

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2488

Client ID: SSTDCCC0.4

Date Analyzed: 07/14/2025

Lab File ID: BN037483.D

Time Analyzed: 09:10

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	3930	17.099	2837	21.286	2676	23.522
UPPER LIMIT	7860	17.599	5674	21.786	5352	24.022
LOWER LIMIT	1965	16.599	1418.5	20.786	1338	23.022
EPA SAMPLE NO.						
01 PB168720BS	3383	17.10	2498	21.29	2162	23.53
02 PB168720BSD	3183	17.10	2258	21.29	1944	23.53
03 RW8-SP100-20250701	4838	17.10	3617	21.29	3162	23.52
04 RW8-SP303-20250701	3578	17.10	2748	21.29	2331	23.53

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.