

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2529

Client ID: SSTDCCC040

Date Analyzed: 07/10/2025

Lab File ID: BP025082.D

Time Analyzed: 14:04

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	2198800	16.901	2306390	21.336	2492510	24.483
UPPER LIMIT	4397600	17.401	4612780	21.836	4985020	24.983
LOWER LIMIT	1099400	16.401	1153200	20.836	1246260	23.983
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-30	2785700	16.90	3238760	21.34	3650800	24.48
04 TP-91	2770430	16.90	3117380	21.34	3248940	24.48
05 TP-95	2847970	16.91	3149270	21.32	3314390	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.