

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3451 SAS No.: P3451 SDG NO.: P3451

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 08/06/2024

Lab File ID: BN033251.D Time Analyzed: 01:28

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	5493	16.92	6325	21.125	8047	23.291
UPPER LIMIT	10986	17.42	12650	21.625	16094	23.791
LOWER LIMIT	2746.5	16.42	3162.5	20.625	4023.5	22.791
EPA SAMPLE NO.						
01 PB162464BL	5709	17.01	6775	21.16	7732	23.32
02 PB162464BS	6560	16.91	6887	21.13	8358	23.30

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.