

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3321

Client ID: SSTDCCC040

Date Analyzed: 10/14/2025

Lab File ID: BG064497.D

Time Analyzed: 11:50

Instrument ID: BNA\_G

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      | 150748              | 17.192 | 156602              | 21.417 | 170308              | 24.39 |
| UPPER LIMIT      | 301496              | 17.692 | 313204              | 21.917 | 340616              | 24.89 |
| LOWER LIMIT      | 75374               | 16.692 | 78301               | 20.917 | 85154               | 23.89 |
| EPA SAMPLE NO.   |                     |        |                     |        |                     |       |
| 01 PB170080BL    | 132934              | 17.19  | 151144              | 21.41  | 163949              | 24.39 |
| 02 PB170062TB    | 132382              | 17.19  | 145774              | 21.41  | 160375              | 24.39 |
| 03 PB170080BS    | 139952              | 17.19  | 153646              | 21.41  | 168945              | 24.39 |
| 04 P001-DS-01    | 118948              | 17.19  | 144130              | 21.41  | 157782              | 24.39 |
| 05 P001-DS-01MS  | 122524              | 17.19  | 143332              | 21.41  | 156729              | 24.39 |
| 06 P001-DS-01MSD | 131474              | 17.19  | 145515              | 21.41  | 163866              | 24.39 |

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.