

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: TETR06
Lab Code: ACE SDG No.: Q2885
Instrument ID: BNA_N Calibration Date/Time: 08/21/2025 13:11
Lab File ID: BN037646.D Init. Calib. Date(s): 08/12/2025 08/12/2025
EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 16:26 20:05
GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.544	0.490		-9.9	50.0
Fluoranthene-d10	1.052	0.948		-9.9	50.0
2-Fluorophenol	0.907	0.842		-7.2	50.0
Phenol-d6	1.091	0.978		-10.4	50.0
Nitrobenzene-d5	0.282	0.282		0.0	50.0
2-Fluorobiphenyl	2.313	2.202		-4.8	50.0
2,4,6-Tribromophenol	0.175	0.175		0.0	50.0
Terphenyl-d14	0.823	0.792		-3.8	50.0
1,4-Dioxane	0.383	0.390		1.8	50.0

All other compounds must meet a minimum RRF of 0.010.