

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1773 SAS No.: Q1773 SDG No.: Q1773

Instrument ID: MSVOA_X Calibration Date/Time: 04/11/2025 10:41

Lab File ID: VX045730.D Init. Calib. Date(s): 04/01/2025 04/01/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 17:06 19:02

GC Column: DB-624UI ID: 0.18 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Chloromethane	0.768	0.696	0.1	-9.38	20
Vinyl Chloride	0.703	0.636		-9.53	20
Bromomethane	0.333	0.280		-15.92	20
Chloroethane	0.373	0.355		-4.83	20
Trichlorofluoromethane	1.048	1.004		-4.2	20
1,1,2-Trichlorotrifluoroethane	0.614	0.605		-1.47	20
1,1-Dichloroethene	0.600	0.549		-8.5	20
Acetone	0.375	0.347		-7.47	20
Carbon Disulfide	1.483	1.188		-19.89	20
Methyl tert-butyl Ether	2.100	2.067		-1.57	20
Methylene Chloride	0.703	0.649		-7.68	20
trans-1,2-Dichloroethene	0.613	0.554		-9.63	20
1,1-Dichloroethane	1.269	1.181	0.1	-6.93	20
2-Butanone	0.550	0.536		-2.55	20
Carbon Tetrachloride	0.518	0.529		2.12	20
cis-1,2-Dichloroethene	0.747	0.682		-8.7	20
Chloroform	1.306	1.240		-5.05	20
1,1,1-Trichloroethane	1.105	1.067		-3.44	20
Methylcyclohexane	0.587	0.596		1.53	20
Benzene	1.463	1.404		-4.03	20
1,2-Dichloroethane	0.604	0.611		1.16	20
Trichloroethene	0.348	0.335		-3.74	20
1,2-Dichloropropane	0.365	0.361		-1.1	20
Bromodichloromethane	0.560	0.562		0.36	20
4-Methyl-2-Pentanone	0.606	0.640		5.61	20
Toluene	0.885	0.858		-3.05	20
t-1,3-Dichloropropene	0.467	0.511		9.42	20
cis-1,3-Dichloropropene	0.526	0.565		7.41	20
1,1,2-Trichloroethane	0.353	0.353		0	20
2-Hexanone	0.449	0.475		5.79	20
Dibromochloromethane	0.385	0.398		3.38	20
Tetrachloroethene	0.353	0.323		-8.5	20
Chlorobenzene	1.068	1.043	0.3	-2.34	20
Ethyl Benzene	1.914	1.917		0.16	20
m/p-Xylenes	0.696	0.709		1.87	20
o-Xylene	0.686	0.699		1.89	20
Styrene	1.132	1.185		4.68	20
Bromoform	0.277	0.288	0.1	3.97	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1773 SAS No.: Q1773 SDG No.: Q1773

Instrument ID: MSVOA_X Calibration Date/Time: 04/11/2025 10:41

Lab File ID: VX045730.D Init. Calib. Date(s): 04/01/2025 04/01/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 17:06 19:02

GC Column: DB-624UI ID: 0.18 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Isopropylbenzene	4.005	3.906		-2.47	20
1,1,2,2-Tetrachloroethane	1.407	1.291	0.3	-8.24	20
1,3-Dichlorobenzene	1.684	1.629		-3.27	20
1,4-Dichlorobenzene	1.708	1.635		-4.27	20
1,2-Dichlorobenzene	1.675	1.610		-3.88	20
1,2-Dichloroethane-d4	0.914	0.880		-3.72	20
Dibromofluoromethane	0.355	0.354		-0.28	20
Toluene-d8	1.238	1.226		-0.97	20
4-Bromofluorobenzene	0.451	0.491		8.87	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.