

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: 02/05/2025 15:16

Lab File ID: BF141447.D Init. Calib. Date(s): 01/29/2025 01/29/2025

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 10:30 17:05

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

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.303	1.309		0.5	
Phenol-d6	1.657	1.599		-3.5	
Phenol	1.757	1.692		-3.7	20.0
1,4-Dichlorobenzene	1.547	1.560		0.8	20.0
Nitrobenzene-d5	0.379	0.401		5.8	
1,2,4-Trichlorobenzene	0.330	0.344		4.2	
Naphthalene	1.057	1.071		1.3	
2-Fluorobiphenyl	1.299	1.332		2.5	
2,4,6-Tribromophenol	0.183	0.203		10.9	
Terphenyl-d14	1.297	1.301		0.3	

All other compounds must meet a minimum RRF of 0.010.