

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: ENTA05
Lab Code: ACE SDG No.: Q2732
Instrument ID: BNA_P Calibration Date/Time: 08/15/2025 23:49
Lab File ID: BP025438.D Init. Calib. Date(s): 08/14/2025 08/14/2025
EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 12:33 17:24
GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.291	1.222		-5.3	
2-Fluorophenol	1.204	1.185		-1.6	
Phenol-d6	1.544	1.563		1.2	
1,4-Dichlorobenzene	1.532	1.524		-0.5	20.0
2-Methylphenol	1.125	1.144		1.7	
3+4-Methylphenols	1.560	1.553		-0.4	
Nitrobenzene-d5	0.395	0.402		1.8	
Hexachloroethane	0.563	0.561		-0.4	
Nitrobenzene	0.353	0.362		2.5	
Hexachlorobutadiene	0.211	0.212		0.5	20.0
2,4,6-Trichlorophenol	0.390	0.405		3.8	20.0
2-Fluorobiphenyl	1.463	1.439		-1.6	
2,4,5-Trichlorophenol	0.427	0.442		3.5	
2,4-Dinitrotoluene	0.440	0.456		3.6	
2,4,6-Tribromophenol	0.269	0.270		0.4	
Hexachlorobenzene	0.255	0.251		-1.6	
Pentachlorophenol	0.161	0.162		0.6	20.0
Terphenyl-d14	1.093	1.067		-2.4	

All other compounds must meet a minimum RRF of 0.010.