

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: 05/20/2025 11:52

Lab File ID: BP024703.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	1.129		-3.4	
Phenol-d6	1.492	1.410		-5.5	
Phenol	1.540	1.418		-7.9	20.0
1,4-Dichlorobenzene	1.536	1.463		-4.8	20.0
Nitrobenzene-d5	0.396	0.375		-5.3	
1,2,4-Trichlorobenzene	0.329	0.327		-0.6	
Naphthalene	1.036	0.995		-4.0	
2-Fluorobiphenyl	1.527	1.512		-1.0	
2,4,6-Tribromophenol	0.339	0.348		2.7	
Terphenyl-d14	1.166	1.167		0.1	

All other compounds must meet a minimum RRF of 0.010.