

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: ENTA05  
Lab Code: CHEM Case No.: Q2237 SAS No.: Q2237 SDG No.: Q2237  
Instrument ID: BNA\_P Calibration Date(s): 06/06/2025 06/06/2025  
Calibration Time(s): 10:30 15:18

| LAB FILE ID:           |        | RRF2.5 = BP024860.D |        | RRF005 = BP024861.D |        | RRF010 = BP024862.D |       |       |
|------------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-------|
|                        |        | RRF020 = BP024863.D |        | RRF040 = BP024864.D |        | RRF050 = BP024865.D |       |       |
| COMPOUND               | RRF2.5 | RRF005              | RRF010 | RRF020              | RRF040 | RRF050              | RRF   | % RSD |
| 2-Fluorophenol         |        | 1.127               | 1.139  | 1.207               | 1.163  | 1.283               | 1.198 | 4.9   |
| Phenol-d6              |        | 1.507               | 1.528  | 1.588               | 1.545  | 1.676               | 1.585 | 4.5   |
| Phenol                 |        | 1.560               | 1.564  | 1.616               | 1.587  | 1.725               | 1.634 | 4.8   |
| 1,4-Dichlorobenzene    |        | 1.596               | 1.507  | 1.535               | 1.439  | 1.604               | 1.529 | 3.8   |
| Nitrobenzene-d5        |        | 0.407               | 0.397  | 0.423               | 0.404  | 0.444               | 0.412 | 4.9   |
| 1,2,4-Trichlorobenzene |        | 0.335               | 0.319  | 0.335               | 0.317  | 0.352               | 0.334 | 4.2   |
| Naphthalene            |        | 1.071               | 1.022  | 1.044               | 0.989  | 1.079               | 1.025 | 4.9   |
| 2-Fluorobiphenyl       |        | 1.542               | 1.507  | 1.517               | 1.390  | 1.563               | 1.485 | 4.4   |
| 2,4,6-Tribromophenol   |        | 0.256               | 0.264  | 0.279               | 0.267  | 0.298               | 0.277 | 5.3   |
| Terphenyl-d14          |        | 1.178               | 1.073  | 1.146               | 1.089  | 1.164               | 1.116 | 4.6   |