

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: PSEG04

Lab Code: CHEM Case No.: P4969 SAS No.: P4969 SDG No.: P4969

Instrument ID: BNA_N Calibration Date/Time: 11/27/2024 16:46

Lab File ID: BN035352.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	0.626	0.619		-1.1	20.0
Fluoranthene-d10	1.134	1.077		-5.0	20.0
2-Fluorophenol	1.001	1.018		1.7	20.0
Phenol-d6	1.204	1.193		-0.9	20.0
Nitrobenzene-d5	0.244	0.235		-3.7	20.0
2-Fluorobiphenyl	1.512	1.510		-0.1	20.0
2,4,6-Tribromophenol	0.284	0.257		-9.5	20.0
Terphenyl-d14	0.789	0.791		0.3	20.0
1,4-Dioxane	0.382	0.376		-1.6	20.0

All other compounds must meet a minimum RRF of 0.010.