

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1242 SAS No.: Q1242 SDG NO.: Q1242

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/04/2025

Lab File ID: BF141398.D Time Analyzed: 10:42

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    | 318826              | 11.316 | 235294              | 13.963 | 201713              | 15.421 |
| UPPER LIMIT    | 637652              | 11.816 | 470588              | 14.463 | 403426              | 15.921 |
| LOWER LIMIT    | 159413              | 10.816 | 117647              | 13.463 | 100857              | 14.921 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |        |
| 01 PB166483BL  | 292057              | 11.32  | 229065              | 13.96  | 190566              | 15.42  |
| 02 PB166483BS  | 270383              | 11.32  | 215739              | 13.96  | 184626              | 15.42  |
| 03 PB166423TB  | 311828              | 11.31  | 245488              | 13.96  | 193327              | 15.41  |

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.