

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: GFEL01

Lab Code: CHEM Case No.: Q1450 SAS No.: Q1450 SDG No.: Q1450

Instrument ID: MSVOA_L Calibration Date/Time: 02/27/2025 09:52

Lab File ID: VL042066.D Init. Calib. Date(s): 02/25/2025 02/25/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 08:56 12:07

GC Column: RTX-1 ID: 0.32 (mm)

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Vinyl Chloride	0.364	0.376		3.3	30
Heptane	1.844	1.759		-4.61	30
1,1-Dichloroethene	0.376	0.351		-6.65	30
Cyclohexane	1.160	1.052		-9.31	30
cis-1,2-Dichloroethene	1.353	1.301		-3.84	30
1,1,1-Trichloroethane	1.866	1.731		-7.24	30
2,2,4-Trimethylpentane	1.848	1.881		1.79	30
Benzene	1.047	1.059		1.15	30
Trichloroethene	0.427	0.396		-7.26	30
Toluene	1.170	1.149		-1.79	30
Tetrachloroethene	0.358	0.338		-5.59	30
Ethyl Benzene	1.842	1.855		0.71	30
m/p-Xylene	1.466	1.486		1.36	30
o-Xylene	1.473	1.478		0.34	30
1,3,5-Trimethylbenzene	1.560	1.544		-1.03	30
1,2,4-Trimethylbenzene	1.757	1.672		-4.84	30
Naphthalene	1.205	1.549		28.55	30
1-Bromo-4-Fluorobenzene	0.769	0.795		3.38	30
Hexane	1.429	1.333		-6.72	30

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