

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1608 SAS No.: Q1608 SDG NO.: Q1608

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/28/2025

Lab File ID: BN036773.D Time Analyzed: 15:14

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            | 4820                | 17.086 | 4311                | 21.277 | 3840                | 23.519 |
| UPPER LIMIT            | 9640                | 17.586 | 8622                | 21.777 | 7680                | 24.019 |
| LOWER LIMIT            | 2410                | 16.586 | 2155.5              | 20.777 | 1920                | 23.019 |
| EPA SAMPLE NO.         |                     |        |                     |        |                     |        |
| 01 DUP07-20250317      | 4965                | 17.09  | 4273                | 21.28  | 3489                | 23.52  |
| 02 TT163S1-20250317    | 5466                | 17.09  | 4415                | 21.28  | 3766                | 23.52  |
| 03 RW11-MW01S-20250317 | 4716                | 17.09  | 3918                | 21.28  | 3294                | 23.52  |
| 04 RW11-MW01I-20250317 | 4337                | 17.09  | 3802                | 21.28  | 3357                | 23.52  |
| 05 DUP09-20250319      | 4548                | 17.09  | 3753                | 21.28  | 3299                | 23.52  |
| 06 DUP08-20250318DL    | 5117                | 17.09  | 4327                | 21.28  | 3811                | 23.52  |
| 07 RE132D2-20250318DL  | 5434                | 17.09  | 4284                | 21.28  | 3735                | 23.52  |
| 08 RE132D3-20250318DL  | 5035                | 17.09  | 3983                | 21.28  | 3471                | 23.52  |
| 09 RE132D5-20250318DL  | 5170                | 17.09  | 4192                | 21.28  | 3839                | 23.52  |
| 10 RE132D6-20250318DL  | 5155                | 17.09  | 4127                | 21.28  | 3575                | 23.52  |
| 11 TT189D2-20250319DL  | 4326                | 17.09  | 3875                | 21.28  | 3351                | 23.52  |
| 12 RW8-MW01D3-20250319 | 5150                | 17.09  | 4271                | 21.28  | 3690                | 23.52  |
| 13 PB167251BS          | 4675                | 17.09  | 3635                | 21.28  | 3061                | 23.52  |
| 14 PB167251BSD         | 4531                | 17.09  | 3571                | 21.28  | 3214                | 23.51  |

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.