

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3475 SAS No.: P3475 SDG NO.: P3475

EPA Sample No.: SSTDCCC040 Date Analyzed: 08/14/2024

Lab File ID: BF138988.D Time Analyzed: 12:03

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	46569	6.839	180395	8.12	100753	9.87
UPPER LIMIT	93138	7.339	360790	8.622	201506	10.369
LOWER LIMIT	23284.5	6.339	90197.5	7.622	50376.5	9.369
EPA SAMPLE NO.						
01 S-866-N-SO-1.0-1.5-080524	30152	6.83	98470	8.12	45260 *	9.87
02 S-866-N-SO-1.0-1.5-080524MS	30988	6.84	101717	8.12	45061 *	9.87
03 S-866-N-SO-1.0-1.5-080524MSD	29660	6.83	99216	8.12	44771 *	9.87

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.