

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3614

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	COMP-1	245156	17.50	300613	21.75	308402	25.01
02	COMP-2	242440	17.50	310729	21.75	334431	25.01
03	COMP-3	277033	17.50	316134	21.75	333844	25.01
04	PB170528BL	213577	17.50	341171	21.75	353663	25.01
05	PB170528BS	277518	17.51	388627	21.76	384250	25.02
06	AU-713-COMP-05MS	237837	17.50	308191	21.76	326854	25.01
07	AU-713-COMP-05MSD	275145	17.50	306388	21.76	312946	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.