

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name:	<u>Alliance</u>	Contract:	<u>ARAM01</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3368</u>
Instrument ID:	<u>BNA_P</u>	Calibration Date/Time:	<u>10/22/2025 16:33</u>
Lab File ID:	<u>BP026001.D</u>	Init. Calib. Date(s):	<u>10/15/2025 10/15/2025</u>
EPA Sample No.:	<u>SSTDCCC040</u>	Init. Calib. Time(s):	<u>11:45 18:35</u>
GC Column:	<u>ZB-GR</u>	ID:	<u>0.25</u> (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.348	1.524		13.1	
2-Fluorophenol	1.220	1.344		10.2	
Phenol-d6	1.702	1.935		13.7	
1,4-Dichlorobenzene	1.597	1.740		9.0	20.0
2-Methylphenol	1.232	1.388		12.7	
3+4-Methylphenols	1.717	1.935		12.7	
Nitrobenzene-d5	0.445	0.505		13.5	
Hexachloroethane	0.609	0.669		9.9	
Nitrobenzene	0.396	0.457		15.4	
2,4,6-Trichlorophenol	0.413	0.465		12.6	20.0
2-Fluorobiphenyl	1.560	1.659		6.3	
2,4,5-Trichlorophenol	0.450	0.510		13.3	
2,4-Dinitrotoluene	0.442	0.512		15.8	
2,4,6-Tribromophenol	0.269	0.287		6.7	
Hexachlorobenzene	0.277	0.291		5.1	
Pentachlorophenol	0.150	0.170		13.3	20.0
Terphenyl-d14	1.251	1.544		23.4	

All other compounds must meet a minimum RRF of 0.010.