

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>09/24/2025 18:52</u>      |
| Lab File ID:    | <u>BN037881.D</u>   | Init. Calib. Date(s):  | <u>09/23/2025 09/23/2025</u> |
| EPA Sample No.: | <u>SSTDCCC0.4EC</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 | 0.497  |            | -10.6 | 50.0  |
| Fluoranthene-d10        | 1.006 | 0.905  |            | -10.0 | 50.0  |
| 2-Fluorophenol          | 0.913 | 0.873  |            | -4.4  | 50.0  |
| Phenol-d6               | 1.199 | 1.142  |            | -4.8  | 50.0  |
| Nitrobenzene-d5         | 0.305 | 0.291  |            | -4.6  | 50.0  |
| 2-Fluorobiphenyl        | 1.638 | 1.569  |            | -4.2  | 50.0  |
| 2,4,6-Tribromophenol    | 0.152 | 0.123  |            | -19.1 | 50.0  |
| Terphenyl-d14           | 0.797 | 0.758  |            | -4.9  | 50.0  |
| 1,4-Dioxane             | 0.406 | 0.418  |            | 3.0   | 50.0  |

All other compounds must meet a minimum RRF of 0.010.