

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1040 SAS No.: Q1040 SDG NO.: Q1040

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/13/2025

Lab File ID: BN035914.D Time Analyzed: 10:07

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	1955	17.199	1568	21.376	1851	23.681
UPPER LIMIT	3910	17.699	3136	21.876	3702	24.181
LOWER LIMIT	977.5	16.699	784	20.876	925.5	23.181
EPA SAMPLE NO.						
01 PB166005BL	2501	17.21	2263	21.38	2548	23.69
02 RW5-SP100-20250108DL	1568	17.20	1407	21.38	1618	23.68
03 PB166005BS	1498	17.20	1254	21.38	1525	23.68

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.