

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>GFEL01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3744</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>12/02/2025 09:31</u>
Lab File ID:	<u>VL043292.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	0.554		-3.99	30
Heptane	1.753	1.639		-6.5	30
1,1-Dichloroethane	1.096	1.198		9.31	30
Cyclohexane	1.101	1.109		0.73	30
cis-1,2-Dichloroethene	1.306	1.346		3.06	30
1,1,1-Trichloroethane	1.990	2.234		12.26	30
2,2,4-Trimethylpentane	1.645	1.698		3.22	30
Benzene	0.958	1.020		6.47	30
Trichloroethene	0.375	0.412		9.87	30
Toluene	1.134	1.143		0.79	30
Tetrachloroethene	0.356	0.380		6.74	30
Ethyl Benzene	1.925	2.040		5.97	30
m/p-Xylene	1.543	1.707		10.63	30
o-Xylene	1.542	1.664		7.91	30
1,3,5-Trimethylbenzene	1.575	1.679		6.6	30
1,2,4-Trimethylbenzene	1.719	1.855		7.91	30
Naphthalene	1.527	1.506		-1.38	30
1-Bromo-4-Fluorobenzene	0.733	0.731		-0.27	30
Hexane	1.314	1.309		-0.38	30

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