

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: P4665 SAS No.: P4665 SDG No.: P4665

Instrument ID: MSVOA_N Calibration Date/Time: 11/01/2024 17:07

Lab File ID: VN084643.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
Chloromethane	0.952	0.561	0.1	-41.07	50
Vinyl Chloride	0.618	0.546		-11.65	50
Bromomethane	0.328	0.284		-13.41	50
Chloroethane	0.488	0.367		-24.8	50
Trichlorofluoromethane	1.018	0.913		-10.31	50
1,1,2-Trichlorotrifluoroethane	0.575	0.529		-8	50
1,1-Dichloroethene	0.569	0.500		-12.13	50
Acetone	0.238	0.247		3.78	50
Carbon Disulfide	1.753	1.430		-18.43	50
Methyl tert-butyl Ether	1.745	1.731		-0.8	50
Methylene Chloride	0.635	0.579		-8.82	50
trans-1,2-Dichloroethene	0.585	0.534		-8.72	50
1,1-Dichloroethane	1.102	1.038	0.1	-5.81	50
2-Butanone	0.337	0.364		8.01	50
Carbon Tetrachloride	0.525	0.494		-5.91	50
cis-1,2-Dichloroethene	0.683	0.637		-6.74	50
Chloroform	1.121	1.072		-4.37	50
1,1,1-Trichloroethane	1.021	0.952		-6.76	50
Methylcyclohexane	0.478	0.469		-1.88	50
Benzene	1.507	1.406		-6.7	50
1,2-Dichloroethane	0.488	0.463		-5.12	50
Trichloroethene	0.348	0.312		-10.35	50
1,2-Dichloropropane	0.354	0.338		-4.52	50
Bromodichloromethane	0.526	0.504		-4.18	50
4-Methyl-2-Pentanone	0.406	0.443		9.11	50
Toluene	0.882	0.867		-1.7	50
t-1,3-Dichloropropene	0.544	0.504		-7.35	50
cis-1,3-Dichloropropene	0.576	0.541		-6.08	50
1,1,2-Trichloroethane	0.332	0.328		-1.21	50
2-Hexanone	0.296	0.332		12.16	50
Dibromochloromethane	0.378	0.383		1.32	50
Tetrachloroethene	0.333	0.300		-9.91	50
Chlorobenzene	1.119	0.998	0.3	-10.81	50
Ethyl Benzene	1.867	1.760		-5.73	50
m/p-Xylenes	0.707	0.681		-3.68	50
o-Xylene	0.661	0.650		-1.66	50
Styrene	1.154	1.140		-1.21	50
Bromoform	0.293	0.285	0.1	-2.73	50

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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: P4665 SAS No.: P4665 SDG No.: P4665

Instrument ID: MSVOA_N Calibration Date/Time: 11/01/2024 17:07

Lab File ID: VN084643.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
Isopropylbenzene	3.504	3.160		-9.82	50
1,1,2,2-Tetrachloroethane	1.170	1.019	0.3	-12.91	50
1,3-Dichlorobenzene	1.838	1.473		-19.86	50
1,4-Dichlorobenzene	1.937	1.473		-23.95	50
1,2-Dichlorobenzene	1.766	1.464		-17.1	50
1,2-Dichloroethane-d4	0.722	0.639		-11.5	50
Dibromofluoromethane	0.338	0.309		-8.58	50
Toluene-d8	1.247	1.142		-8.42	50
4-Bromofluorobenzene	0.466	0.447		-4.08	50

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