

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q1523 SAS No.: Q1523 SDG No.: Q1523

Instrument ID: BNA_F Calibration Date/Time: 03/11/2025 11:51

Lab File ID: BF141910.D Init. Calib. Date(s): 03/10/2025 03/10/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:01 15:20

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.232	1.195		-3.0	
2-Fluorophenol	1.198	1.135		-5.3	
Phenol-d6	1.526	1.442		-5.5	
1,4-Dichlorobenzene	1.452	1.395		-3.9	20.0
2-Methylphenol	1.057	1.011		-4.4	
3+4-Methylphenols	1.354	1.288		-4.9	
Nitrobenzene-d5	0.355	0.347		-2.3	
Hexachloroethane	0.544	0.529		-2.8	
Nitrobenzene	0.353	0.343		-2.8	
Hexachlorobutadiene	0.213	0.209		-1.9	20.0
2,4,6-Trichlorophenol	0.398	0.399		0.3	20.0
2-Fluorobiphenyl	1.315	1.239		-5.8	
2,4,5-Trichlorophenol	0.403	0.389		-3.5	
2,4-Dinitrotoluene	0.381	0.381		0.0	
2,4,6-Tribromophenol	0.254	0.255		0.4	
Hexachlorobenzene	0.275	0.273		-0.7	
Pentachlorophenol	0.170	0.172		1.2	20.0
Terphenyl-d14	1.353	1.336		-1.3	

All other compounds must meet a minimum RRF of 0.010.