

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q2374 SAS No.: Q2374 SDG No.: Q2374

Instrument ID: BNA_N Calibration Date/Time: 06/20/2025 18:03

Lab File ID: BN037355.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC0.4 Init. Calib. Time(s): _____

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.648	0.666		2.8	20.0
Fluoranthene-d10	1.148	1.161		1.1	20.0
2-Fluorophenol	0.799	0.751		-6.0	20.0
Phenol-d6	0.823	0.766		-6.9	20.0
Nitrobenzene-d5	0.323	0.319		-1.2	20.0
2-Fluorobiphenyl	1.757	1.777		1.1	20.0
2,4,6-Tribromophenol	0.235	0.230		-2.1	20.0
Terphenyl-d14	0.912	0.925		1.4	20.0
1,4-Dioxane	0.407	0.390		-4.2	20.0

All other compounds must meet a minimum RRF of 0.010.