

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2643

Client ID : SSTDCCC0.4

Date Analyzed: 07/22/2025

Lab File ID: BN037532.D

Time Analyzed: 10:51

Instrument ID: BNA\_N

GC Column: ZB-GR ID: 0.25 (mm)

|                       | IS1 (DCB)<br>AREA # | RT #  | IS2 (NPT)<br>AREA # | RT #   | IS3 (ANT)<br>AREA # | RT #   |
|-----------------------|---------------------|-------|---------------------|--------|---------------------|--------|
| 12 HOUR STD           | 2751                | 7.717 | 7206                | 10.50  | 3790                | 14.36  |
| UPPER LIMIT           | 5502                | 8.217 | 14412               | 10.998 | 7580                | 14.855 |
| LOWER LIMIT           | 1375.5              | 7.217 | 3603                | 9.998  | 1895                | 13.855 |
| EPA SAMPLE NO.        |                     |       |                     |        |                     |        |
| 01 PB168952BL         | 3218                | 7.72  | 8001                | 10.51  | 4007                | 14.36  |
| 02 PB168952BS         | 2046                | 7.72  | 5016                | 10.50  | 2405                | 14.36  |
| 03 PB168952BSD        | 1815                | 7.72  | 4389                | 10.50  | 2110                | 14.36  |
| 04 RW7-SP100-20250717 | 2157                | 7.72  | 5570                | 10.50  | 3011                | 14.36  |
| 05 RW7-SP201-20250717 | 2010                | 7.72  | 4891                | 10.51  | 2544                | 14.36  |
| 06 RW7-SP302-20250717 | 1999                | 7.72  | 5002                | 10.51  | 2550                | 14.36  |
| 07 RW7-SP303-20250717 | 1802                | 7.72  | 4415                | 10.51  | 2297                | 14.36  |

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.