

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: JAC005
 Lab Code: ACE SDG No.: Q3757
 Instrument ID: BNA_N Calibration Date/Time: 12/11/2025 11:13
 Lab File ID: BN038311.D Init. Calib. Date(s): 12/10/2025 12/10/2025
 EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 09:52 13:30
 GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.564	0.555		-1.6	20.0
Fluoranthene-d10	0.990	0.982		-0.8	20.0
2-Fluorophenol	0.996	0.953		-4.3	20.0
Phenol-d6	1.184	1.124		-5.1	20.0
Nitrobenzene-d5	0.337	0.321		-4.7	20.0
2-Fluorobiphenyl	1.914	1.827		-4.5	20.0
2,4,6-Tribromophenol	0.177	0.162		-8.5	20.0
Terphenyl-d14	0.893	0.857		-4.0	20.0
1,4-Dioxane	0.459	0.465		1.3	20.0

All other compounds must meet a minimum RRF of 0.010.