

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1501 SAS No.: Q1501 SDG NO.: Q1501

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/06/2025

Lab File ID: BN036534.D Time Analyzed: 14:05

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              | 6841                | 17.111 | 5806                | 21.295 | 5637                | 23.557 |
| UPPER LIMIT              | 13682               | 17.611 | 11612               | 21.795 | 11274               | 24.057 |
| LOWER LIMIT              | 3420.5              | 16.611 | 2903                | 20.795 | 2818.5              | 23.057 |
| EPA SAMPLE NO.           |                     |        |                     |        |                     |        |
| 01 PB167006BL            | 4679                | 17.12  | 4156                | 21.30  | 3735                | 23.57  |
| 02 BR-05-465-030525      | 7437                | 17.11  | 6928                | 21.30  | 6218                | 23.55  |
| 03 MW-16B-87.5-030425-FD | 7029                | 17.11  | 6322                | 21.30  | 5813                | 23.55  |
| 04 EB01-030525           | 5822                | 17.11  | 4925                | 21.30  | 4426                | 23.56  |
| 05 BR-05-465-030525MS    | 7245                | 17.11  | 6501                | 21.30  | 5628                | 23.55  |
| 06 BR-05-465-030525MSD   | 6612                | 17.11  | 6058                | 21.30  | 5433                | 23.55  |
| 07 PB167006BS            | 5485                | 17.11  | 4244                | 21.30  | 3808                | 23.56  |
| 08 MW-16B-87.5-030425    | 6573                | 17.11  | 6013                | 21.30  | 5454                | 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.