

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG No.: P4495

Instrument ID: BNA_F Calibration Date/Time: 10/29/2024 09:37

Lab File ID: BF140100.D Init. Calib. Date(s): 10/18/2024 10/18/2024

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 10:27 13:46

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.278	1.231		-3.7	
Phenol-d6	1.655	1.553		-6.2	
Nitrobenzene-d5	0.361	0.382		5.8	
2-Fluorobiphenyl	1.210	1.180		-2.5	
2,4,6-Tribromophenol	0.187	0.203		8.6	
Atrazine	0.162	0.160		-1.2	
Terphenyl-d14	1.227	1.284		4.6	

All other compounds must meet a minimum RRF of 0.010.