

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: P4866 SAS No.: P4866 SDG No.: P4866

Instrument ID: BNA\_N Calibration Date/Time: 11/21/2024 13:22

Lab File ID: BN035219.D Init. Calib. Date(s): 11/13/2024 11/13/2024

EPA Sample No.: SSTDCCC0.4 Init. Calib. Time(s): 12:40 16:15

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

| COMPOUND                | RRF   | RRF0.4 | MIN<br>RRF | %D    | MAX%D |
|-------------------------|-------|--------|------------|-------|-------|
| 2-Methylnaphthalene-d10 | 0.713 | 0.604  |            | -15.3 | 20.0  |
| Fluoranthene-d10        | 1.225 | 0.956  |            | -22.0 | 20.0  |
| 2-Fluorophenol          | 1.015 | 1.174  |            | 15.7  | 20.0  |
| Phenol-d6               | 1.273 | 1.472  |            | 15.6  | 20.0  |
| Nitrobenzene-d5         | 0.348 | 0.208  |            | -40.2 | 20.0  |
| 2-Fluorobiphenyl        | 1.624 | 0.299  |            | -81.6 | 20.0  |
| 2,4,6-Tribromophenol    | 0.289 | 0.331  |            | 14.5  | 20.0  |
| Terphenyl-d14           | 0.839 | 3.629  |            | 332.5 | 20.0  |
| 1,4-Dioxane             | 0.363 | 0.403  |            | 11.0  | 20.0  |

All other compounds must meet a minimum RRF of 0.010.