

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3097

Client ID: SSTDCCC0.4

Date Analyzed: 09/19/2025

Lab File ID: BN037795.D

Time Analyzed: 02:47

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	14380	17.235	11169	21.411	11840	23.742
UPPER LIMIT	28760	17.735	22338	21.911	23680	24.242
LOWER LIMIT	7190	16.735	5584.5	20.911	5920	23.242
EPA SAMPLE NO.						
01 RE120D3-20250911	12865	17.24	10547	21.41	10142	23.74
02 RE105D1-20250911	12396	17.24	9967	21.41	9393	23.74
03 DUP04-20250911	12905	17.24	10811	21.41	9925	23.74
04 DUP05-20250911	14121	17.24	13292	21.41	12196	23.74
05 RE105D2-20250911	13809	17.24	11974	21.41	11341	23.74
06 RE117D2-20250911	13316	17.24	11984	21.41	11150	23.74
07 RE120D1-20250912	12918	17.24	11066	21.41	10367	23.74

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.