

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2644

Client ID: SSTDCCC0.4

Date Analyzed: 07/22/2025

Lab File ID: BN037532.D

Time Analyzed: 10:51

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	7043	17.086	6014	21.277	5778	23.513
UPPER LIMIT	14086	17.586	12028	21.777	11556	24.013
LOWER LIMIT	3521.5	16.586	3007	20.777	2889	23.013
EPA SAMPLE NO.						
01 PB168952BL	6964	17.10	4782	21.28	4734	23.51
02 PB168952BS	4507	17.09	3057	21.27	2587 *	23.51
03 PB168952BSD	4034	17.09	3054	21.27	2644 *	23.51
04 RW8-SP100-20250717	4398	17.09	3793	21.28	3358	23.51
05 RW8-SP303-20250717	4067	17.09	3787	21.28	3407	23.51

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.