

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>GFEL01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3696</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>11/24/2025 12:27</u>
Lab File ID:	<u>VL043278.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	0.536		-7.11	30
Heptane	1.753	1.593		-9.13	30
1,1-Dichloroethane	1.096	1.177		7.39	30
Cyclohexane	1.101	1.079		-2	30
cis-1,2-Dichloroethene	1.306	1.344		2.91	30
1,1,1-Trichloroethane	1.990	2.235		12.31	30
2,2,4-Trimethylpentane	1.645	1.686		2.49	30
Benzene	0.958	1.018		6.26	30
Trichloroethene	0.375	0.406		8.27	30
Toluene	1.134	1.132		-0.18	30
Tetrachloroethene	0.356	0.373		4.78	30
Ethyl Benzene	1.925	2.087		8.42	30
m/p-Xylene	1.543	1.711		10.89	30
o-Xylene	1.542	1.735		12.52	30
1,3,5-Trimethylbenzene	1.575	1.732		9.97	30
1,2,4-Trimethylbenzene	1.719	1.905		10.82	30
Naphthalene	1.527	1.581		3.54	30
1-Bromo-4-Fluorobenzene	0.733	0.760		3.68	30
Hexane	1.314	1.279		-2.66	30

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