

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: Q1697 SAS No.: Q1697 SDG No.: Q1697

Instrument ID: MSVOA_X Calibration Date/Time: 04/02/2025 10:02

Lab File ID: VX045534.D Init. Calib. Date(s): 04/01/2025 04/01/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 17:06 19:02

GC Column: DB-624UI ID: 0.18 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Vinyl Chloride	0.703	0.712		1.3	20
1,1-Dichloroethene	0.600	0.594		-1	20
1,1-Dichloroethane	1.269	1.222	0.1	-3.7	20
cis-1,2-Dichloroethene	0.747	0.720		-3.6	20
1,1,1-Trichloroethane	1.105	1.091		-1.3	20
Benzene	1.463	1.434		-1.9	20
1,2-Dichloroethane	0.604	0.595		-1.5	20
Trichloroethene	0.348	0.348		0.1	20
1,1,2-Trichloroethane	0.353	0.338		-4.2	20
Tetrachloroethene	0.353	0.345		-2.2	20
1,2-Dichloroethane-d4	0.914	0.833		-9	20
Dibromofluoromethane	0.355	0.339		-4.5	20
Toluene-d8	1.238	1.178		-4.9	20
4-Bromofluorobenzene	0.451	0.440		-2.4	20

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