

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: POWE02

Lab Code: CHEM Case No.: P5382 SAS No.: P5382 SDG No.: P5382

Instrument ID: MSVOA_Y Calibration Date/Time: 12/26/2024 10:39

Lab File ID: VY020709.D Init. Calib. Date(s): 12/26/2024 12/26/2024

Heated Purge: (Y/N) Y Init. Calib. Time(s): 09:31 11:51

GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
cis-1,2-Dichloroethene	0.441	0.462		4.76	
1,1,1-Trichloroethane	0.840	0.859		2.26	
Benzene	1.054	1.089		3.32	
Trichloroethene	0.315	0.324		2.86	
Toluene	0.723	0.745		3.04	
Ethyl Benzene	1.711	1.778		3.92	
m/p-Xylenes	0.653	0.675		3.37	
o-Xylene	0.624	0.650		4.17	
Isopropylbenzene	3.464	3.476		0.35	
1,2-Dichloroethane-d4	0.410	0.516		25.85	
Dibromofluoromethane	0.275	0.319		16	
Toluene-d8	0.971	1.227		26.36	
4-Bromofluorobenzene	0.366	0.426		16.39	

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