

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2842</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date/Time:	<u>08/14/2025</u> <u>09:34</u>
Lab File ID:	<u>VN087552.D</u>	Init. Calib. Date(s):	<u>07/16/2025</u> <u>07/16/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>17:05</u> <u>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	0.678		2.11	20
1,1-Dichloroethene	0.571	0.562		-1.58	20
1,1-Dichloroethane	1.250	1.280	0.1	2.4	20
cis-1,2-Dichloroethene	0.741	0.782		5.53	20
1,1,1-Trichloroethane	1.084	1.139		5.07	20
Benzene	1.473	1.404		-4.68	20
1,2-Dichloroethane	0.558	0.573		2.69	20
Trichloroethene	0.348	0.305		-12.36	20
1,1,2-Trichloroethane	0.362	0.350		-3.32	20
Tetrachloroethene	0.322	0.260		-19.25	20
1,2-Dichloroethane-d4	0.848	0.912		7.55	20
Dibromofluoromethane	0.345	0.310		-10.15	20
Toluene-d8	1.230	1.125		-8.54	20
4-Bromofluorobenzene	0.455	0.433		-4.84	20

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