

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: Q1500 SAS No.: Q1500 SDG No.: Q1500

Instrument ID: BNA_N Calibration Date/Time: 03/07/2025 19:50

Lab File ID: BN036555.D Init. Calib. Date(s): 02/10/2025 02/10/2025

EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 12:25 16:00

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.615	0.509		-17.2	50.0
Fluoranthene-d10	1.112	0.957		-13.9	50.0
2-Fluorophenol	0.945	0.809		-14.4	50.0
Phenol-d6	1.109	0.968		-12.7	50.0
Nitrobenzene-d5	0.395	0.370		-6.3	50.0
2-Fluorobiphenyl	1.504	1.821		21.0	50.0
2,4,6-Tribromophenol	0.198	0.146		-26.3	50.0
Terphenyl-d14	0.854	0.783		-8.3	50.0
1,4-Dioxane	0.438	0.396		-9.6	50.0

All other compounds must meet a minimum RRF of 0.010.