

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TETR06  
Lab Code: CHEM Case No.: Q1004 SAS No.: Q1004 SDG No.: Q1004  
Instrument ID: BNA\_F Calibration Date(s): 03/10/2025 03/10/2025  
Calibration Time(s): 11:01 15:20

| LAB FILE ID:         |        | RRF2.5 = BF141897.D |        | RRF005 = BF141898.D |        | RRF010 = BF141899.D |       |       |
|----------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-------|
|                      |        | RRF020 = BF141900.D |        | RRF040 = BF141901.D |        | RRF060 = BF141903.D |       |       |
| COMPOUND             | RRF2.5 | RRF005              | RRF010 | RRF020              | RRF040 | RRF060              | RRF   | % RSD |
| 2-Fluorophenol       |        | 1.267               | 1.243  | 1.298               | 1.148  | 1.146               | 1.198 | 5.8   |
| Phenol-d6            |        | 1.623               | 1.593  | 1.644               | 1.442  | 1.471               | 1.526 | 6.0   |
| Nitrobenzene-d5      |        | 0.345               | 0.356  | 0.379               | 0.348  | 0.363               | 0.355 | 3.5   |
| 2-Fluorobiphenyl     |        | 1.430               | 1.379  | 1.379               | 1.254  | 1.246               | 1.315 | 5.9   |
| 2,4,6-Tribromophenol |        | 0.234               | 0.236  | 0.259               | 0.250  | 0.265               | 0.254 | 5.7   |
| Terphenyl-d14        |        | 1.343               | 1.309  | 1.360               | 1.276  | 1.417               | 1.353 | 3.6   |
| 1,4-Dioxane          |        | 0.490               | 0.482  | 0.536               | 0.504  | 0.501               | 0.502 | 3.4   |