

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: Q1741 SAS No.: Q1741 SDG No.: Q1741

Instrument ID: BNA_N Calibration Date/Time: 04/11/2025 18:45

Lab File ID: BN036884.D Init. Calib. Date(s): 04/11/2025 04/11/2025

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 11:42 15:42

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.582	0.596		2.4	20.0
Fluoranthene-d10	1.127	1.290		14.5	20.0
2-Fluorophenol	0.941	0.980		4.1	20.0
Phenol-d6	1.203	1.244		3.4	20.0
Nitrobenzene-d5	0.444	0.442		-0.4	20.0
2-Fluorobiphenyl	1.921	2.017		5.0	20.0
2,4,6-Tribromophenol	0.193	0.204		5.7	20.0
Terphenyl-d14	0.760	0.770		1.3	20.0
1,4-Dioxane	0.464	0.386		-16.8	20.0

All other compounds must meet a minimum RRF of 0.010.