

Summary of results, after removal of outliers: Pesticides H92

6 Summary of results, after removal of outliers

Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD
Alachlor	H92 A	µg/l	0	0	-	±	-	-	-	-
	H92 B	µg/l	13	2	0.697	± 0.055	0.556	0.8	0.0661	9.48
Metazachlor	H92 A	µg/l	0	0	-	±	-	-	-	-
	H92 B	µg/l	18	1	0.551	± 0.0685	0.317	0.692	0.0969	17.6
Metolachlor	H92 A	µg/l	0	0	-	±	-	-	-	-
	H92 B	µg/l	20	0	0.122	± 0.0175	0.067	0.176	0.0261	21.3
2,4-D	H92 A	µg/l	15	1	0.356	± 0.0442	0.254	0.431	0.0571	16
	H92 B	µg/l	14	2	0.815	± 0.0724	0.578	0.937	0.0903	11.1
Bentazone	H92 A	µg/l	18	2	0.238	± 0.0209	0.16	0.273	0.0296	12.4
	H92 B	µg/l	19	1	0.322	± 0.0249	0.241	0.372	0.0362	11.2
Dicamba	H92 A	µg/l	11	1	0.466	± 0.089	0.269	0.594	0.0984	21.1
	H92 B	µg/l	11	1	0.838	± 0.164	0.459	1.069	0.181	21.6
Dichlorprop	H92 A	µg/l	15	2	0.436	± 0.043	0.28	0.508	0.0555	12.7
	H92 B	µg/l	0	0	-	±	-	-	-	-
Mecoprop	H92 A	µg/l	20	1	0.255	± 0.0305	0.16	0.336	0.0454	17.8
	H92 B	µg/l	20	1	0.708	± 0.0628	0.514	0.865	0.0937	13.2
2,4,5-	H92 A	µg/l	11	1	0.624	± 0.0702	0.459	0.726	0.0776	12.4
	H92 B	µg/l	0	0	-	±	-	-	-	-
Glyphosate	H92 A	µg/l	10	0	0.148	± 0.0439	0.063	0.22	0.0463	31.2
	H92 B	µg/l	3	0	-	±	-	0.011	0.015	-
Glufosinate	H92 A	µg/l	9	0	0.369	± 0.151	0.05	0.544	0.151	41
	H92 B	µg/l	8	1	0.567	± 0.119	0.378	0.663	0.112	19.8
AMPA	H92 A	µg/l	7	0	0.156	± 0.0342	0.108	0.187	0.0302	19.3
	H92 B	µg/l	9	1	1.03	± 0.0835	0.915	1.146	0.0835	8.13
Metolachlor ESA	H92 A	µg/l	15	0	0.132	± 0.0336	0.05	0.2	0.0434	32.8
	H92 B	µg/l	15	0	0.283	± 0.047	0.152	0.37	0.0607	21.4
Metolachlor OA	H92 A	µg/l	13	1	0.233	± 0.032	0.158	0.31	0.0385	16.5

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Metolachlor OA	H92 B	µg/l	10	4	0.435	± 0.0204	0.407	0.488	0.0216	4.95
Alachlor ESA	H92 A	µg/l	5	0	-	± -	0.298	0.515	-	-
	H92 B	µg/l	4	1	-	± -	0.671	0.748	-	-
Alachlor OA	H92 A	µg/l	6	0	0.281	± 0.0785	0.175	0.352	0.0641	22.8
	H92 B	µg/l	4	2	-	± -	0.37	0.382	-	-
Metazachlor ESA	H92 A	µg/l	10	1	0.406	± 0.0789	0.237	0.525	0.0831	20.5
	H92 B	µg/l	11	0	0.596	± 0.107	0.389	0.766	0.118	19.8
Metazachlor OA	H92 A	µg/l	6	0	0.0703	± 0.0155	0.056	0.088	0.0127	18
	H92 B	µg/l	0	0	-	± -	-	-	-	-