284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1380 SAS No.: Q1380 SDG No.: Q1380

Instrument ID: MSVOA_Y Calibration Date/Time: 02/26/2025 20:06

Lab File ID: VY021344.D Init. Calib. Date(s): 02/25/2025 02/25/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 12:40 16:49

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Chloromethane	0.612	0.566	0.1	-7.52	50
Vinyl Chloride	0.601	0.577		-3.99	50
Bromomethane	0.399	0.382		-4.26	50
Chloroethane	0.373	0.374		0.27	50
Trichlorofluoromethane	0.908	0.871		-4.07	50
1,1,2-Trichlorotrifluoroethane	0.525	0.494		-5.91	50
1,1-Dichloroethene	0.503	0.489		-2.78	50
Acetone	0.109	0.098		-10.09	50
Carbon Disulfide	1.671	1.626		-2.69	50
Methyl tert-butyl Ether	1.329	1.439		8.28	50
Methylene Chloride	0.588	0.567		-3.57	50
trans-1,2-Dichloroethene	0.554	0.566		2.17	50
1,1-Dichloroethane	1.040	1.051	0.1	1.06	50
2-Butanone	0.164	0.166		1.22	50
Carbon Tetrachloride	0.554	0.520		-6.14	50
cis-1,2-Dichloroethene	0.632	0.663		4.91	50
Chloroform	1.054	1.085		2.94	50
1,1,1-Trichloroethane	0.960	0.958		-0.21	50
Methylcyclohexane	0.623	0.557		-10.59	50
Benzene	1.456	1.421		-2.4	50
1,2-Dichloroethane	0.413	0.419		1.45	50
Trichloroethene	0.364	0.352		-3.3	50
1,2-Dichloropropane	0.350	0.341		-2.57	50
Bromodichloromethane	0.511	0.511		0	50
4-Methyl-2-Pentanone	0.243	0.248		2.06	50
Toluene	0.904	0.897		-0.77	50
t-1,3-Dichloropropene	0.468	0.465		-0.64	50
cis-1,3-Dichloropropene	0.552	0.534		-3.26	50
1,1,2-Trichloroethane	0.249	0.254		2.01	50
2-Hexanone	0.159	0.166		4.4	50
Dibromochloromethane	0.340	0.345		1.47	50
Tetrachloroethene	0.378	0.354		-6.35	50
Chlorobenzene	1.122	1.085	0.3	-3.3	50
Ethyl Benzene	1.988	1.913		-3.77	50
m/p-Xylenes	0.748	0.722		-3.48	50
o-Xylene	0.701	0.694		-1	50
Styrene	1.166	1.170		0.26	50
Bromoform	0.225	0.225	0.1	0	50

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1380 SAS No.: Q1380 SDG No.: Q1380

Instrument ID: MSVOA_Y Calibration Date/Time: 02/26/2025 20:06

Lab File ID: VY021344.D Init. Calib. Date(s): 02/25/2025 02/25/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 12:40 16:49

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Isopropylbenzene	3.759	3.702		-1.52	50
1,1,2,2-Tetrachloroethane	0.663	0.666	0.3	0.45	50
1,3-Dichlorobenzene	1.730	1.669		-3.53	50
1,4-Dichlorobenzene	1.709	1.629		-4.68	50
1,2-Dichlorobenzene	1.515	1.475		-2.64	50
1,2-Dichloroethane-d4	0.567	0.529		-6.7	50
Dibromofluoromethane	0.328	0.298		-9.15	50
Toluene-d8	1.267	1.131		-10.73	50
4-Bromofluorobenzene	0.426	0.383		-10.09	50

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