

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: CHEM

SDG NO.: Q2529

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 PB168767BL	2249210	16.91	2364660	21.34	2401940	24.47
02 PB168767BS	2205230	16.91	2320390	21.35	2463990	24.48
03 TP-91	2770430	16.90	3117380	21.34	3248940	24.48
04 TP-95	2847970	16.91	3149270	21.32	3314390	24.46
05 TP-30	2785700	16.90	3238760	21.34	3650800	24.48
06 TP-80	2583320	16.93	2698510	21.35	3269620	24.48

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.