

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: Q1173 SAS No.: Q1173 SDG No.: Q1173
Instrument ID: BNA_N Calibration Date/Time: 01/29/2025 18:06
Lab File ID: BN036112.D Init. Calib. Date(s): 01/22/2025 01/22/2025
EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 11:02 14:36
GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.544	0.594		9.2	20.0
Fluoranthene-d10	1.036	1.092		5.4	20.0
2-Fluorophenol	1.040	1.195		14.9	20.0
Phenol-d6	1.222	1.488		21.8	20.0
Nitrobenzene-d5	0.378	0.398		5.3	20.0
2-Fluorobiphenyl	1.786	1.681		-5.9	20.0
2,4,6-Tribromophenol	0.257	0.246		-4.3	20.0
Terphenyl-d14	0.831	0.973		17.1	20.0
1,4-Dioxane	0.447	0.405		-9.4	20.0

All other compounds must meet a minimum RRF of 0.010.