

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3084

Client ID: SSTD020381

Date Analyzed: 09/16/2025

Lab File ID: BN037724.D

Time Analyzed: 09:32

Instrument ID: BNA_N

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1002280	17.239	1066830	21.492	1203180	24.58
UPPER LIMIT	2004560	17.739	2133660	21.992	2406360	25.08
LOWER LIMIT	501140	16.739	533415	20.992	601590	24.08
EPA SAMPLE NO.						
01 PB169690BL	614141	17.24	631374	21.49	734700	24.57
02 PB169690BS	636770	17.24	659268	21.49	693425	24.57
03 PMW-3 (20250910)	782952	17.24	774588	21.49	871101	24.57
04 PMW-7S (20250910)	764176	17.24	762912	21.49	888998	24.58
05 PMW-7D (20250910)	749504	17.24	731539	21.49	833431	24.58
06 DUP (20250910)	771232	17.24	780072	21.49	896289	24.57
07 PMW-10 (20250910)	714878	17.24	668968	21.49	752958	24.57

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.