

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TETR06  
Lab Code: CHEM Case No.: Q2439 SAS No.: Q2439 SDG No.: Q2439  
Instrument ID: BNA\_N Calibration Date(s): 06/26/2025 06/26/2025  
Calibration Time(s): 10:41 14:17

| LAB FILE ID:            |        | RRF0.1 = BN037386.D |        | RRF0.2 = BN037387.D |        | RRF0.4 = BN037388.D |       |       |
|-------------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-------|
|                         |        | RRF0.8 = BN037389.D |        | RRF1.6 = BN037390.D |        | RRF3.2 = BN037391.D |       |       |
| COMPOUND                | RRF0.1 | RRF0.2              | RRF0.4 | RRF0.8              | RRF1.6 | RRF3.2              | RRF   | % RSD |
| 2-Methylnaphthalene-d10 | 0.532  | 0.567               | 0.576  | 0.568               | 0.628  | 0.656               | 0.619 | 15.0  |
| Fluoranthene-d10        | 1.073  | 1.137               | 1.063  | 1.028               | 1.121  | 1.154               | 1.146 | 12.2  |
| 2-Fluorophenol          | 0.771  | 0.778               | 0.804  | 0.697               | 0.754  | 0.773               | 0.771 | 5.1   |
| Phenol-d6               | 0.663  | 0.706               | 0.812  | 0.737               | 0.839  | 0.886               | 0.799 | 12.9  |
| Nitrobenzene-d5         | 0.270  | 0.281               | 0.311  | 0.296               | 0.345  | 0.353               | 0.321 | 13.5  |
| 2-Fluorobiphenyl        | 1.548  | 1.656               | 1.723  | 1.652               | 1.798  | 1.801               | 1.727 | 7.0   |
| 2,4,6-Tribromophenol    | 0.194  | 0.207               | 0.239  | 0.225               | 0.251  | 0.256               | 0.235 | 11.7  |
| Terphenyl-d14           | 0.800  | 0.794               | 0.868  | 0.796               | 0.878  | 0.892               | 0.853 | 6.8   |
| 1,4-Dioxane             |        | 0.470               | 0.369  | 0.366               | 0.377  | 0.363               | 0.379 | 12.4  |

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1