

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: TETR06
Lab Code: ACE SDG No.: Q2805
Instrument ID: BNA_N Calibration Date/Time: 08/13/2025 10:28
Lab File ID: BN037588.D Init. Calib. Date(s): 08/12/2025 08/12/2025
EPA Sample No.: SSTDCCC0.4 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	0.508		-6.6	20.0
Fluoranthene-d10	1.052	0.929		-11.7	20.0
2-Fluorophenol	0.907	0.923		1.8	20.0
Phenol-d6	1.091	1.135		4.0	20.0
Nitrobenzene-d5	0.282	0.265		-6.0	20.0
2-Fluorobiphenyl	2.313	2.297		-0.7	20.0
2,4,6-Tribromophenol	0.175	0.166		-5.1	20.0
Terphenyl-d14	0.823	0.727		-11.7	20.0
1,4-Dioxane	0.383	0.412		7.6	20.0

All other compounds must meet a minimum RRF of 0.010.