

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2345 SAS No.: Q2345 SDG NO.: Q2345

EPA Sample No.: SSTDICCC0.4 Date Analyzed: 06/26/2025

Lab File ID: BN037388.D Time Analyzed: 11:53

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            | 6284                | 16.959 | 5612                | 21.162 | 5950                | 23.345 |
| UPPER LIMIT            | 12568               | 17.459 | 11224               | 21.662 | 11900               | 23.845 |
| LOWER LIMIT            | 3142                | 16.459 | 2806                | 20.662 | 2975                | 22.845 |
| EPA SAMPLE NO.         |                     |        |                     |        |                     |        |
| 01 EB02-20250616       | 5237                | 16.97  | 4862                | 21.16  | 4950                | 23.35  |
| 02 TT189D2-20250617    | 5119                | 16.97  | 5273                | 21.16  | 5674                | 23.35  |
| 03 TT150S1-20250617    | 4999                | 16.97  | 4478                | 21.16  | 4562                | 23.35  |
| 04 RW8-MW01D1-20250617 | 4640                | 16.97  | 4434                | 21.16  | 4454                | 23.35  |
| 05 TT192D2-20250617    | 5031                | 16.97  | 5333                | 21.16  | 5697                | 23.35  |

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.