

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1582 SAS No.: Q1582 SDG NO.: Q1582

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/17/2025

Lab File ID: BN036651.D Time Analyzed: 09:49

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         | 5703                | 17.099 | 3893                | 21.295 | 3363                | 23.546 |
| UPPER LIMIT         | 11406               | 17.599 | 7786                | 21.795 | 6726                | 24.046 |
| LOWER LIMIT         | 2851.5              | 16.599 | 1946.5              | 20.795 | 1681.5              | 23.046 |
| EPA SAMPLE NO.      |                     |        |                     |        |                     |        |
| 01 RE117D1-20250313 | 3762                | 17.10  | 2674                | 21.30  | 2457                | 23.55  |
| 02 TT180D1-20250313 | 4473                | 17.10  | 2911                | 21.30  | 2391                | 23.55  |
| 03 TT180D2-20250313 | 4400                | 17.10  | 2930                | 21.30  | 2432                | 23.55  |
| 04 TT180D-20250313  | 3397                | 17.10  | 2382                | 21.30  | 2179                | 23.55  |
| 05 FB02-20250313    | 4299                | 17.10  | 2706                | 21.30  | 2307                | 23.55  |
| 06 RE131D1-20250313 | 3277                | 17.10  | 2281                | 21.30  | 2088                | 23.55  |
| 07 PB167159BS       | 3290                | 17.10  | 1972                | 21.30  | 1878                | 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.