

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3157

Client ID : SSTDCCC040

Date Analyzed: 09/22/2025

Lab File ID: BG064418.D

Time Analyzed: 16:57

Instrument ID: BNA_G

GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	18778	7.843	74720	10.63	52447	14.47
UPPER LIMIT	37556	8.343	149440	11.128	104894	14.965
LOWER LIMIT	9389	7.343	37360	10.128	26223.5	13.965
EPA SAMPLE NO.						
01 20-DEAD-1	15630	7.84	63195	10.62	47171	14.47
02 PB169783BL	19046	7.84	76167	10.63	56503	14.46
03 PB169783BS	17950	7.84	77582	10.63	60373	14.47
04 PB169754TB	17631	7.84	68244	10.63	51178	14.47
05 VNJ-238MS	18545	7.84	77973	10.63	58753	14.47
06 VNJ-238MSD	17185	7.84	75788	10.63	57701	14.47

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.