

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2841</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>08/19/2025</u> <u>09:37</u>
Lab File ID:	<u>VX047400.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	0.658		-8.61	20
1,1-Dichloroethene	0.630	0.596		-5.4	20
1,1-Dichloroethane	1.222	1.251	0.1	2.37	20
cis-1,2-Dichloroethene	0.778	0.806		3.6	20
1,1,1-Trichloroethane	1.073	1.041		-2.98	20
Benzene	1.533	1.493		-2.61	20
1,2-Dichloroethane	0.543	0.561		3.32	20
Trichloroethene	0.393	0.360		-8.4	20
1,1,2-Trichloroethane	0.360	0.376		4.44	20
Tetrachloroethene	0.362	0.319		-11.88	20
1,2-Dichloroethane-d4	0.700	0.805		15	20
Dibromofluoromethane	0.325	0.344		5.85	20
Toluene-d8	1.160	1.173		1.12	20
4-Bromofluorobenzene	0.428	0.455		6.31	20

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