

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1040 SAS No.: Q1040 SDG No.: Q1040

Instrument ID: BNA_N Calibration Date/Time: 01/13/2025 10:07

Lab File ID: BN035914.D Init. Calib. Date(s): 01/02/2025 01/02/2025

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 11:28 15:04

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.536	0.496		-7.5	20.0
Fluoranthene-d10	0.993	0.914		-8.0	20.0
2-Fluorophenol	0.981	0.937		-4.5	20.0
Phenol-d6	1.219	1.133		-7.1	20.0
Nitrobenzene-d5	0.317	0.355		12.0	20.0
2-Fluorobiphenyl	1.755	1.826		4.0	20.0
2,4,6-Tribromophenol	0.192	0.220		14.6	20.0
Terphenyl-d14	0.797	0.760		-4.6	20.0
1,4-Dioxane	0.397	0.435		9.6	20.0

All other compounds must meet a minimum RRF of 0.010.