

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>POWE02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3341</u>
Instrument ID:	<u>BNA_F</u>	Calibration Date/Time:	<u>10/15/2025 14:33</u>
Lab File ID:	<u>BF143951.D</u>	Init. Calib. Date(s):	<u>10/06/2025 10/06/2025</u>
EPA Sample No.:	<u>SSTDCCC040</u>	Init. Calib. Time(s):	<u>09:59 14:22</u>
GC Column:	<u>DB-UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.259	1.315		4.4	
Phenol-d6	1.501	1.525		1.6	
Nitrobenzene-d5	0.329	0.355		7.9	
Isophorone	0.694	0.654		-5.8	
Naphthalene	0.910	0.908		-0.2	
2-Fluorobiphenyl	1.260	1.179		-6.4	
Fluorene	1.083	1.066		-1.6	
2,4,6-Tribromophenol	0.199	0.201		1.0	
Phenanthrene	0.970	0.968		-0.2	
Anthracene	0.980	0.985		0.5	
Pyrene	1.667	1.871		12.2	
Terphenyl-d14	1.170	1.343		14.8	
Benzo (a) anthracene	1.309	1.333		1.8	
Chrysene	1.211	1.270		4.9	
Benzo (b) fluoranthene	1.149	1.068		-7.1	
Benzo (a) pyrene	0.996	1.034		3.8	20.0
Benzo (g,h,i) perylene	0.986	1.176		19.3	

All other compounds must meet a minimum RRF of 0.010.