

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q1666 SAS No.: Q1666 SDG No.: Q1666

Instrument ID: BNA_G Calibration Date/Time: 04/03/2025 13:04

Lab File ID: BG064164.D Init. Calib. Date(s): 03/05/2025 03/05/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 09:02 13:44

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.281	1.216		-5.1	
Phenol-d6	1.742	1.737		-0.3	
Phenol	1.784	1.707		-4.3	20.0
1,4-Dichlorobenzene	1.548	1.451		-6.3	20.0
Nitrobenzene-d5	0.362	0.386		6.6	
1,2,4-Trichlorobenzene	0.331	0.325		-1.8	
Naphthalene	1.078	1.071		-0.6	
2-Fluorobiphenyl	1.318	1.287		-2.4	
2,4,6-Tribromophenol	0.222	0.261		17.6	
Terphenyl-d14	0.989	0.970		-1.9	

All other compounds must meet a minimum RRF of 0.010.