

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CLOU03

Lab Code: CHEM Case No.: P4960 SAS No.: P4960 SDG No.: P4960

Instrument ID: MSVOA_Y Calibration Date/Time: 11/25/2024 09:46

Lab File ID: VY020423.D Init. Calib. Date(s): 11/19/2024 11/19/2024

Heated Purge: (Y/N) Y Init. Calib. Time(s): 15:49 17:42

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Methyl tert-butyl Ether	1.417	1.392		-1.76	20
Benzene	1.435	1.551		8.08	20
Toluene	0.877	0.958		9.24	20
Ethyl Benzene	2.057	2.265		10.11	20
m/p-Xylenes	0.741	0.830		12.01	20
o-Xylene	0.703	0.779		10.81	20
Isopropylbenzene	4.236	4.629		9.28	20
n-propylbenzene	5.083	5.474		7.69	20
1,3,5-Trimethylbenzene	3.423	3.743		9.35	20
tert-Butylbenzene	3.021	3.338		10.49	20
1,2,4-Trimethylbenzene	3.394	3.638		7.19	20
sec-Butylbenzene	4.762	4.796		0.71	20
p-Isopropyltoluene	3.682	4.028		9.4	20
n-Butylbenzene	3.526	3.768		6.86	20
Naphthalene	1.557	1.555		-0.13	20
1,2-Dichloroethane-d4	0.574	0.559		-2.61	20
Dibromofluoromethane	0.321	0.313		-2.49	20
Toluene-d8	1.263	1.228		-2.77	20
4-Bromofluorobenzene	0.406	0.401		-1.23	20

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