

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>SPEC01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3551</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date/Time:	<u>11/14/2025 09:07</u>
Lab File ID:	<u>VN088282.D</u>	Init. Calib. Date(s):	<u>11/13/2025 11/13/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>10:14 11:50</u>
GC Column:	<u>RXI-624</u>	ID:	<u>0.25</u> (mm)

COMPOUND	RRF	RRF020	MIN RRF	%D	MAX%D
Methylene Chloride	2.050	1.980		-3.41	
trans-1,2-Dichloroethene	1.921	1.763		-8.23	
Chloroform	3.824	3.550	0.2	-7.16	
1,1,1-Trichloroethane	0.617	0.568	0.1	-7.94	
Trichloroethene	0.339	0.323	0.3	-4.72	
Toluene	1.722	1.677	0.4	-2.61	
Tetrachloroethene	0.309	0.295	0.2	-4.53	
Ethyl Benzene	1.897	1.783	0.1	-6.01	
m/p-Xylenes	0.710	0.649	0.3	-8.59	
o-Xylene	0.669	0.625	0.3	-6.58	
1,3-Dichlorobenzene	0.778	0.743	0.2	-4.5	
1,2-Dichloroethane-d4	2.740	2.641	0.01	-3.61	
Toluene-d8	1.420	1.415	0.01	-0.35	
4-Bromofluorobenzene	0.507	0.504	0.2	-0.59	

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