



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: N6070 SAS No.: N6070 SDG NO.: N6070

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 12/19/2022

Lab File ID: BN023280.D Time Analyzed: 11:22

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                | 33722               | 17.39 | 25842               | 21.58 | 18763               | 24.027 |
| UPPER LIMIT                | 67444               | 17.89 | 51684               | 22.08 | 37526               | 24.527 |
| LOWER LIMIT                | 16861               | 16.89 | 12921               | 21.08 | 9381.5              | 23.527 |
| EPA SAMPLE NO.             |                     |       |                     |       |                     |        |
| 01 PB149692BL              | 38498               | 17.39 | 26428               | 21.58 | 19388               | 24.03  |
| 02 GW-BR-04-226-245-121422 | 30735               | 17.39 | 24364               | 21.58 | 17711               | 24.03  |
| 03 OWBR-01-160-180-121422  | 33981               | 17.39 | 27221               | 21.58 | 19632               | 24.03  |
| 04 OWBR-02-160-180-121422  | 32593               | 17.39 | 25059               | 21.58 | 17925               | 24.03  |
| 05 OWBR-03-128-148-121422  | 30794               | 17.39 | 23636               | 21.58 | 16694               | 24.03  |
| 06 PB149692BS              | 34289               | 17.39 | 26436               | 21.58 | 18732               | 24.03  |
| 07 PB149692BSD             | 33450               | 17.39 | 27783               | 21.58 | 19326               | 24.03  |

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.