

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1523 SAS No.: Q1523 SDG NO.: Q1523

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/11/2025

Lab File ID: BG064088.D Time Analyzed: 09:44

Instrument ID: BNA\_G 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      | 231599              | 17.226 | 235698              | 21.462 | 254547              | 24.476 |
| UPPER LIMIT      | 463198              | 17.726 | 471396              | 21.962 | 509094              | 24.976 |
| LOWER LIMIT      | 115800              | 16.726 | 117849              | 20.962 | 127274              | 23.976 |
| EPA SAMPLE NO.   |                     |        |                     |        |                     |        |
| 01 WC-A2-02-C    | 216840              | 17.22  | 225564              | 21.46  | 244851              | 24.47  |
| 02 WC-A2-02-CMS  | 221547              | 17.23  | 226093              | 21.46  | 249708              | 24.47  |
| 03 WC-A2-02-CMSD | 218138              | 17.23  | 221959              | 21.46  | 243592              | 24.48  |

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.