

Summary of results, after removal of outliers: Pesticides H96

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Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD %
Acetamiprid	H96 A	µg/l	5	1	-	± -	0.458	0.69	-	-
	H96 B	µg/l	5	1	-	± -	0.227	0.347	-	-
Aldrin	H96 A	µg/l	12	0	0.205	± 0.0501	0.135	0.308	0.0579	28
	H96 B	µg/l	12	0	0.0931	± 0.0199	0.059	0.127	0.023	25
Atrazine	H96 A	µg/l	15	1	0.224	± 0.0283	0.129	0.279	0.0365	16
	H96 B	µg/l	15	1	0.187	± 0.025	0.131	0.24	0.0322	17
Bromacil	H96 A	µg/l	0	0	-	± -	-	-	-	-
	H96 B	µg/l	8	0	0.44	± 0.0559	0.354	0.521	0.0527	12
Sum Chlordane	H96 A	µg/l	12	0	0.125	± 0.0288	0.079	0.191	0.0333	27
	H96 B	µg/l	10	2	0.396	± 0.0419	0.314	0.484	0.0441	11
Clothianidin	H96 A	µg/l	6	0	0.214	± 0.0631	0.159	0.307	0.0515	24
	H96 B	µg/l	5	1	-	± -	0.364	0.533	-	-
Cyanazine	H96 A	µg/l	11	2	0.632	± 0.0635	0.479	0.769	0.0702	11
	H96 B	µg/l	11	1	0.232	± 0.0356	0.151	0.31	0.0394	17
Sum DDD	H96 A	µg/l	10	0	0.142	± 0.0338	0.087	0.202	0.0356	25
	H96 B	µg/l	10	0	0.335	± 0.0845	0.18	0.5	0.0891	27
Sum DDE	H96 A	µg/l	11	0	0.382	± 0.0674	0.276	0.509	0.0746	20
	H96 B	µg/l	12	0	0.324	± 0.0632	0.21	0.477	0.073	23
Sum DDT	H96 A	µg/l	12	0	0.377	± 0.0875	0.21	0.505	0.101	27
	H96 B	µg/l	11	0	0.267	± 0.0641	0.186	0.433	0.0708	27
Desethylatrazine	H96 A	µg/l	14	1	0.706	± 0.157	0.307	1.06	0.196	28
	H96 B	µg/l	15	0	0.429	± 0.0913	0.291	0.72	0.118	27
Desisopropylatrazine	H96 A	µg/l	8	3	0.123	± 0.00887	0.11	0.134	0.00837	6.8
	H96 B	µg/l	12	1	0.812	± 0.148	0.48	1.12	0.17	21
Dieldrin	H96 A	µg/l	11	0	0.183	± 0.0247	0.15	0.243	0.0273	15
	H96 B	µg/l	2	0	-	± -	0.005	0.006	-	-
Dinotefurane	H96 A	µg/l	3	0	-	± -	0.112	0.169	-	-

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Dinotefurane	H96 B	µg/l	3	0	-	± -	0.34	0.65	-	-
Sum Endosulfan	H96 A	µg/l	12	0	0.323	± 0.122	0.078	0.531	0.141	44
	H96 B	µg/l	12	0	0.524	± 0.143	0.288	0.819	0.166	32
Endrin	H96 A	µg/l	11	0	0.642	± 0.124	0.475	0.892	0.137	21
	H96 B	µg/l	11	0	0.196	± 0.0415	0.15	0.279	0.0459	23
Heptachlor	H96 A	µg/l	9	1	0.122	± 0.0303	0.078	0.168	0.0303	25
	H96 B	µg/l	2	0	-	± -	0.004	0.011	-	-
Imidacloprid	H96 A	µg/l	6	1	0.292	± 0.0386	0.24	0.325	0.0315	11
	H96 B	µg/l	7	0	0.117	± 0.0393	0.0898	0.185	0.0347	30
Nitenpyram	H96 A	µg/l	2	0	-	± -	0.21	0.257	-	-
	H96 B	µg/l	2	0	-	± -	0.637	1.05	-	-
Prometryn	H96 A	µg/l	0	0	-	± -	-	-	-	-
	H96 B	µg/l	9	1	0.256	± 0.0264	0.221	0.301	0.0264	10
Propazine	H96 A	µg/l	10	2	0.315	± 0.0268	0.28	0.378	0.0282	9
	H96 B	µg/l	11	1	0.623	± 0.1	0.392	0.805	0.111	18
Thiacloprid	H96 A	µg/l	6	0	0.136	± 0.0454	0.087	0.199	0.037	27
	H96 B	µg/l	6	0	1.05	± 0.459	0.729	1.75	0.375	36
Thiamethoxam	H96 A	µg/l	7	1	0.477	± 0.0779	0.403	0.583	0.0687	14
	H96 B	µg/l	8	0	0.148	± 0.0327	0.107	0.195	0.0308	21
Gamma-HCH	H96 A	µg/l	11	2	0.232	± 0.021	0.196	0.268	0.0232	10
	H96 B	µg/l	2	0	-	± -	0.0005	0.005	-	-