

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3618

Client ID: SSTDCCC040

Date Analyzed: 11/13/2025

Lab File ID: BG064756.D

Time Analyzed: 14:35

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	269959	17.506	348735	21.76	372397	25.015
UPPER LIMIT	539918	18.006	697470	22.26	744794	25.515
LOWER LIMIT	134980	17.006	174368	21.26	186199	24.515
EPA SAMPLE NO.						
01 PB170528BL	213577	17.50	341171	21.75	353663	25.01
02 PB170528BS	277518	17.51	388627	21.76	384250	25.02
03 AU-713-COMP-05MS	237837	17.50	308191	21.76	326854	25.01
04 AU-713-COMP-05MSD	275145	17.50	306388	21.76	312946	25.01
05 EME-GENERAL-FILL	249435	17.50	302866	21.75	328729	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.