

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: SPEC01

Lab Code: CHEM Case No.: Q1322 SAS No.: Q1322 SDG No.: Q1322

Instrument ID: BNA_F Calibration Date/Time: 02/10/2025 11:34

Lab File ID: BF141531.D Init. Calib. Date(s): 02/06/2025 02/06/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:07 14:14

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.276	1.279		0.2	
Phenol-d6	1.612	1.566		-2.9	
Nitrobenzene-d5	0.383	0.378		-1.3	
2-Fluorobiphenyl	1.298	1.277		-1.6	
2,4,6-Tribromophenol	0.201	0.194		-3.5	
Terphenyl-d14	1.185	1.253		5.7	
Bis(2-ethylhexyl)phthalate	0.665	0.755		13.5	

All other compounds must meet a minimum RRF of 0.010.