284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: LIRO01

Lab Code: CHEM Case No.: P5021 SAS No.: P5021 SDG No.: P5021

Instrument ID: MSVOA_X Calibration Date/Time: 11/27/2024 08:46

Lab File ID: VX044024.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	1.967		-5.97	20
Benzene	1.387	1.345		-3.03	20
Toluene	0.830	0.830		0	20
Ethyl Benzene	1.861	1.877		0.86	20
m/p-Xylenes	0.694	0.703		1.3	20
o-Xylene	0.678	0.683		0.74	20
Isopropylbenzene	3.843	3.898		1.43	20
n-propylbenzene	4.293	4.376		1.93	20
1,3,5-Trimethylbenzene	3.162	3.201		1.23	20
tert-Butylbenzene	3.134	3.187		1.69	20
1,2,4-Trimethylbenzene	3.148	3.189		1.3	20
sec-Butylbenzene	3.840	3.885		1.17	20
p-Isopropyltoluene	3.119	3.286		5.35	20
n-Butylbenzene	2.750	2.884		4.87	20
Naphthalene	3.576	3.607		0.87	20
1,2-Dichloroethane-d4	0.858	0.810		-5.59	20
Dibromofluoromethane	0.357	0.370		3.64	20
Toluene-d8	1.232	1.254		1.79	20
4-Bromofluorobenzene	0.419	0.419		0	20

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