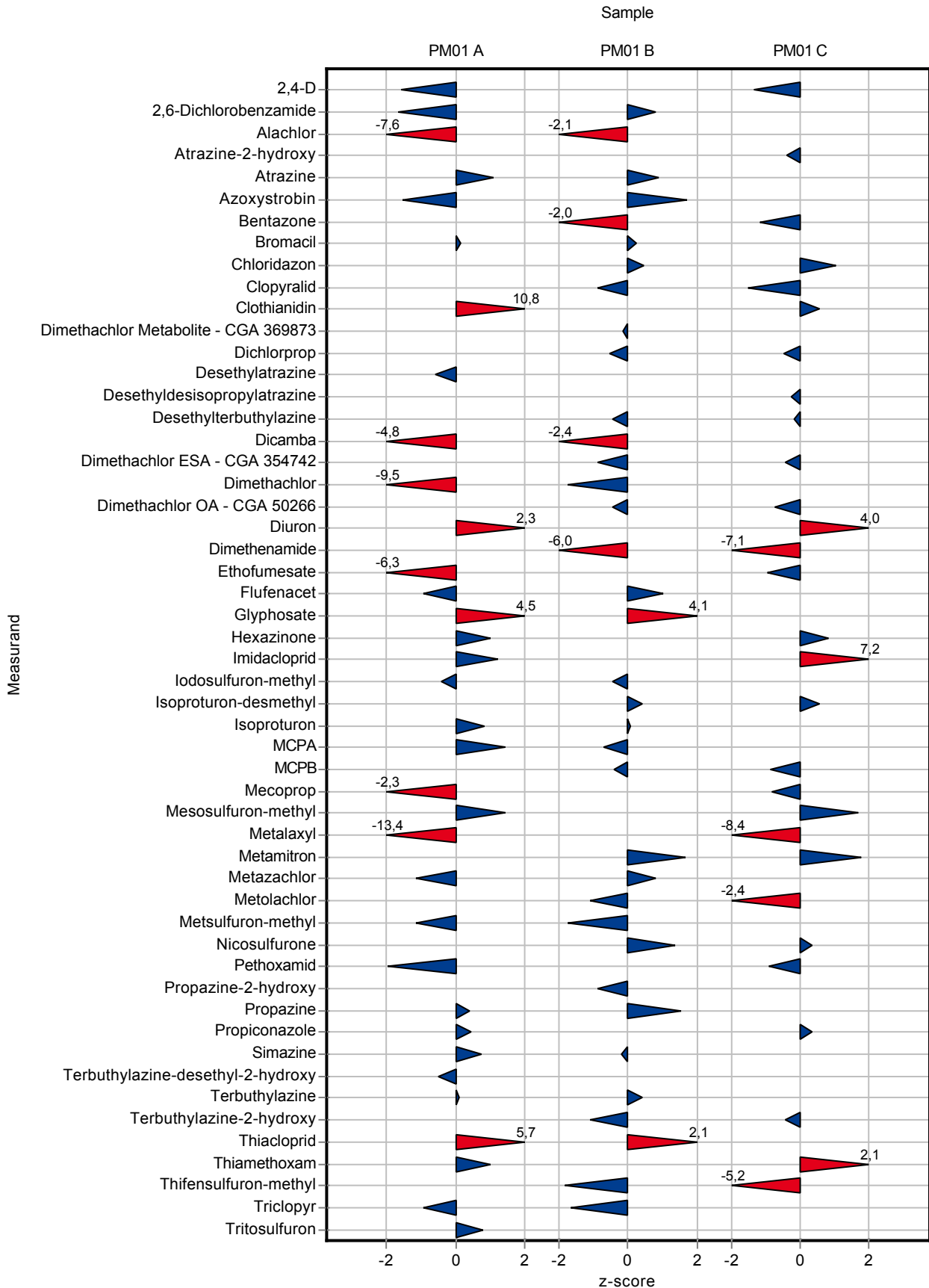
Parameter	Unit	Target value ± CI (99%)		Result	± U	Criteria	Recovery [%]	z-score
Dimethenamide	µg/l	0,195	0,011	0,111	0,01	0,012	57	-7,14
Dimethenamid ESA	µg/l	-	-	-	-	-	-	-
Dimethenamid OA	µg/l	-	-	-	-	-	-	-
Dimethylsulfamide	µg/l	1,04	0,151	-	-	0,124	-	-
Desphenylchloridazon	µg/l	-	-	-	-	-	-	-
Ethofumesate	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)	-	-	-	-
Terbuthylazine-desethyl-2-hydroxy	µg/l	-	-	<0,02 (LOQ)	-	-	-	-
Terbuthylazine	µg/l	-	-	<0,02 (LOQ)	-	-	-	-
Terbuthylazine-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
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	-	-	<0,02 (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
Triflusulfuron-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	-	-
Desethylterbutylazine	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
Methyl-desphenylchloridazon	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	-	-	-	-	-	-	-

