

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: ENTA05  
Lab Code: CHEM Case No.: Q1822 SAS No.: Q1822 SDG No.: Q1822  
Instrument ID: BNA\_P Calibration Date(s): 04/14/2025 04/14/2025  
Calibration Time(s): 11:06 17:13

| LAB FILE ID:           |        | RRF2.5 = BP024275.D |        | RRF005 = BP024276.D |        | RRF010 = BP024277.D |       |       |
|------------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-------|
|                        |        | RRF020 = BP024278.D |        | RRF040 = BP024279.D |        | RRF050 = BP024280.D |       |       |
| COMPOUND               | RRF2.5 | RRF005              | RRF010 | RRF020              | RRF040 | RRF050              | RRF   | % RSD |
| 2-Fluorophenol         |        | 1.123               | 1.145  | 1.262               | 1.254  | 1.210               | 1.210 | 4.9   |
| Phenol-d6              |        | 1.463               | 1.552  | 1.718               | 1.748  | 1.697               | 1.656 | 6.7   |
| Phenol                 |        | 1.475               | 1.565  | 1.720               | 1.750  | 1.698               | 1.661 | 6.5   |
| 1,4-Dichlorobenzene    |        | 1.496               | 1.489  | 1.550               | 1.494  | 1.436               | 1.475 | 3.3   |
| Nitrobenzene-d5        |        | 0.322               | 0.337  | 0.367               | 0.368  | 0.357               | 0.351 | 4.8   |
| 1,2,4-Trichlorobenzene |        | 0.308               | 0.305  | 0.318               | 0.321  | 0.309               | 0.311 | 2.0   |
| Naphthalene            |        | 1.044               | 1.054  | 1.091               | 1.079  | 1.037               | 1.054 | 2.3   |
| 2-Fluorobiphenyl       |        | 1.332               | 1.334  | 1.359               | 1.366  | 1.263               | 1.306 | 4.1   |
| 2,4,6-Tribromophenol   |        | 0.235               | 0.256  | 0.278               | 0.289  | 0.289               | 0.277 | 8.3   |
| Terphenyl-d14          |        | 0.967               | 0.998  | 1.055               | 1.032  | 1.005               | 0.992 | 4.4   |