

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/05/2025

Lab File ID: BP024522.D Time Analyzed: 12:38

Instrument ID: BNA\_P 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               | 715330              | 17.151 | 882732              | 21.604 | 1072390             | 24.927 |
| UPPER LIMIT               | 1430660             | 17.651 | 1765460             | 22.104 | 2144780             | 25.427 |
| LOWER LIMIT               | 357665              | 16.651 | 441366              | 21.104 | 536195              | 24.427 |
| EPA SAMPLE NO.            |                     |        |                     |        |                     |        |
| 01 PB167836BL             | 786775              | 17.14  | 892152              | 21.58  | 1026300             | 24.92  |
| 02 PB167836BS             | 761966              | 17.15  | 876116              | 21.59  | 1058530             | 24.94  |
| 03 OU4-PCS-TC-29-042325RX | 711468              | 17.13  | 847758              | 21.58  | 1056120             | 24.92  |
| 04 MH-QMS                 | 833085              | 17.14  | 956909              | 21.59  | 1128210             | 24.91  |
| 05 MH-QMSD                | 859507              | 17.14  | 974537              | 21.58  | 1094770             | 24.91  |

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.