

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3756</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date/Time:	<u>12/03/2025</u> <u>10:09</u>
Lab File ID:	<u>VN088416.D</u>	Init. Calib. Date(s):	<u>11/24/2025</u> <u>11/24/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>12:38</u> <u>14:35</u>
GC Column:	<u>RXI-624</u>	ID:	<u>0.25</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.821	0.811		-1.22	20
1,1-Dichloroethene	0.610	0.613		0.49	20
1,1-Dichloroethane	1.367	1.405	0.1	2.78	20
cis-1,2-Dichloroethene	0.785	0.798		1.66	20
1,1,1-Trichloroethane	1.181	1.235		4.57	20
Benzene	1.570	1.684		7.26	20
1,2-Dichloroethane	0.599	0.684		14.19	20
Trichloroethene	0.371	0.368		-0.81	20
1,1,2-Trichloroethane	0.351	0.383		9.12	20
Tetrachloroethene	0.396	0.363		-8.33	20
1,2-Dichloroethane-d4	0.942	0.983		4.35	20
Dibromofluoromethane	0.346	0.378		9.25	20
Toluene-d8	1.289	1.390		7.84	20
4-Bromofluorobenzene	0.442	0.489		10.63	20

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