

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1982 SAS No.: Q1982 SDG NO.: Q1982

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/15/2025

Lab File ID: BP024634.D Time Analyzed: 12:25

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    | 784999              | 17.092 | 868702              | 21.527 | 1013040             | 24.81 |
| UPPER LIMIT    | 1570000             | 17.592 | 1737400             | 22.027 | 2026080             | 25.31 |
| LOWER LIMIT    | 392500              | 16.592 | 434351              | 21.027 | 506520              | 24.31 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |       |
| 01 PB167973BL  | 764705              | 17.09  | 884123              | 21.52  | 966019              | 24.80 |
| 02 PB167973BS  | 706031              | 17.10  | 796554              | 21.53  | 897451              | 24.83 |
| 03 TP-9        | 756008              | 17.09  | 888340              | 21.52  | 1083560             | 24.80 |
| 04 TP-13MS     | 753325              | 17.10  | 842505              | 21.53  | 953147              | 24.80 |
| 05 TP-13MSD    | 726778              | 17.10  | 785534              | 21.53  | 909133              | 24.80 |

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.