

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5380 SAS No.: P5380 SDG NO.: P5380

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/30/2024

Lab File ID: BF141019.D Time Analyzed: 09:24

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                   | 999326              | 11.351 | 513499              | 13.992 | 572329              | 15.451 |
| UPPER LIMIT                   | 1998650             | 11.851 | 1027000             | 14.492 | 1144660             | 15.951 |
| LOWER LIMIT                   | 499663              | 10.851 | 256750              | 13.492 | 286165              | 14.951 |
| EPA SAMPLE NO.                |                     |        |                     |        |                     |        |
| 01 PB165894BL                 | 1094330             | 11.35  | 805864              | 13.99  | 643549              | 15.45  |
| 02 PB165894BS                 | 910683              | 11.35  | 524973              | 13.99  | 559032              | 15.46  |
| 03 PB165858TB                 | 953209              | 11.35  | 718934              | 13.99  | 570504              | 15.45  |
| 04 TAPIAL3-IDW-SOIL-122024-T1 | 938430              | 11.35  | 714431              | 13.98  | 541596              | 15.45  |

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.