

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CAMP02

Lab Code: CHEM Case No.: Q1956 SAS No.: Q1956 SDG No.: Q1956

Instrument ID: BNA_P Calibration Date/Time: 05/07/2025 10:08

Lab File ID: BP024558.D Init. Calib. Date(s): 04/14/2025 04/14/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:06 17:13

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.351	1.124		-16.8	
2-Fluorophenol	1.210	1.172		-3.1	
Phenol-d6	1.656	1.539		-7.1	
1,4-Dichlorobenzene	1.475	1.405		-4.7	20.0
2-Methylphenol	1.075	1.034		-3.8	
3+4-Methylphenols	1.491	1.442		-3.3	
Nitrobenzene-d5	0.351	0.344		-2.0	
Hexachloroethane	0.533	0.528		-0.9	
Nitrobenzene	0.347	0.335		-3.7	
Hexachlorobutadiene	0.183	0.198		8.2	20.0
2,4,6-Trichlorophenol	0.366	0.392		7.1	20.0
2-Fluorobiphenyl	1.306	1.341		2.7	
2,4,5-Trichlorophenol	0.405	0.422		4.2	
2,4-Dinitrotoluene	0.421	0.424		0.7	
2,4,6-Tribromophenol	0.277	0.314		13.4	
Hexachlorobenzene	0.260	0.288		10.8	
Pentachlorophenol	0.181	0.189		4.4	20.0
Terphenyl-d14	0.992	1.111		12.0	

All other compounds must meet a minimum RRF of 0.010.