

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1886 SAS No.: Q1886 SDG No.: Q1886

Instrument ID: BNA_N Calibration Date/Time: 04/30/2025 19:29

Lab File ID: BN036954.D Init. Calib. Date(s): 04/28/2025 04/28/2025

EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 11:35 15:12

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.559	0.551		-1.4	50.0
Fluoranthene-d10	1.037	1.031		-0.6	50.0
2-Fluorophenol	1.023	1.071		4.7	50.0
Phenol-d6	1.259	1.249		-0.8	50.0
Nitrobenzene-d5	0.418	0.418		0.0	50.0
2-Fluorobiphenyl	1.933	1.735		-10.2	50.0
2,4,6-Tribromophenol	0.178	0.181		1.7	50.0
Terphenyl-d14	0.944	0.934		-1.1	50.0
1,4-Dioxane	0.498	0.513		3.0	50.0

All other compounds must meet a minimum RRF of 0.010.