

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3440 SAS No.: P3440 SDG NO.: P3440

EPA Sample No.: SSTDCCC040 Date Analyzed: 08/07/2024

Lab File ID: BF138834.D Time Analyzed: 11:00

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            | 196393              | 11.363 | 90664               | 14.004 | 98369               | 15.463 |
| UPPER LIMIT            | 392786              | 11.863 | 181328              | 14.504 | 196738              | 15.963 |
| LOWER LIMIT            | 98196.5             | 10.863 | 45332               | 13.504 | 49184.5             | 14.963 |
| EPA SAMPLE NO.         |                     |        |                     |        |                     |        |
| 01 PB162463BL          | 204848              | 11.36  | 119313              | 14.00  | 83107               | 15.46  |
| 02 923-K1-WS-080124    | 162437              | 11.36  | 84407               | 13.99  | 89901               | 15.46  |
| 03 923-K1-WS-080124MS  | 144429              | 11.36  | 77825               | 14.00  | 88601               | 15.46  |
| 04 923-K1-WS-080124MSD | 133927              | 11.36  | 71097               | 14.00  | 81109               | 15.46  |
| 05 922-K1-WS-080124    | 145951              | 11.36  | 76059               | 14.00  | 79882               | 15.46  |

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.