















Table S3: Bacterial strains and growth media used in the REMA assays.

<b>Test Organisms</b>	<b>Strain</b>	<b>Growth Media (Broth)</b>
<i>Bacillus cereus</i>	7464	Brain Heart Infusion
<i>Bacillus subtilis</i>	9372	Brain Heart Infusion
<i>Enterococcus faecalis</i>	775	Brain Heart Infusion
<i>Enterococcus faecium</i>	7171	Brain Heart Infusion
<i>Escherichia coli</i>	K12	Nutrient
<i>Klebsiella pneumoniae</i>	9282	Brain Heart Infusion
<i>Listeria monocytogenes</i>	NCTC 10357	Nutrient
<i>Micrococcus luteus</i>	ATCC10786	Nutrient
<i>Mycobacterium bovis</i> BCG	Pasteur	Middlebrook 7H9
<i>Mycobacterium smegmatis</i>	mc <sup>2</sup> 155	Middlebrook 7H9
<i>Mycobacterium tuberculosis</i>	mc <sup>2</sup> 7000 ( RD1 panCD)	Middlebrook 7H9
<i>Proteus mirabilis</i>	NCTC 11938	Nutrient
<i>Pseudomonas aeruginosa</i>	19880	Nutrient
<i>Rhodococcus equi</i>	NCTC1621	Nutrient
<i>Salmonella enterica</i> subsp. <i>enterica</i>	NCTC 6754	Nutrient
<i>Serratia marcescens</i>	NCTC 10211	Nutrient
<i>Staphylococcus aureus</i>	DSM110	Nutrient
<i>Staphylococcus aureus</i>	MRSA	Nutrient
<i>Streptococcus agalactiae</i>	NCTC8181	Todd Hewitt
<i>Streptococcus equi</i>	4044	Todd Hewitt
<i>Streptococcus equi</i>	4047	Todd Hewitt
<i>Streptococcus pyogenes</i>	20565	Todd Hewitt
<i>Yersinia enterocolitica</i>	NCTC11176	Nutrient

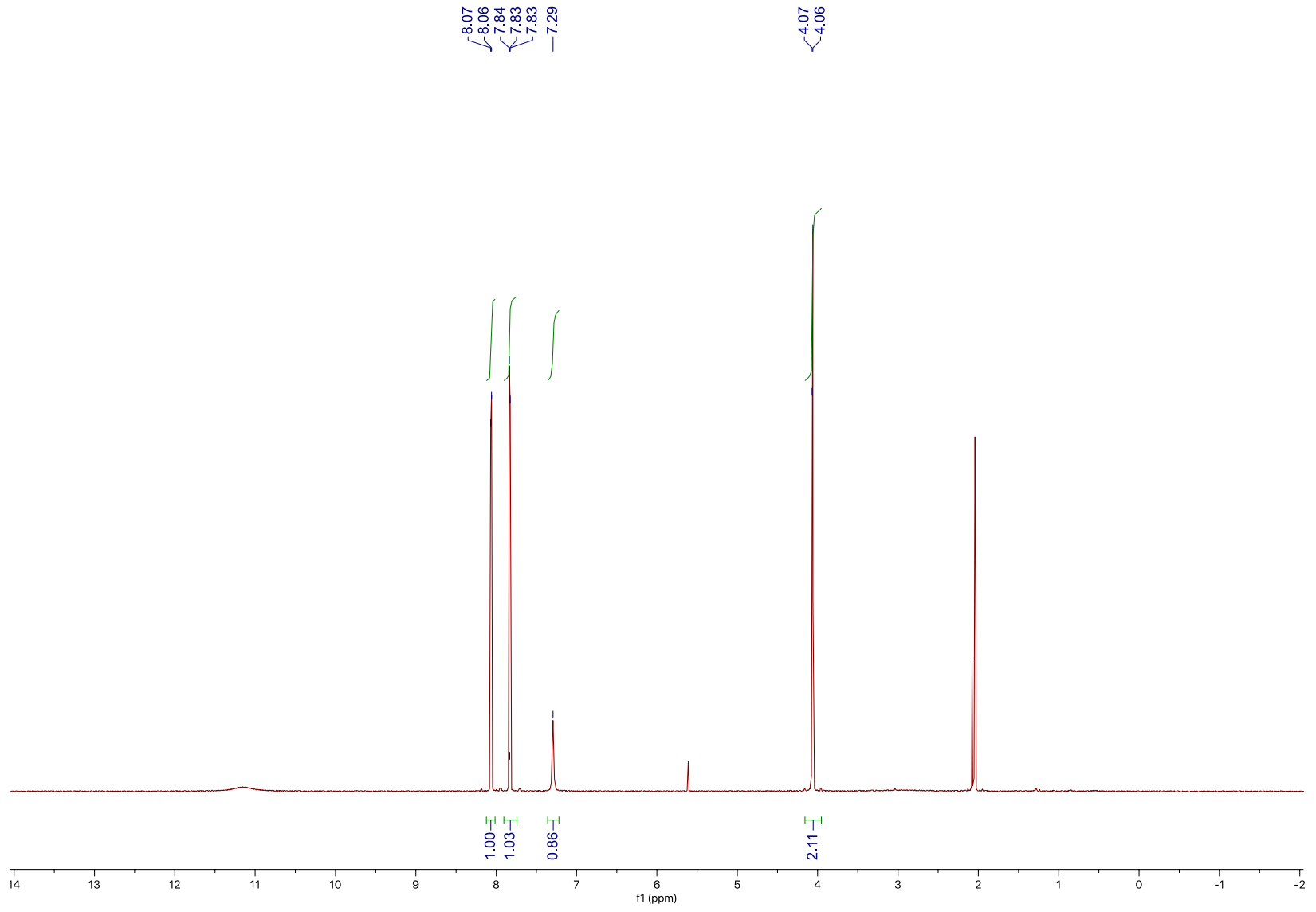


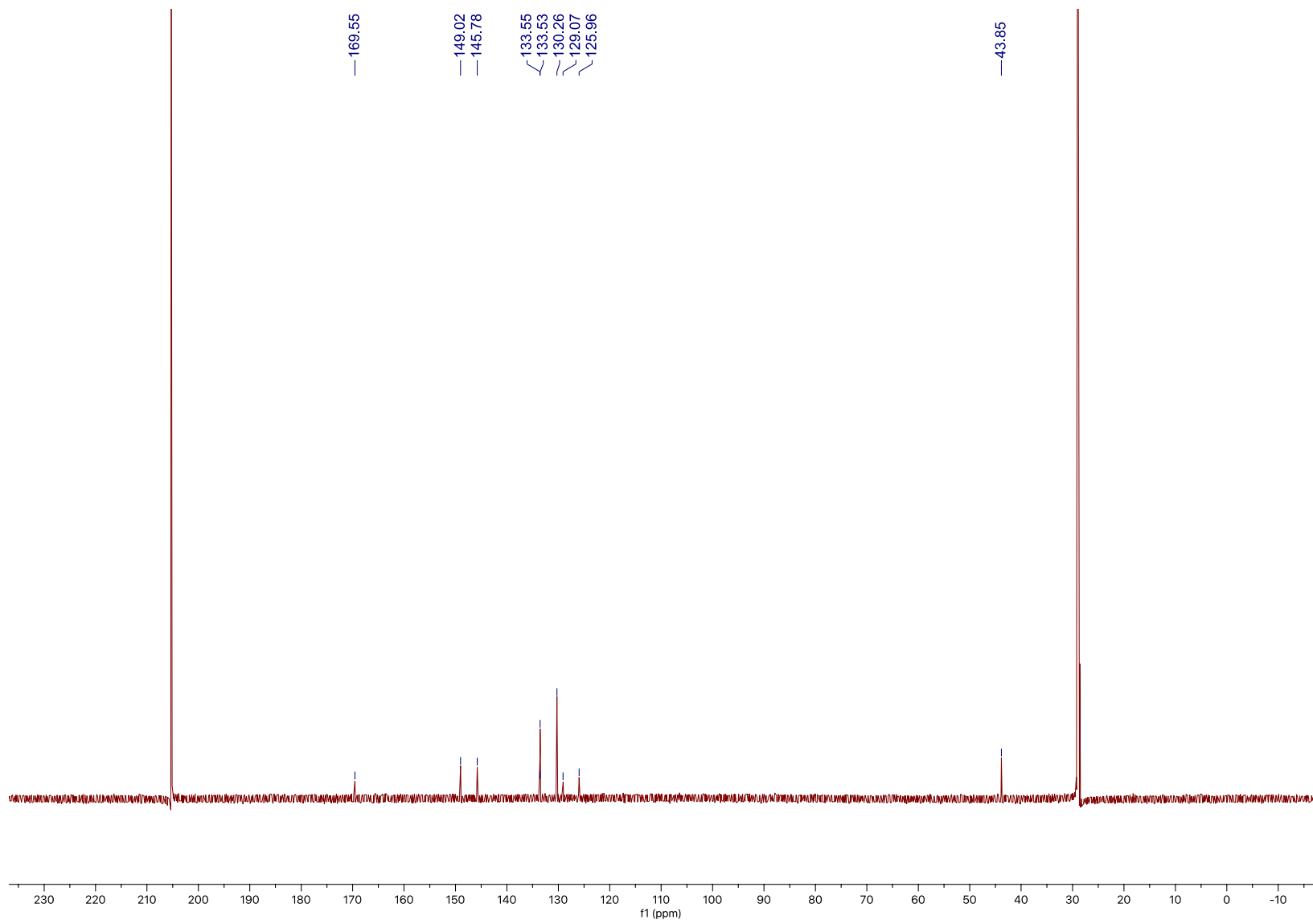
**$^1\text{H}$  NMR,  $^{13}\text{C}$  NMR for all compounds**

**Compound 1** is commercially available (CAS: 20138-79-8)

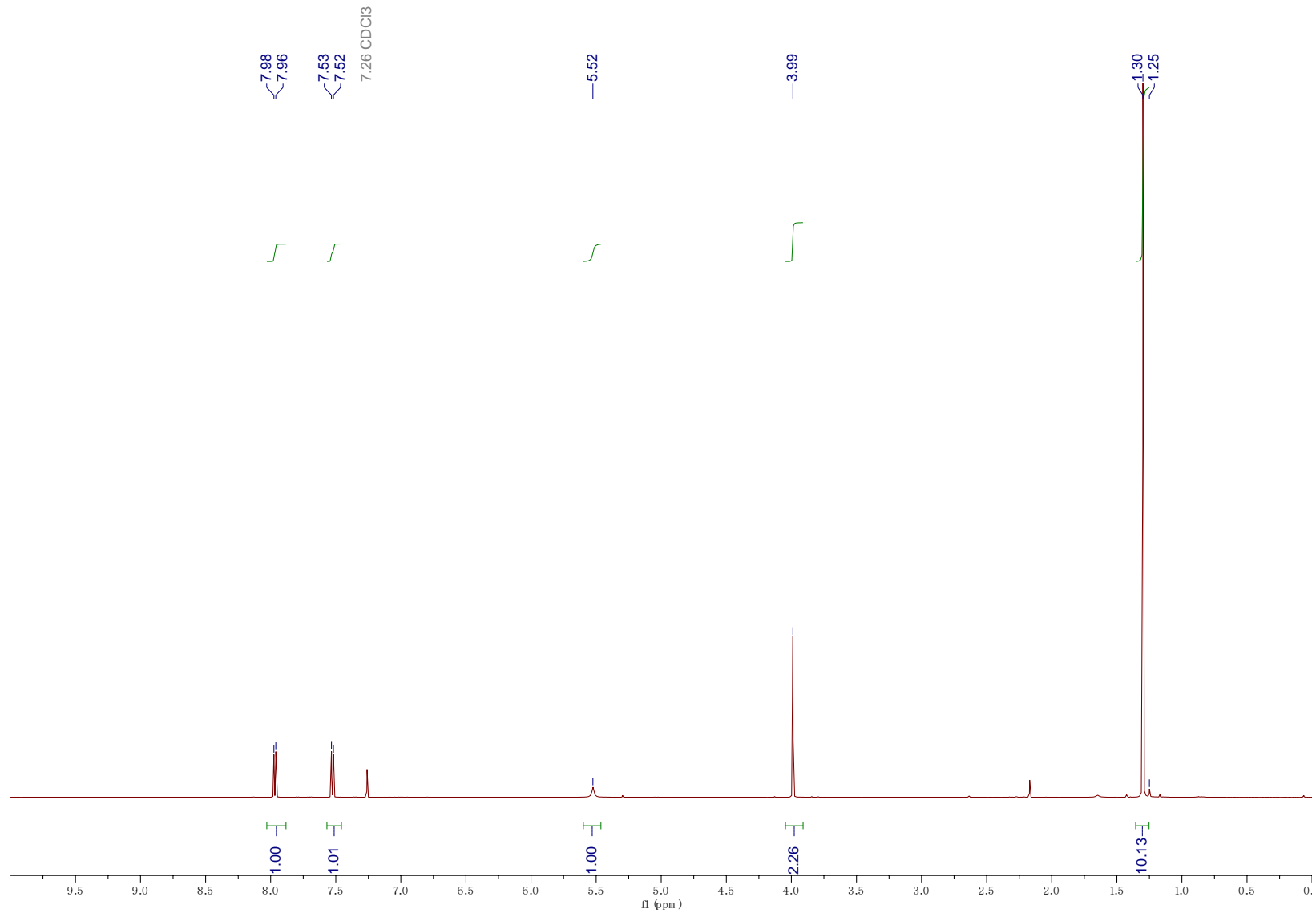
**Compound 2, 3, 4** are all patented compounds (WO2009034396A2)

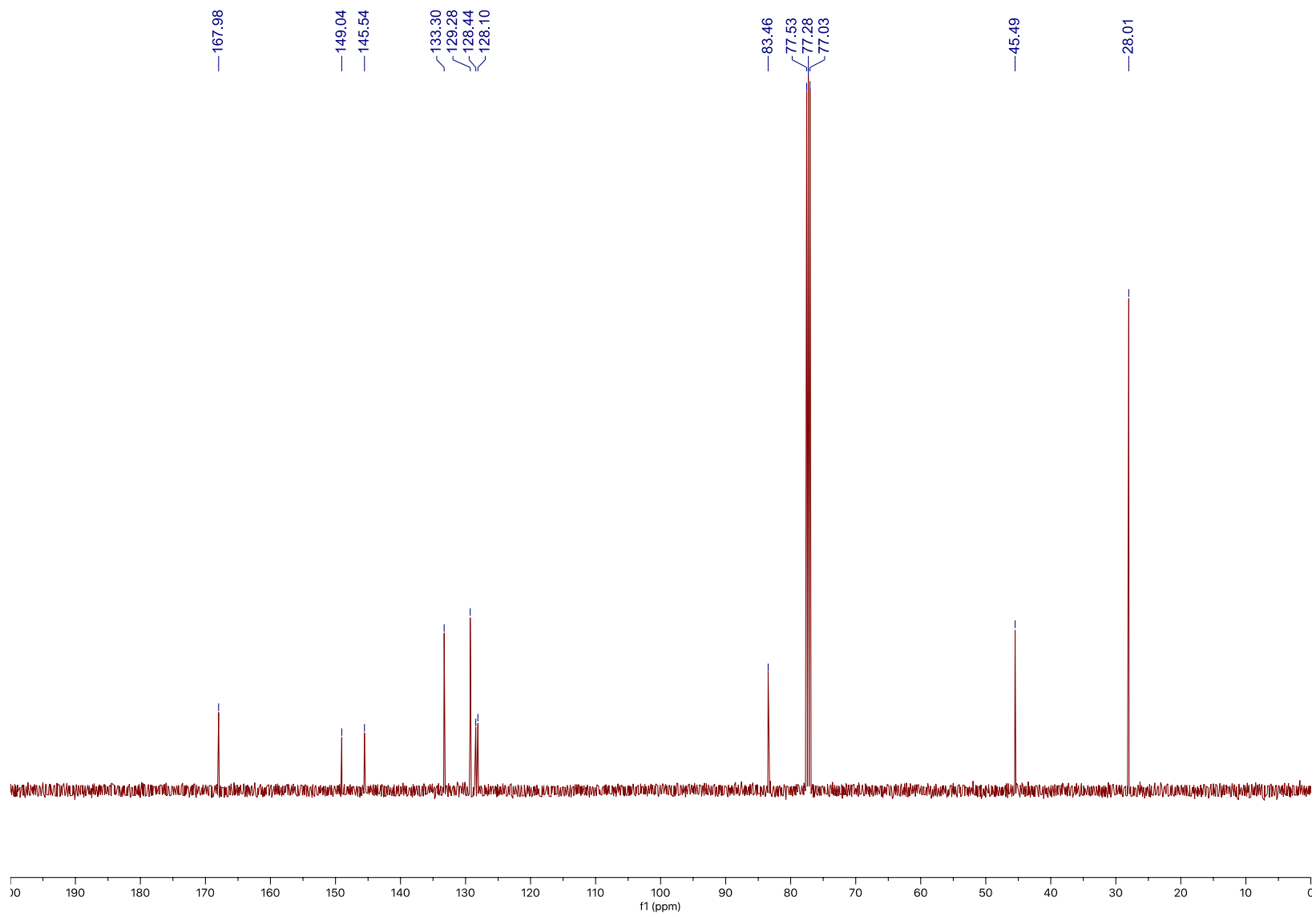
Compound 5



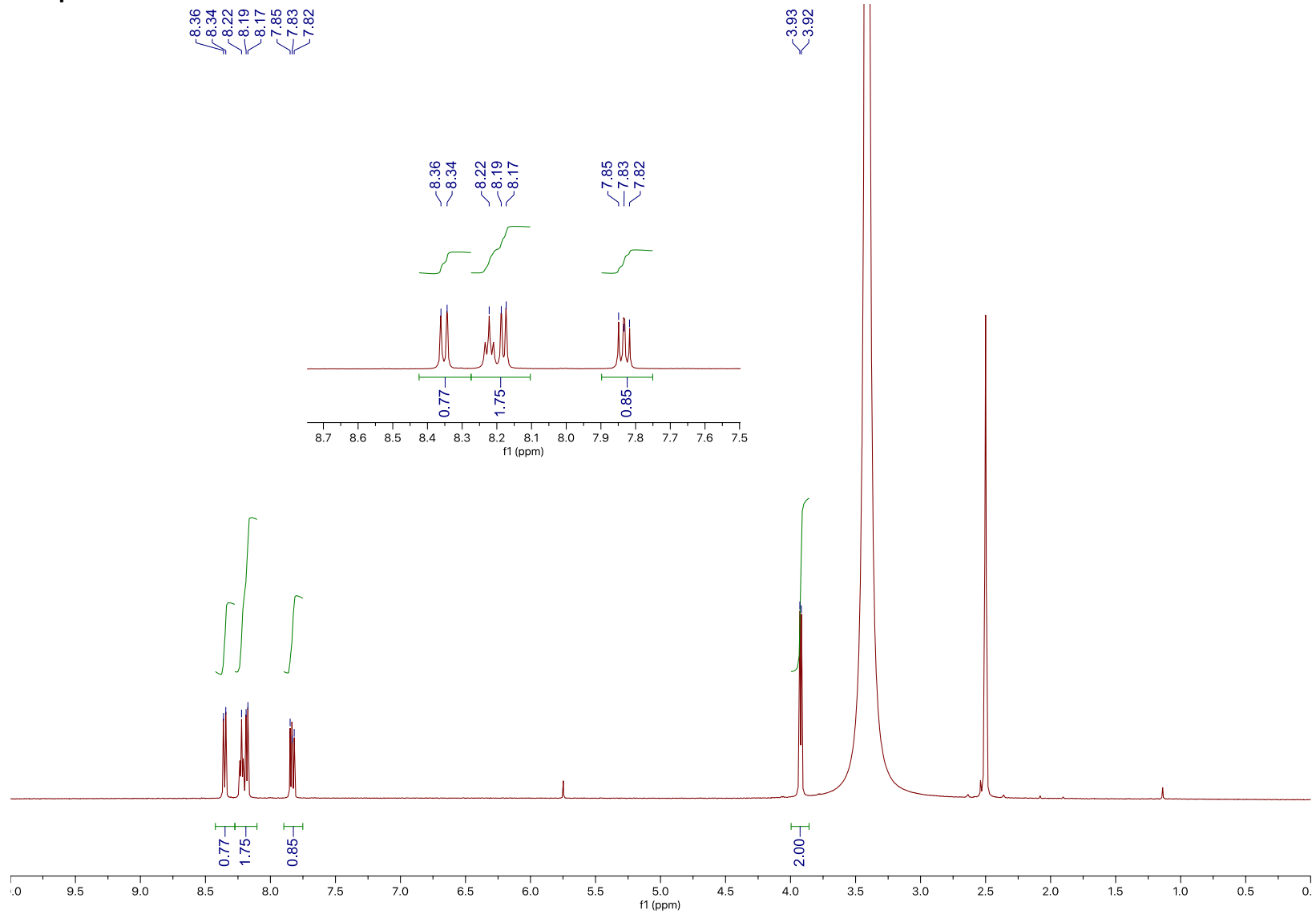


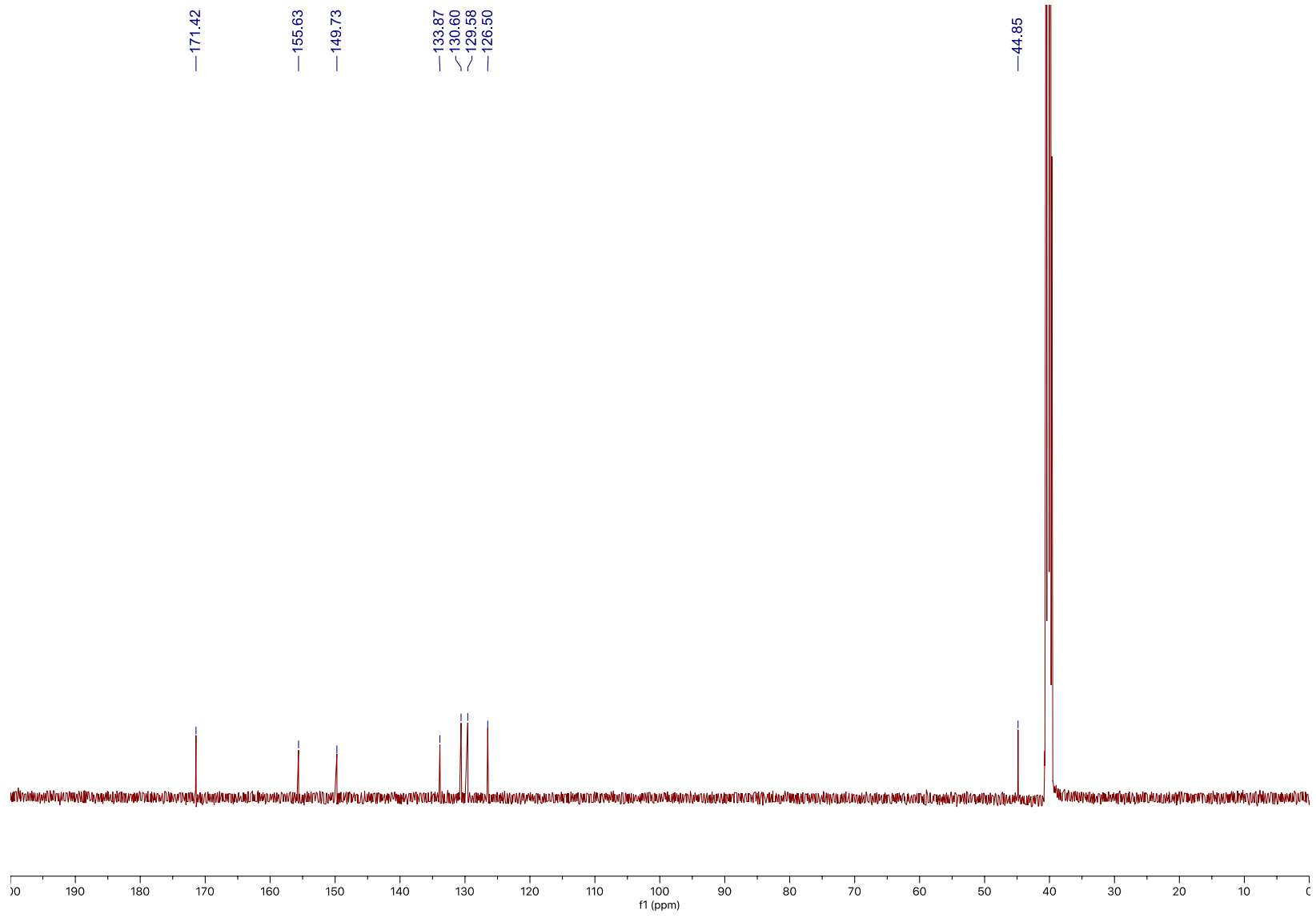
Compound 6



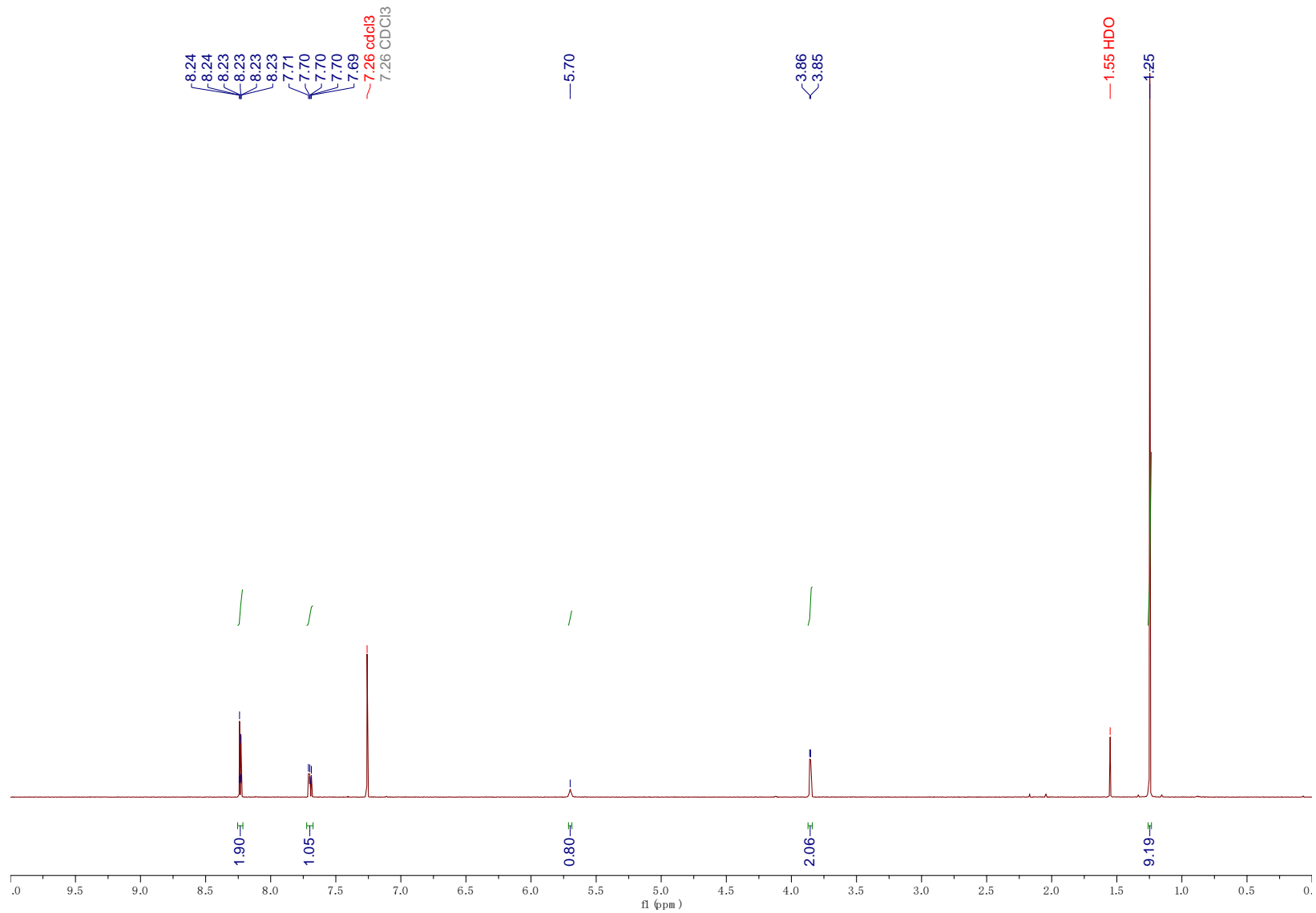


Compound 7

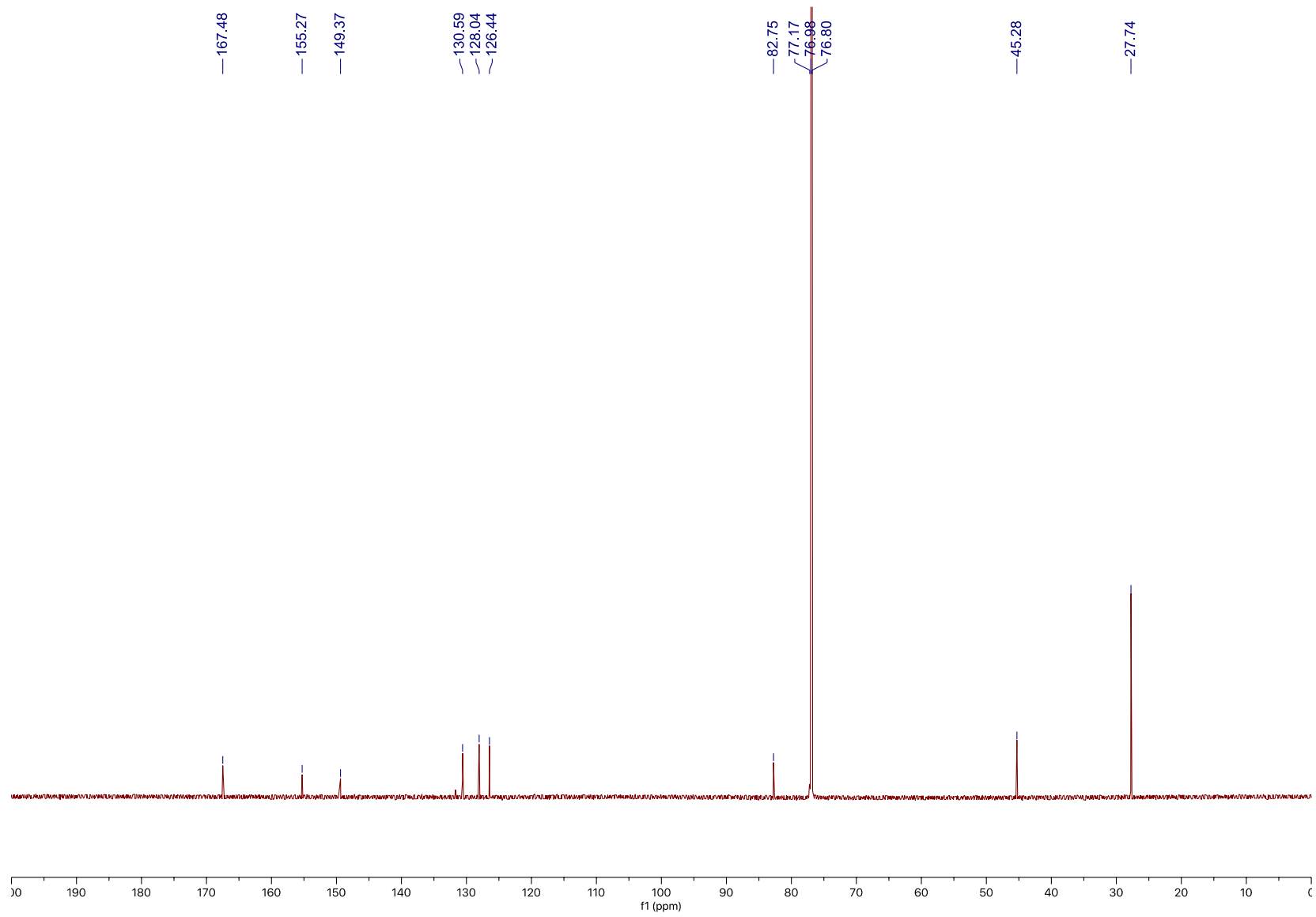




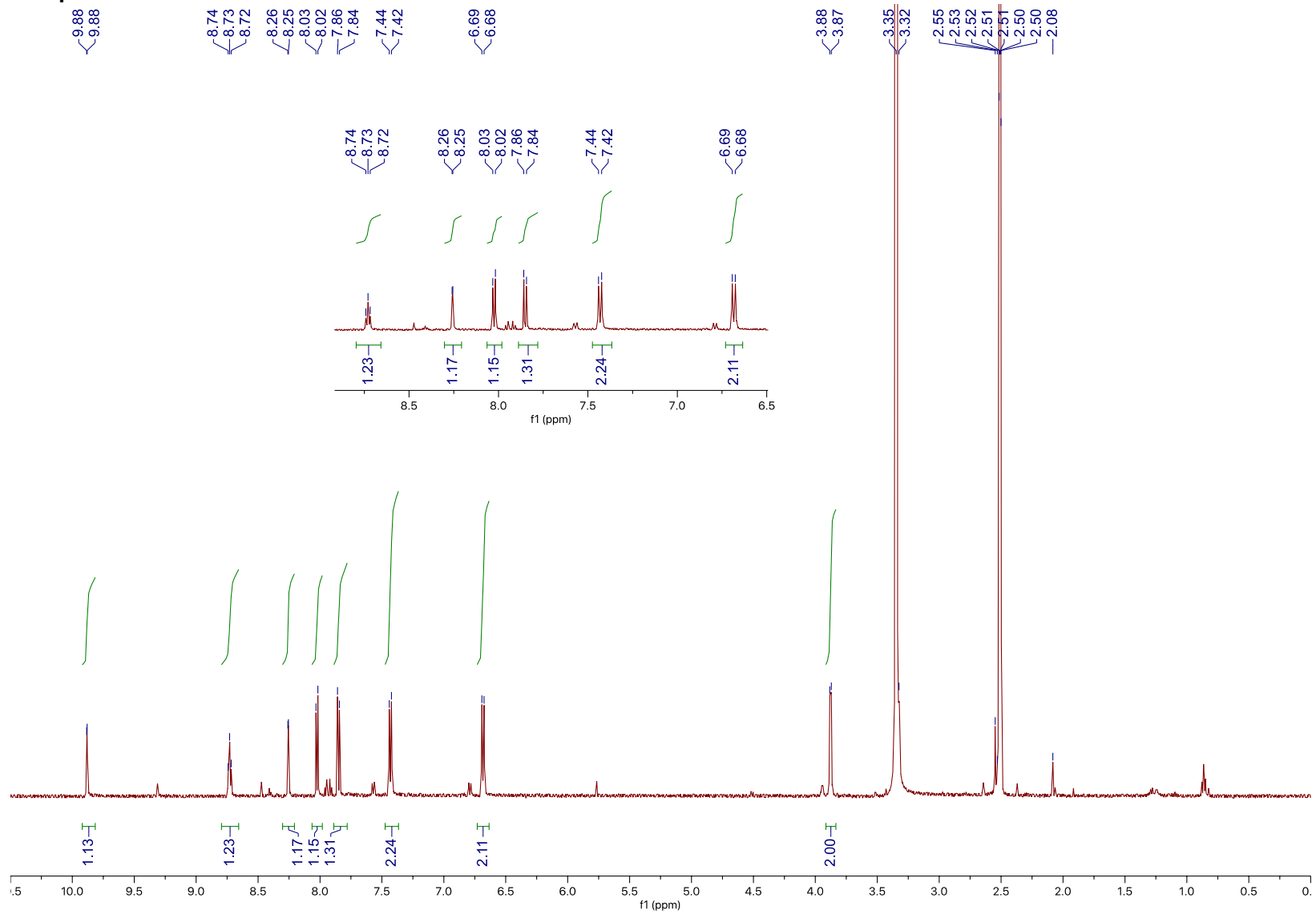
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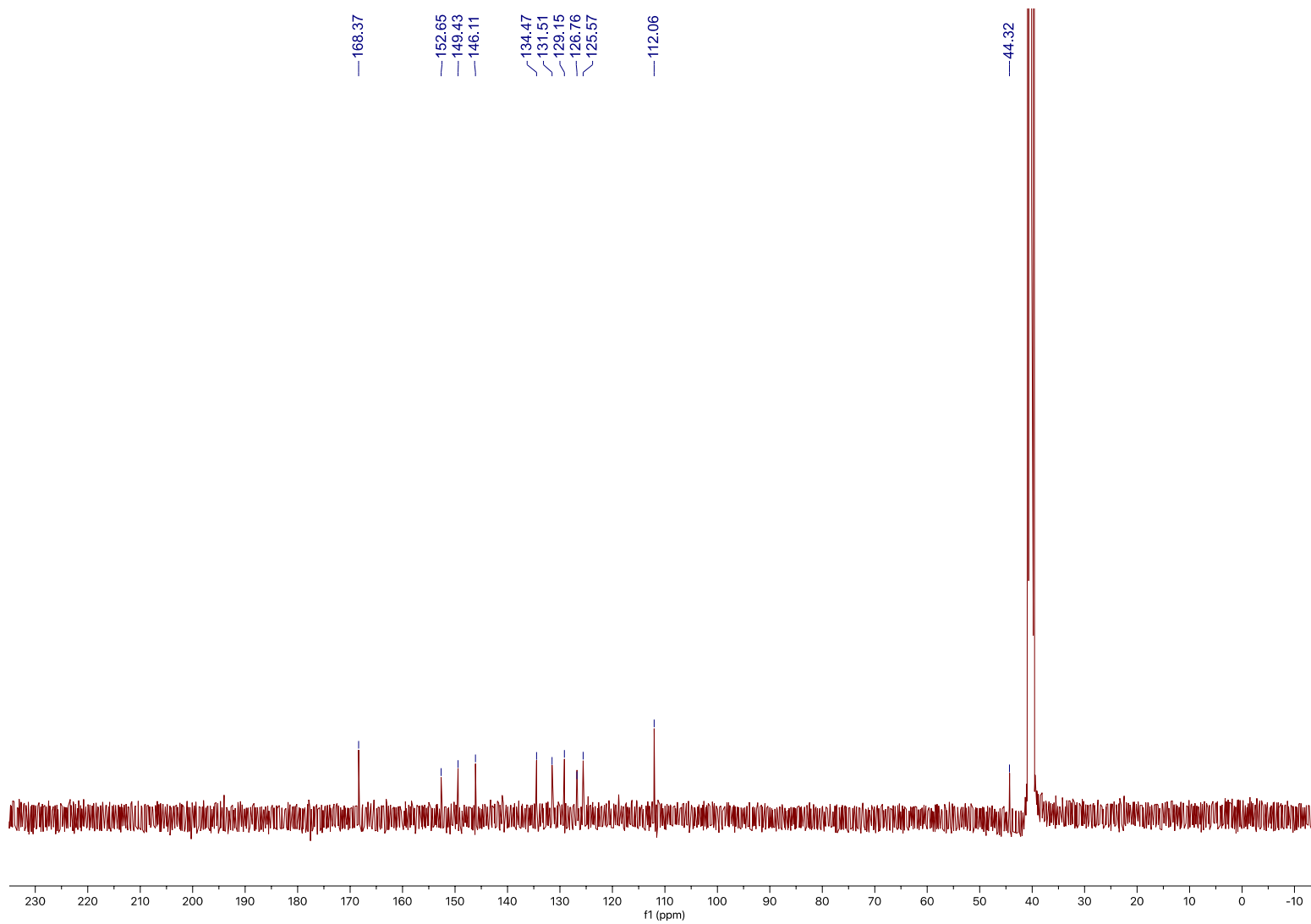




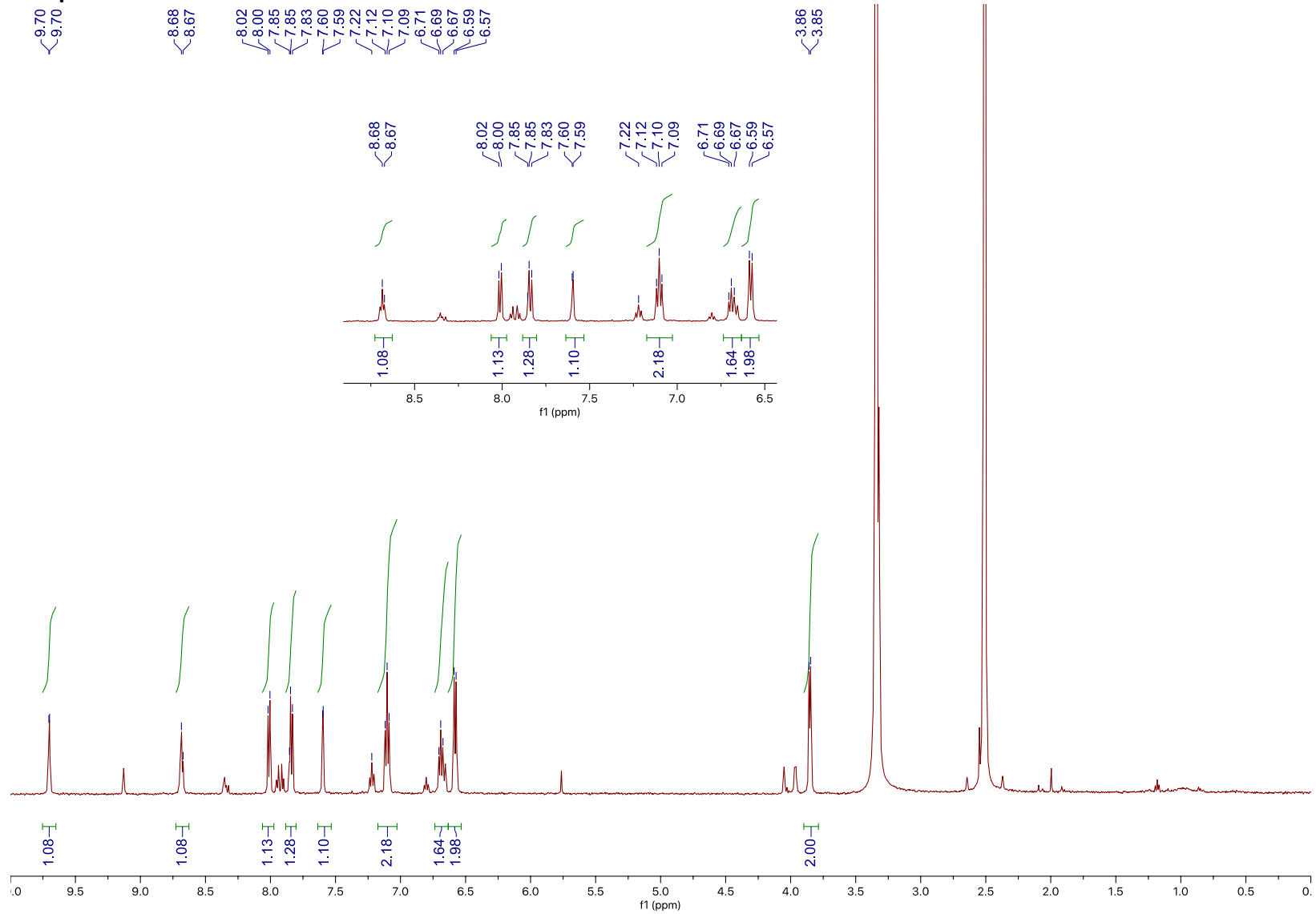


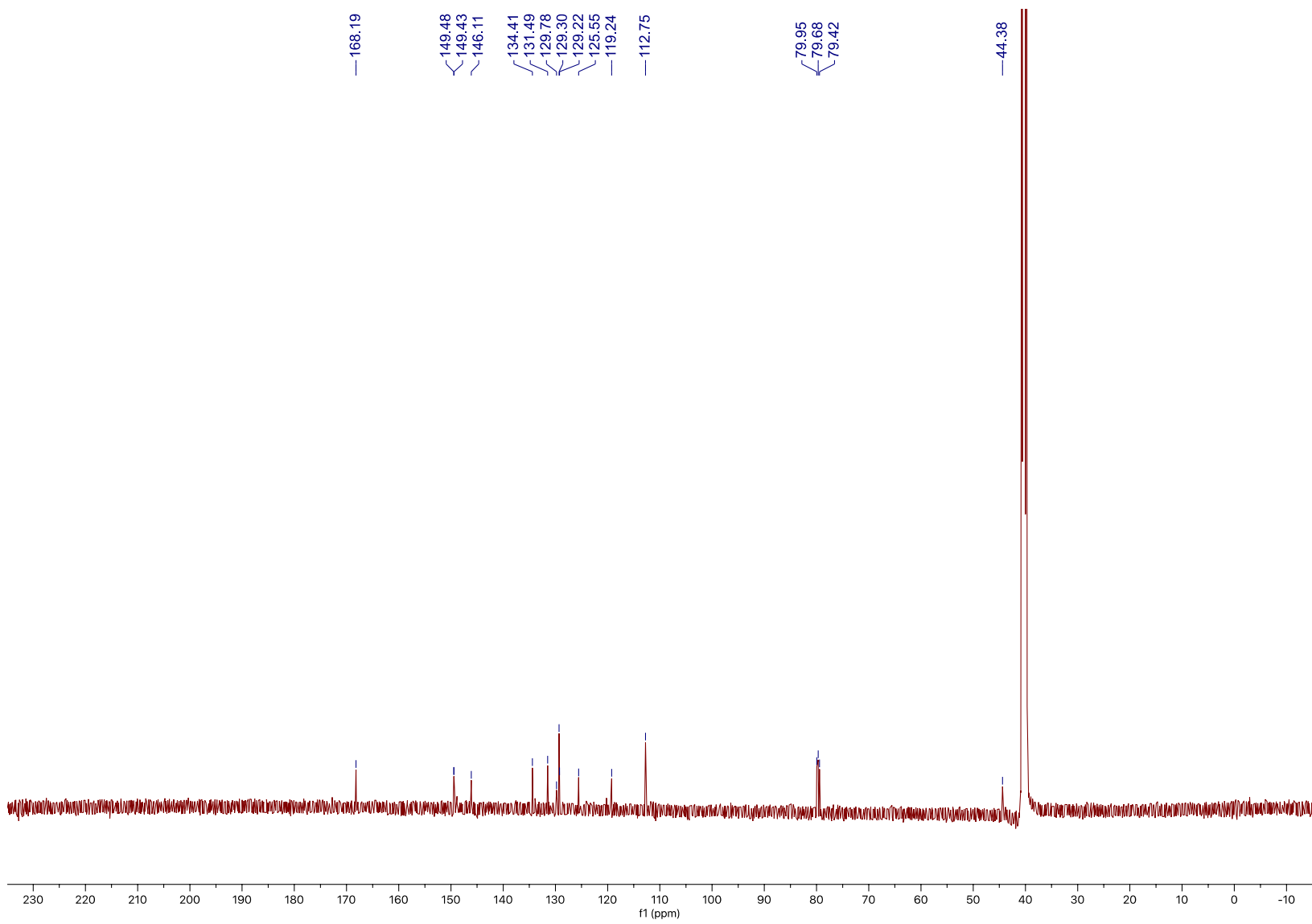
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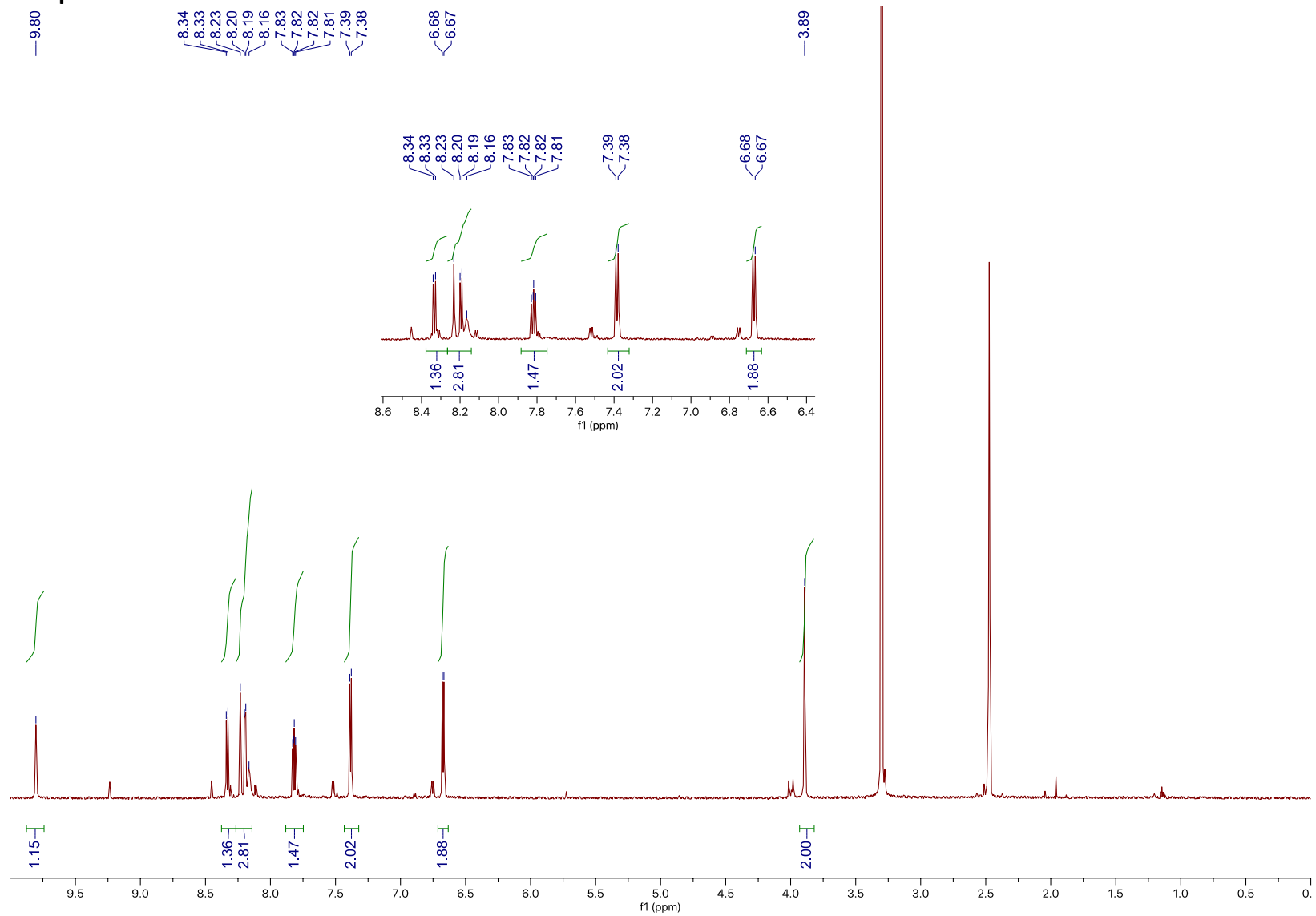


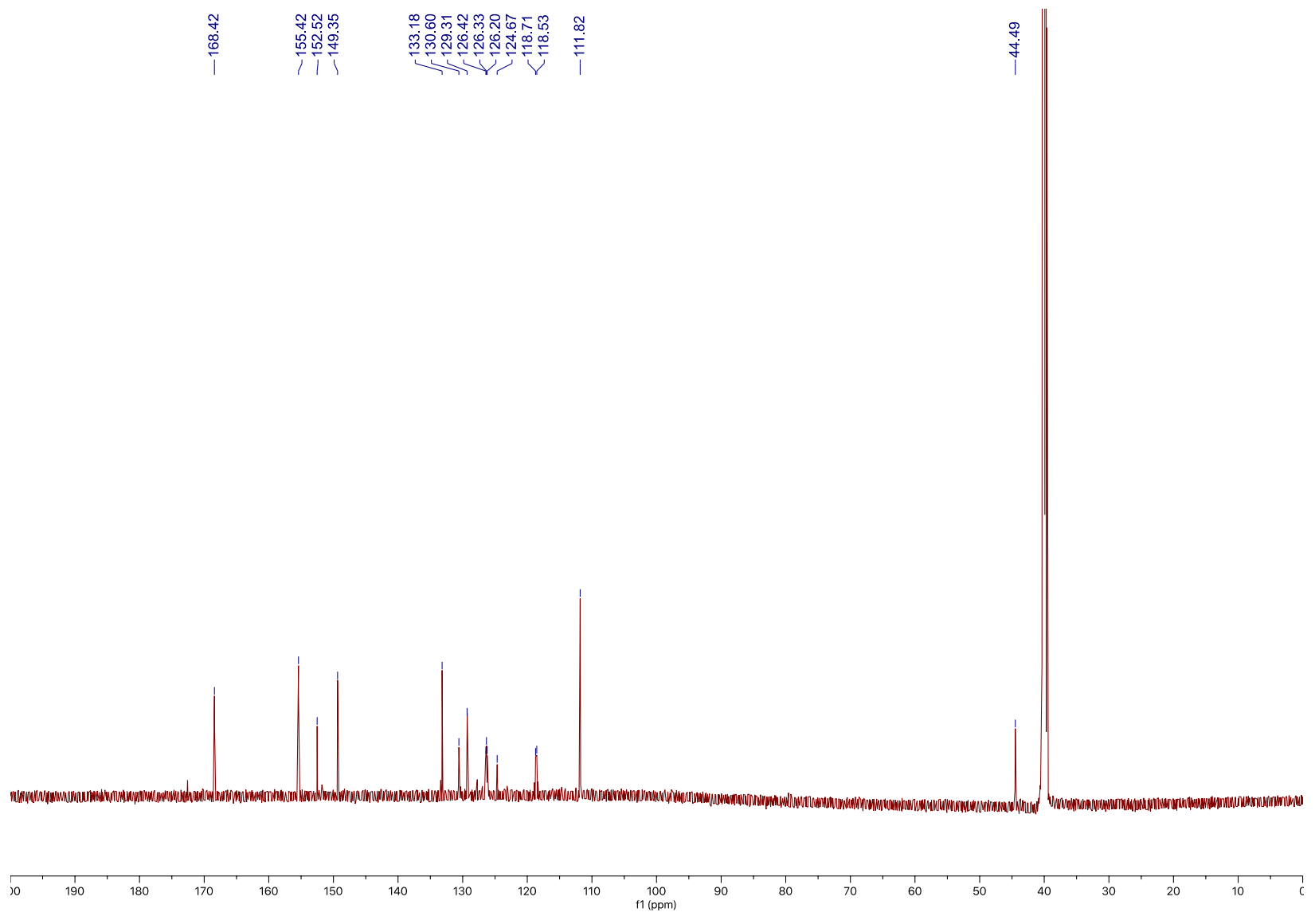
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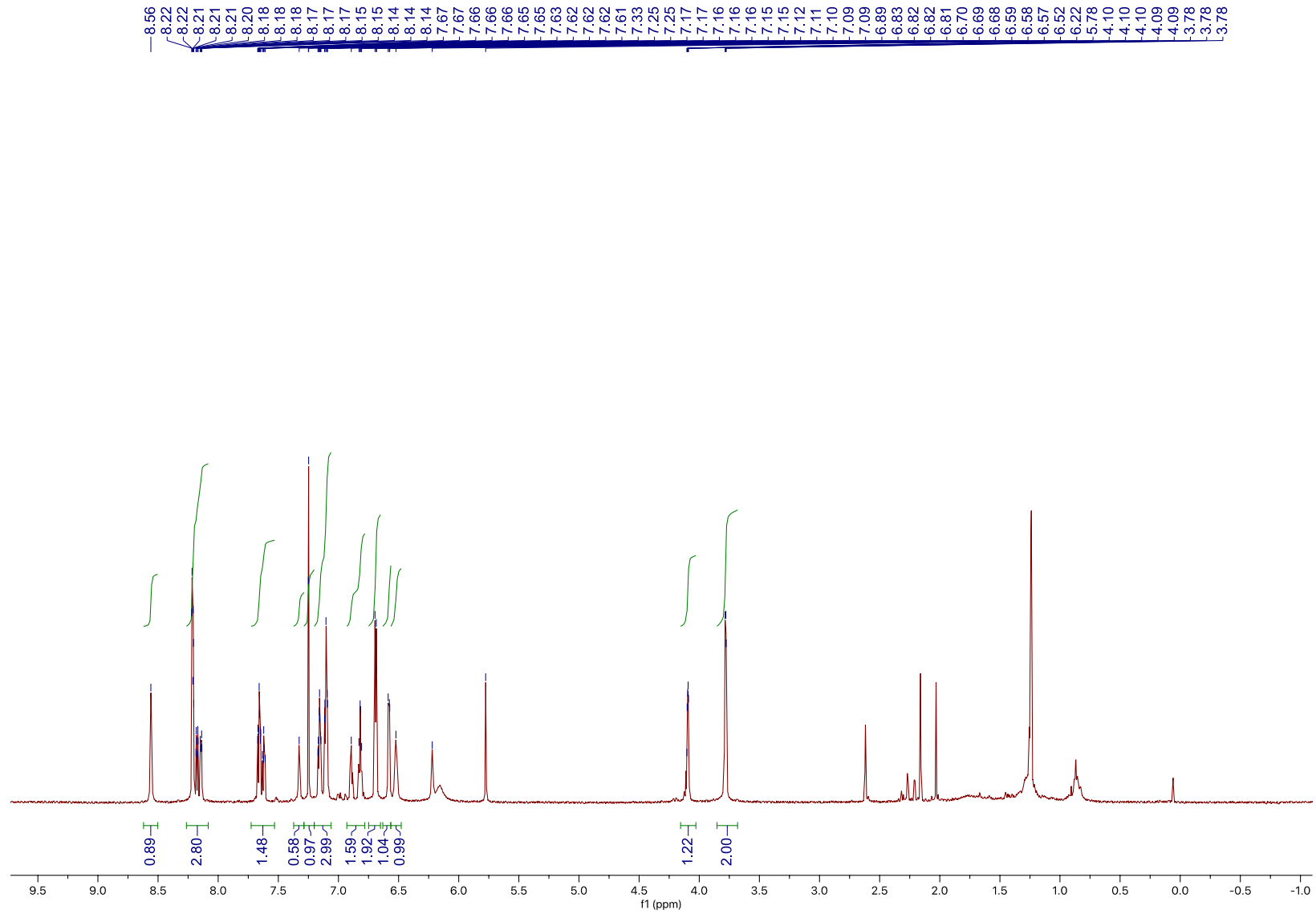


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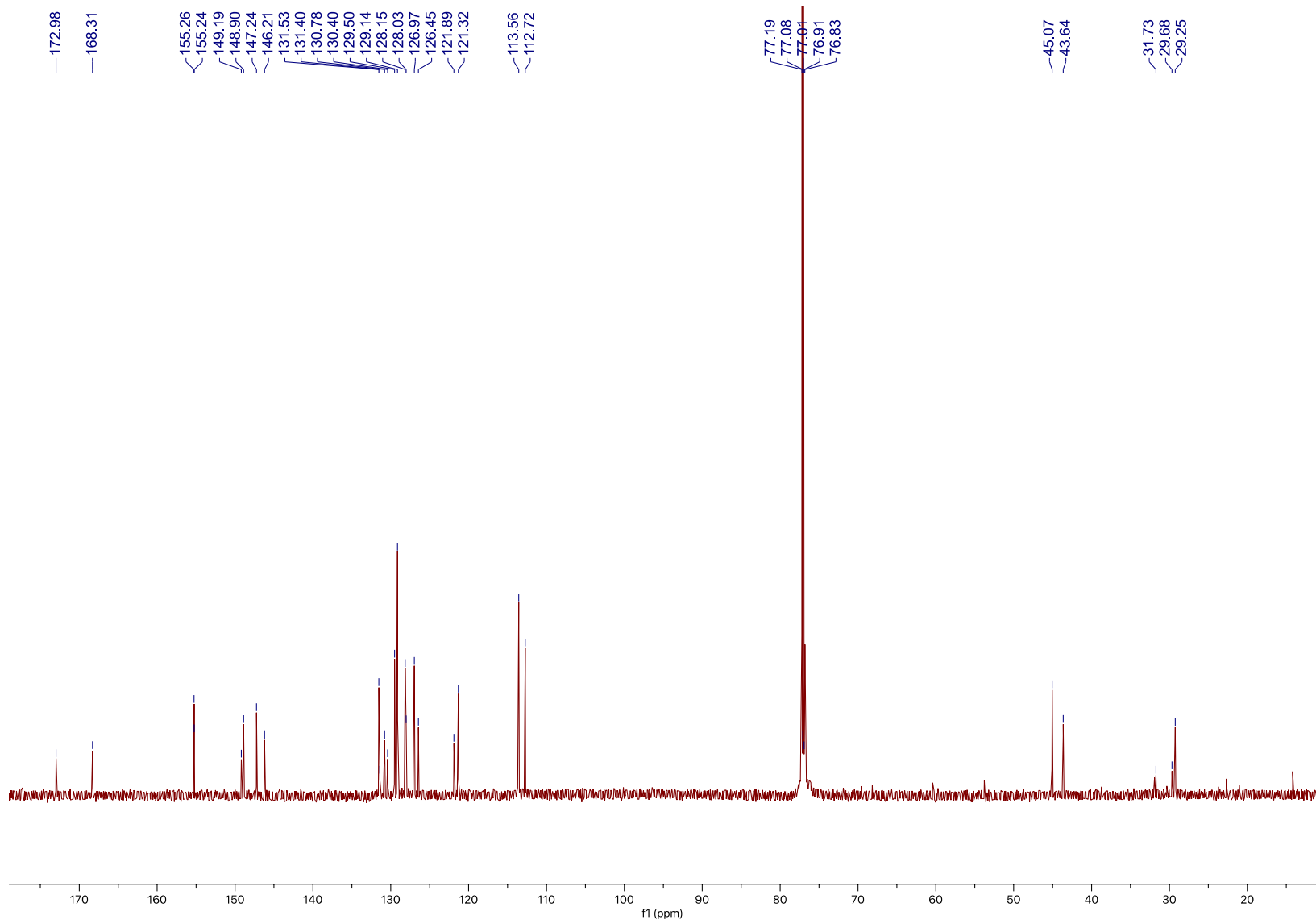




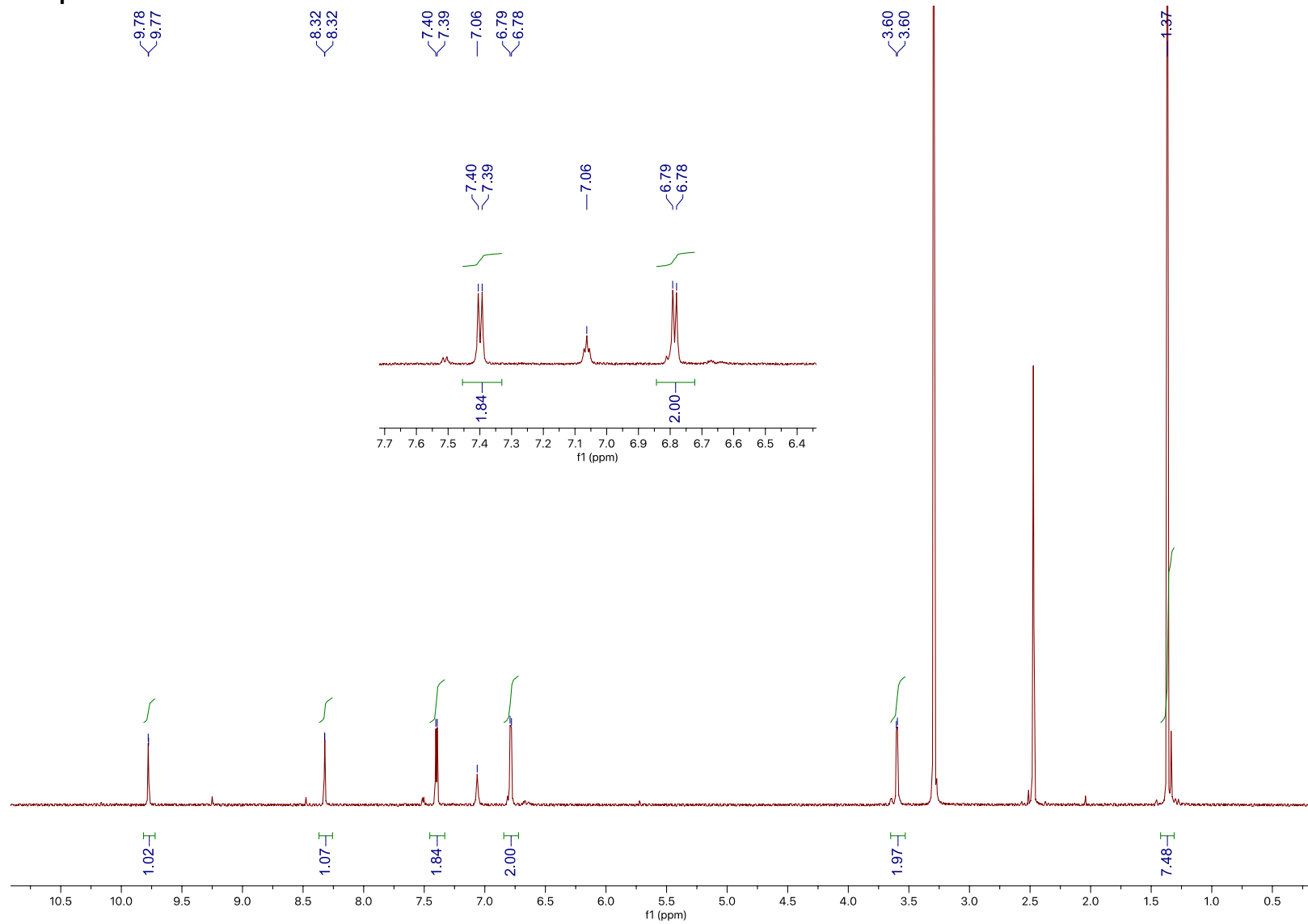
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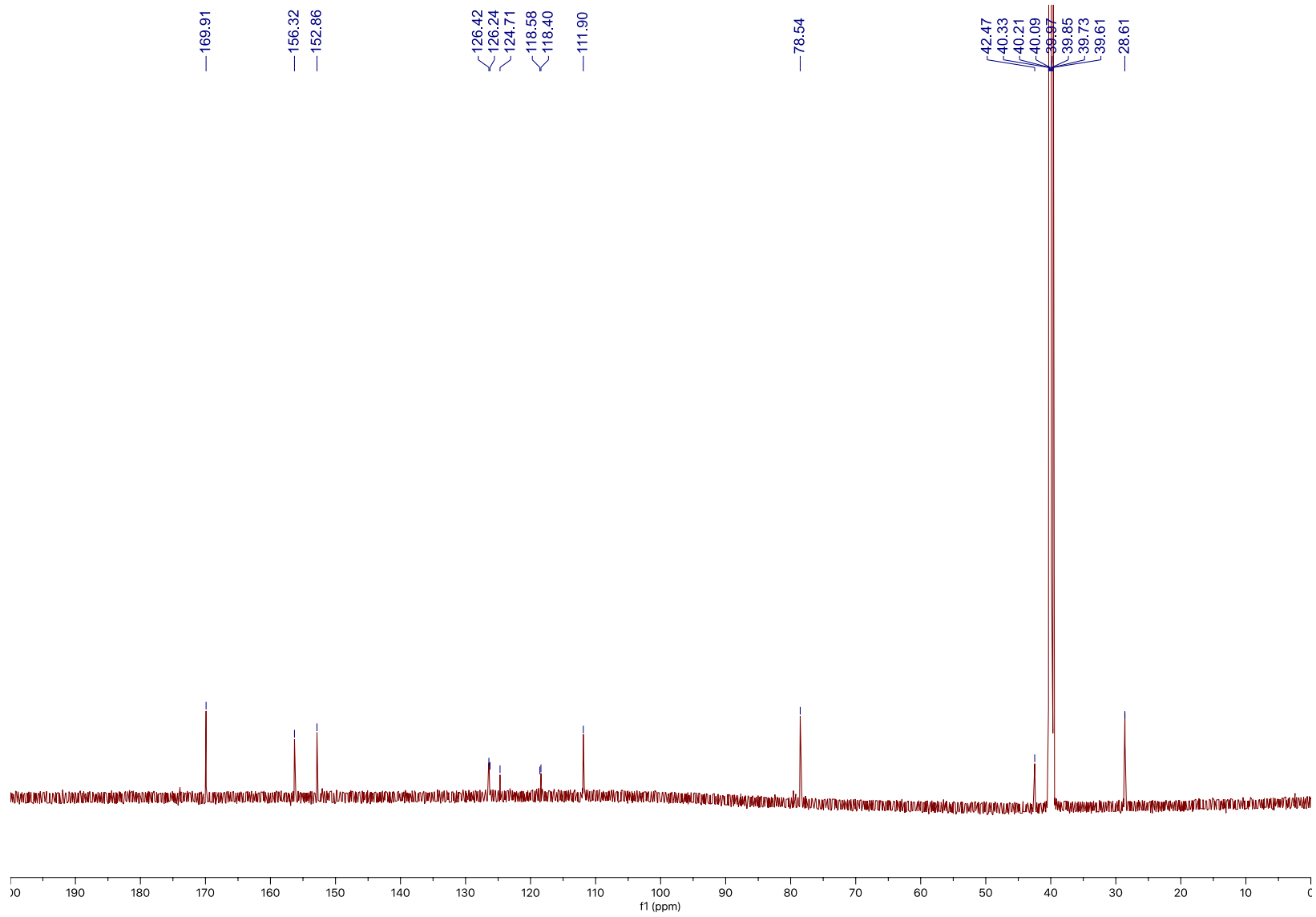


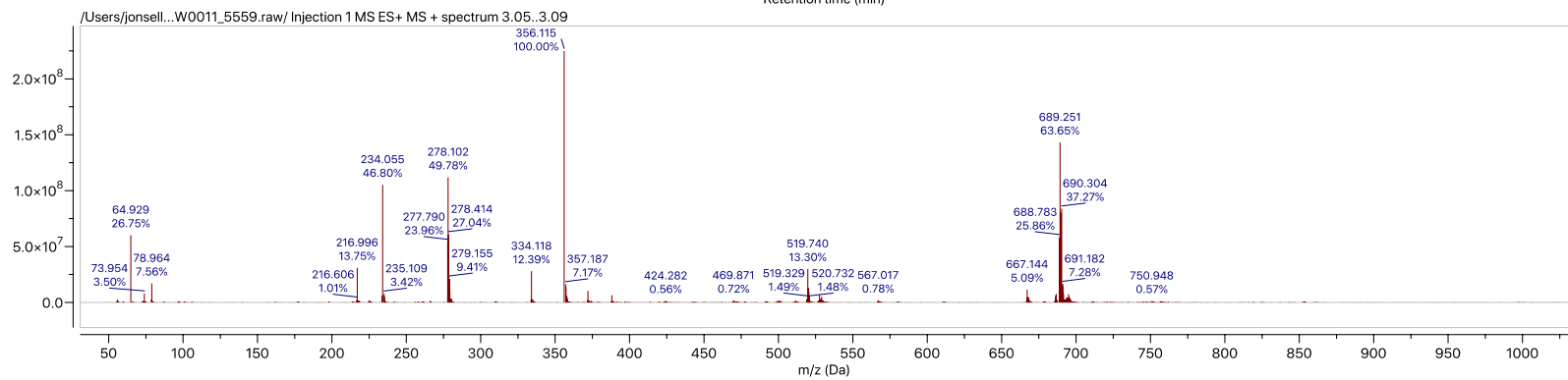
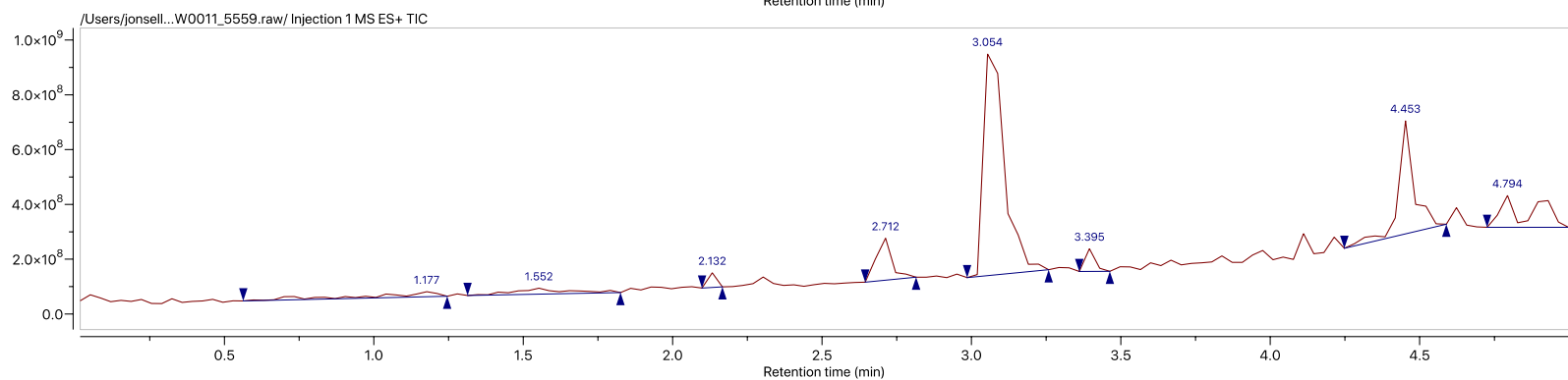
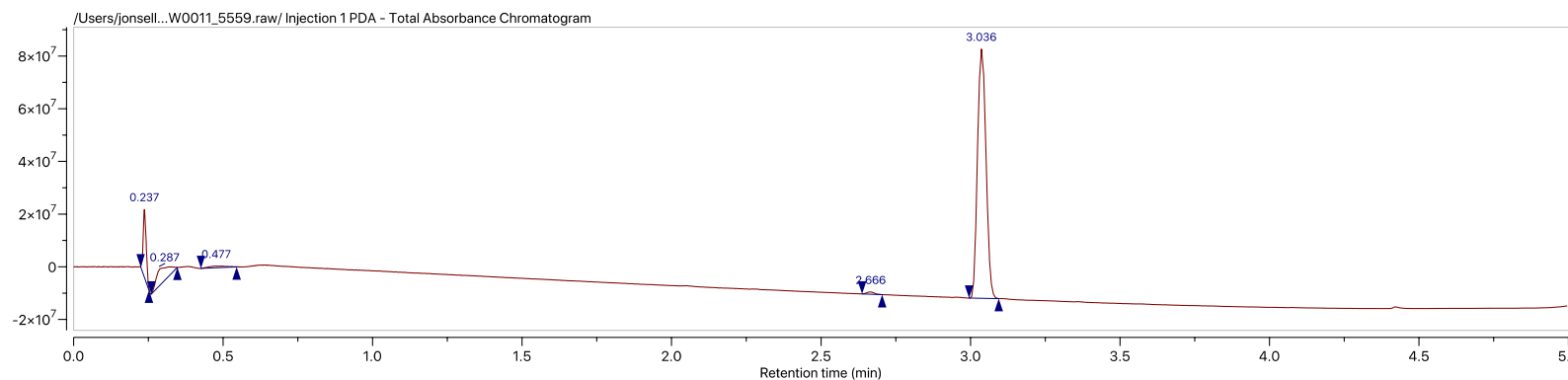




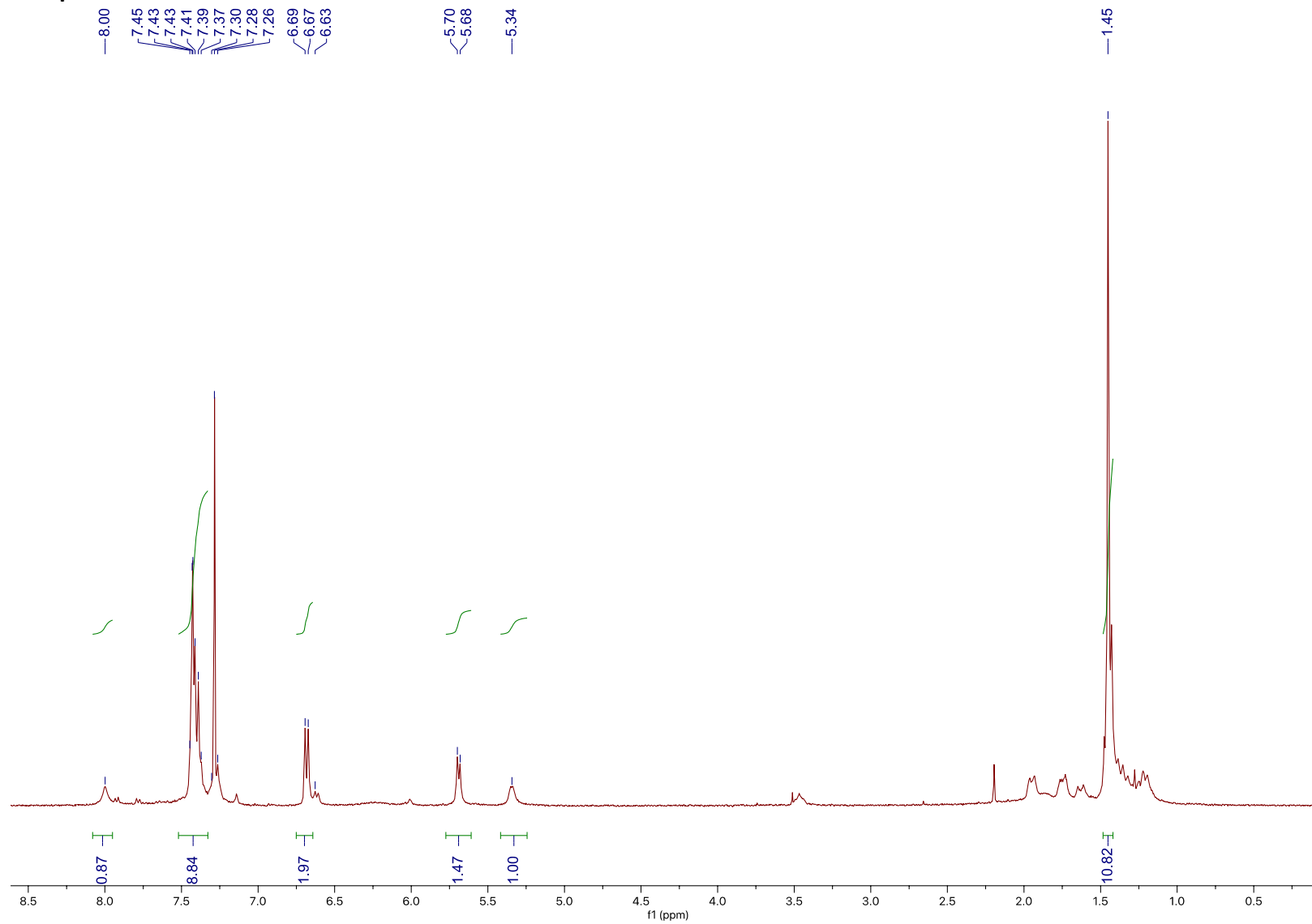
Compound 13a

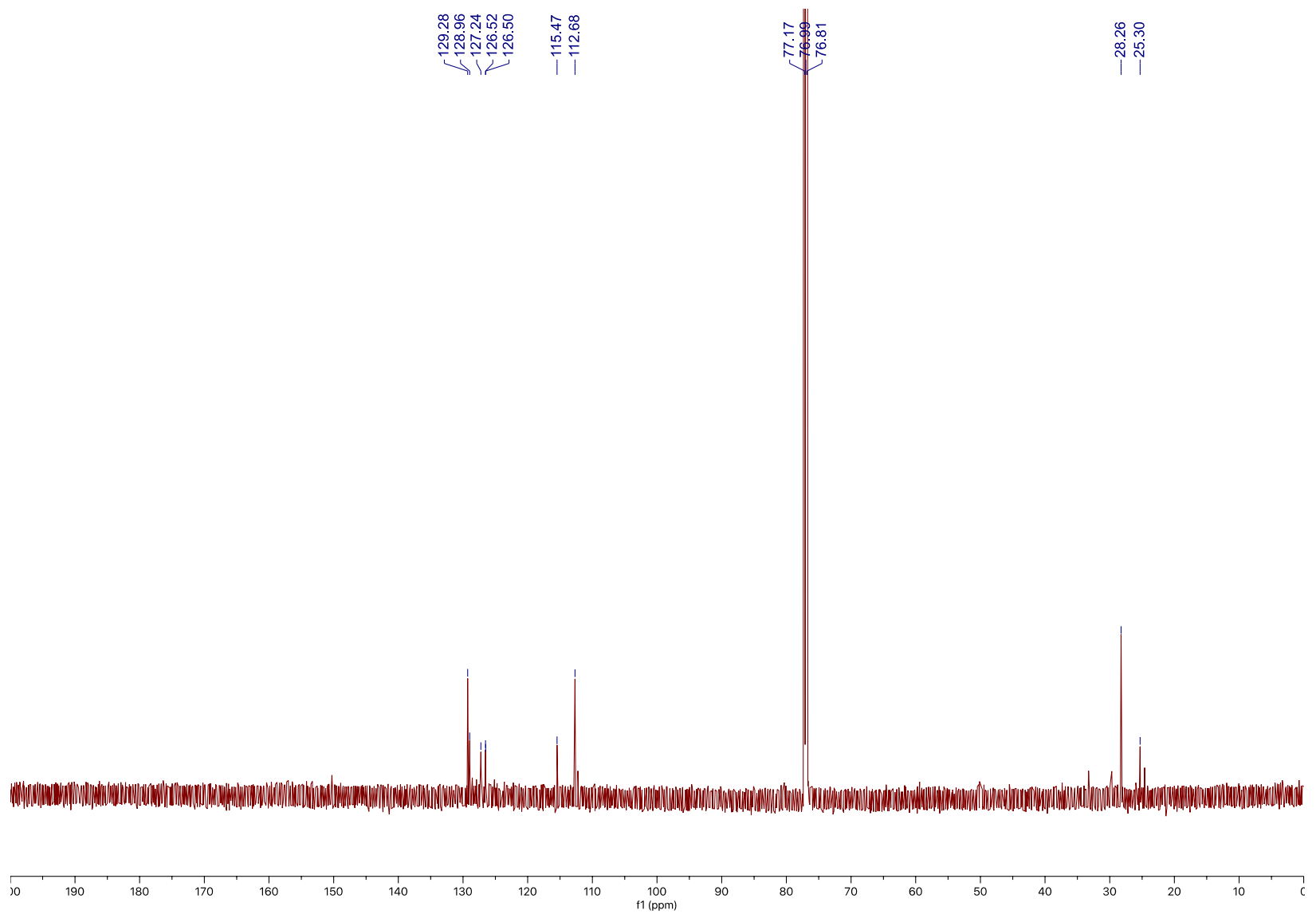


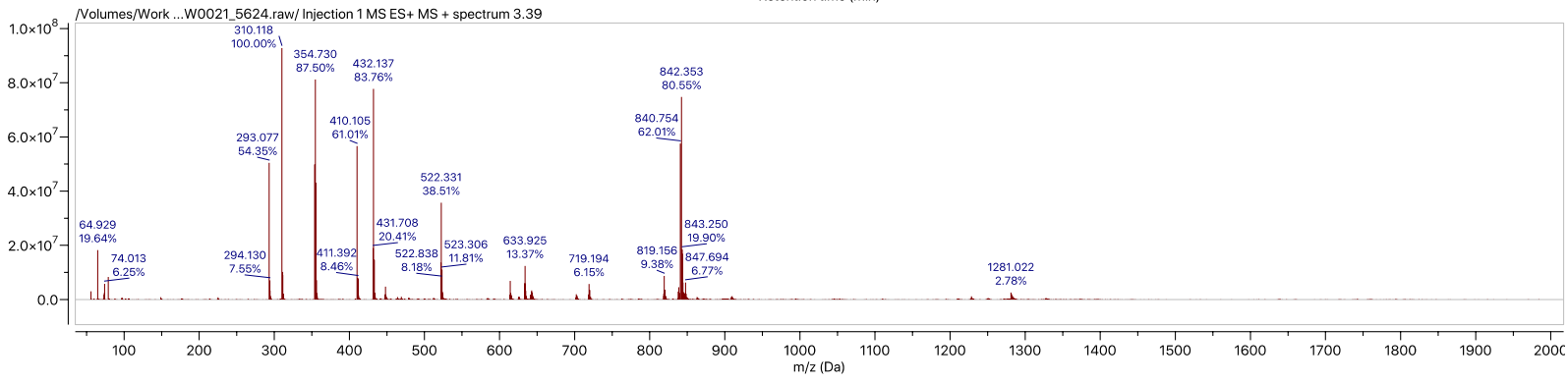
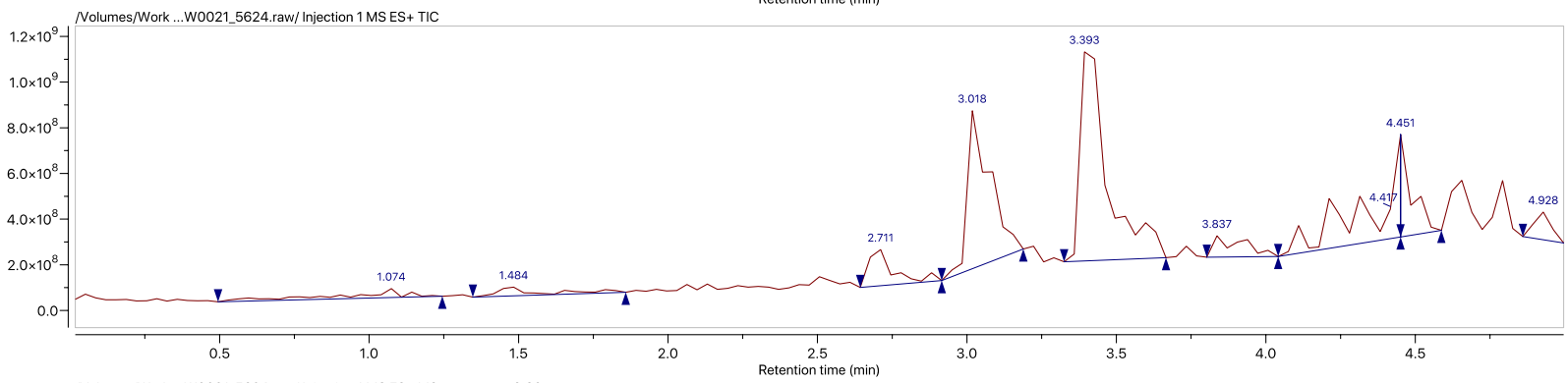
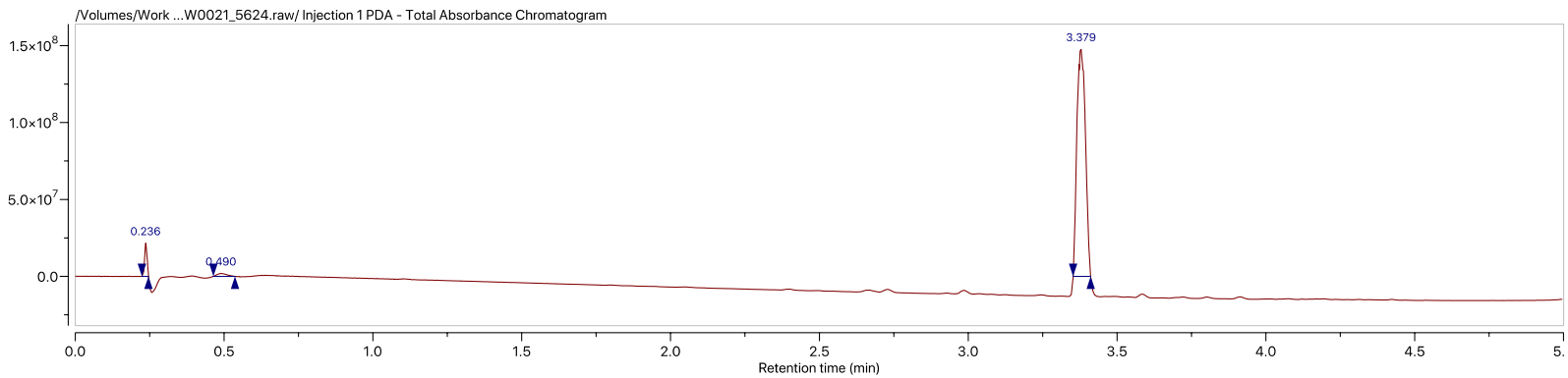




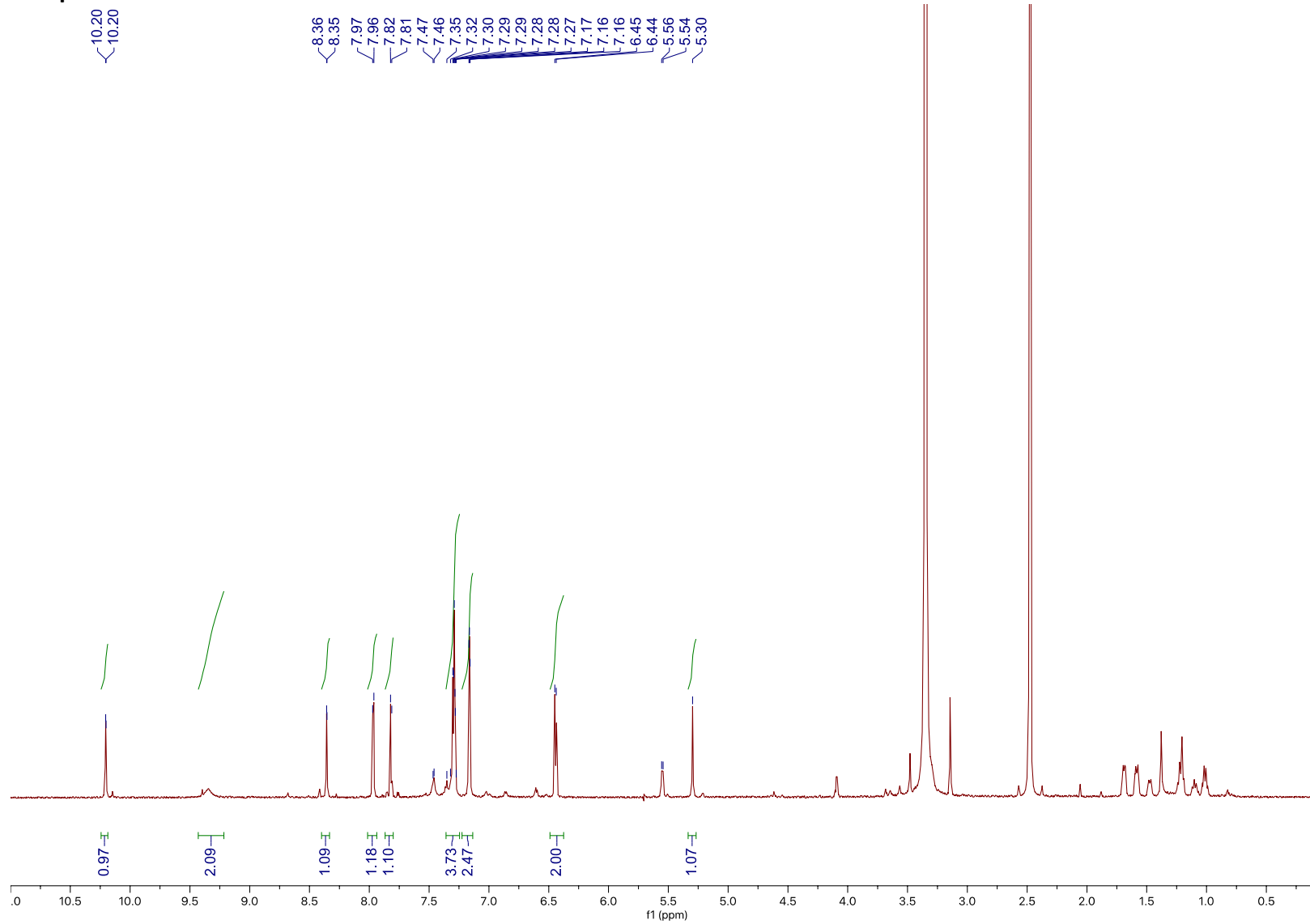
Compound 14a



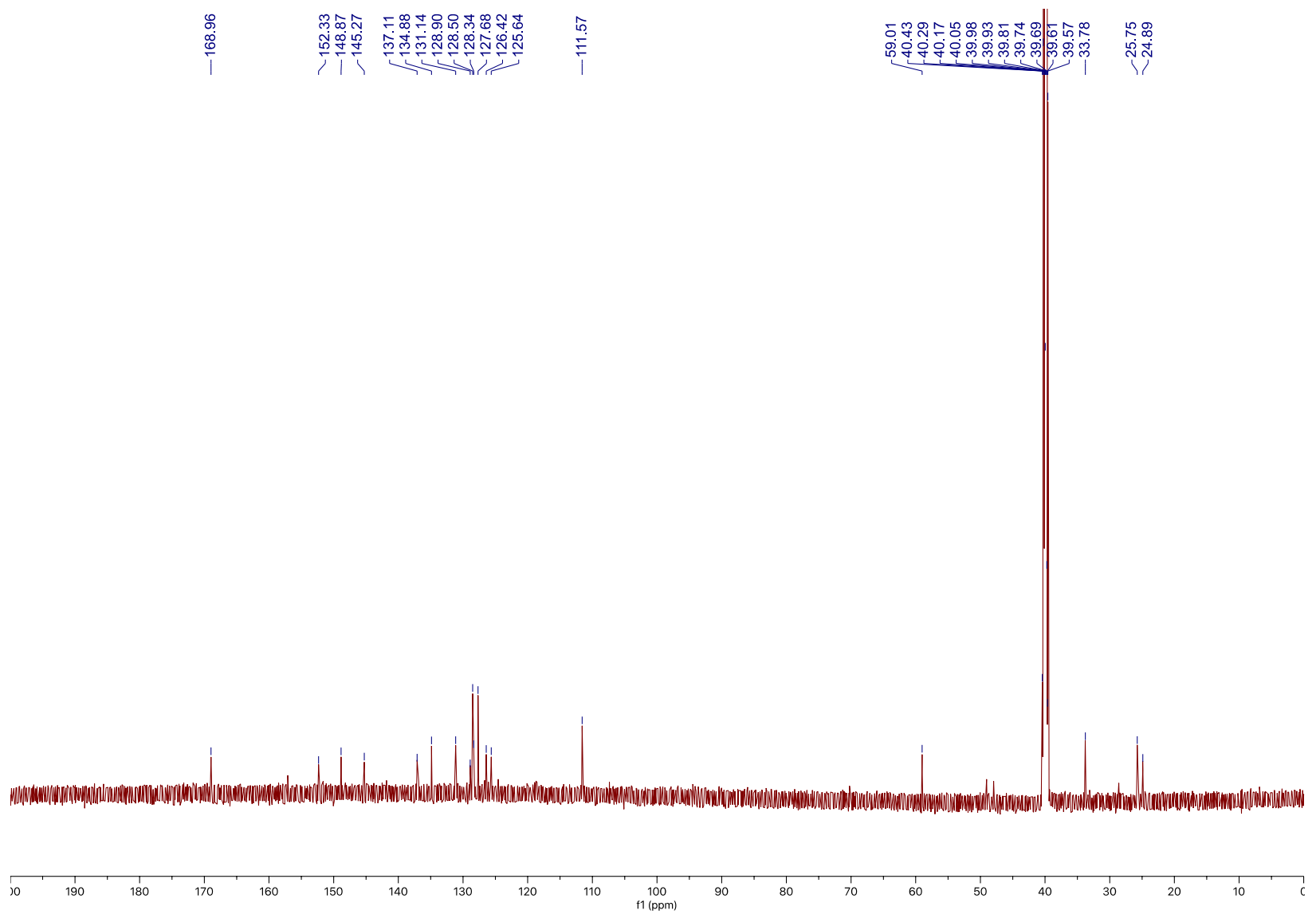


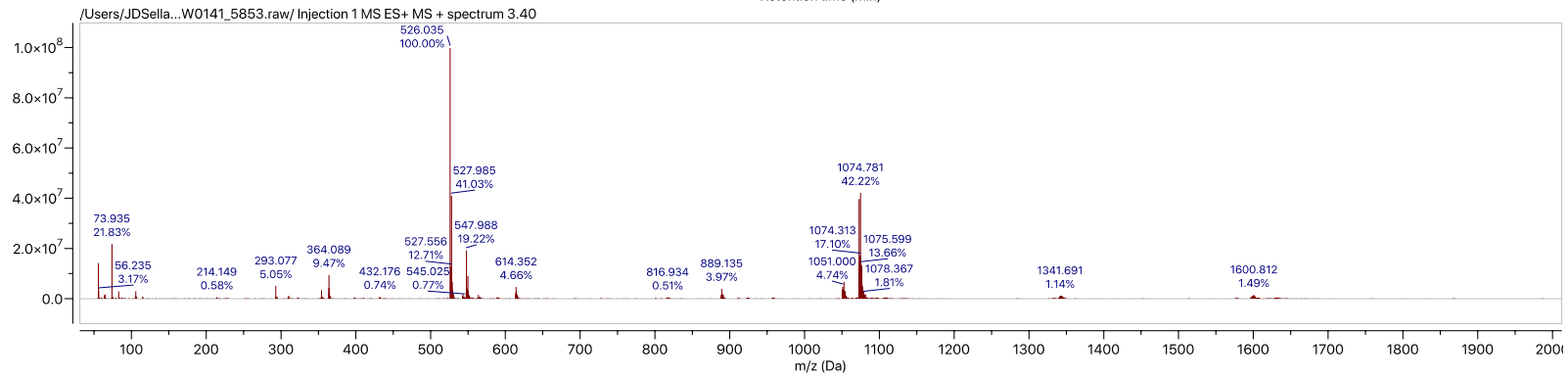
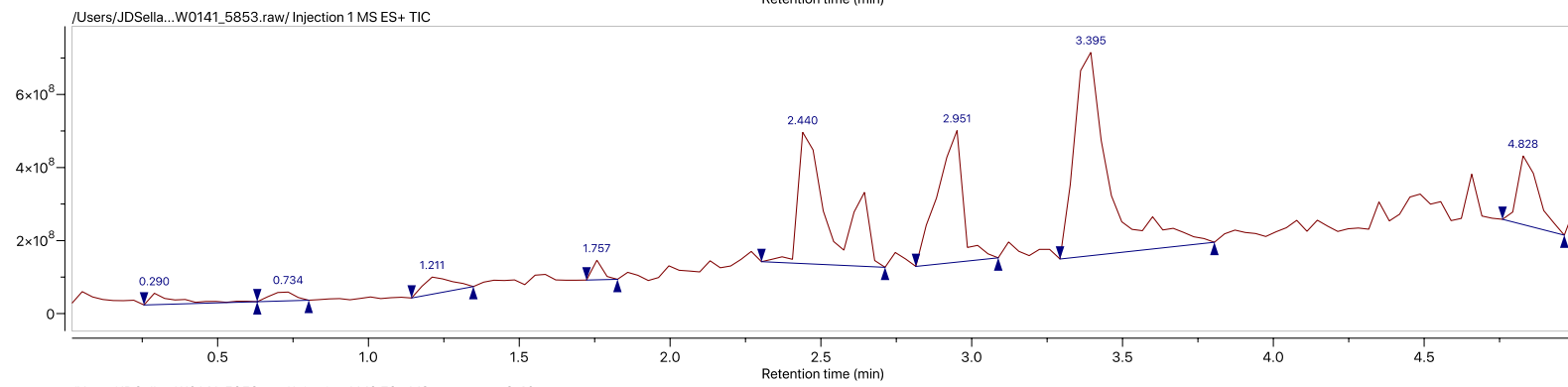
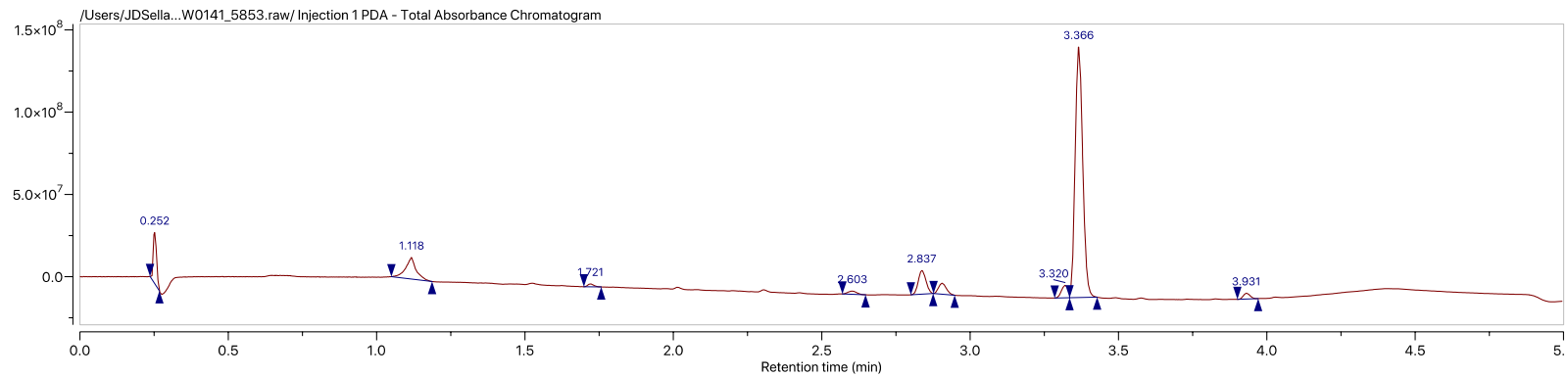


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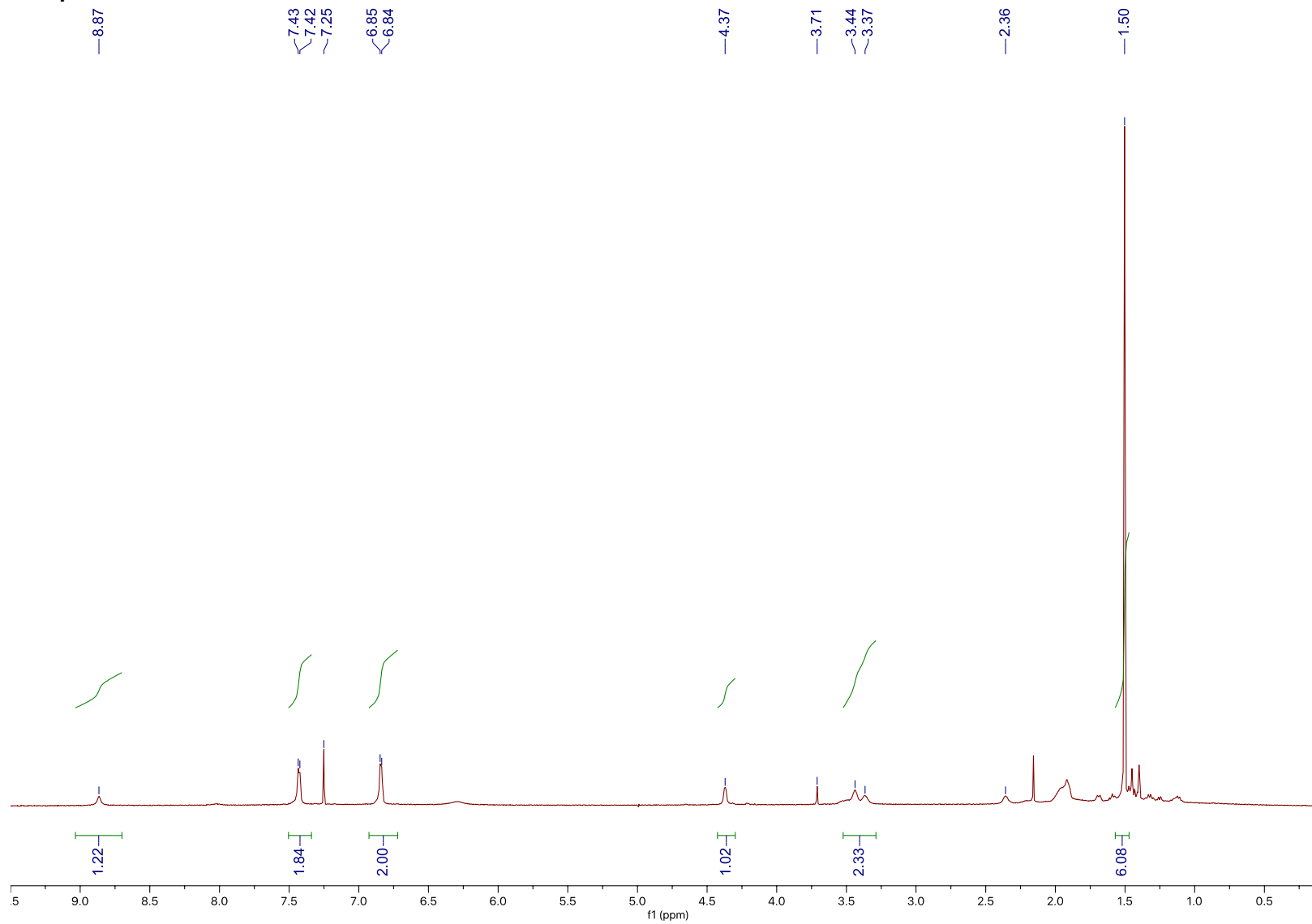


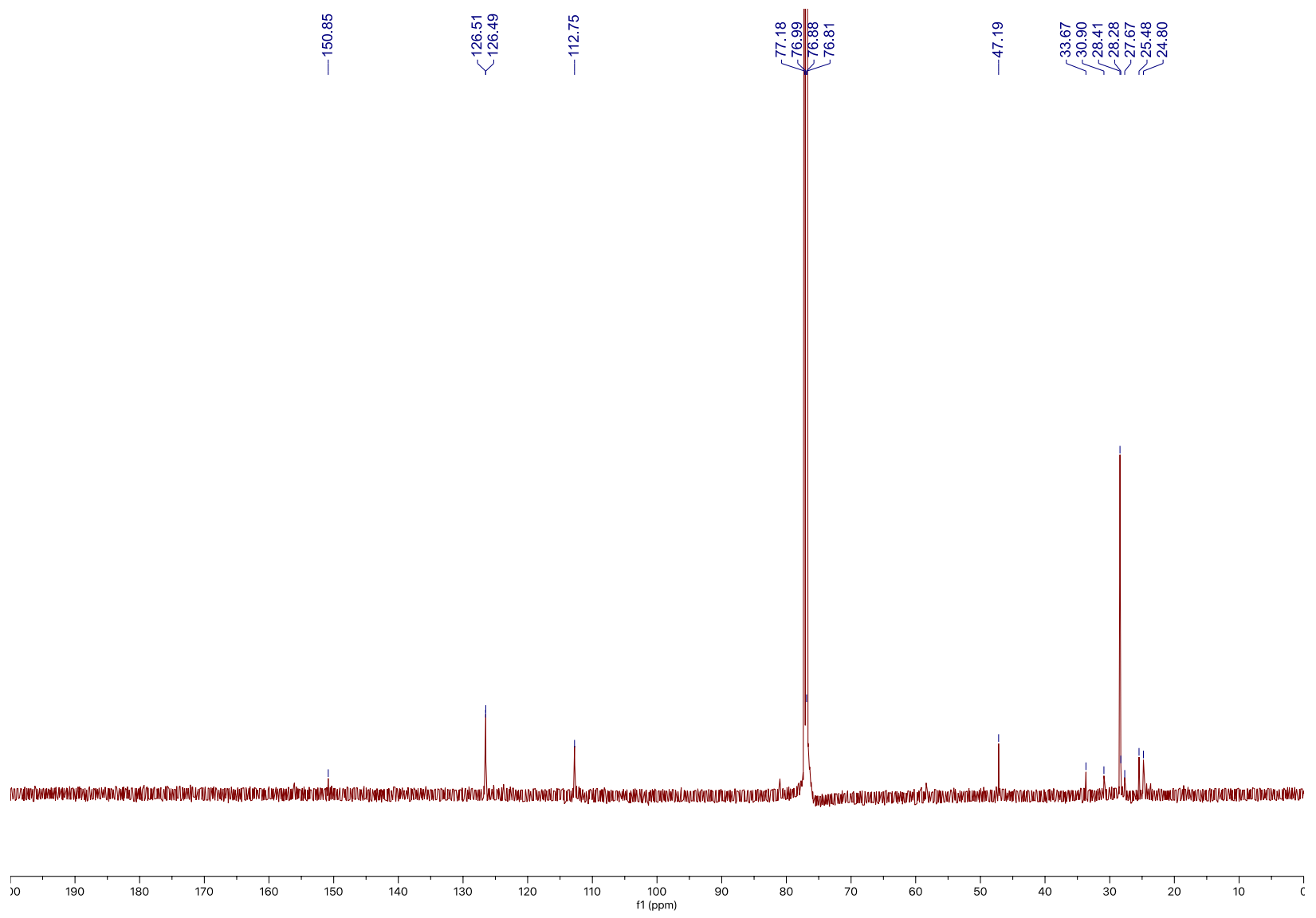


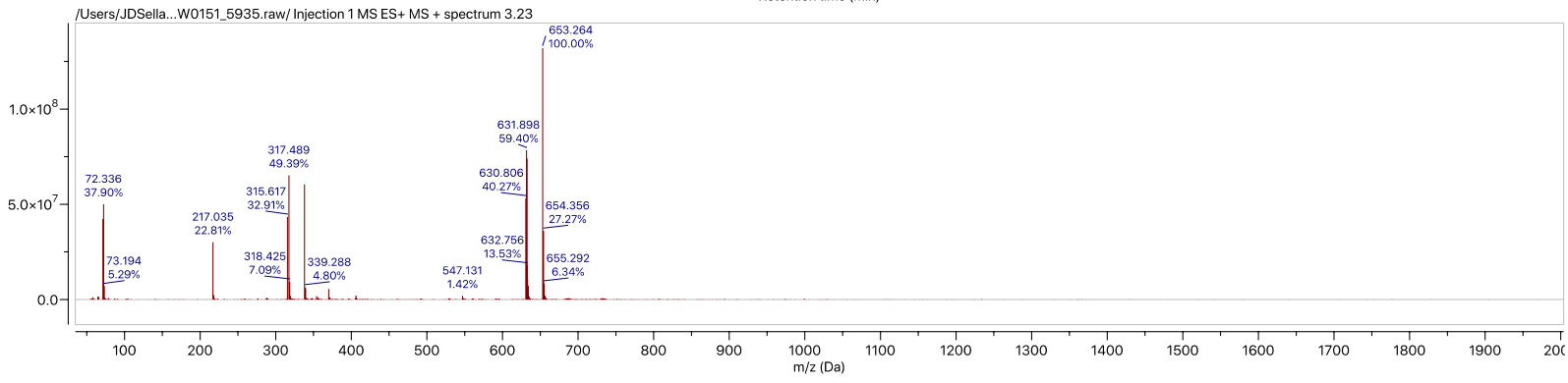
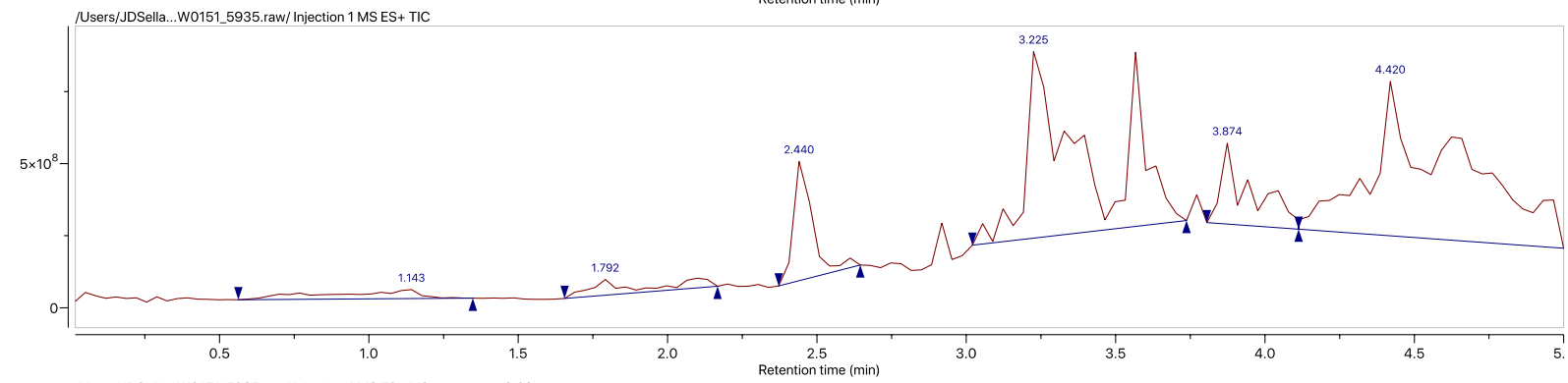
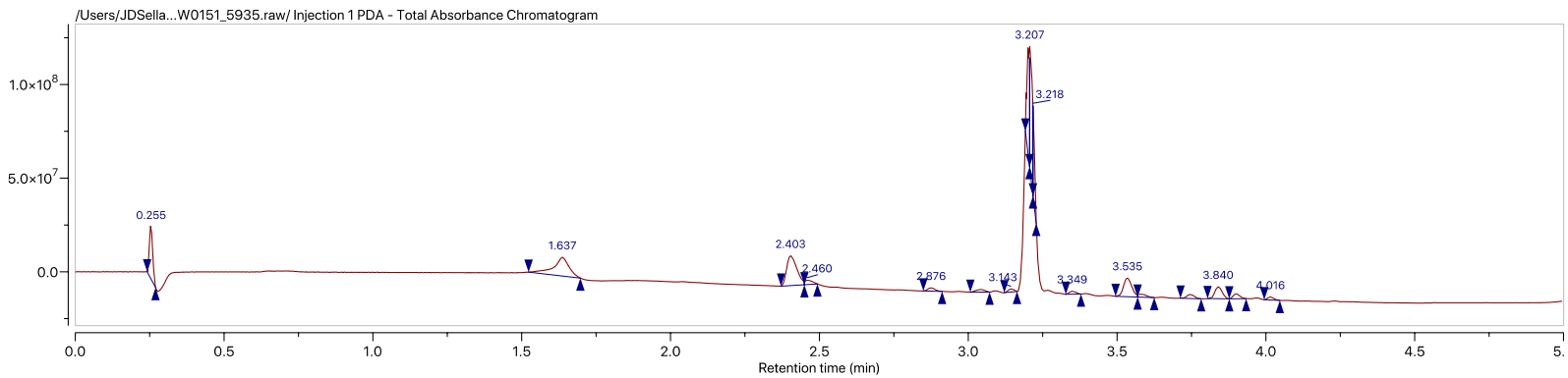




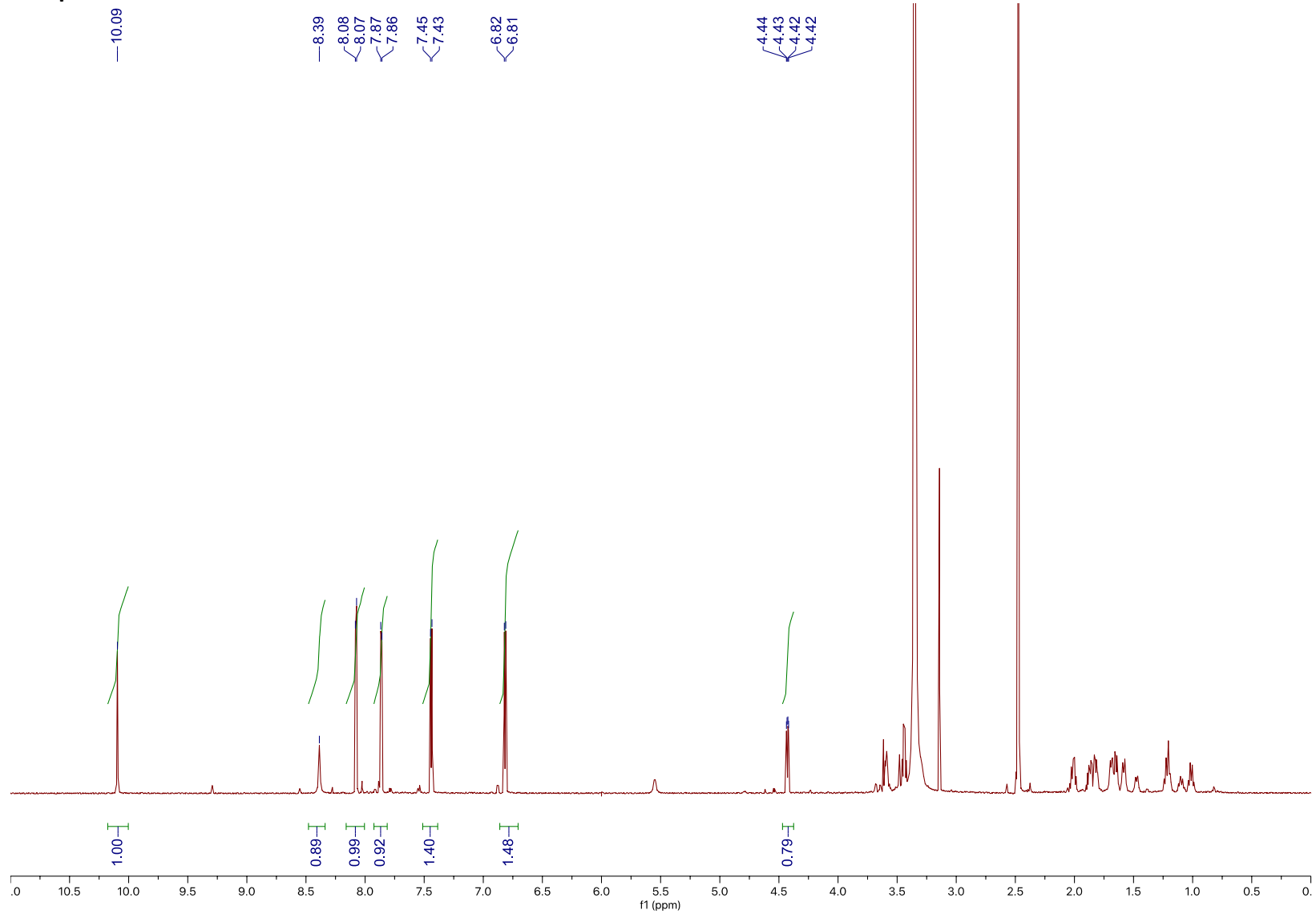
Compound 15a

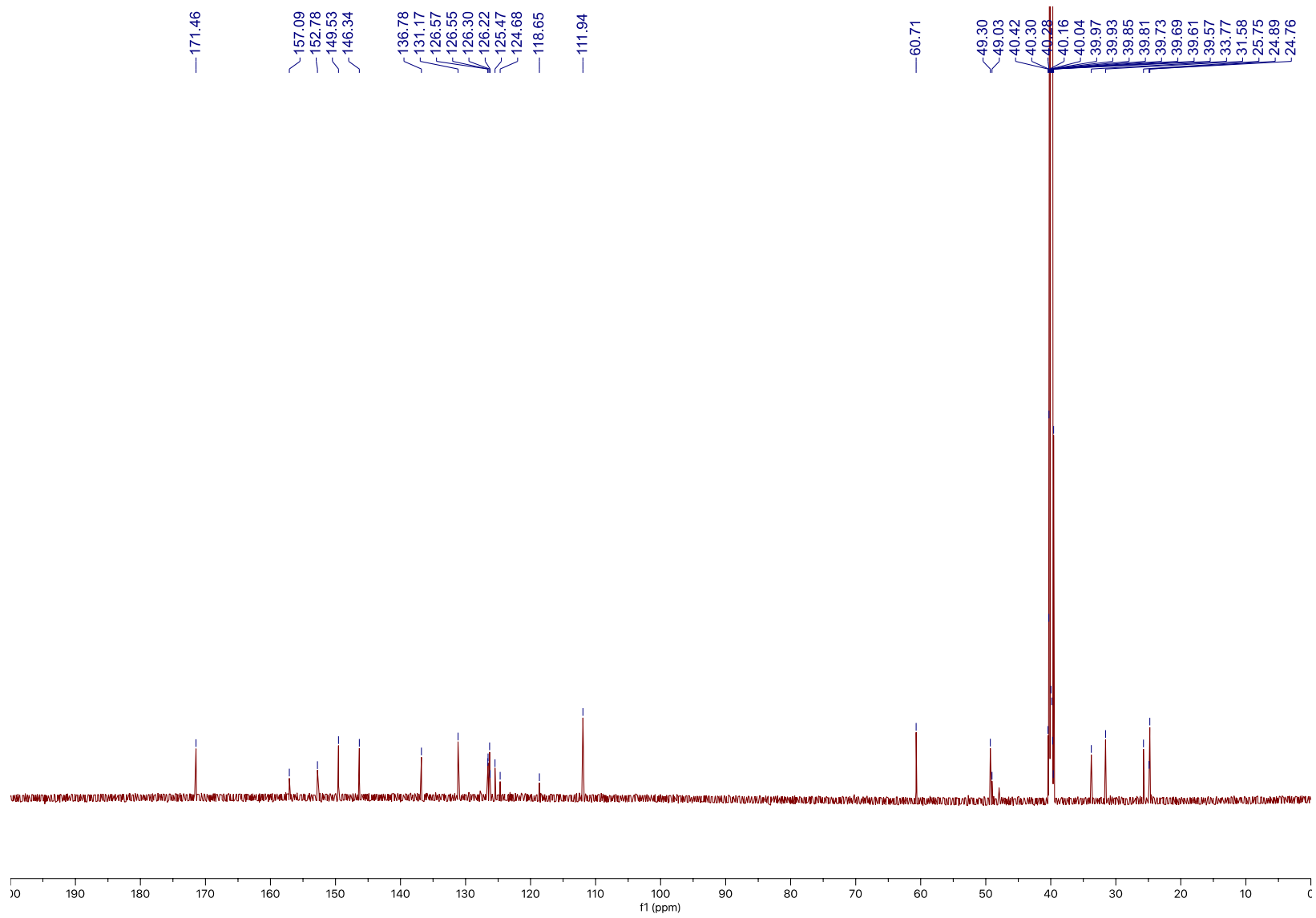


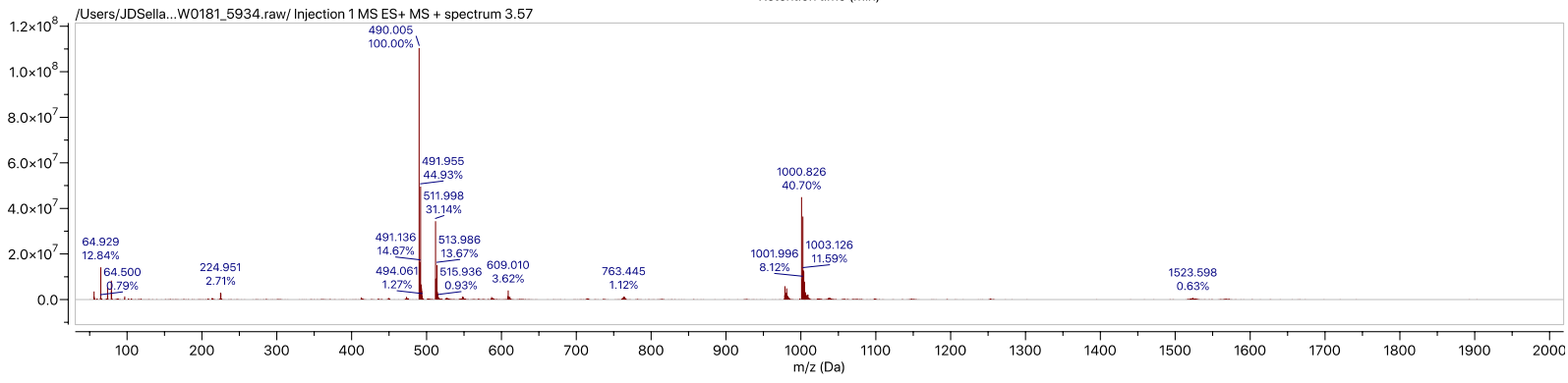
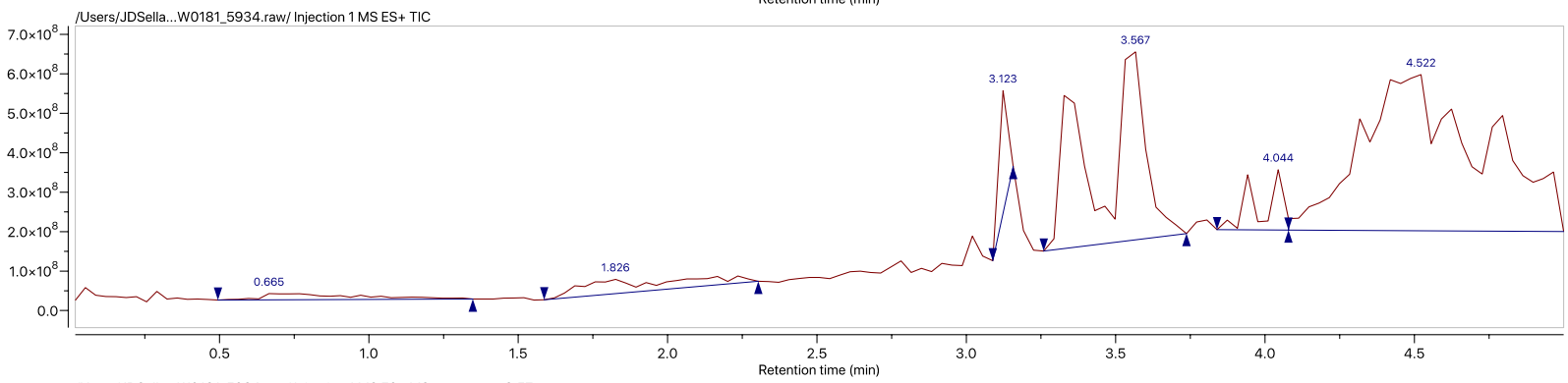
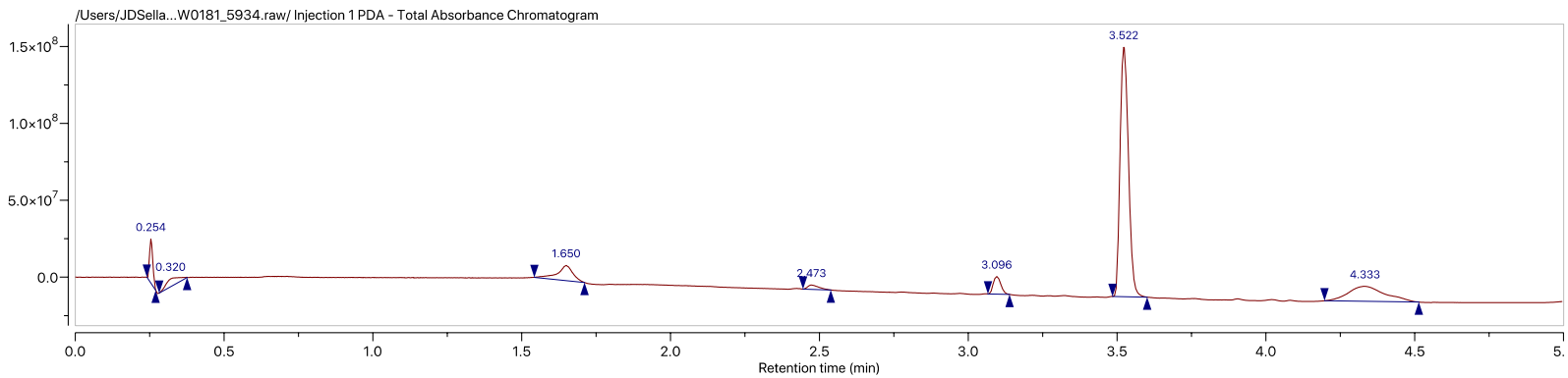




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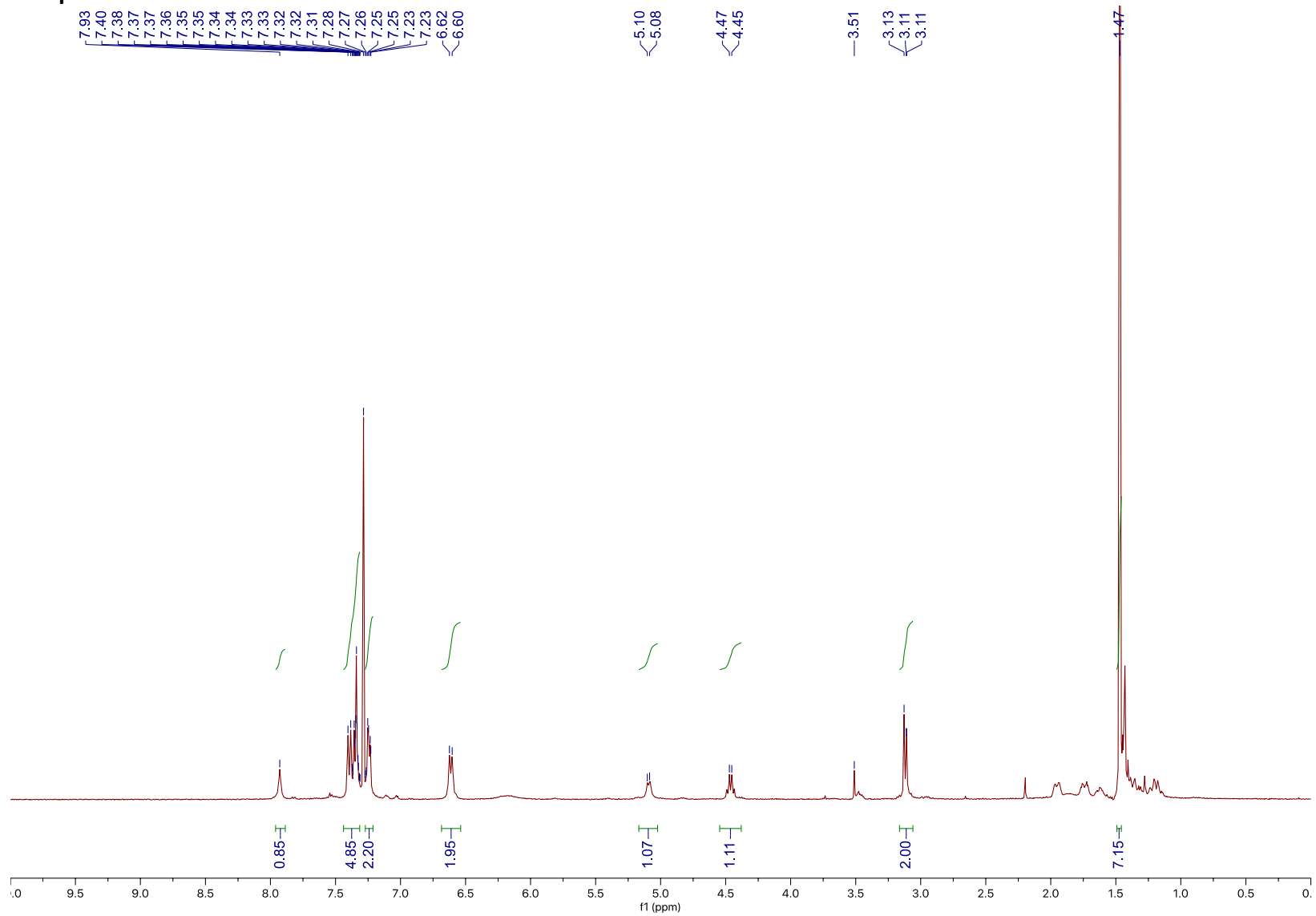


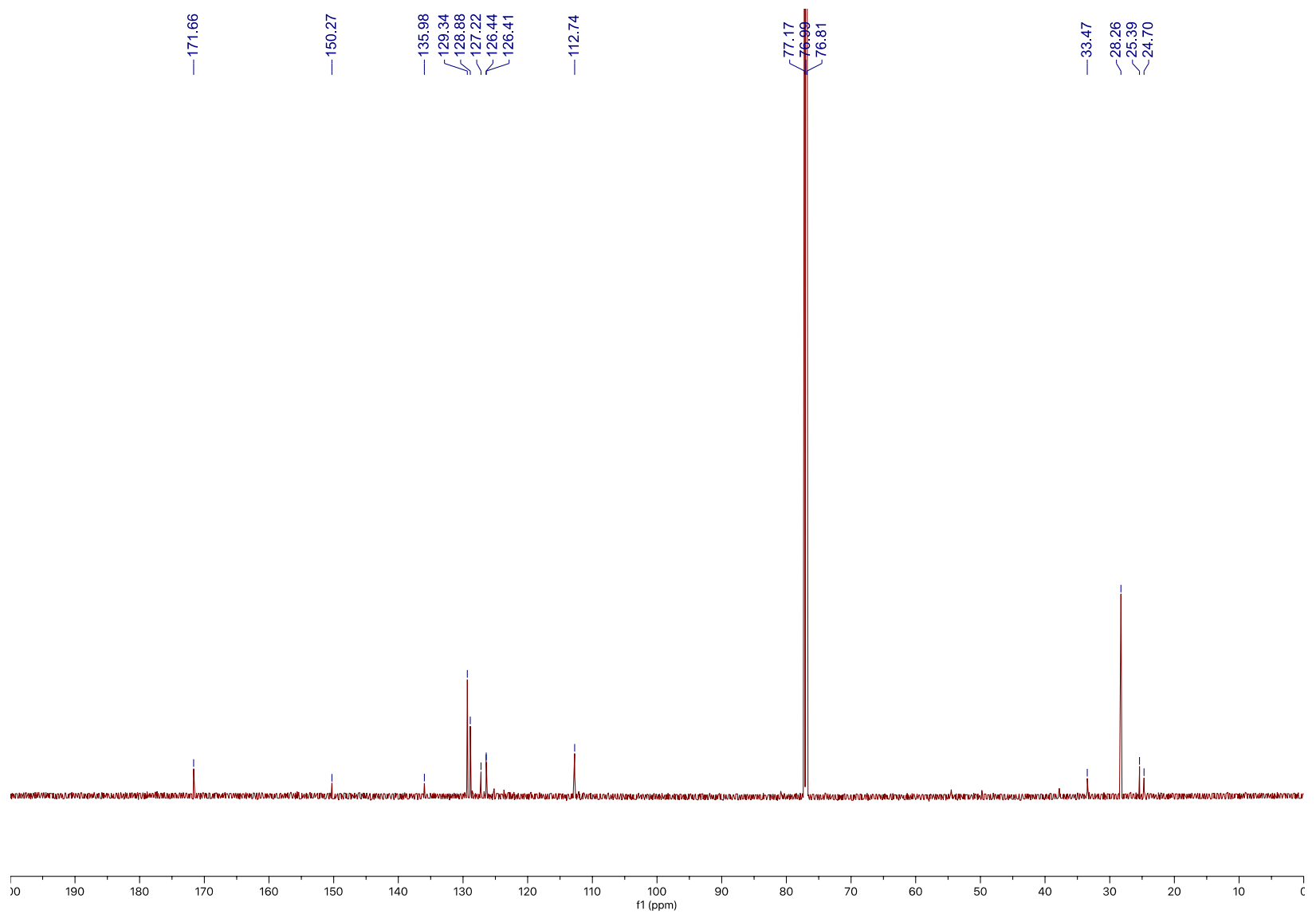


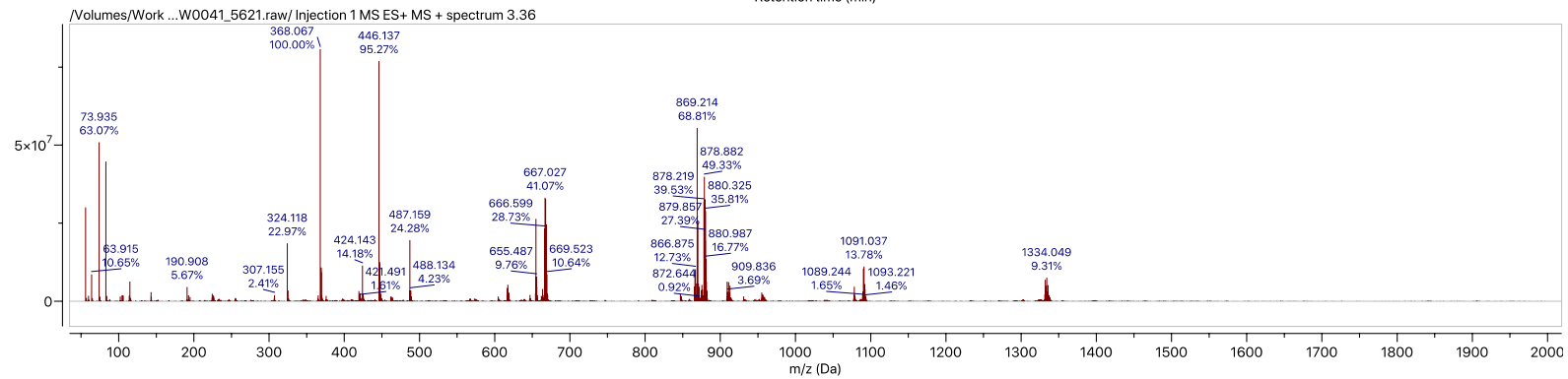
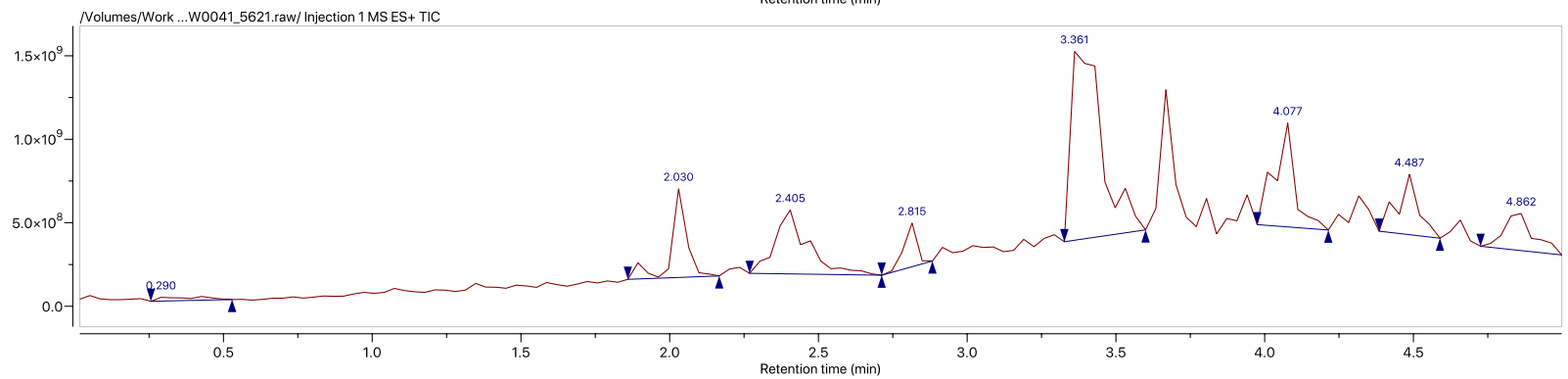
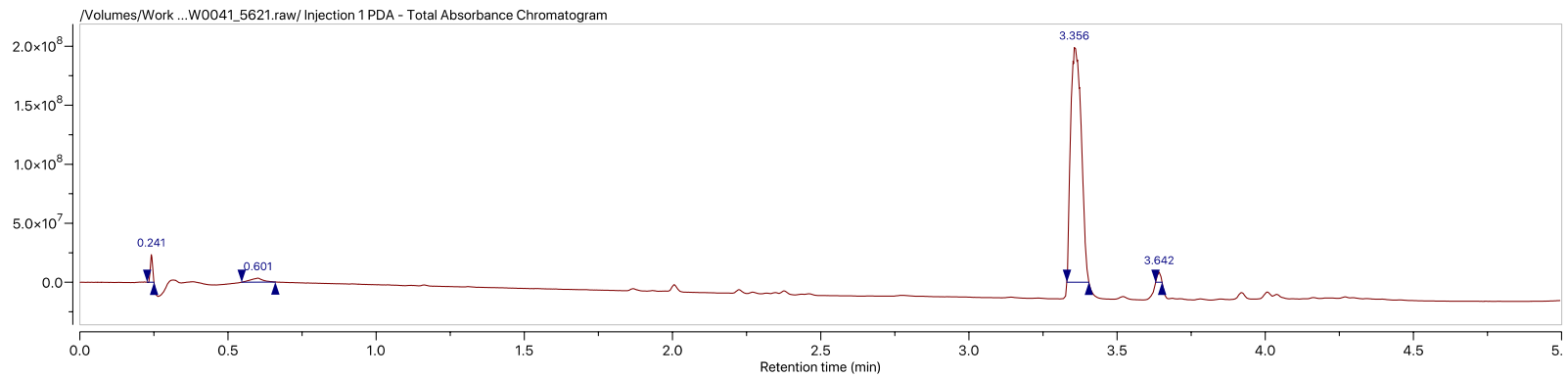




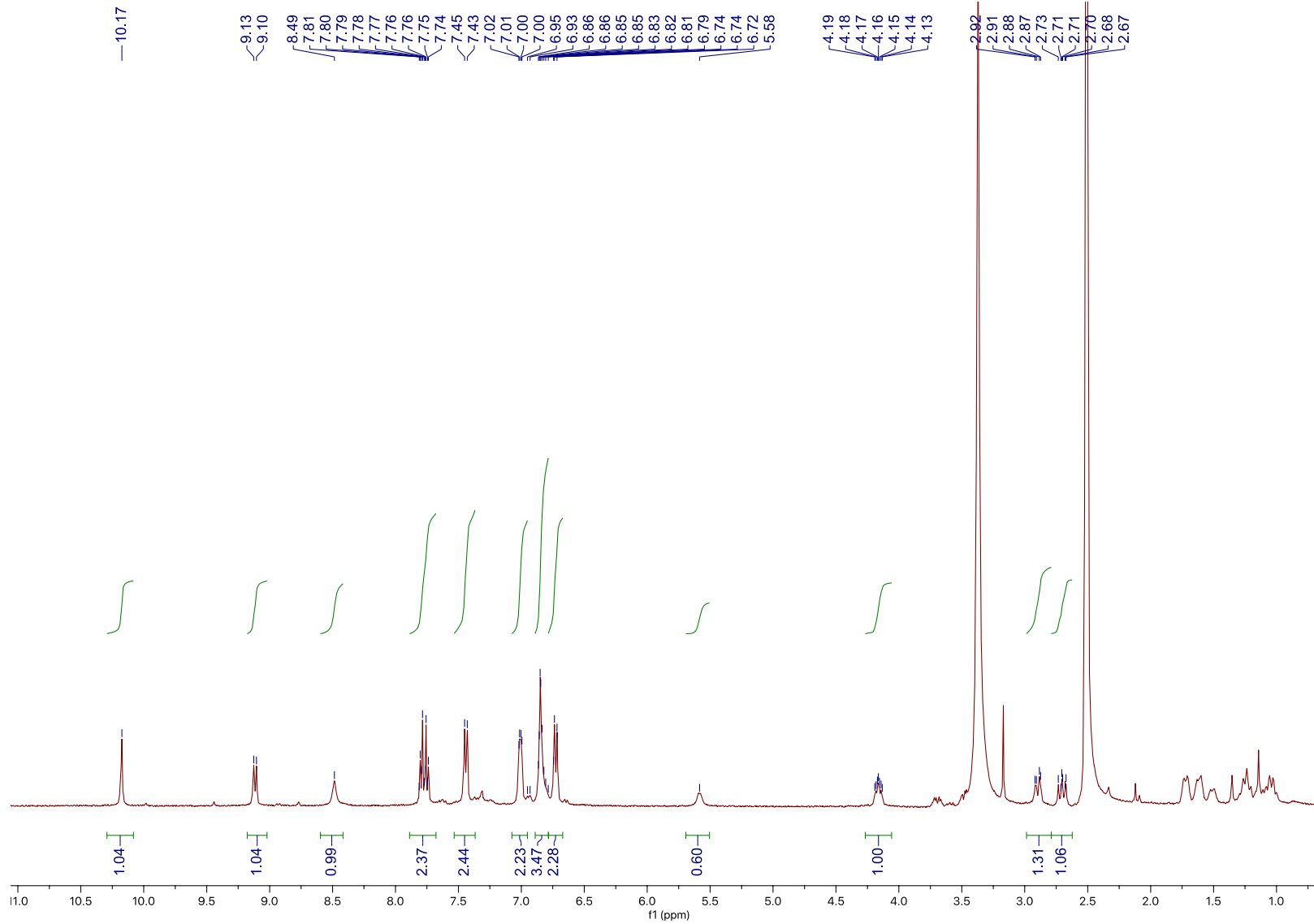
Compound 16a

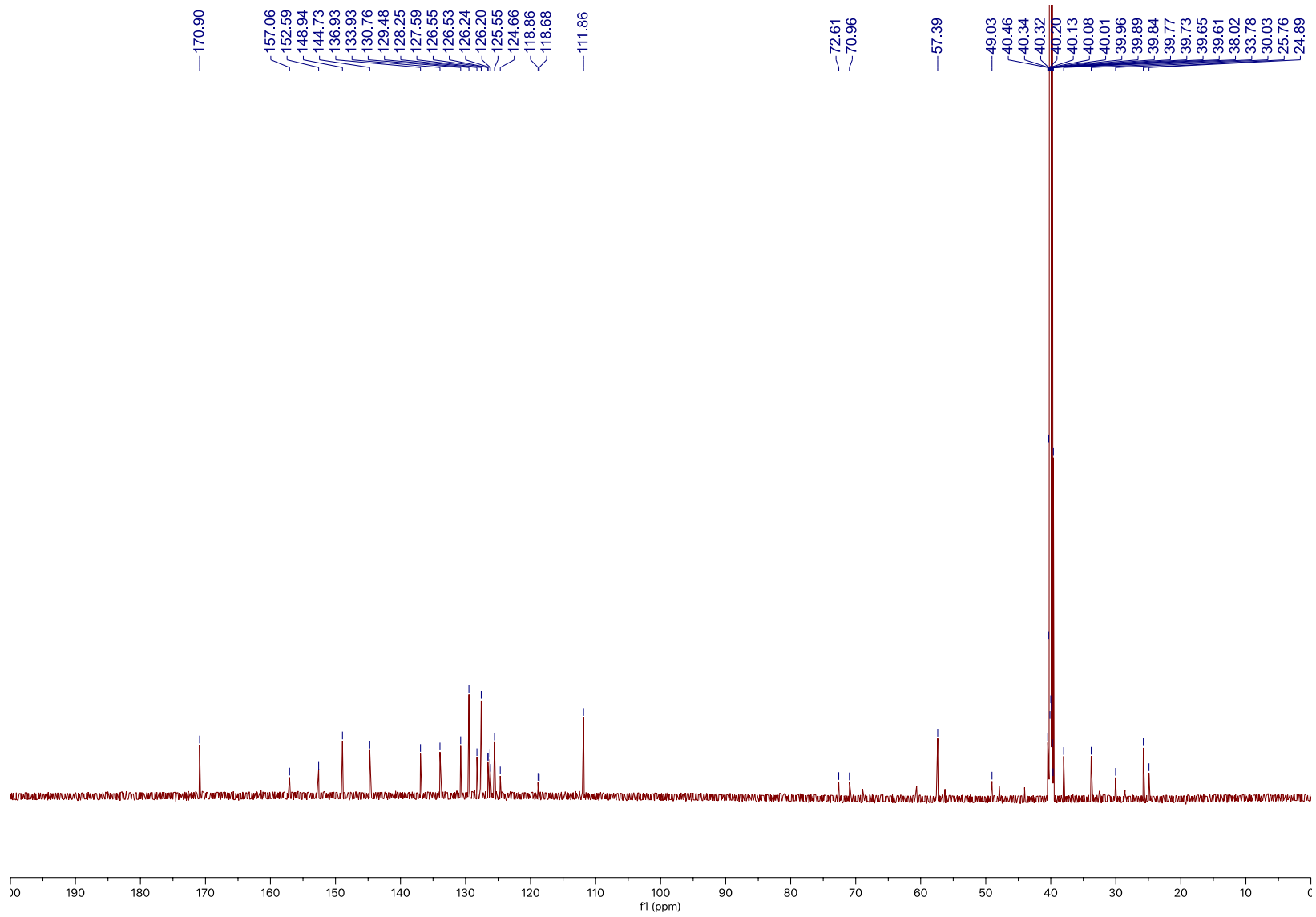


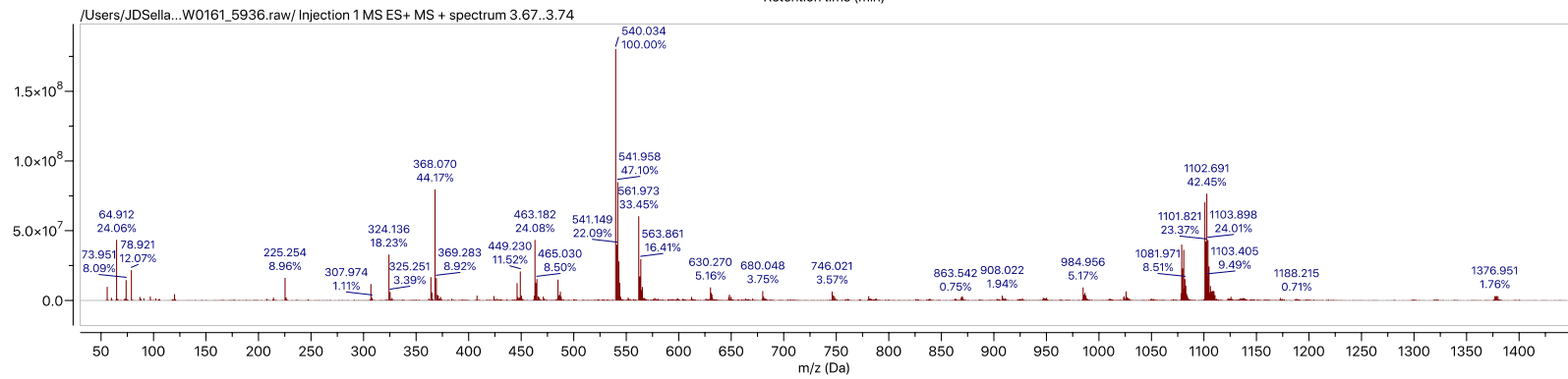
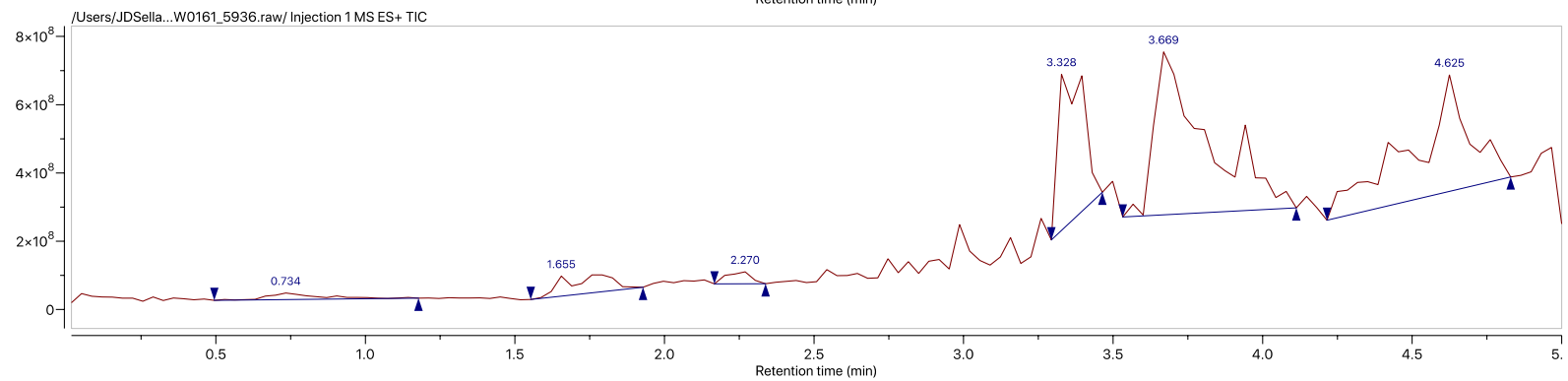
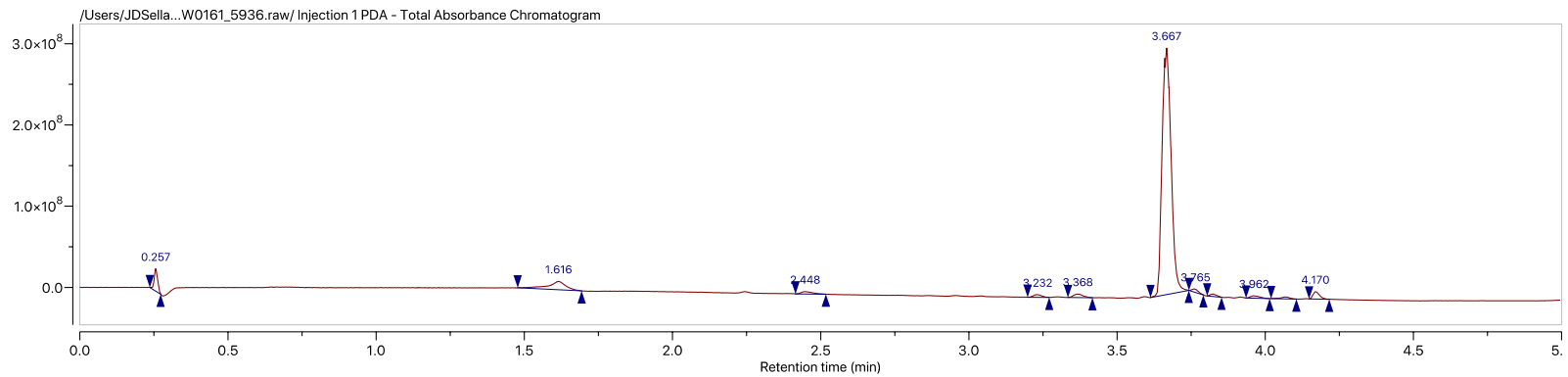




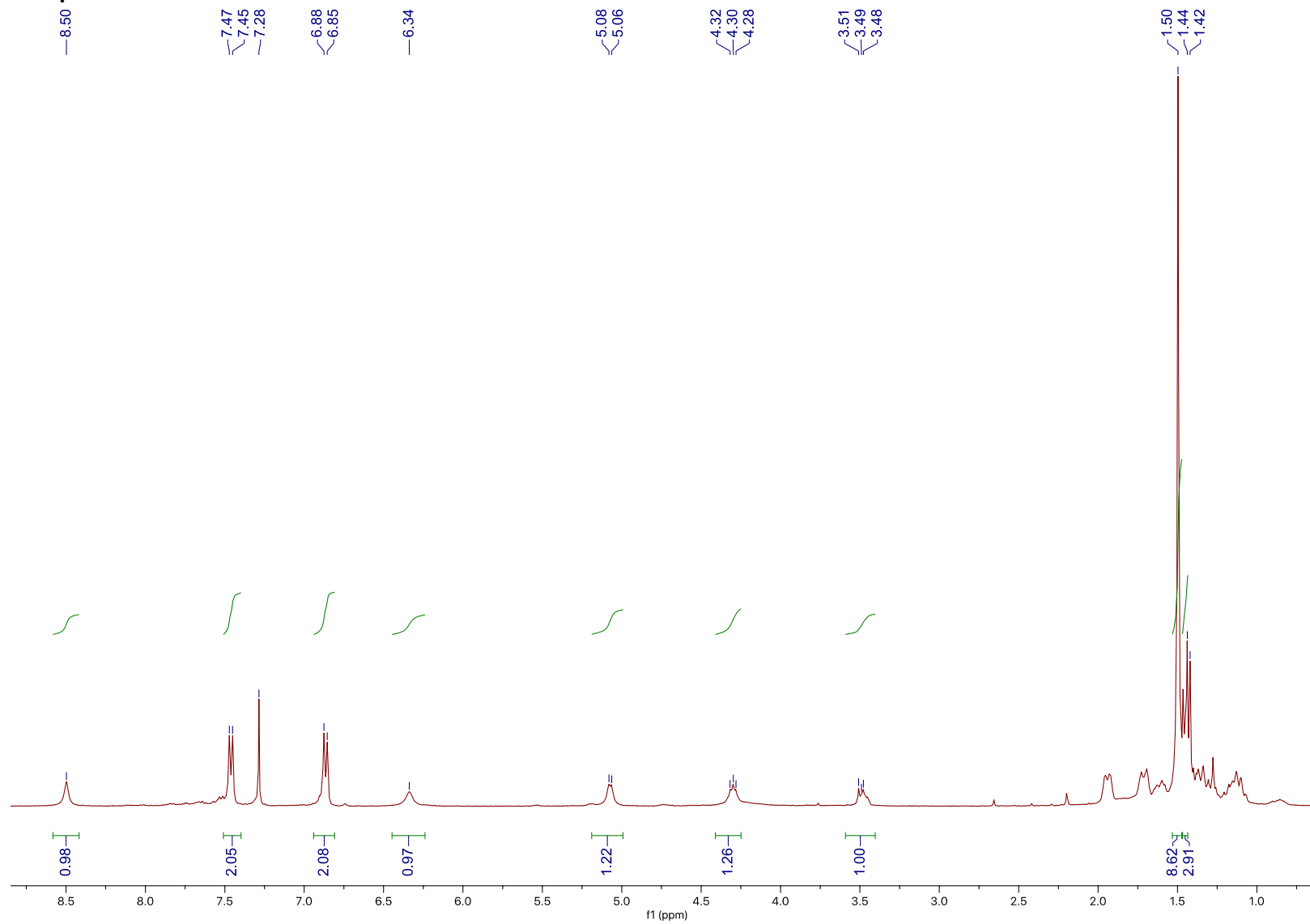
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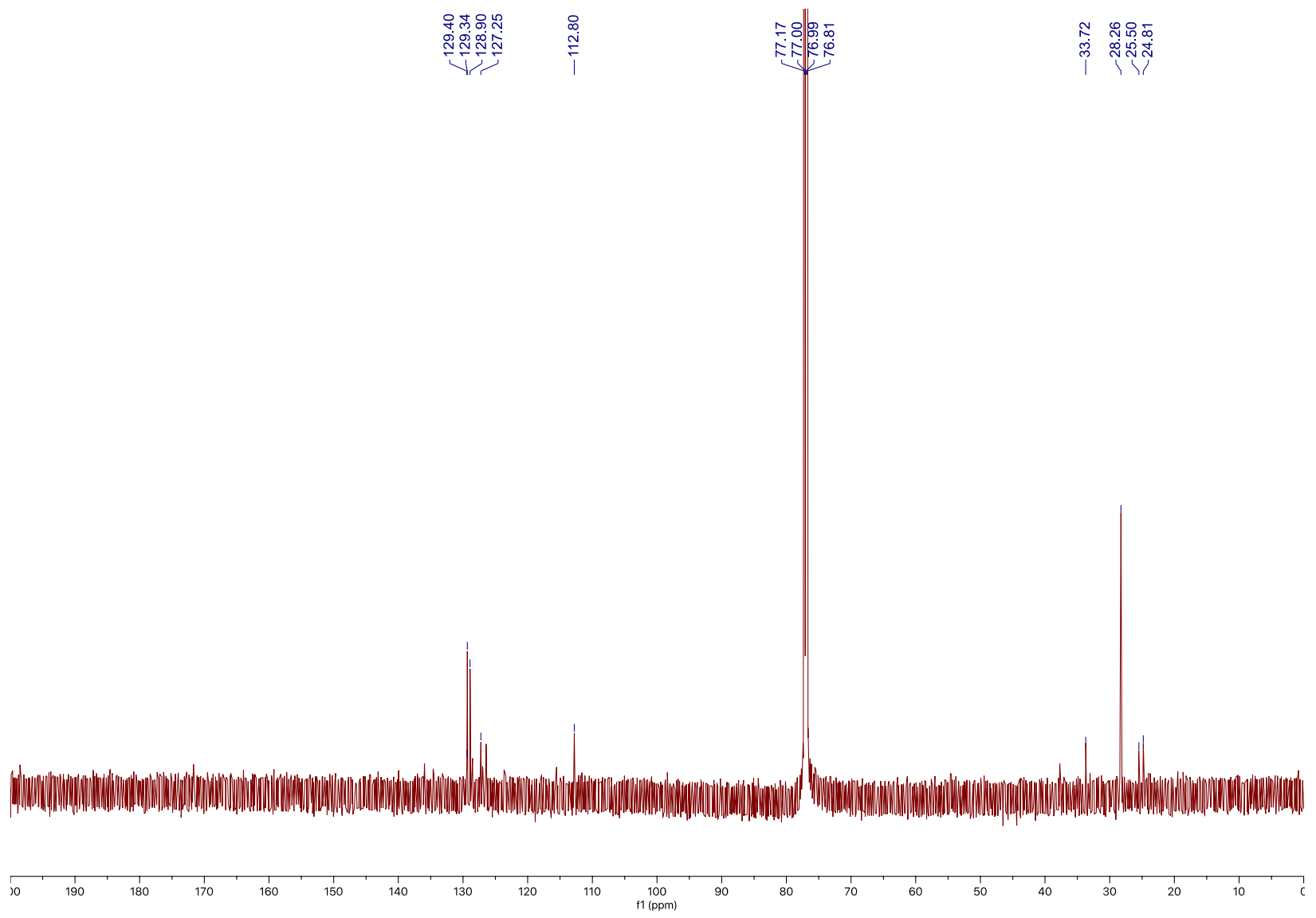




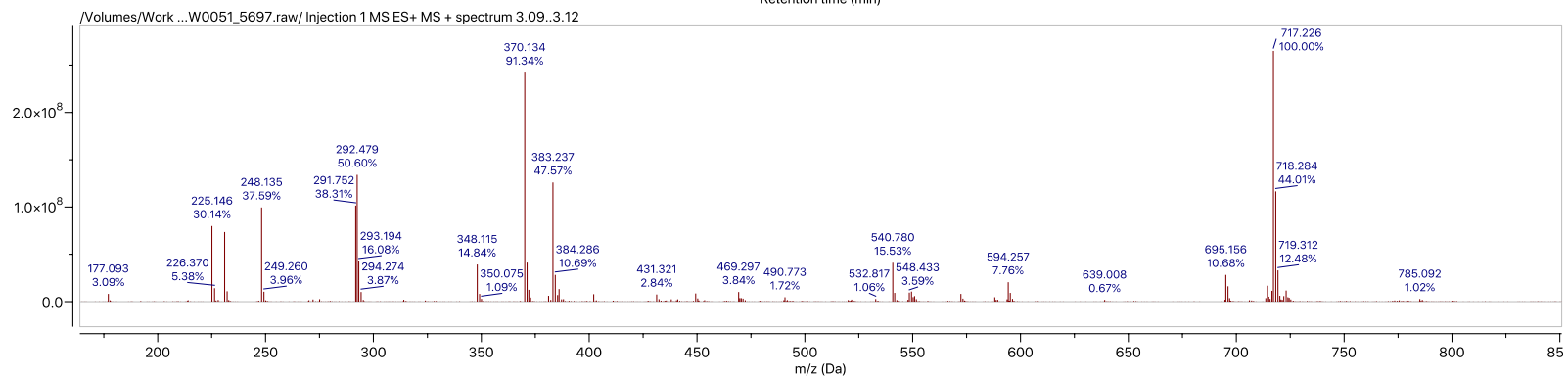
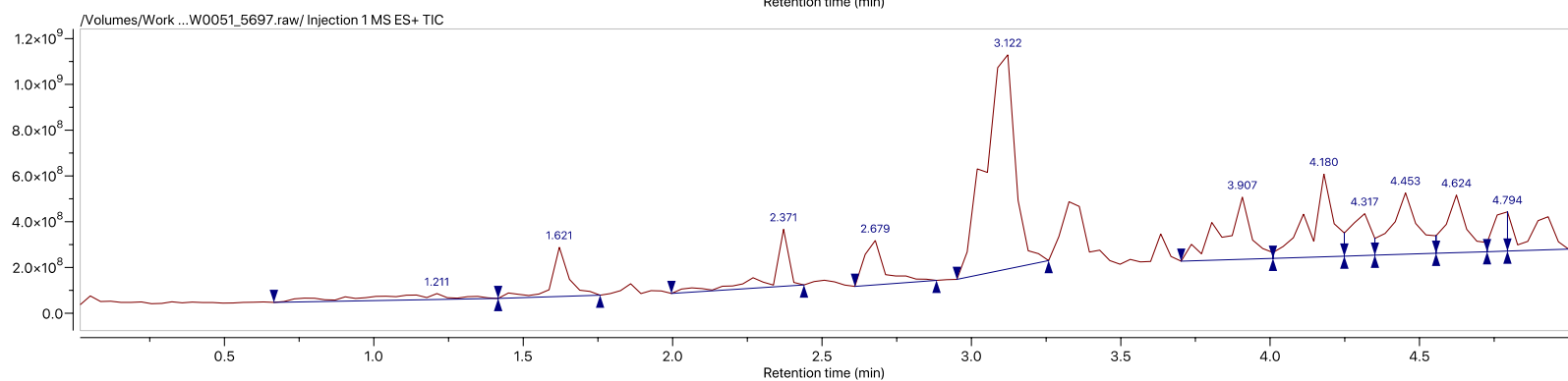
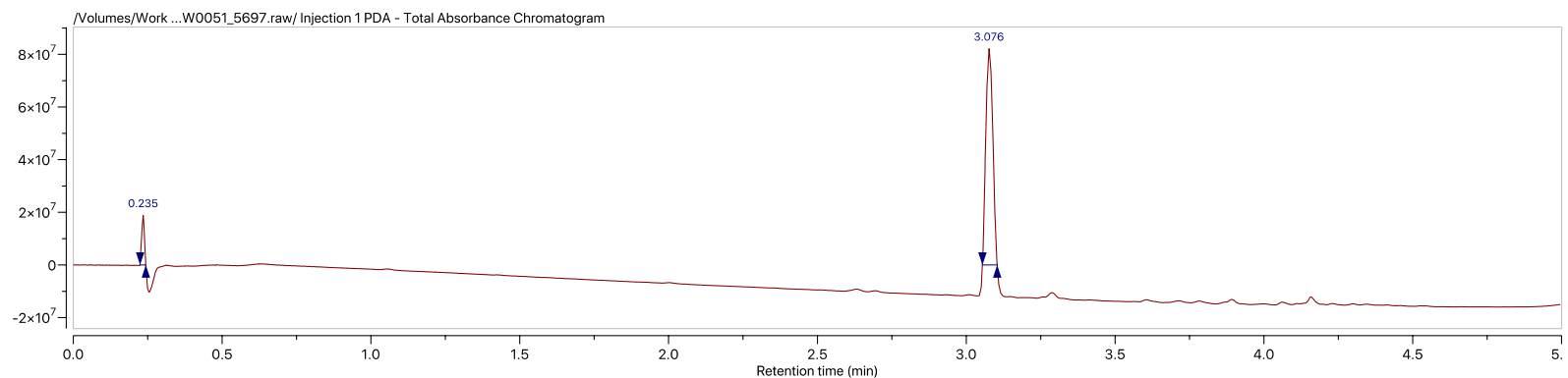


Compound 17a

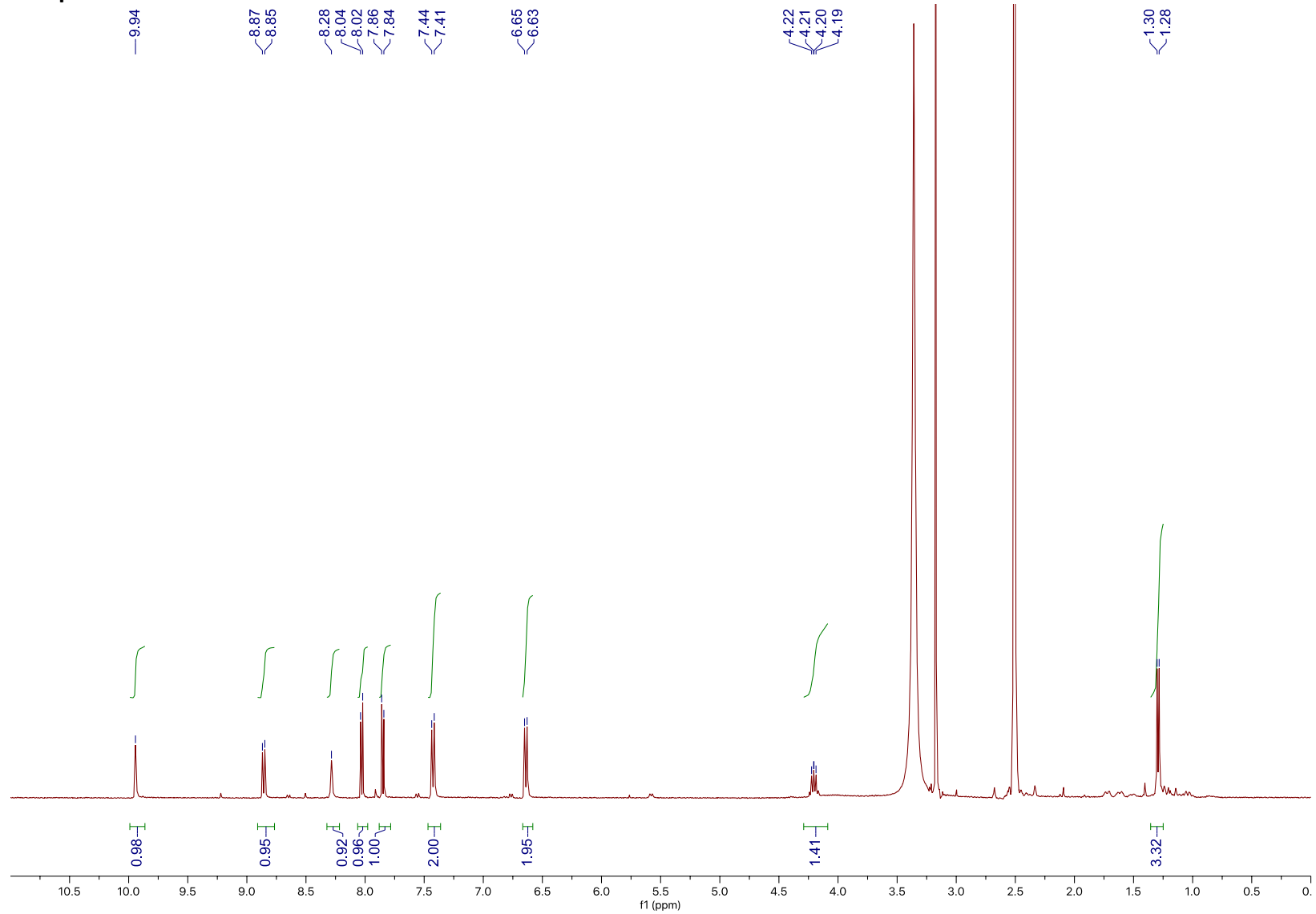


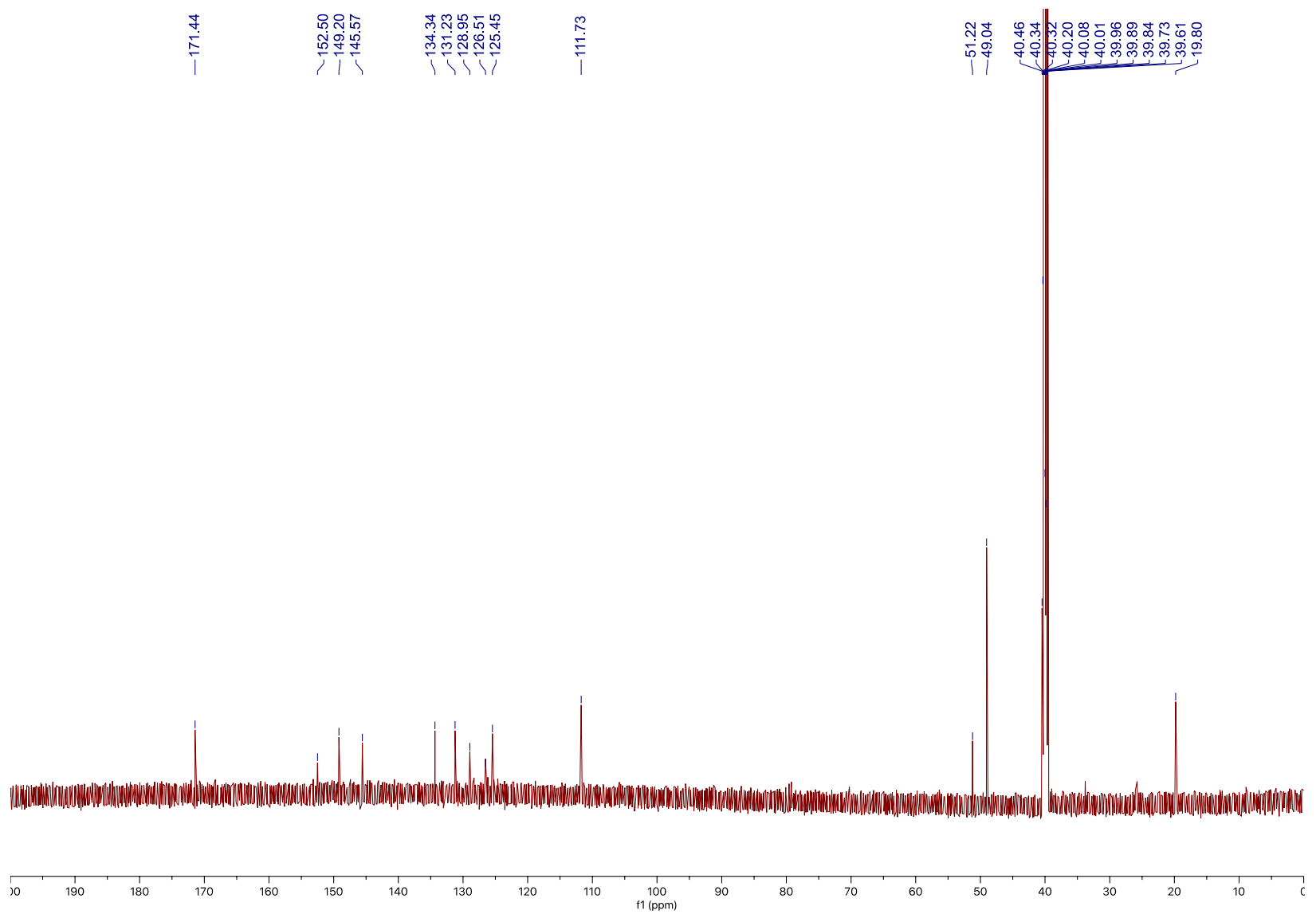


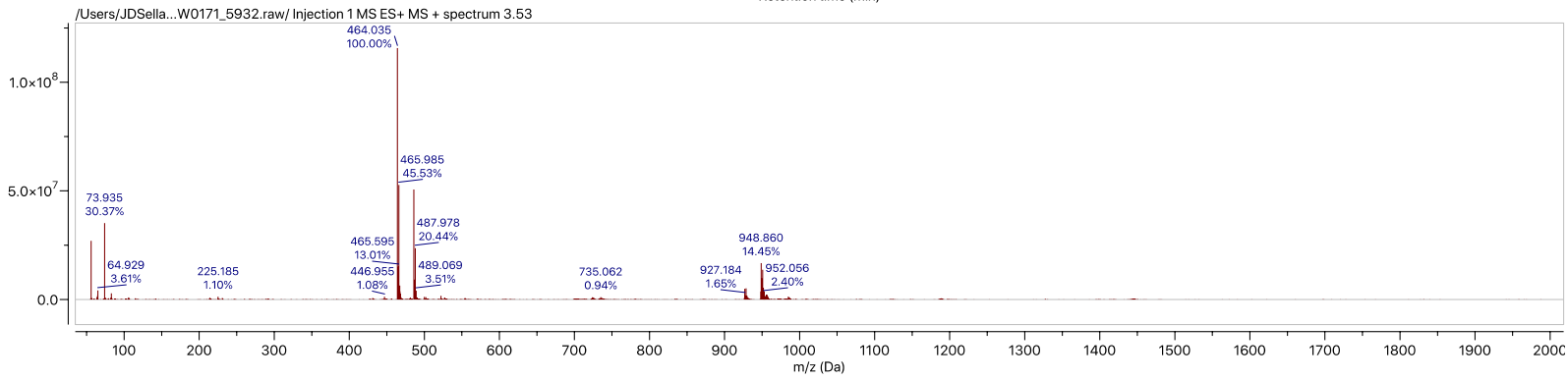
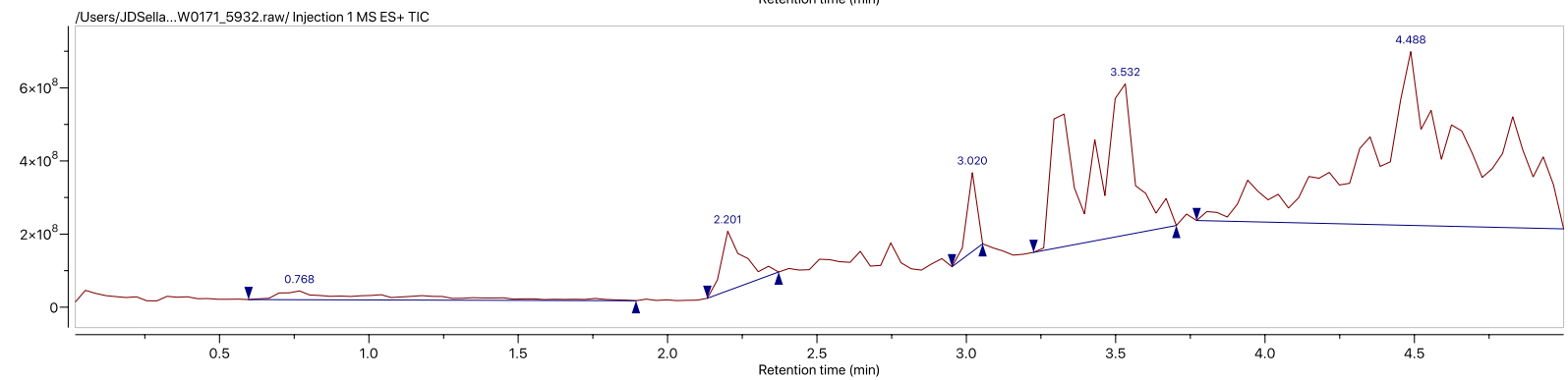
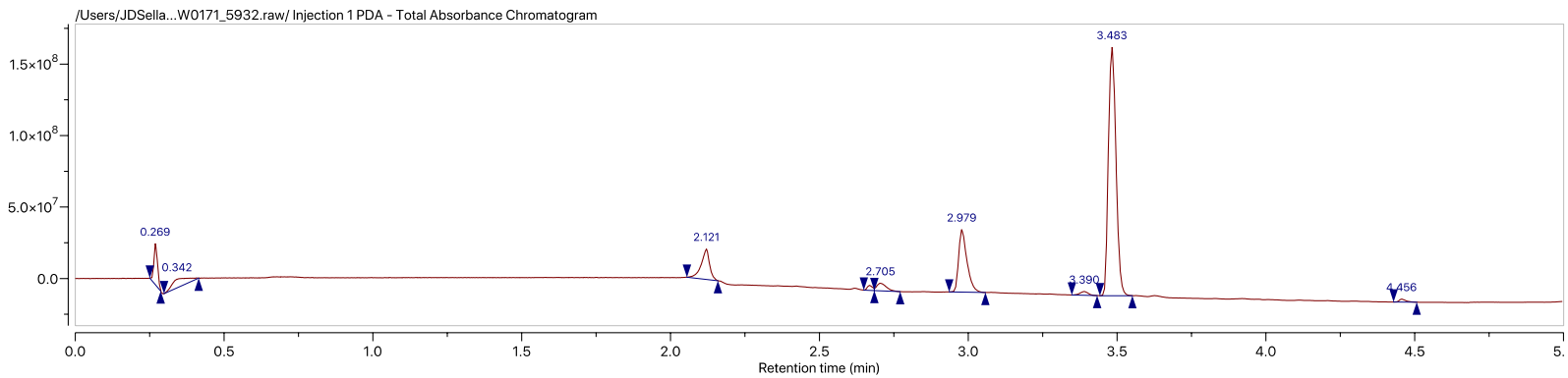




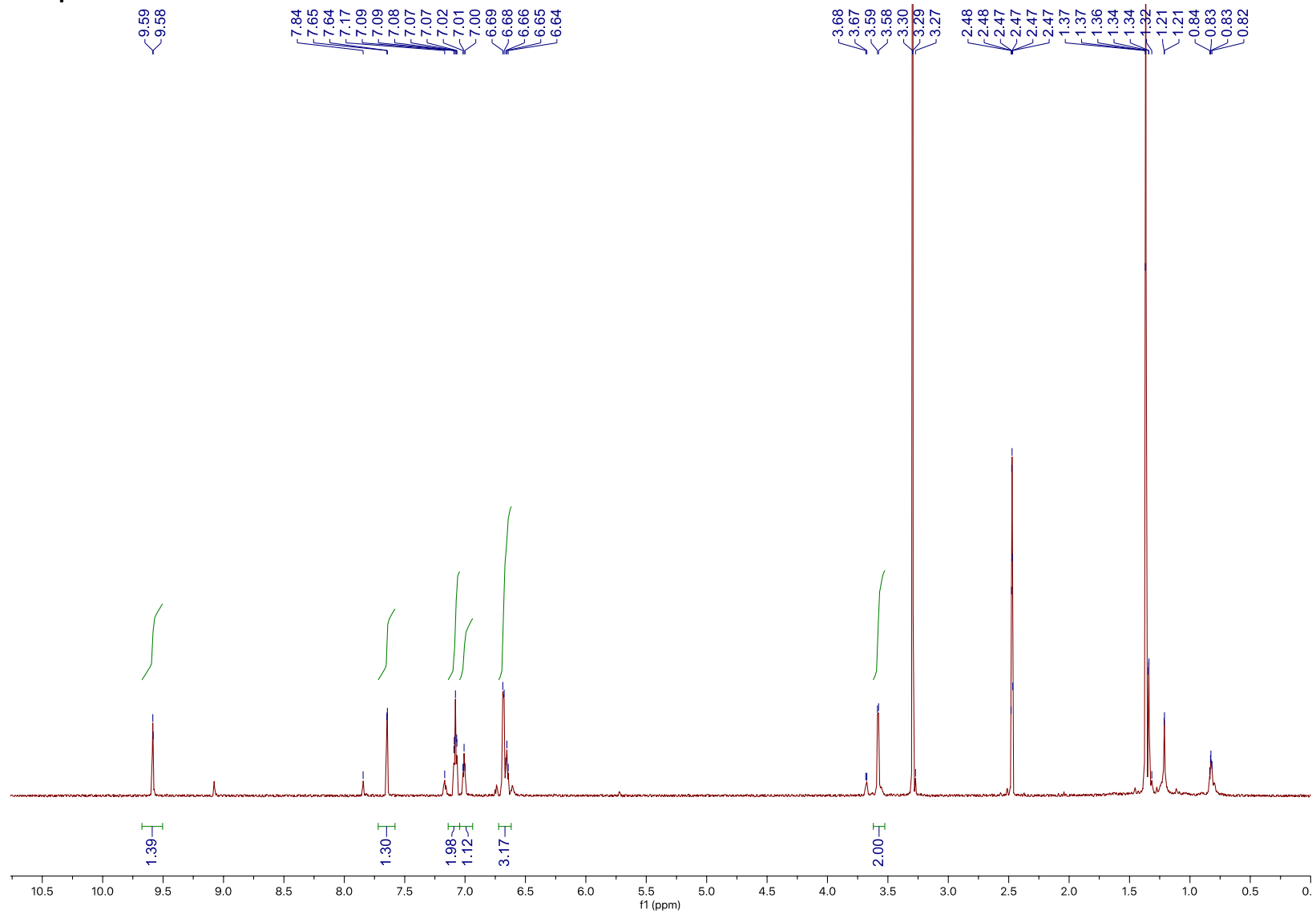
**Compound 17b**

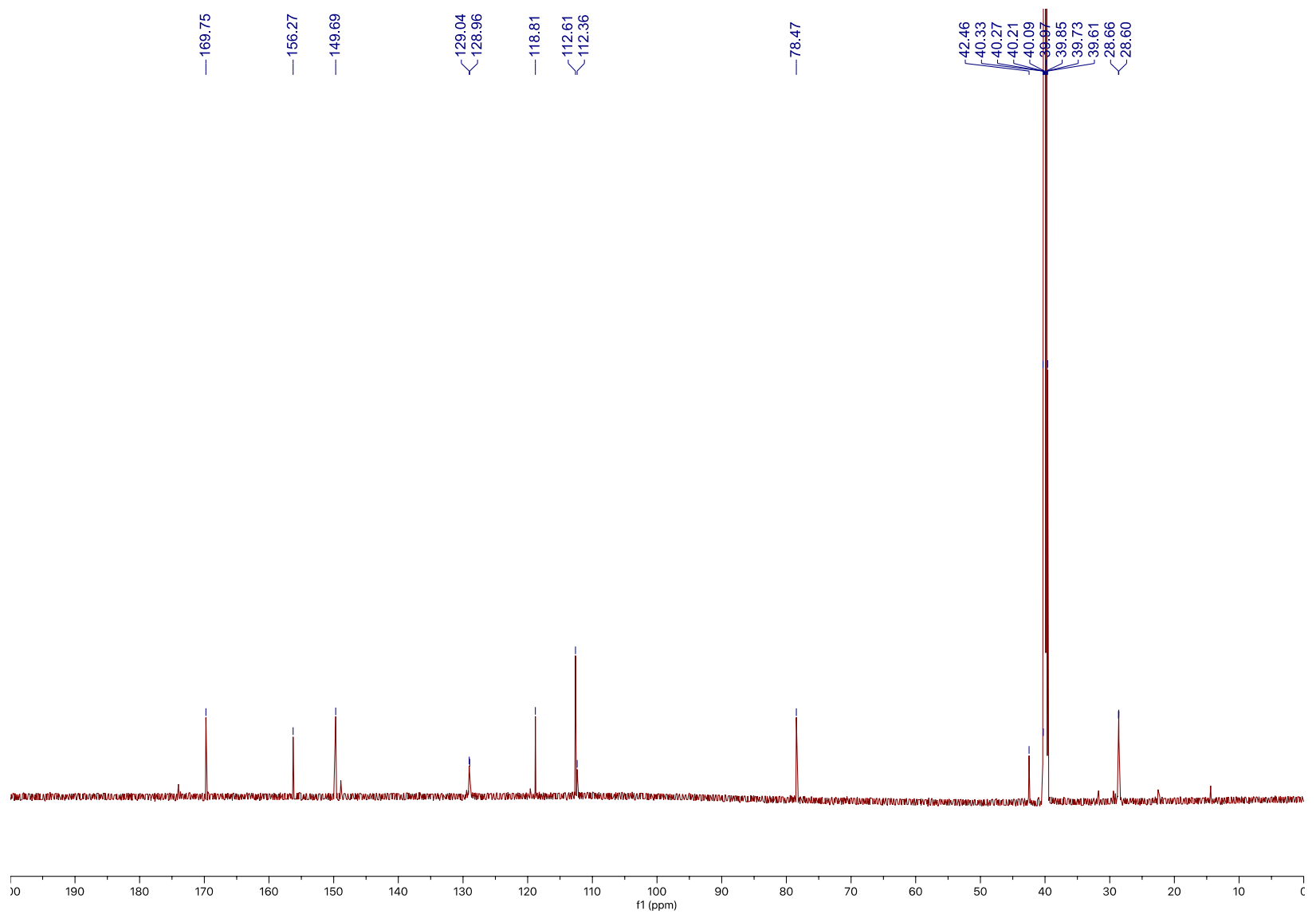




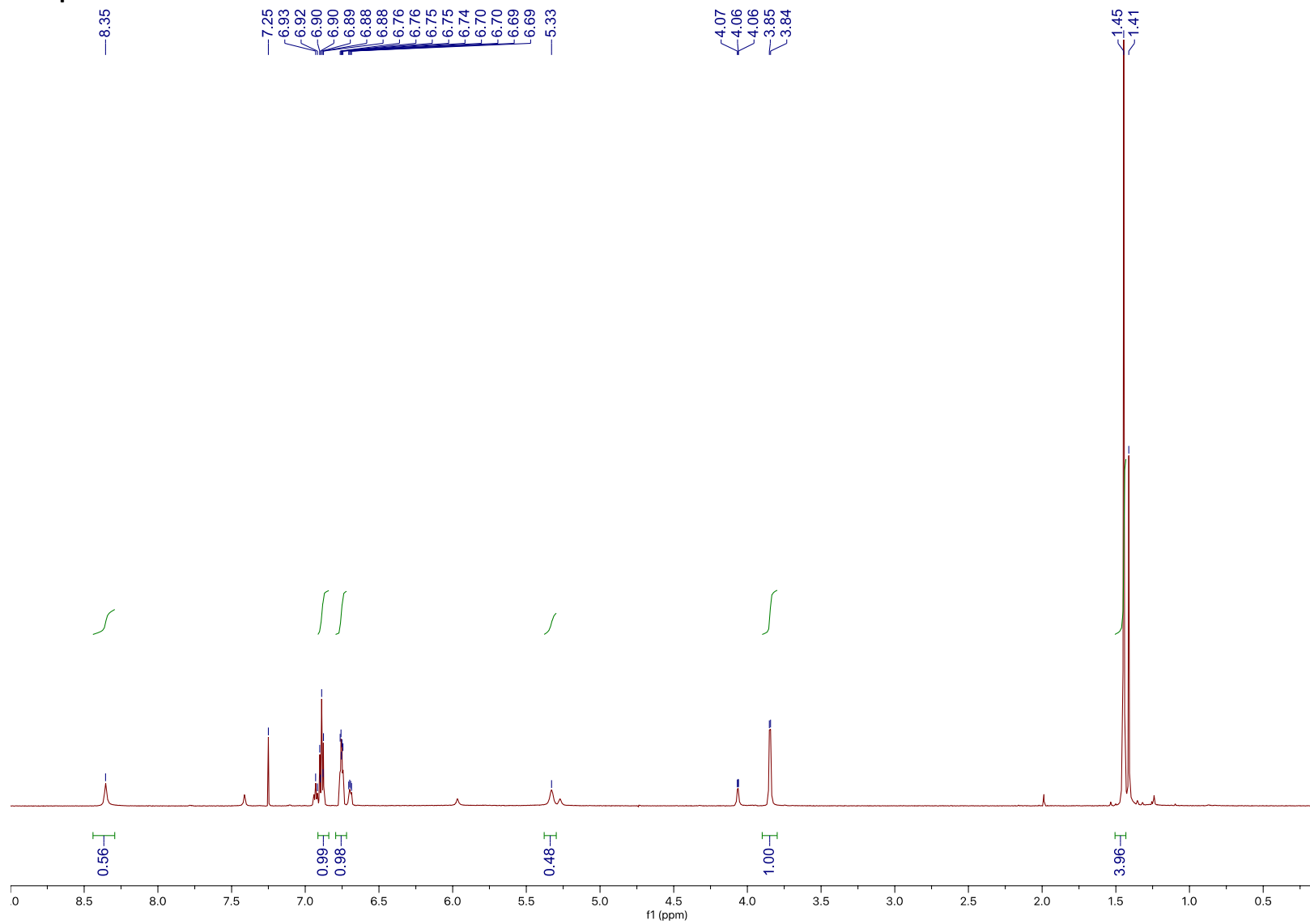


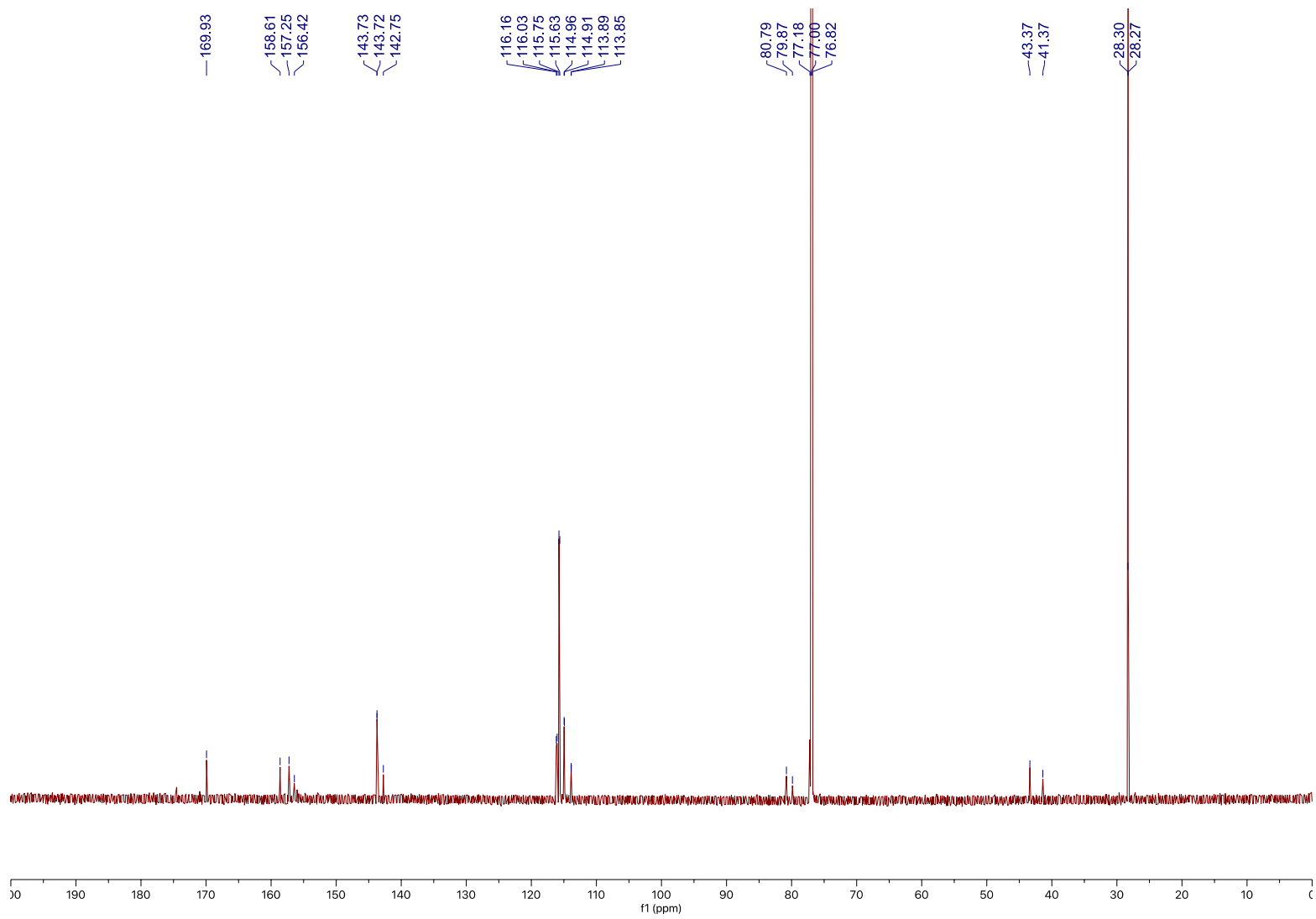
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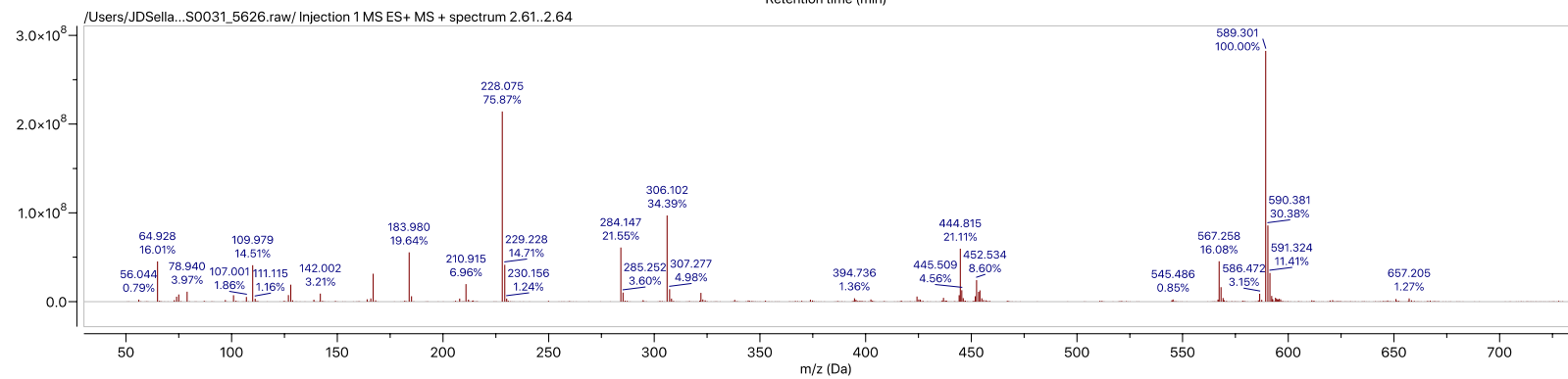
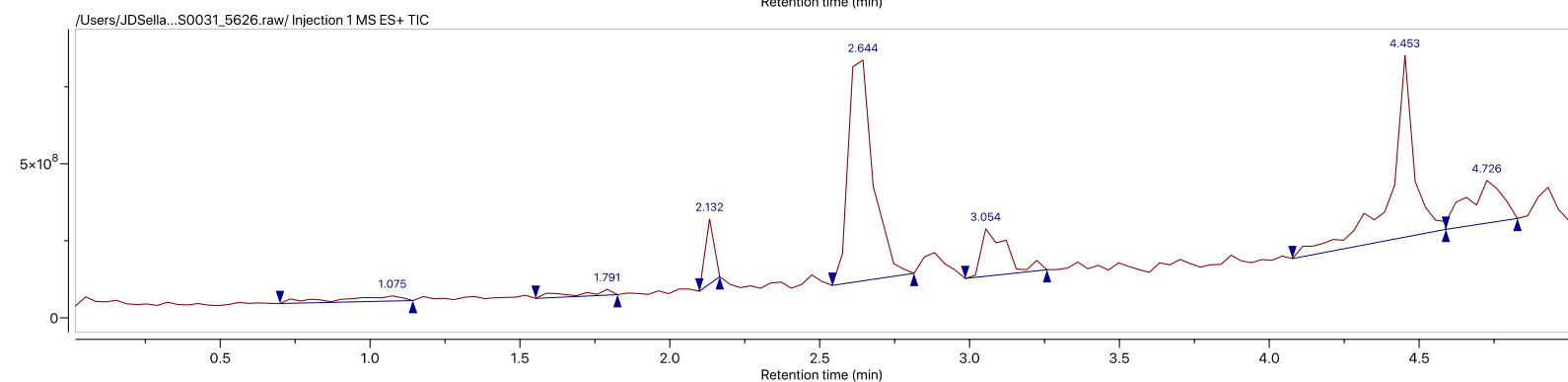
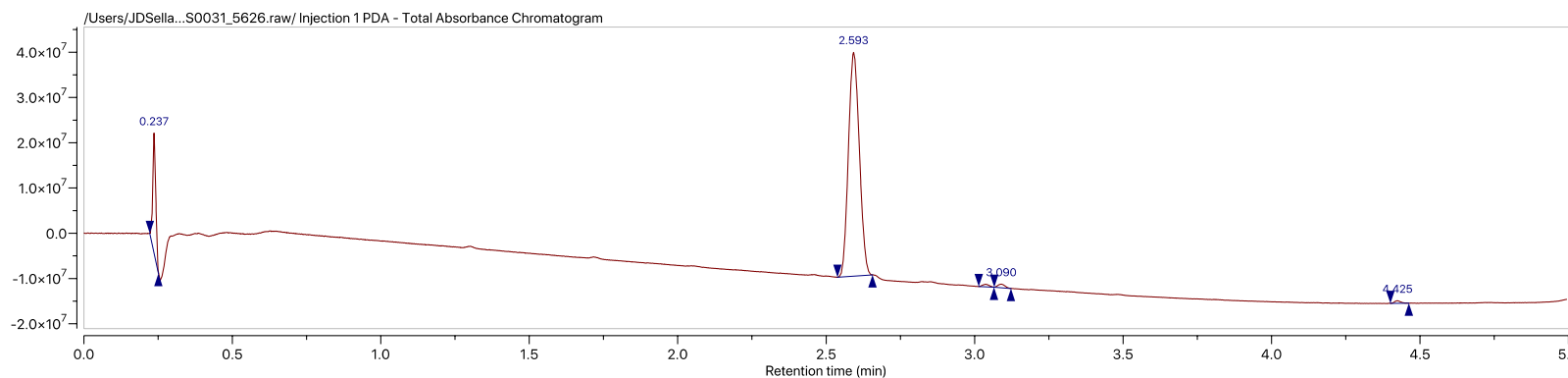


Compound 19a

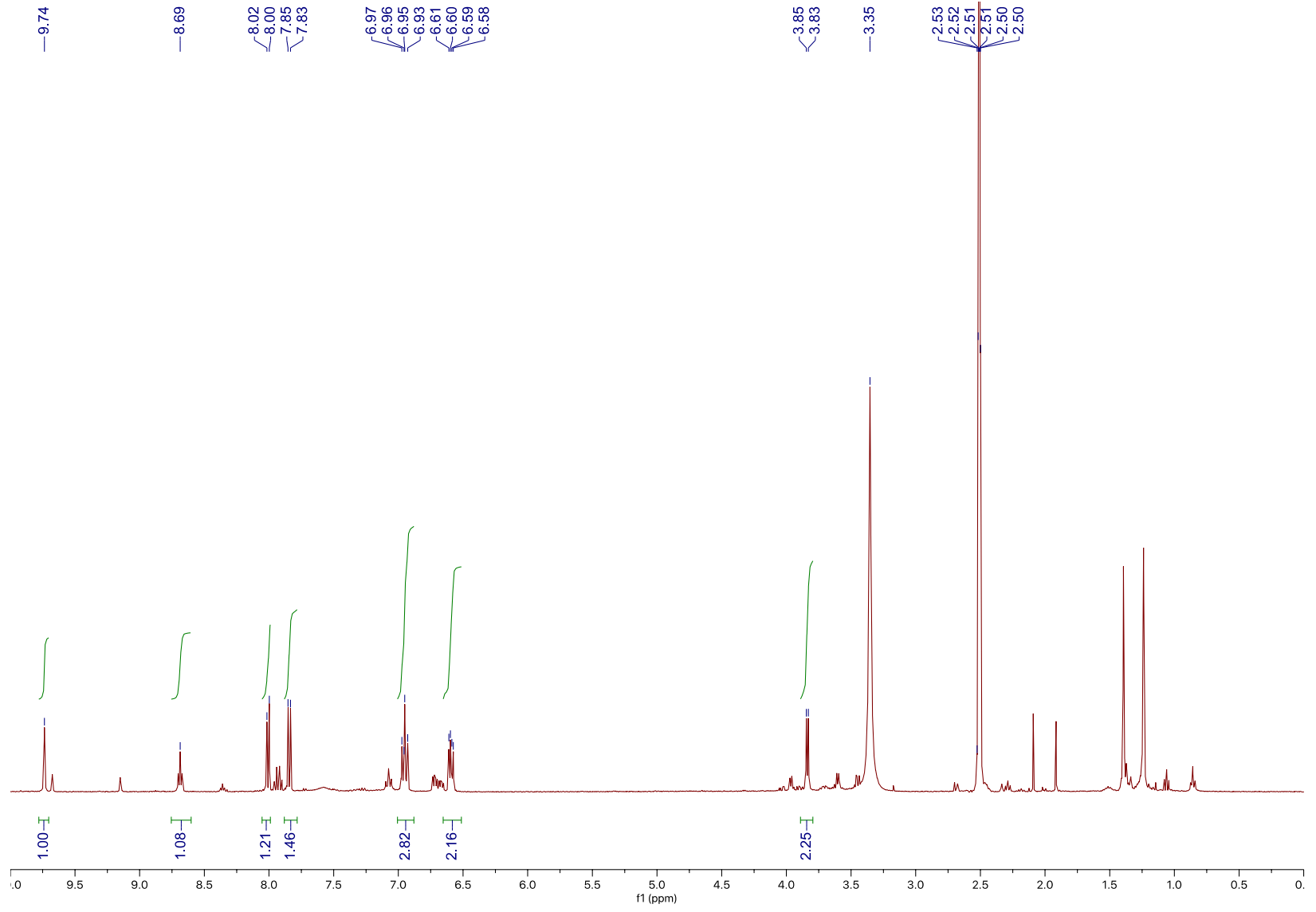


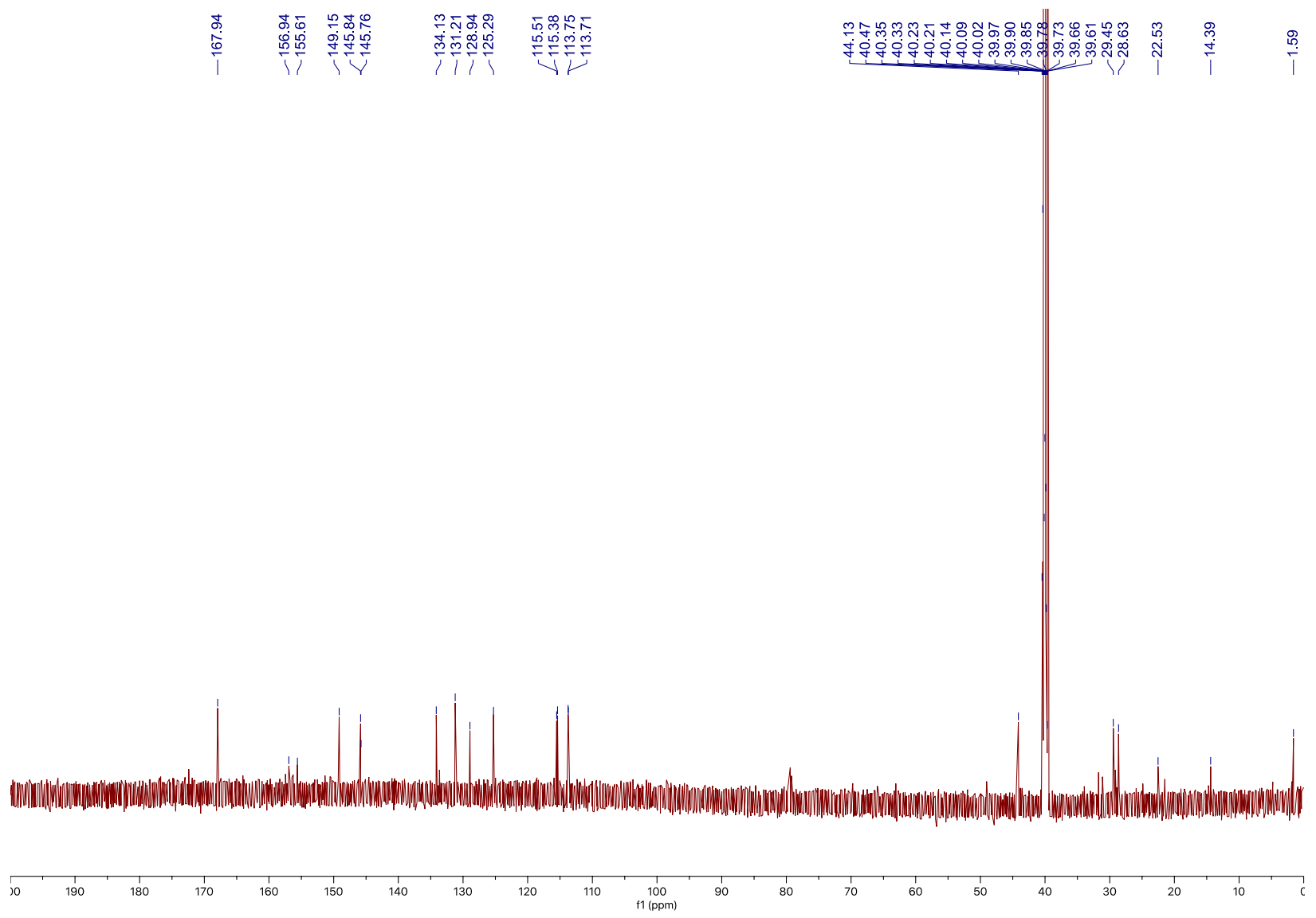


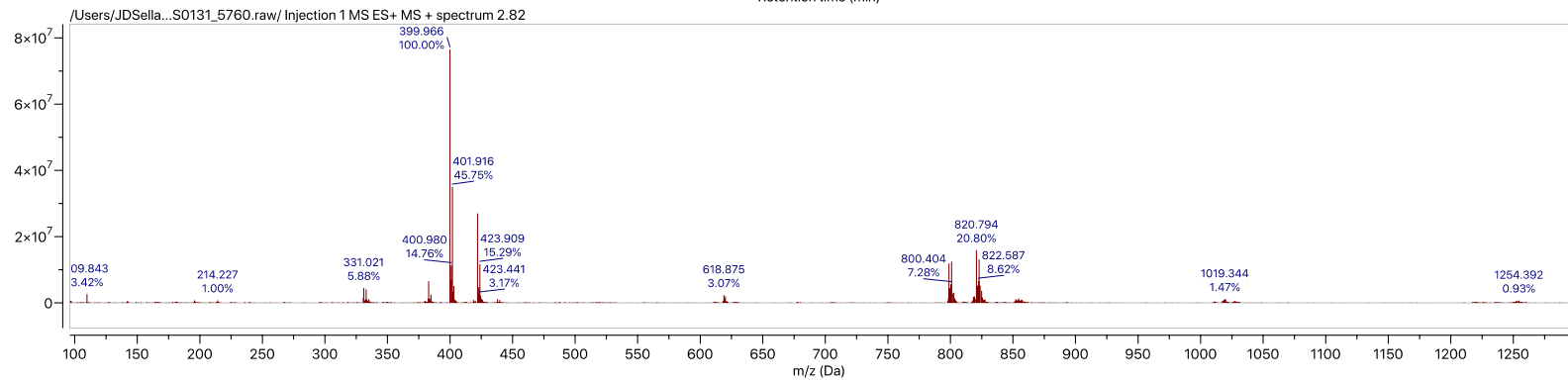
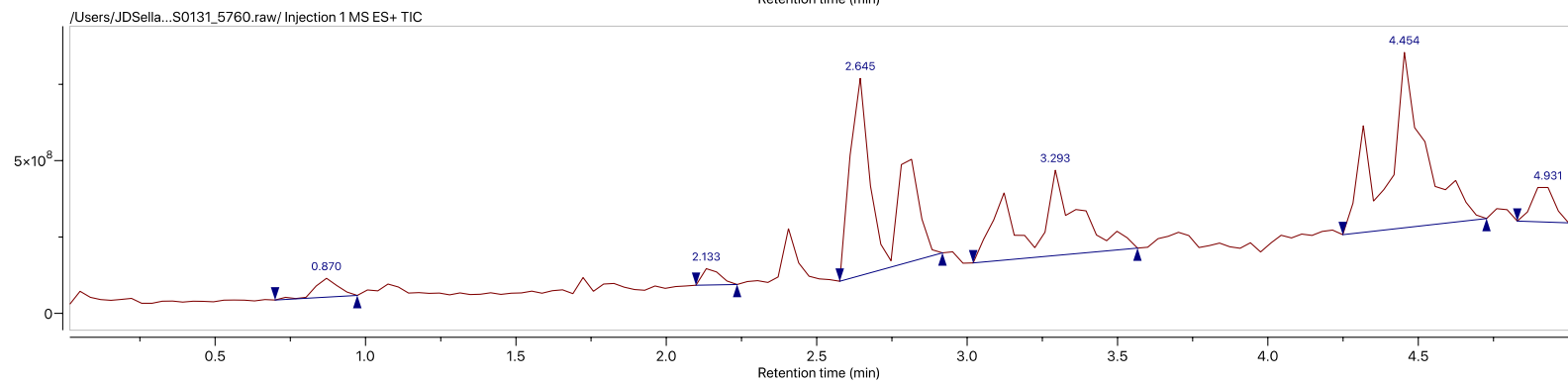
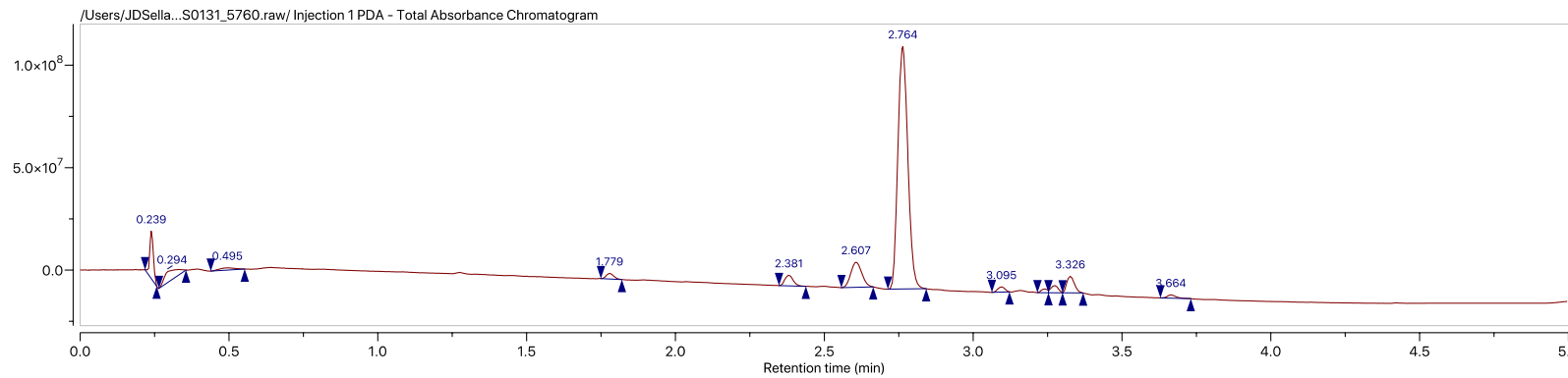




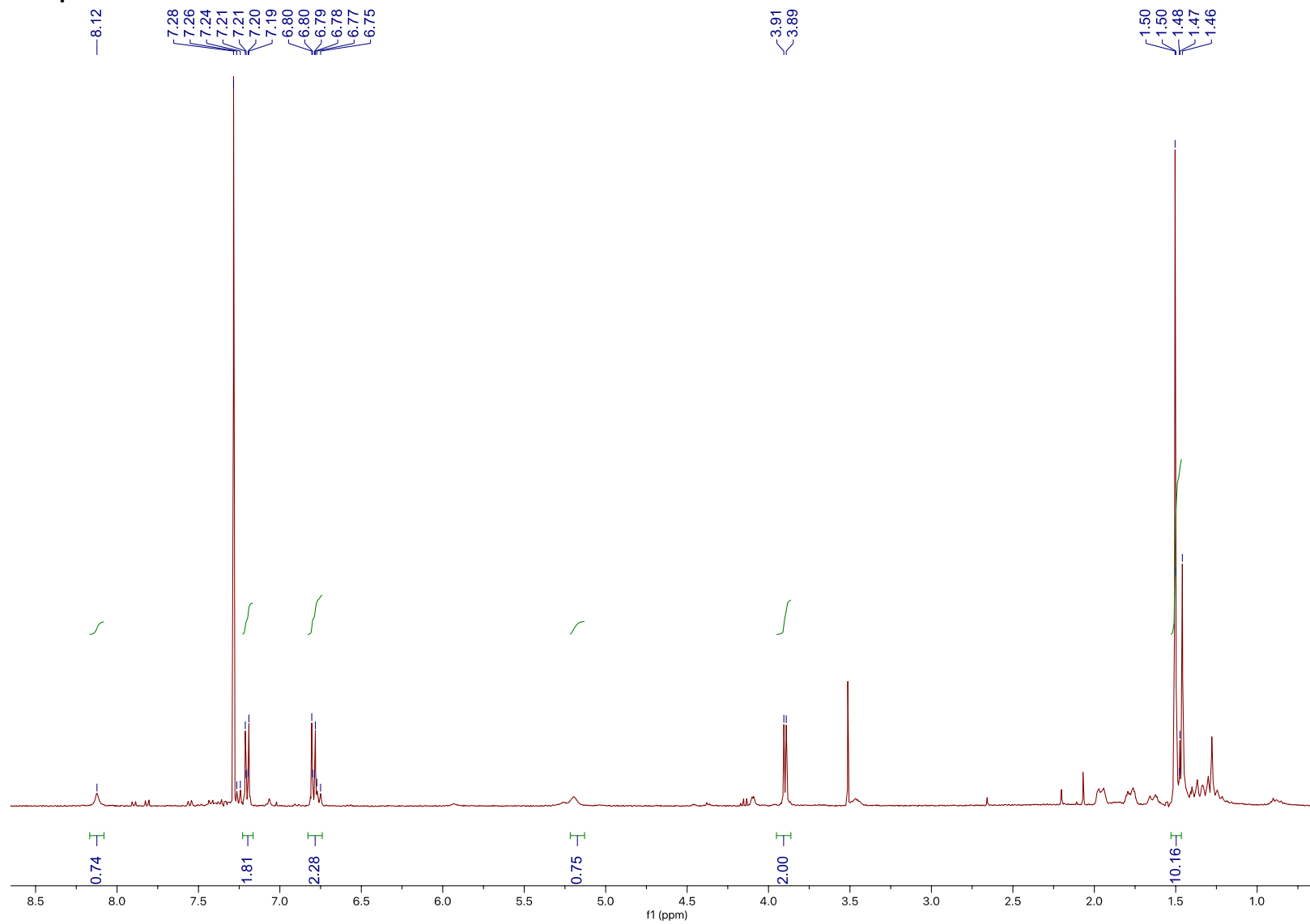
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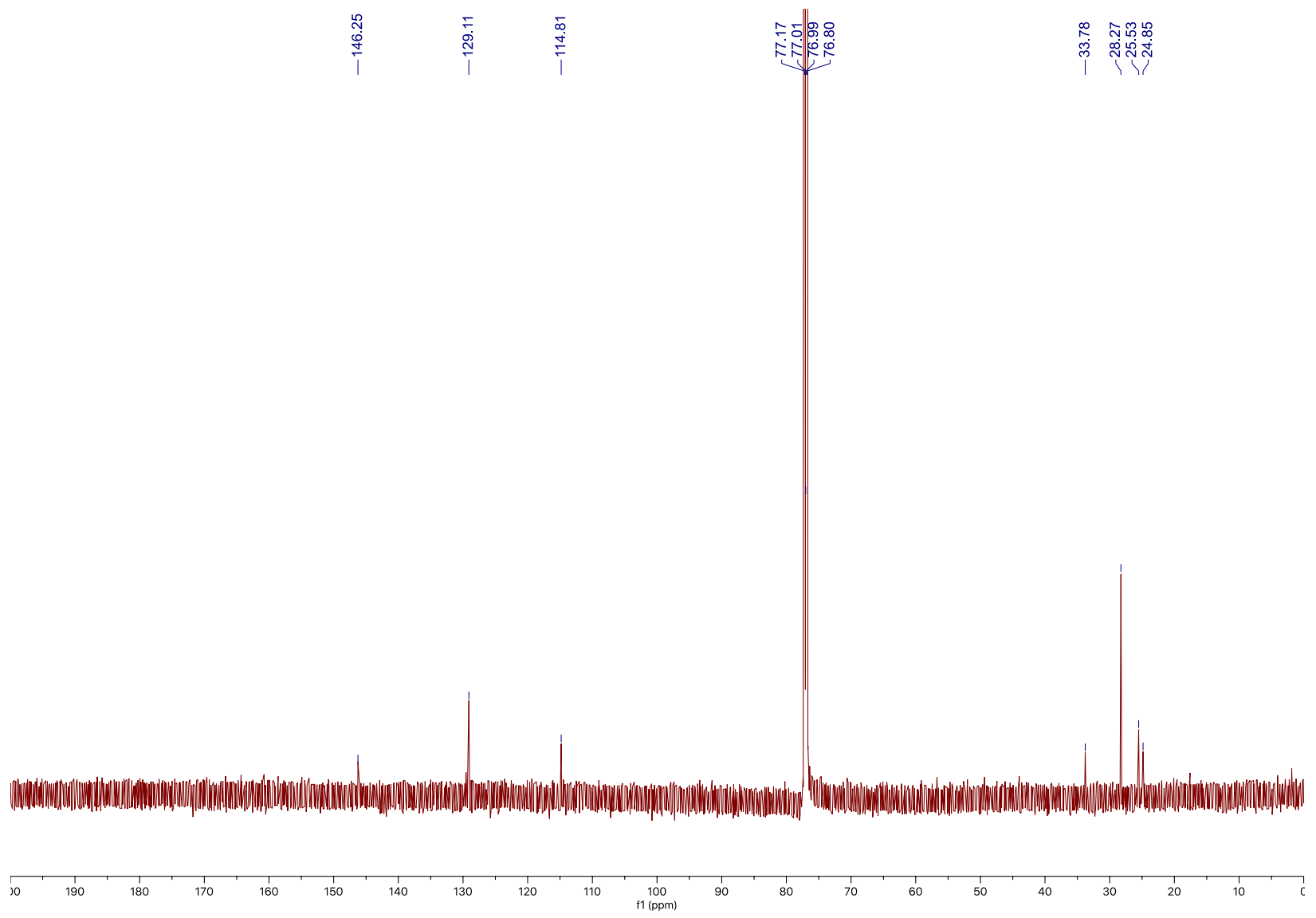


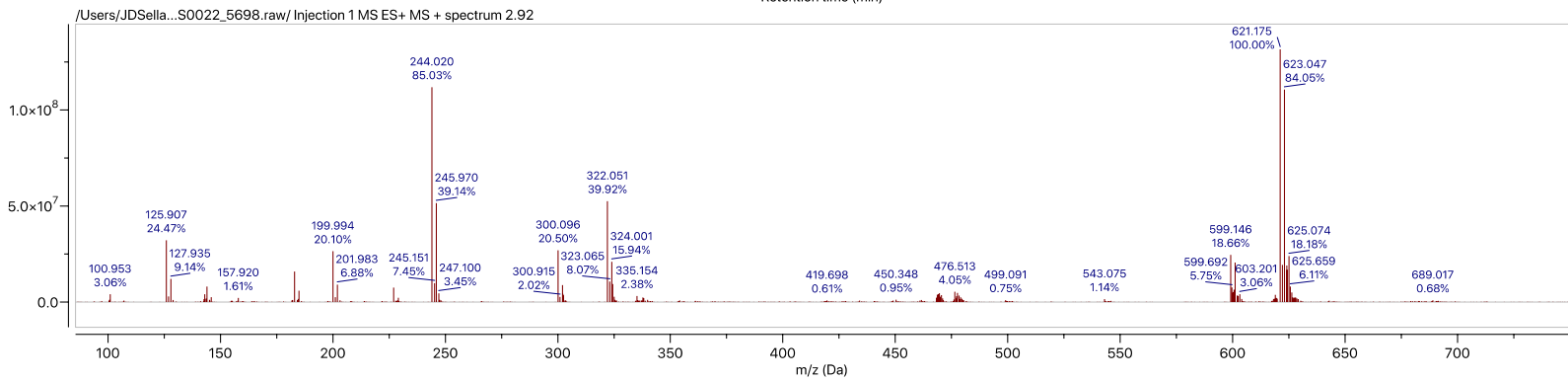
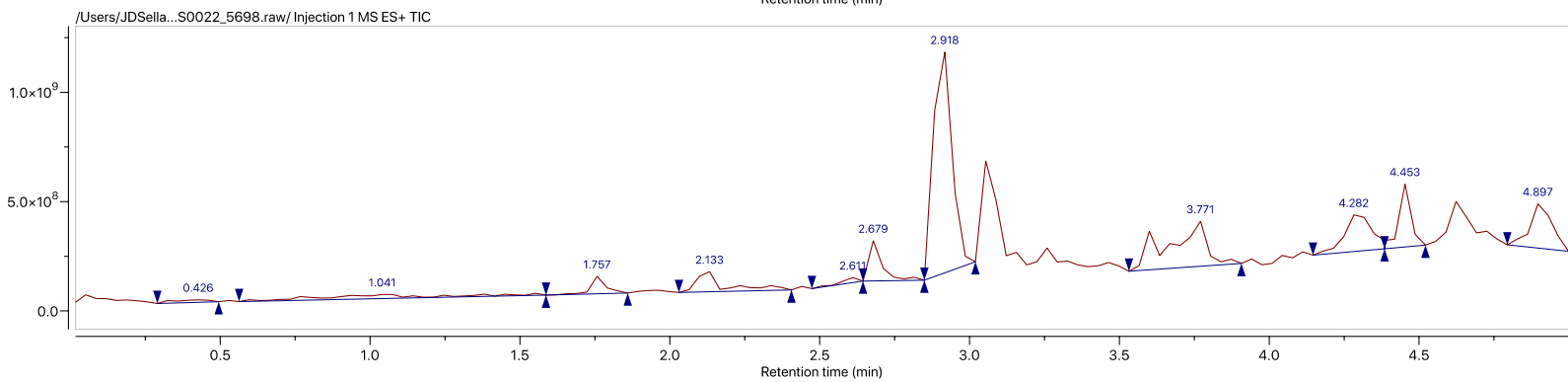
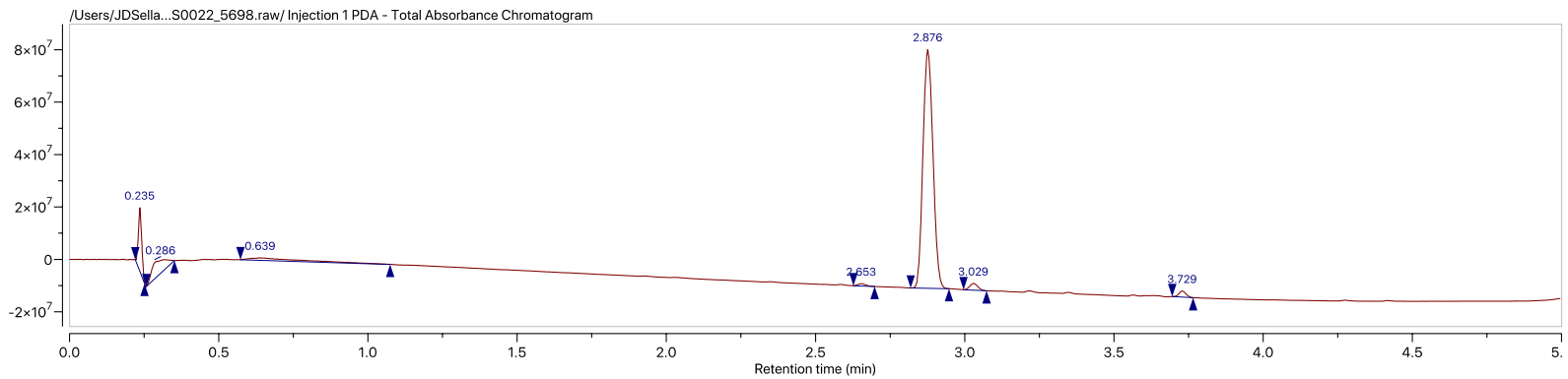




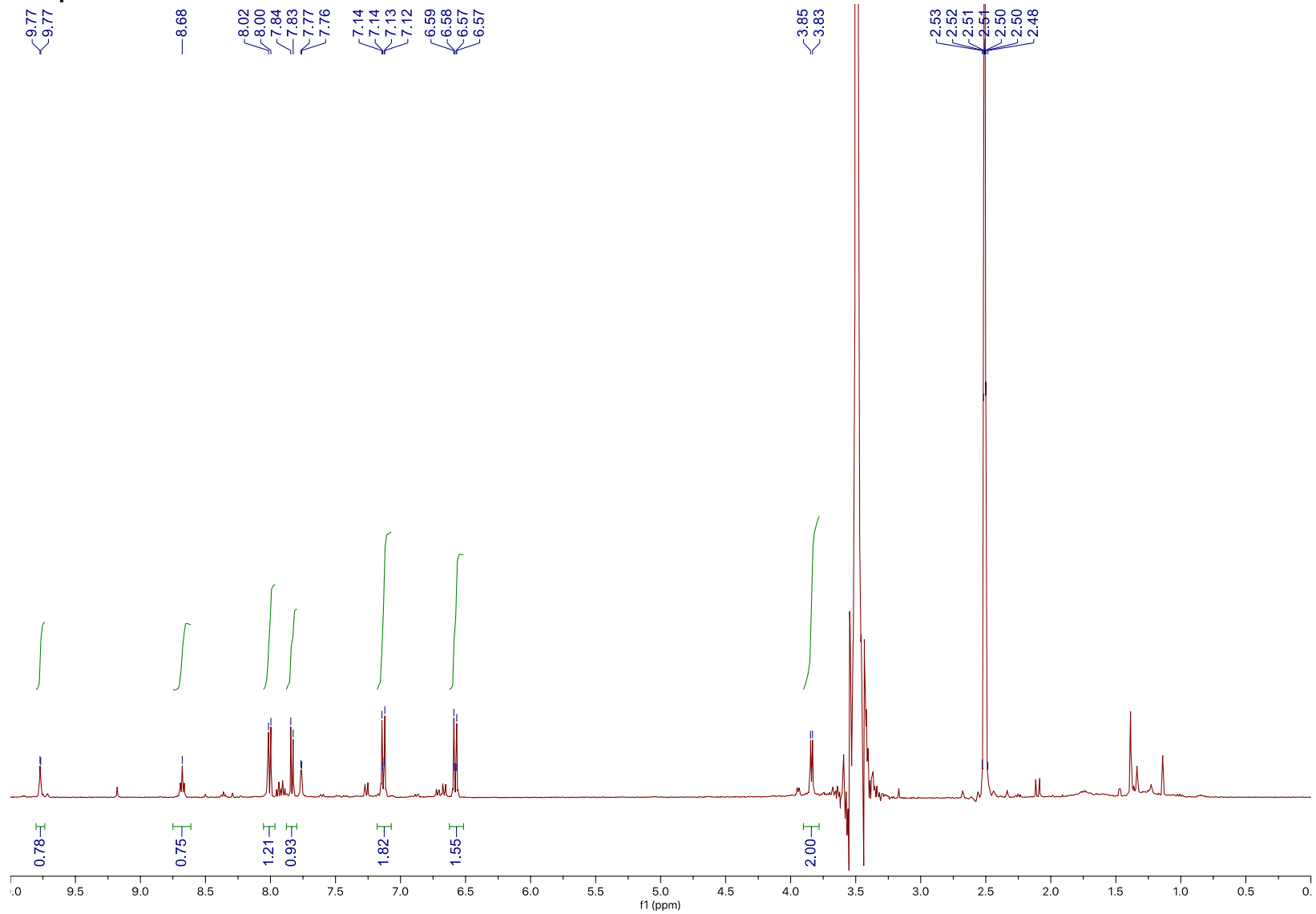
Compound 20a



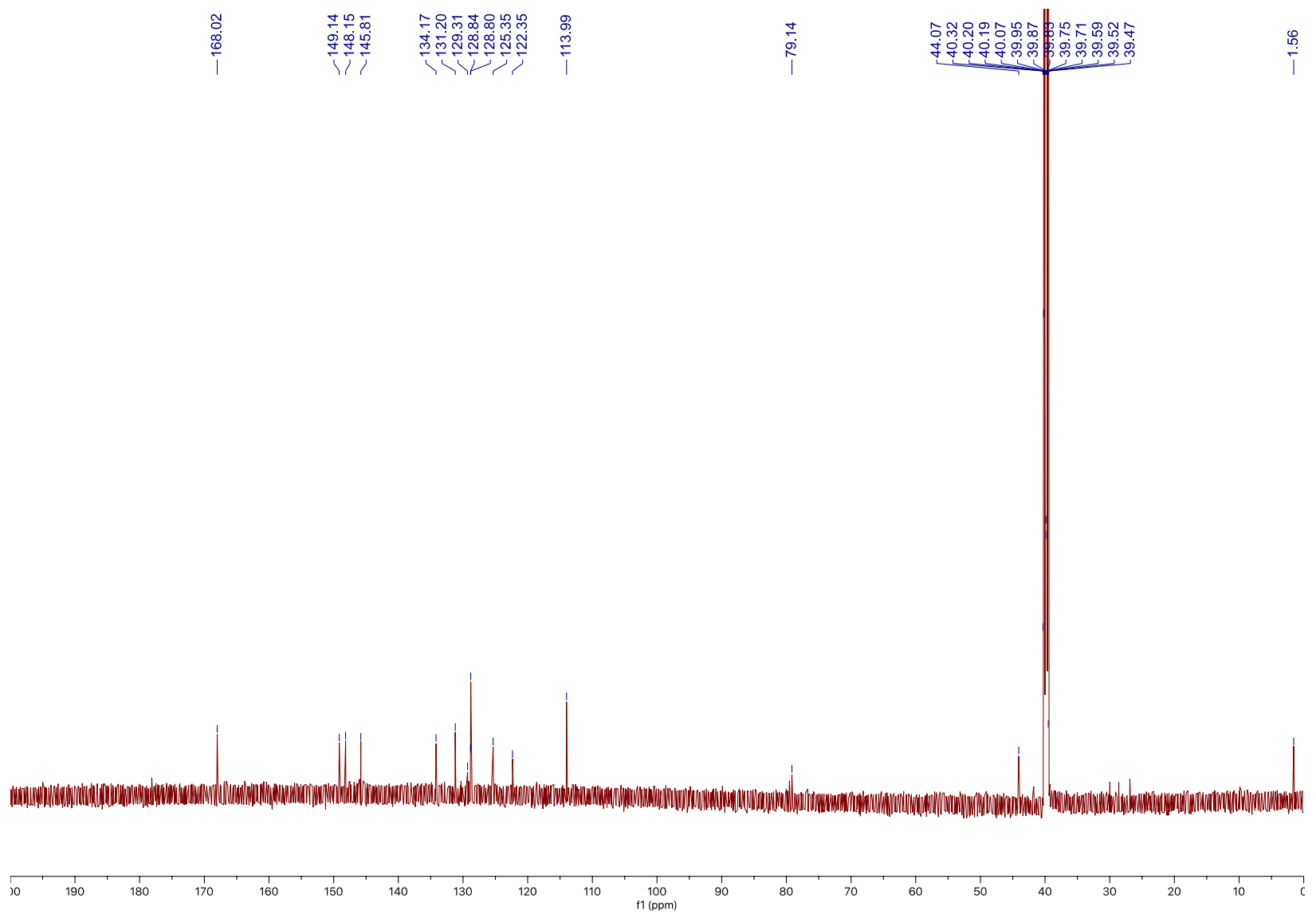


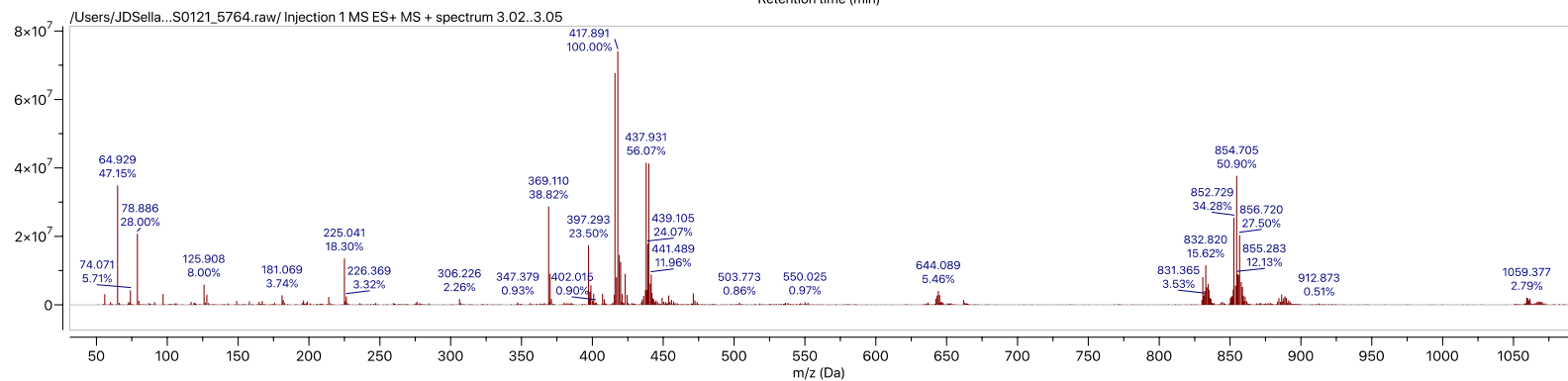
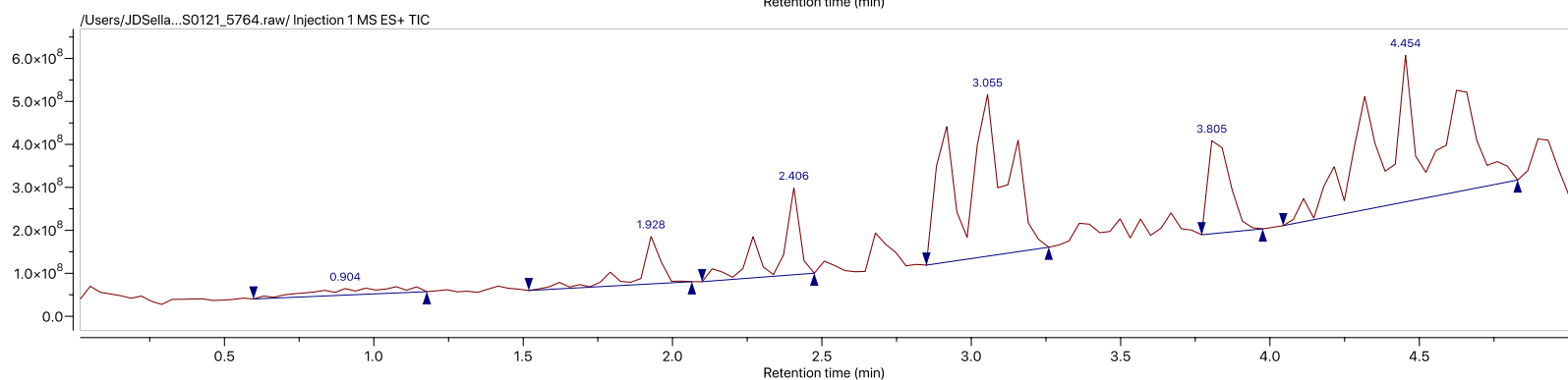
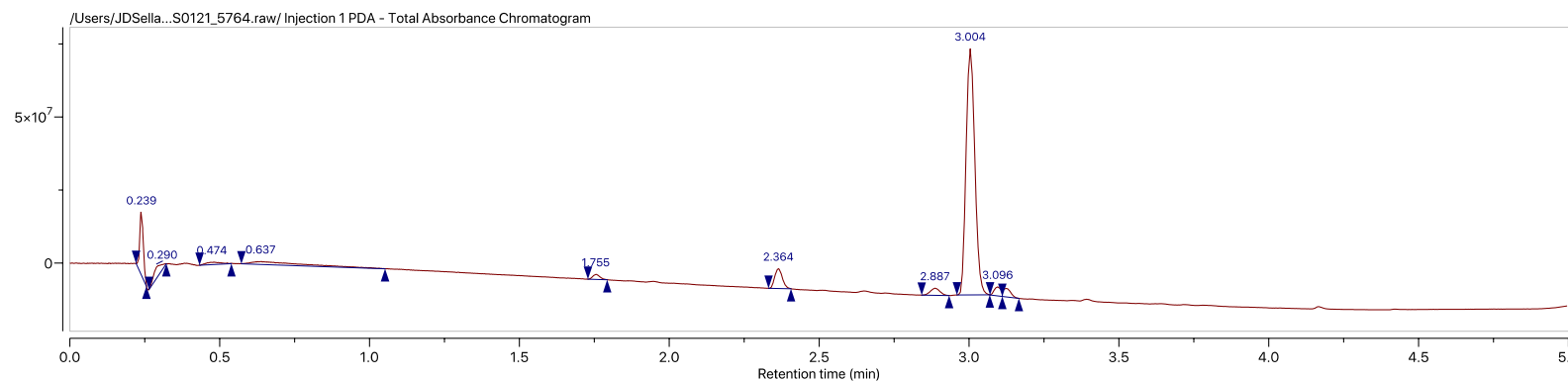


# Compound 20b

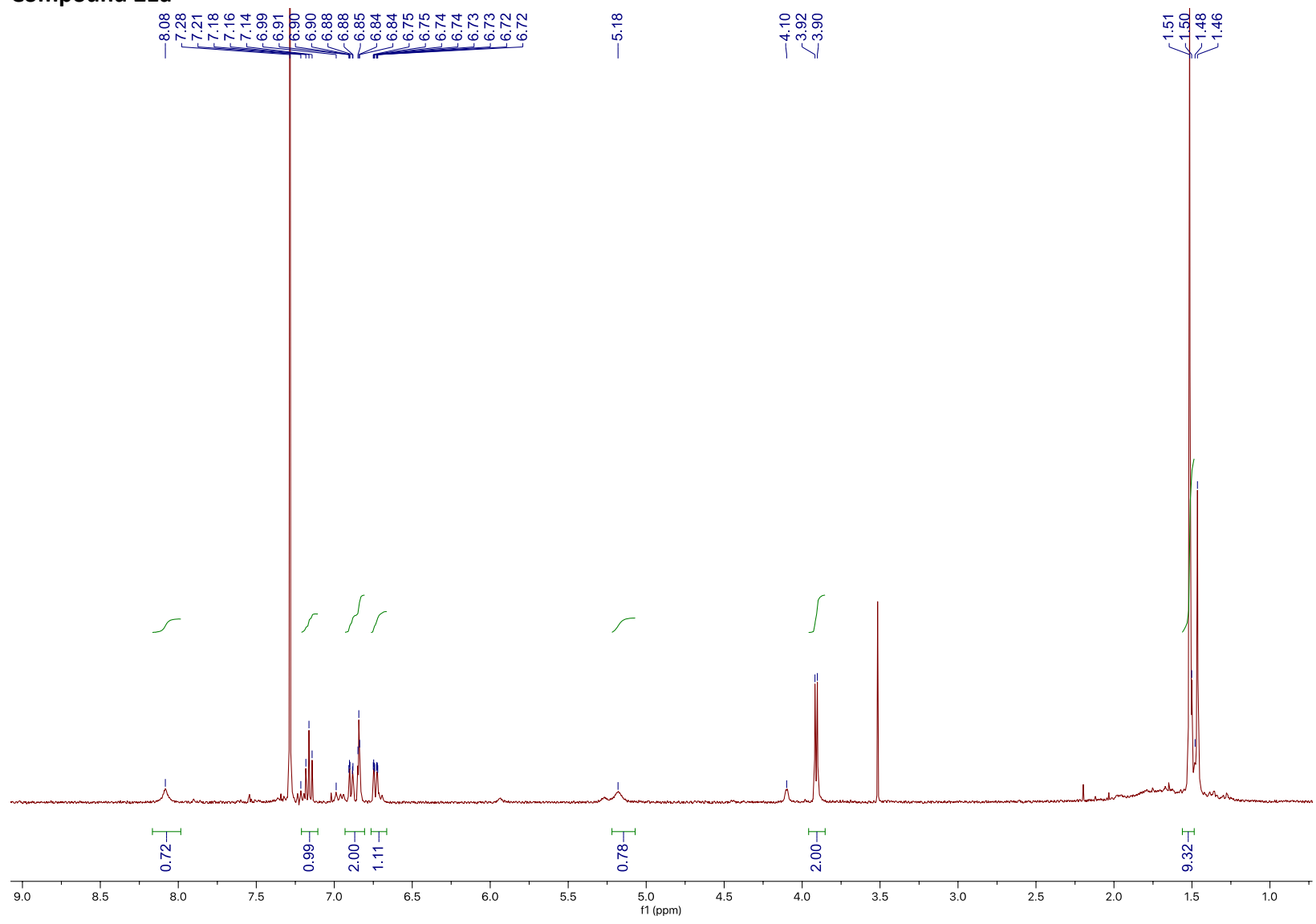


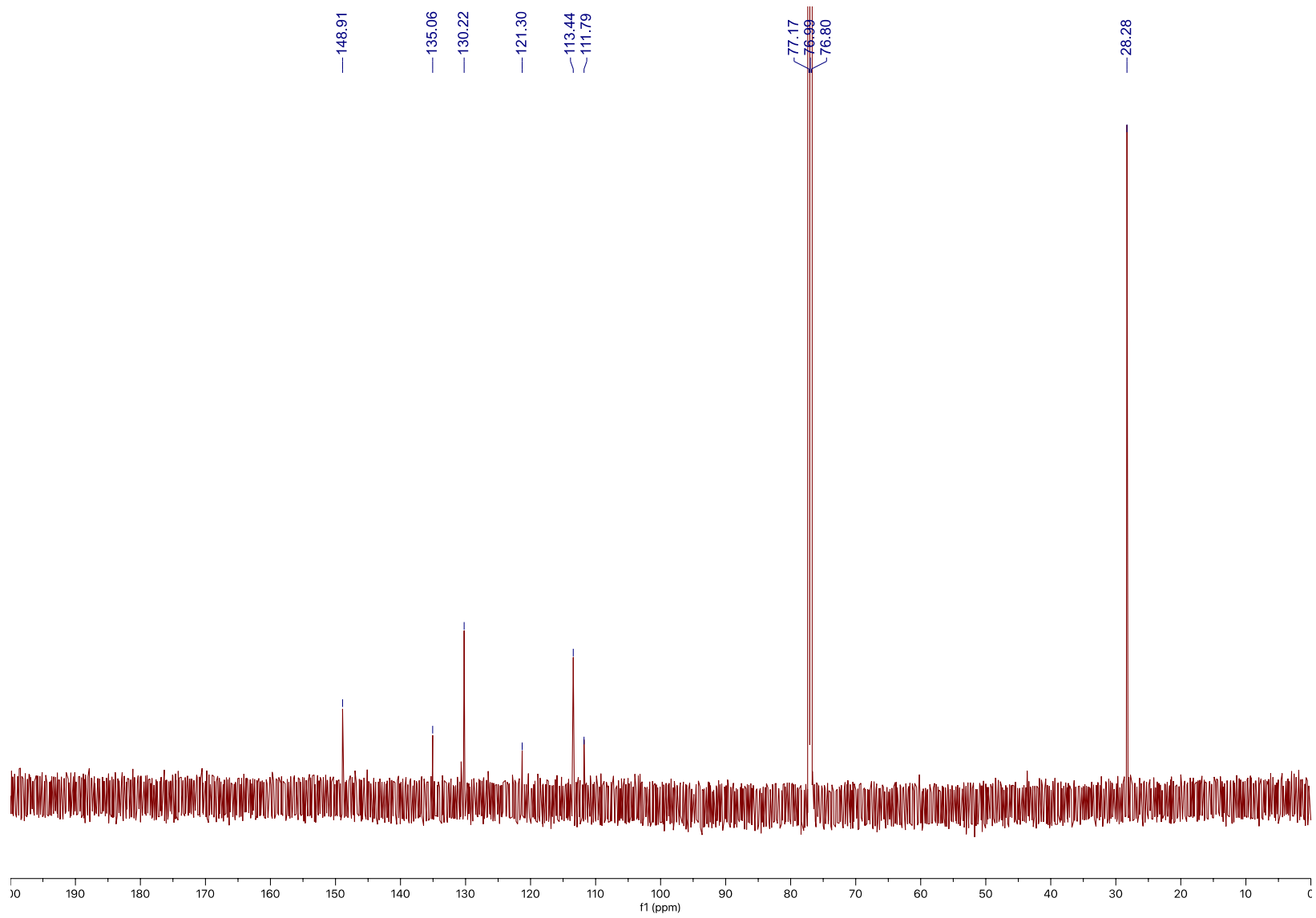




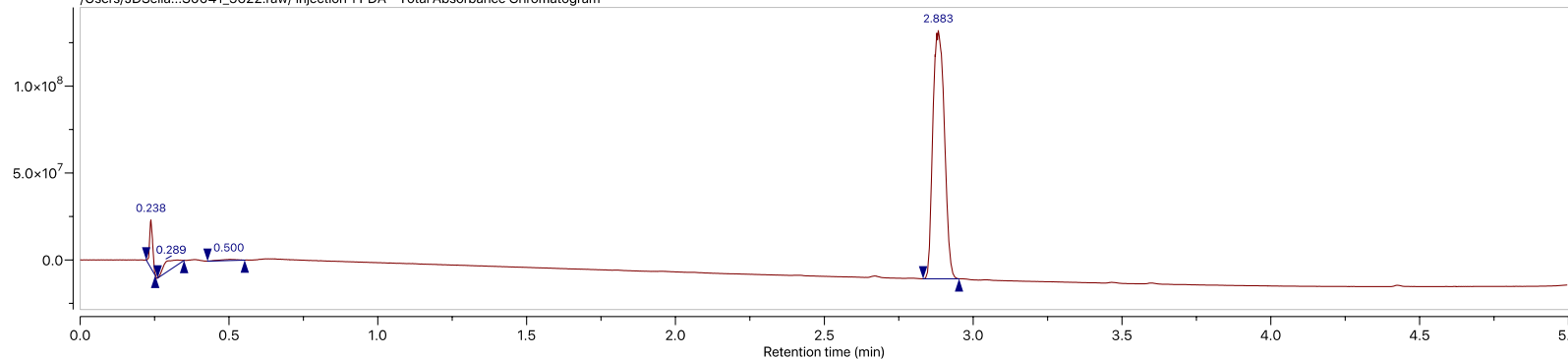


Compound 21a

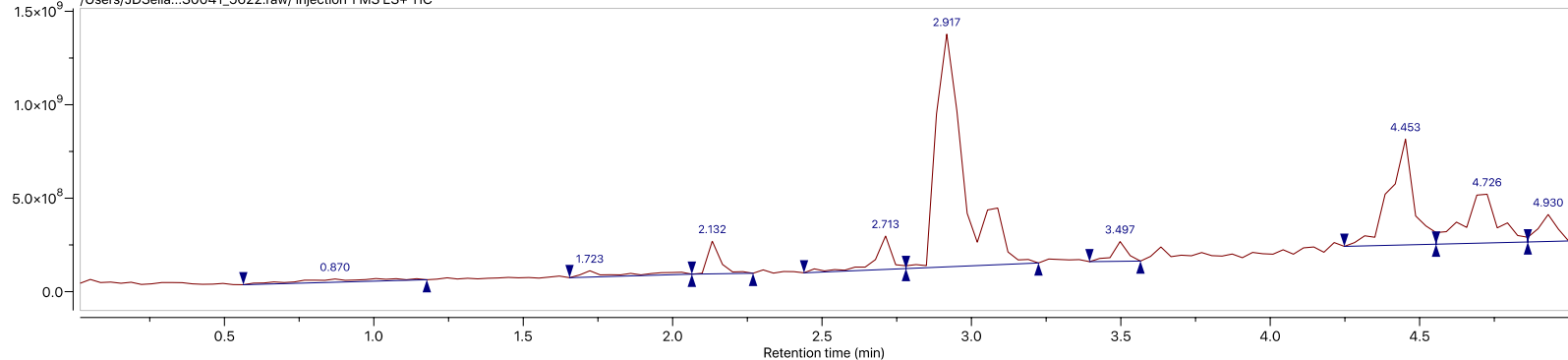




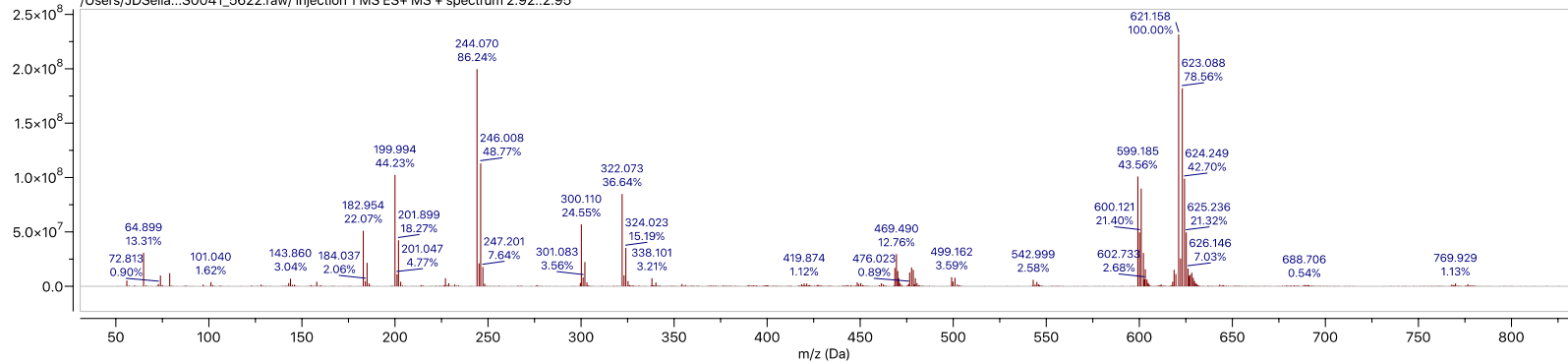
/Users/JDSella...S0041\_5622.raw/ Injection 1 PDA - Total Absorbance Chromatogram



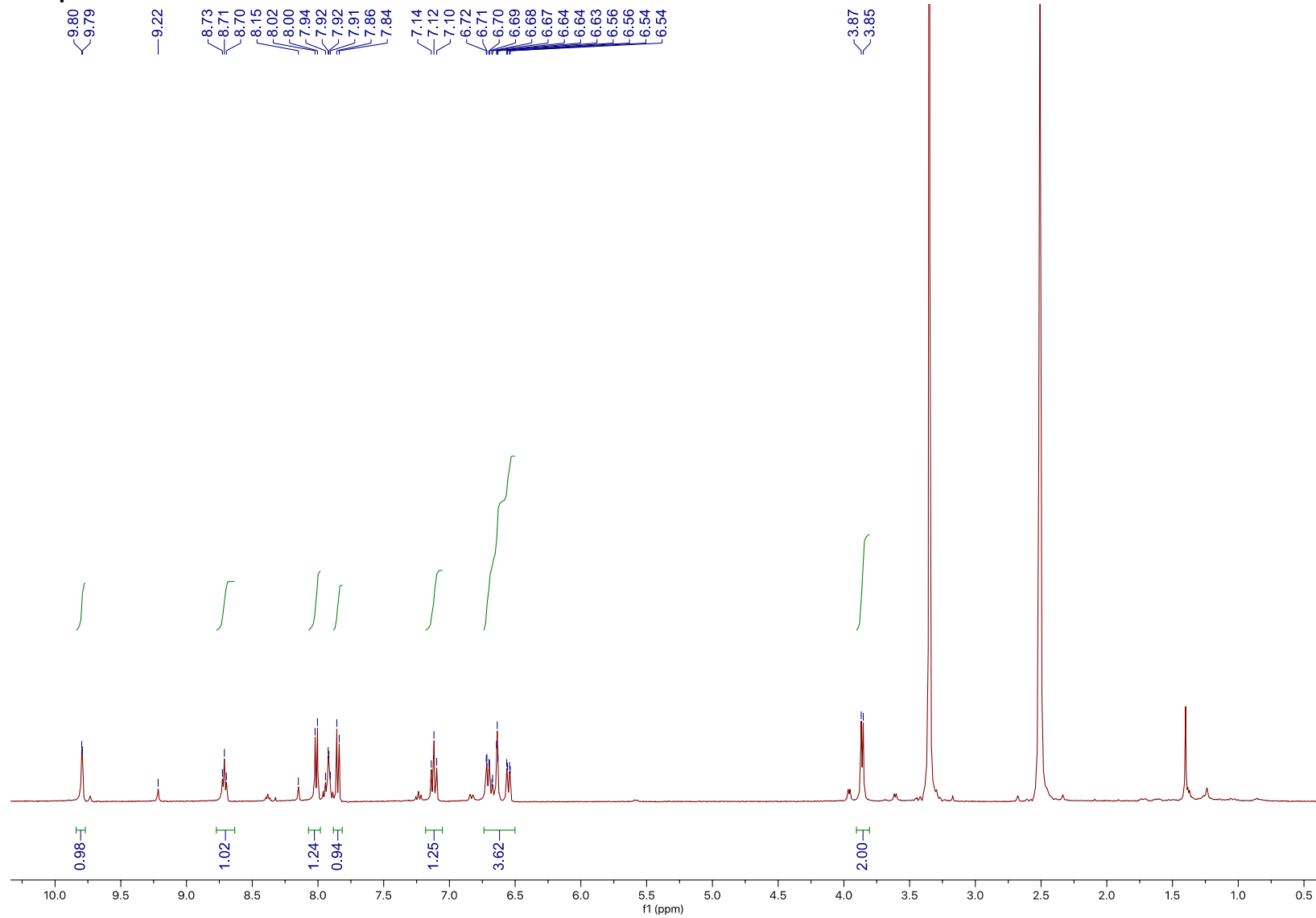
/Users/JDSella...S0041\_5622.raw/ Injection 1 MS ES+ TIC

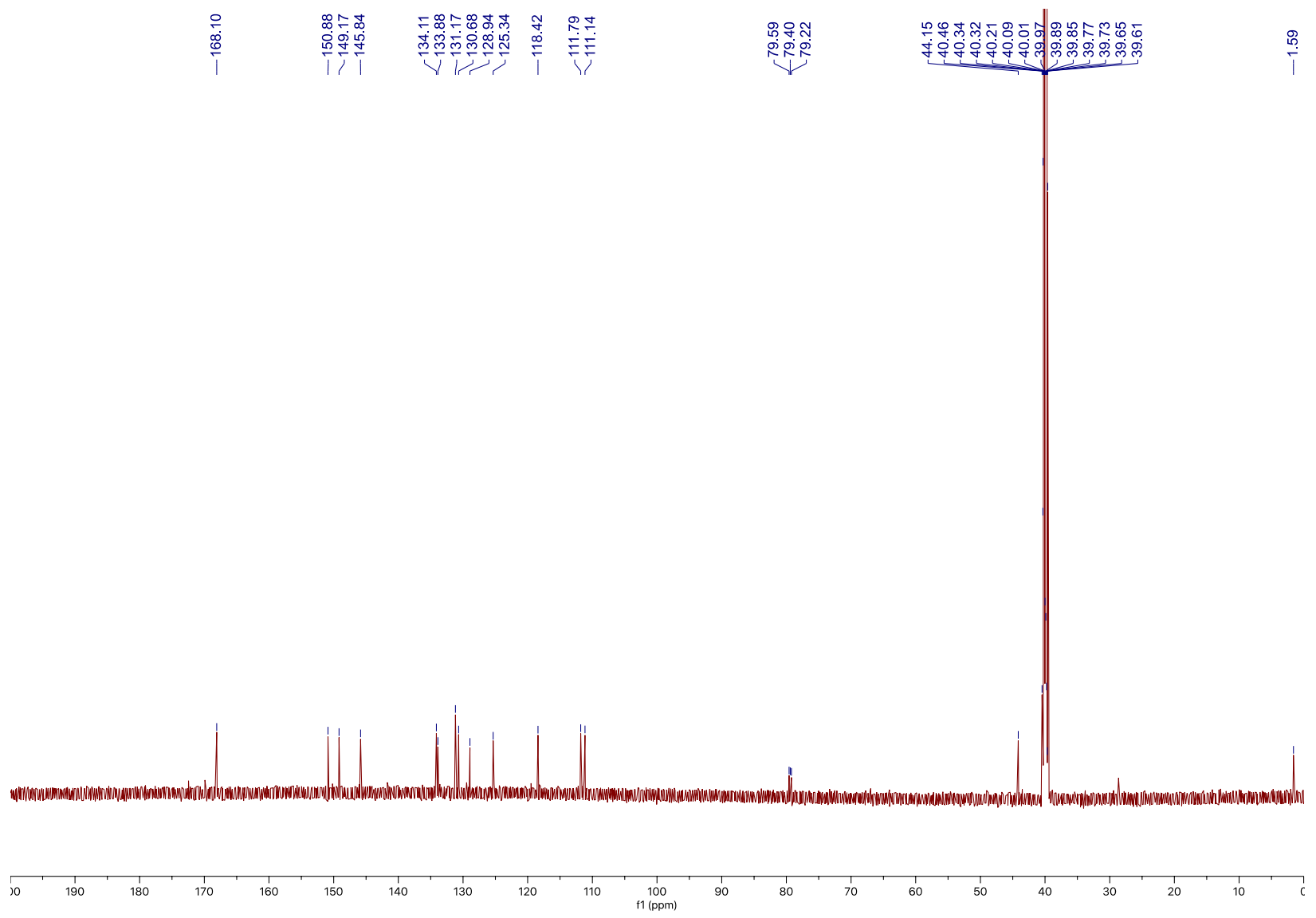


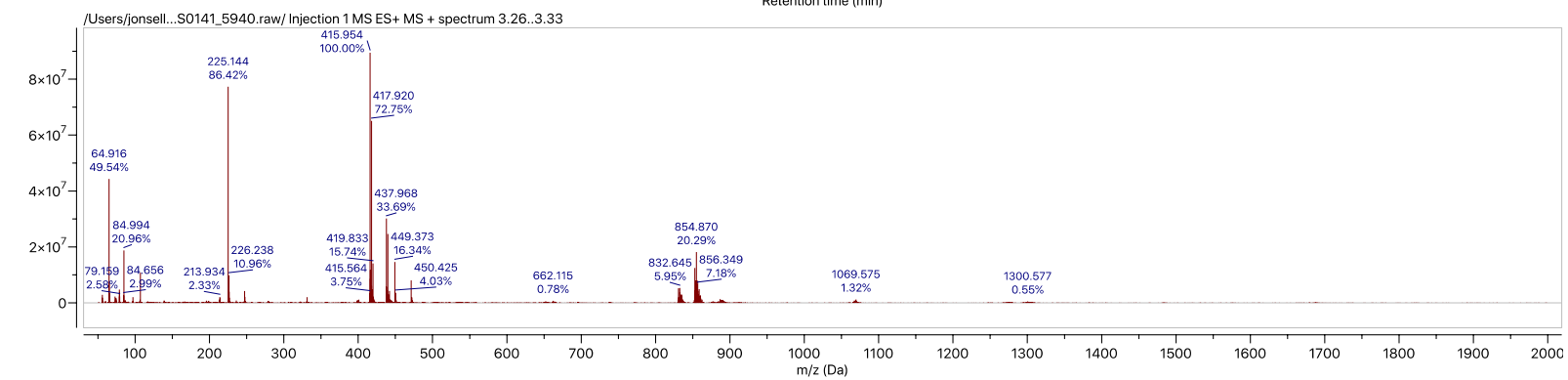
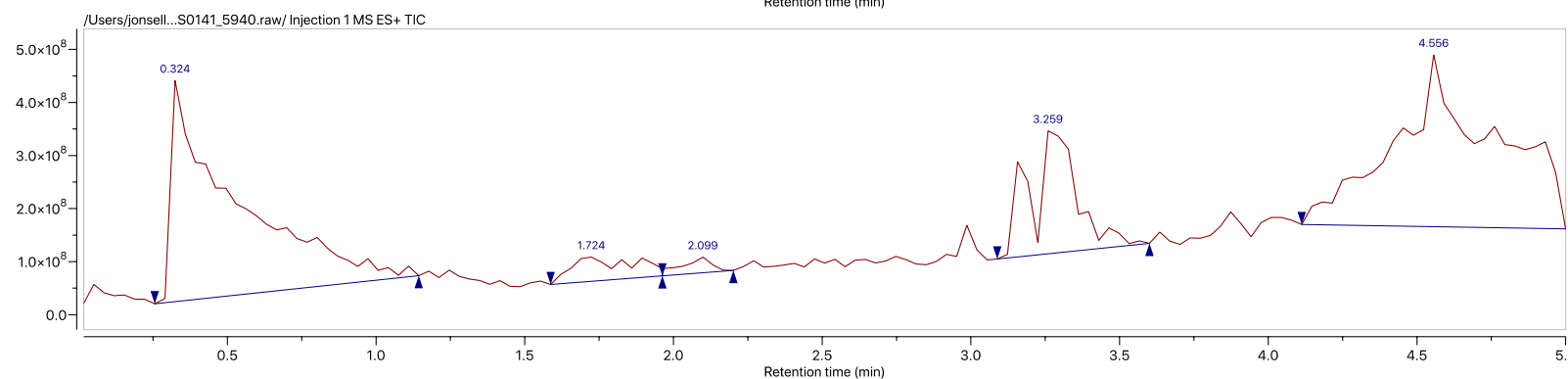
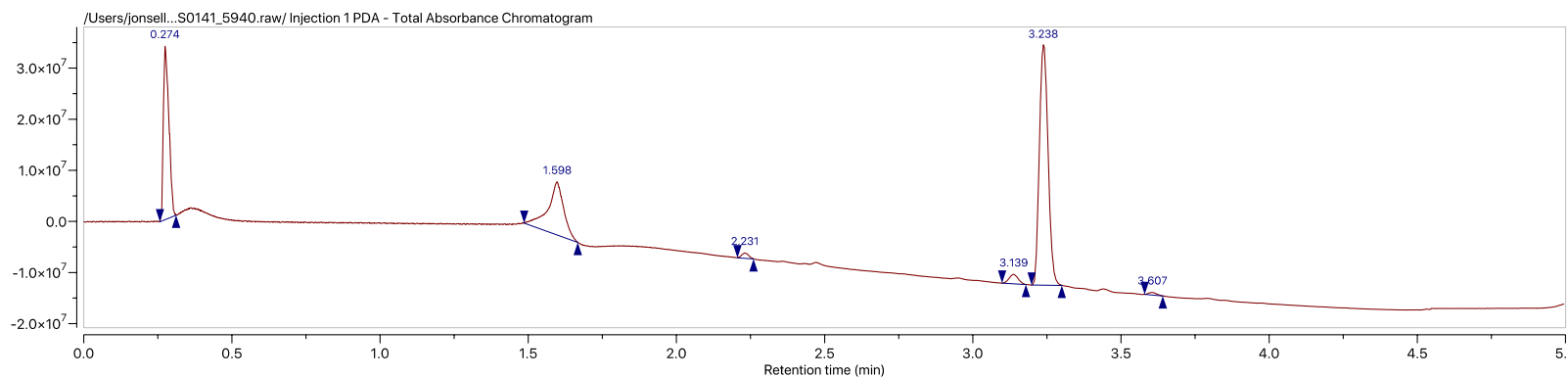
/Users/JDSella...S0041\_5622.raw/ Injection 1 MS ES+ MS + spectrum 2.92...2.95



# Compound 21b

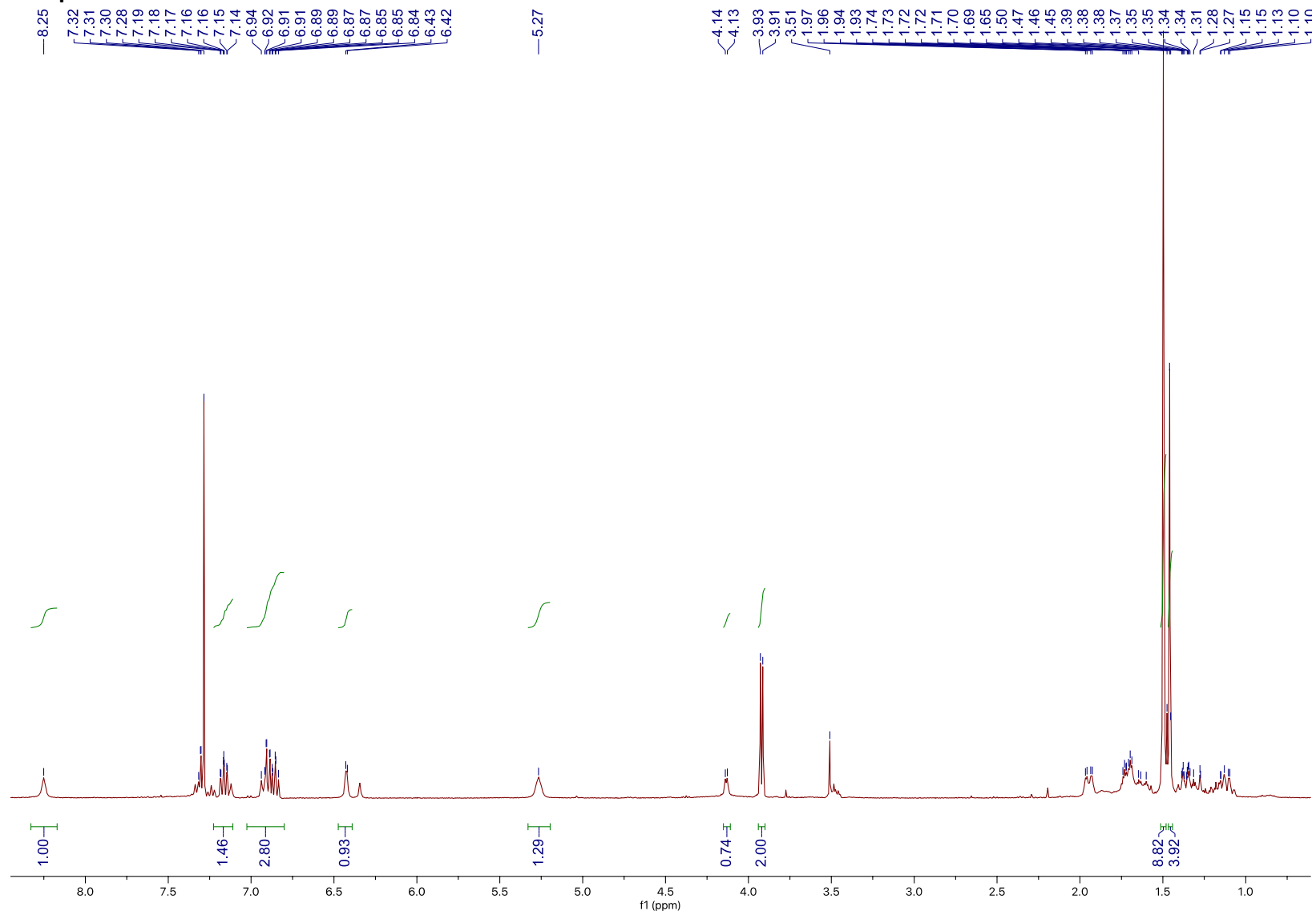


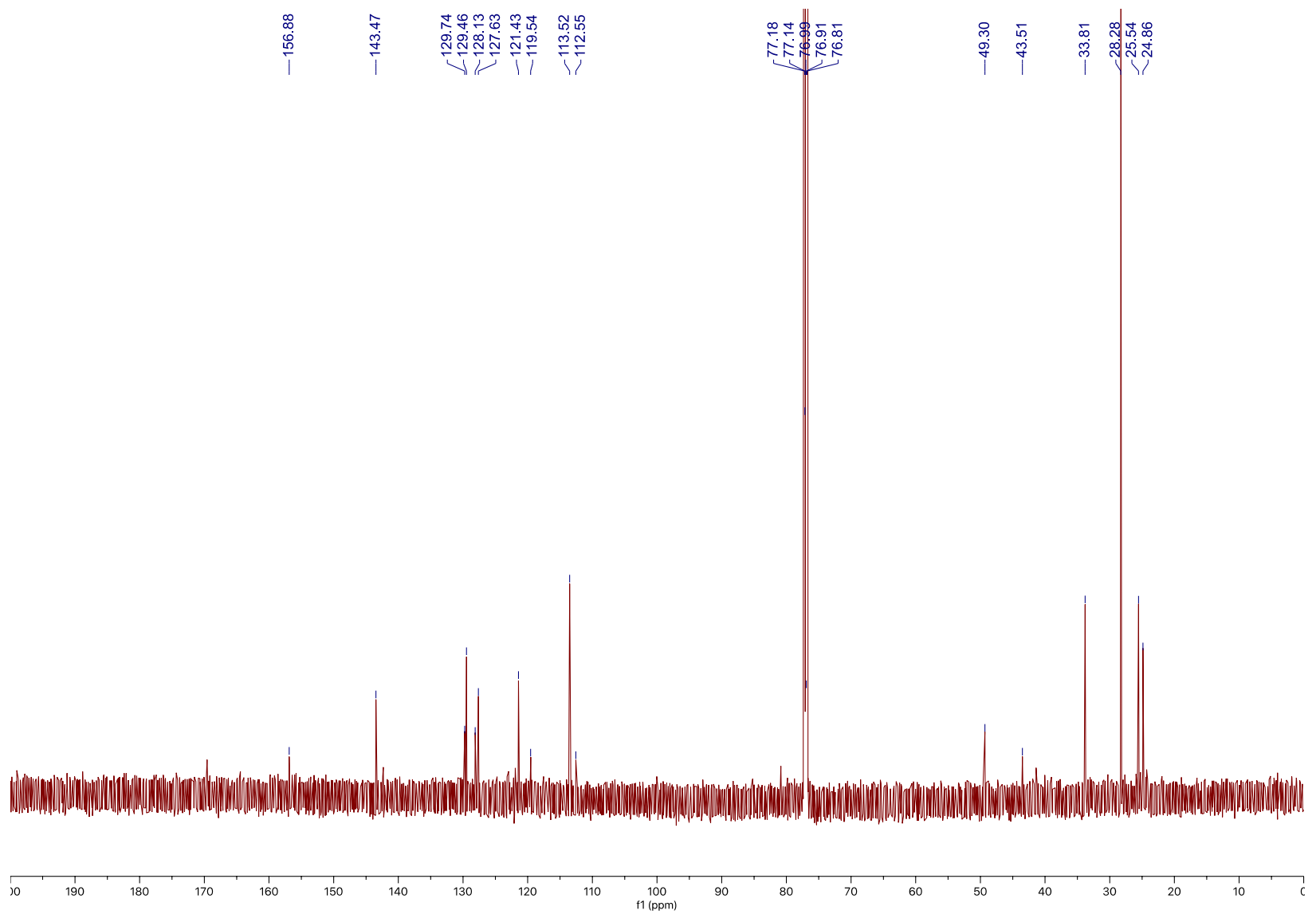


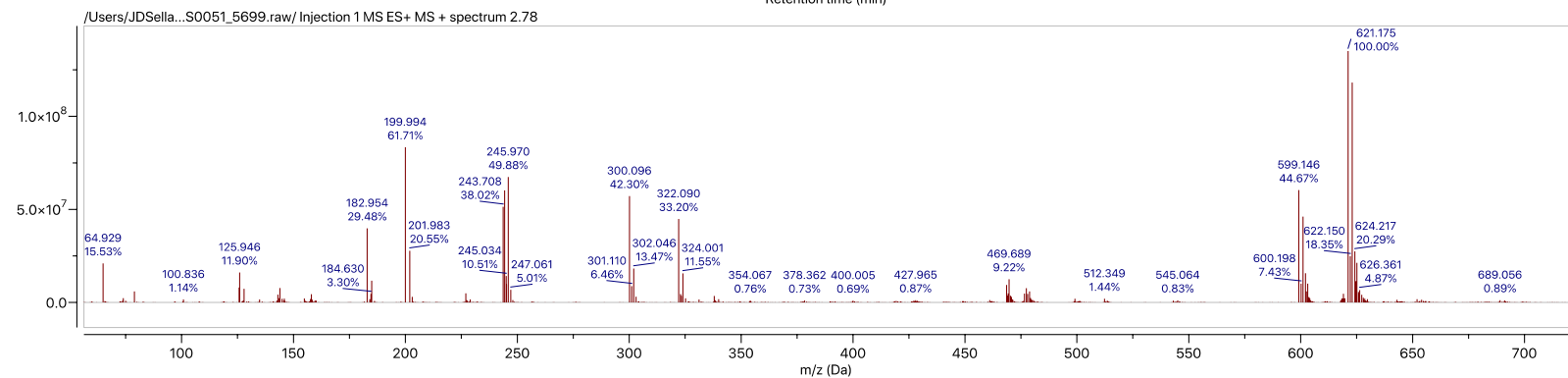
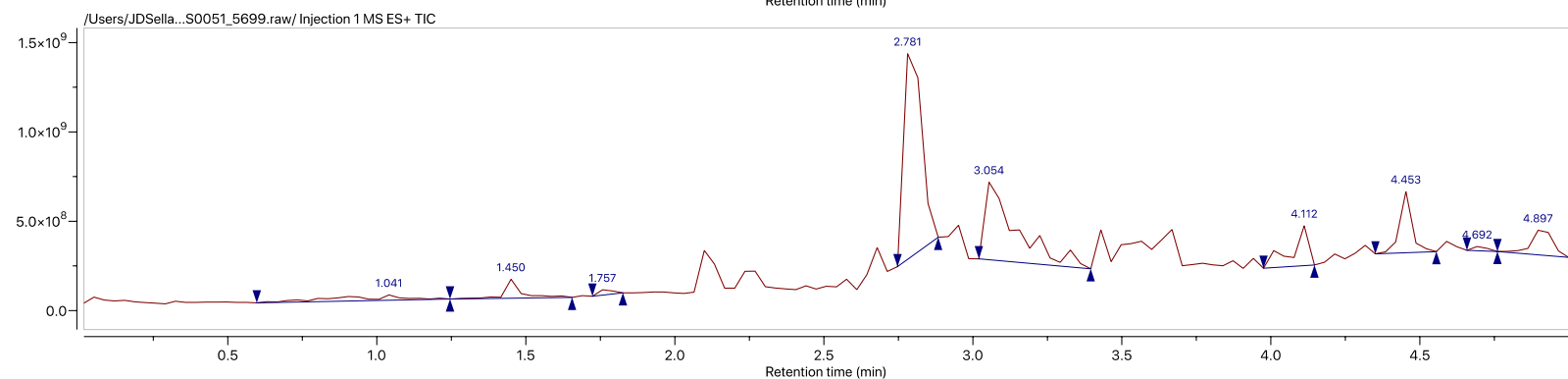
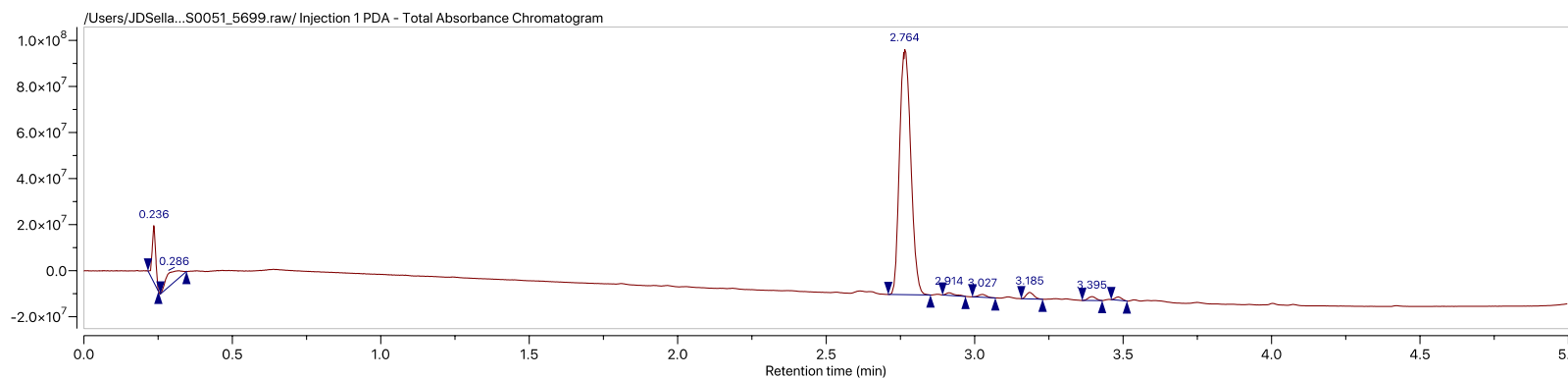




# Compound 22a







# Compound 22b

