

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CLOU03

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

Instrument ID: MSVOA_X Calibration Date/Time: 12/03/2024 09:44

Lab File ID: VX044080.D Init. Calib. Date(s): 11/21/2024 11/21/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 09:47 12:03

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Methyl tert-butyl Ether	2.092	2.301		9.99	20
Benzene	1.387	1.444		4.11	20
Toluene	0.830	0.875		5.42	20
Ethyl Benzene	1.861	2.067		11.07	20
m/p-Xylenes	0.694	0.759		9.37	20
o-Xylene	0.678	0.763		12.54	20
Isopropylbenzene	3.843	4.393		14.31	20
n-propylbenzene	4.293	4.790		11.58	20
1,3,5-Trimethylbenzene	3.162	3.529		11.61	20
tert-Butylbenzene	3.134	3.521		12.35	20
1,2,4-Trimethylbenzene	3.148	3.550		12.77	20
sec-Butylbenzene	3.840	4.348		13.23	20
p-Isopropyltoluene	3.119	3.590		15.1	20
n-Butylbenzene	2.750	3.257		18.44	20
Naphthalene	3.576	3.984		11.41	20
1,2-Dichloroethane-d4	0.858	0.812		-5.36	20
Dibromofluoromethane	0.357	0.344		-3.64	20
Toluene-d8	1.232	1.134		-7.95	20
4-Bromofluorobenzene	0.419	0.403		-3.82	20

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