

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ATGG01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2929</u>
Instrument ID:	<u>MSVOA_V</u>	Calibration Date/Time:	<u>08/22/2025</u> <u>09:03</u>
Lab File ID:	<u>VV039009.D</u>	Init. Calib. Date(s):	<u>08/21/2025</u> <u>08/21/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Init. Calib. Time(s):	<u>09:05</u> <u>11:45</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Benzene	1.525	1.478		-3.08	20
Toluene	0.966	0.942		-2.48	20
Ethyl Benzene	1.840	2.002		8.8	20
m/p-Xylenes	0.715	0.770		7.69	20
o-Xylene	0.651	0.736		13.06	20
1,2-Dichloroethane-d4	0.702	0.659		-6.13	20
Dibromofluoromethane	0.375	0.333		-11.2	20
Toluene-d8	1.308	1.155		-11.7	20
4-Bromofluorobenzene	0.478	0.443		-7.32	20

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