

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3213

Client ID: SSTDCCC0.4

Date Analyzed: 10/06/2025

Lab File ID: BN038022.D

Time Analyzed: 23:32

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	22733	17.21	13562	21.384	10530	23.703
UPPER LIMIT	45466	17.71	27124	21.884	21060	24.203
LOWER LIMIT	11366.5	16.71	6781	20.884	5265	23.203
EPA SAMPLE NO.						
01 PB169904BS	20442	17.21	10195	21.39	9225	23.71
02 PB169904BSD	21952	17.21	11724	21.39	9473	23.71
03 VPB184-HYD-20250924	19333	17.21	14413	21.39	10609	23.71
04 BP-VPB-184-GW-340-342	23191	17.21	14461	21.39	12966	23.71
05 BP-VPB-184-GW-380-382	27982	17.21	20322	21.38	15136	23.71
06 BP-VPB-184-DUP-20250923	22690	17.21	16816	21.39	17577	23.71
07 BP-VPB-184-GW-420-422	29744	17.20	17950	21.38	14042	23.70
08 BP-VPB-184-EB-20250923	28505	17.21	16926	21.39	14124	23.71
09 PB169904BL	15264	17.21	8024	21.38	7902	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.