

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2805

Client ID: SSTDCCC0.4

Date Analyzed: 08/13/2025

Lab File ID: BN037588.D

Time Analyzed: 10:28

Instrument ID: BNA\_N

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           | 6530                | 17.086 | 6467                | 21.268 | 5771                | 23.505 |
| UPPER LIMIT           | 13060               | 17.586 | 12934               | 21.768 | 11542               | 24.005 |
| LOWER LIMIT           | 3265                | 16.586 | 3233.5              | 20.768 | 2885.5              | 23.005 |
| EPA SAMPLE NO.        |                     |        |                     |        |                     |        |
| 01 PB169222BL         | 4726                | 17.10  | 3815                | 21.27  | 3770                | 23.51  |
| 02 RW8-SP100-20250807 | 4913                | 17.09  | 4346                | 21.27  | 3800                | 23.51  |
| 03 RW8-SP303-20250807 | 4957                | 17.09  | 4082                | 21.28  | 3495                | 23.51  |
| 04 PB169222BS         | 6432                | 17.09  | 4873                | 21.28  | 4192                | 23.51  |
| 05 PB169222BSD        | 5659                | 17.09  | 4216                | 21.28  | 3616                | 23.51  |

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.