

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO02

Lab Code: CHEM Case No.: P4861 SAS No.: P4861 SDG No.: P4861

Instrument ID: MSVOA_N Calibration Date/Time: 11/18/2024 09:51

Lab File ID: VN084911.D Init. Calib. Date(s): 10/30/2024 10/30/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 11:46 13:45

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.618	0.613		-0.81	20
1,1-Dichloroethene	0.569	0.556		-2.29	20
2-Butanone	0.337	0.400		18.69	20
Carbon Tetrachloride	0.525	0.572		8.95	20
Chloroform	1.121	1.196		6.69	20
Benzene	1.507	1.585		5.18	20
1,2-Dichloroethane	0.488	0.532		9.02	20
Trichloroethene	0.348	0.351		0.86	20
Tetrachloroethene	0.333	0.343		3	20
Chlorobenzene	1.119	1.141	0.3	1.97	20
1,2-Dichloroethane-d4	0.722	0.729		0.97	20
Dibromofluoromethane	0.338	0.348		2.96	20
Toluene-d8	1.247	1.248		0.08	20
4-Bromofluorobenzene	0.466	0.461		-1.07	20

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