

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2806

Client ID: SSTDCCC0.4

Date Analyzed: 08/13/2025

Lab File ID: BN037588.D

Time Analyzed: 10:28

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	6530	17.086	6467	21.268	5771	23.505
UPPER LIMIT	13060	17.586	12934	21.768	11542	24.005
LOWER LIMIT	3265	16.586	3233.5	20.768	2885.5	23.005
EPA SAMPLE NO.						
01 PB169222BL	4726	17.10	3815	21.27	3770	23.51
02 RW7-SP100-20250807	4414	17.09	3975	21.28	3324	23.51
03 PB169222BS	6432	17.09	4873	21.28	4192	23.51
04 PB169222BSD	5659	17.09	4216	21.28	3616	23.51
05 RW7-SP201-20250807	4469	17.09	4166	21.28	3789	23.51
06 RW7-SP303-20250807	4148	17.09	3606	21.28	3055	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.