

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_M Calibration Date/Time: 05/08/2025 10:41
 Lab File ID: BM050140.D Init. Calib. Date(s): 04/28/2025 04/28/2025
 EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 12:30 17:04
 GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
Pyridine	1.258	1.221		-2.9	
2-Fluorophenol	1.142	1.109		-2.9	
Phenol-d6	1.436	1.425		-0.8	
1,4-Dichlorobenzene	1.499	1.405		-6.3	20.0
2-Methylphenol	0.957	0.937		-2.1	
3+4-Methylphenols	1.293	1.279		-1.1	
Nitrobenzene-d5	0.406	0.390		-3.9	
Hexachloroethane	0.533	0.500		-6.2	
Nitrobenzene	0.351	0.337		-4.0	
Hexachlorobutadiene	0.258	0.244		-5.4	20.0
2,4,6-Trichlorophenol	0.439	0.444		1.1	20.0
2-Fluorobiphenyl	1.691	1.640		-3.0	
2,4,5-Trichlorophenol	0.474	0.470		-0.8	
2,4-Dinitrotoluene	0.418	0.409		-2.2	
2,4,6-Tribromophenol	0.296	0.286		-3.4	
Hexachlorobenzene	0.279	0.271		-2.9	
Pentachlorophenol	0.157	0.148		-5.7	20.0
Terphenyl-d14	1.352	1.555		15.0	

All other compounds must meet a minimum RRF of 0.010.