

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3649

Client ID: SSTDCCC040

Date Analyzed: 11/17/2025

Lab File ID: BG064784.D

Time Analyzed: 13:23

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	344592	17.506	431754	21.76	428890	25.021
UPPER LIMIT	689184	18.006	863508	22.26	857780	25.521
LOWER LIMIT	172296	17.006	215877	21.26	214445	24.521
EPA SAMPLE NO.						
01 B5-0.0-0.5-20251114	261717	17.50	348460	21.75	360076	25.01
02 B4-0.0-0.5-20251114	234373	17.50	327722	21.75	336150	25.01
03 B3-0.0-0.5-20251114	269264	17.50	355916	21.75	358460	25.01
04 B3-0.0-0.5-20251114MS	264688	17.50	332562	21.76	341639	25.01
05 B3-0.0-0.5-20251114MSD	316710	17.50	371983	21.75	376972	25.01

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.