

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2078 SAS No.: Q2078 SDG NO.: Q2078

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/22/2025

Lab File ID: BP024770.D Time Analyzed: 23:09

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	86374	7.651	346242	10.42	224756	14.28
UPPER LIMIT	172748	8.151	692484	10.922	449512	14.78
LOWER LIMIT	43187	7.151	173121	9.922	112378	13.78
EPA SAMPLE NO.						
01 PB168092TB	101898	7.65	393569	10.43	245440	14.29
02 WC-A4-04-C	86782	7.65	330527	10.42	206491	14.28
03 WC-A4-05-C	99554	7.65	390957	10.43	258032	14.28
04 WC-A1-06A-C	107180	7.65	420731	10.42	283461	14.28
05 WC-A1-07A-C	90407	7.65	348084	10.42	214481	14.28
06 WC-A4-06-C	97988	7.65	378456	10.42	239685	14.28
07 OR-640-COMP-66MS	108037	7.65	434452	10.42	286166	14.28
08 OR-640-COMP-66MSD	92969	7.65	361724	10.42	230777	14.28

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.