

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: Q1004 SAS No.: Q1004 SDG No.: Q1004

Instrument ID: BNA\_N Calibration Date/Time: 01/06/2025 10:05

Lab File ID: BN035889.D Init. Calib. Date(s): 01/02/2025 01/02/2025

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 11:28 15:04

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

| COMPOUND                | RRF   | RRF0.4 | MIN<br>RRF | %D   | MAX%D |
|-------------------------|-------|--------|------------|------|-------|
| 2-Methylnaphthalene-d10 | 0.536 | 0.512  |            | -4.5 | 20.0  |
| Fluoranthene-d10        | 0.993 | 0.943  |            | -5.0 | 20.0  |
| 2-Fluorophenol          | 0.981 | 0.943  |            | -3.9 | 20.0  |
| Phenol-d6               | 1.219 | 1.178  |            | -3.4 | 20.0  |
| Nitrobenzene-d5         | 0.317 | 0.336  |            | 6.0  | 20.0  |
| 2-Fluorobiphenyl        | 1.755 | 1.764  |            | 0.5  | 20.0  |
| 2,4,6-Tribromophenol    | 0.192 | 0.181  |            | -5.7 | 20.0  |
| Terphenyl-d14           | 0.797 | 0.753  |            | -5.5 | 20.0  |
| 1,4-Dioxane             | 0.397 | 0.401  |            | 1.0  | 20.0  |

All other compounds must meet a minimum RRF of 0.010.