

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2373 SAS No.: Q2373 SDG NO.: Q2373

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/27/2025

Lab File ID: BN037417.D Time Analyzed: 10:09

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             | 6217                | 16.959 | 6164                | 21.162 | 6622                | 23.345 |
| UPPER LIMIT             | 12434               | 17.459 | 12328               | 21.662 | 13244               | 23.845 |
| LOWER LIMIT             | 3108.5              | 16.459 | 3082                | 20.662 | 3311                | 22.845 |
| EPA SAMPLE NO.          |                     |        |                     |        |                     |        |
| 01 RW5-SP100-20250619   | 5011                | 16.96  | 5110                | 21.16  | 5320                | 23.35  |
| 02 RW5-SP100-20250619DL | 4629                | 16.97  | 4631                | 21.17  | 4886                | 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.