

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3371

Client ID: SSTDCCC0.4

Date Analyzed: 10/20/2025

Lab File ID: BN038101.D

Time Analyzed: 17:20

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	22871	17.198	16306	21.384	14546	23.701
UPPER LIMIT	45742	17.698	32612	21.884	29092	24.201
LOWER LIMIT	11435.5	16.698	8153	20.884	7273	23.201
EPA SAMPLE NO.						
01 PB170167BL	17174	17.20	12295	21.38	12453	23.70
02 PB170167BS	16635	17.20	10986	21.38	10158	23.70
03 PB170167BSD	36706	17.20	24714	21.38	22637	23.70
04 BP-VPB-184-EB-20251016	17071	17.20	15030	21.38	14485	23.70
05 VPB184-HYD-20251010	18045	17.20	14009	21.38	12701	23.70
06 BP-VPB-184-GW-920-922	20161	17.20	17522	21.38	17404	23.69
07 VPB184-HYD-20251016	19689	17.20	16604	21.38	14840	23.69

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.