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

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance
Contract: BAPS03
Lab Code: ACE
SDG No.: Q2892
Instrument ID: MSVOA_Y
Calibration Date/Time: 08/20/2025 09:26
Lab File ID: VY023162.D
Init. Calib. Date(s): 08/12/2025 08/12/2025
Heated Purge: (Y/N) Y
Init. Calib. Time(s): 14:54 16:47
GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.408	0.365		-10.54	20
Chloromethane	0.661	0.648	0.1	-1.97	20
Vinyl Chloride	0.817	0.854		4.53	20
Bromomethane	0.610	0.654		7.21	20
Chloroethane	0.543	0.582		7.18	20
Trichlorofluoromethane	0.994	1.017		2.31	20
1,1,2-Trichlorotrifluoroethane	0.490	0.513		4.69	20
1,1-Dichloroethene	0.482	0.499		3.53	20
Acetone	0.103	0.115		11.65	20
Carbon Disulfide	1.571	1.568		-0.19	20
Methyl tert-butyl Ether	1.249	1.223		-2.08	20
Methyl Acetate	0.307	0.292		-4.89	20
Methylene Chloride	0.620	0.536		-13.55	20
trans-1,2-Dichloroethene	0.541	0.572		5.73	20
1,1-Dichloroethane	0.942	0.968	0.1	2.76	20
Cyclohexane	0.888	0.865		-2.59	20
2-Butanone	0.140	0.141		0.71	20
Carbon Tetrachloride	0.483	0.539		11.59	20
cis-1,2-Dichloroethene	0.626	0.653		4.31	20
Bromochloromethane	0.374	0.361		-3.48	20
Chloroform	0.971	1.015		4.53	20
1,1,1-Trichloroethane	0.862	0.910		5.57	20
Methylcyclohexane	0.586	0.640		9.22	20
Benzene	1.370	1.495		9.12	20
1,2-Dichloroethane	0.356	0.375		5.34	20
Trichloroethene	0.354	0.397		12.15	20
1,2-Dichloropropane	0.315	0.335		6.35	20
Bromodichloromethane	0.466	0.509		9.23	20
4-Methyl-2-Pentanone	0.195	0.200		2.56	20
Toluene	0.870	0.977		12.3	20
t-1,3-Dichloropropene	0.422	0.452		7.11	20
cis-1,3-Dichloropropene	0.499	0.537		7.61	20
1,1,2-Trichloroethane	0.242	0.262		8.26	20
2-Hexanone	0.133	0.143		7.52	20
Dibromochloromethane	0.320	0.350		9.38	20
1,2-Dibromoethane	0.228	0.245		7.46	20
Tetrachloroethene	0.446	0.528		18.39	20
Chlorobenzene	1.079	1.190	0.3	10.29	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: BAPS03

Lab Code: ACE SDG No.: Q2892

Instrument ID: MSVOA_Y Calibration Date/Time: 08/20/2025 09:26

Lab File ID: VY023162.D Init. Calib. Date(s): 08/12/2025 08/12/2025

Heated Purge: (Y/N) Y Init. Calib. Time(s): 14:54 16:47

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Ethyl Benzene	1.856	2.068		11.42	20
m/p-Xylenes	0.725	0.826		13.93	20
o-Xylene	0.679	0.765		12.67	20
Styrene	1.110	1.283		15.59	20
Bromoform	0.214	0.231	0.1	7.94	20
Isopropylbenzene	3.529	3.873		9.75	20
1,1,2,2-Tetrachloroethane	0.603	0.574	0.3	-4.81	20
1,3-Dichlorobenzene	1.660	1.828		10.12	20
1,4-Dichlorobenzene	1.647	1.783		8.26	20
1,2-Dichlorobenzene	1.456	1.578		8.38	20
1,2-Dibromo-3-Chloropropane	0.094	0.092		-2.13	20
1,2,4-Trichlorobenzene	0.861	0.899		4.41	20
1,2,3-Trichlorobenzene	0.742	0.772		4.04	20
1,2-Dichloroethane-d4	0.477	0.439		-7.97	20
Dibromofluoromethane	0.299	0.301		0.67	20
Toluene-d8	1.169	1.163		-0.51	20
4-Bromofluorobenzene	0.376	0.371		-1.33	20

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