

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: Q1531 SAS No.: Q1531 SDG No.: Q1531

Instrument ID: BNA_N Calibration Date/Time: 03/10/2025 21:26

Lab File ID: BN036572.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	0.585		-1.7	50.0
Fluoranthene-d10	1.025	1.071		4.5	50.0
2-Fluorophenol	0.932	0.968		3.9	50.0
Phenol-d6	1.152	1.112		-3.5	50.0
Nitrobenzene-d5	0.435	0.405		-6.9	50.0
2-Fluorobiphenyl	2.327	2.408		3.5	50.0
2,4,6-Tribromophenol	0.182	0.171		-6.0	50.0
Terphenyl-d14	0.958	0.947		-1.1	50.0
1,4-Dioxane	0.444	0.520		17.1	50.0

All other compounds must meet a minimum RRF of 0.010.