

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: 06/18/2025 21:26

Lab File ID: BN037323.D Init. Calib. Date(s): 06/18/2025 06/18/2025

EPA Sample No.: SSTDCCC0.4 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	0.700		7.7	20.0
Fluoranthene-d10	1.268	1.254		-1.1	20.0
2-Fluorophenol	0.727	0.722		-0.7	20.0
Phenol-d6	0.715	0.725		1.4	20.0
Nitrobenzene-d5	0.333	0.337		1.2	20.0
2-Fluorobiphenyl	1.753	1.795		2.4	20.0
2,4,6-Tribromophenol	0.295	0.291		-1.4	20.0
Terphenyl-d14	0.918	0.934		1.7	20.0
1,4-Dioxane	0.357	0.374		4.8	20.0

All other compounds must meet a minimum RRF of 0.010.