

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: 03/13/2025 12:17

Lab File ID: BF141939.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	1.154		-3.7	
Phenol-d6	1.526	1.446		-5.2	
Phenol	1.605	1.528		-4.8	20.0
1,4-Dichlorobenzene	1.452	1.393		-4.1	20.0
Nitrobenzene-d5	0.355	0.344		-3.1	
1,2,4-Trichlorobenzene	0.327	0.315		-3.7	
Naphthalene	1.027	0.986		-4.0	
2-Fluorobiphenyl	1.315	1.265		-3.8	
2,4,6-Tribromophenol	0.254	0.253		-0.4	
Terphenyl-d14	1.353	1.361		0.6	

All other compounds must meet a minimum RRF of 0.010.