

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: 11/22/2024 09:40

Lab File ID: VY020401.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	1.349		-4.8	20
Benzene	1.435	1.495		4.18	20
Toluene	0.877	0.922		5.13	20
Ethyl Benzene	2.057	2.201		7	20
m/p-Xylenes	0.741	0.797		7.56	20
o-Xylene	0.703	0.745		5.97	20
Isopropylbenzene	4.236	4.572		7.93	20
n-propylbenzene	5.083	5.464		7.5	20
1,3,5-Trimethylbenzene	3.423	3.668		7.16	20
tert-Butylbenzene	3.021	3.248		7.51	20
1,2,4-Trimethylbenzene	3.394	3.565		5.04	20
sec-Butylbenzene	4.762	4.780		0.38	20
p-Isopropyltoluene	3.682	3.958		7.5	20
n-Butylbenzene	3.526	3.738		6.01	20
Naphthalene	1.557	1.568		0.71	20
1,2-Dichloroethane-d4	0.574	0.585		1.92	20
Dibromofluoromethane	0.321	0.339		5.61	20
Toluene-d8	1.263	1.353		7.13	20
4-Bromofluorobenzene	0.406	0.442		8.87	20

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