

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2463

Client ID: SSTDCCC040

Date Analyzed: 07/03/2025

Lab File ID: BF142987.D

Time Analyzed: 09:55

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    | 185461              | 11.404 | 107728              | 14.051 | 131364              | 15.545 |
| UPPER LIMIT    | 370922              | 11.904 | 215456              | 14.551 | 262728              | 16.045 |
| LOWER LIMIT    | 92730.5             | 10.904 | 53864               | 13.551 | 65682               | 15.045 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |        |
| TW-WTS-11      | 222938              | 11.40  | 132431              | 14.05  | 181741              | 15.55  |

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.