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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: FURI01

Lab Code: CHEM Case No.: P4732 SAS No.: P4732 SDG No.: P4732

Instrument ID: MSVOA_N Calibration Date/Time: 11/07/2024 11:50

Lab File ID: VN084716.D Init. Calib. Date(s): 10/30/2024 10/30/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 11:46 13:45

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.575	0.522		-9.22	20
Chloromethane	0.952	0.590	0.1	-38.03	20
Vinyl Chloride	0.618	0.569		-7.93	20
Bromomethane	0.328	0.310		-5.49	20
Chloroethane	0.488	0.379		-22.34	20
Trichlorofluoromethane	1.018	0.987		-3.05	20
1,1,2-Trichlorotrifluoroethane	0.575	0.552		-4	20
1,1-Dichloroethene	0.569	0.531		-6.68	20
Acetone	0.238	0.223		-6.3	20
Carbon Disulfide	1.753	1.461		-16.66	20
Methyl tert-butyl Ether	1.745	1.842		5.56	20
Methyl Acetate	1.172	0.720		-38.57	20
Methylene Chloride	0.635	0.615		-3.15	20
trans-1,2-Dichloroethene	0.585	0.559		-4.44	20
1,1-Dichloroethane	1.102	1.092	0.1	-0.91	20
Cyclohexane	0.997	0.871		-12.64	20
2-Butanone	0.337	0.351		4.15	20
Carbon Tetrachloride	0.525	0.530		0.95	20
cis-1,2-Dichloroethene	0.683	0.675		-1.17	20
Bromochloromethane	0.439	0.512		16.63	20
Chloroform	1.121	1.139		1.61	20
1,1,1-Trichloroethane	1.021	1.031		0.98	20
Methylcyclohexane	0.478	0.461		-3.56	20
Benzene	1.507	1.477		-1.99	20
1,2-Dichloroethane	0.488	0.493		1.02	20
Trichloroethene	0.348	0.334		-4.02	20
1,2-Dichloropropane	0.354	0.363		2.54	20
Bromodichloromethane	0.526	0.551		4.75	20
4-Methyl-2-Pentanone	0.406	0.445		9.61	20
Toluene	0.882	0.928		5.22	20
t-1,3-Dichloropropene	0.544	0.539		-0.92	20
cis-1,3-Dichloropropene	0.576	0.580		0.69	20
1,1,2-Trichloroethane	0.332	0.354		6.63	20
2-Hexanone	0.296	0.324		9.46	20
Dibromochloromethane	0.378	0.422		11.64	20
1,2-Dibromoethane	0.340	0.352		3.53	20
Tetrachloroethene	0.333	0.339		1.8	20
Chlorobenzene	1.119	1.099	0.3	-1.79	20

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

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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: FURI01

Lab Code: CHEM Case No.: P4732 SAS No.: P4732 SDG No.: P4732

Instrument ID: MSVOA_N Calibration Date/Time: 11/07/2024 11:50

Lab File ID: VN084716.D Init. Calib. Date(s): 10/30/2024 10/30/2024

Heated Purge: (Y/N) N Init. Calib. Time(s): 11:46 13:45

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Ethyl Benzene	1.867	1.934		3.59	20
m/p-Xylenes	0.707	0.750		6.08	20
o-Xylene	0.661	0.714		8.02	20
Styrene	1.154	1.259		9.1	20
Bromoform	0.293	0.322	0.1	9.9	20
Isopropylbenzene	3.504	3.661		4.48	20
1,1,2,2-Tetrachloroethane	1.170	1.197	0.3	2.31	20
1,3-Dichlorobenzene	1.838	1.725		-6.15	20
1,4-Dichlorobenzene	1.937	1.724		-11	20
1,2-Dichlorobenzene	1.766	1.727		-2.21	20
1,2-Dibromo-3-Chloropropane	0.237	0.228		-3.8	20
1,2,4-Trichlorobenzene	0.967	0.849		-12.2	20
1,2,3-Trichlorobenzene	0.939	0.855		-8.95	20
1,2-Dichloroethane-d4	0.722	0.704		-2.49	20
Dibromofluoromethane	0.338	0.350		3.55	20
Toluene-d8	1.247	1.260		1.04	20
4-Bromofluorobenzene	0.466	0.474		1.72	20

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