

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: Q2299 SAS No.: Q2299 SDG No.: Q2299

Instrument ID: BNA_N Calibration Date/Time: 06/13/2025 23:55

Lab File ID: BN037240.D Init. Calib. Date(s): 06/13/2025 06/13/2025

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 13:33 17:11

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.537	0.559		4.1	20.0
Fluoranthene-d10	1.047	1.058		1.1	20.0
2-Fluorophenol	0.982	0.884		-10.0	20.0
Phenol-d6	1.035	0.970		-6.3	20.0
Nitrobenzene-d5	0.395	0.404		2.3	20.0
2-Fluorobiphenyl	1.681	1.759		4.6	20.0
2,4,6-Tribromophenol	0.166	0.171		3.0	20.0
Terphenyl-d14	0.904	0.889		-1.7	20.0
1,4-Dioxane	0.549	0.484		-11.8	20.0

All other compounds must meet a minimum RRF of 0.010.