

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ENTA05</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2733</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>07/30/2025 09:14</u>
Lab File ID:	<u>VX047179.D</u>	Init. Calib. Date(s):	<u>07/21/2025 07/21/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:47 11:32</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Methyl tert-butyl Ether	1.912	2.033		6.33	20
Carbon Tetrachloride	0.562	0.536		-4.63	20
Chloroform	1.236	1.227		-0.73	20
1,1,1-Trichloroethane	1.074	1.068		-0.56	20
Benzene	1.523	1.437		-5.65	20
Toluene	0.936	0.877		-6.3	20
Tetrachloroethene	0.360	0.334		-7.22	20
Ethyl Benzene	2.048	1.924		-6.05	20
m/p-Xylenes	0.766	0.719		-6.14	20
o-Xylene	0.729	0.696		-4.53	20
1,2-Dichloroethane-d4	0.623	0.684		9.79	20
Dibromofluoromethane	0.309	0.336		8.74	20
Toluene-d8	1.000	1.001		0.1	20
4-Bromofluorobenzene	0.431	0.442		2.55	20

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