

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q2237 SAS No.: Q2237 SDG No.: Q2237

Instrument ID: BNA_P Calibration Date/Time: 06/09/2025 10:44

Lab File ID: BP024871.D Init. Calib. Date(s): 06/06/2025 06/06/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 10:30 15:18

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.198	1.175		-1.9	
Phenol-d6	1.585	1.601		1.0	
Phenol	1.634	1.666		2.0	20.0
1,4-Dichlorobenzene	1.529	1.461		-4.4	20.0
Nitrobenzene-d5	0.412	0.405		-1.7	
1,2,4-Trichlorobenzene	0.334	0.312		-6.6	
Naphthalene	1.025	0.984		-4.0	
2-Fluorobiphenyl	1.485	1.394		-6.1	
2,4,6-Tribromophenol	0.277	0.273		-1.4	
Terphenyl-d14	1.116	1.046		-6.3	

All other compounds must meet a minimum RRF of 0.010.