

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3835</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>12/12/2025</u> <u>09:12</u>
Lab File ID:	<u>VX048840.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	0.673		-1.75	20
1,1-Dichloroethene	0.581	0.544		-6.37	20
1,1-Dichloroethane	1.016	1.186	0.1	16.73	20
cis-1,2-Dichloroethene	0.669	0.722		7.92	20
1,1,1-Trichloroethane	0.975	1.012		3.8	20
Benzene	1.398	1.448		3.58	20
1,2-Dichloroethane	0.495	0.511		3.23	20
Trichloroethene	0.365	0.363		-0.55	20
1,1,2-Trichloroethane	0.339	0.328		-3.24	20
Tetrachloroethene	0.364	0.328		-9.89	20
1,2-Dichloroethane-d4	0.671	0.706		5.22	20
Dibromofluoromethane	0.344	0.357		3.78	20
Toluene-d8	1.207	1.182		-2.07	20
4-Bromofluorobenzene	0.416	0.422		1.44	20

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