

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1383 SAS No.: Q1383 SDG NO.: Q1383

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/19/2025

Lab File ID: BF141671.D Time Analyzed: 12:47

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                | 144854              | 6.781 | 529423              | 8.07  | 263870              | 9.82   |
| UPPER LIMIT                | 289708              | 7.281 | 1058850             | 8.569 | 527740              | 10.322 |
| LOWER LIMIT                | 72427               | 6.281 | 264712              | 7.569 | 131935              | 9.322  |
| EPA SAMPLE NO.             |                     |       |                     |       |                     |        |
| 01 OU4-PCS-TC-11-021725    | 88276               | 6.78  | 353732              | 8.06  | 190080              | 9.81   |
| 02 OU4-PCS-TC-12-021725    | 90790               | 6.78  | 362025              | 8.06  | 192735              | 9.82   |
| 03 OU4-PCS-TC-13-021725    | 90325               | 6.78  | 359030              | 8.06  | 192044              | 9.82   |
| 04 OU4-PCS-TC-14-021725    | 87499               | 6.78  | 348299              | 8.06  | 182351              | 9.82   |
| 05 OU4-PCS-TC-15-021725    | 93977               | 6.78  | 374022              | 8.06  | 200098              | 9.81   |
| 06 OU4-PCS-TC-15-021725MS  | 91383               | 6.78  | 356803              | 8.06  | 191594              | 9.82   |
| 07 OU4-PCS-TC-15-021725MSD | 92518               | 6.78  | 366969              | 8.06  | 197029              | 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.