

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>PARS02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2592</u>
Instrument ID:	<u>BNA_F</u>	Calibration Date/Time:	<u>07/16/2025 19:39</u>
Lab File ID:	<u>BF143117.D</u>	Init. Calib. Date(s):	<u>07/15/2025 07/15/2025</u>
EPA Sample No.:	<u>SSTDCCC040</u>	Init. Calib. Time(s):	<u>13:04 16:35</u>
GC Column:	<u>DB-UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.596	1.575		-1.3	
2-Fluorophenol	1.266	1.249		-1.3	
Phenol-d6	1.591	1.563		-1.8	
1,4-Dichlorobenzene	1.446	1.418		-1.9	20.0
2-Methylphenol	1.098	1.094		-0.4	
3+4-Methylphenols	1.346	1.368		1.6	
Nitrobenzene-d5	0.357	0.402		12.6	
Hexachloroethane	0.471	0.486		3.2	
Nitrobenzene	0.344	0.369		7.3	
Hexachlorobutadiene	0.178	0.178		0.0	20.0
2,4,6-Trichlorophenol	0.362	0.386		6.6	20.0
2-Fluorobiphenyl	1.505	1.421		-5.6	
2,4,5-Trichlorophenol	0.380	0.387		1.8	
2,4-Dinitrotoluene	0.265	0.307		15.8	
2,4,6-Tribromophenol	0.178	0.191		7.3	
Hexachlorobenzene	0.241	0.241		0.0	
Pentachlorophenol	0.132	0.144		9.1	20.0
Terphenyl-d14	1.368	1.302		-4.8	

All other compounds must meet a minimum RRF of 0.010.