

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1347 SAS No.: Q1347 SDG No.: Q1347

Instrument ID: BNA_N Calibration Date/Time: 02/13/2025 01:23

Lab File ID: BN036457.D Init. Calib. Date(s): 02/10/2025 02/10/2025

EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 12:25 16:00

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.615	0.606		-1.5	50.0
Fluoranthene-d10	1.112	1.046		-5.9	50.0
2-Fluorophenol	0.945	0.925		-2.1	50.0
Phenol-d6	1.109	1.094		-1.4	50.0
Nitrobenzene-d5	0.395	0.380		-3.8	50.0
2-Fluorobiphenyl	1.504	1.452		-3.5	50.0
2,4,6-Tribromophenol	0.198	0.171		-13.6	50.0
Terphenyl-d14	0.854	0.894		4.7	50.0
1,4-Dioxane	0.438	0.427		-2.5	50.0

All other compounds must meet a minimum RRF of 0.010.