

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3246

Client ID: SSTDCCC0.4

Date Analyzed: 10/07/2025

Lab File ID: BN038041.D

Time Analyzed: 12:03

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	24897	17.21	15245	21.393	11156	23.709
UPPER LIMIT	49794	17.71	30490	21.893	22312	24.209
LOWER LIMIT	12448.5	16.71	7622.5	20.893	5578	23.209
EPA SAMPLE NO.						
01 BP-VPB-184-GW-460-462	19075	17.20	10580	21.38	9333	23.71
02 BP-VPB-184-GW-500-502	19983	17.20	11986	21.38	10008	23.70
03 BP-VPB-184-GW-540-542	23014	17.20	13320	21.38	10395	23.71
04 PB169939BL	17932	17.21	9516	21.39	9042	23.71
05 PB169939BS	17722	17.21	8733	21.39	8119	23.71
06 PB169939BSD	20035	17.20	10845	21.39	8550	23.71

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.