

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: AECO15

Lab Code: CHEM Case No.: P5261 SAS No.: P5261 SDG No.: P5261

Instrument ID: BNA_N Calibration Date/Time: 12/19/2024 19:23

Lab File ID: BN035712.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	0.594		-5.1	20.0
Fluoranthene-d10	1.134	0.971		-14.4	20.0
2-Fluorophenol	1.001	1.050		4.9	20.0
Phenol-d6	1.204	1.220		1.3	20.0
Nitrobenzene-d5	0.244	0.281		15.2	20.0
2-Fluorobiphenyl	1.512	1.414		-6.5	20.0
2,4,6-Tribromophenol	0.284	0.247		-13.0	20.0
Terphenyl-d14	0.789	0.828		4.9	20.0
1,4-Dioxane	0.382	0.401		5.0	20.0

All other compounds must meet a minimum RRF of 0.010.