

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: CHEM

SDG NO.: Q2603

Client ID: SSTDICCC0.4

Date Analyzed: 07/15/2025

Lab File ID: BN037501.D

Time Analyzed: 13:49

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	6474	17.099	5210	21.277	4807	23.513
	UPPER LIMIT	12948	17.599	10420	21.777	9614	24.013
	LOWER LIMIT	3237	16.599	2605	20.777	2403.5	23.013
	EPA SAMPLE NO.						
01	PB168868BL	7545	17.10	5013	21.28	4525	23.51
02	PB168868BS	4406	17.10	3170	21.28	2673	23.52
03	PB168868BSD	4399	17.10	3154	21.28	2636	23.52
04	RW7-SP303-Test-20250709	4918	17.10	4511	21.28	4307	23.52
05	RW7-Pond-Test-20250709	5795	17.10	4345	21.28	3728	23.52

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.