

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ROYF02

Lab Code: CHEM Case No.: P5088 SAS No.: P5088 SDG No.: P5088

Instrument ID: MSVOA_N Calibration Date/Time: 12/04/2024 09:51

Lab File ID: VN085084.D Init. Calib. Date(s): 11/22/2024 11/22/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 11:22 13:45

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.589	0.564		-4.24	20
1,1-Dichloroethene	0.531	0.531		0	20
Methylene Chloride	0.633	0.594		-6.16	20
trans-1,2-Dichloroethene	0.558	0.546		-2.15	20
1,1-Dichloroethane	1.078	1.062	0.1	-1.48	20
Carbon Tetrachloride	0.527	0.593		12.52	20
cis-1,2-Dichloroethene	0.673	0.664		-1.34	20
1,1,1-Trichloroethane	1.036	1.044		0.77	20
Trichloroethene	0.336	0.364		8.33	20
1,1,2-Trichloroethane	0.319	0.346		8.46	20
Tetrachloroethene	0.337	0.367		8.9	20
1,2,3-Trichloropropane	0.909	1.016		11.77	20
1,2-Dichloroethane-d4	0.712	0.711		-0.14	20
Dibromofluoromethane	0.337	0.373		10.68	20
Toluene-d8	1.208	1.300		7.62	20
4-Bromofluorobenzene	0.452	0.491		8.63	20

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