

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: PSEG03

Lab Code: CHEM Case No.: P2687 SAS No.: P2687 SDG No.: P2687

Instrument ID: MSVOA_X Calibration Date/Time: 06/03/2024 10:12

Lab File ID: VX041693.D Init. Calib. Date(s): 05/29/2024 05/29/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 09:34 11:29

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.493	0.470		-4.66	20
1,1-Dichloroethene	0.446	0.419		-6.05	20
2-Butanone	0.381	0.394		3.41	20
Carbon Tetrachloride	0.476	0.464		-2.52	20
Chloroform	0.890	0.841		-5.51	20
Benzene	1.308	1.247		-4.66	20
1,2-Dichloroethane	0.488	0.464		-4.92	20
Trichloroethene	0.356	0.340		-4.49	20
Tetrachloroethene	0.375	0.360		-4	20
Chlorobenzene	1.073	1.029	0.3	-4.1	20
1,2-Dichloroethane-d4	0.613	0.576		-6.04	20
Dibromofluoromethane	0.346	0.331		-4.34	20
Toluene-d8	1.208	1.166		-3.48	20
4-Bromofluorobenzene	0.446	0.439		-1.57	20

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