

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1477 SAS No.: Q1477 SDG No.: Q1477

Instrument ID: BNA_N Calibration Date/Time: 03/05/2025 13:31

Lab File ID: BN036524.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	0.591		-3.9	20.0
Fluoranthene-d10	1.112	1.110		-0.2	20.0
2-Fluorophenol	0.945	0.961		1.7	20.0
Phenol-d6	1.109	1.154		4.1	20.0
Nitrobenzene-d5	0.395	0.401		1.5	20.0
2-Fluorobiphenyl	1.504	2.119		40.9	20.0
2,4,6-Tribromophenol	0.198	0.158		-20.2	20.0
Terphenyl-d14	0.854	0.840		-1.6	20.0
1,4-Dioxane	0.438	0.436		-0.5	20.0

All other compounds must meet a minimum RRF of 0.010.