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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JACO05

Lab Code: CHEM Case No.: P3671 SAS No.: P3671 SDG No.: P3671

Instrument ID: MSVOA_Y Calibration Date/Time: 08/22/2024 01:25

Lab File ID: VY019191.D Init. Calib. Date(s): 08/15/2024 08/15/2024

Heated Purge: (Y/N) Y Init. Calib. Time(s): 17:24 19:50

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.367	0.345		-5.99	20
Chloromethane	0.661	0.558	0.1	-15.58	20
Vinyl Chloride	0.817	0.674		-17.5	20
Bromomethane	0.593	0.465		-21.58	20
Chloroethane	0.530	0.433		-18.3	20
1,1,2-Trichlorotrifluoroethane	0.549	0.505		-8.02	20
1,1-Dichloroethene	0.499	0.477		-4.41	20
Acetone	0.093	0.084		-9.68	20
Carbon Disulfide	1.407	1.345		-4.41	20
Methyl tert-butyl Ether	1.209	1.211		0.17	20
Methylene Chloride	0.833	0.570		-31.57	20
trans-1,2-Dichloroethene	0.557	0.546		-1.98	20
1,1-Dichloroethane	0.928	0.917	0.1	-1.18	20
Cyclohexane	0.807	0.698		-13.51	20
2-Butanone	0.150	0.139		-7.33	20
Carbon Tetrachloride	0.520	0.523		0.58	20
cis-1,2-Dichloroethene	0.656	0.633		-3.51	20
Chloroform	1.034	1.028		-0.58	20
1,1,1-Trichloroethane	0.909	0.885		-2.64	20
Methylcyclohexane	0.576	0.530		-7.99	20
Benzene	1.377	1.341		-2.61	20
1,2-Dichloroethane	0.372	0.380		2.15	20
Trichloroethene	0.384	0.357		-7.03	20
Bromodichloromethane	0.488	0.485		-0.62	20
Toluene	0.904	0.899		-0.55	20
1,1,2-Trichloroethane	0.256	0.245		-4.3	20
Dibromochloromethane	0.349	0.340		-2.58	20
Tetrachloroethene	0.437	0.421		-3.66	20
Chlorobenzene	1.151	1.094	0.3	-4.95	20
Ethyl Benzene	1.998	1.941		-2.85	20
m/p-Xylenes	0.793	0.763		-3.78	20
o-Xylene	0.734	0.713		-2.86	20
Isopropylbenzene	3.832	3.761		-1.85	20
1,4-Dichlorobenzene	1.804	1.676		-7.09	20
1,2-Dichlorobenzene	1.596	1.504		-5.76	20
1,2-Dichloroethane-d4	0.501	0.509		1.6	20
Dibromofluoromethane	0.327	0.292		-10.7	20
Toluene-d8	1.177	1.148		-2.46	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: JACO05

Lab Code: CHEM Case No.: P3671 SAS No.: P3671 SDG No.: P3671

Instrument ID: MSVOA_Y Calibration Date/Time: 08/22/2024 01:25

Lab File ID: VY019191.D Init. Calib. Date(s): 08/15/2024 08/15/2024

Heated Purge: (Y/N) Y Init. Calib. Time(s): 17:24 19:50

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
4-Bromofluorobenzene	0.401	0.387		-3.49	20

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