

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2994

Client ID: SSTDCCC040

Date Analyzed: 09/02/2025

Lab File ID: BP025637.D

Time Analyzed: 14:07

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	949320	17.19	971561	21.625	1105930	25.001
UPPER LIMIT	1898640	17.69	1943120	22.125	2211860	25.501
LOWER LIMIT	474660	16.69	485781	21.125	552965	24.501
EPA SAMPLE NO.						
01 PB169490BL	807780	17.18	885393	21.64	953052	25.01
02 SOUTH-TP-5MS	815784	17.19	851929	21.64	966507	25.01
03 PB169490BS	750779	17.18	817465	21.63	926416	25.00
04 SOUTH-TP-5MSD	785697	17.19	824922	21.64	951740	25.01

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.