

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2393 SAS No.: Q2393 SDG NO.: Q2393

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/25/2025

Lab File ID: BF142834.D Time Analyzed: 13:25

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    | 165051              | 11.41 | 130450              | 14.057 | 161869              | 15.551 |
| UPPER LIMIT    | 330102              | 11.91 | 260900              | 14.557 | 323738              | 16.051 |
| LOWER LIMIT    | 82525.5             | 10.91 | 65225               | 13.557 | 80934.5             | 15.051 |
| EPA SAMPLE NO. |                     |       |                     |        |                     |        |
| 01 PB168601BL  | 283770              | 11.40 | 173595              | 14.05  | 178625              | 15.54  |
| 02 PB168601BS  | 201072              | 11.41 | 147361              | 14.06  | 184315              | 15.55  |
| 03 PARK AVE -1 | 208414              | 11.40 | 153326              | 14.05  | 177028              | 15.55  |
| 04 PARK AVE -2 | 222655              | 11.40 | 158233              | 14.05  | 179947              | 15.55  |
| 05 MH-K/LMS    | 227501              | 11.41 | 165966              | 14.06  | 197780              | 15.55  |
| 06 MH-K/LMSD   | 216826              | 11.41 | 166084              | 14.06  | 195276              | 15.55  |

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.