

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2012 SAS No.: Q2012 SDG NO.: Q2012

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/15/2025

Lab File ID: BN037025.D Time Analyzed: 09:55

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	6273	17.008	5549	21.206	5292	23.406
UPPER LIMIT	12546	17.508	11098	21.706	10584	23.906
LOWER LIMIT	3136.5	16.508	2774.5	20.706	2646	22.906
EPA SAMPLE NO.						
01 PB167952BL	6152	17.01	4881	21.21	4331	23.41
02 RW5-SP100-20250509DL	7047	17.01	6221	21.21	5675	23.41

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.