

Summary of results, after removal of outliers: Herbicides H91

## 6 Summary of results, after removal of outliers

Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD
2,6-Dichlorobenzamide	H91 A	µg/l	17	0	0.312	± 0.039	0.21	0.378	0.0536	17.2
	H91 B	µg/l	16	1	0.834	± 0.0949	0.559	0.978	0.127	15.2
Alachlor	H91 A	µg/l	15	1	0.492	± 0.042	0.409	0.573	0.0542	11
	H91 B	µg/l	15	1	0.848	± 0.0638	0.6938	0.9525	0.0824	9.72
Atrazine	H91 A	µg/l	21	1	0.26	± 0.0159	0.214	0.3	0.0243	9.33
	H91 B	µg/l	21	1	0.804	± 0.0575	0.653	0.988	0.0878	10.9
Desethylatrazine	H91 A	µg/l	17	3	0.135	± 0.00714	0.117	0.151	0.00981	7.28
	H91 B	µg/l	6	0	0.0104	± 0.00177	0.009	0.013	0.00144	13.9
Desethylterbuthylazine	H91 A	µg/l	15	2	0.299	± 0.017	0.249	0.344	0.0219	7.32
	H91 B	µg/l	1	0	-	± -	0.002	0.002	-	-
Desisopropylatrazine	H91 A	µg/l	18	1	0.0859	± 0.0115	0.062	0.123	0.0163	18.9
	H91 B	µg/l	0	0	-	± -	-	-	-	-
Bromacil	H91 A	µg/l	11	0	0.7	± 0.126	0.387	0.864	0.139	19.9
	H91 B	µg/l	10	1	0.405	± 0.0484	0.322	0.479	0.051	12.6
Cyanazine	H91 A	µg/l	0	0	-	± -	-	-	-	-
	H91 B	µg/l	18	1	0.208	± 0.0194	0.163	0.273	0.0274	13.2
Diuron	H91 A	µg/l	16	0	0.0857	± 0.00565	0.07	0.098	0.00753	8.79
	H91 B	µg/l	4	1	-	± -	0.004	0.0054	-	-
Metolachlor	H91 A	µg/l	16	3	0.113	± 0.0105	0.084	0.138	0.014	12.4
	H91 B	µg/l	1	0	-	± -	0.823	0.823	-	-
Prometryn	H91 A	µg/l	12	2	0.498	± 0.0272	0.457	0.55	0.0314	6.29
	H91 B	µg/l	13	1	0.384	± 0.0401	0.255	0.438	0.0482	12.6
Propazine	H91 A	µg/l	20	1	0.0869	± 0.00613	0.065	0.1035	0.00915	10.5
	H91 B	µg/l	5	0	-	± -	0.008	0.0111	-	-
Sebuthylazine	H91 A	µg/l	12	2	0.0836	± 0.00641	0.072	0.095	0.0074	8.85
	H91 B	µg/l	0	0	-	± -	-	-	-	-
Simazine	H91 A	µg/l	0	0	-	± -	-	-	-	-

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Simazine	H91 B	µg/l	18	4	0.236	± 0.0151	0.187	0.2639	0.0214	9.04
Terbuthylazine	H91 A	µg/l	19	2	0.17	± 0.0101	0.15	0.214	0.0147	8.63
	H91 B	µg/l	4	0	-	± -	0.004	0.005	-	-
Terbutryn	H91 A	µg/l	18	1	0.569	± 0.0411	0.473	0.661	0.0581	10.2
	H91 B	µg/l	18	1	0.411	± 0.0323	0.322	0.478	0.0456	11.1
Chloridazon	H91 A	µg/l	12	0	0.231	± 0.0274	0.151	0.271	0.0317	13.7
	H91 B	µg/l	12	0	0.74	± 0.105	0.562	0.952	0.121	16.4
Desphenylchloridazon	H91 A	µg/l	8	0	0.171	± 0.0156	0.147	0.189	0.0147	8.6
	H91 B	µg/l	7	1	0.714	± 0.075	0.62	0.805	0.0661	9.25
Methyl-desphenylchloridazon	H91 A	µg/l	11	0	0.0764	± 0.012	0.052	0.098	0.0133	17.4
	H91 B	µg/l	7	0	0.0279	± 0.00994	0.014	0.043	0.00877	31.5
Desethyl-desisopropylatrazine	H91 A	µg/l	2	0	-	± -	0.076	0.107	-	-
	H91 B	µg/l	3	0	-	± -	0.099	0.345	-	-
Nicosulfuron	H91 A	µg/l	1	0	-	± -	2.3	2.3	-	-
	H91 B	µg/l	4	2	-	± -	0.072	0.094	-	-
Dimethylsulfamide	H91 A	µg/l	7	0	0.517	± 0.0303	0.468	0.544	0.0267	5.17
	H91 B	µg/l	0	0	-	± -	-	-	-	-
Clopyralid	H91 A	µg/l	5	0	-	± -	0.362	0.634	-	-
	H91 B	µg/l	5	0	-	± -	0.8	0.97	-	-
Dimethenamide	H91 A	µg/l	0	0	-	± -	-	-	-	-
	H91 B	µg/l	9	0	0.523	± 0.0591	0.449	0.645	0.0591	11.3