

Supporting Information

Nickel-Catalyzed Cyanation of Benzylic and Allylic Pivalate Esters

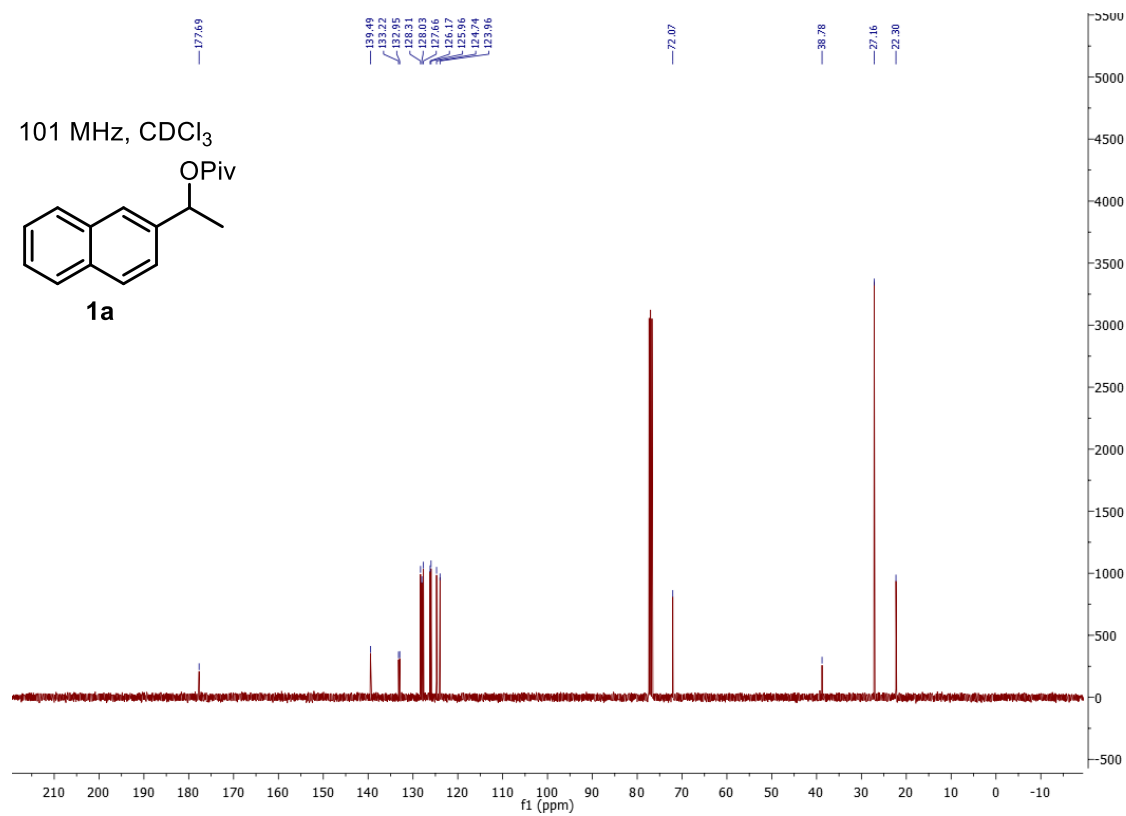
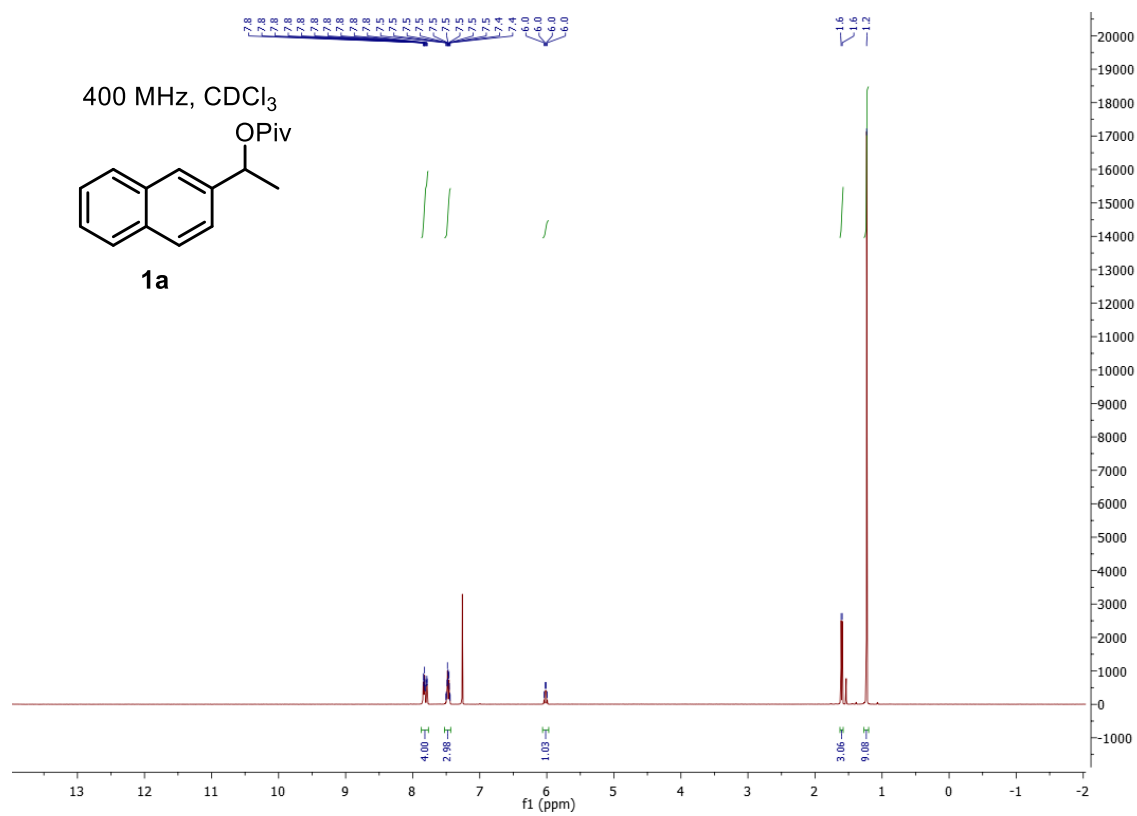
Nicholas W. M. Michel, Alexandria D. M. Jeanneret, Hyehwang Kim, and Sophie A. L. Rousseaux*

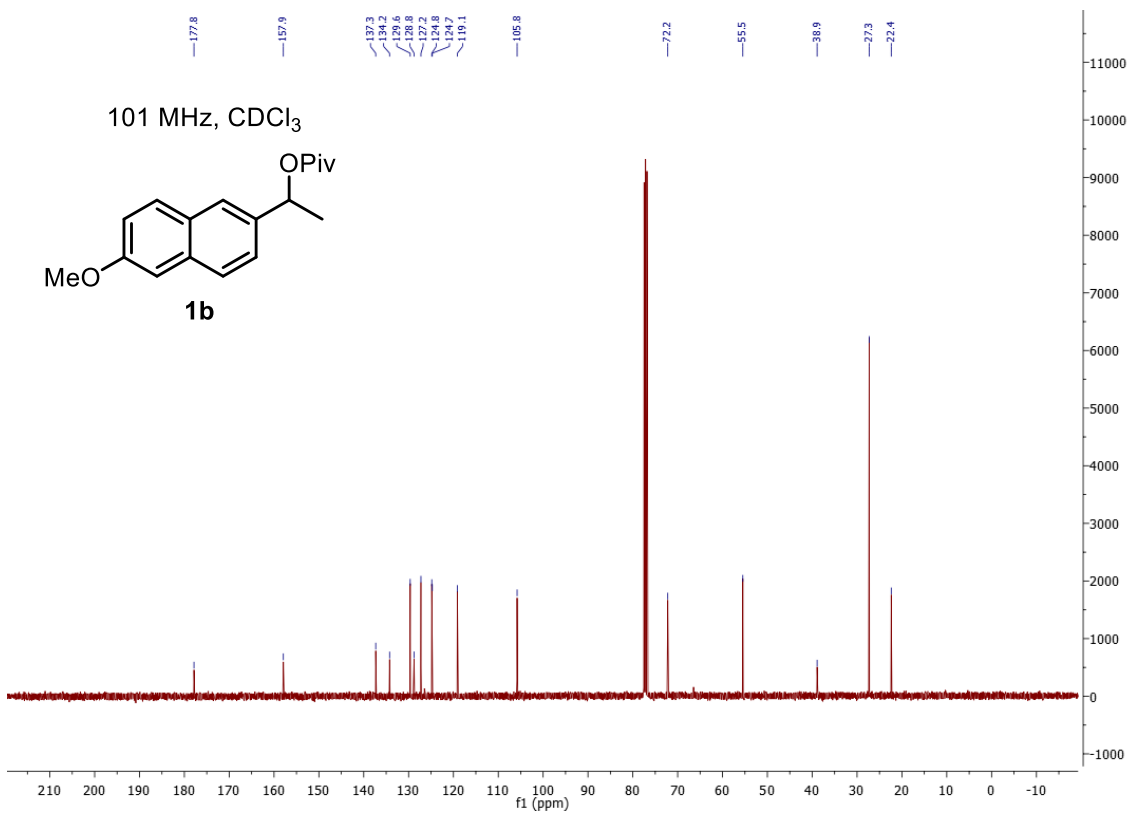
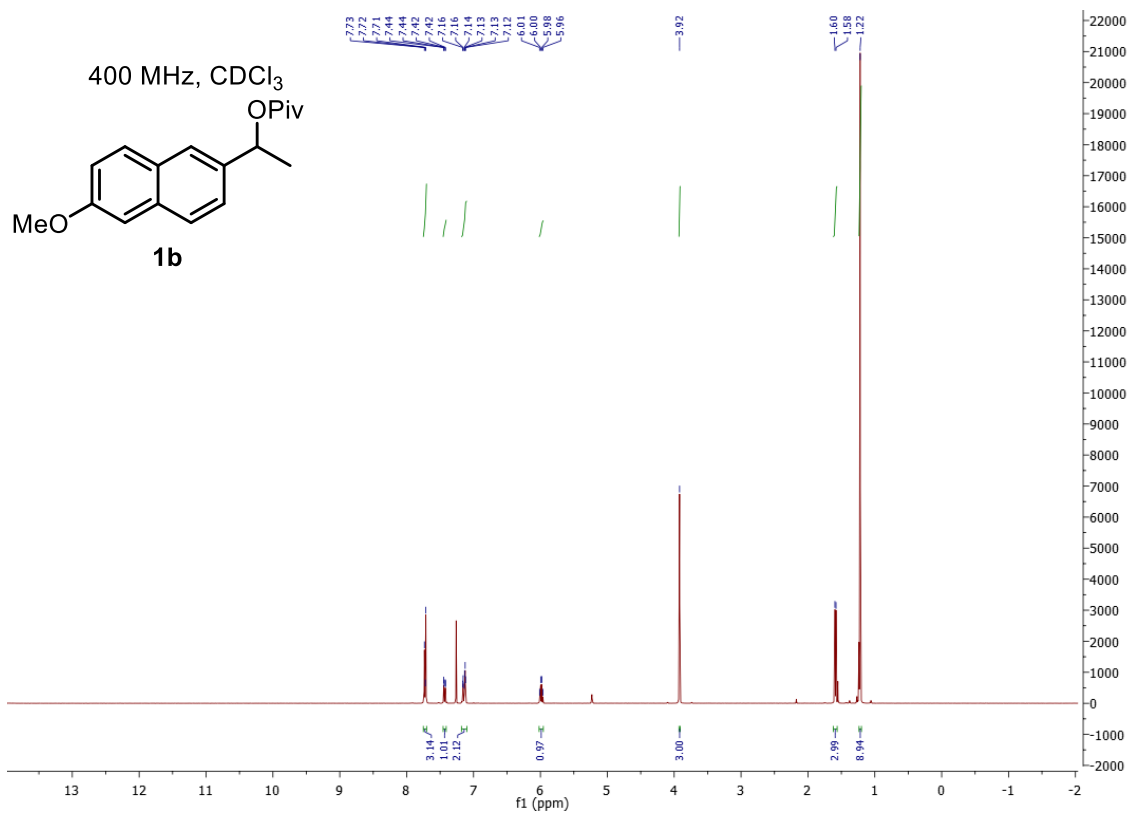
Davenport Research Laboratories, Department of Chemistry, University of Toronto

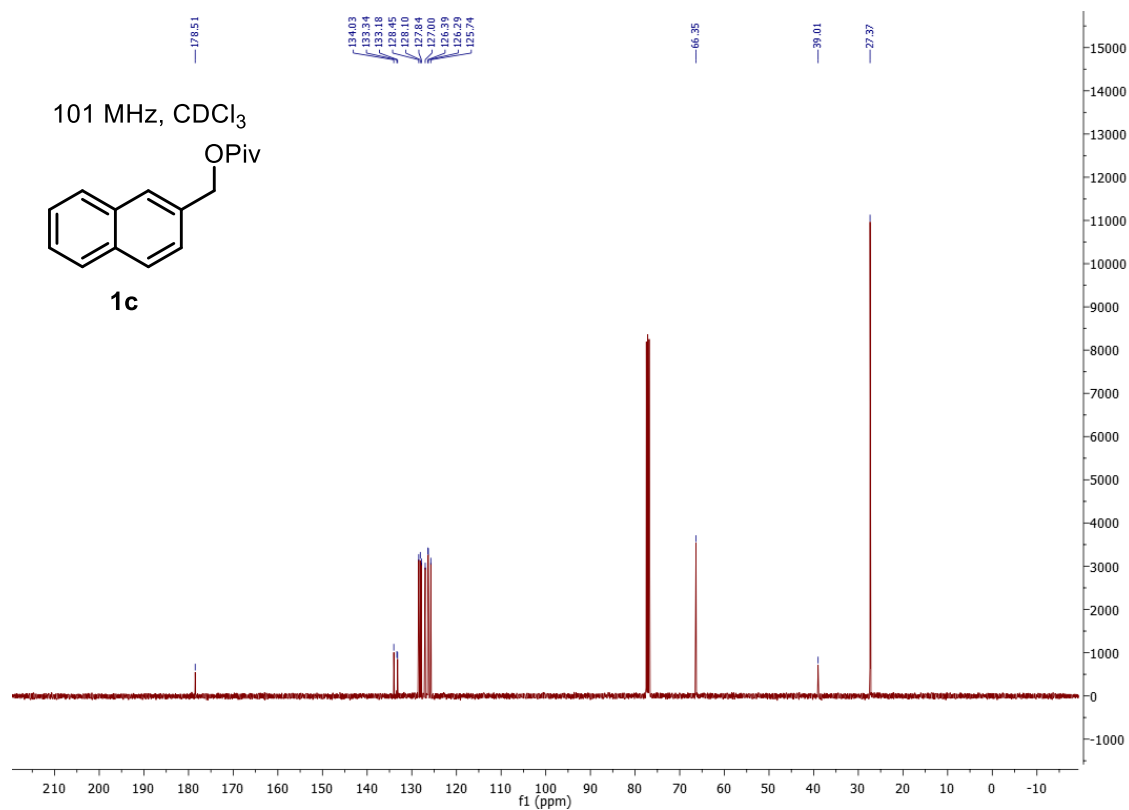
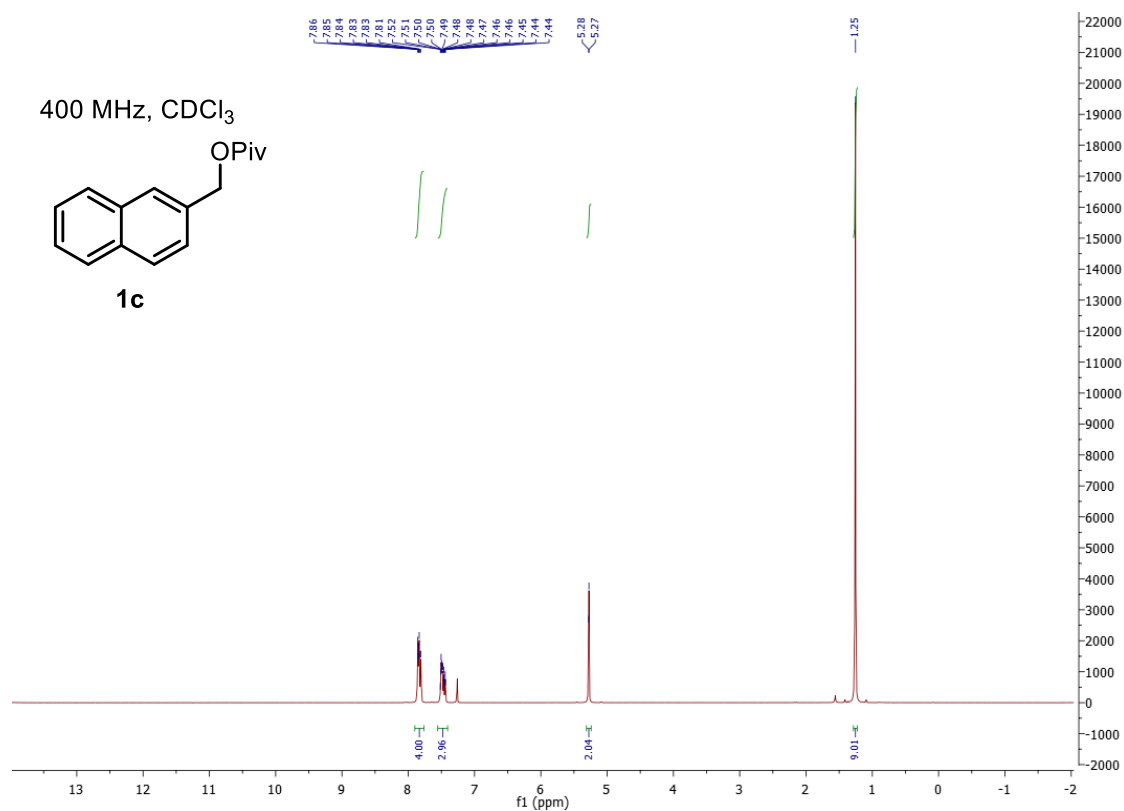
80 St. George St., Toronto, ON, M5S 3H6

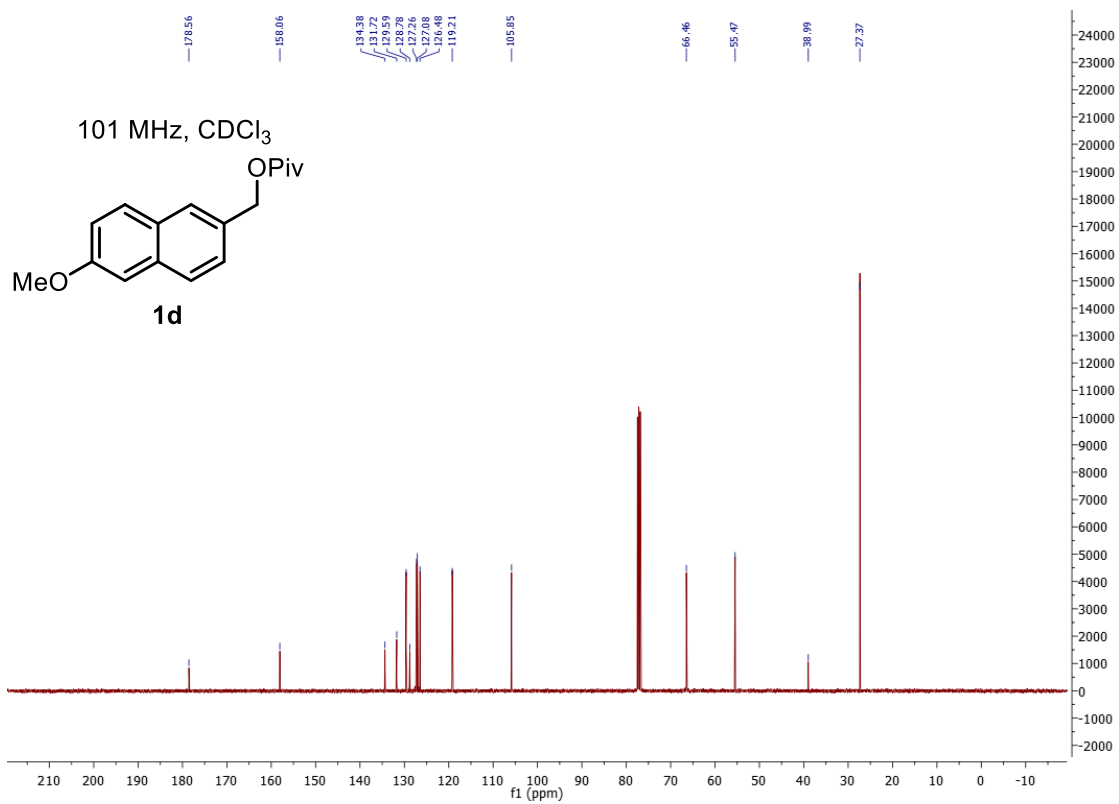
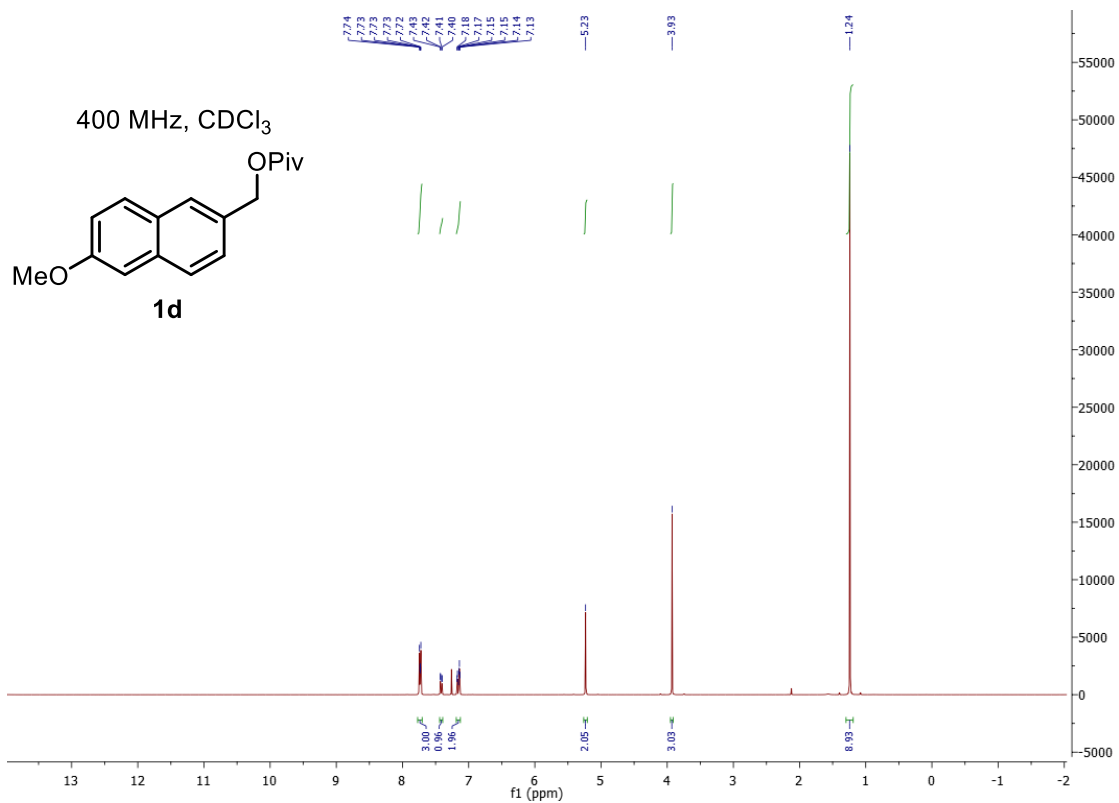
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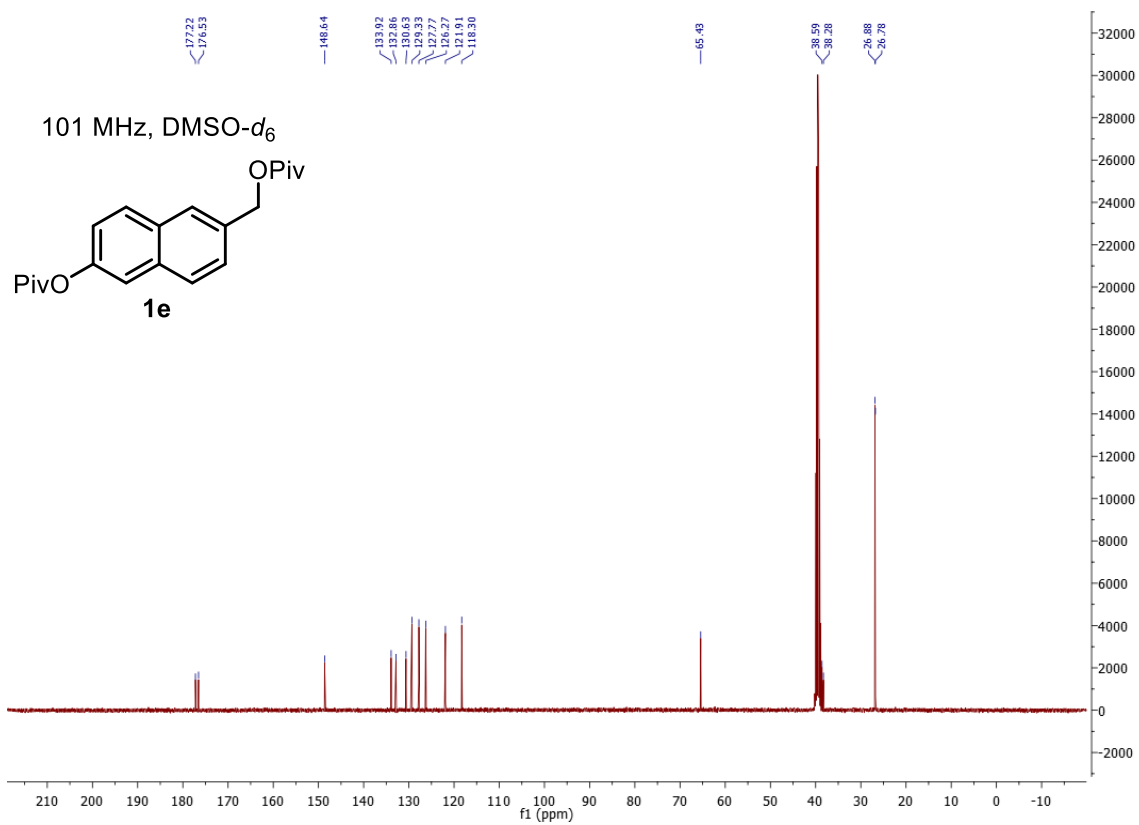
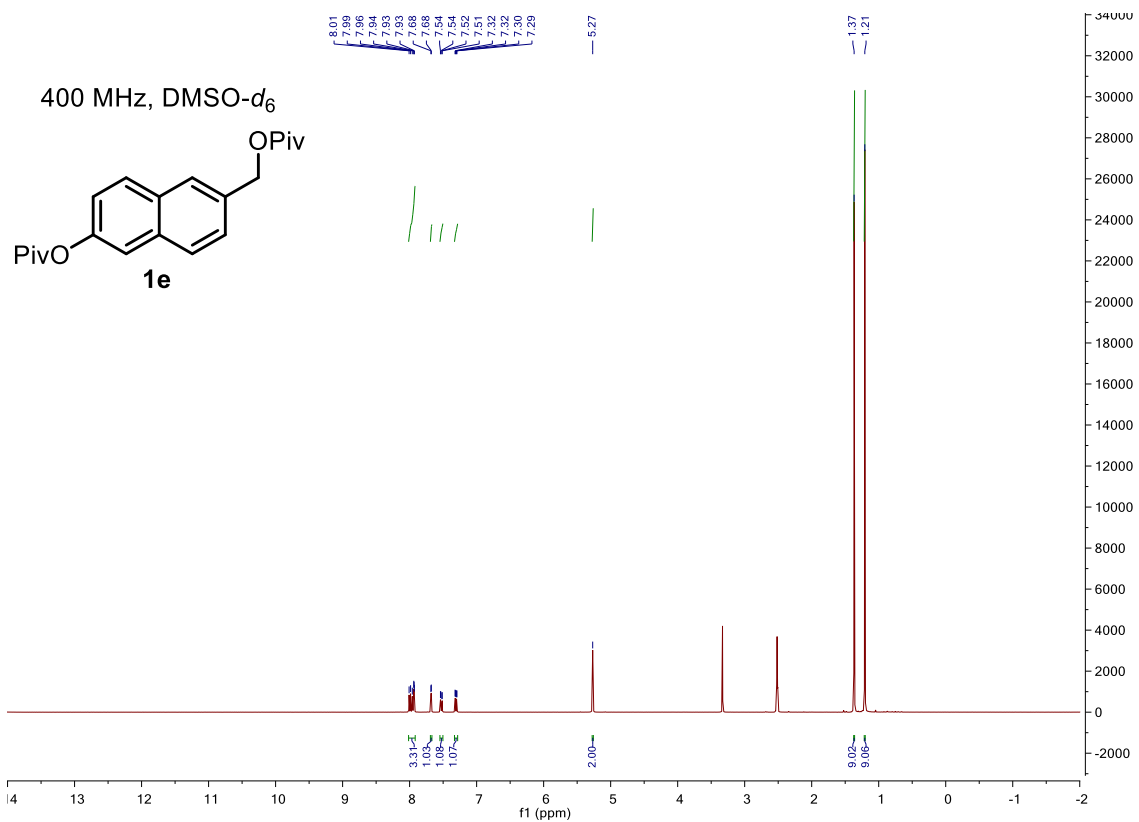
A. ^1H NMR and ^{13}C NMR spectra	S2
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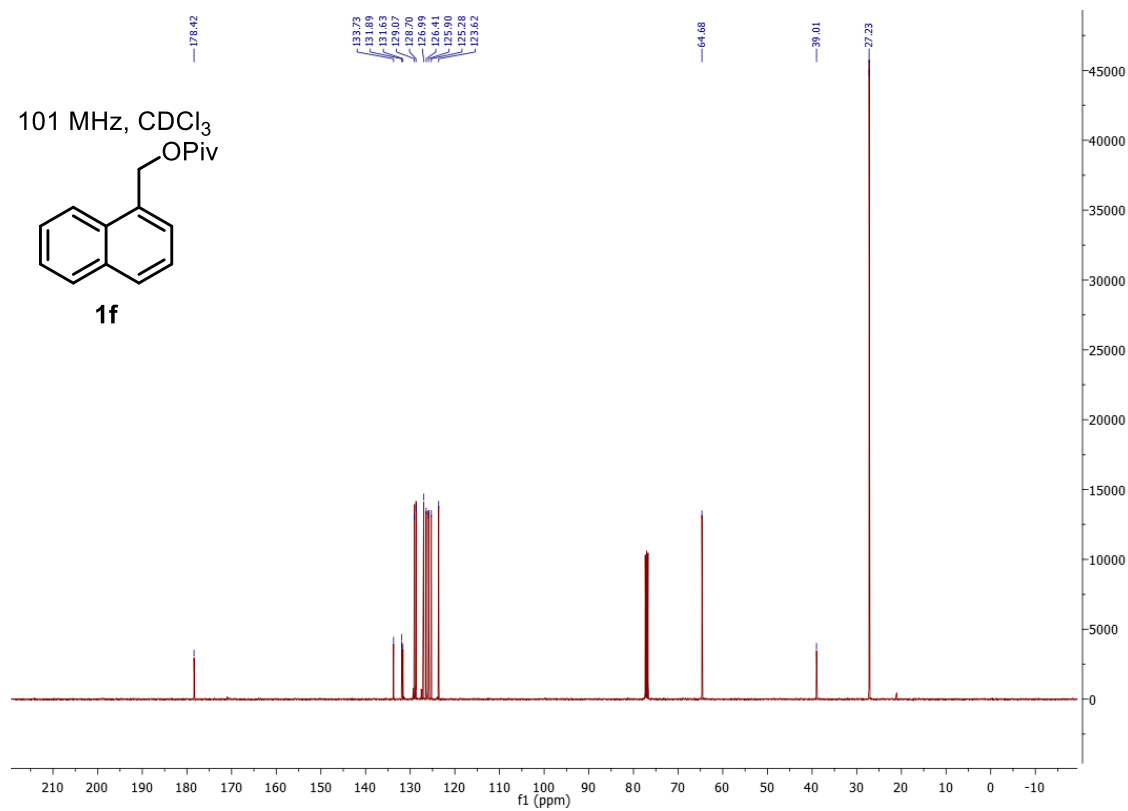


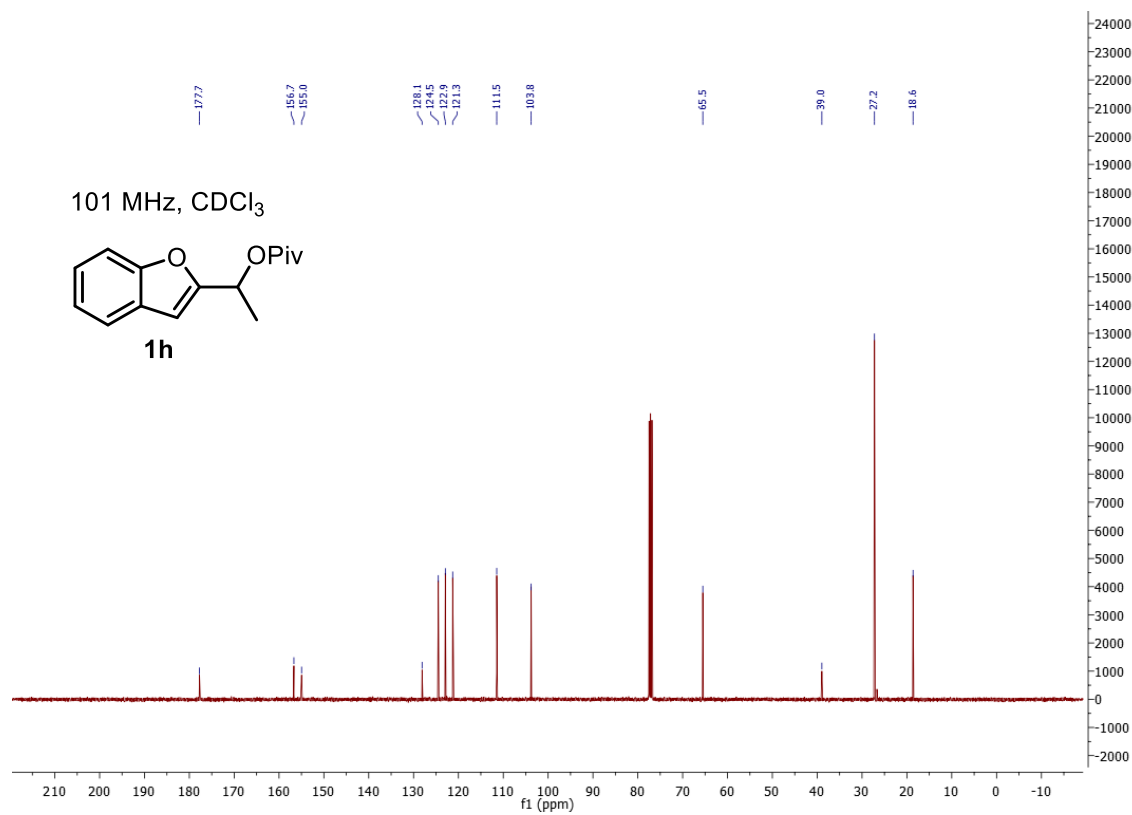
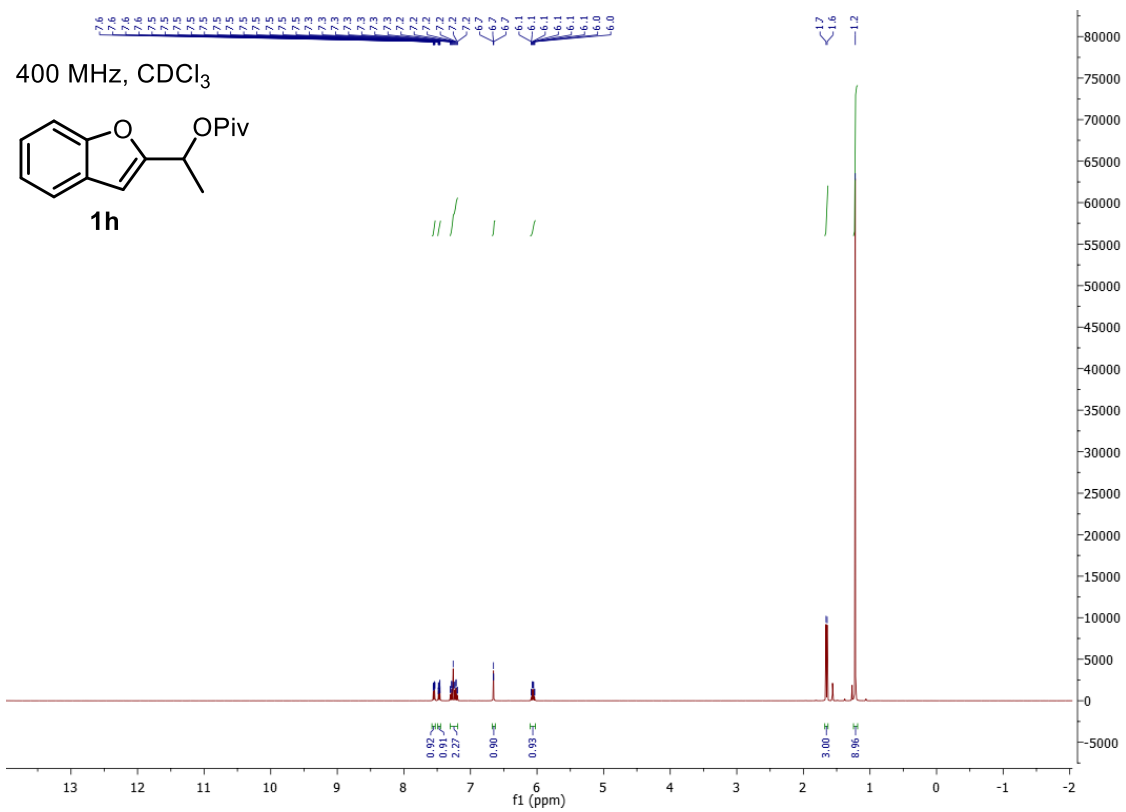




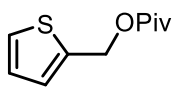




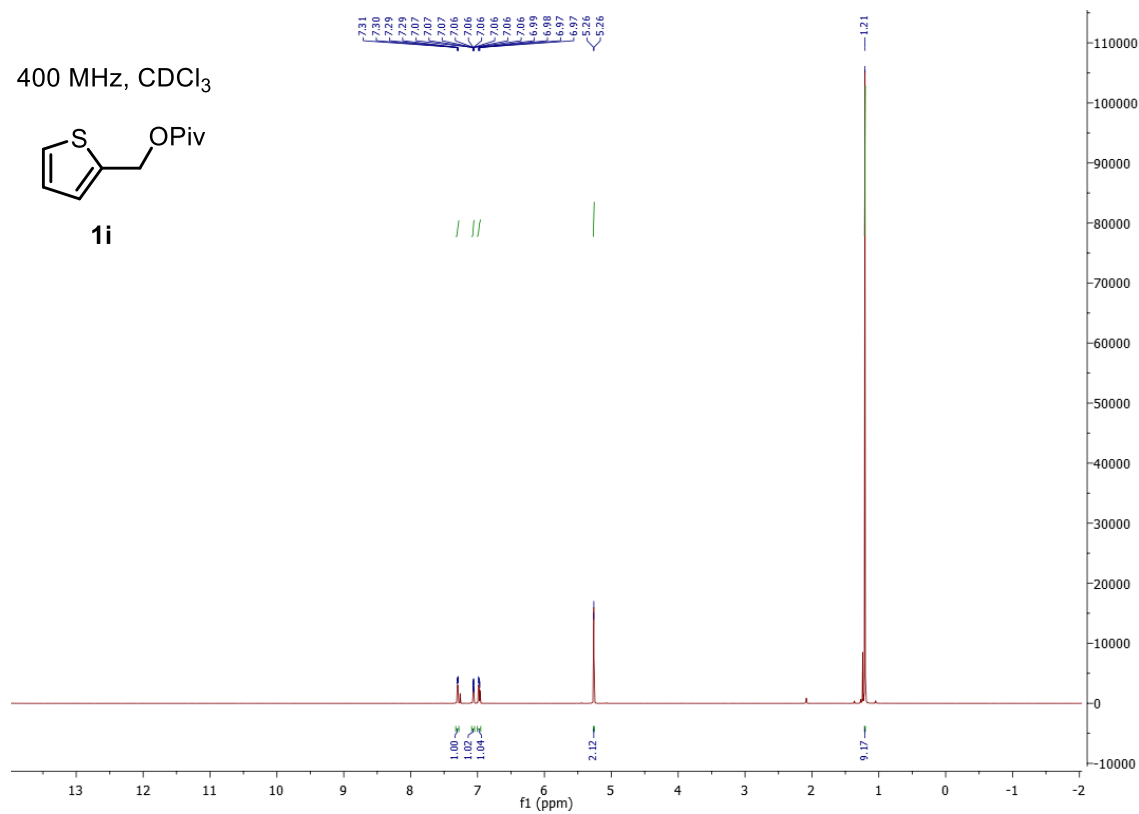




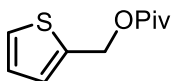
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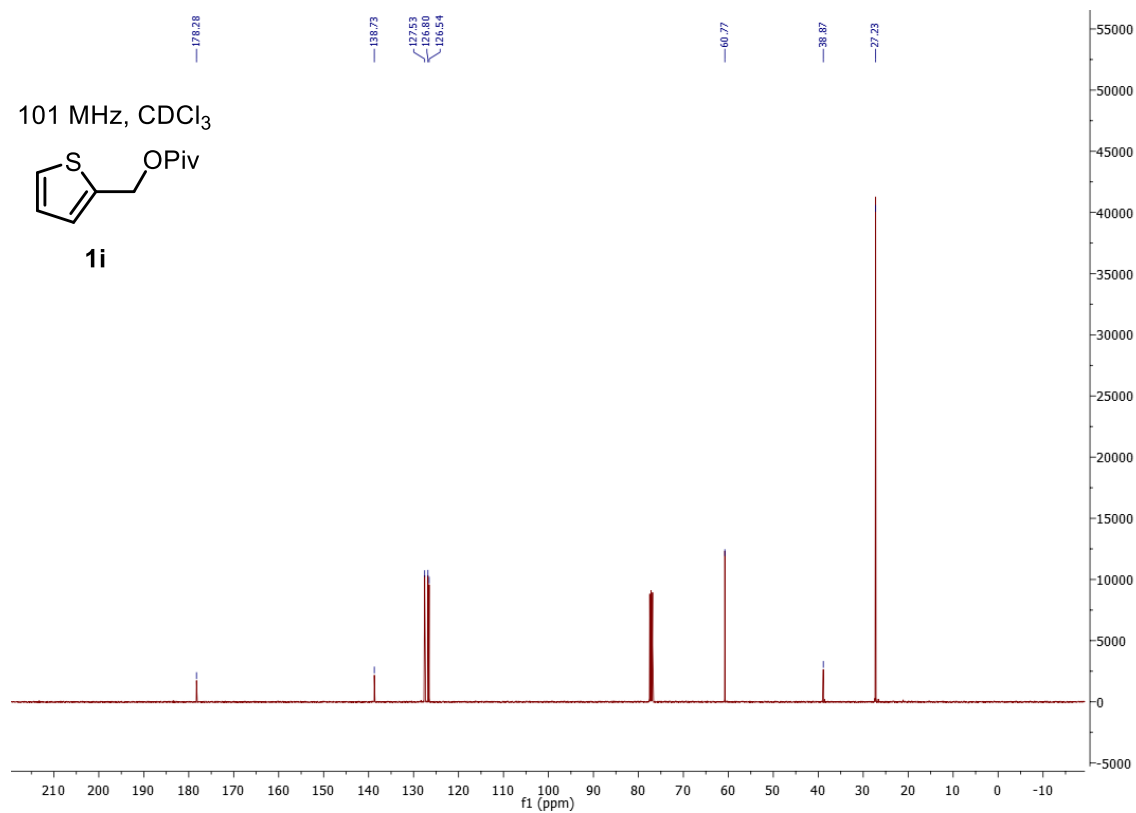
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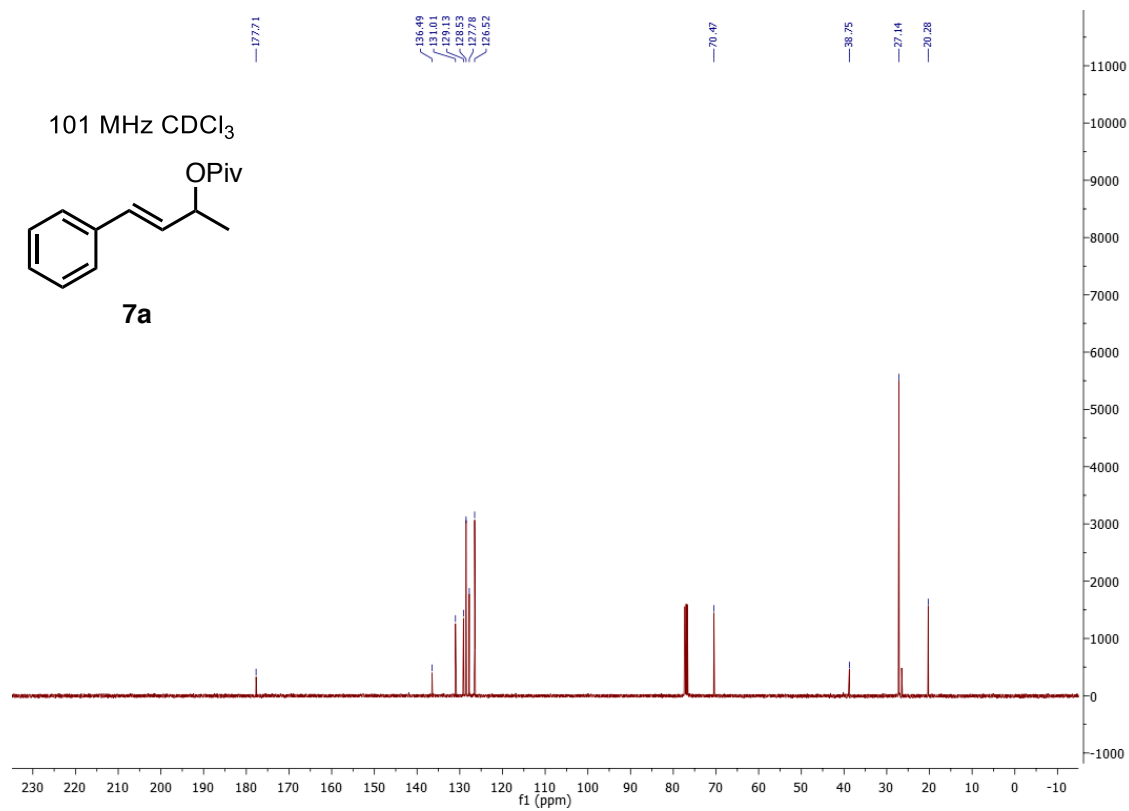
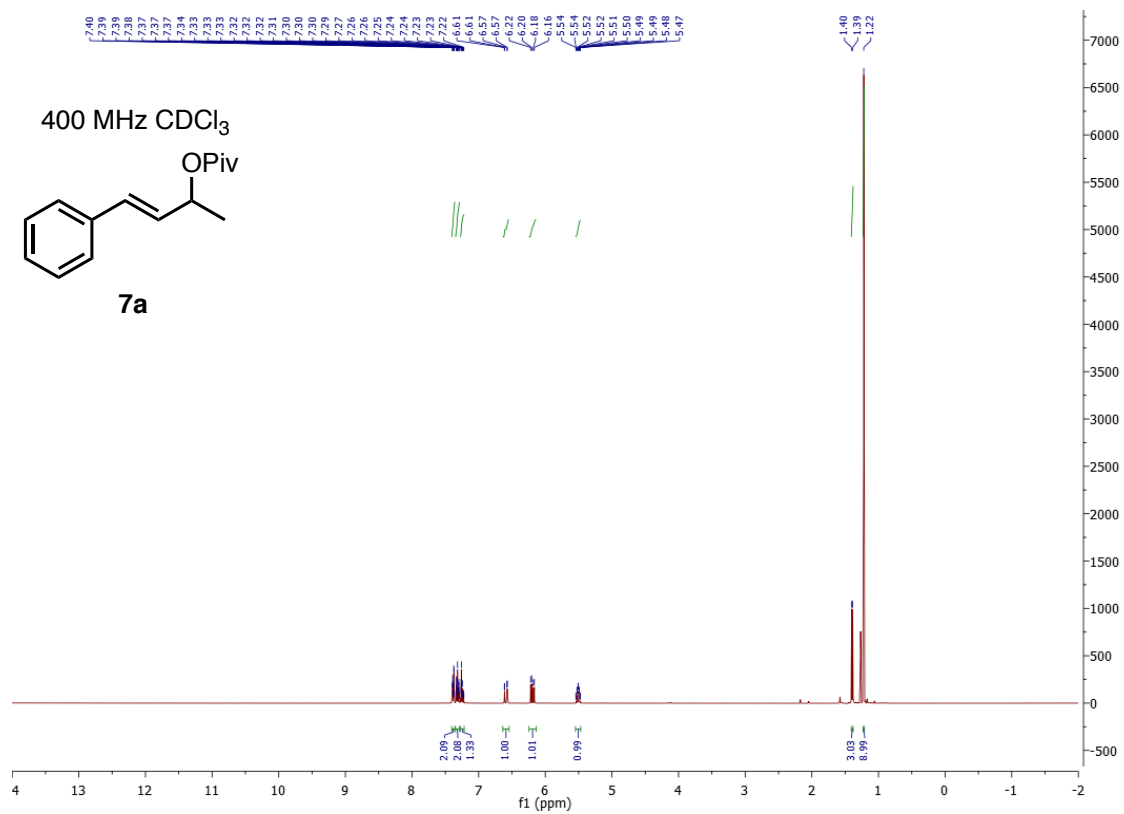


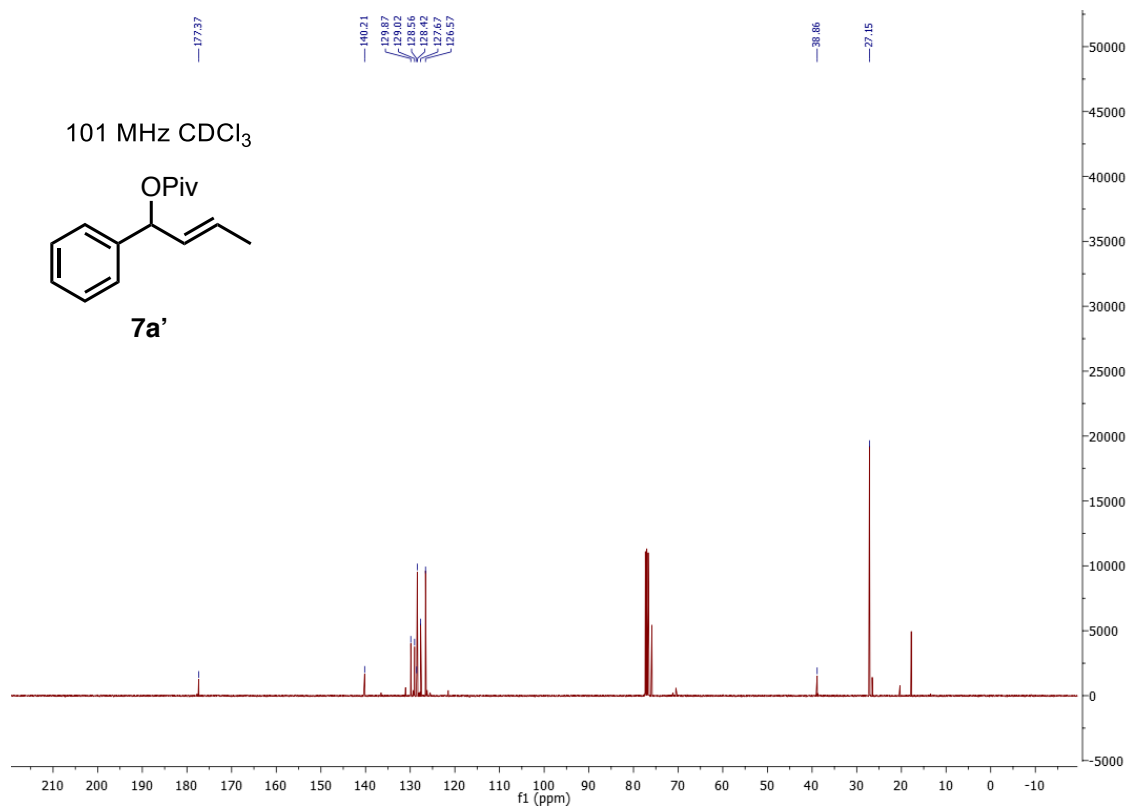
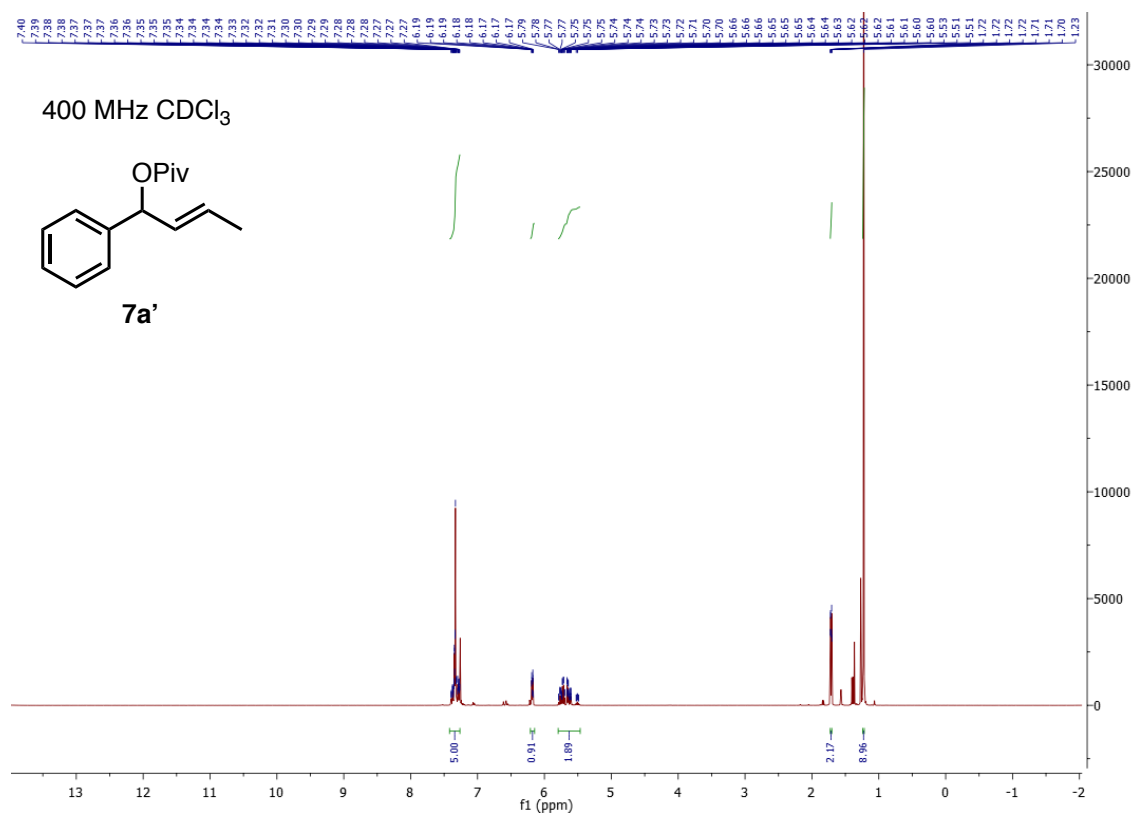
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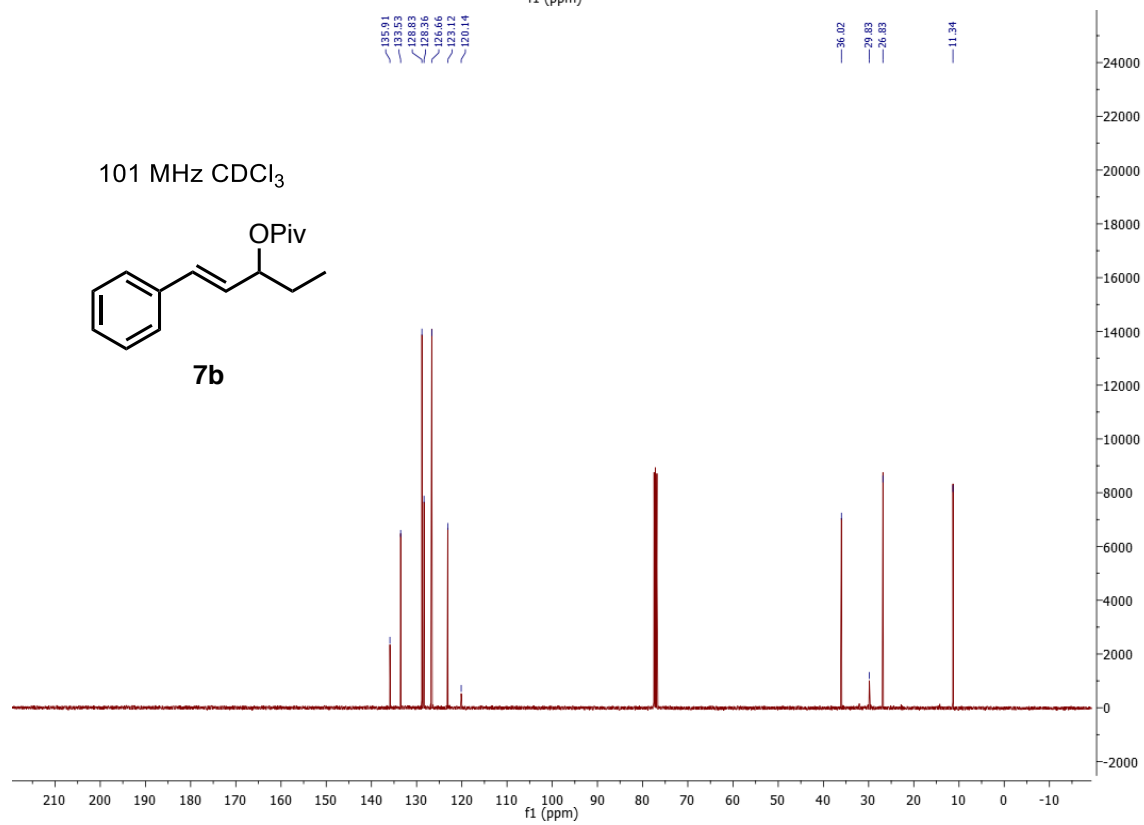
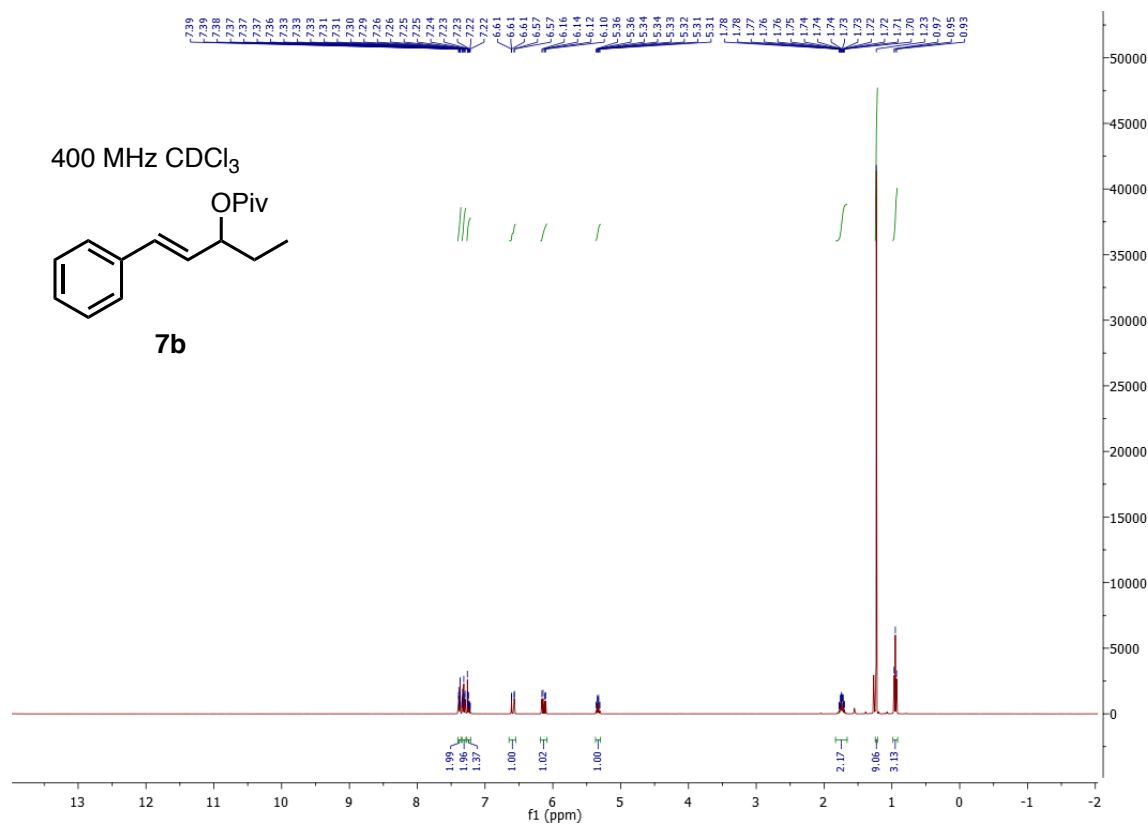


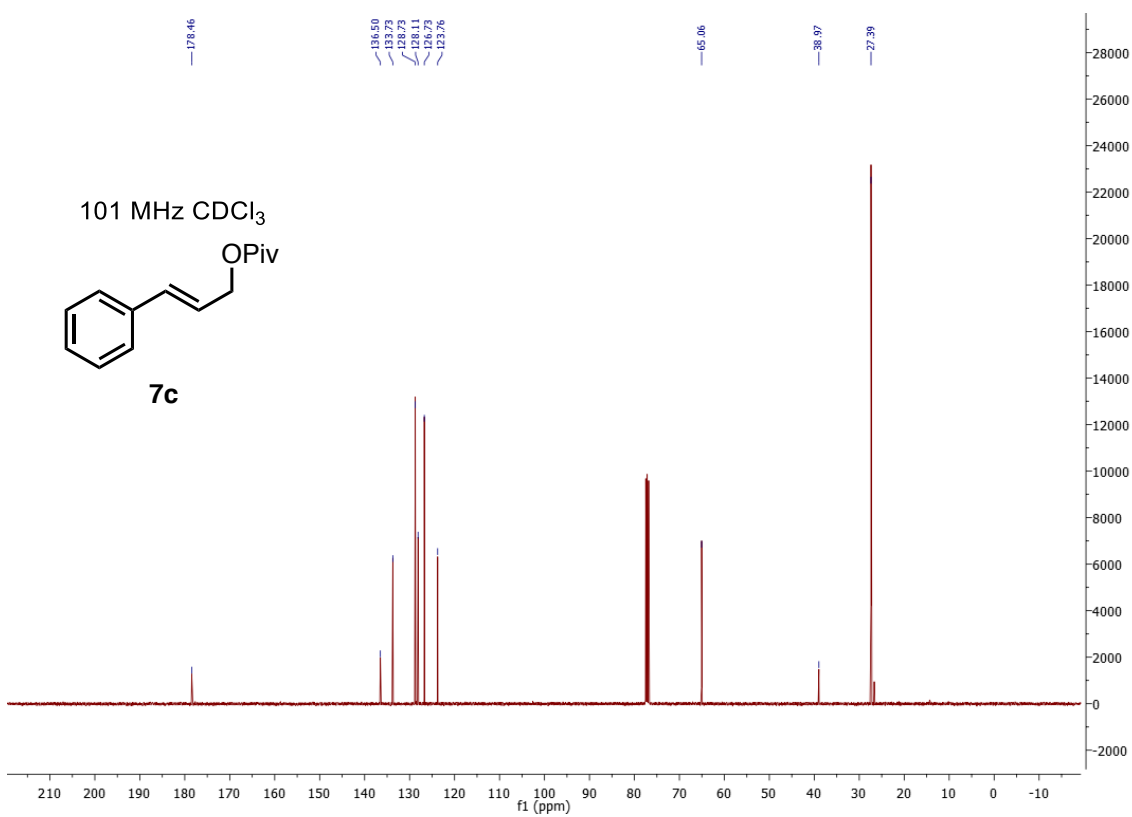
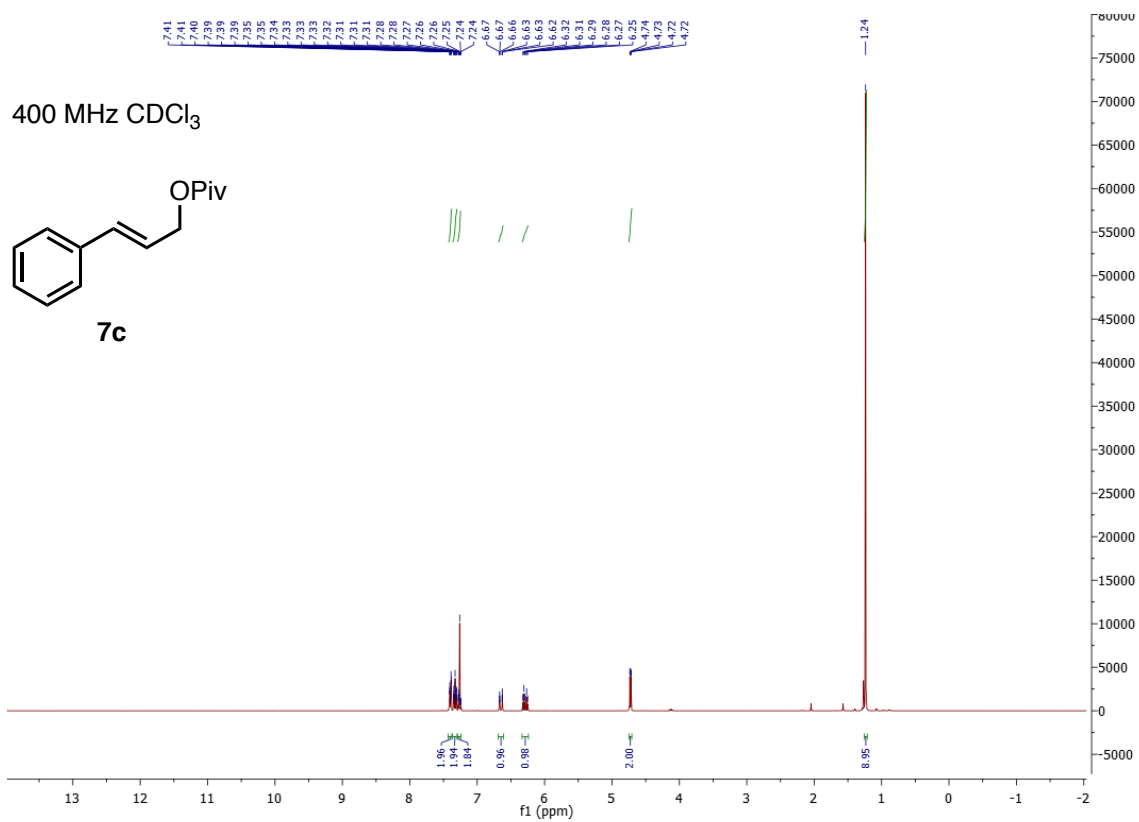
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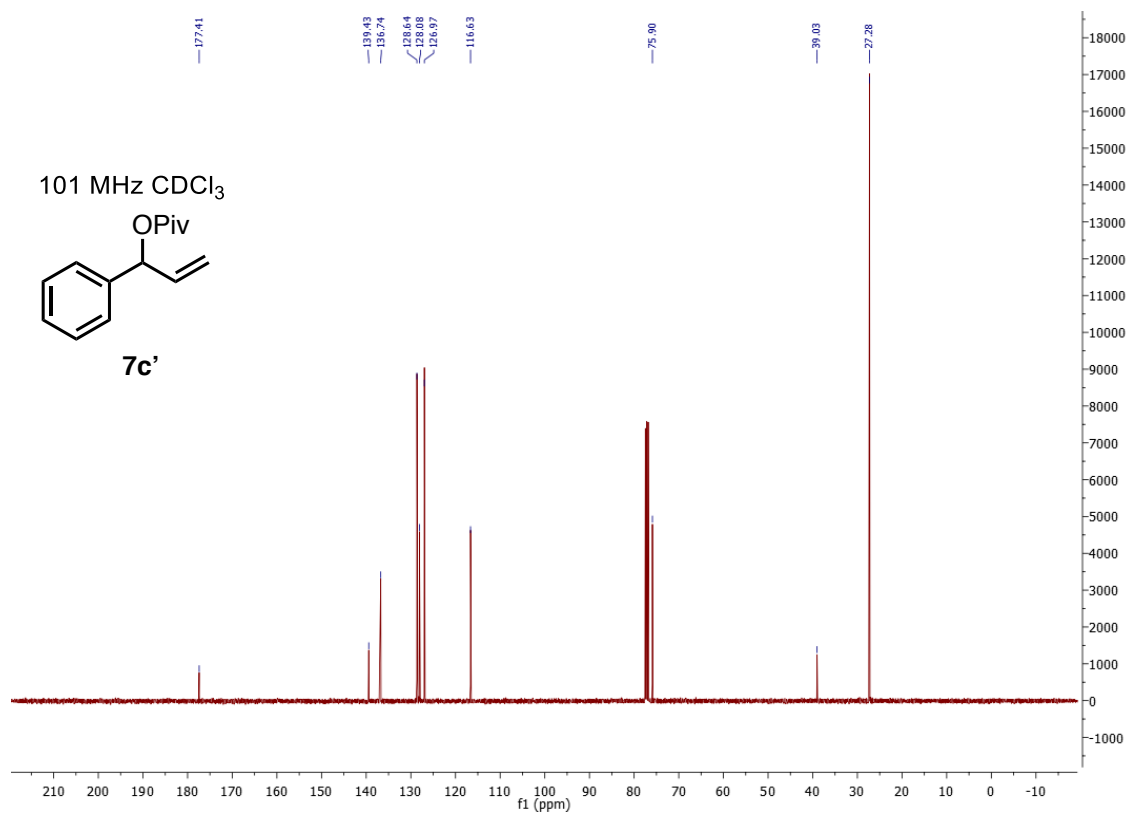


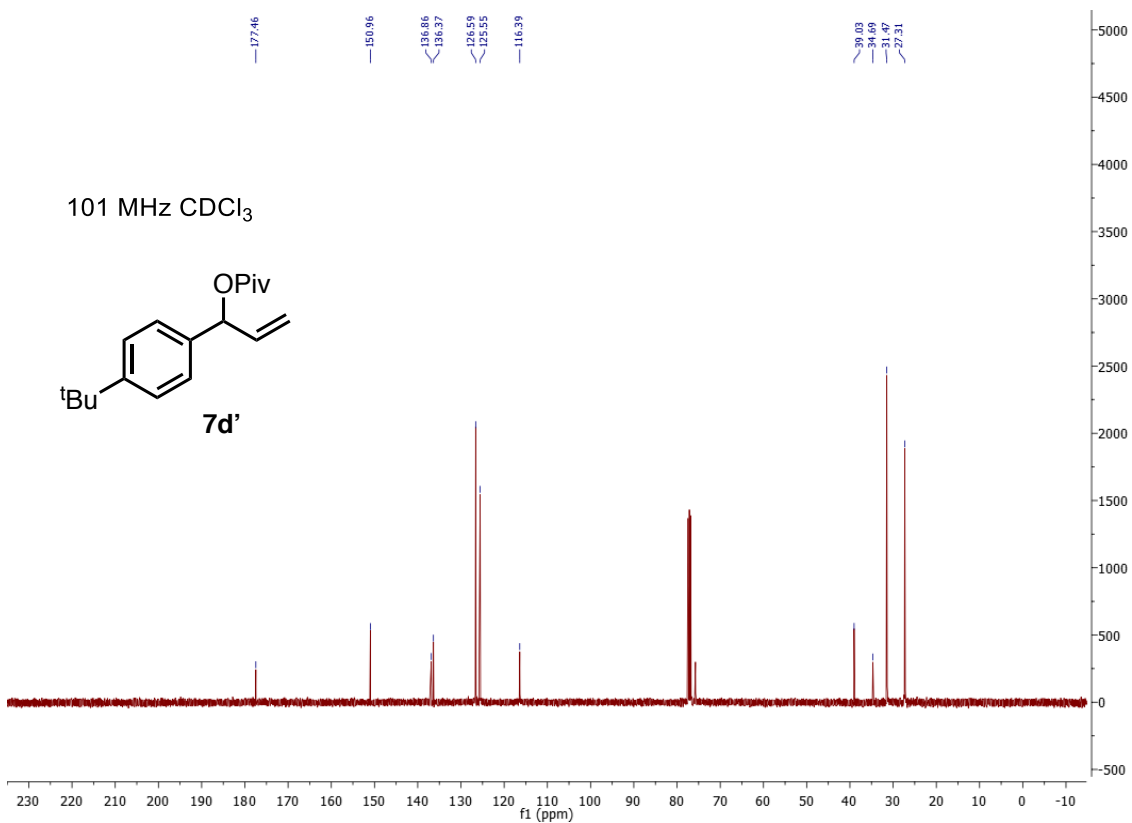
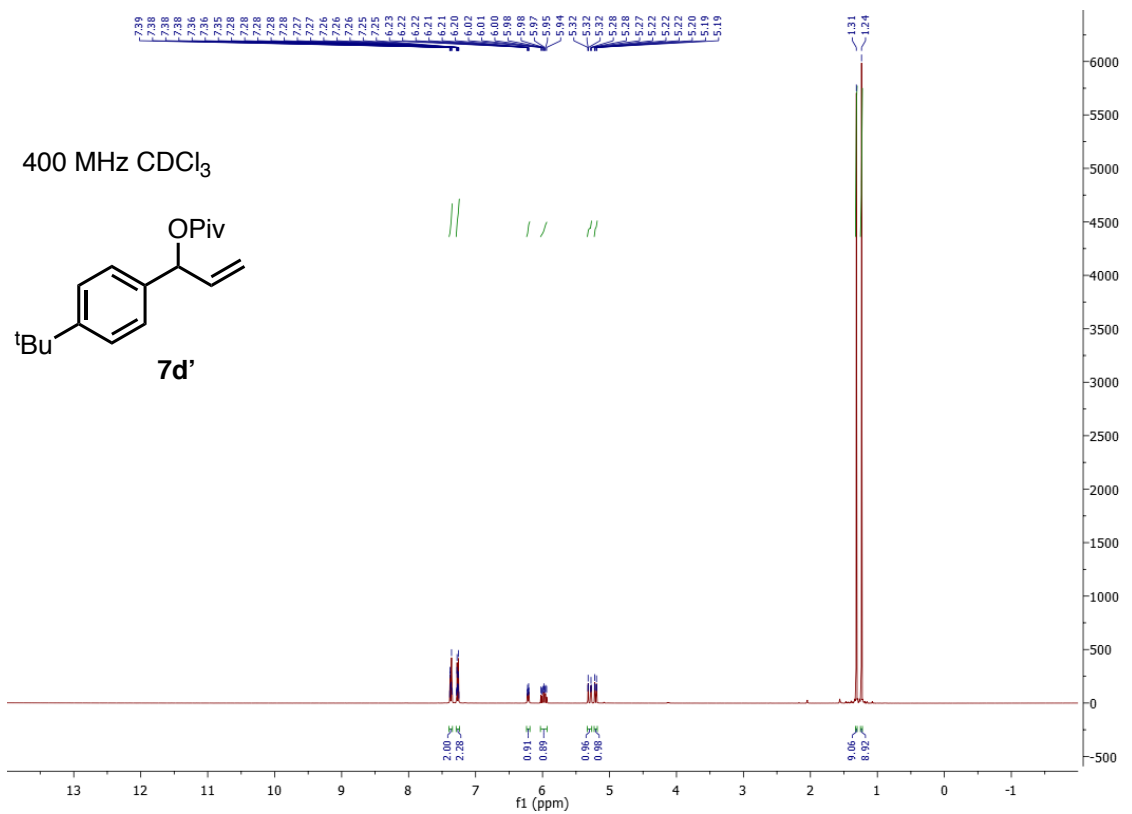


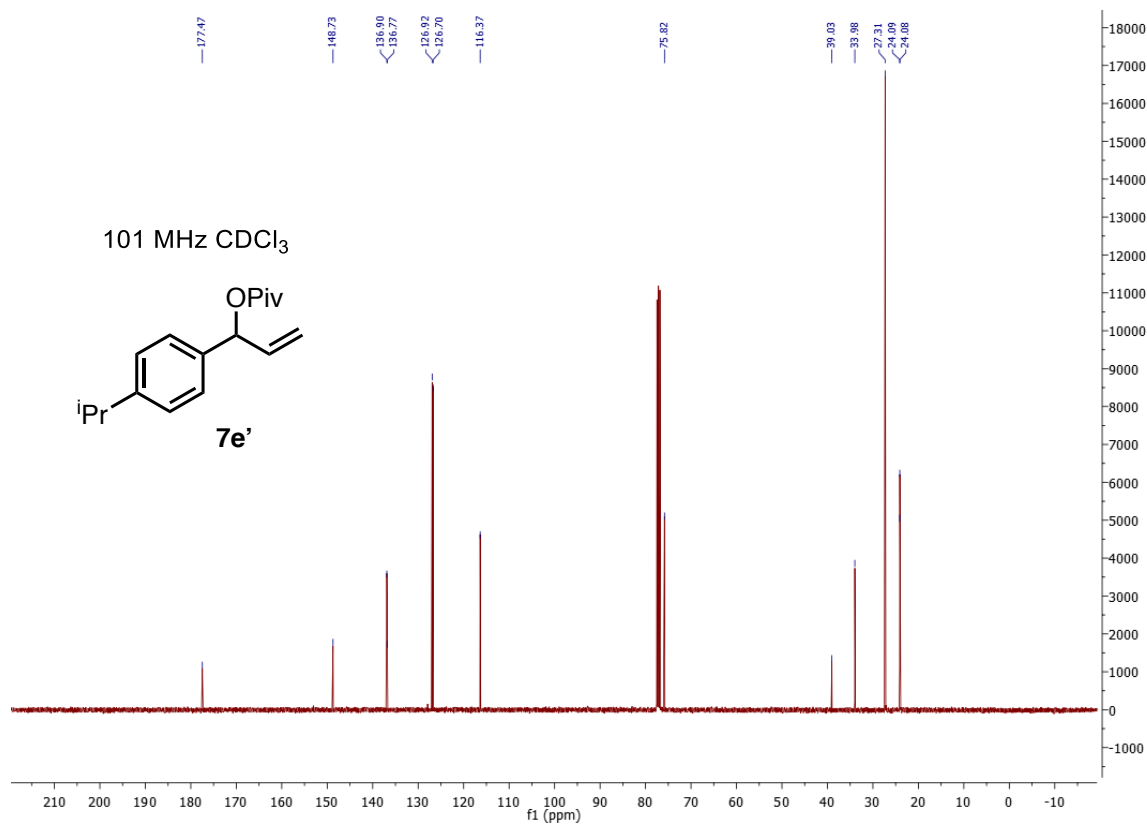
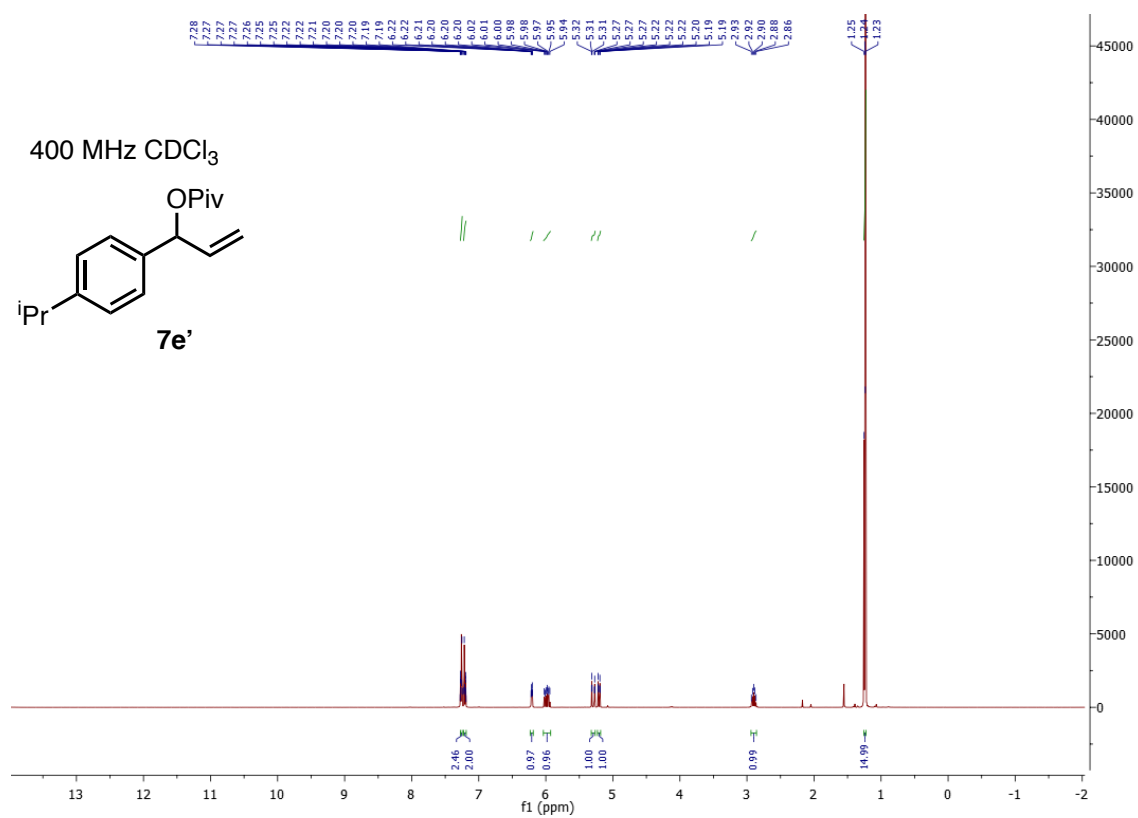


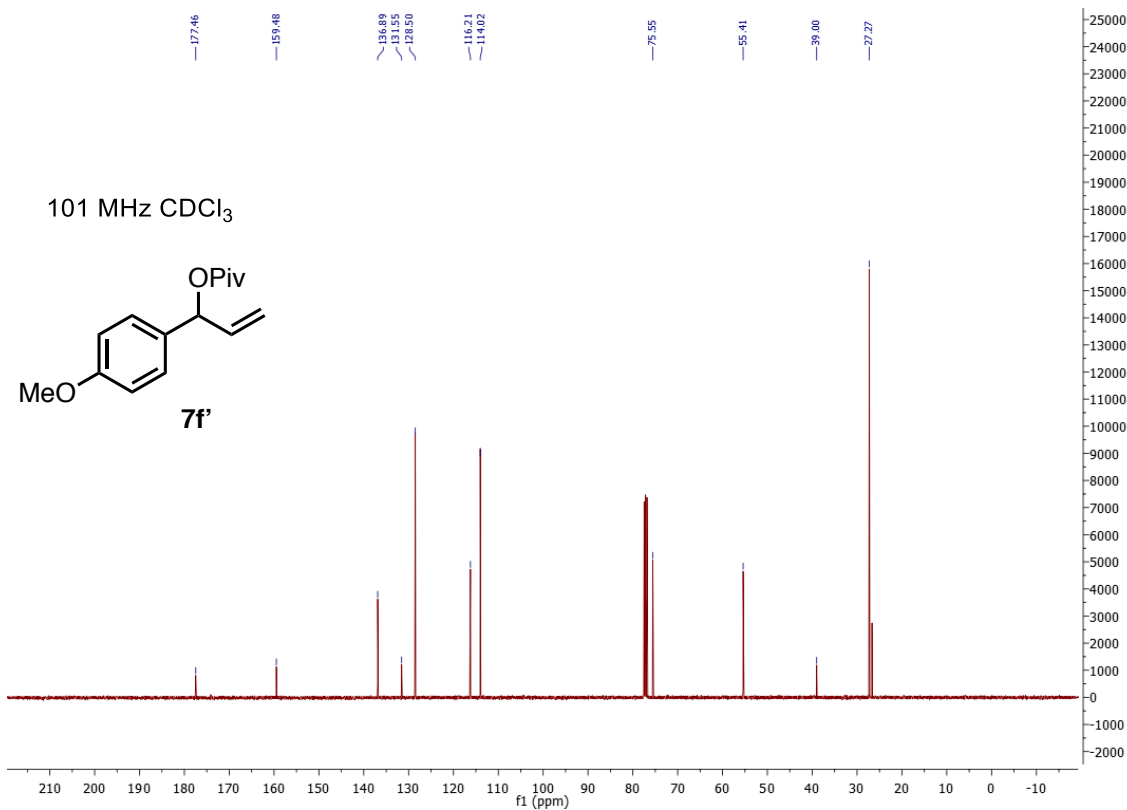
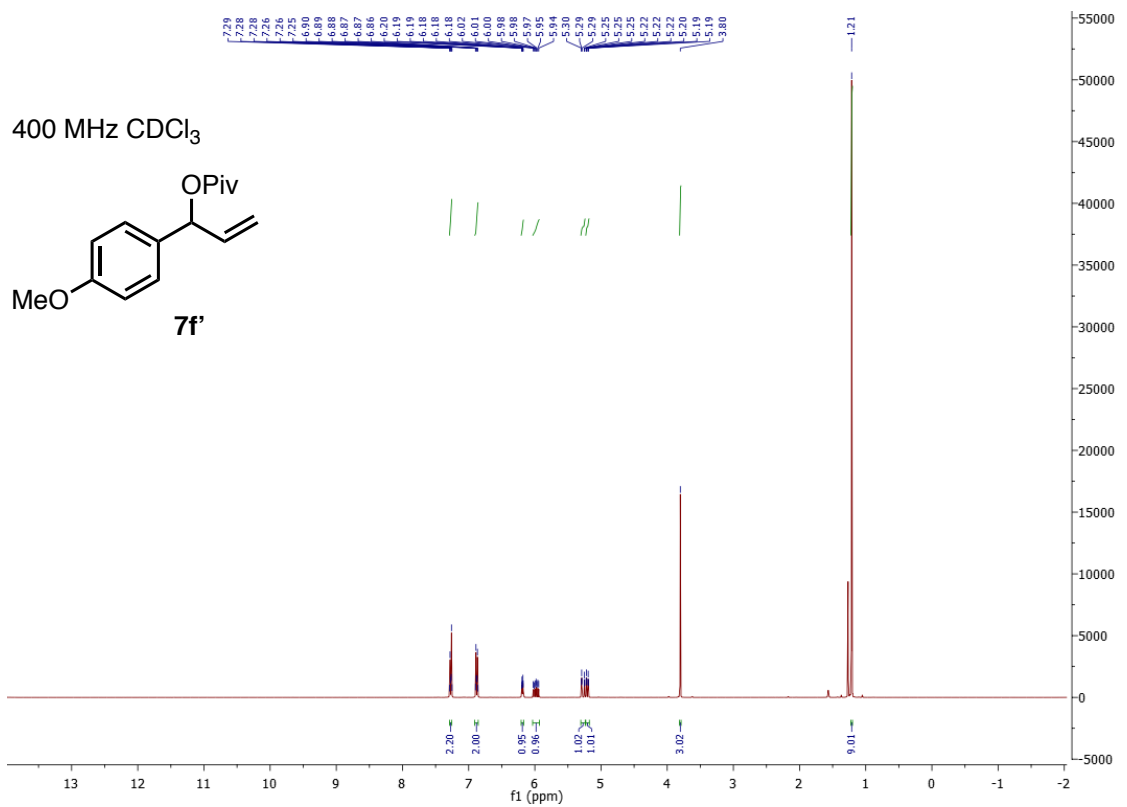


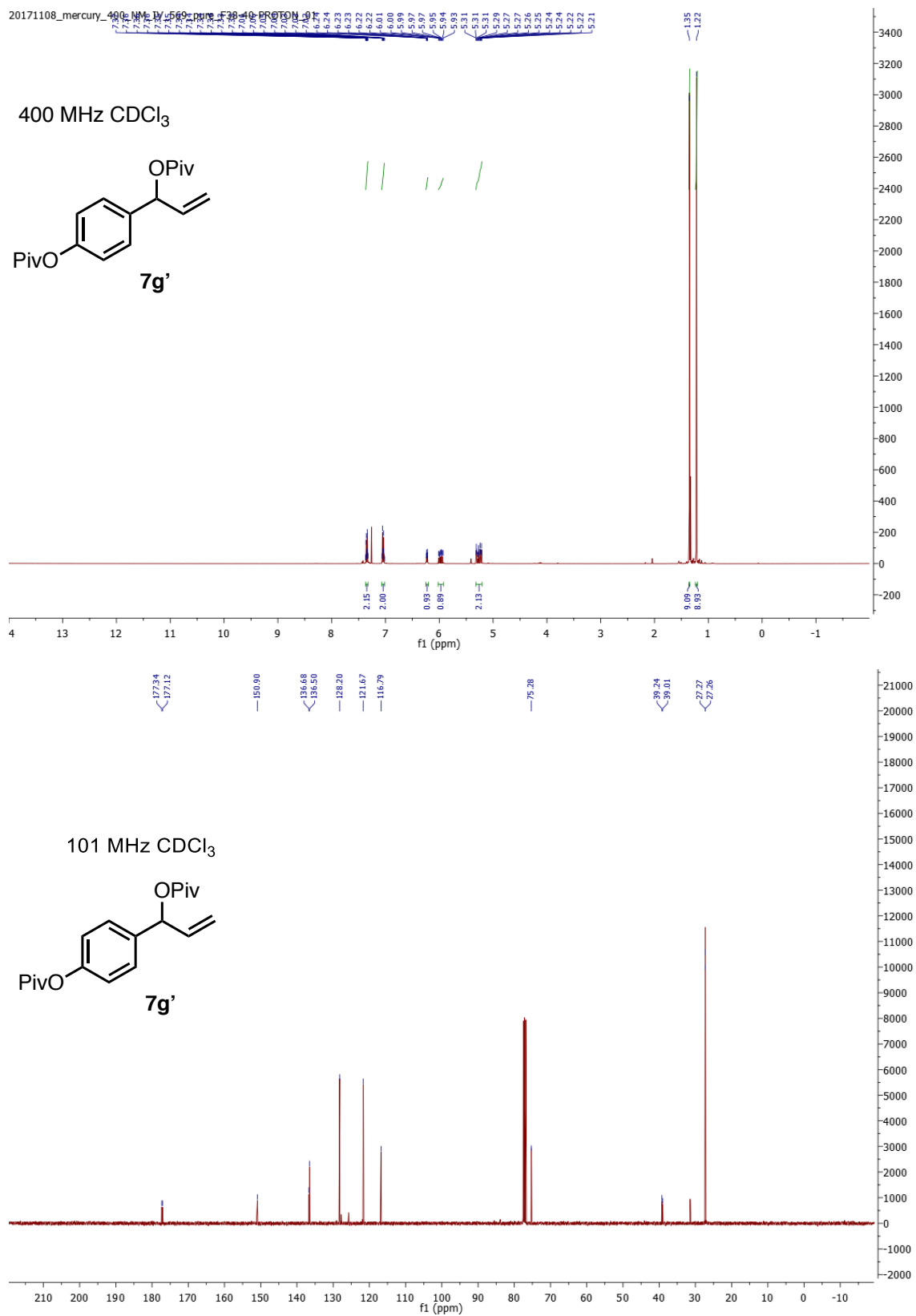


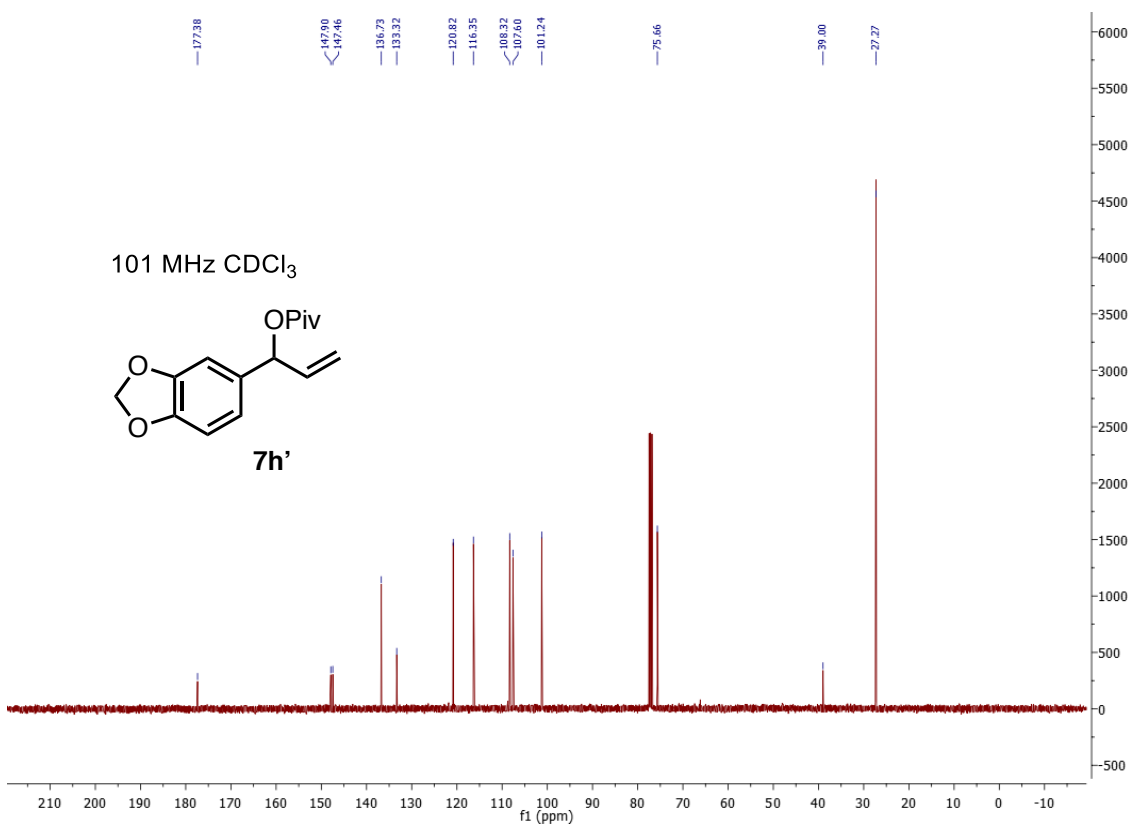
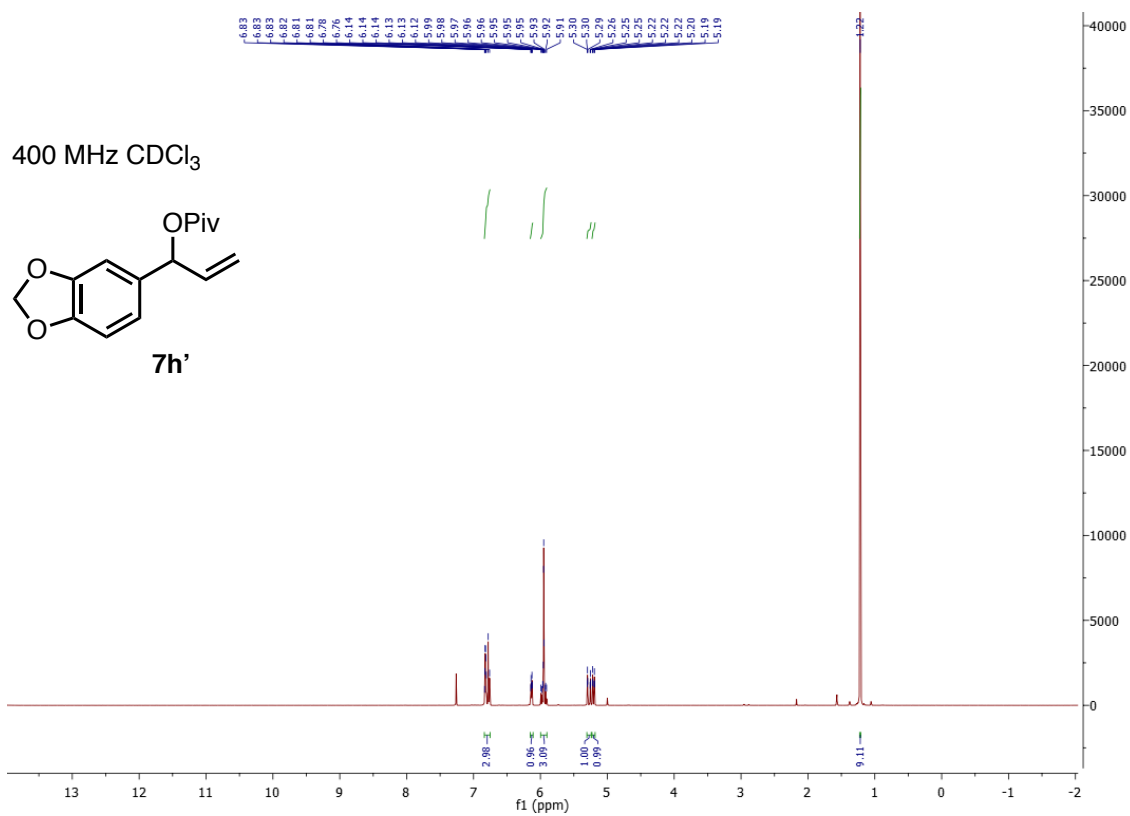


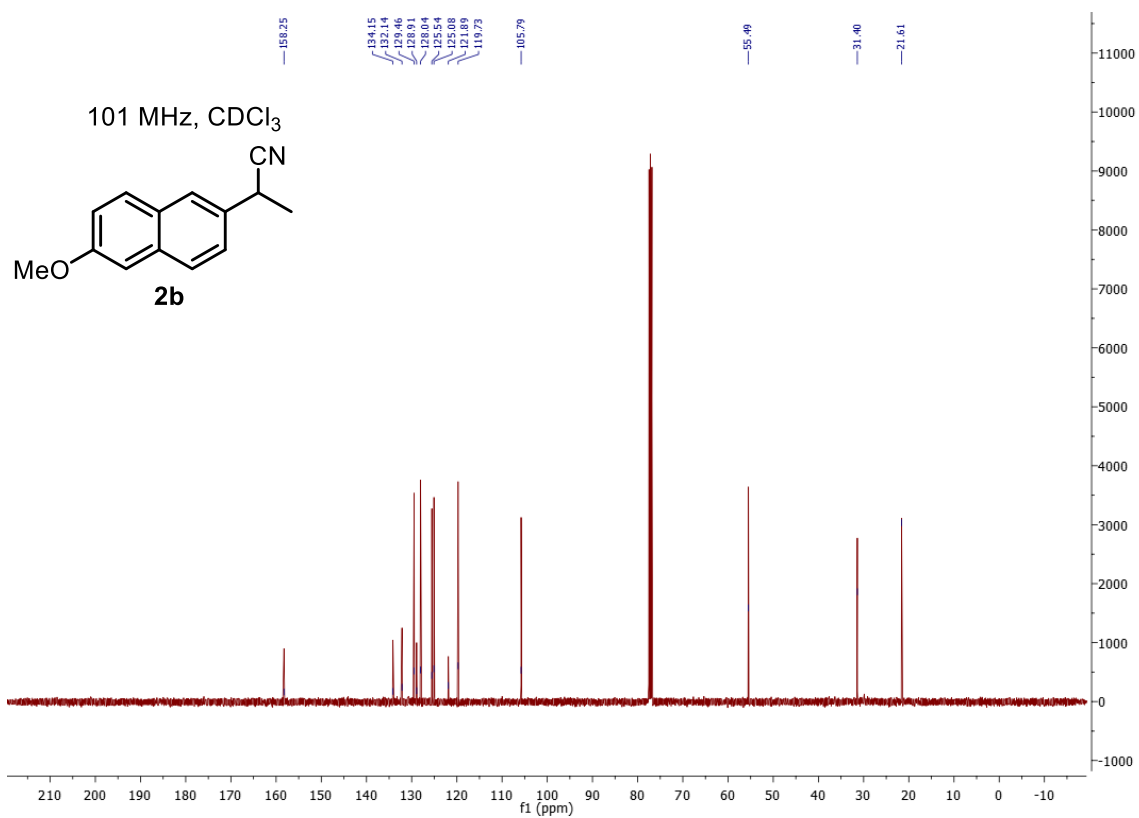
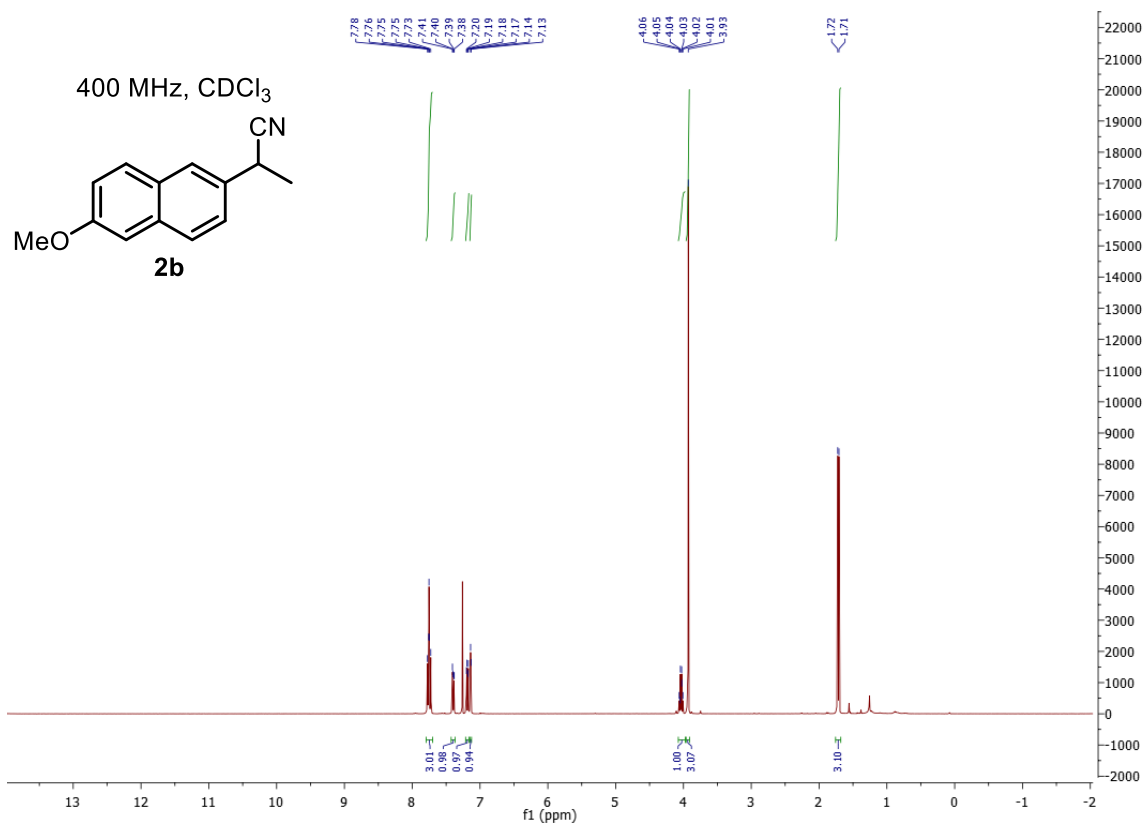


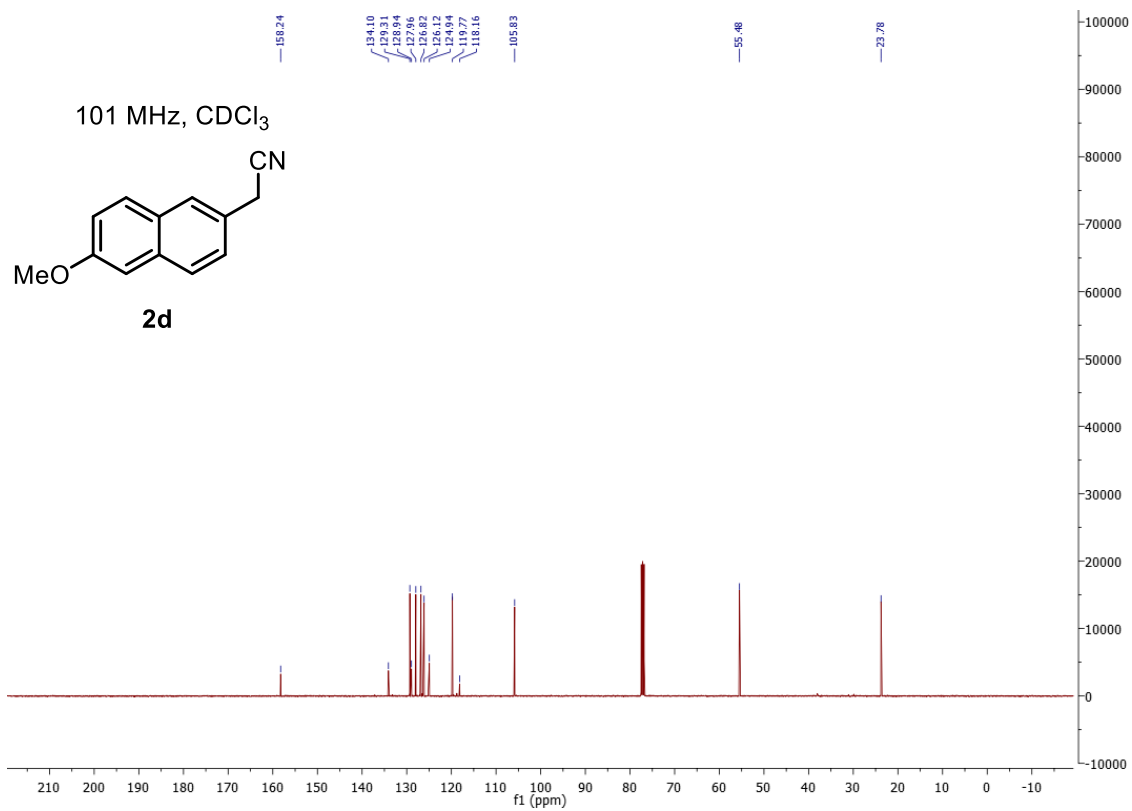
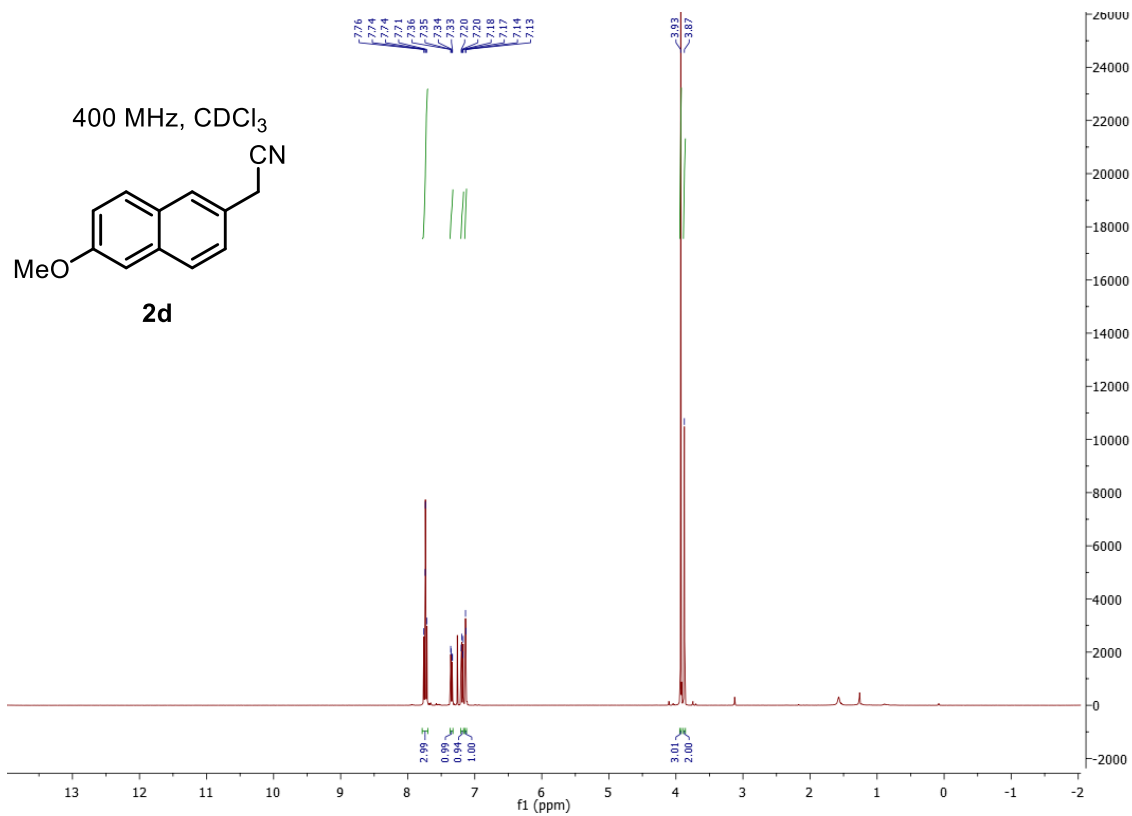


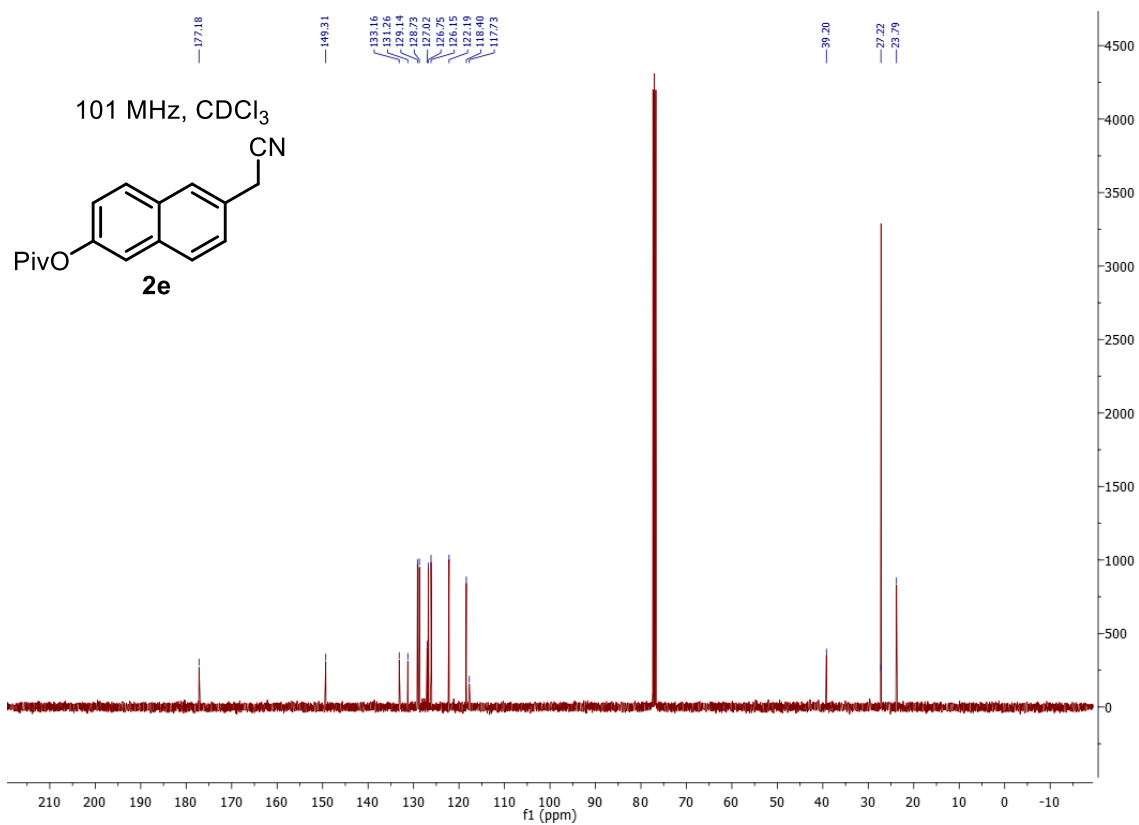
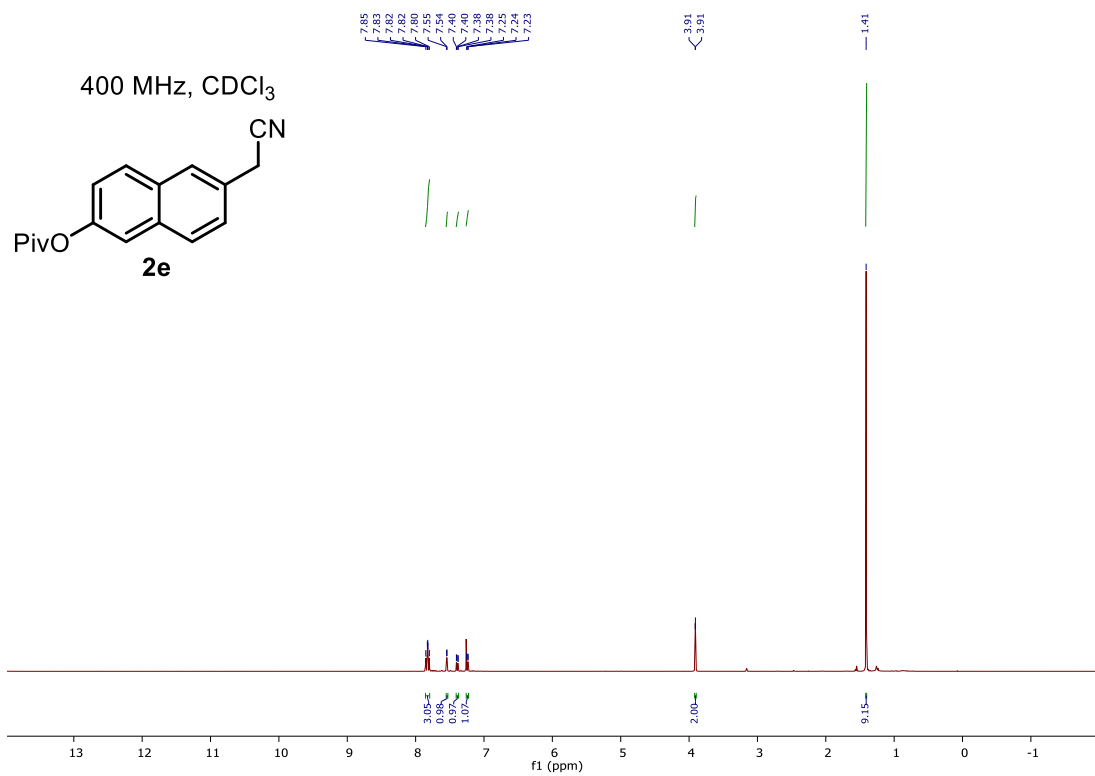


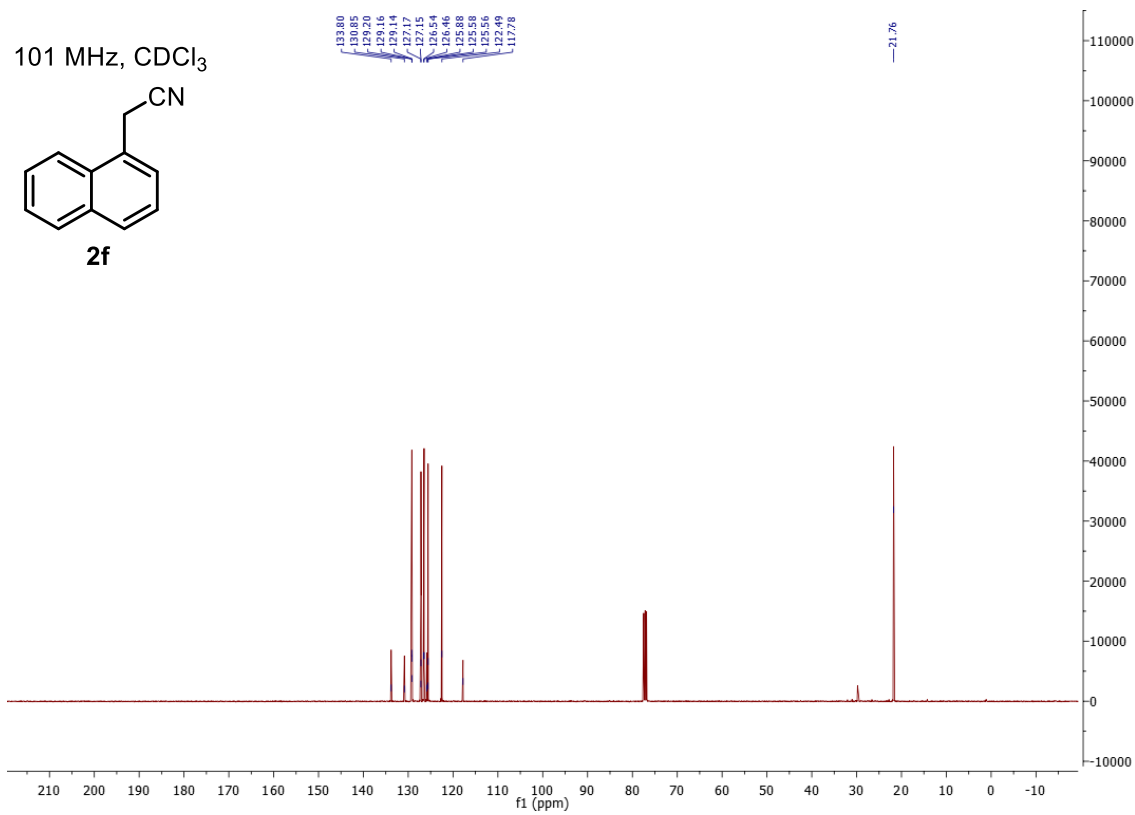
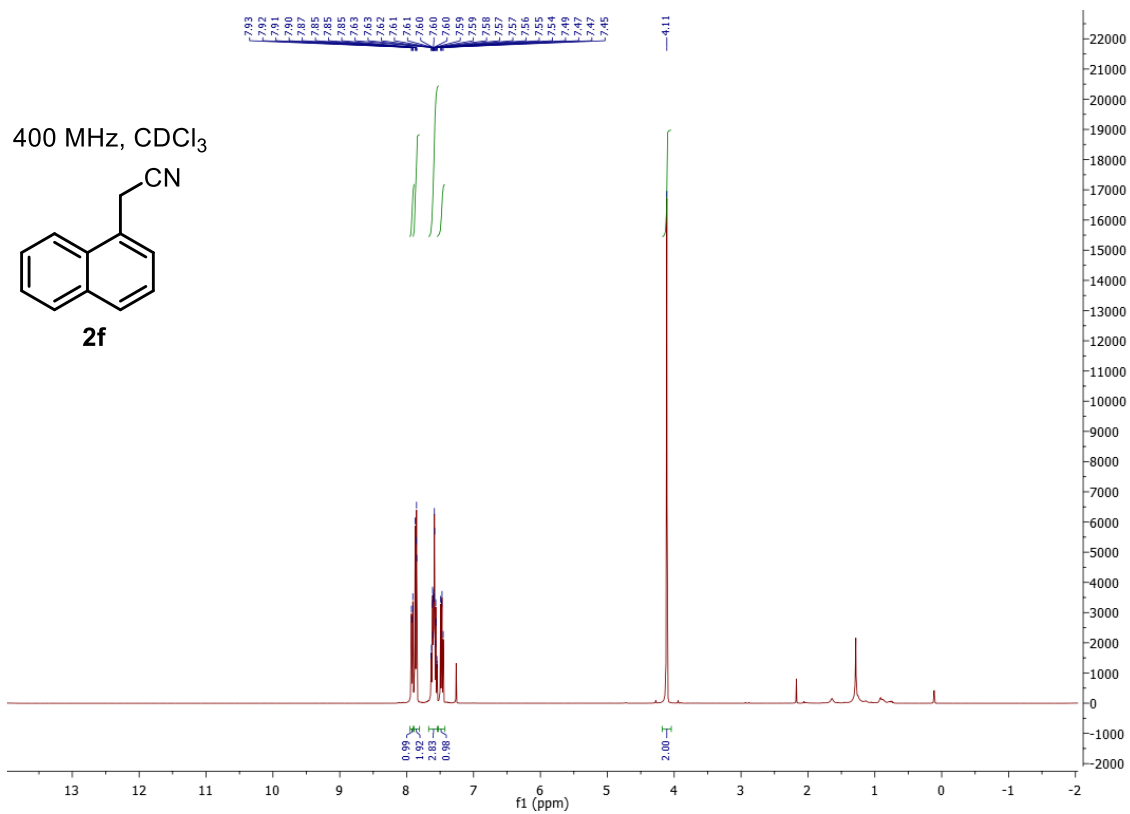


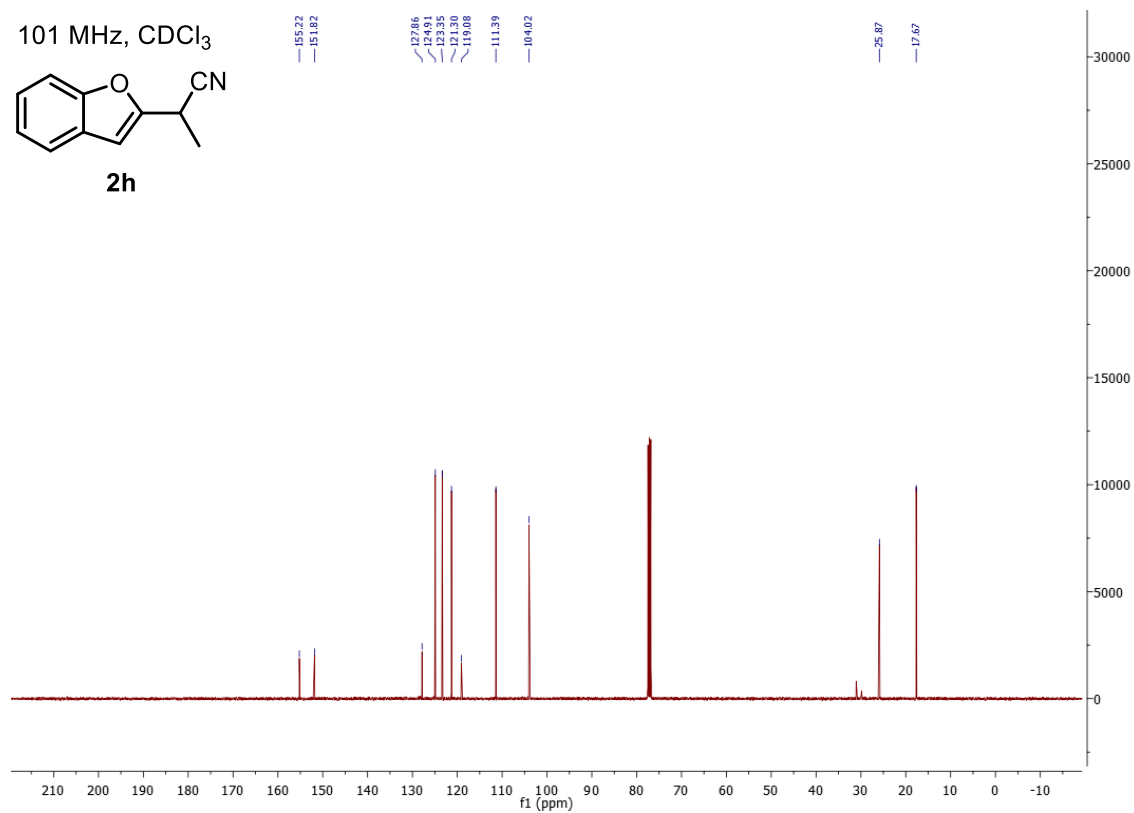
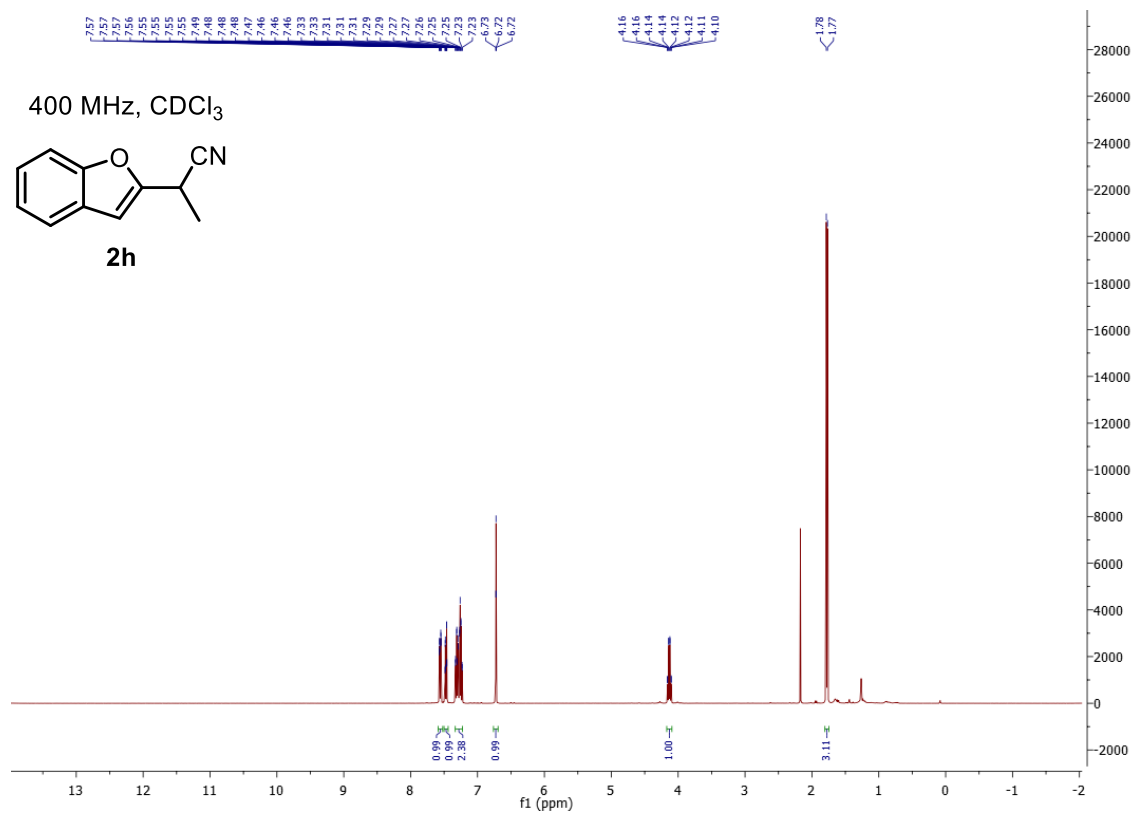




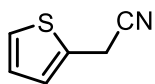




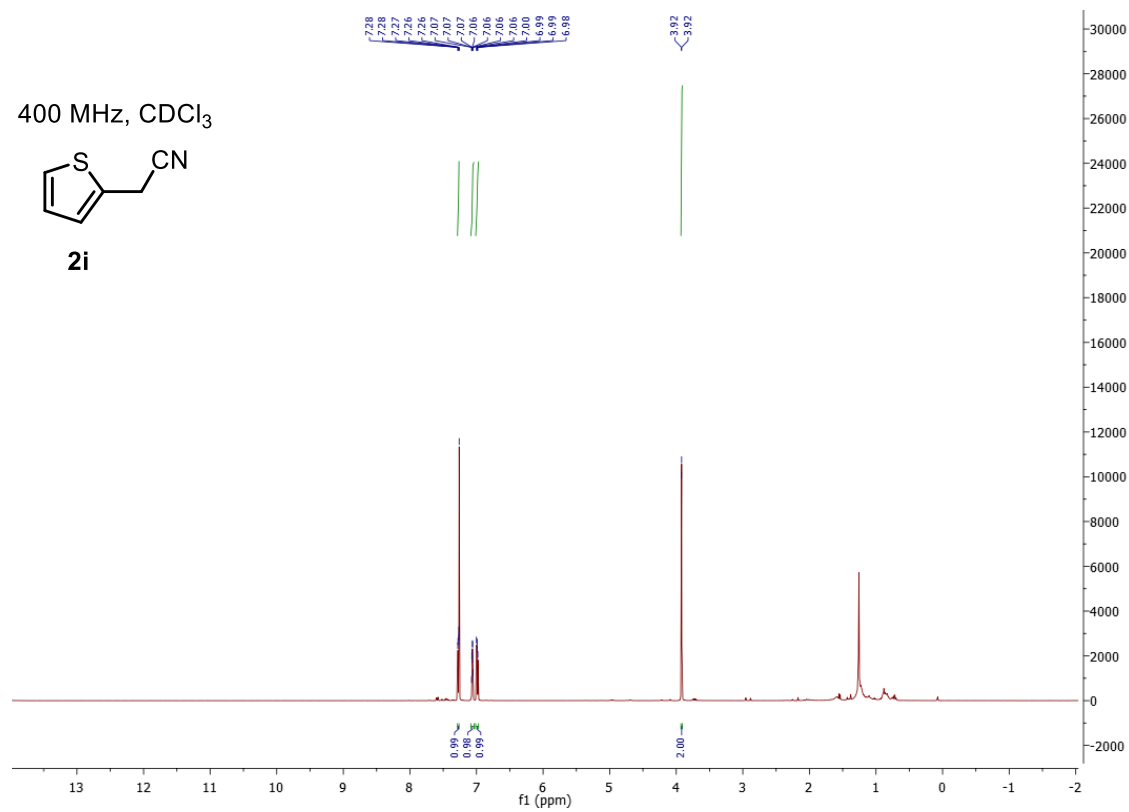




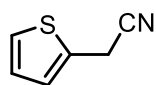
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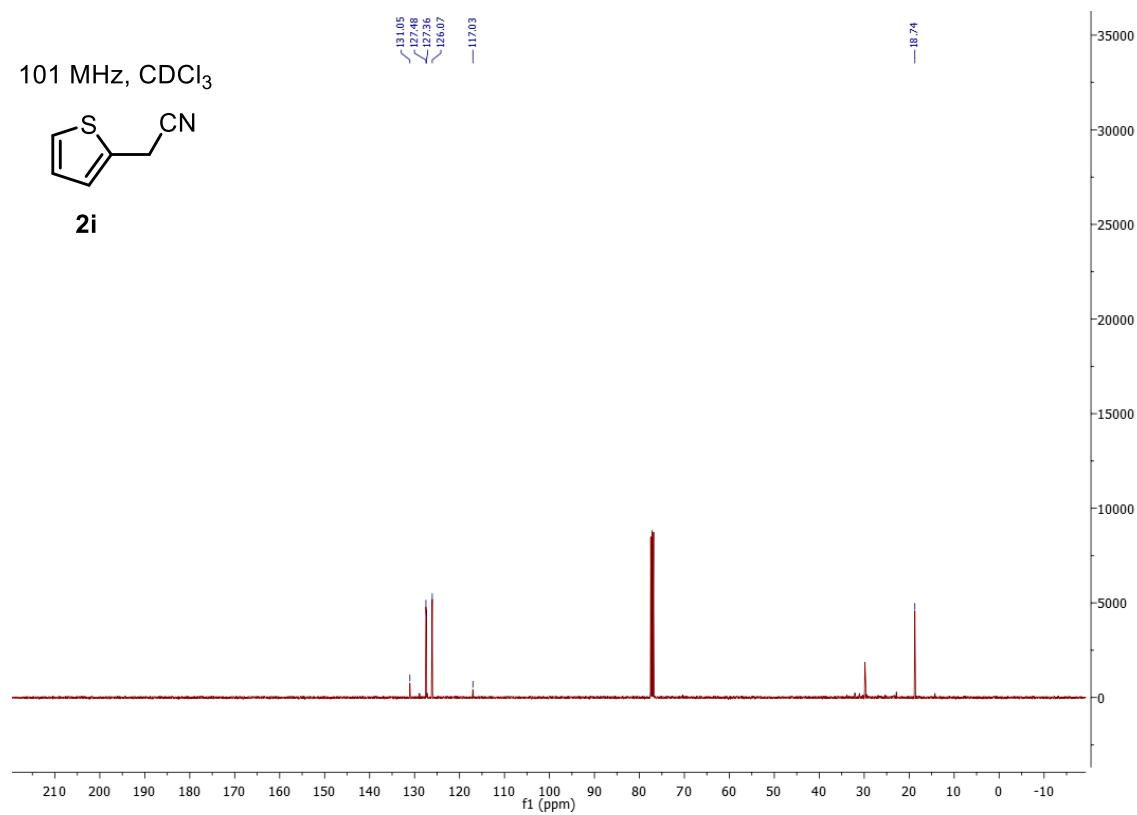
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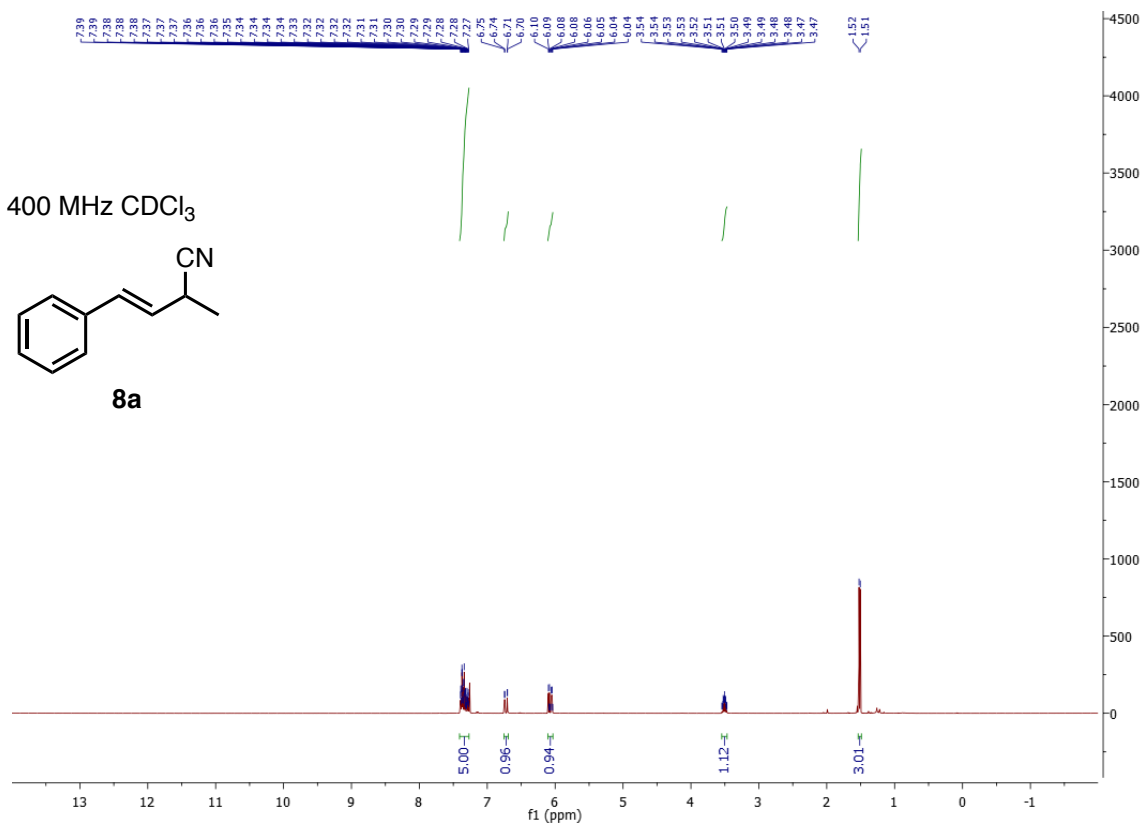
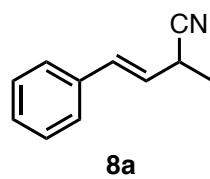
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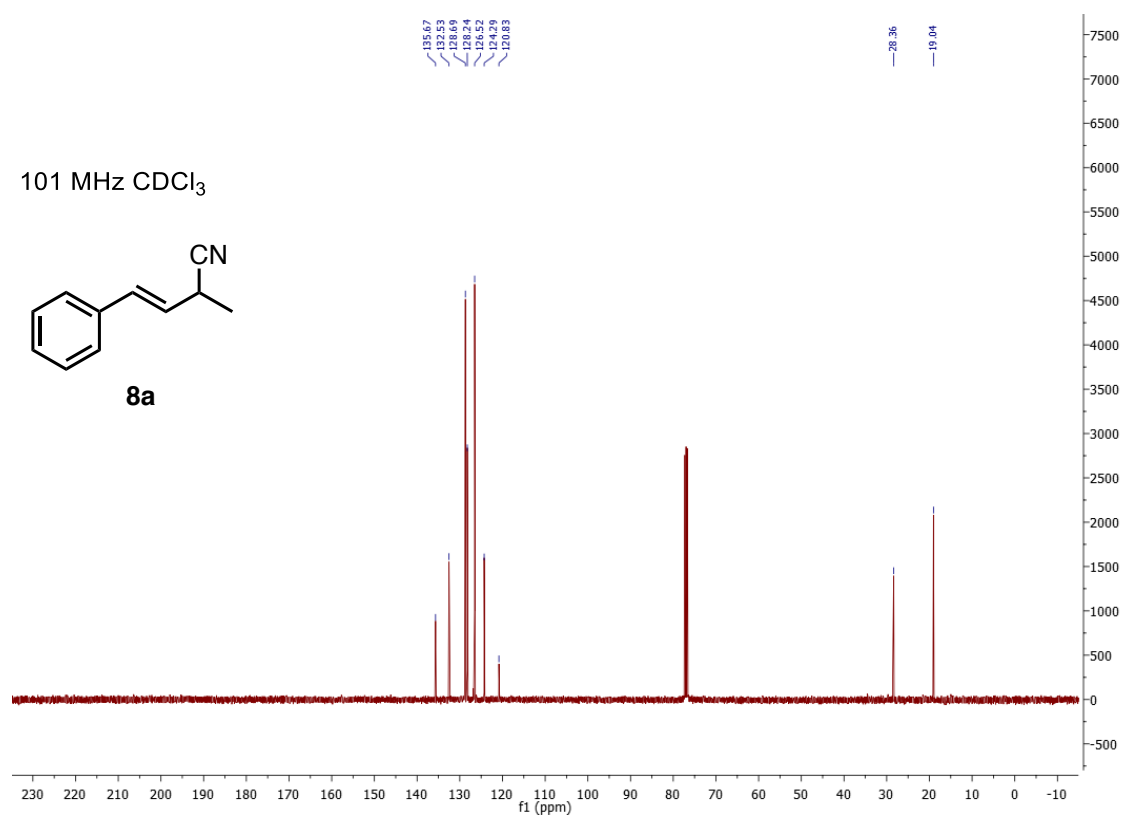
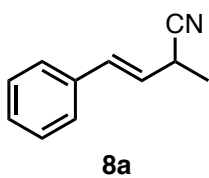
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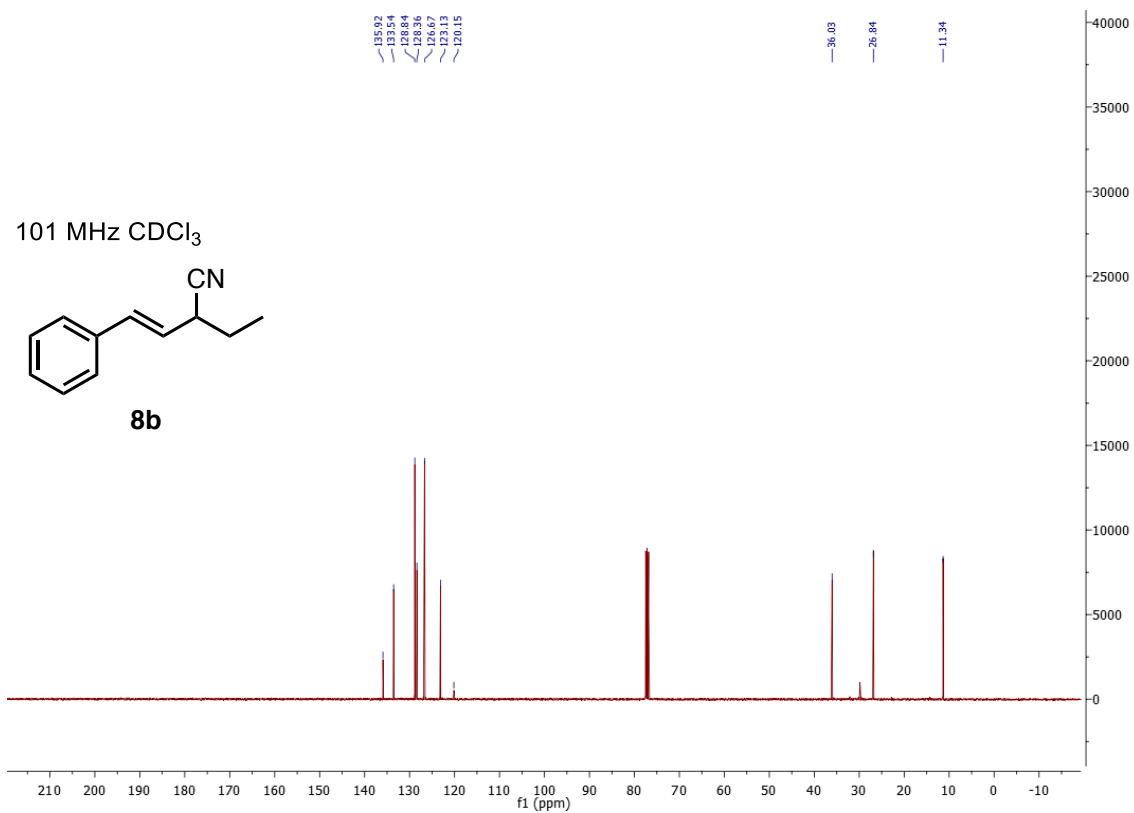
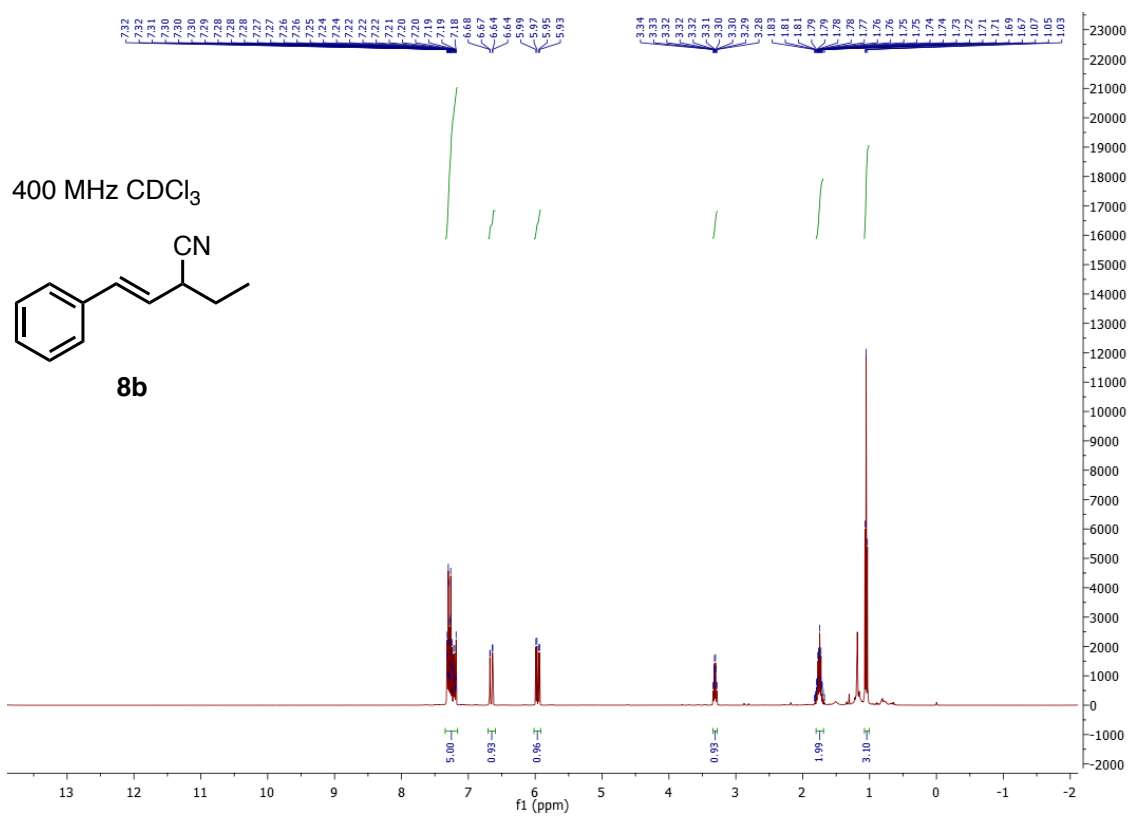


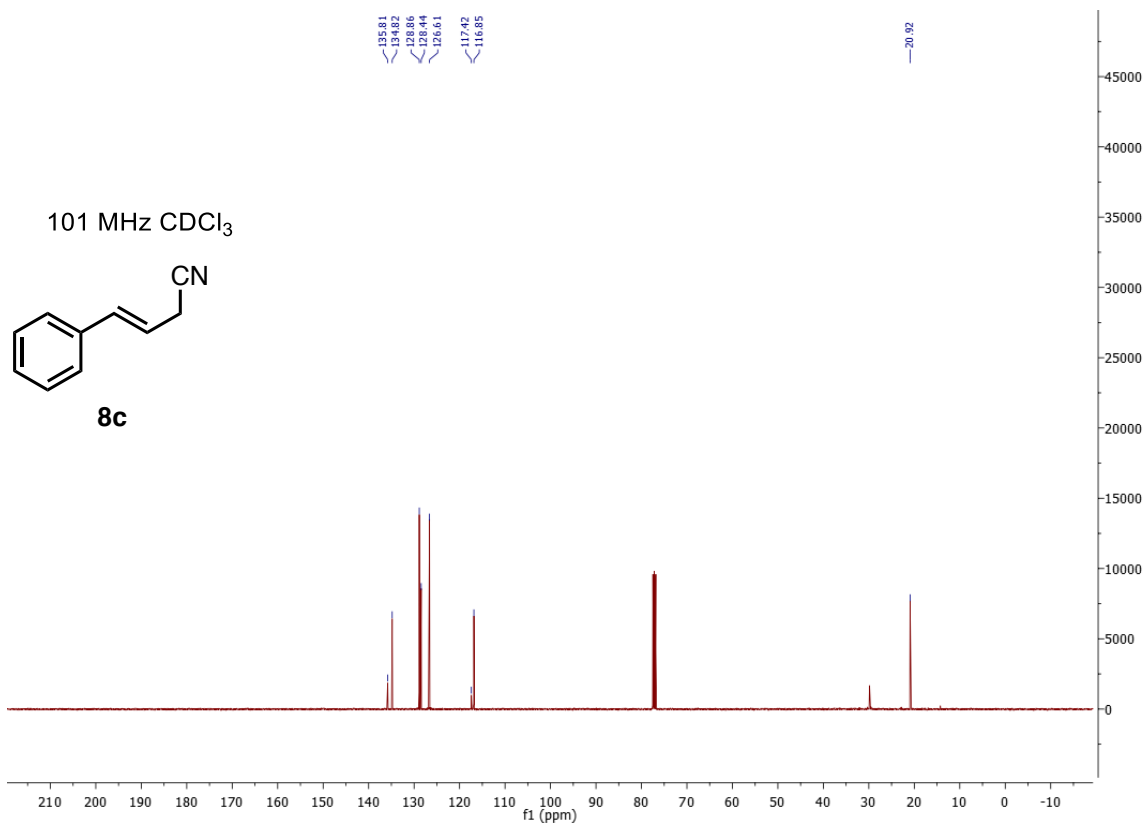
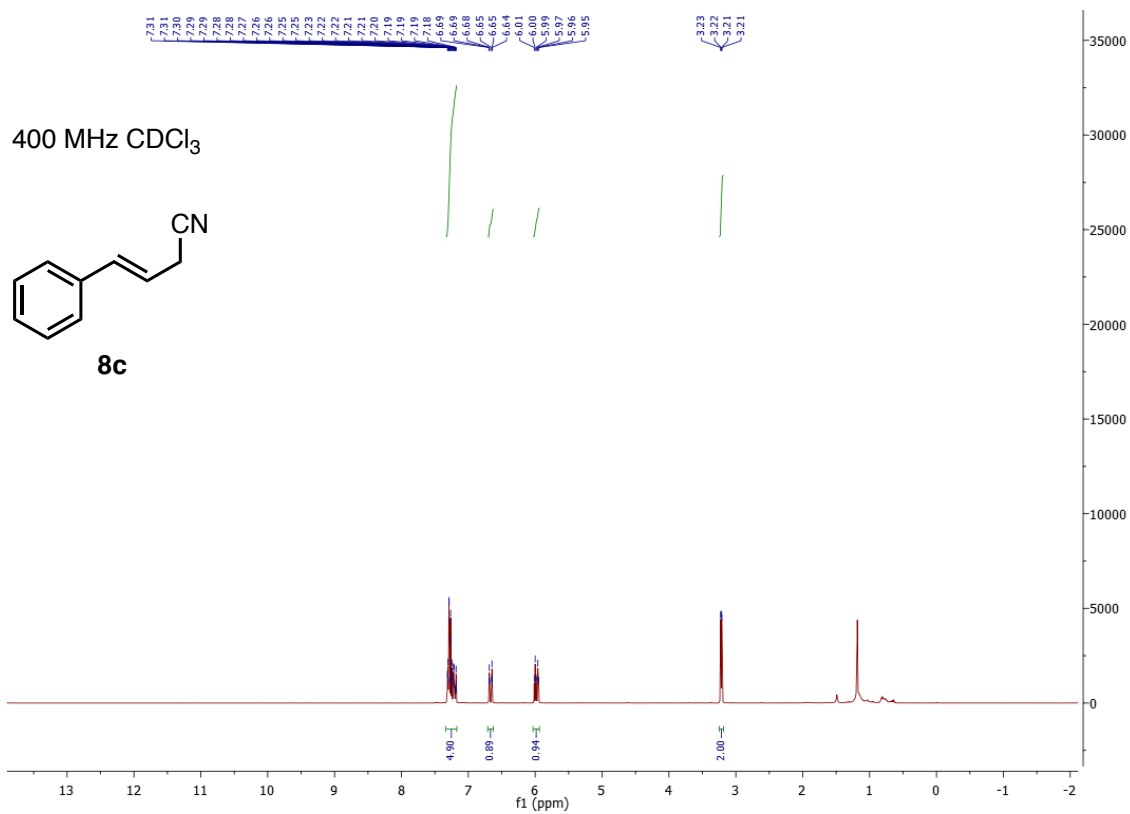
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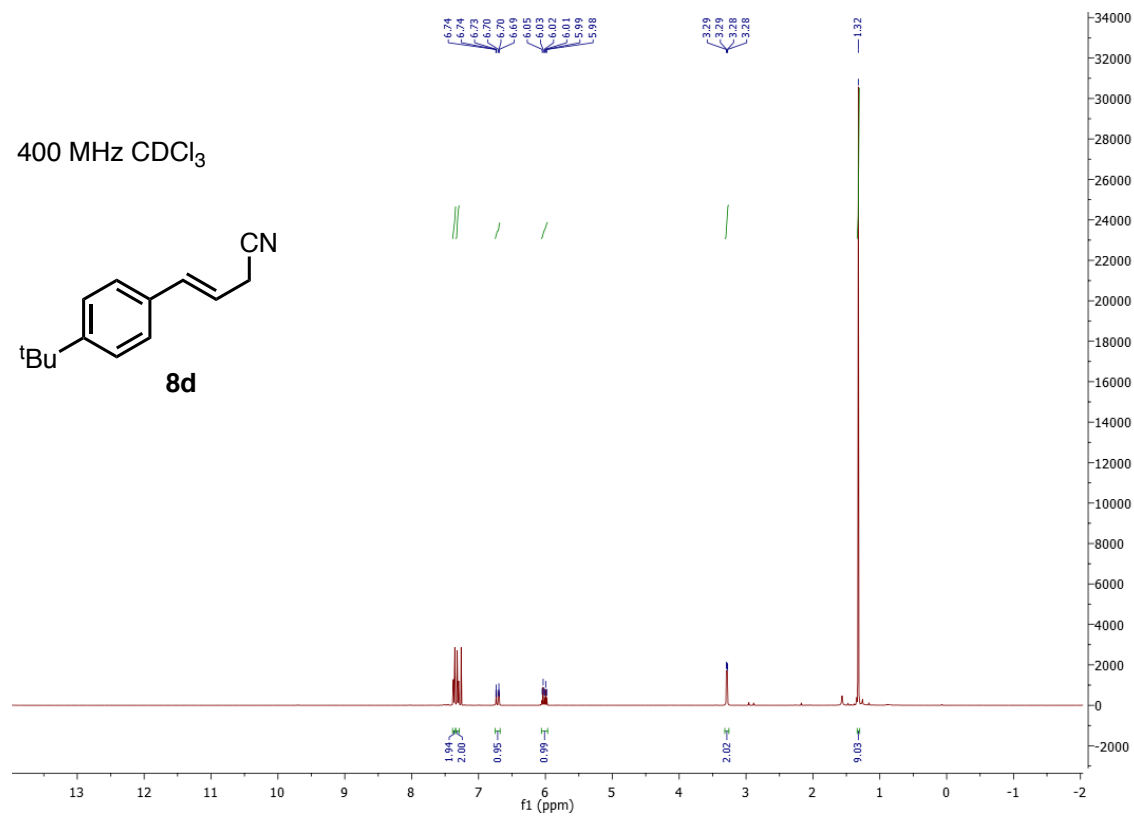
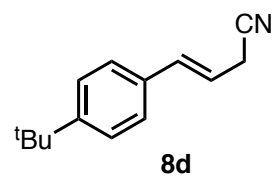
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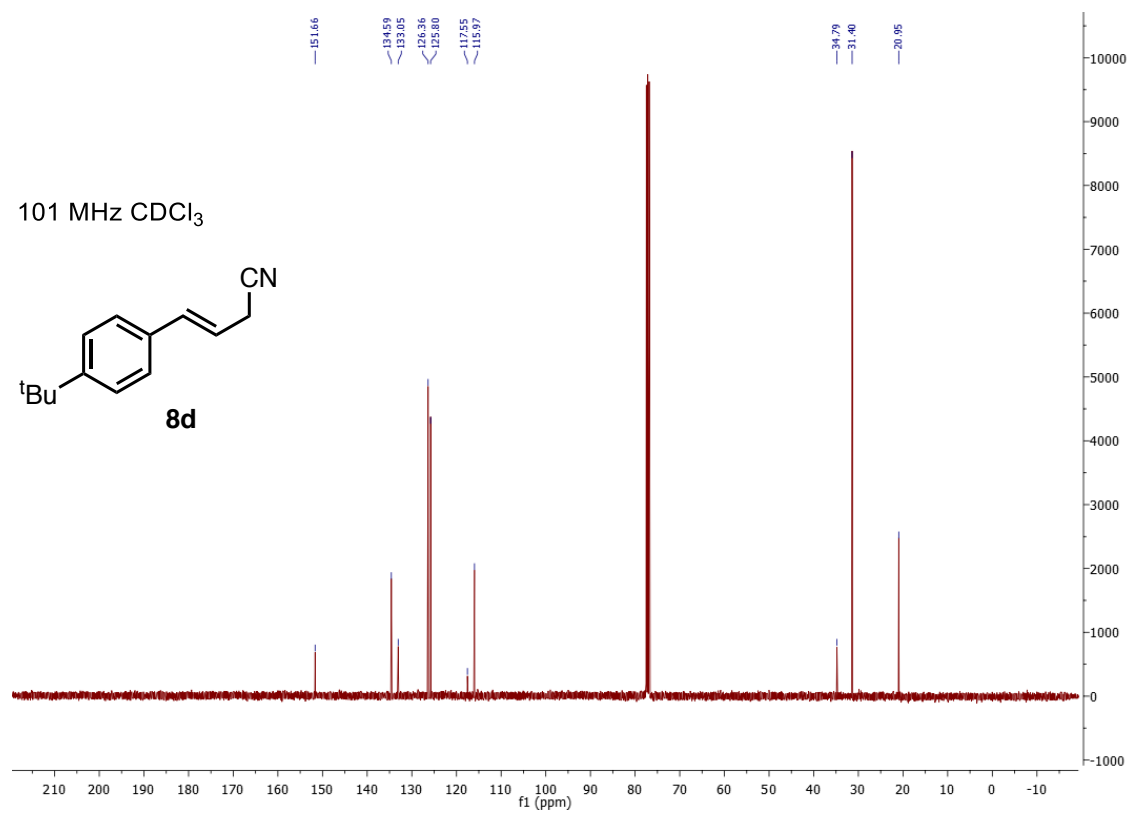
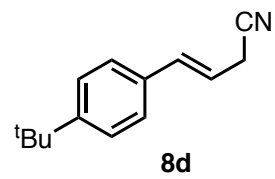


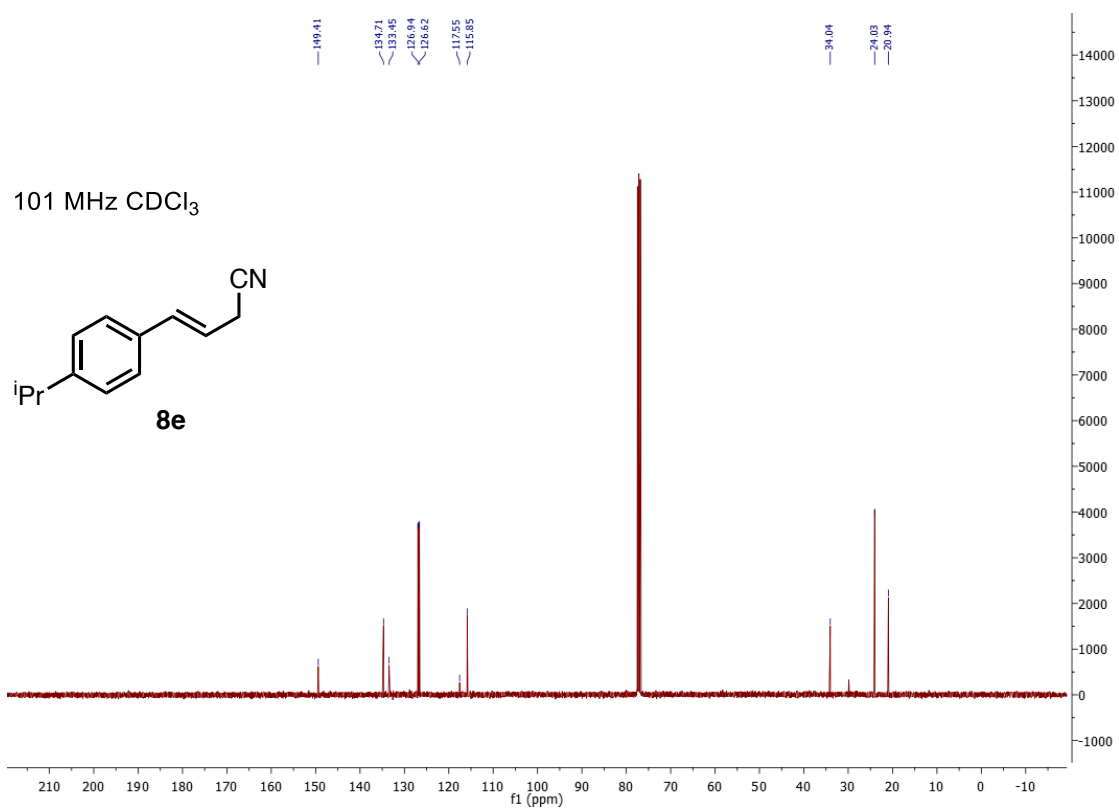
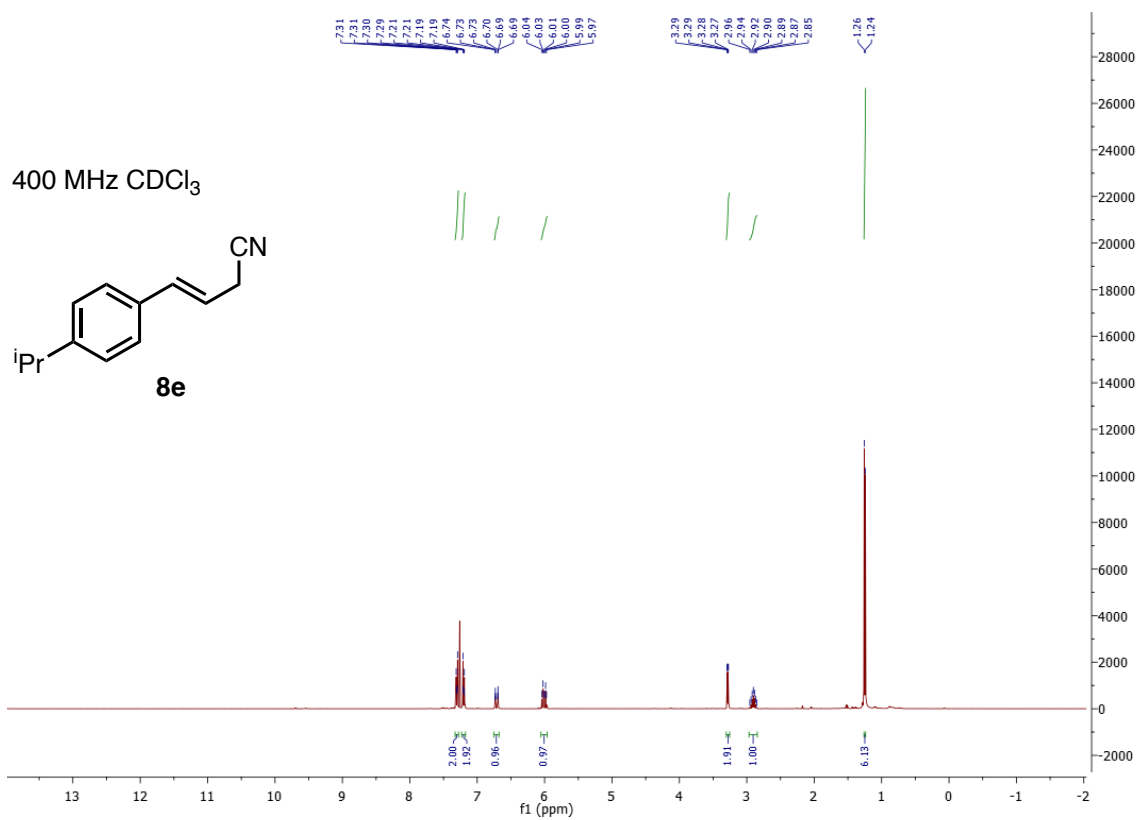


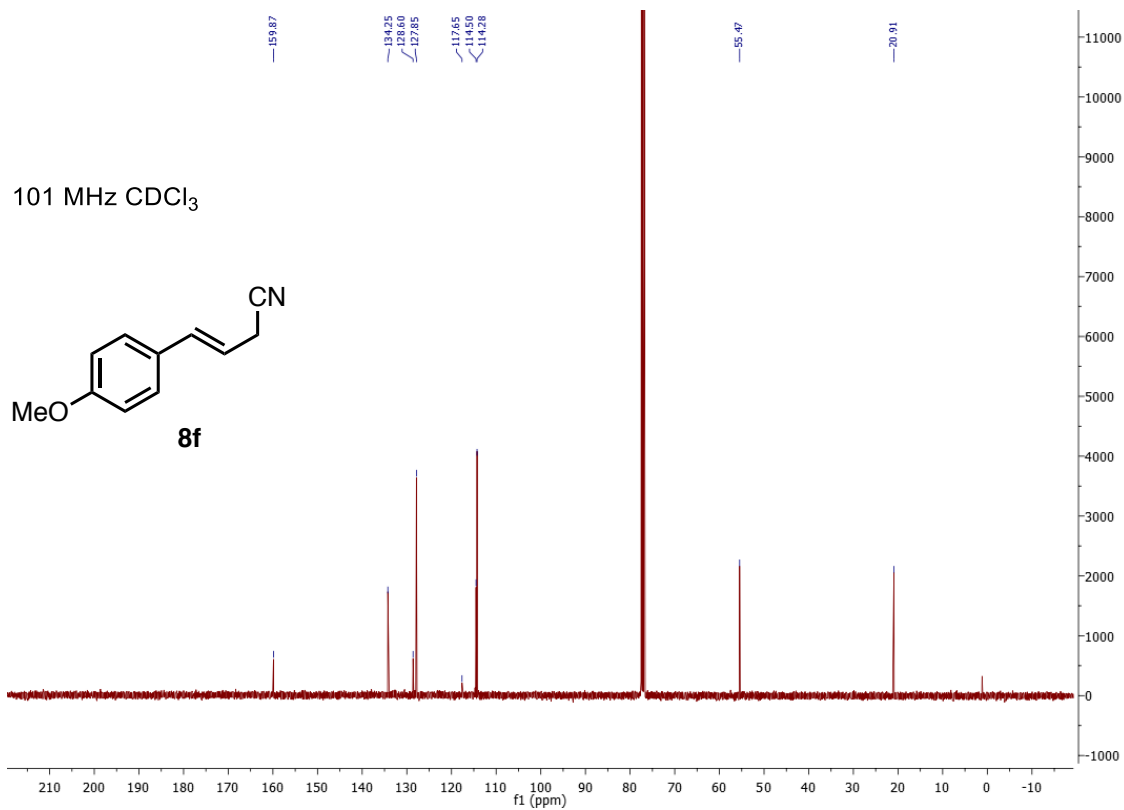
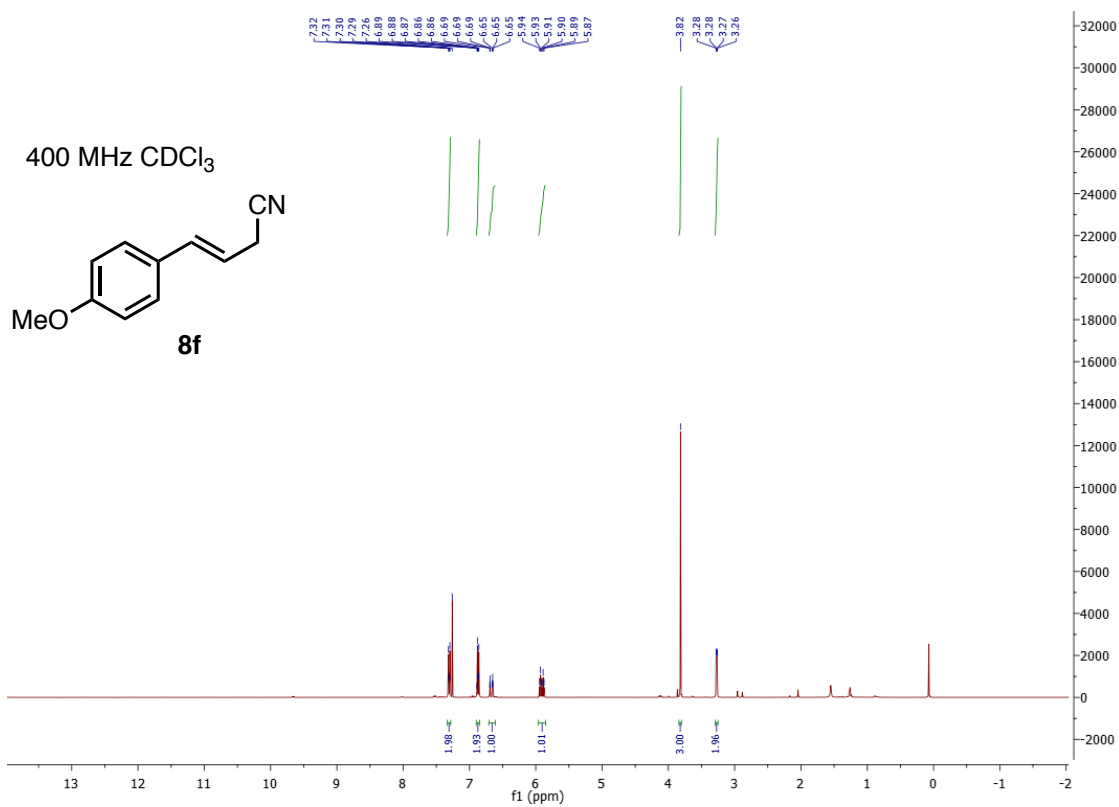
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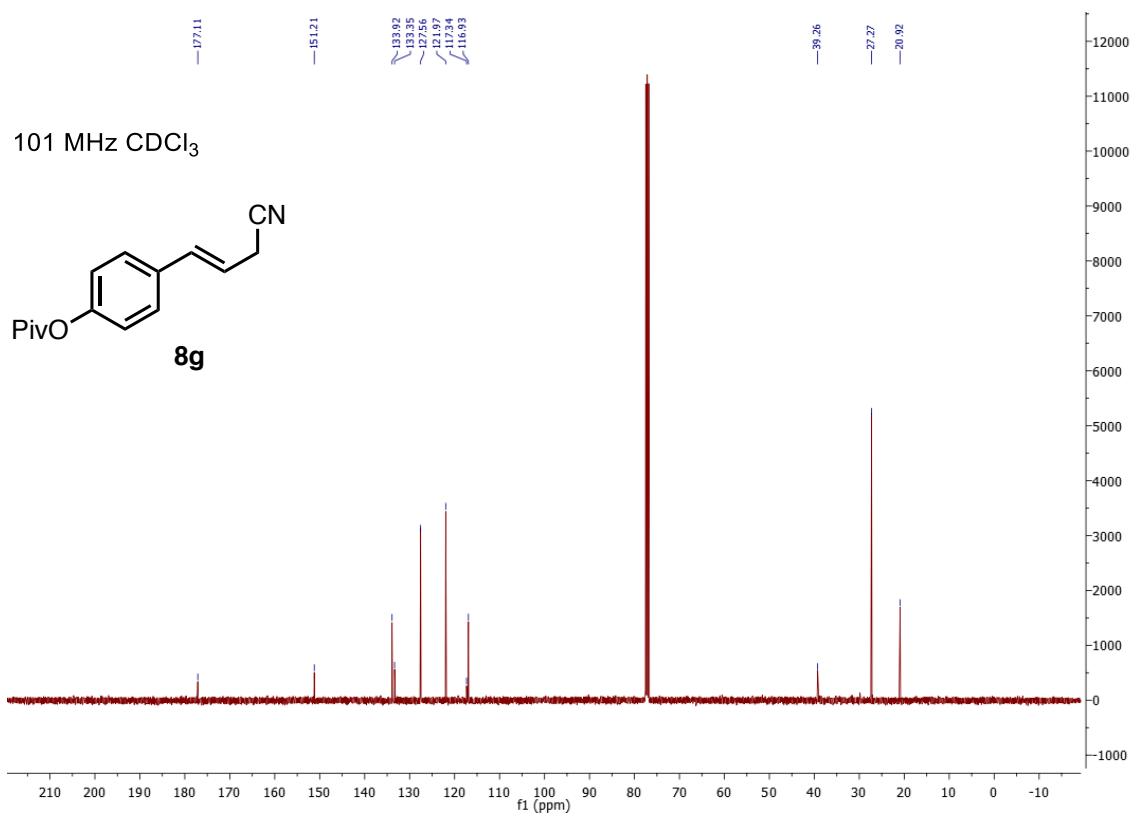
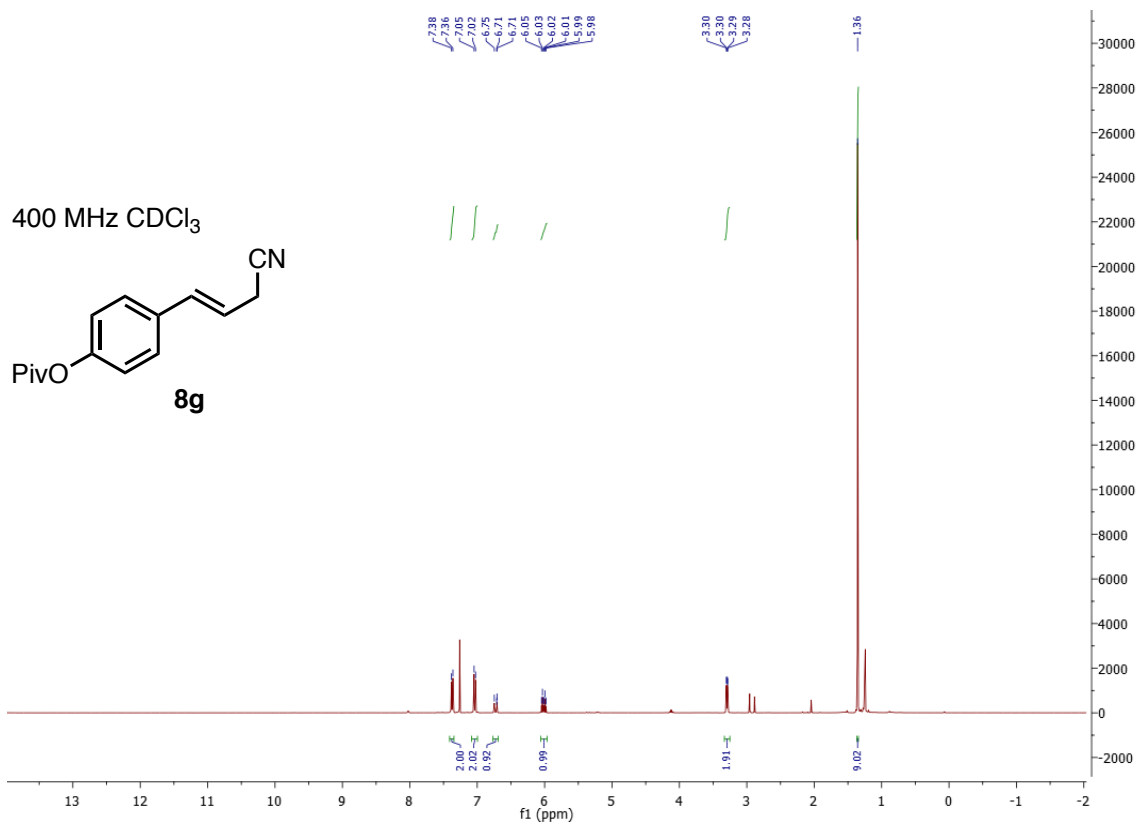


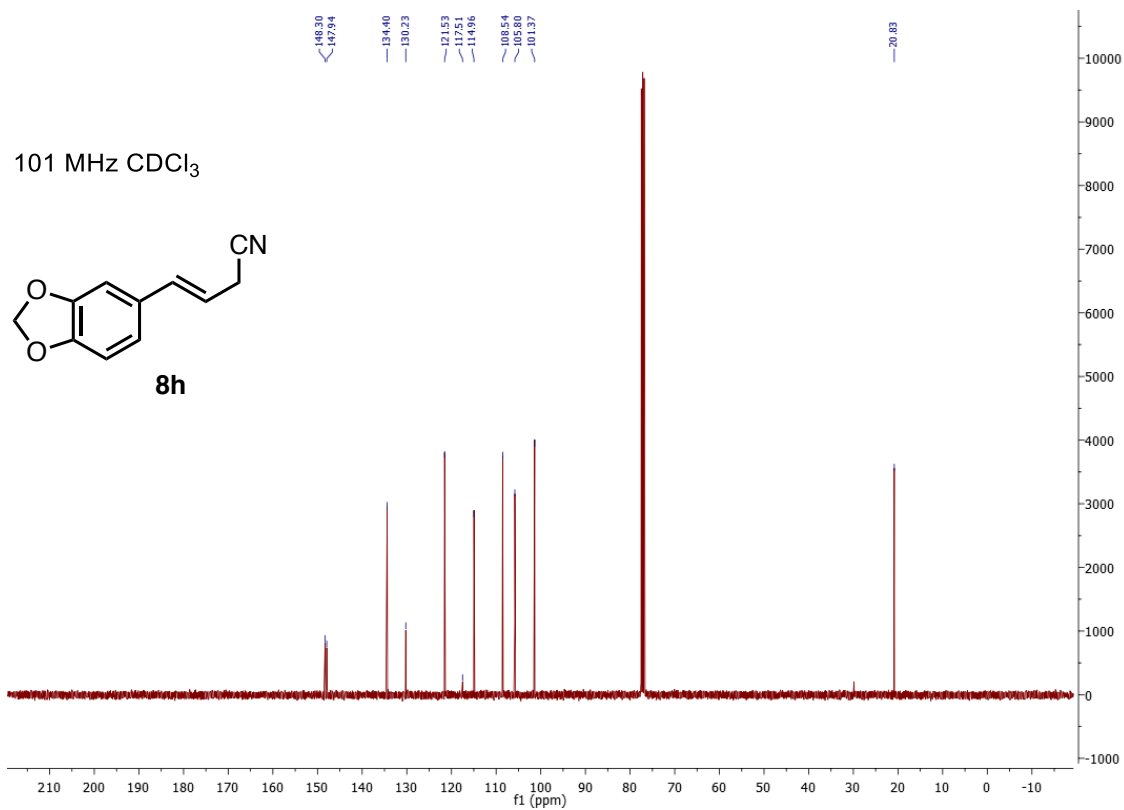
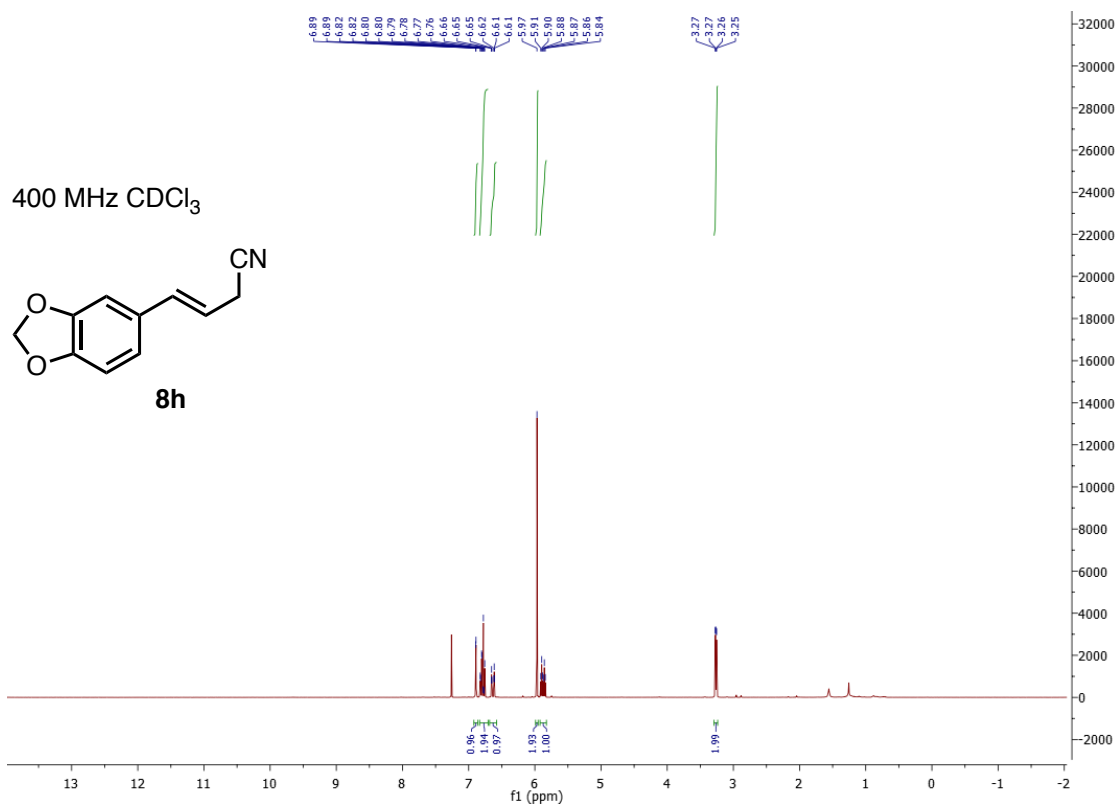
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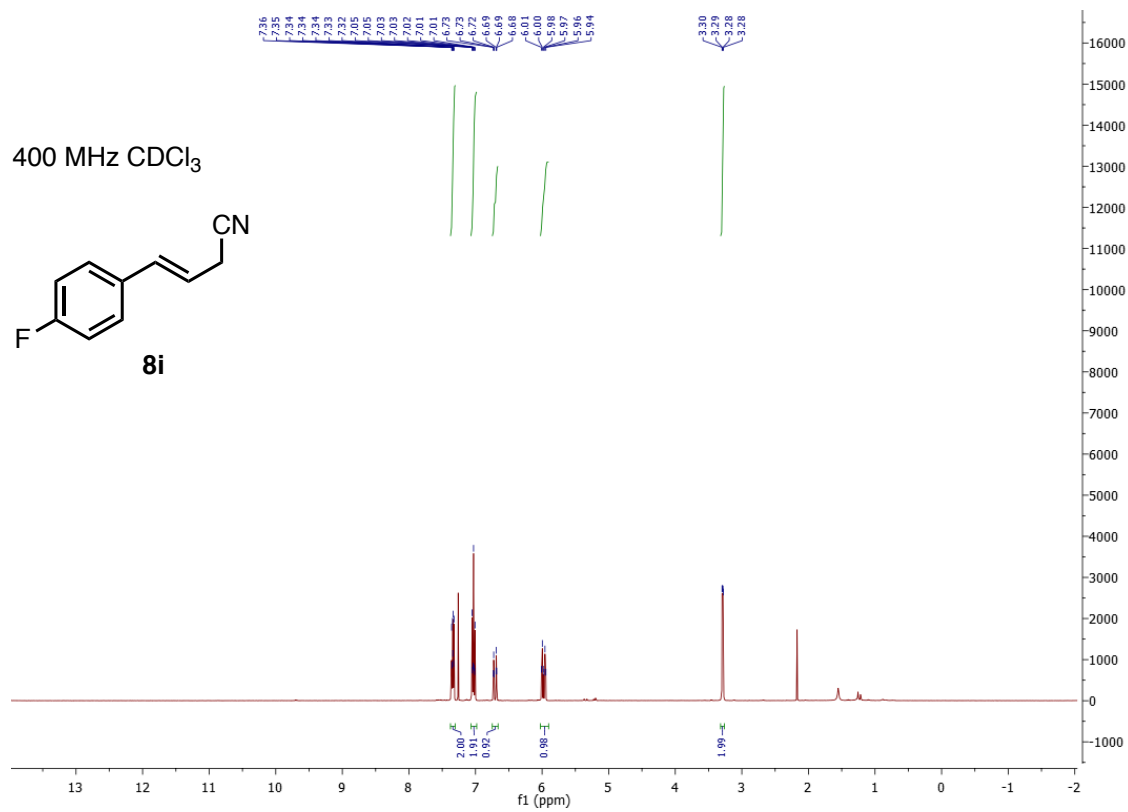
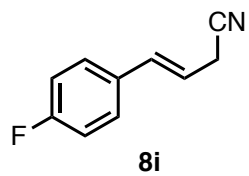




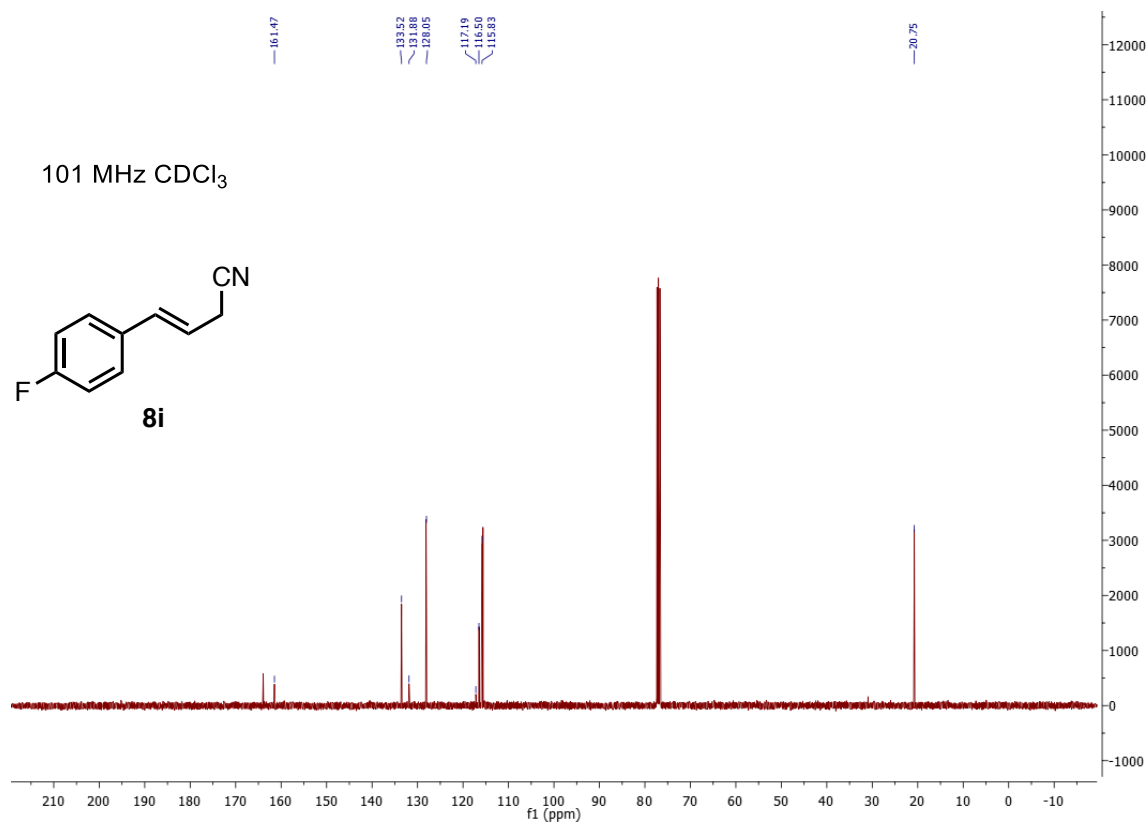
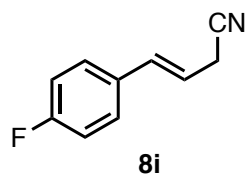


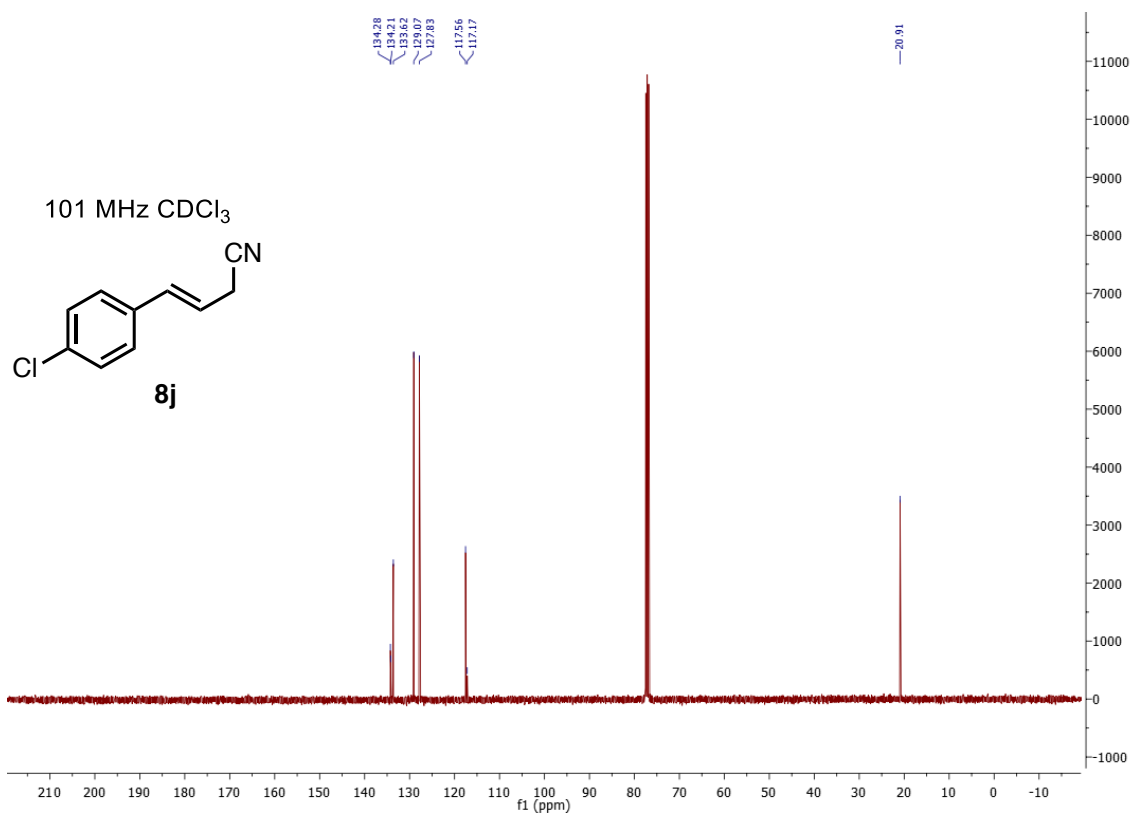
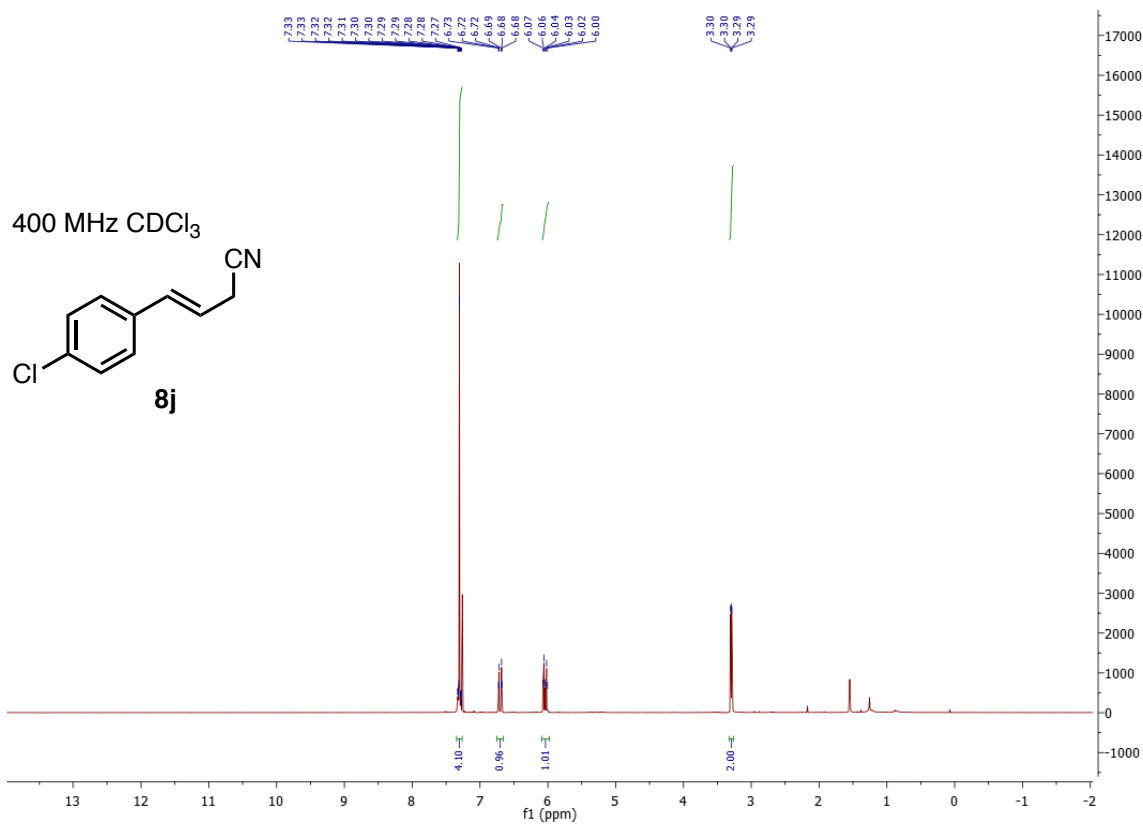


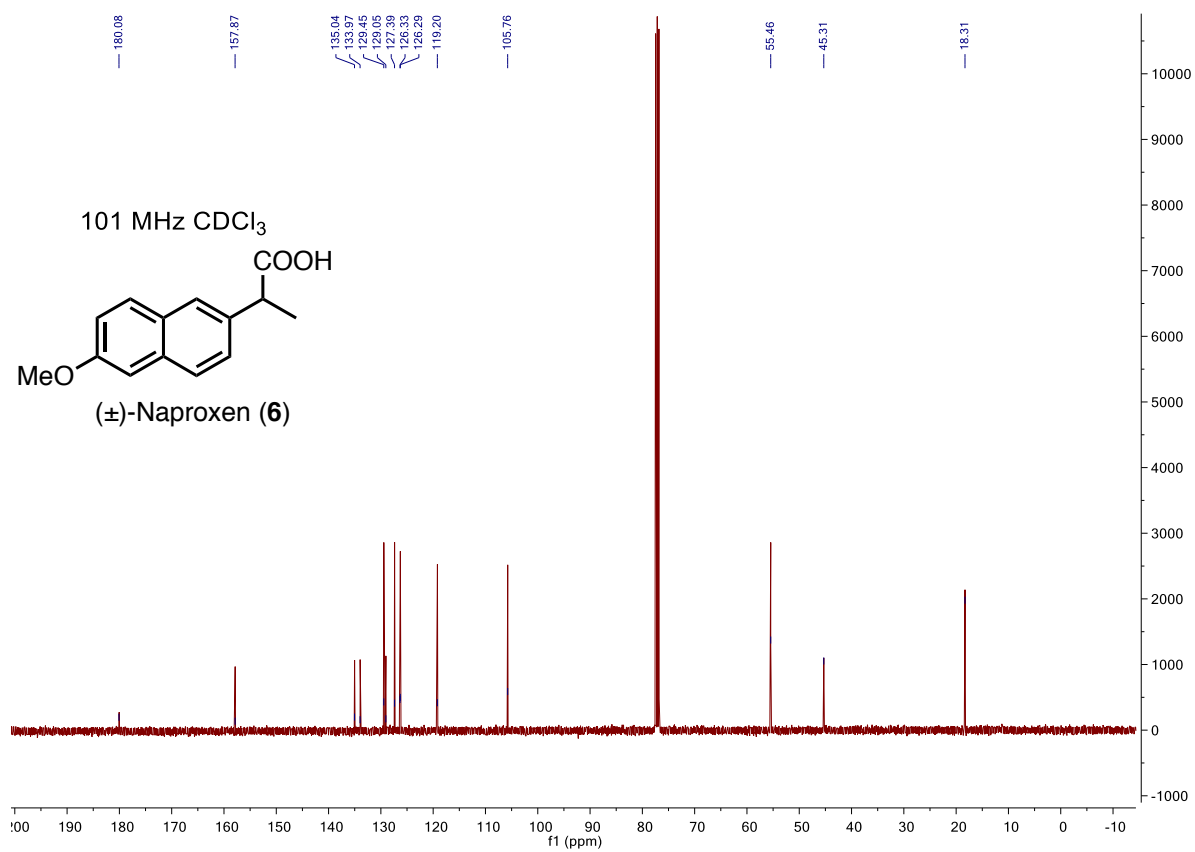
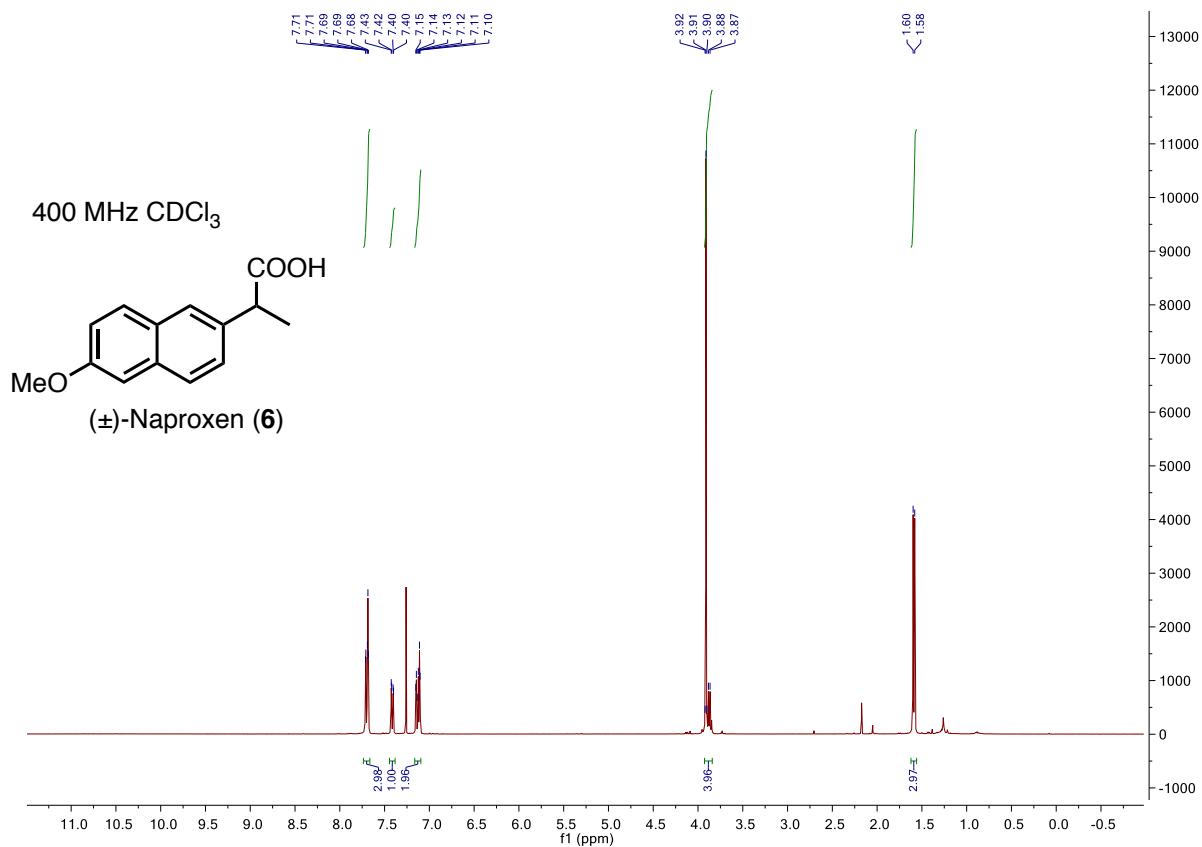
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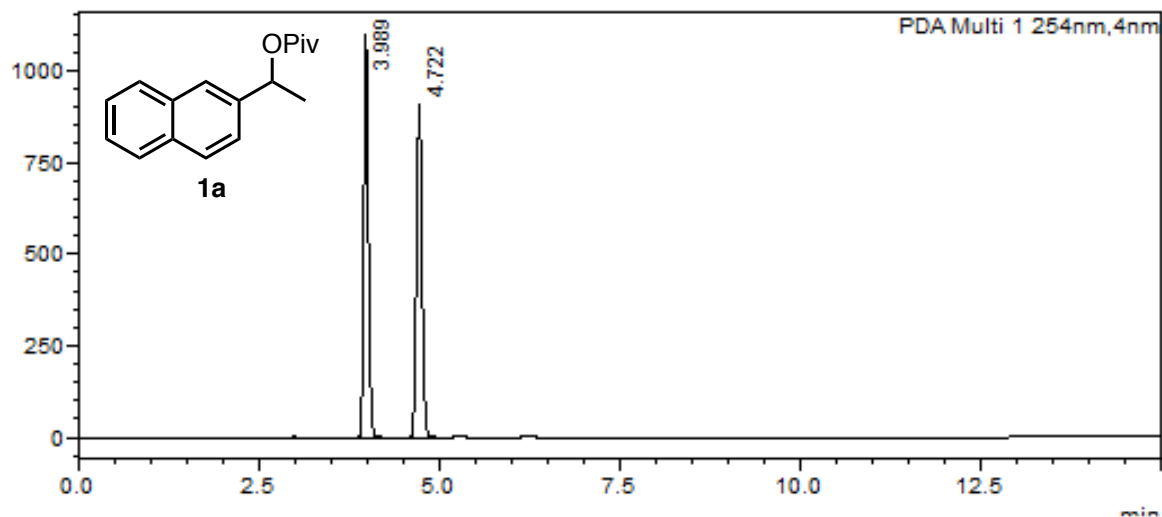
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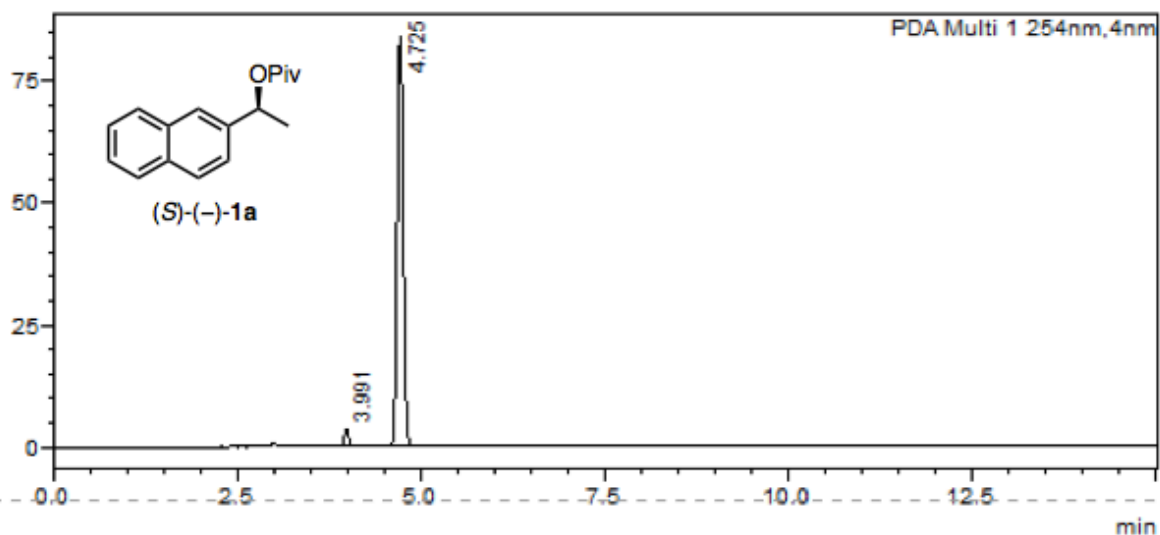
B. HPLC Traces



<Peak Table>

PDA Ch1 254nm

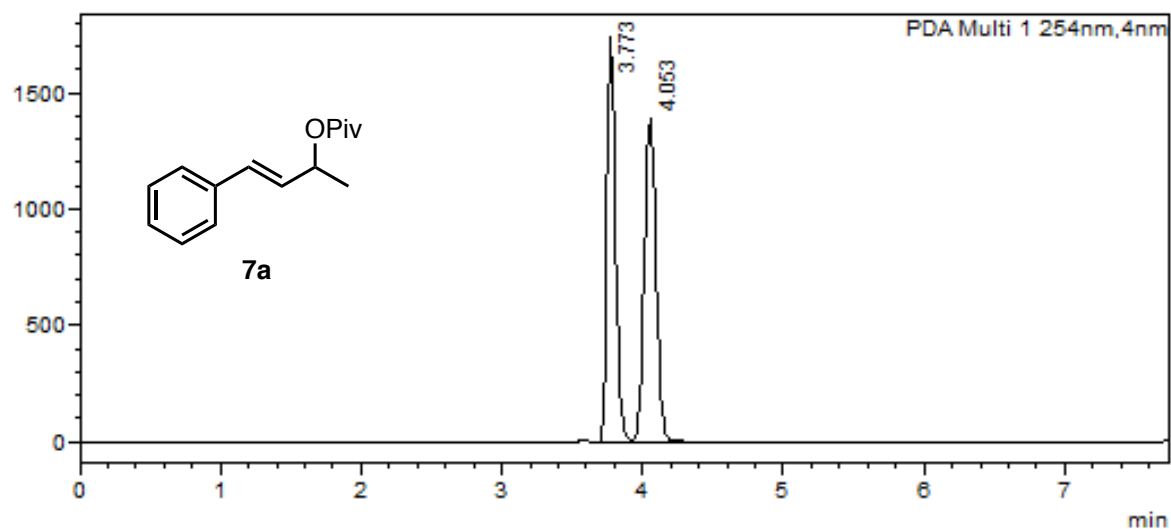
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1	3.989	4916653	1095155	0.000		S	
2	4.722	4900592	905795	0.000		M	
Total		9817245	2000950				



<Peak Table>

PDA Ch1 254nm

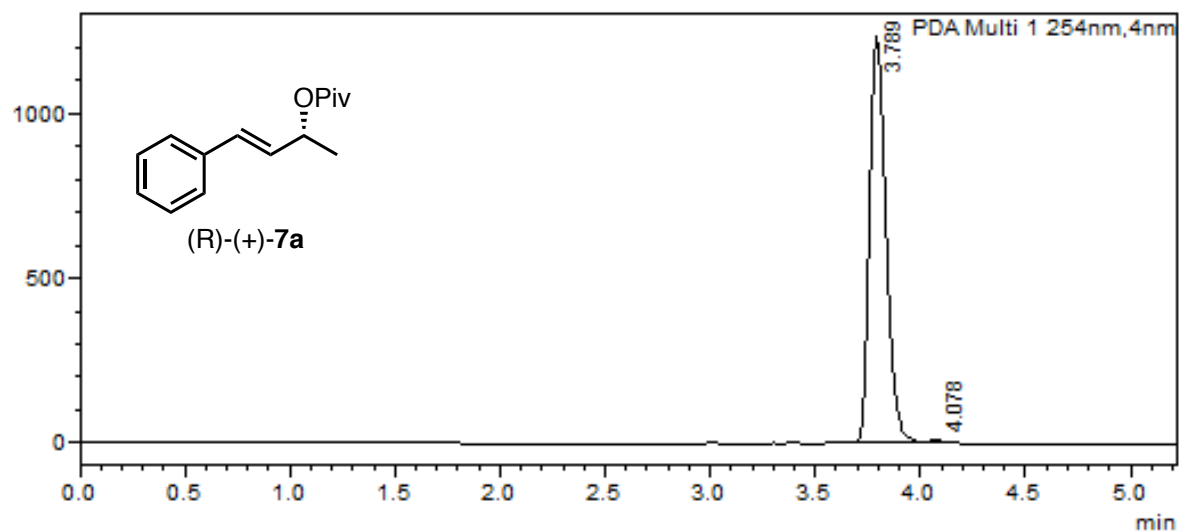
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1	3.991	16128	3621	0.000			
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<Peak Table>

PDA Ch1 254nm

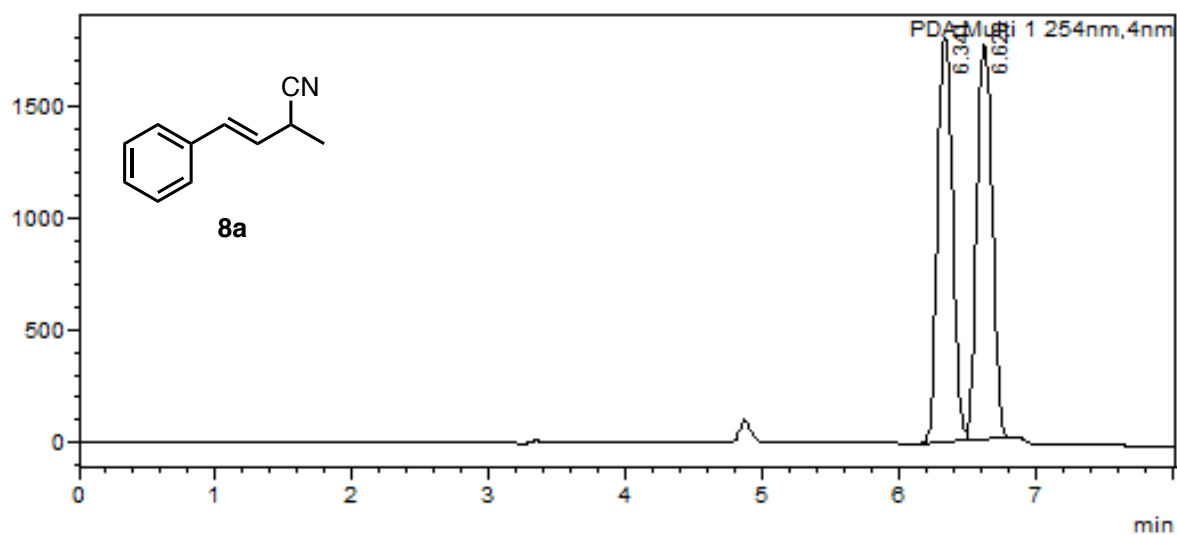
Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3.773	7419054	1734343	0.000			
2	4.053	8041760	1390783	0.000		V M	
Total		15460813	3125126				



<Peak Table>

PDA Ch1 254nm

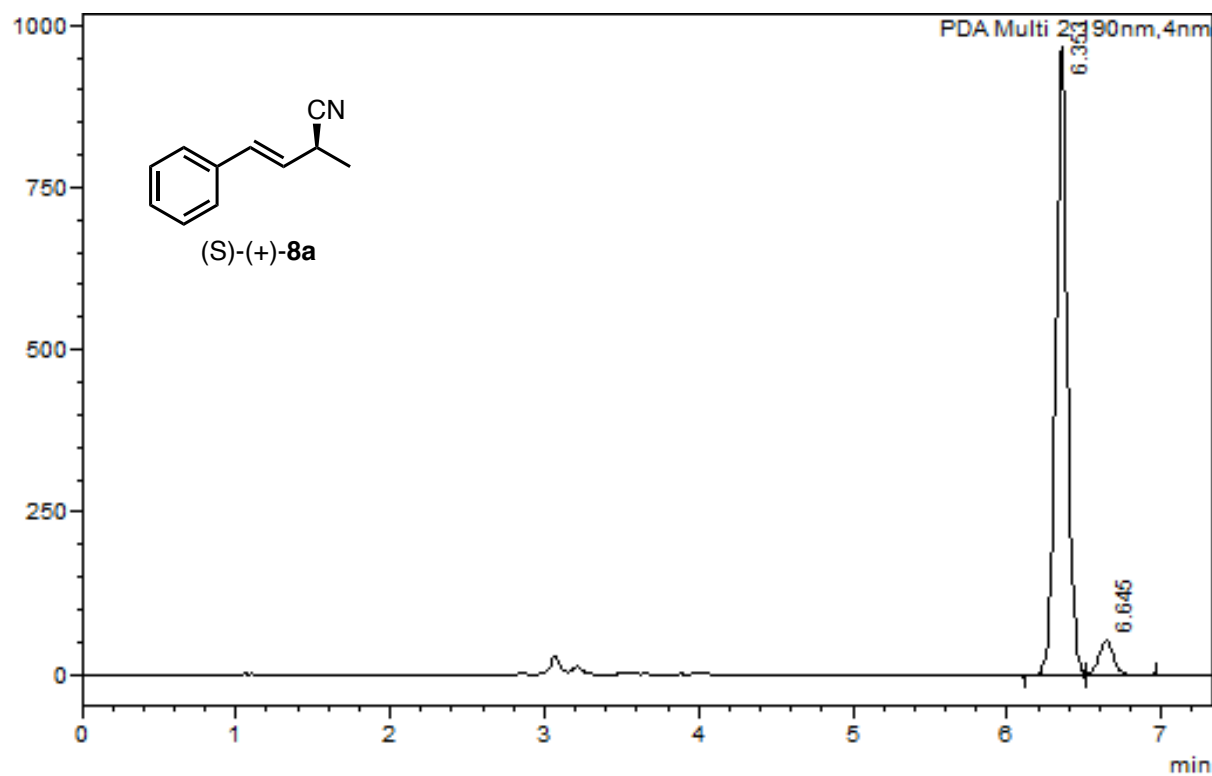
Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3.789	6702290	1232316	0.000		S	
2	4.078	26599	6575	0.000		T	
Total		6728889	1238891				



<Peak Table>

PDA Ch1 254nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	6.341	14012425	1797642	0.000			
2	6.628	14087161	1761732	0.000		VM	
Total		28099586	3559374				



Peak Table

PDA Ch2 190nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	6.353	5023561	967609	0.000			
2	6.645	347171	51938	0.000		VM	
Total		5370732	1019547				