

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q1822 SAS No.: Q1822 SDG No.: Q1822

Instrument ID: BNA_P Calibration Date/Time: 04/18/2025 11:13

Lab File ID: BP024337.D Init. Calib. Date(s): 04/14/2025 04/14/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:06 17:13

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.210	1.223		1.1	
Phenol-d6	1.656	1.600		-3.4	
Phenol	1.661	1.587		-4.5	20.0
1,4-Dichlorobenzene	1.475	1.430		-3.1	20.0
Nitrobenzene-d5	0.351	0.353		0.6	
1,2,4-Trichlorobenzene	0.311	0.308		-1.0	
Naphthalene	1.054	1.035		-1.8	
2-Fluorobiphenyl	1.306	1.287		-1.5	
2,4,6-Tribromophenol	0.277	0.283		2.2	
Terphenyl-d14	0.992	0.960		-3.2	

All other compounds must meet a minimum RRF of 0.010.