

Summary of results, after removal of outliers: Volatile Halogenated Hydrocarbons C55

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
Dibromochloromethane	C55 A	µg/l	20	2	1.65	± 0.107	1.36	1.97	0.16	9.71
	C55 B	µg/l	1	0	-	± -	0.022	0.022	-	-
Bromodichloromethane	C55 A	µg/l	20	2	2.47	± 0.136	2	2.848	0.203	8.23
	C55 B	µg/l	1	0	-	± -	0.0047	0.0047	-	-
1,2-Dichloroethane	C55 A	µg/l	18	3	5.26	± 0.362	4.123	5.83	0.512	9.73
	C55 B	µg/l	22	0	2.38	± 0.271	1.32	3.2	0.423	17.8
cis-1,2-Dichloroethene	C55 A	µg/l	16	3	4.38	± 0.327	3.518	5.19	0.436	9.94
	C55 B	µg/l	18	1	1.53	± 0.181	0.929	2.125	0.256	16.7
1,1-Dichloroethene	C55 A	µg/l	17	1	5.09	± 0.449	3.884	6.238	0.616	12.1
	C55 B	µg/l	0	0	-	± -	-	-	-	-
trans-1,2-Dichloroethene	C55 A	µg/l	15	2	1.14	± 0.102	0.902	1.43	0.132	11.5
	C55 B	µg/l	1	0	-	± -	0.933	0.933	-	-
Dichloromethane	C55 A	µg/l	17	3	10.2	± 0.696	8.279	11.95	0.956	9.4
	C55 B	µg/l	17	4	5.3	± 0.324	4.546	6.44	0.446	8.41
Tetrachloroethene	C55 A	µg/l	20	1	7.93	± 0.535	6.125	9.16	0.797	10.1
	C55 B	µg/l	19	2	0.462	± 0.0366	0.367	0.55	0.0532	11.5
Tetrachloromethane	C55 A	µg/l	19	3	3.17	± 0.194	2.616	3.6	0.282	8.89
	C55 B	µg/l	19	3	0.692	± 0.0433	0.61	0.86	0.0629	9.09
Tribromomethane	C55 A	µg/l	18	2	7.64	± 0.363	6.84	8.5	0.514	6.72
	C55 B	µg/l	21	0	2.11	± 0.202	1.31	2.5	0.309	14.6
1,1,1-Trichloroethane	C55 A	µg/l	20	2	2.76	± 0.148	2.372	3.09	0.22	7.97
	C55 B	µg/l	20	3	1.45	± 0.0752	1.2	1.64	0.112	7.71
Trichloroethene	C55 A	µg/l	18	3	12.4	± 0.51	11	14.1	0.722	5.81
	C55 B	µg/l	18	3	0.852	± 0.0512	0.7	0.98	0.0724	8.5
Trichloromethane	C55 A	µg/l	18	3	0.871	± 0.0636	0.647	1.03	0.09	10.3
	C55 B	µg/l	19	4	2.57	± 0.143	2.2	2.9	0.208	8.1