

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: Q1697 SAS No.: Q1697 SDG No.: Q1697

Instrument ID: BNA_N Calibration Date/Time: 04/03/2025 11:47

Lab File ID: BN036817.D Init. Calib. Date(s): 03/10/2025 03/10/2025

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 11:42 15:19

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

COMPOUND	RRF	RRF0.4	MIN RRF	%D	MAX%D
2-Methylnaphthalene-d10	0.595	0.639		7.4	20.0
Fluoranthene-d10	1.025	1.231		20.1	20.0
2-Fluorophenol	0.932	0.987		5.9	20.0
Phenol-d6	1.152	1.200		4.2	20.0
Nitrobenzene-d5	0.435	0.443		1.8	20.0
2-Fluorobiphenyl	2.327	2.227		-4.3	20.0
2,4,6-Tribromophenol	0.182	0.178		-2.2	20.0
Terphenyl-d14	0.958	0.907		-5.3	20.0
1,4-Dioxane	0.444	0.469		5.6	20.0

All other compounds must meet a minimum RRF of 0.010.