

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 13:00

Lab File ID: BN036544.D Init. Calib. Date(s): 02/10/2025 02/10/2025

EPA Sample No.: SSTDCCC0.4 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	0.511		-16.9	20.0
Fluoranthene-d10	1.112	0.969		-12.9	20.0
2-Fluorophenol	0.945	0.804		-14.9	20.0
Phenol-d6	1.109	0.971		-12.4	20.0
Nitrobenzene-d5	0.395	0.366		-7.3	20.0
2-Fluorobiphenyl	1.504	1.809		20.3	20.0
2,4,6-Tribromophenol	0.198	0.139		-29.8	20.0
Terphenyl-d14	0.854	0.754		-11.7	20.0
1,4-Dioxane	0.438	0.403		-8.0	20.0

All other compounds must meet a minimum RRF of 0.010.