

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3165

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 PB169839BL	23393	17.22	17581	21.40	14270	23.72
02 PB169839BS	21519	17.21	19399	21.40	17959	23.73
03 PB169839BSD	22296	17.22	19503	21.40	17544	23.73
04 VPB184-HYD-20250919	25703	17.22	20793	21.40	17157	23.72
05 BP-VPB-184-GW-260-262	35434	17.21	36101	21.39	36307 *	23.72
06 BP-VPB-184-GW-300-302	31224	17.21	32073	21.40	35207 *	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.