

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>GFEL01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3650</u>
Instrument ID:	<u>MSVOA_L</u>	Calibration Date/Time:	<u>11/18/2025</u> <u>10:02</u>
Lab File ID:	<u>VL043204.D</u>	Init. Calib. Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:29</u> <u>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	0.486		-15.77	
Heptane	1.753	1.604		-8.5	
1,1-Dichloroethane	1.096	1.018		-7.12	
Cyclohexane	1.101	1.024		-6.99	
cis-1,2-Dichloroethene	1.306	1.240		-5.05	
1,1,1-Trichloroethane	1.990	1.884		-5.33	
2,2,4-Trimethylpentane	1.645	1.555		-5.47	
Benzene	0.958	0.905		-5.53	
Trichloroethene	0.375	0.353		-5.87	
Toluene	1.134	1.075		-5.2	
Tetrachloroethene	0.356	0.329		-7.58	
Ethyl Benzene	1.925	1.821		-5.4	
m/p-Xylene	1.543	1.434		-7.06	
o-Xylene	1.542	1.419		-7.98	
1,3,5-Trimethylbenzene	1.575	1.456		-7.56	
1,2,4-Trimethylbenzene	1.719	1.548		-9.95	
Naphthalene	1.527	1.496		-2.03	
1-Bromo-4-Fluorobenzene	0.733	0.735		0.27	
Hexane	1.314	1.235		-6.01	

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