

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2791

Client ID: SSTDCCC040

Date Analyzed: 08/11/2025

Lab File ID: BP025343.D

Time Analyzed: 11:08

Instrument ID: BNA\_P

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    | 1086110             | 17.219 | 1099610             | 21.654 | 1235980             | 25.042 |
| UPPER LIMIT    | 2172220             | 17.719 | 2199220             | 22.154 | 2471960             | 25.542 |
| LOWER LIMIT    | 543055              | 16.719 | 549805              | 21.154 | 617990              | 24.542 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |        |
| 01 TP-4MS      | 963190              | 17.22  | 1028740             | 21.67  | 1199050             | 25.05  |
| 02 TP-4MSD     | 1137390             | 17.22  | 1068120             | 21.66  | 1204310             | 25.05  |
| 03 SLUDGE      | 1433790             | 17.23  | 1107740             | 21.66  | 1272130             | 25.06  |

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.