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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: 12/02/2024 09:45

Lab File ID: VX044052.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	2.203		5.31	20
Benzene	1.387	1.412		1.8	20
Toluene	0.830	0.852		2.65	20
Ethyl Benzene	1.861	1.956		5.11	20
m/p-Xylenes	0.694	0.726		4.61	20
o-Xylene	0.678	0.704		3.84	20
Isopropylbenzene	3.843	3.944		2.63	20
n-propylbenzene	4.293	4.440		3.42	20
1,3,5-Trimethylbenzene	3.162	3.291		4.08	20
tert-Butylbenzene	3.134	3.312		5.68	20
1,2,4-Trimethylbenzene	3.148	3.302		4.89	20
sec-Butylbenzene	3.840	4.041		5.23	20
p-Isopropyltoluene	3.119	3.375		8.21	20
n-Butylbenzene	2.750	3.049		10.87	20
Naphthalene	3.576	3.761		5.17	20
1,2-Dichloroethane-d4	0.858	0.890		3.73	20
Dibromofluoromethane	0.357	0.379		6.16	20
Toluene-d8	1.232	1.268		2.92	20
4-Bromofluorobenzene	0.419	0.442		5.49	20

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