

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: Q1559 SAS No.: Q1559 SDG No.: Q1559

Instrument ID: BNA_N Calibration Date/Time: 03/15/2025 08:35

Lab File ID: BN036633.D Init. Calib. Date(s): 03/10/2025 03/10/2025

EPA Sample No.: SSTDCCC0.4 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	0.597		0.3	20.0
Fluoranthene-d10	1.025	1.103		7.6	20.0
2-Fluorophenol	0.932	0.969		4.0	20.0
Phenol-d6	1.152	1.163		1.0	20.0
Nitrobenzene-d5	0.435	0.413		-5.1	20.0
2-Fluorobiphenyl	2.327	2.306		-0.9	20.0
2,4,6-Tribromophenol	0.182	0.181		-0.5	20.0
Terphenyl-d14	0.958	1.011		5.5	20.0
1,4-Dioxane	0.444	0.508		14.4	20.0

All other compounds must meet a minimum RRF of 0.010.