

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3757</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date/Time:	<u>12/04/2025 11:44</u>
Lab File ID:	<u>VN088437.D</u>	Init. Calib. Date(s):	<u>11/24/2025 11/24/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>12:38 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	0.817		-0.49	20
1,1-Dichloroethene	0.610	0.619		1.48	20
1,1-Dichloroethane	1.367	1.487	0.1	8.78	20
cis-1,2-Dichloroethene	0.785	0.832		5.99	20
1,1,1-Trichloroethane	1.181	1.277		8.13	20
Benzene	1.570	1.743		11.02	20
1,2-Dichloroethane	0.599	0.729		21.7	20
Trichloroethene	0.371	0.385		3.77	20
1,1,2-Trichloroethane	0.351	0.402		14.53	20
Tetrachloroethene	0.396	0.360		-9.09	20
1,2-Dichloroethane-d4	0.942	1.041		10.51	20
Dibromofluoromethane	0.346	0.396		14.45	20
Toluene-d8	1.289	1.429		10.86	20
4-Bromofluorobenzene	0.442	0.507		14.71	20

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