

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3097

Client ID: SSTDCCC0.4

Date Analyzed: 09/18/2025

Lab File ID: BN037759.D

Time Analyzed: 02:46

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	18613	17.235	16797	21.411	18043	23.741
UPPER LIMIT	37226	17.735	33594	21.911	36086	24.241
LOWER LIMIT	9306.5	16.735	8398.5	20.911	9021.5	23.241
EPA SAMPLE NO.						
01 RE125D2-20250911	17405	17.24	15996	21.41	16222	23.74
02 RE103D2-20250911	18234	17.24	14812	21.41	15070	23.75
03 RE103D2-20250911MS	14560	17.24	11077	21.41	10712	23.74
04 RE103D2-20250911MSD	14218	17.24	11982	21.41	11726	23.75
05 RE108D2-20250911	15761	17.24	12936	21.41	13802	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.