

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: P4103 SAS No.: P4103 SDG No.: P4103

Instrument ID: MSVOA_N Calibration Date/Time: 09/21/2024 00:20

Lab File ID: VN084080.D Init. Calib. Date(s): 09/10/2024 09/10/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 09:08 12:43

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.636	0.593		-6.76	20
1,1-Dichloroethane	1.143	1.213	0.1	6.12	20
2-Butanone	0.397	0.454		14.36	20
Carbon Tetrachloride	0.547	0.564		3.11	20
Chloroform	1.213	1.298		7.01	20
Benzene	1.450	1.489		2.69	20
1,2-Dichloroethane	0.542	0.566		4.43	20
Trichloroethene	0.336	0.335		-0.3	20
Toluene	0.887	0.932		5.07	20
Tetrachloroethene	0.333	0.332		-0.3	20
Chlorobenzene	1.111	1.108	0.3	-0.27	20
Ethyl Benzene	1.974	2.052		3.95	20
m/p-Xylenes	0.733	0.760		3.68	20
o-Xylene	0.710	0.735		3.52	20
1,2-Dichloroethane-d4	0.754	0.773		2.52	20
Dibromofluoromethane	0.320	0.321		0.31	20
Toluene-d8	1.107	1.141		3.07	20
4-Bromofluorobenzene	0.457	0.441		-3.5	20

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