

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: P5284 SAS No.: P5284 SDG No.: P5284

Instrument ID: BNA\_N Calibration Date/Time: 12/23/2024 22:16

Lab File ID: BN035794.D Init. Calib. Date(s): 11/27/2024 11/27/2024

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 15:34 19:09

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

| COMPOUND                | RRF   | RRF0.4 | MIN<br>RRF | %D    | MAX%D |
|-------------------------|-------|--------|------------|-------|-------|
| 2-Methylnaphthalene-d10 | 0.626 | 0.540  |            | -13.7 | 20.0  |
| Fluoranthene-d10        | 1.134 | 0.950  |            | -16.2 | 20.0  |
| 2-Fluorophenol          | 1.001 | 0.924  |            | -7.7  | 20.0  |
| Phenol-d6               | 1.204 | 1.016  |            | -15.6 | 20.0  |
| Nitrobenzene-d5         | 0.244 | 0.278  |            | 13.9  | 20.0  |
| 2-Fluorobiphenyl        | 1.512 | 1.529  |            | 1.1   | 20.0  |
| 2,4,6-Tribromophenol    | 0.284 | 0.208  |            | -26.8 | 20.0  |
| Terphenyl-d14           | 0.789 | 0.785  |            | -0.5  | 20.0  |
| 1,4-Dioxane             | 0.382 | 0.419  |            | 9.7   | 20.0  |

All other compounds must meet a minimum RRF of 0.010.