

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3828</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>12/11/2025 13:02</u>
Lab File ID:	<u>VX048822.D</u>	Init. Calib. Date(s):	<u>12/04/2025 12/04/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>08:47 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	0.614		-10.36	20
1,1-Dichloroethene	0.581	0.538		-7.4	20
1,1-Dichloroethane	1.016	1.054	0.1	3.74	20
cis-1,2-Dichloroethene	0.669	0.676		1.05	20
1,1,1-Trichloroethane	0.975	0.959		-1.64	20
Benzene	1.398	1.379		-1.36	20
1,2-Dichloroethane	0.495	0.485		-2.02	20
Trichloroethene	0.365	0.350		-4.11	20
1,1,2-Trichloroethane	0.339	0.326		-3.84	20
Tetrachloroethene	0.364	0.333		-8.52	20
1,2-Dichloroethane-d4	0.671	0.692		3.13	20
Dibromofluoromethane	0.344	0.355		3.2	20
Toluene-d8	1.207	1.224		1.41	20
4-Bromofluorobenzene	0.416	0.441		6.01	20

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