

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ENTA05</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2463</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>07/01/2025 08:53</u>
Lab File ID:	<u>VX046844.D</u>	Init. Calib. Date(s):	<u>06/17/2025 06/17/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>11:19 17:18</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	1.720	1.506		-12.44	20
Carbon Tetrachloride	0.518	0.486		-6.18	20
Chloroform	1.092	1.038		-4.95	20
1,1,1-Trichloroethane	0.958	0.875		-8.66	20
Benzene	1.413	1.367		-3.26	20
Toluene	0.876	0.844		-3.65	20
Tetrachloroethene	0.346	0.328		-5.2	20
Ethyl Benzene	1.929	1.860		-3.58	20
m/p-Xylenes	0.719	0.699		-2.78	20
o-Xylene	0.673	0.666		-1.04	20
1,2-Dichloroethane-d4	0.692	0.699		1.01	20
Dibromofluoromethane	0.331	0.380		14.8	20
Toluene-d8	1.189	1.305		9.76	20
4-Bromofluorobenzene	0.443	0.489		10.38	20

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