

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: P3475 SAS No.: P3475 SDG No.: P3475

Instrument ID: BNA_F Calibration Date/Time: 08/13/2024 10:08

Lab File ID: BF138965.D Init. Calib. Date(s): 07/30/2024 07/30/2024

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 12:54 16:29

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.296	1.286		-0.8	
Phenol-d6	1.740	1.732		-0.5	
Nitrobenzene-d5	0.409	0.434		6.1	
2-Fluorobiphenyl	1.331	1.373		3.2	
2,4,6-Tribromophenol	0.164	0.172		4.9	
Terphenyl-d14	1.195	1.343		12.4	
Benzo (a) anthracene	1.377	1.417		2.9	
Benzo (a) pyrene	1.043	1.069		2.5	20.0
Dibenzo (a,h) anthracene	1.177	1.024		-13.0	

All other compounds must meet a minimum RRF of 0.010.