

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: CHEM

SDG NO.: Q2543

Client ID: SSTDICCC040

Date Analyzed: 07/03/2025

Lab File ID: BP025075.D

Time Analyzed: 12:25

Instrument ID: BNA_P

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	2062710	16.907	2262590	21.342	2431660	24.495
UPPER LIMIT	4125420	17.407	4525180	21.842	4863320	24.995
LOWER LIMIT	1031360	16.407	1131300	20.842	1215830	23.995
EPA SAMPLE NO.						
01 PB168787BL	2270220	16.90	2488980	21.34	2769160	24.46
02 PB168787BS	2600630	16.90	2649430	21.35	2985170	24.47
03 TP-41	3076520	16.92	3157080	21.34	3825650	24.46

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.