

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4780 SAS No.: P4780 SDG NO.: P4780

EPA Sample No.: SSTD020533 Date Analyzed: 11/13/2024

Lab File ID: BG063358.D Time Analyzed: 17:26

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        | 850336              | 17.221 | 890665              | 21.475 | 965064              | 24.507 |
| UPPER LIMIT        | 1700670             | 17.721 | 1781330             | 21.975 | 1930130             | 25.007 |
| LOWER LIMIT        | 425168              | 16.721 | 445333              | 20.975 | 482532              | 24.007 |
| EPA SAMPLE NO.     |                     |        |                     |        |                     |        |
| 01 SVOC-GPC-BLANK  | 852948              | 17.22  | 952157              | 21.48  | 1001710             | 24.50  |
| 02 SVOC-GPC2-BLANK | 832652              | 17.22  | 873033              | 21.48  | 948505              | 24.51  |

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.