

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>GFEL01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3306</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>10/08/2025 08:54</u>
Lab File ID:	<u>VL043054.D</u>	Init. Calib. Date(s):	<u>10/02/2025 10/02/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:50 13:41</u>
GC Column:	<u>RTX-1</u>	ID:	<u>0.32</u> (mm)

COMPOUND	RRF	RRF010	MIN RRF	%D	MAX%D
Vinyl Chloride	0.584	0.574		-1.71	30
Heptane	1.616	1.775		9.84	30
1,1-Dichloroethane	1.287	1.264		-1.79	30
Cyclohexane	1.110	1.153		3.87	30
cis-1,2-Dichloroethene	1.389	1.331		-4.18	30
1,1,1-Trichloroethane	2.239	2.130		-4.87	30
2,2,4-Trimethylpentane	1.533	1.748		14.02	30
Benzene	0.955	1.013		6.07	30
Trichloroethene	0.398	0.422		6.03	30
Toluene	0.965	1.094		13.37	30
Tetrachloroethene	0.354	0.348		-1.7	30
Ethyl Benzene	1.549	1.843		18.98	30
m/p-Xylene	1.307	1.557		19.13	30
o-Xylene	1.302	1.558		19.66	30
1,3,5-Trimethylbenzene	1.340	1.538		14.78	30
1,2,4-Trimethylbenzene	1.513	1.733		14.54	30
Naphthalene	0.903	1.337		48.06	30
1-Bromo-4-Fluorobenzene	0.720	0.782		8.61	30
Hexane	1.351	1.423		5.33	30

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