

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: 04/14/2025 14:38
 Lab File ID: BN036900.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	0.583	0.594		1.9	20.0
Fluoranthene-d10	1.058	1.136		7.4	20.0
2-Fluorophenol	0.945	0.962		1.8	20.0
Phenol-d6	1.186	1.169		-1.4	20.0
Nitrobenzene-d5	0.452	0.444		-1.8	20.0
2-Fluorobiphenyl	1.931	2.026		4.9	20.0
2,4,6-Tribromophenol	0.192	0.197		2.6	20.0
Terphenyl-d14	0.875	0.904		3.3	20.0
1,4-Dioxane	0.457	0.500		9.4	20.0

All other compounds must meet a minimum RRF of 0.010.