

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: 12/05/2024 10:50

Lab File ID: VN085106.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	0.551		-6.45	20
1,1-Dichloroethene	0.531	0.523		-1.51	20
Methylene Chloride	0.633	0.608		-3.95	20
trans-1,2-Dichloroethene	0.558	0.573		2.69	20
1,1-Dichloroethane	1.078	1.074	0.1	-0.37	20
Carbon Tetrachloride	0.527	0.576		9.3	20
cis-1,2-Dichloroethene	0.673	0.686		1.93	20
1,1,1-Trichloroethane	1.036	1.038		0.19	20
Trichloroethene	0.336	0.369		9.82	20
1,1,2-Trichloroethane	0.319	0.354		10.97	20
Tetrachloroethene	0.337	0.375		11.28	20
1,2,3-Trichloropropane	0.909	0.936		2.97	20
1,2-Dichloroethane-d4	0.712	0.680		-4.49	20
Dibromofluoromethane	0.337	0.345		2.37	20
Toluene-d8	1.208	1.216		0.66	20
4-Bromofluorobenzene	0.452	0.465		2.88	20

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