

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2120 SAS No.: Q2120 SDG NO.: Q2120

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/28/2025

Lab File ID: BN037102.D Time Analyzed: 10:41

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	6602	17.009	4312	21.197	3700	23.398
UPPER LIMIT	13204	17.509	8624	21.697	7400	23.898
LOWER LIMIT	3301	16.509	2156	20.697	1850	22.898
EPA SAMPLE NO.						
01 PB168155BS	4326	17.01	2746	21.20	2563	23.40
02 PB168155BSD	3936	17.01	2452	21.20	2400	23.40
03 PB168155BL	5493	17.01	3554	21.21	3269	23.40
04 VPB182-HYD-20250522	5402	17.01	3514	21.20	2707	23.40
05 BP-VPB-182-EB-20250522	5180	17.01	3260	21.20	2737	23.40

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.