

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1956 SAS No.: Q1956 SDG NO.: Q1956

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/06/2025

Lab File ID: BP024540.D Time Analyzed: 10:17

Instrument ID: BNA\_P GC Column: ZB-GR ID: 0.25 (mm)

|                | IS1 (DCB)<br>AREA # | RT #  | IS2 (NPT)<br>AREA # | RT #   | IS3 (ANT)<br>AREA # | RT #   |
|----------------|---------------------|-------|---------------------|--------|---------------------|--------|
| 12 HOUR STD    | 159873              | 7.705 | 632107              | 10.48  | 387042              | 14.34  |
| UPPER LIMIT    | 319746              | 8.205 | 1264210             | 10.975 | 774084              | 14.839 |
| LOWER LIMIT    | 79936.5             | 7.205 | 316054              | 9.975  | 193521              | 13.839 |
| EPA SAMPLE NO. |                     |       |                     |        |                     |        |
| 01 SB1-3-4     | 150689              | 7.70  | 615485              | 10.48  | 391349              | 14.33  |
| 02 SB2-4-5     | 144877              | 7.70  | 584391              | 10.48  | 366246              | 14.33  |
| 03 SB2-4-5MS   | 162516              | 7.70  | 676019              | 10.48  | 432416              | 14.34  |
| 04 SB2-4-5MSD  | 159404              | 7.71  | 649824              | 10.48  | 418006              | 14.34  |
| 05 SB91-3-4    | 154903              | 7.71  | 597113              | 10.48  | 372722              | 14.34  |

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.