

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q2314 SAS No.: Q2314 SDG No.: Q2314

Instrument ID: MSVOA_Y Calibration Date/Time: 06/16/2025 16:55

Lab File ID: VY022710.D Init. Calib. Date(s): 06/02/2025 06/02/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 11:46 13:39

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Chloromethane	1.322	1.431	0.1	8.24	50
Vinyl Chloride	1.534	1.755		14.41	50
Bromomethane	1.470	1.602		8.98	50
Chloroethane	1.053	1.331		26.4	50
Trichlorofluoromethane	1.302	1.567		20.35	50
1,1,2-Trichlorotrifluoroethane	0.549	0.541		-1.46	50
1,1-Dichloroethene	0.524	0.521		-0.57	50
Acetone	0.114	0.112		-1.75	50
Carbon Disulfide	1.679	1.535		-8.58	50
Methyl tert-butyl Ether	1.477	1.536		3.99	50
Methylene Chloride	0.645	0.688		6.67	50
trans-1,2-Dichloroethene	0.587	0.604		2.9	50
1,1-Dichloroethane	1.079	1.125	0.1	4.26	50
2-Butanone	0.164	0.169		3.05	50
Carbon Tetrachloride	0.497	0.501		0.81	50
cis-1,2-Dichloroethene	0.678	0.724		6.78	50
Chloroform	1.069	1.172		9.64	50
1,1,1-Trichloroethane	0.949	1.002		5.59	50
Methylcyclohexane	0.651	0.603		-7.37	50
Benzene	1.431	1.492		4.26	50
1,2-Dichloroethane	0.391	0.412		5.37	50
Trichloroethene	0.350	0.372		6.29	50
1,2-Dichloropropane	0.338	0.357		5.62	50
Bromodichloromethane	0.482	0.531		10.17	50
4-Methyl-2-Pentanone	0.233	0.245		5.15	50
Toluene	0.899	0.931		3.56	50
t-1,3-Dichloropropene	0.452	0.473		4.65	50
cis-1,3-Dichloropropene	0.526	0.545		3.61	50
1,1,2-Trichloroethane	0.243	0.258		6.17	50
2-Hexanone	0.156	0.160		2.56	50
Dibromochloromethane	0.308	0.325		5.52	50
Tetrachloroethene	0.430	0.520		20.93	50
Chlorobenzene	1.106	1.156	0.3	4.52	50
Ethyl Benzene	2.052	2.121		3.36	50
m/p-Xylenes	0.778	0.812		4.37	50
o-Xylene	0.729	0.755		3.57	50
Styrene	1.206	1.265		4.89	50
Bromoform	0.198	0.208	0.1	5.05	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.: Q2314 SAS No.: Q2314 SDG No.: Q2314

Instrument ID: MSVOA_Y Calibration Date/Time: 06/16/2025 16:55

Lab File ID: VY022710.D Init. Calib. Date(s): 06/02/2025 06/02/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 11:46 13:39

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Isopropylbenzene	4.105	4.072		-0.8	50
1,1,2,2-Tetrachloroethane	0.674	0.644	0.3	-4.45	50
1,3-Dichlorobenzene	1.755	1.800		2.56	50
1,4-Dichlorobenzene	1.702	1.711		0.53	50
1,2-Dichlorobenzene	1.490	1.526		2.42	50
1,2-Dichloroethane-d4	0.559	0.579		3.58	50
Dibromofluoromethane	0.298	0.313		5.03	50
Toluene-d8	1.206	1.250		3.65	50
4-Bromofluorobenzene	0.359	0.359		0	50

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