

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q1522 SAS No.: Q1522 SDG No.: Q1522

Instrument ID: BNA_F Calibration Date/Time: 03/12/2025 10:08

Lab File ID: BF141931.D Init. Calib. Date(s): 03/10/2025 03/10/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:01 15:20

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.198	1.173		-2.1	
Phenol-d6	1.526	1.445		-5.3	
Phenol	1.605	1.537		-4.2	20.0
1,4-Dichlorobenzene	1.452	1.392		-4.1	20.0
Nitrobenzene-d5	0.355	0.352		-0.8	
1,2,4-Trichlorobenzene	0.327	0.318		-2.8	
Naphthalene	1.027	0.997		-2.9	
2-Fluorobiphenyl	1.315	1.265		-3.8	
2,4,6-Tribromophenol	0.254	0.254		0.0	
Terphenyl-d14	1.353	1.146		-15.3	

All other compounds must meet a minimum RRF of 0.010.