

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: LIRO01

Lab Code: CHEM Case No.: Q2333 SAS No.: Q2333 SDG No.: Q2333

Instrument ID: MSVOA_N Calibration Date/Time: 06/19/2025 09:31

Lab File ID: VN087100.D Init. Calib. Date(s): 06/06/2025 06/06/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 12:44 14:49

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Methyl tert-butyl Ether	2.015	2.213		9.83	20
Benzene	1.444	1.656		14.68	20
Toluene	0.882	1.023		15.99	20
Ethyl Benzene	1.900	2.140		12.63	20
m/p-Xylenes	0.727	0.852		17.19	20
o-Xylene	0.696	0.807		15.95	20
Isopropylbenzene	3.643	3.878		6.45	20
n-propylbenzene	4.427	4.633		4.65	20
1,3,5-Trimethylbenzene	3.007	3.222		7.15	20
tert-Butylbenzene	2.753	2.715		-1.38	20
1,2,4-Trimethylbenzene	3.016	3.240		7.43	20
sec-Butylbenzene	3.998	3.893		-2.63	20
p-Isopropyltoluene	3.305	3.279		-0.79	20
n-Butylbenzene	3.201	2.886		-9.84	20
Naphthalene	3.753	3.758		0.13	20
1,2-Dichloroethane-d4	0.669	0.604		-9.72	20
Dibromofluoromethane	0.296	0.296		0	20
Toluene-d8	1.173	1.094		-6.74	20
4-Bromofluorobenzene	0.436	0.411		-5.73	20

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