

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ROYF02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3447</u>
Instrument ID:	<u>MSVOA_X</u>	Calibration Date/Time:	<u>10/27/2025</u> <u>09:05</u>
Lab File ID:	<u>VX048355.D</u>	Init. Calib. Date(s):	<u>10/20/2025</u> <u>10/20/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>10:59</u> <u>13:49</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.444	0.642		44.6	20
1,1-Dichloroethene	0.525	0.574		9.33	20
2-Butanone	0.304	0.278		-8.55	20
Carbon Tetrachloride	0.599	0.549		-8.35	20
Chloroform	1.123	1.342		19.5	20
Benzene	1.409	1.520		7.88	20
1,2-Dichloroethane	0.520	0.607		16.73	20
Trichloroethene	0.372	0.382		2.69	20
Tetrachloroethene	0.373	0.376		0.8	20
Chlorobenzene	1.125	1.192	0.3	5.96	20
1,2-Dichloroethane-d4	0.701	0.801		14.27	20
Dibromofluoromethane	0.341	0.295		-13.49	20
Toluene-d8	1.196	1.196		0	20
4-Bromofluorobenzene	0.455	0.459		0.88	20

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