

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1557 SAS No.: Q1557 SDG NO.: Q1557

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/14/2025

Lab File ID: BN036615.D Time Analyzed: 20:30

Instrument ID: BNA\_N GC Column: ZB-GR ID: 0.25 (mm)

|                      | IS4 (PHN)<br>AREA # | RT #   | IS5 (CRY)<br>AREA # | RT #   | IS6 (PRY)<br>AREA # | RT #   |
|----------------------|---------------------|--------|---------------------|--------|---------------------|--------|
| 12 HOUR STD          | 6068                | 17.099 | 4261                | 21.295 | 3574                | 23.548 |
| UPPER LIMIT          | 12136               | 17.599 | 8522                | 21.795 | 7148                | 24.048 |
| LOWER LIMIT          | 3034                | 16.599 | 2130.5              | 20.795 | 1787                | 23.048 |
| EPA SAMPLE NO.       |                     |        |                     |        |                     |        |
| 01 PB167128BS        | 5084                | 17.10  | 2789                | 21.30  | 2522                | 23.55  |
| 02 BPOW6-10-20250312 | 5072                | 17.11  | 3698                | 21.30  | 2905                | 23.55  |
| 03 BPOW6-11-20250312 | 5846                | 17.10  | 4173                | 21.30  | 3340                | 23.54  |
| 04 DUP04-20250312    | 6243                | 17.10  | 4594                | 21.29  | 3899                | 23.54  |
| 05 BPOW6-8-20250312  | 5747                | 17.10  | 4285                | 21.30  | 3617                | 23.55  |

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

# Column used to flag values outside QC limits with an asterisk.

\* Values outside of QC limits.