

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>AMBR01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3619</u>
Instrument ID:	<u>MSVOA_W</u>	Calibration Date/Time:	<u>11/19/2025</u> <u>10:01</u>
Lab File ID:	<u>VW032490.D</u>	Init. Calib. Date(s):	<u>11/10/2025</u> <u>11/10/2025</u>
Heated Purge: (Y/N)	<u>Y</u>	Init. Calib. Time(s):	<u>15:11</u> <u>17:00</u>
GC Column:	<u>RXI-624</u>	ID:	<u>0.25</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Methyl tert-butyl Ether	1.133	1.191		5.12	20
Benzene	1.420	1.545		8.8	20
Toluene	0.877	0.971		10.72	20
1,2-Dibromoethane	0.276	0.296		7.25	20
Ethyl Benzene	1.865	1.963		5.26	20
m/p-Xylenes	0.700	0.774		10.57	20
o-Xylene	0.670	0.727		8.51	20
Isopropylbenzene	3.672	3.940		7.3	20
1,3,5-Trimethylbenzene	3.030	3.313		9.34	20
1,2,4-Trimethylbenzene	3.081	3.291		6.82	20
Naphthalene	2.401	2.414		0.54	20
1,2-Dichloroethane-d4	0.645	0.700		8.53	20
Dibromofluoromethane	0.299	0.314		5.02	20
Toluene-d8	1.148	1.220		6.27	20
4-Bromofluorobenzene	0.434	0.459		5.76	20

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