

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

|                 |                   |                        |                              |
|-----------------|-------------------|------------------------|------------------------------|
| Lab Name:       | <u>Alliance</u>   | Contract:              | <u>ALLI03</u>                |
| Lab Code:       | <u>ACE</u>        | SDG No.:               | <u>Q3015</u>                 |
| Instrument ID:  | <u>BNA_N</u>      | Calibration Date/Time: | <u>09/25/2025 11:31</u>      |
| Lab File ID:    | <u>BN037883.D</u> | Init. Calib. Date(s):  | <u>09/23/2025 09/23/2025</u> |
| EPA Sample No.: | <u>SSTDCCC0.4</u> | Init. Calib. Time(s):  | <u>12:13 15:51</u>           |
| GC Column:      | <u>ZB-GR</u>      | ID:                    | <u>0.25</u> (mm)             |

| COMPOUND                   | RRF   | RRF0.4 | MIN<br>RRF | %D    | MAX%D |
|----------------------------|-------|--------|------------|-------|-------|
| 2-Methylnaphthalene-d10    | 0.556 | 0.515  |            | -7.4  | 20.0  |
| Fluoranthene-d10           | 1.006 | 0.915  |            | -9.0  | 20.0  |
| 2-Fluorophenol             | 0.913 | 0.967  |            | 5.9   | 20.0  |
| Phenol-d6                  | 1.199 | 1.243  |            | 3.7   | 20.0  |
| Nitrobenzene-d5            | 0.305 | 0.321  |            | 5.2   | 20.0  |
| 2-Fluorobiphenyl           | 1.638 | 1.650  |            | 0.7   | 20.0  |
| 4,6-Dinitro-2-methylphenol | 0.057 | 0.045  |            | -21.1 | 20.0  |
| 2,4,6-Tribromophenol       | 0.152 | 0.143  |            | -5.9  | 20.0  |
| Pentachlorophenol          | 0.108 | 0.095  |            | -12.0 | 20.0  |
| Terphenyl-d14              | 0.797 | 0.754  |            | -5.4  | 20.0  |

All other compounds must meet a minimum RRF of 0.010.