

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3266

Client ID: SSTDCCC040

Date Analyzed: 10/06/2025

Lab File ID: BP025924.D

Time Analyzed: 15:34

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	1020790	17.154	1062720	21.613	1164050	24.942
UPPER LIMIT	2041580	17.654	2125440	22.113	2328100	25.442
LOWER LIMIT	510395	16.654	531360	21.113	582025	24.442
EPA SAMPLE NO.						
01 72-11966MS	786547	17.14	846364	21.58	950988	24.92
02 72-11966MSD	796318	17.14	842677	21.58	987151	24.92
03 PB169989BL	834381	17.17	918841	21.60	970381	24.95
04 PB169989BS	872158	17.14	874721	21.59	970632	24.94

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.