

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2198 SAS No.: Q2198 SDG NO.: Q2198

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/11/2025

Lab File ID: BF142723.D Time Analyzed: 09:24

Instrument ID: BNA\_F GC Column: DB-UI ID: 0.18 (mm)

|                | IS1 (DCB)<br>AREA # | RT #  | IS2 (NPT)<br>AREA # | RT #  | IS3 (ANT)<br>AREA # | RT #   |
|----------------|---------------------|-------|---------------------|-------|---------------------|--------|
| 12 HOUR STD    | 78219               | 6.892 | 306828              | 8.18  | 172169              | 9.94   |
| UPPER LIMIT    | 156438              | 7.392 | 613656              | 8.681 | 344338              | 10.439 |
| LOWER LIMIT    | 39109.5             | 6.392 | 153414              | 7.681 | 86084.5             | 9.439  |
| EPA SAMPLE NO. |                     |       |                     |       |                     |        |
| 01 PB168285BS  | 75631               | 6.89  | 294551              | 8.18  | 162704              | 9.93   |
| 02 PB168285BSD | 79958               | 6.89  | 304653              | 8.18  | 167586              | 9.94   |

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.