

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2487

Client ID: SSTDCCC040

Date Analyzed: 07/08/2025

Lab File ID: BF143025.D

Time Analyzed: 10:54

Instrument ID: BNA\_F

GC Column: DB-UI ID: 0.18 (mm)

01

|                | IS4 (PHN)<br>AREA # | RT #  | IS5 (CRY)<br>AREA # | RT #   | IS6 (PRY)<br>AREA # | RT #   |
|----------------|---------------------|-------|---------------------|--------|---------------------|--------|
| 12 HOUR STD    | 218169              | 11.41 | 109391              | 14.063 | 135350              | 15.557 |
| UPPER LIMIT    | 436338              | 11.91 | 218782              | 14.563 | 270700              | 16.057 |
| LOWER LIMIT    | 109085              | 10.91 | 54695.5             | 13.563 | 67675               | 15.057 |
| EPA SAMPLE NO. |                     |       |                     |        |                     |        |
| PB168722BS     | 189569              | 11.41 | 94842               | 14.06  | 112590              | 15.56  |

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.