

Table of assigned values

Parameter	Sample	Unit	Assigned value ±	U (k=2)	Criterion	Criterion [%]
1,1,1-Trichloroethane	C71 A	µg/l	0.801 ±	0.0416	0.12	15
	C71 B	µg/l	4.34 ±	0.189	0.65	15
1,1-Dichloroethene	C71 A	µg/l	0.682 ±	0.0722	0.116	17
	C71 B	µg/l	3.74 ±	0.238	0.636	17
1,2-Dichloroethane	C71 A	µg/l	1.09 ±	0.0621	0.142	13
	C71 B	µg/l	5.14 ±	0.243	0.669	13
Bromodichloromethane	C71 A	µg/l	1.65 ±	0.0725	0.165	10
	C71 B	µg/l	7.97 ±	0.324	0.797	10
cis-1,2-Dichloroethene	C71 A	µg/l	0.967 ±	0.0708	0.0967	10
	C71 B	µg/l	4.76 ±	0.368	0.476	10
Dibromochloromethane	C71 A	µg/l	1.31 ±	0.0681	0.158	12
	C71 B	µg/l	6.54 ±	0.309	0.785	12
Dichloromethane	C71 A	µg/l	7.5 ±	0.503	0.975	13
	C71 B	µg/l	9.04 ±	0.398	1.18	13
Tetrachloroethene	C71 A	µg/l	0.584 ±	0.0417	0.0993	17
	C71 B	µg/l	2.95 ±	0.244	0.501	17
Tetrachloromethane	C71 A	µg/l	0.489 ±	0.0301	0.0783	16
	C71 B	µg/l	2.73 ±	0.089	0.438	16
trans-1,2-Dichloroethene	C71 A	µg/l	0.763 ±	0.0642	0.153	20
	C71 B	µg/l	4.04 ±	0.186	0.808	20
Tribromomethane	C71 A	µg/l	1.42 ±	0.0951	0.17	12
	C71 B	µg/l	7.12 ±	0.429	0.854	12
Trichloroethene	C71 A	µg/l	0.677 ±	0.0456	0.102	15
	C71 B	µg/l	3.13 ±	0.16	0.47	15
Trichloromethane	C71 A	µg/l	0.932 ±	0.039	0.121	13
	C71 B	µg/l	4.15 ±	0.173	0.539	13

Legend:

Assigned value	Target value for proficiency assessment of the participants (3 significant digits)
U (k=2)	Expanded uncertainty (k=2) of the assigned value (3 significant digits)
Criterion	Specified value for the determination of the z-score in the given unit (3 significant digits)
Criterion [%]	Specified value for the determination of the z-score in % of the assigned value (2 significant digits)