

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1502 SAS No.: Q1502 SDG NO.: Q1502

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/13/2025

Lab File ID: BF141939.D Time Analyzed: 12:17

Instrument ID: BNA\_F GC Column: DB-UI ID: 0.18 (mm)

|                | IS4 (PHN)<br>AREA # | RT #   | IS5 (CRY)<br>AREA # | RT #   | IS6 (PRY)<br>AREA # | RT #   |
|----------------|---------------------|--------|---------------------|--------|---------------------|--------|
| 12 HOUR STD    | 726402              | 11.398 | 451214              | 14.033 | 394917              | 15.504 |
| UPPER LIMIT    | 1452800             | 11.898 | 902428              | 14.533 | 789834              | 16.004 |
| LOWER LIMIT    | 363201              | 10.898 | 225607              | 13.533 | 197459              | 15.004 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |        |
| 01 PB167097BL  | 769835              | 11.39  | 601564              | 14.03  | 427331              | 15.50  |
| 02 PB167097BS  | 657343              | 11.40  | 424407              | 14.04  | 370791              | 15.50  |
| 03 PB167097BSD | 683407              | 11.40  | 437316              | 14.03  | 392710              | 15.50  |

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.