

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: GFEL01

Lab Code: CHEM Case No.: Q2368 SAS No.: Q2368 SDG No.: Q2368

Instrument ID: MSVOA_L Calibration Date/Time: 06/19/2025 08:56

Lab File ID: VL042647.D Init. Calib. Date(s): 05/29/2025 05/29/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 11:09 14:24

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

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Vinyl Chloride	0.496	0.448		-9.68	30
Heptane	1.921	1.822		-5.15	30
1,1-Dichloroethene	0.416	0.435		4.57	30
Cyclohexane	1.242	1.116		-10.15	30
cis-1,2-Dichloroethene	1.370	1.350		-1.46	30
1,1,1-Trichloroethane	1.990	2.027		1.86	30
2,2,4-Trimethylpentane	1.684	1.861		10.51	30
Benzene	0.985	1.082		9.85	30
Trichloroethene	0.419	0.422		0.72	30
Toluene	1.138	1.178		3.52	30
Tetrachloroethene	0.368	0.367		-0.27	30
Ethyl Benzene	1.696	1.878		10.73	30
m/p-Xylene	1.335	1.580		18.35	30
o-Xylene	1.331	1.565		17.58	30
1,3,5-Trimethylbenzene	1.374	1.596		16.16	30
1,2,4-Trimethylbenzene	1.524	1.789		17.39	30
Naphthalene	1.437	1.673		16.42	30
1-Bromo-4-Fluorobenzene	0.750	0.814		8.53	30
Hexane	1.498	1.411		-5.81	30

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