

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3757</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>12/05/2025</u> <u>08:45</u>
Lab File ID:	<u>VX048723.D</u>	Init. Calib. Date(s):	<u>12/04/2025</u> <u>12/04/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>08:47</u> <u>10:38</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.685	0.781		14.02	20
1,1-Dichloroethene	0.581	0.641		10.33	20
1,1-Dichloroethane	1.016	1.170	0.1	15.16	20
cis-1,2-Dichloroethene	0.669	0.724		8.22	20
1,1,1-Trichloroethane	0.975	0.958		-1.74	20
Benzene	1.398	1.412		1	20
1,2-Dichloroethane	0.495	0.470		-5.05	20
Trichloroethene	0.365	0.386		5.75	20
1,1,2-Trichloroethane	0.339	0.340		0.29	20
Tetrachloroethene	0.364	0.370		1.65	20
1,2-Dichloroethane-d4	0.671	0.588		-12.37	20
Dibromofluoromethane	0.344	0.344		0	20
Toluene-d8	1.207	1.162		-3.73	20
4-Bromofluorobenzene	0.416	0.430		3.37	20

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