

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2819

Client ID : SSTDCCC040

Date Analyzed: 08/20/2025

Lab File ID: BP025512.D

Time Analyzed: 18:27

Instrument ID: BNA_P

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	166180	7.79	619421	10.55	355189	14.40
UPPER LIMIT	332360	8.29	1238840	11.054	710378	14.895
LOWER LIMIT	83090	7.29	309711	10.054	177595	13.895
EPA SAMPLE NO.						
01 22BP-E	187825	7.78	720442	10.55	433642	14.40
02 PB169259BS	193210	7.78	716493	10.56	415906	14.40
03 22BP-W	192599	7.79	737181	10.55	449746	14.41
04 22BP-WMS	196853	7.79	796434	10.56	542391	14.41
05 38M-N	197854	7.78	774619	10.56	493782	14.40
06 38M-NMS	163086	7.78	635345	10.55	403432	14.41
07 38M-NMSD	171527	7.78	663397	10.55	422830	14.40
08 22BP-WMSD	184860	7.79	722280	10.56	447048	14.40
09 84SB-E	165240	7.78	628985	10.56	393407	14.40
10 PB169259BL	165727	7.78	604691	10.56	359341	14.41

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.