

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 09:51
Lab File ID: BN037643.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	0.487		-10.5	20.0
Fluoranthene-d10	1.052	0.955		-9.2	20.0
2-Fluorophenol	0.907	0.826		-8.9	20.0
Phenol-d6	1.091	1.009		-7.5	20.0
Nitrobenzene-d5	0.282	0.277		-1.8	20.0
2-Fluorobiphenyl	2.313	2.301		-0.5	20.0
2,4,6-Tribromophenol	0.175	0.178		1.7	20.0
Terphenyl-d14	0.823	0.790		-4.0	20.0
1,4-Dioxane	0.383	0.382		-0.3	20.0

All other compounds must meet a minimum RRF of 0.010.