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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance
Contract: WALS01
Lab Code: ACE
SDG No.: Q2487
Instrument ID: MSVOA_Y
Calibration Date/Time: 07/03/2025 09:26
Lab File ID: VY022929.D
Init. Calib. Date(s): 06/23/2025 06/23/2025
Heated Purge: (Y/N) Y
Init. Calib. Time(s): 13:38 15:31
GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.428	0.395		-7.71	20
Chloromethane	0.816	0.853	0.1	4.53	20
Vinyl Chloride	1.020	1.001		-1.86	20
Bromomethane	0.802	0.783		-2.37	20
Chloroethane	0.686	0.704		2.62	20
Trichlorofluoromethane	1.129	1.112		-1.51	20
1,1,2-Trichlorotrifluoroethane	0.516	0.521		0.97	20
1,1-Dichloroethene	0.506	0.499		-1.38	20
Acetone	0.105	0.122		16.19	20
Carbon Disulfide	1.635	1.601		-2.08	20
Methyl tert-butyl Ether	1.378	1.350		-2.03	20
Methyl Acetate	0.349	0.306		-12.32	20
Methylene Chloride	0.666	0.618		-7.21	20
trans-1,2-Dichloroethene	0.578	0.573		-0.87	20
1,1-Dichloroethane	1.044	1.086	0.1	4.02	20
Cyclohexane	0.959	0.963		0.42	20
2-Butanone	0.154	0.158		2.6	20
Carbon Tetrachloride	0.486	0.511		5.14	20
cis-1,2-Dichloroethene	0.672	0.674		0.3	20
Bromochloromethane	0.439	0.476		8.43	20
Chloroform	1.076	1.085		0.93	20
1,1,1-Trichloroethane	0.929	0.949		2.15	20
Methylcyclohexane	0.596	0.639		7.22	20
Benzene	1.417	1.504		6.14	20
1,2-Dichloroethane	0.388	0.408		5.16	20
Trichloroethene	0.356	0.371		4.21	20
1,2-Dichloropropane	0.332	0.354		6.63	20
Bromodichloromethane	0.485	0.508		4.74	20
4-Methyl-2-Pentanone	0.210	0.223		6.19	20
Toluene	0.894	0.947		5.93	20
t-1,3-Dichloropropene	0.437	0.460		5.26	20
cis-1,3-Dichloropropene	0.506	0.534		5.53	20
1,1,2-Trichloroethane	0.244	0.251		2.87	20
2-Hexanone	0.143	0.154		7.69	20
Dibromochloromethane	0.315	0.319		1.27	20
1,2-Dibromoethane	0.228	0.231		1.32	20
Tetrachloroethene	0.472	0.517		9.53	20
Chlorobenzene	1.099	1.171	0.3	6.55	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: Alliance
Contract: WALS01
Lab Code: ACE
SDG No.: Q2487
Instrument ID: MSVOA_Y
Calibration Date/Time: 07/03/2025 09:26
Lab File ID: VY022929.D
Init. Calib. Date(s): 06/23/2025 06/23/2025
Heated Purge: (Y/N) Y
Init. Calib. Time(s): 13:38 15:31
GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Ethyl Benzene	1.930	2.129		10.31	20
m/p-Xylenes	0.746	0.813		8.98	20
o-Xylene	0.703	0.753		7.11	20
Styrene	1.178	1.277		8.4	20
Bromoform	0.207	0.207	0.1	0	20
Isopropylbenzene	3.698	4.069		10.03	20
1,1,2,2-Tetrachloroethane	0.596	0.596	0.3	0	20
1,3-Dichlorobenzene	1.683	1.801		7.01	20
1,4-Dichlorobenzene	1.672	1.727		3.29	20
1,2-Dichlorobenzene	1.483	1.511		1.89	20
1,2-Dibromo-3-Chloropropane	0.101	0.094		-6.93	20
1,2,4-Trichlorobenzene	0.838	0.802		-4.3	20
1,2,3-Trichlorobenzene	0.724	0.673		-7.04	20
1,2-Dichloroethane-d4	0.558	0.550		-1.43	20
Dibromofluoromethane	0.304	0.318		4.61	20
Toluene-d8	1.207	1.258		4.22	20
4-Bromofluorobenzene	0.388	0.393		1.29	20

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