

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: GENV01

Lab Code: CHEM Case No.: Q1851 SAS No.: Q1851 SDG No.: Q1851

Instrument ID: MSVOA_Y Calibration Date/Time: 04/23/2025 09:57

Lab File ID: VY021962.D Init. Calib. Date(s): 04/22/2025 04/22/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 13:39 16:15

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Chloromethane	0.607	0.595	0.1	-1.98	20
Vinyl Chloride	0.745	0.714		-4.16	20
Bromomethane	0.642	0.600		-6.54	20
Chloroethane	0.508	0.500		-1.58	20
Tert butyl alcohol	0.025	0.020		-20	20
1,1-Dichloroethene	0.497	0.472		-5.03	20
Acetone	0.070	0.055		-21.43	20
Carbon Disulfide	1.585	1.529		-3.53	20
Methyl tert-butyl Ether	1.113	1.042		-6.38	20
Methylene Chloride	0.584	0.518		-11.3	20
trans-1,2-Dichloroethene	0.557	0.547		-1.79	20
1,1-Dichloroethane	0.893	0.858	0.1	-3.92	20
2-Butanone	0.105	0.092		-12.38	20
Carbon Tetrachloride	0.530	0.526		-0.75	20
cis-1,2-Dichloroethene	0.622	0.605		-2.73	20
Chloroform	0.990	0.965		-2.53	20
1,1,1-Trichloroethane	0.896	0.858		-4.24	20
Benzene	1.387	1.381		-0.43	20
1,2-Dichloroethane	0.343	0.331		-3.5	20
Trichloroethene	0.384	0.371		-3.38	20
1,2-Dichloropropane	0.307	0.306		-0.33	20
Bromodichloromethane	0.480	0.479		-0.21	20
4-Methyl-2-Pentanone	0.160	0.152		-5	20
Toluene	0.898	0.927		3.23	20
t-1,3-Dichloropropene	0.411	0.401		-2.43	20
cis-1,3-Dichloropropene	0.489	0.487		-0.41	20
1,1,2-Trichloroethane	0.256	0.248		-3.13	20
2-Hexanone	0.106	0.100		-5.66	20
Dibromochloromethane	0.355	0.348		-1.97	20
Tetrachloroethene	0.472	0.451		-4.45	20
Chlorobenzene	1.118	1.095	0.3	-2.06	20
Ethyl Benzene	1.829	1.881		2.84	20
m/p-Xylenes	0.728	0.756		3.85	20
o-Xylene	0.671	0.693		3.28	20
Styrene	1.126	1.186		5.33	20
Bromoform	0.229	0.219	0.1	-4.37	20
1,1,2,2-Tetrachloroethane	0.563	0.526	0.3	-6.57	20
1,2-Dichloroethane-d4	0.462	0.438		-5.2	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: GENV01

Lab Code: CHEM Case No.: Q1851 SAS No.: Q1851 SDG No.: Q1851

Instrument ID: MSVOA_Y Calibration Date/Time: 04/23/2025 09:57

Lab File ID: VY021962.D Init. Calib. Date(s): 04/22/2025 04/22/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 13:39 16:15

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dibromofluoromethane	0.330	0.325		-1.51	20
Toluene-d8	1.245	1.266		1.69	20
4-Bromofluorobenzene	0.419	0.422		0.72	20

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