

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: P3573 SAS No.: P3573 SDG No.: P3573

Instrument ID: BNA_F Calibration Date/Time: 08/22/2024 10:25

Lab File ID: BF139113.D Init. Calib. Date(s): 08/20/2024 08/20/2024

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 17:10 20:41

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.300	1.302		0.2	
Phenol-d6	1.680	1.722		2.5	
Nitrobenzene-d5	0.343	0.430		25.4	
2-Fluorobiphenyl	1.261	1.281		1.6	
2,4,6-Tribromophenol	0.181	0.215		18.8	
Terphenyl-d14	1.205	1.390		15.4	
Benzo (a) anthracene	1.315	1.390		5.7	
Benzo (a) pyrene	1.030	1.086		5.4	20.0
Dibenzo (a,h) anthracene	0.961	1.099		14.4	

All other compounds must meet a minimum RRF of 0.010.