

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: POWE02

Lab Code: CHEM Case No.: P5277 SAS No.: P5277 SDG No.: P5277

Instrument ID: MSVOA_Y Calibration Date/Time: 12/18/2024 10:06

Lab File ID: VY020624.D Init. Calib. Date(s): 12/17/2024 12/17/2024

Heated Purge: (Y/N) Y Init. Calib. Time(s): 10:01 14:51

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
cis-1,2-Dichloroethene	0.809	0.885		9.39	20
1,1,1-Trichloroethane	1.200	1.333		11.08	20
Benzene	1.883	2.047		8.71	20
Trichloroethene	0.463	0.501		8.21	20
Toluene	1.170	1.284		9.74	20
Ethyl Benzene	2.579	2.891		12.1	20
m/p-Xylenes	0.959	1.067		11.26	20
o-Xylene	0.895	1.001		11.84	20
Isopropylbenzene	4.363	4.981		14.16	20
1,2-Dichloroethane-d4	0.548	0.514		-6.2	20
Dibromofluoromethane	0.352	0.333		-5.4	20
Toluene-d8	1.233	1.198		-2.84	20
4-Bromofluorobenzene	0.482	0.430		-10.79	20

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