

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: P5164 SAS No.: P5164 SDG No.: P5164

Instrument ID: BNA_N Calibration Date/Time: 12/10/2024 09:33

Lab File ID: BN035525.D Init. Calib. Date(s): 11/27/2024 11/27/2024

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 15:34 19:09

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.626	0.622		-0.6	20.0
Fluoranthene-d10	1.134	0.995		-12.3	20.0
2-Fluorophenol	1.001	1.042		4.1	20.0
Phenol-d6	1.204	1.276		6.0	20.0
Nitrobenzene-d5	0.244	0.257		5.3	20.0
2-Fluorobiphenyl	1.512	1.496		-1.1	20.0
2,4,6-Tribromophenol	0.284	0.249		-12.3	20.0
Terphenyl-d14	0.789	0.834		5.7	20.0
1,4-Dioxane	0.382	0.382		0.0	20.0

All other compounds must meet a minimum RRF of 0.010.