

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06

Lab Code: CHEM Case No.: P4665 SAS No.: P4665 SDG No.: P4665

Instrument ID: BNA\_N Calibration Date/Time: 11/05/2024 04:09

Lab File ID: BN034861.D Init. Calib. Date(s): 10/30/2024 10/30/2024

EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 09:20 12:56

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

| COMPOUND                | RRF   | RRF0.4 | MIN<br>RRF | %D    | MAX%D |
|-------------------------|-------|--------|------------|-------|-------|
| 2-Methylnaphthalene-d10 | 0.579 | 0.506  |            | -12.6 | 50.0  |
| Fluoranthene-d10        | 0.938 | 0.812  |            | -13.4 | 50.0  |
| 2-Fluorophenol          | 1.212 | 1.041  |            | -14.1 | 50.0  |
| Phenol-d6               | 1.574 | 1.409  |            | -10.5 | 50.0  |
| Nitrobenzene-d5         | 0.314 | 0.279  |            | -11.1 | 50.0  |
| 2-Fluorobiphenyl        | 1.575 | 1.451  |            | -7.9  | 50.0  |
| 2,4,6-Tribromophenol    | 0.198 | 0.105  |            | -47.0 | 50.0  |
| Terphenyl-d14           | 0.859 | 0.735  |            | -14.4 | 50.0  |
| 1,4-Dioxane             | 0.439 | 0.451  |            | 2.7   | 50.0  |

All other compounds must meet a minimum RRF of 0.010.