

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2253 SAS No.: Q2253 SDG NO.: Q2253

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/09/2025

Lab File ID: BN037189.D Time Analyzed: 10:54

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              | 5308                | 16.984 | 3516                | 21.18 | 3185                | 23.377 |
| UPPER LIMIT              | 10616               | 17.484 | 7032                | 21.68 | 6370                | 23.877 |
| LOWER LIMIT              | 2654                | 16.484 | 1758                | 20.68 | 1592.5              | 22.877 |
| EPA SAMPLE NO.           |                     |        |                     |       |                     |        |
| 01 PB168336BL            | 3500                | 17.00  | 2446                | 21.19 | 2291                | 23.39  |
| 02 MW-11A-13.5-060525MS  | 5389                | 16.98  | 3448                | 21.19 | 3177                | 23.38  |
| 03 MW-11A-13.5-060525MSD | 5139                | 16.98  | 3419                | 21.18 | 3336                | 23.37  |
| 04 PB168336BS            | 4253                | 16.98  | 2468                | 21.19 | 2373                | 23.38  |
| 05 RW8-SP100-20250605    | 3398                | 16.98  | 2540                | 21.19 | 2503                | 23.38  |
| 06 RW8-SP303-20250605    | 3589                | 16.98  | 2367                | 21.19 | 2311                | 23.38  |

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.