

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3757

Client ID: SSTDCCC0.4

Date Analyzed: 12/11/2025

Lab File ID: BN038311.D

Time Analyzed: 11:13

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	16176	17.148	12783	21.348	13576	23.639
UPPER LIMIT	32352	17.648	25566	21.848	27152	24.139
LOWER LIMIT	8088	16.648	6391.5	20.848	6788	23.139
EPA SAMPLE NO.						
01 BR-03D-490-120325	19954	17.15	14276	21.35	14578	23.64
02 MW-14B-46-120325	14786	17.15	12326	21.35	11109	23.64
03 RMW-05B-90.5-120325	13201	17.15	10541	21.35	10399	23.64
04 OW-05B-72-120325	13319	17.15	10405	21.35	10487	23.64
05 EB01-120325	13027	17.15	10027	21.35	10159	23.64

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.