

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2885

Client ID: SSTDCCC0.4

Date Analyzed: 08/20/2025

Lab File ID: BN037633.D

Time Analyzed: 16:57

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	6405	17.086	5848	21.268	4933	23.502
UPPER LIMIT	12810	17.586	11696	21.768	9866	24.002
LOWER LIMIT	3202.5	16.586	2924	20.768	2466.5	23.002
EPA SAMPLE NO.						
01 PB169328BL	4205	17.09	3648	21.27	3405	23.51
02 PB169328BS	4276	17.09	3523	21.27	3228	23.50
03 PB169328BSD	4365	17.09	3473	21.27	3177	23.50
04 RW5-SP100-20250814	5055	17.09	4261	21.27	3736	23.50
05 RW5-SP201-20250814	4480	17.09	4020	21.27	3442	23.50
06 RW5-SP303-20250814	4379	17.09	3682	21.27	3234	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.