

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: BN037813.D

Time Analyzed: 14:19

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	9638	17.235	8466	21.411	8084	23.739
UPPER LIMIT	19276	17.735	16932	21.911	16168	24.239
LOWER LIMIT	4819	16.735	4233	20.911	4042	23.239
EPA SAMPLE NO.						
01 EB01-20250912	8479	17.22	7497	21.40	7192	23.74
02 RE120D2-20250912	9585	17.24	7866	21.41	7673	23.74
03 RE134D1-20250912	10150	17.24	9405	21.41	8969	23.74
04 RE134D4-20250912	11940	17.24	10042	21.41	9356	23.74
05 RE134D2-20250912	9435	17.24	8486	21.41	8219	23.74
06 RE134D3-20250912	9523	17.22	8588	21.40	8162	23.74
07 DUP05-20250911DL	10700	17.24	9109	21.41	8982	23.74
08 RE120D1-20250912DL	15081	17.24	11372	21.41	11377	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.