

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: Q1501 SAS No.: Q1501 SDG No.: Q1501

Instrument ID: BNA_N Calibration Date/Time: 03/06/2025 14:05

Lab File ID: BN036534.D Init. Calib. Date(s): 02/10/2025 02/10/2025

EPA Sample No.: SSTDCCC0.4 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	0.519		-15.6	20.0
Fluoranthene-d10	1.112	0.976		-12.2	20.0
2-Fluorophenol	0.945	0.817		-13.5	20.0
Phenol-d6	1.109	0.971		-12.4	20.0
Nitrobenzene-d5	0.395	0.357		-9.6	20.0
2-Fluorobiphenyl	1.504	1.765		17.4	20.0
2,4,6-Tribromophenol	0.198	0.142		-28.3	20.0
Terphenyl-d14	0.854	0.780		-8.7	20.0
1,4-Dioxane	0.438	0.407		-7.1	20.0

All other compounds must meet a minimum RRF of 0.010.