

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO02

Lab Code: CHEM Case No.: P4871 SAS No.: P4871 SDG No.: P4871

Instrument ID: MSVOA_N Calibration Date/Time: 11/19/2024 09:27

Lab File ID: VN084935.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	0.560		-9.39	20
1,1-Dichloroethene	0.569	0.508		-10.72	20
2-Butanone	0.337	0.360		6.82	20
Carbon Tetrachloride	0.525	0.510		-2.86	20
Chloroform	1.121	1.094		-2.41	20
Benzene	1.507	1.411		-6.37	20
1,2-Dichloroethane	0.488	0.486		-0.41	20
Trichloroethene	0.348	0.317		-8.91	20
Tetrachloroethene	0.333	0.320		-3.9	20
Chlorobenzene	1.119	1.066	0.3	-4.74	20
1,2-Dichloroethane-d4	0.722	0.672		-6.93	20
Dibromofluoromethane	0.338	0.314		-7.1	20
Toluene-d8	1.247	1.131		-9.3	20
4-Bromofluorobenzene	0.466	0.444		-4.72	20

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