

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ROYF02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3321</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>10/13/2025 08:55</u>
Lab File ID:	<u>VX048126.D</u>	Init. Calib. Date(s):	<u>09/16/2025 09/16/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:23 12:01</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.666	0.852		27.93	20
1,1-Dichloroethene	0.594	0.704		18.52	20
2-Butanone	0.432	0.420		-2.78	20
Carbon Tetrachloride	0.532	0.619		16.35	20
Chloroform	1.276	1.362		6.74	20
Benzene	1.488	1.660		11.56	20
1,2-Dichloroethane	0.566	0.595		5.12	20
Trichloroethene	0.360	0.401		11.39	20
Tetrachloroethene	0.326	0.378		15.95	20
Chlorobenzene	1.136	1.244	0.3	9.51	20
1,2-Dichloroethane-d4	0.796	0.792		-0.5	20
Dibromofluoromethane	0.335	0.370		10.45	20
Toluene-d8	1.160	1.233		6.29	20
4-Bromofluorobenzene	0.440	0.456		3.64	20

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