

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5291 SAS No.: P5291 SDG NO.: P5291

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/19/2024

Lab File ID: BF140918.D Time Analyzed: 11:38

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	84249	6.851	305577	8.13	170469	9.89
UPPER LIMIT	168498	7.351	611154	8.628	340938	10.386
LOWER LIMIT	42124.5	6.351	152789	7.628	85234.5	9.386
EPA SAMPLE NO.						
01 MW2-20241213	57762	6.85	194711	8.13	97803	9.88
02 MW3-20241213DL	62503	6.85	247280	8.13	131466	9.88

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.