

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: Q1282 SAS No.: Q1282 SDG No.: Q1282

Instrument ID: BNA_F Calibration Date/Time: 02/07/2025 09:55

Lab File ID: BF141496.D Init. Calib. Date(s): 02/06/2025 02/06/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:07 14:14

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.276	1.278		0.2	
Phenol-d6	1.612	1.603		-0.6	
Phenol	1.678	1.674		-0.2	20.0
1,4-Dichlorobenzene	1.487	1.492		0.3	20.0
Nitrobenzene-d5	0.383	0.379		-1.0	
1,2,4-Trichlorobenzene	0.320	0.314		-1.9	
Naphthalene	1.041	1.032		-0.9	
2-Fluorobiphenyl	1.298	1.253		-3.5	
2,4,6-Tribromophenol	0.201	0.193		-4.0	
Terphenyl-d14	1.185	1.179		-0.5	

All other compounds must meet a minimum RRF of 0.010.