

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5166 SAS No.: P5166 SDG NO.: P5166

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 12/09/2024

Lab File ID: BN035510.D Time Analyzed: 17:07

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	9077	16.723	8166	20.965	8385	23.059
UPPER LIMIT	18154	17.223	16332	21.465	16770	23.559
LOWER LIMIT	4538.5	16.223	4083	20.465	4192.5	22.559
EPA SAMPLE NO.						
01 PB165497BL	7570	16.74	6431	20.97	6251	23.07
02 RW5-SP303-20241206	6478	16.72	5571	20.97	5305	23.07
03 RW5-SP100-20241206	9117	16.72	7610	20.97	7094	23.06
04 RW5-SP201-20241206	8364	16.72	7094	20.97	6747	23.06

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.