

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2439 SAS No.: Q2439 SDG NO.: Q2439

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 07/02/2025

Lab File ID: BN037425.D Time Analyzed: 14:04

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	6783	16.959	6416	21.162	6880	23.351
UPPER LIMIT	13566	17.459	12832	21.662	13760	23.851
LOWER LIMIT	3391.5	16.459	3208	20.662	3440	22.851
EPA SAMPLE NO.						
01 PB168695BL	4386	16.98	4580	21.18	5125	23.36
02 RW8-SP100-20250626	5083	16.97	5310	21.17	5822	23.36
03 PB168695BS	4952	16.97	4556	21.17	5045	23.35
04 PB168695BSD	4790	16.97	4441	21.17	5091	23.36
05 RW8-SP303-20250626	4873	16.97	5056	21.17	5456	23.35

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.