

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: PSEG03

Lab Code: CHEM Case No.: Q1875 SAS No.: Q1875 SDG No.: Q1875

Instrument ID: MSVOA_X Calibration Date/Time: 04/28/2025 10:16

Lab File ID: VX045944.D Init. Calib. Date(s): 04/01/2025 04/01/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 17:06 19:02

GC Column: DB-624UI ID: 0.18 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.703	0.692		-1.57	20
1,1-Dichloroethene	0.600	0.630		5	20
2-Butanone	0.550	0.593		7.82	20
Carbon Tetrachloride	0.518	0.629		21.43	20
Chloroform	1.306	1.408		7.81	20
Benzene	1.463	1.594		8.95	20
1,2-Dichloroethane	0.604	0.679		12.42	20
Trichloroethene	0.348	0.385		10.63	20
Tetrachloroethene	0.353	0.392		11.05	20
Chlorobenzene	1.068	1.214	0.3	13.67	20
1,2-Dichloroethane-d4	0.914	0.849		-7.11	20
Dibromofluoromethane	0.355	0.352		-0.85	20
Toluene-d8	1.238	1.156		-6.62	20
4-Bromofluorobenzene	0.451	0.457		1.33	20

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