

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2489

Client ID : SSTDCCC040

Date Analyzed: 07/09/2025

Lab File ID: BF143048.D

Time Analyzed: 10:52

Instrument ID: BNA_F

GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	66592	6.875	257344	8.16	135062	9.92
UPPER LIMIT	133184	7.375	514688	8.657	270124	10.416
LOWER LIMIT	33296	6.375	128672	7.657	67531	9.416
EPA SAMPLE NO.						
01 PB168750BL	58608	6.87	223429	8.16	120074	9.92
02 PB168750BS	56794	6.88	214539	8.16	112458	9.92
03 G3(0-6)	48079	6.87	180422	8.16	91584	9.91
04 G2(6-12)	47477	6.87	177768	8.16	89876	9.91
05 G1(0-6)	46737	6.87	178995	8.16	91494	9.91
06 G1(6-12)	45752	6.87	173750	8.16	87159	9.91
07 G3(6-12)	48610	6.87	183226	8.16	95918	9.91
08 G2(0-6)	48749	6.87	184584	8.16	97408	9.91

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.