

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ROYF02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2641</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date/Time:	<u>07/21/2025 10:38</u>
Lab File ID:	<u>VN087368.D</u>	Init. Calib. Date(s):	<u>07/16/2025 07/16/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>17:05 18:54</u>
GC Column:	<u>RXI-624</u>	ID:	<u>0.25</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.664	0.725		9.19	20
1,1-Dichloroethene	0.571	0.556		-2.63	20
2-Butanone	0.615	0.586		-4.72	20
Carbon Tetrachloride	0.502	0.596		18.73	20
Chloroform	1.251	1.287		2.88	20
Benzene	1.473	1.638		11.2	20
1,2-Dichloroethane	0.558	0.595		6.63	20
Trichloroethene	0.348	0.383		10.06	20
Tetrachloroethene	0.322	0.364		13.04	20
Chlorobenzene	1.123	1.199	0.3	6.77	20
1,2-Dichloroethane-d4	0.848	0.831		-2.01	20
Dibromofluoromethane	0.345	0.356		3.19	20
Toluene-d8	1.230	1.321		7.4	20
4-Bromofluorobenzene	0.455	0.481		5.71	20

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