

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: 06/16/2025 13:53

Lab File ID: BN037289.D Init. Calib. Date(s): 06/13/2025 06/13/2025

EPA Sample No.: SSTDCCC0.4EC 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	0.562		4.7	50.0
Fluoranthene-d10	1.047	1.069		2.2	50.0
2-Fluorophenol	0.982	0.975		-0.7	50.0
Phenol-d6	1.035	1.052		1.6	50.0
Nitrobenzene-d5	0.395	0.419		6.1	50.0
2-Fluorobiphenyl	1.681	1.752		4.2	50.0
2,4,6-Tribromophenol	0.166	0.186		12.0	50.0
Terphenyl-d14	0.904	0.931		3.0	50.0
1,4-Dioxane	0.549	0.534		-2.7	50.0

All other compounds must meet a minimum RRF of 0.010.