

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>JAC005</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3828</u>
Instrument ID:	<u>BNA_N</u>	Calibration Date/Time:	<u>12/13/2025 11:03</u>
Lab File ID:	<u>BN038380.D</u>	Init. Calib. Date(s):	<u>12/10/2025 12/10/2025</u>
EPA Sample No.:	<u>SSTDCCC0.4</u>	Init. Calib. Time(s):	<u>09:52 13:30</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	0.564	0.556		-1.4	20.0
Fluoranthene-d10	0.990	0.972		-1.8	20.0
2-Fluorophenol	0.996	0.925		-7.1	20.0
Phenol-d6	1.184	1.111		-6.2	20.0
Nitrobenzene-d5	0.337	0.328		-2.7	20.0
2-Fluorobiphenyl	1.914	2.161		12.9	20.0
2,4,6-Tribromophenol	0.177	0.149		-15.8	20.0
Terphenyl-d14	0.893	0.865		-3.1	20.0
1,4-Dioxane	0.459	0.461		0.4	20.0

All other compounds must meet a minimum RRF of 0.010.