

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3419

Client ID: SSTDCCC040

Date Analyzed: 10/29/2025

Lab File ID: BF144121.D

Time Analyzed: 11:30

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                  | 207074              | 11.41 | 153131              | 14.057 | 204043              | 15.539 |
| UPPER LIMIT                  | 414148              | 11.91 | 306262              | 14.557 | 408086              | 16.039 |
| LOWER LIMIT                  | 103537              | 10.91 | 76565.5             | 13.557 | 102022              | 15.039 |
| EPA SAMPLE NO.               |                     |       |                     |        |                     |        |
| 01 PR132-S16-119133-20251021 | 203077              | 11.40 | 156913              | 14.06  | 200959              | 15.54  |

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.