

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2585

Client ID: SSTDCCC040

Date Analyzed: 07/18/2025

Lab File ID: BF143159.D

Time Analyzed: 11:24

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    | 484154              | 11.48 | 288972              | 14.121 | 331263              | 15.621 |
| UPPER LIMIT    | 968308              | 11.98 | 577944              | 14.621 | 662526              | 16.121 |
| LOWER LIMIT    | 242077              | 10.98 | 144486              | 13.621 | 165632              | 15.121 |
| EPA SAMPLE NO. |                     |       |                     |        |                     |        |
| 01 PB168904BS  | 448321              | 11.48 | 250022              | 14.12  | 283255              | 15.62  |
| 02 PB168904BSD | 443930              | 11.48 | 252328              | 14.12  | 280075              | 15.62  |
| 03 PB168904BL  | 504948              | 11.48 | 280403              | 14.12  | 285721              | 15.62  |
| 04 EFF-WW      | 262674              | 11.48 | 270242              | 14.12  | 282695              | 15.62  |

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.