

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: ATLA10
Lab Code: ACE SDG No.: Q3092
Instrument ID: BNA_F Calibration Date/Time: 09/16/2025 13:19
Lab File ID: BF143771.D Init. Calib. Date(s): _____
EPA Sample No.: SSTDICCC040 Init. Calib. Time(s): _____
GC Column: DB-UI ID: 0.18 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.611	1.659		3.0	
2-Fluorophenol	1.253	1.333		6.4	
Phenol-d6	1.463	1.540		5.3	
1,4-Dichlorobenzene	1.488	1.484		-0.3	20.0
2-Methylphenol	1.011	1.027		1.6	
3+4-Methylphenols	1.331	1.326		-0.4	
Nitrobenzene-d5	0.338	0.350		3.5	
Hexachloroethane	0.466	0.443		-4.9	
Nitrobenzene	0.343	0.343		0.0	
Hexachlorobutadiene	0.199	0.215		8.0	20.0
2,4,6-Trichlorophenol	0.407	0.435		6.9	20.0
2-Fluorobiphenyl	1.453	1.527		5.1	
2,4,5-Trichlorophenol	0.407	0.430		5.7	
2,4-Dinitrotoluene	0.377	0.371		-1.6	
2,4,6-Tribromophenol	0.202	0.211		4.5	
Hexachlorobenzene	0.263	0.269		2.3	
Pentachlorophenol	0.145	0.149		2.8	20.0
Terphenyl-d14	1.284	1.170		-8.9	

All other compounds must meet a minimum RRF of 0.010.