

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4600 SAS No.: P4600 SDG NO.: P4600

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 11/04/2024

Lab File ID: BN034850.D Time Analyzed: 21:33

Instrument ID: BNA\_N 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              | 23508               | 16.97 | 14579               | 21.16 | 11281               | 23.335 |
| UPPER LIMIT              | 47016               | 17.47 | 29158               | 21.66 | 22562               | 23.835 |
| LOWER LIMIT              | 11754               | 16.47 | 7289.5              | 20.66 | 5640.5              | 22.835 |
| EPA SAMPLE NO.           |                     |       |                     |       |                     |        |
| 01 BP-VPB-190-GW-478-480 | 19498               | 16.97 | 8880                | 21.16 | 4054 *              | 23.34  |
| 02 BP-VPB-190-GW-438-440 | 21221               | 16.96 | 9919                | 21.16 | 7346                | 23.34  |
| 03 PB164511BL            | 16792               | 16.97 | 7936                | 21.16 | 6177                | 23.34  |
| 04 PB164511BS            | 18739               | 16.97 | 9523                | 21.16 | 6855                | 23.34  |
| 05 PB164511BSD           | 18690               | 16.97 | 9814                | 21.16 | 7135                | 23.34  |
| 06 BP-VPB-190-GW-518-520 | 19872               | 16.97 | 10871               | 21.16 | 5696                | 23.34  |

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.