

Summary of results, after removal of outliers: Pesticides H95

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Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD %
2,4,5-Trichlorophenoxyacetic acid	H95 A	µg/l	13	0	0.718	± 0.156	0.423	0.944	0.187	26
	H95 B	µg/l	13	0	0.34	± 0.0704	0.19	0.526	0.0846	25
2,4-D	H95 A	µg/l	16	1	0.571	± 0.0809	0.289	0.722	0.108	19
	H95 B	µg/l	15	1	0.311	± 0.0291	0.247	0.371	0.0376	12
Alachlor	H95 A	µg/l	14	1	0.601	± 0.0443	0.514	0.718	0.0553	9.2
	H95 B	µg/l	1	0	-	± -	0.0344	0.0344	-	-
Alachlor ESA	H95 A	µg/l	6	0	0.494	± 0.108	0.384	0.602	0.0881	18
	H95 B	µg/l	6	0	0.836	± 0.19	0.592	1.02	0.155	19
Alachlor OA	H95 A	µg/l	6	2	0.465	± 0.0383	0.406	0.496	0.0313	6.7
	H95 B	µg/l	8	0	0.641	± 0.115	0.474	0.797	0.109	17
AMPA	H95 A	µg/l	7	0	0.156	± 0.0221	0.127	0.18	0.0195	13
	H95 B	µg/l	9	1	0.924	± 0.137	0.7	1.16	0.137	15
Bentazone	H95 A	µg/l	18	0	0.303	± 0.0581	0.129	0.471	0.0821	27
	H95 B	µg/l	16	2	0.501	± 0.061	0.326	0.651	0.0813	16
Dicamba	H95 A	µg/l	12	1	0.362	± 0.0657	0.2	0.494	0.0758	21
	H95 B	µg/l	12	1	0.292	± 0.06	0.15	0.376	0.0693	24
Dichlorprop	H95 A	µg/l	1	0	-	± -	0.2	0.2	-	-
	H95 B	µg/l	16	1	0.821	± 0.0943	0.563	1.02	0.126	15
Glufosinate	H95 A	µg/l	6	1	0.412	± 0.0135	0.392	0.424	0.011	2.7
	H95 B	µg/l	9	0	0.349	± 0.101	0.23	0.512	0.101	29
Glyphosate	H95 A	µg/l	0	0	-	± -	-	-	-	-
	H95 B	µg/l	9	1	0.544	± 0.177	0.343	0.9	0.177	33
Mecoprop	H95 A	µg/l	16	1	0.237	± 0.0292	0.199	0.32	0.0389	16
	H95 B	µg/l	15	2	0.391	± 0.0319	0.317	0.486	0.0412	11
Metazachlor	H95 A	µg/l	0	0	-	± -	-	-	-	-
	H95 B	µg/l	17	1	0.65	± 0.0424	0.576	0.765	0.0583	9
Metazachlor ESA	H95 A	µg/l	10	1	0.672	± 0.182	0.252	0.954	0.192	29

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Metazachlor ESA	H95 B	µg/l	9	1	0.201	± 0.0327	0.166	0.262	0.0327	16
Metazachlor OA	H95 A	µg/l	6	3	0.0805	± 0.0111	0.067	0.091	0.00905	11
	H95 B	µg/l	2	0	-	± -	0.00553	0.663	-	-
Metolachlor	H95 A	µg/l	0	0	-	± -	-	-	-	-
	H95 B	µg/l	18	1	0.193	± 0.0188	0.143	0.243	0.0266	14
Metolachlor ESA	H95 A	µg/l	11	2	0.196	± 0.0323	0.113	0.253	0.0357	18
	H95 B	µg/l	12	1	0.28	± 0.0305	0.236	0.349	0.0352	13
Metolachlor OA	H95 A	µg/l	10	1	0.282	± 0.0314	0.239	0.327	0.0331	12
	H95 B	µg/l	11	1	0.542	± 0.0718	0.44	0.69	0.0794	15