

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

|                 |                   |                        |                              |
|-----------------|-------------------|------------------------|------------------------------|
| Lab Name:       | <u>Alliance</u>   | Contract:              | <u>AECO15</u>                |
| Lab Code:       | <u>ACE</u>        | SDG No.:               | <u>Q3097</u>                 |
| Instrument ID:  | <u>BNA_N</u>      | Calibration Date/Time: | <u>09/19/2025 14:19</u>      |
| Lab File ID:    | <u>BN037813.D</u> | Init. Calib. Date(s):  | <u>09/11/2025 09/11/2025</u> |
| EPA Sample No.: | <u>SSTDCCC0.4</u> | Init. Calib. Time(s):  | <u>09:56 13:33</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 | 0.530 | 0.473  |            | -10.8 | 20.0  |
| Fluoranthene-d10        | 1.004 | 0.897  |            | -10.7 | 20.0  |
| 2-Fluorophenol          | 0.918 | 0.947  |            | 3.2   | 20.0  |
| Phenol-d6               | 1.191 | 1.079  |            | -9.4  | 20.0  |
| Nitrobenzene-d5         | 0.293 | 0.284  |            | -3.1  | 20.0  |
| 2-Fluorobiphenyl        | 1.673 | 1.589  |            | -5.0  | 20.0  |
| 2,4,6-Tribromophenol    | 0.104 | 0.121  |            | 16.3  | 20.0  |
| Terphenyl-d14           | 0.812 | 0.730  |            | -10.1 | 20.0  |
| 1,4-Dioxane             | 0.417 | 0.410  |            | -1.7  | 20.0  |

All other compounds must meet a minimum RRF of 0.010.