

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q2033 SAS No.: Q2033 SDG No.: Q2033

Instrument ID: BNA_P Calibration Date/Time: 05/19/2025 12:48

Lab File ID: BP024686.D Init. Calib. Date(s): 05/13/2025 05/13/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 10:41 15:26

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.169	1.150		-1.6	
Phenol-d6	1.492	1.492		0.0	
Phenol	1.540	1.515		-1.6	20.0
1,4-Dichlorobenzene	1.536	1.497		-2.5	20.0
Nitrobenzene-d5	0.396	0.371		-6.3	
1,2,4-Trichlorobenzene	0.329	0.317		-3.6	
Naphthalene	1.036	0.989		-4.5	
2-Fluorobiphenyl	1.527	1.471		-3.7	
2,4,6-Tribromophenol	0.339	0.350		3.2	
Terphenyl-d14	1.166	1.259		8.0	

All other compounds must meet a minimum RRF of 0.010.