

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>GFEL01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3797</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>12/08/2025 08:44</u>
Lab File ID:	<u>VL043305.D</u>	Init. Calib. Date(s):	<u>11/18/2025 11/18/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:29 13:24</u>
GC Column:	<u>RTX-1</u>	ID:	<u>0.32</u> (mm)

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Vinyl Chloride	0.577	0.526		-8.84	30
Heptane	1.753	1.655		-5.59	30
1,1-Dichloroethane	1.096	1.133		3.38	30
Cyclohexane	1.101	1.072		-2.63	30
cis-1,2-Dichloroethene	1.306	1.287		-1.46	30
1,1,1-Trichloroethane	1.990	2.167		8.89	30
2,2,4-Trimethylpentane	1.645	1.794		9.06	30
Benzene	0.958	1.061		10.75	30
Trichloroethene	0.375	0.424		13.07	30
Toluene	1.134	1.153		1.67	30
Tetrachloroethene	0.356	0.385		8.15	30
Ethyl Benzene	1.925	2.145		11.43	30
m/p-Xylene	1.543	1.823		18.15	30
o-Xylene	1.542	1.819		17.96	30
1,3,5-Trimethylbenzene	1.575	1.812		15.05	30
1,2,4-Trimethylbenzene	1.719	2.029		18.03	30
Naphthalene	1.527	1.639		7.34	30
1-Bromo-4-Fluorobenzene	0.733	0.753		2.73	30
Hexane	1.314	1.300		-1.07	30

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