

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2579

Client ID : SSTDCCC040

Date Analyzed: 07/15/2025

Lab File ID: BM050447.D

Time Analyzed: 09:30

Instrument ID: BNA_M

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	505050	7.857	1936270	10.66	1270220	14.49
UPPER LIMIT	1010100	8.357	3872540	11.157	2540440	14.986
LOWER LIMIT	252525	7.357	968135	10.157	635110	13.986
EPA SAMPLE NO.						
01 PB168845BL	523100	7.86	1859190	10.65	1153910	14.48
02 PB168845BS	519871	7.86	1924110	10.65	1201060	14.49
03 PB168803TB	501643	7.86	1780220	10.65	1111820	14.48
04 TP-18MS	572400	7.86	2135170	10.65	1406720	14.49
05 TP-18MSD	557347	7.86	2114220	10.65	1418620	14.49
06 WC-A2-13-C	509697	7.86	1822440	10.65	1185090	14.48
07 WC-A2-14-C	490534	7.86	1731970	10.65	1104770	14.48

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.