

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1216 SAS No.: Q1216 SDG NO.: Q1216

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/11/2025

Lab File ID: BF141551.D Time Analyzed: 10:28

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           | 100982              | 6.793 | 399334              | 8.08  | 220290              | 9.83   |
| UPPER LIMIT           | 201964              | 7.293 | 798668              | 8.575 | 440580              | 10.328 |
| LOWER LIMIT           | 50491               | 6.293 | 199667              | 7.575 | 110145              | 9.328  |
| EPA SAMPLE NO.        |                     |       |                     |       |                     |        |
| 01 JPP-29.1-012825MS  | 77607               | 6.79  | 287166              | 8.07  | 145781              | 9.82   |
| 02 JPP-29.1-012825MSD | 77684               | 6.79  | 297197              | 8.07  | 147170              | 9.82   |

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.