

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3194

Client ID: SSTDCCC0.4

Date Analyzed: 10/06/2025

Lab File ID: BN038022.D

Time Analyzed: 23:32

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	22733	17.21	13562	21.384	10530	23.703
UPPER LIMIT	45466	17.71	27124	21.884	21060	24.203
LOWER LIMIT	11366.5	16.71	6781	20.884	5265	23.203
EPA SAMPLE NO.						
01 RE139D1-20250924	21094	17.21	14448	21.38	12311	23.71
02 EB05-20250924	20118	17.21	14035	21.38	12346	23.70
03 EB06-20250924	18362	17.21	13636	21.38	11958	23.71
04 FB01-20250924	18322	17.21	14348	21.38	13560	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.