

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1180 SAS No.: Q1180 SDG NO.: Q1180

EPA Sample No.: SSTD020086 Date Analyzed: 01/30/2025

Lab File ID: BM049530.D Time Analyzed: 17:14

Instrument ID: BNA\_M 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        | 1179670             | 16.909 | 1238150             | 21.144 | 1315380             | 23.932 |
| UPPER LIMIT        | 2359340             | 17.409 | 2476300             | 21.644 | 2630760             | 24.432 |
| LOWER LIMIT        | 589835              | 16.409 | 619075              | 20.644 | 657690              | 23.432 |
| EPA SAMPLE NO.     |                     |        |                     |        |                     |        |
| 01 SVOC-GPC2-BLANK | 1236070             | 16.91  | 1437250             | 21.14  | 1579010             | 23.92  |

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.