

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2484

Client ID : SSTDCCC040

Date Analyzed: 07/03/2025

Lab File ID: BF142987.D

Time Analyzed: 09:55

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	62161	6.875	229765	8.16	116751	9.92
UPPER LIMIT	124322	7.375	459530	8.657	233502	10.416
LOWER LIMIT	31080.5	6.375	114883	7.657	58375.5	9.416
EPA SAMPLE NO.						
01 TP-107	72090	6.88	273008	8.16	142530	9.91
02 TP-106	73257	6.88	282718	8.16	149800	9.91
03 TP-104	71564	6.88	274705	8.16	149203	9.91
04 PB168694BL	74523	6.88	286767	8.16	155660	9.92
05 PB168694BS	59015	6.88	219896	8.16	110519	9.92
06 TP-57	70834	6.88	271831	8.16	145167	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.