

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3375

Client ID: SSTDCCC040

Date Analyzed: 10/20/2025

Lab File ID: BG064547.D

Time Analyzed: 12:44

Instrument ID: BNA_G

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	112639	17.188	113403	21.418	125032	24.403
UPPER LIMIT	225278	17.688	226806	21.918	250064	24.903
LOWER LIMIT	56319.5	16.688	56701.5	20.918	62516	23.903
EPA SAMPLE NO.						
01 PB170165BL	117288	17.19	124365	21.41	134795	24.41
02 PB170165BS	109767	17.19	115066	21.42	122784	24.41

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.