

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: TETR06
Lab Code: ACE SDG No.: Q3248
Instrument ID: BNA_N Calibration Date/Time: 10/13/2025 13:47
Lab File ID: BN038066.D Init. Calib. Date(s): 09/23/2025 09/23/2025
EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 12:13 15:51
GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.556	0.571		2.7	20.0
Fluoranthene-d10	1.006	1.065		5.9	20.0
2-Fluorophenol	0.913	0.893		-2.2	20.0
Phenol-d6	1.199	0.939		-21.7	20.0
Nitrobenzene-d5	0.305	0.238		-22.0	20.0
2-Fluorobiphenyl	1.638	1.428		-12.8	20.0
2,4,6-Tribromophenol	0.152	0.137		-9.9	20.0
Terphenyl-d14	0.797	0.724		-9.2	20.0
1,4-Dioxane	0.406	0.465		14.5	20.0

All other compounds must meet a minimum RRF of 0.010.