

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: WEST04

Lab Code: CHEM Case No.: Q1352 SAS No.: Q1352 SDG No.: Q1352

Instrument ID: BNA_F Calibration Date/Time: 02/14/2025 14:12

Lab File ID: BF141637.D Init. Calib. Date(s): 02/06/2025 02/06/2025

EPA Sample No.: SSTDCCC040EC Init. Calib. Time(s): 11:07 14:14

GC Column: DB-UI ID: 0.18 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.222	1.236		1.1	50.0
2-Fluorophenol	1.276	1.282		0.5	50.0
Phenol-d6	1.612	1.578		-2.1	50.0
1,4-Dichlorobenzene	1.487	1.476		-0.7	50.0
2-Methylphenol	1.079	1.057		-2.0	50.0
3+4-Methylphenols	1.371	1.327		-3.2	50.0
Nitrobenzene-d5	0.383	0.369		-3.7	50.0
Hexachloroethane	0.550	0.556		1.1	50.0
Nitrobenzene	0.374	0.358		-4.3	50.0
Hexachlorobutadiene	0.192	0.194		1.0	50.0
2,4,6-Trichlorophenol	0.374	0.372		-0.5	50.0
2-Fluorobiphenyl	1.298	1.261		-2.9	50.0
2,4,5-Trichlorophenol	0.405	0.406		0.2	50.0
2,4-Dinitrotoluene	0.395	0.395		0.0	50.0
2,4,6-Tribromophenol	0.201	0.199		-1.0	50.0
Hexachlorobenzene	0.230	0.236		2.6	50.0
Pentachlorophenol	0.147	0.138		-6.1	50.0
Terphenyl-d14	1.185	1.234		4.1	50.0

All other compounds must meet a minimum RRF of 0.010.