

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1199 SAS No.: Q1199 SDG NO.: Q1199

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/29/2025

Lab File ID: BN036112.D Time Analyzed: 18:06

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               | 5698                | 17.194 | 4562                | 21.376 | 5021                | 23.677 |
| UPPER LIMIT               | 11396               | 17.694 | 9124                | 21.876 | 10042               | 24.177 |
| LOWER LIMIT               | 2849                | 16.694 | 2281                | 20.876 | 2510.5              | 23.177 |
| EPA SAMPLE NO.            |                     |        |                     |        |                     |        |
| 01 PB166297BL             | 5606                | 17.19  | 4293                | 21.38  | 4681                | 23.68  |
| 02 BP-VPB-192-GW-220-222  | 6230                | 17.19  | 5536                | 21.38  | 5180                | 23.68  |
| 03 BP-VPB-192-EB-20250124 | 6578                | 17.19  | 5317                | 21.38  | 5108                | 23.68  |
| 04 BP-VPB-192-GW-280-282  | 5259                | 17.19  | 4932                | 21.38  | 5685                | 23.67  |
| 05 BP-VPB-192-GW-260-262  | 6485                | 17.19  | 5413                | 21.38  | 5178                | 23.67  |
| 06 BP-VPB-192-GW-240-242  | 6949                | 17.19  | 5738                | 21.38  | 5850                | 23.67  |
| 07 PB166297BS             | 5724                | 17.18  | 4238                | 21.38  | 4580                | 23.67  |
| 08 PB166297BSD            | 6109                | 17.19  | 4365                | 21.37  | 4649                | 23.67  |

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.