

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3586

Client ID : SSTDCCC040

Date Analyzed: 11/11/2025

Lab File ID: BF144198.D

Time Analyzed: 10:09

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	73404	6.875	271454	8.16	150816	9.92
UPPER LIMIT	146808	7.375	542908	8.657	301632	10.416
LOWER LIMIT	36702	6.375	135727	7.657	75408	9.416
EPA SAMPLE NO.						
01 PB170478BL	80148	6.88	308933	8.16	180668	9.92
02 PB170478BS	75320	6.88	282587	8.16	160149	9.92
03 SED-1	66900	6.88	248822	8.16	132870	9.92

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.