

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ALLI03

Lab Code: CHEM Case No.: Q2181 SAS No.: Q2181 SDG No.: Q2181

Instrument ID: BNA_N Calibration Date/Time: 06/03/2025 12:51

Lab File ID: BN037145.D Init. Calib. Date(s): _____

EPA Sample No.: SSTDICCC0.4 Init. Calib. Time(s): _____

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.557	0.562		0.9	20.0
Fluoranthene-d10	1.016	0.975		-4.0	20.0
2-Fluorophenol	0.989	0.940		-5.0	20.0
Phenol-d6	1.199	1.127		-6.0	20.0
Nitrobenzene-d5	0.422	0.421		-0.2	20.0
2-Fluorobiphenyl	1.705	1.626		-4.6	20.0
Acenaphthylene	1.961	1.768		-9.8	20.0
2,4,6-Tribromophenol	0.161	0.146		-9.3	20.0
Terphenyl-d14	0.942	0.896		-4.9	20.0

All other compounds must meet a minimum RRF of 0.010.