

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3248

Client ID: SSTDCCC0.4

Date Analyzed: 10/13/2025

Lab File ID: BN038066.D

Time Analyzed: 13:47

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	18901	17.198	16827	21.393	17326	23.712
UPPER LIMIT	37802	17.698	33654	21.893	34652	24.212
LOWER LIMIT	9450.5	16.698	8413.5	20.893	8663	23.212
EPA SAMPLE NO.						
01 PB169992BL	15769	17.21	10550	21.39	9532	23.71
02 PB169992BS	15374	17.20	10279	21.39	8827	23.72
03 PB169992BSD	15168	17.20	9943	21.39	8435 *	23.71

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.