

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2181 SAS No.: Q2181 SDG NO.: Q2181

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/04/2025

Lab File ID: BN037166.D Time Analyzed: 10:27

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	6868	16.984	4452	21.18	4092	23.374
UPPER LIMIT	13736	17.484	8904	21.68	8184	23.874
LOWER LIMIT	3434	16.484	2226	20.68	2046	22.874
EPA SAMPLE NO.						
01 PB168238BL	6730	16.98	4435	21.19	4132	23.37
02 PB168238BS	4608	16.98	2742	21.19	2588	23.38
03 PB168238BSD	4419	16.98	2674	21.19	2551	23.38

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.