

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: Q1582 SAS No.: Q1582 SDG No.: Q1582

Instrument ID: BNA_N Calibration Date/Time: 03/18/2025 12:35

Lab File ID: BN036687.D Init. Calib. Date(s): 03/10/2025 03/10/2025

EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 11:42 15:19

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.595	0.532		-10.6	50.0
Fluoranthene-d10	1.025	0.964		-6.0	50.0
2-Fluorophenol	0.932	0.829		-11.1	50.0
Phenol-d6	1.152	1.015		-11.9	50.0
Nitrobenzene-d5	0.435	0.372		-14.5	50.0
2-Fluorobiphenyl	2.327	2.097		-9.9	50.0
2,4,6-Tribromophenol	0.182	0.166		-8.8	50.0
Terphenyl-d14	0.958	0.858		-10.4	50.0
1,4-Dioxane	0.444	0.434		-2.3	50.0

All other compounds must meet a minimum RRF of 0.010.