

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ALLI03</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3015</u>
Instrument ID:	<u>BNA_N</u>	Calibration Date/Time:	<u>09/24/2025 09:54</u>
Lab File ID:	<u>BN037871.D</u>	Init. Calib. Date(s):	<u>09/23/2025 09/23/2025</u>
EPA Sample No.:	<u>SSTDCCC0.4</u>	Init. Calib. Time(s):	<u>12:13 15:51</u>
GC Column:	<u>ZB-GR</u>	ID:	<u>0.25</u> (mm)

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.556	0.502		-9.7	20.0
Fluoranthene-d10	1.006	0.885		-12.0	20.0
n-Nitrosodimethylamine	0.540	0.531		-1.7	20.0
2-Fluorophenol	0.913	0.826		-9.5	20.0
Phenol-d6	1.199	1.076		-10.3	20.0
Nitrobenzene-d5	0.305	0.287		-5.9	20.0
Hexachlorobutadiene	0.188	0.185		-1.6	20.0
2-Fluorobiphenyl	1.638	1.579		-3.6	20.0
2,4,6-Tribromophenol	0.152	0.122		-19.7	20.0
Hexachlorobenzene	0.316	0.305		-3.5	20.0
Atrazine	0.199	0.168		-15.6	20.0
Terphenyl-d14	0.797	0.725		-9.0	20.0
1,4-Dioxane	0.406	0.419		3.2	20.0

All other compounds must meet a minimum RRF of 0.010.