

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q2254 SAS No.: Q2254 SDG No.: Q2254

Instrument ID: MSVOA_N Calibration Date/Time: 06/09/2025 17:17

Lab File ID: VN086911.D Init. Calib. Date(s): 06/06/2025 06/06/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 12:44 14:49

GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Chloromethane	0.644	0.541	0.1	-15.99	50
Vinyl Chloride	0.664	0.640		-3.61	50
Bromomethane	0.372	0.343		-7.8	50
Chloroethane	0.429	0.410		-4.43	50
Trichlorofluoromethane	0.868	0.851		-1.96	50
1,1,2-Trichlorotrifluoroethane	0.545	0.522		-4.22	50
1,1-Dichloroethene	0.557	0.551		-1.08	50
Acetone	0.355	0.302		-14.93	50
Carbon Disulfide	1.539	1.420		-7.73	50
Methyl tert-butyl Ether	2.015	2.005		-0.5	50
Methylene Chloride	0.665	0.628		-5.56	50
trans-1,2-Dichloroethene	0.619	0.589		-4.85	50
1,1-Dichloroethane	1.120	1.079	0.1	-3.66	50
2-Butanone	0.577	0.515		-10.74	50
Carbon Tetrachloride	0.433	0.429		-0.92	50
cis-1,2-Dichloroethene	0.740	0.734		-0.81	50
Chloroform	1.118	1.076		-3.76	50
1,1,1-Trichloroethane	0.951	0.899		-5.47	50
Methylcyclohexane	0.605	0.515		-14.88	50
Benzene	1.444	1.414		-2.08	50
1,2-Dichloroethane	0.438	0.431		-1.6	50
Trichloroethene	0.342	0.353		3.22	50
1,2-Dichloropropane	0.351	0.343		-2.28	50
Bromodichloromethane	0.480	0.476		-0.83	50
4-Methyl-2-Pentanone	0.543	0.525		-3.32	50
Toluene	0.882	0.887		0.57	50
t-1,3-Dichloropropene	0.537	0.542		0.93	50
cis-1,3-Dichloropropene	0.574	0.571		-0.52	50
1,1,2-Trichloroethane	0.340	0.343		0.88	50
2-Hexanone	0.350	0.357		2	50
Dibromochloromethane	0.354	0.375		5.93	50
Tetrachloroethene	0.316	0.307		-2.85	50
Chlorobenzene	1.103	1.123	0.3	1.81	50
Ethyl Benzene	1.900	1.876		-1.26	50
m/p-Xylenes	0.727	0.739		1.65	50
o-Xylene	0.696	0.720		3.45	50
Styrene	1.192	1.245		4.45	50
Bromoform	0.263	0.293	0.1	11.41	50

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.: Q2254 SAS No.: Q2254 SDG No.: Q2254

Instrument ID: MSVOA_N Calibration Date/Time: 06/09/2025 17:17

Lab File ID: VN086911.D Init. Calib. Date(s): 06/06/2025 06/06/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 12:44 14:49

GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Isopropylbenzene	3.643	3.608		-0.96	50
1,1,2,2-Tetrachloroethane	1.234	1.293	0.3	4.78	50
1,3-Dichlorobenzene	1.644	1.678		2.07	50
1,4-Dichlorobenzene	1.676	1.721		2.68	50
1,2-Dichlorobenzene	1.579	1.640		3.86	50
1,2-Dichloroethane-d4	0.669	0.638		-4.63	50
Dibromofluoromethane	0.296	0.309		4.39	50
Toluene-d8	1.173	1.190		1.45	50
4-Bromofluorobenzene	0.436	0.435		-0.23	50

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