

Summary of results, after removal of outliers: Chlorinated Hydrocarbons and BTEX on activated charcoal tubes - CBL01

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
Benzene	BL03	µg/tube	11	3	1.49	± 0.11	1.271	1.7	0.121	8.12
Toluene	BL03	µg/tube	11	2	3.03	± 0.209	2.48	3.32	0.231	7.63
Ethylbenzene	BL03	µg/tube	11	2	4.09	± 0.372	3.29	4.6033	0.412	10.1
Sum of m-Xylene and p-Xylene	BL03	µg/tube	11	2	7.31	± 1.13	4.14	8.9233	1.25	17
o-Xylene	BL03	µg/tube	10	3	3.85	± 0.378	3.3	4.51	0.399	10.4
1,1,1-Trichloroethane	CL02	µg/tube	8	1	21.3	± 5.17	10.8	26.35	4.87	22.9
cis-1,2-Dichloroethene	CL02	µg/tube	8	0	18.8	± 6.21	12.3	27.03	5.85	31.2
Tetrachloromethane	CL02	µg/tube	9	0	30.4	± 14.7	9.15	48.2	14.7	48.3
Trichloromethane	CL02	µg/tube	7	2	29.7	± 2.42	25.6	32.81	2.14	7.2
Tetrachloroethene	CL02	µg/tube	9	0	25.7	± 14	3.8	39.02	14	54.5
trans-1,2-Dichloroethene	CL02	µg/tube	8	0	16.2	± 10.2	6.72	29.61	9.57	59.1
Trichloroethene	CL02	µg/tube	9	0	22.4	± 11.2	5.2	34.83	11.2	49.9