

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ALLI03

Lab Code: CHEM Case No.: Q2181 SAS No.: Q2181 SDG No.: Q2181

Instrument ID: BNA_F Calibration Date/Time: 06/05/2025 09:37

Lab File ID: BF142625.D Init. Calib. Date(s): 05/20/2025 05/20/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 12:10 15:31

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.187	1.156		-2.6	
Phenol-d6	1.429	1.381		-3.4	
Nitrobenzene-d5	0.367	0.346		-5.7	
2,4-Dimethylphenol	0.312	0.301		-3.5	
2-Fluorobiphenyl	1.490	1.337		-10.3	
2,4,6-Tribromophenol	0.222	0.204		-8.1	
Terphenyl-d14	1.464	1.276		-12.8	

All other compounds must meet a minimum RRF of 0.010.