

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1194 SAS No.: Q1194 SDG NO.: Q1194

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/31/2025

Lab File ID: BF141336.D Time Analyzed: 17:19

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	140033	6.798	558386	8.08	299701	9.84
UPPER LIMIT	280066	7.298	1116770	8.581	599402	10.339
LOWER LIMIT	70016.5	6.298	279193	7.581	149851	9.339
EPA SAMPLE NO.						
01 B-110-SB01	146484	6.80	587603	8.08	300372	9.83
02 B-110-SB02	149181	6.80	593714	8.08	307017	9.83
03 B-113-SB02	147849	6.80	589893	8.08	306711	9.83
04 B-113-SB02MS	160040	6.80	632082	8.08	327389	9.84
05 B-113-SB02MSD	149676	6.80	589897	8.08	304724	9.84

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.