

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2664

Client ID: SSTDCCC040

Date Analyzed: 07/28/2025

Lab File ID: BP025248.D

Time Analyzed: 14:06

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	2505040	16.842	2673140	21.266	3117900	24.33
UPPER LIMIT	5010080	17.342	5346280	21.766	6235800	24.83
LOWER LIMIT	1252520	16.342	1336570	20.766	1558950	23.83
EPA SAMPLE NO.						
01 PB168971BL	1688870	16.85	1970920	21.28	2476480	24.33
02 PB168971BS	1771800	16.85	1982620	21.28	2352900	24.35
03 PB168971BSD	1610140	16.87	1961860	21.28	2401500	24.37

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.