

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2937

Client ID: SSTDCCC0.4

Date Analyzed: 08/28/2025

Lab File ID: BN037648.D

Time Analyzed: 09:29

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	6462	17.086	5486	21.259	4720	23.493
UPPER LIMIT	12924	17.586	10972	21.759	9440	23.993
LOWER LIMIT	3231	16.586	2743	20.759	2360	22.993
EPA SAMPLE NO.						
01 PB169421BL	5175	17.09	4266	21.27	3908	23.50
02 RW8-SP100-20250821	4468	17.09	3707	21.27	3325	23.49
03 PB169421BS	4991	17.09	3590	21.27	3204	23.50
04 RW8-SP303-20250821	4583	17.09	3870	21.27	3373	23.50
05 PB169421BSD	4479	17.09	3451	21.27	3064	23.50

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.