

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3298

Client ID: SSTDCCC0.4

Date Analyzed: 10/14/2025

Lab File ID: BN038083.D

Time Analyzed: 01:19

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	16225	17.198	13579	21.384	13727	23.709
UPPER LIMIT	32450	17.698	27158	21.884	27454	24.209
LOWER LIMIT	8112.5	16.698	6789.5	20.884	6863.5	23.209
EPA SAMPLE NO.						
01 BP-VPB-184-GW-740-742	13040	17.20	10129	21.38	9622	23.71
02 BP-VPB-184-GW-740-742MS	10343	17.20	3302 *	21.38	80 *	23.71
03 BP-VPB-184-GW-740-742MSD	9259	17.20	1395 *	21.38	59 *	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.