

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>WALS01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q2489</u>
Instrument ID:	<u>BNA_F</u>	Calibration Date/Time:	<u>07/08/2025 10:54</u>
Lab File ID:	<u>BF143025.D</u>	Init. Calib. Date(s):	<u>06/19/2025 06/19/2025</u>
EPA Sample No.:	<u>SSTDCCC040</u>	Init. Calib. Time(s):	<u>17:07 20:40</u>
GC Column:	<u>DB-UI</u>	ID:	<u>0.18</u> (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.205	1.134		-5.9	
2-Fluorophenol	1.201	1.183		-1.5	
Phenol-d6	1.417	1.384		-2.3	
1,4-Dichlorobenzene	1.462	1.442		-1.4	20.0
2-Methylphenol	0.982	0.973		-0.9	
3+4-Methylphenols	1.224	1.225		0.1	
Nitrobenzene-d5	0.365	0.385		5.5	
Hexachloroethane	0.511	0.498		-2.5	
Nitrobenzene	0.330	0.315		-4.5	
Hexachlorobutadiene	0.190	0.185		-2.6	20.0
2,4,6-Trichlorophenol	0.385	0.367		-4.7	20.0
2-Fluorobiphenyl	1.522	1.552		2.0	
2,4,5-Trichlorophenol	0.405	0.383		-5.4	
2,4-Dinitrotoluene	0.378	0.376		-0.5	
2,4,6-Tribromophenol	0.206	0.200		-2.9	
Hexachlorobenzene	0.253	0.251		-0.8	
Pentachlorophenol	0.126	0.185		46.8	20.0
Terphenyl-d14	1.447	1.536		6.2	

All other compounds must meet a minimum RRF of 0.010.