

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2869</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>08/21/2025</u> <u>09:35</u>
Lab File ID:	<u>VX047455.D</u>	Init. Calib. Date(s):	<u>08/15/2025</u> <u>08/15/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:40</u> <u>12:30</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.720	0.680		-5.56	20
1,1-Dichloroethene	0.630	0.604		-4.13	20
1,1-Dichloroethane	1.222	1.230	0.1	0.65	20
cis-1,2-Dichloroethene	0.778	0.772		-0.77	20
1,1,1-Trichloroethane	1.073	1.042		-2.89	20
Benzene	1.533	1.480		-3.46	20
1,2-Dichloroethane	0.543	0.540		-0.55	20
Trichloroethene	0.393	0.363		-7.63	20
1,1,2-Trichloroethane	0.360	0.356		-1.11	20
Tetrachloroethene	0.362	0.340		-6.08	20
1,2-Dichloroethane-d4	0.700	0.705		0.71	20
Dibromofluoromethane	0.325	0.317		-2.46	20
Toluene-d8	1.160	1.105		-4.74	20
4-Bromofluorobenzene	0.428	0.421		-1.64	20

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