

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3156

Client ID: SSTDCCC0.4

Date Analyzed: 09/29/2025

Lab File ID: BN037931.D

Time Analyzed: 11:30

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	28466	17.211	20163	21.402	15946	23.724
UPPER LIMIT	56932	17.711	40326	21.902	31892	24.224
LOWER LIMIT	14233	16.711	10081.5	20.902	7973	23.224
EPA SAMPLE NO.						
01 RE132D2-20250918DL	17604	17.21	16611	21.39	17857	23.72
02 TT189D2-20250918DL	17911	17.21	15890	21.39	16872	23.72

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.