

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3525

Client ID: SSTDCCC0.4

Date Analyzed: 11/04/2025

Lab File ID: BN038130.D

Time Analyzed: 10:40

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	27056	17.186	17059	21.375	13607	23.686
UPPER LIMIT	54112	17.686	34118	21.875	27214	24.186
LOWER LIMIT	13528	16.686	8529.5	20.875	6803.5	23.186
EPA SAMPLE NO.						
01 PB170381BL	21781	17.20	15202	21.38	13241	23.70
02 PB170381BS	30417	17.19	16510	21.38	13194	23.69
03 PB170381BSD	28756	17.19	18053	21.38	14856	23.68
04 RW5-SP100-20251030	22343	17.19	15115	21.38	14719	23.68
05 RW5-SP201-20251030	26434	17.19	15662	21.38	12818	23.68
06 RW5-SP303-20251030	23084	17.19	12560	21.38	11161	23.68
07 RW5-SP100-20251030DL	23184	17.19	13188	21.38	12045	23.68

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.