

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR06</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2488</u>
Instrument ID:	<u>BNA_N</u>	Calibration Date/Time:	<u>07/14/2025 18:00</u>
Lab File ID:	<u>BN037496.D</u>	Init. Calib. Date(s):	<u>07/11/2025 07/11/2025</u>
EPA Sample No.:	<u>SSTDCCC0.4EC</u>	Init. Calib. Time(s):	<u>11:10 14:49</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	0.544	0.510		-6.3	50.0
Fluoranthene-d10	1.009	0.908		-10.0	50.0
2-Fluorophenol	0.931	0.998		7.2	50.0
Phenol-d6	1.171	1.250		6.7	50.0
Nitrobenzene-d5	0.290	0.288		-0.7	50.0
2-Fluorobiphenyl	2.283	2.093		-8.3	50.0
2,4,6-Tribromophenol	0.136	0.153		12.5	50.0
Terphenyl-d14	0.835	0.740		-11.4	50.0
1,4-Dioxane	0.376	0.407		8.2	50.0

All other compounds must meet a minimum RRF of 0.010.