

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3657 SAS No.: P3657 SDG NO.: P3657

EPA Sample No.: SSTDCCC040 Date Analyzed: 08/20/2024

Lab File ID: BP021566.D Time Analyzed: 10:07

Instrument ID: BNA\_P 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    | 2102940             | 17.263 | 2067040             | 21.727 | 2510090             | 25.174 |
| UPPER LIMIT    | 4205880             | 17.763 | 4134080             | 22.227 | 5020180             | 25.674 |
| LOWER LIMIT    | 1051470             | 16.763 | 1033520             | 21.227 | 1255050             | 24.674 |
| EPA SAMPLE NO. |                     |        |                     |        |                     |        |
| 01 PB162822BL  | 2408800             | 17.26  | 2576180             | 21.72  | 2892860             | 25.18  |
| 02 PB162822BS  | 3038380             | 17.26  | 2684400             | 21.73  | 2880700             | 25.17  |
| 03 PB162822BSD | 2796130             | 17.27  | 2515500             | 21.74  | 2791670             | 25.19  |

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.