

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4779 SAS No.: P4779 SDG NO.: P4779

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/14/2024

Lab File ID: BF140351.D Time Analyzed: 09:42

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    | 549011              | 11.404 | 316250              | 14.057 | 275847              | 15.557 |
| UPPER LIMIT    | 1098020             | 11.904 | 632500              | 14.557 | 551694              | 16.057 |
| LOWER LIMIT    | 274506              | 10.904 | 158125              | 13.557 | 137924              | 15.057 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |        |
| 01 SOIL-01     | 362127              | 11.40  | 194283              | 14.04  | 216934              | 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.