

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>CORE02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2681</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>07/28/2025</u> <u>09:23</u>
Lab File ID:	<u>VX047152.D</u>	Init. Calib. Date(s):	<u>07/21/2025</u> <u>07/21/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:47</u> <u>11:32</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.706	0.718		1.7	20
1,1-Dichloroethene	0.628	0.597		-4.94	20
2-Butanone	0.363	0.326		-10.19	20
Carbon Tetrachloride	0.562	0.512		-8.9	20
Chloroform	1.236	1.131		-8.49	20
Benzene	1.523	1.374		-9.78	20
1,2-Dichloroethane	0.536	0.489		-8.77	20
Trichloroethene	0.391	0.343		-12.28	20
Tetrachloroethene	0.360	0.318		-11.67	20
Chlorobenzene	1.171	1.050	0.3	-10.33	20
1,2-Dichloroethane-d4	0.623	0.583		-6.42	20
Dibromofluoromethane	0.309	0.303		-1.94	20
Toluene-d8	1.000	0.902		-9.8	20
4-Bromofluorobenzene	0.431	0.402		-6.73	20

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