

Summary of results, after removal of outliers: Volatile halogenated hydrocarbons (VHH) and BTEX/MTBE - CB03

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Parameter	Sample	Unit	Number of results for calculation	Number of outliers	Mean	± CI (99%)	Minimum	Maximum	SD	RSD %
Benzene	CB03 A - BTEX/MTBE	µg/l	15	2	0.918	± 0.0988	0.73	1.2	0.127	14
	CB03 B - BTEX/MTBE	µg/l	14	3	5.61	± 0.454	4.76	7	0.566	10
Ethylbenzene	CB03 A - BTEX/MTBE	µg/l	3	0	-	± -	1.06	3.64	-	-
	CB03 B - BTEX/MTBE	µg/l	14	0	0.665	± 0.164	0.37	1.01	0.205	31
o-Xylene	CB03 A - BTEX/MTBE	µg/l	13	3	0.539	± 0.0556	0.44	0.69	0.0669	12
	CB03 B - BTEX/MTBE	µg/l	17	0	3.47	± 0.895	0.98	6.08	1.23	35
Sum of m-Xylene and p-Xylene	CB03 A - BTEX/MTBE	µg/l	15	0	1.77	± 0.272	1	2.24	0.351	20
	CB03 B - BTEX/MTBE	µg/l	9	3	4.1	± 0.219	3.77	4.5	0.219	5.3
Toluene	CB03 A - BTEX/MTBE	µg/l	16	1	1.51	± 0.242	0.697	1.99	0.323	21
	CB03 B - BTEX/MTBE	µg/l	16	0	5.59	± 1.89	0.77	8.57	2.52	45
Methyl-tert-butyl-ether	CB03 A - BTEX/MTBE	µg/l	8	2	1.13	± 0.197	0.94	1.41	0.186	16
	CB03 B - BTEX/MTBE	µg/l	9	1	3.6	± 0.614	3	4.68	0.614	17
1,1,1-Trichloroethane	CB03 A - VHH	µg/l	21	0	1.28	± 0.175	0.673	1.83	0.267	21
	CB03 B - VHH	µg/l	21	0	4.83	± 0.642	3.18	7.35	0.981	20
1,1-Dichloroethene	CB03 A - VHH	µg/l	18	2	1.13	± 0.167	0.602	1.6	0.237	21
	CB03 B - VHH	µg/l	19	1	3.19	± 0.526	1.77	4.7	0.765	24
1,2-Dichloroethane	CB03 A - VHH	µg/l	20	1	3.63	± 0.376	2.38	4.53	0.56	15
	CB03 B - VHH	µg/l	21	0	4.53	± 0.5	2.98	6.15	0.763	17
Bromodichloromethane	CB03 A - VHH	µg/l	0	0	-	± -	-	-	-	-
	CB03 B - VHH	µg/l	16	5	3.64	± 0.155	3.38	4.1	0.207	5.7
cis-1,2-Dichloroethene	CB03 A - VHH	µg/l	0	0	-	± -	-	-	-	-
	CB03 B - VHH	µg/l	18	2	2.28	± 0.153	1.75	2.55	0.216	9.5
Dibromochloromethane	CB03 A - VHH	µg/l	20	1	1.86	± 0.205	1.11	2.4	0.306	16
	CB03 B - VHH	µg/l	19	2	7.77	± 0.699	5.96	9.9	1.01	13
Dichloromethane	CB03 A - VHH	µg/l	19	1	2.85	± 0.381	1.63	4	0.553	19
	CB03 B - VHH	µg/l	19	1	5.09	± 0.563	3.01	6.2	0.818	16
Tetrachloroethene	CB03 A - VHH	µg/l	23	0	7.59	± 0.775	5.43	10.8	1.24	16

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Tetrachloroethene	CB03 B - VHH	µg/l	22	1	1.3	± 0.151	0.707	1.73	0.236	18
Tetrachloromethane	CB03 A - VHH	µg/l	18	2	0.628	± 0.0852	0.44	0.87	0.12	19
	CB03 B - VHH	µg/l	21	0	2.61	± 0.367	1.61	3.7	0.56	21
trans-1,2-Dichloroethene	CB03 A - VHH	µg/l	19	1	0.499	± 0.0904	0.135	0.76	0.131	26
	CB03 B - VHH	µg/l	20	1	5.45	± 0.909	2.41	8.32	1.36	25
Tribromomethane	CB03 A - VHH	µg/l	18	2	3.6	± 0.291	2.53	4.28	0.411	11
	CB03 B - VHH	µg/l	20	0	6.24	± 0.565	4.43	7.38	0.842	14
Trichloroethene	CB03 A - VHH	µg/l	22	0	1.56	± 0.186	0.763	2.1	0.291	19
	CB03 B - VHH	µg/l	22	0	5.72	± 0.642	3.57	7.31	1	18
Trichloromethane	CB03 A - VHH	µg/l	19	3	6.75	± 0.531	4.79	8	0.771	11
	CB03 B - VHH	µg/l	21	1	7.72	± 0.884	4.62	9.8	1.35	17