

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3584

Client ID: SSTDCCC0.4

Date Analyzed: 11/13/2025

Lab File ID: BN038198.D

Time Analyzed: 12:14

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	34361	17.186	21808	21.376	18964	23.683
UPPER LIMIT	68722	17.686	43616	21.876	37928	24.183
LOWER LIMIT	17180.5	16.686	10904	20.876	9482	23.183
EPA SAMPLE NO.						
01 SEEP-1	1654430*	17.19	1150690 *	21.38	1246820 *	23.68
02 SEEP-1DL	445927 *	17.19	278772 *	21.38	242288 *	23.69

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.