

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2375 SAS No.: Q2375 SDG NO.: Q2375

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/26/2025

Lab File ID: BN037403.D Time Analyzed: 21:38

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           | 3978                | 16.959 | 3956                | 21.162 | 4281                | 23.342 |
| UPPER LIMIT           | 7956                | 17.459 | 7912                | 21.662 | 8562                | 23.842 |
| LOWER LIMIT           | 1989                | 16.459 | 1978                | 20.662 | 2140.5              | 22.842 |
| EPA SAMPLE NO.        |                     |        |                     |        |                     |        |
| 01 RW8-SP100-20250619 | 5405                | 16.97  | 5167                | 21.16  | 5486                | 23.35  |
| 02 RW8-SP303-20250619 | 5443                | 16.97  | 5375                | 21.16  | 5619                | 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.