

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: ENTA05
Lab Code: ACE SDG No.: Q2733
Instrument ID: BNA_F Calibration Date/Time: 08/01/2025 10:39
Lab File ID: BF143274.D Init. Calib. Date(s): 07/17/2025 07/17/2025
EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:04 14:34
GC Column: DB-UI ID: 0.18 (mm)

COMPOUND	RRF	RRF040	MIN RRF	%D	MAX%D
2-Fluorophenol	1.264	1.065		-15.7	
Phenol-d6	1.591	1.351		-15.1	
Phenol	1.733	1.533		-11.5	20.0
1,4-Dichlorobenzene	1.449	1.274		-12.1	20.0
Nitrobenzene-d5	0.401	0.369		-8.0	
1,2,4-Trichlorobenzene	0.302	0.274		-9.3	
Naphthalene	0.985	0.873		-11.4	
2-Fluorobiphenyl	1.462	1.298		-11.2	
2,4,6-Tribromophenol	0.207	0.191		-7.7	
Terphenyl-d14	1.344	1.186		-11.8	

All other compounds must meet a minimum RRF of 0.010.