

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3323

Client ID : SSTDCCC040

Date Analyzed: 10/13/2025

Lab File ID: BF143931.D

Time Analyzed: 14:32

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	130985	6.887	502019	8.17	268195	9.93
UPPER LIMIT	261970	7.387	1004040	8.669	536390	10.428
LOWER LIMIT	65492.5	6.387	251010	7.669	134098	9.428
EPA SAMPLE NO.						
01 SED-04-0-2	113226	6.88	427226	8.16	219740	9.92
02 SED-04-0-2MS	107554	6.88	415656	8.17	216450	9.92
03 SED-01-0-2	109817	6.88	409017	8.16	204732	9.92
04 SED-02-0-2	101798	6.88	377694	8.16	185168	9.92
05 SED-03-0-2	105702	6.88	380784	8.16	194972	9.92
06 SED-04-0-2MSD	102854	6.88	398815	8.17	212407	9.93
07 SED-05-0-2	107651	6.88	379182	8.16	180774	9.92
08 SED-06-0-2	111779	6.88	409481	8.16	209857	9.92
09 SED-07-0-2	96804	6.88	346821	8.16	149732	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.