

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2458

Client ID : SSTDCCC040

Date Analyzed: 07/02/2025

Lab File ID: BF142964.D

Time Analyzed: 11:41

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	58835	6.875	223613	8.16	116653	9.92
UPPER LIMIT	117670	7.375	447226	8.657	233306	10.416
LOWER LIMIT	29417.5	6.375	111807	7.657	58326.5	9.416
EPA SAMPLE NO.						
01 TP-76	60838	6.87	230820	8.16	119279	9.91
02 TP-55	53273	6.87	184703	8.16	86853	9.91
03 TP-68	60603	6.87	232159	8.16	115889	9.91
04 TP-67	53005	6.87	205773	8.16	107799	9.92
05 TP-67MS	54262	6.88	204360	8.16	107674	9.92
06 TP-67MSD	56149	6.88	216831	8.16	113581	9.92
07 TP-66	55670	6.87	209987	8.16	105779	9.91
08 TP-59	57945	6.87	223063	8.16	120808	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.