

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: Q2329 SAS No.: Q2329 SDG No.: Q2329

Instrument ID: BNA_N Calibration Date/Time: 06/19/2025 07:06

Lab File ID: BN037338.D Init. Calib. Date(s): 06/18/2025 06/18/2025

EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 14:06 17:43

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.650	0.706		8.6	50.0
Fluoranthene-d10	1.268	1.307		3.1	50.0
2-Fluorophenol	0.727	0.740		1.8	50.0
Phenol-d6	0.715	0.739		3.4	50.0
Nitrobenzene-d5	0.333	0.352		5.7	50.0
2-Fluorobiphenyl	1.753	1.672		-4.6	50.0
2,4,6-Tribromophenol	0.295	0.257		-12.9	50.0
Terphenyl-d14	0.918	0.879		-4.2	50.0
1,4-Dioxane	0.357	0.318		-10.9	50.0

All other compounds must meet a minimum RRF of 0.010.