

Supporting Information  
for DOI: 10.1055/s-0039-1690013

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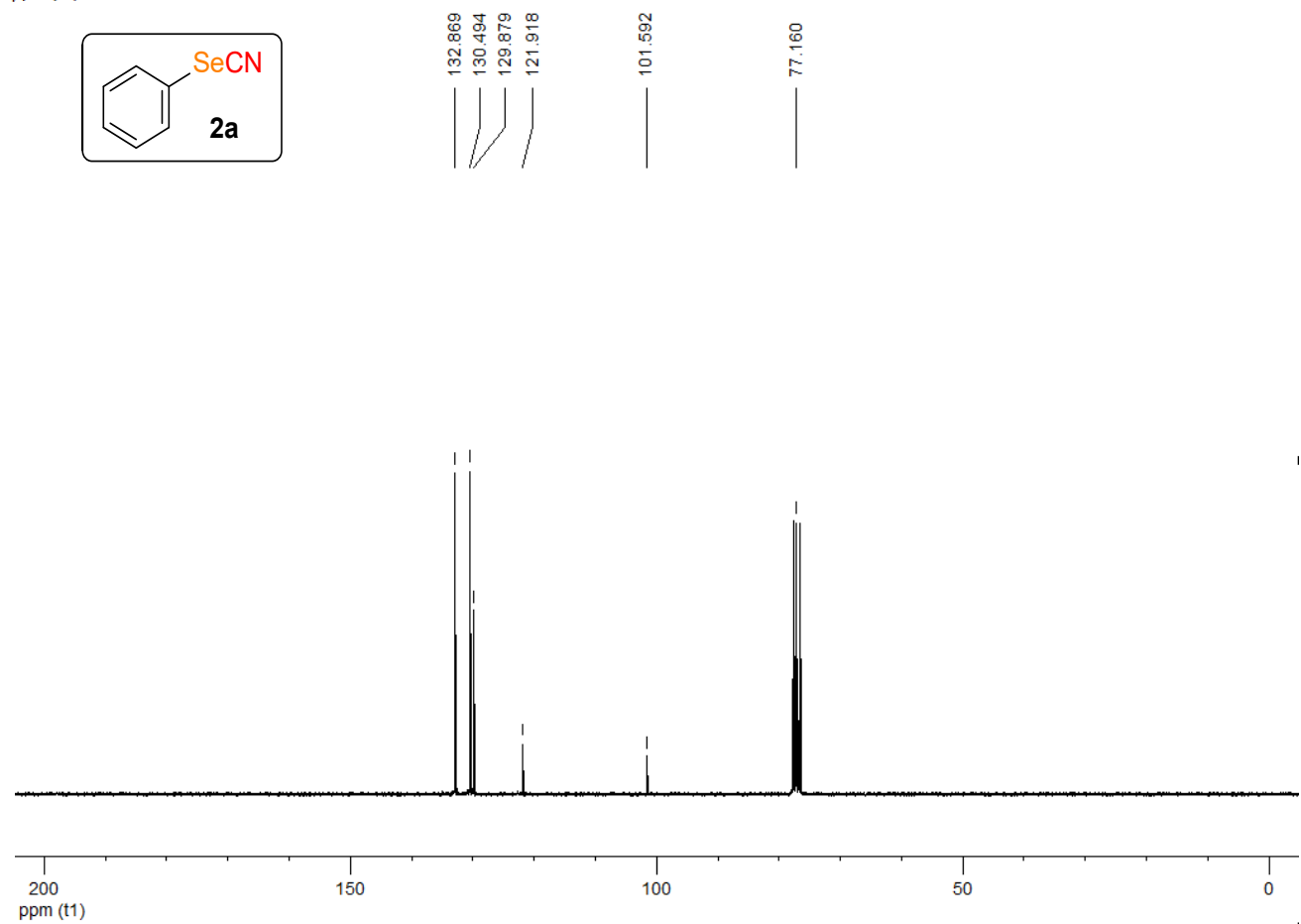
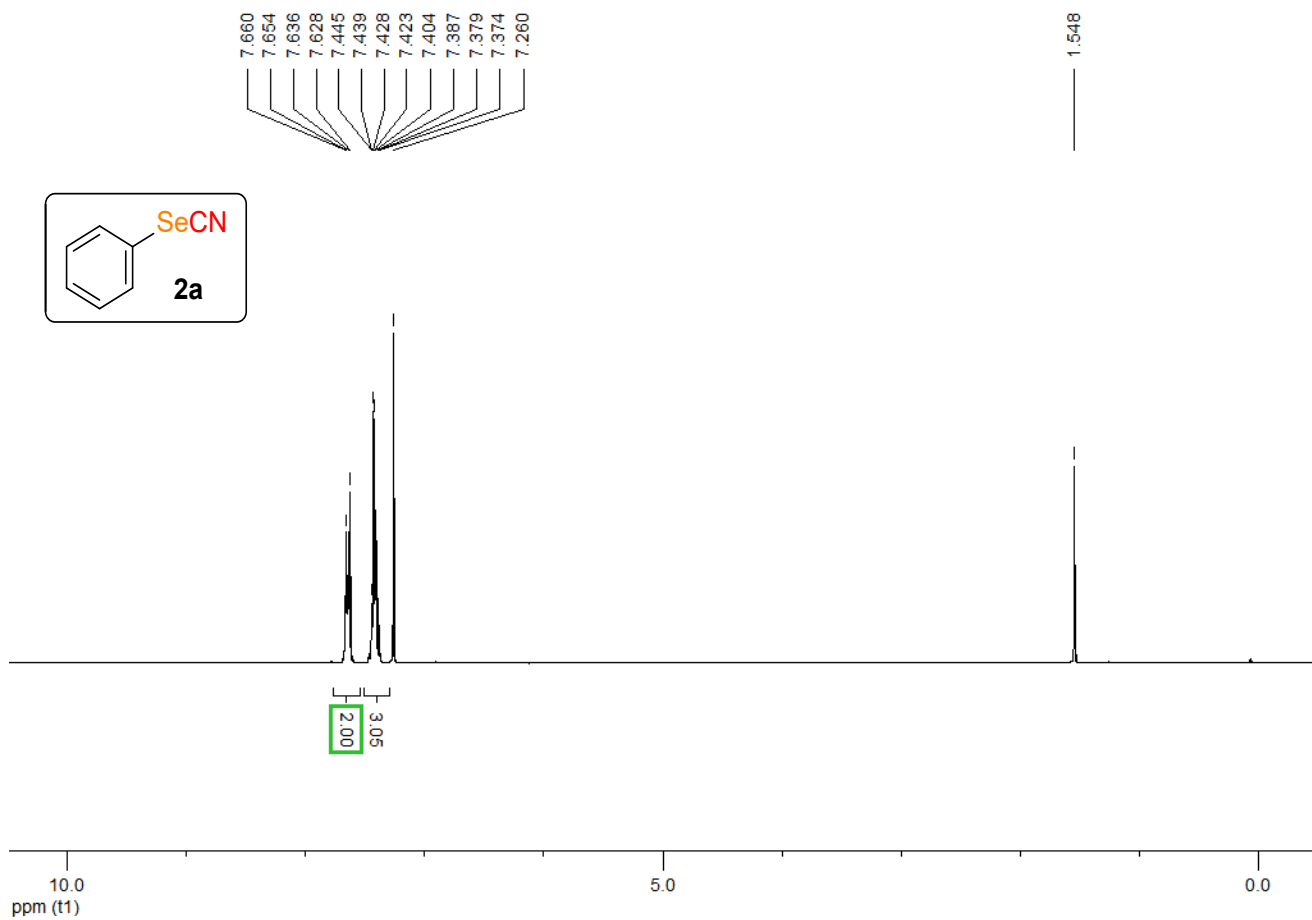
**Metal-Free *ipso*-Selenocyanation of Arylboronic Acids Using  
Malononitrile and Selenium Dioxide**

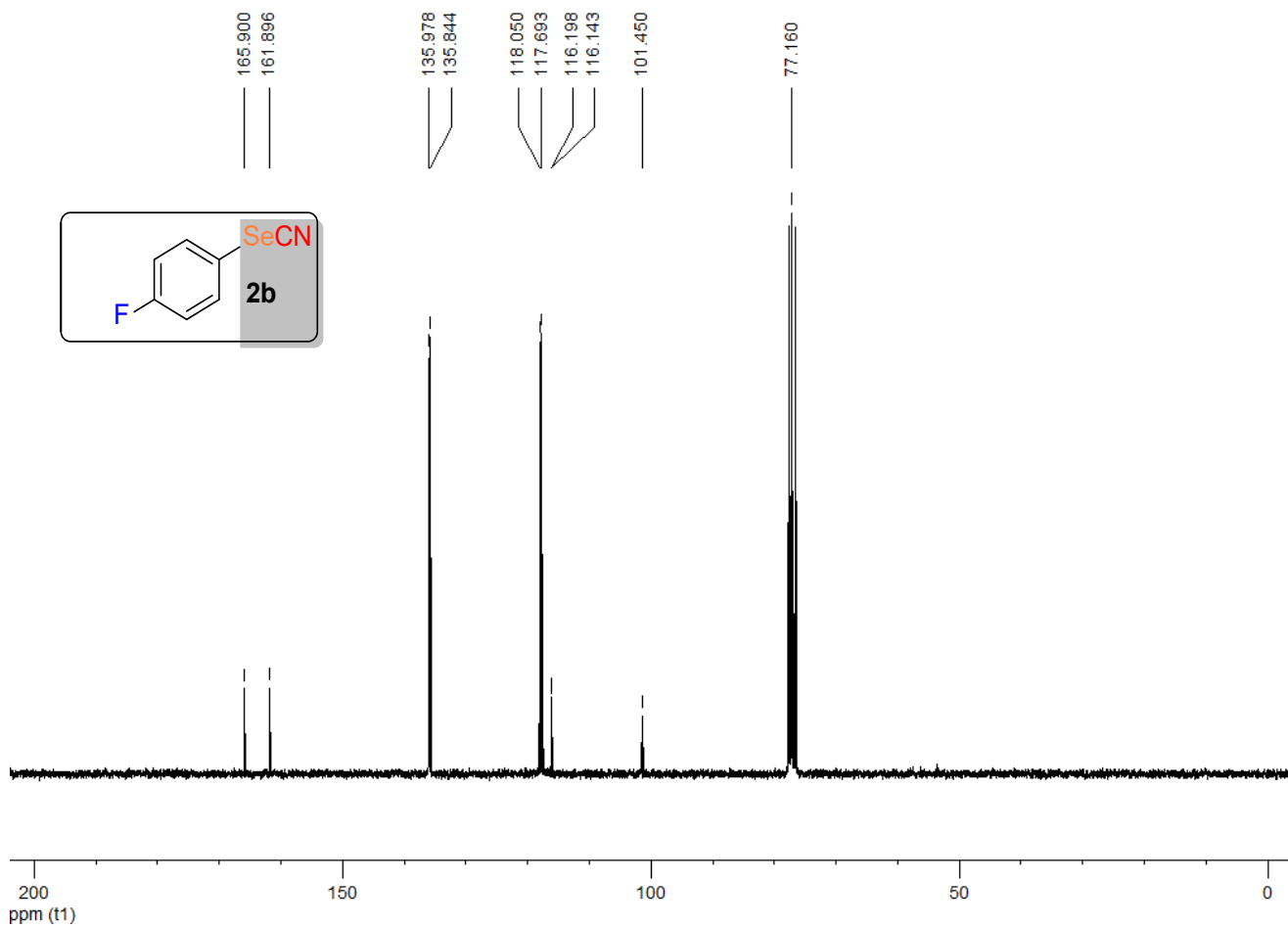
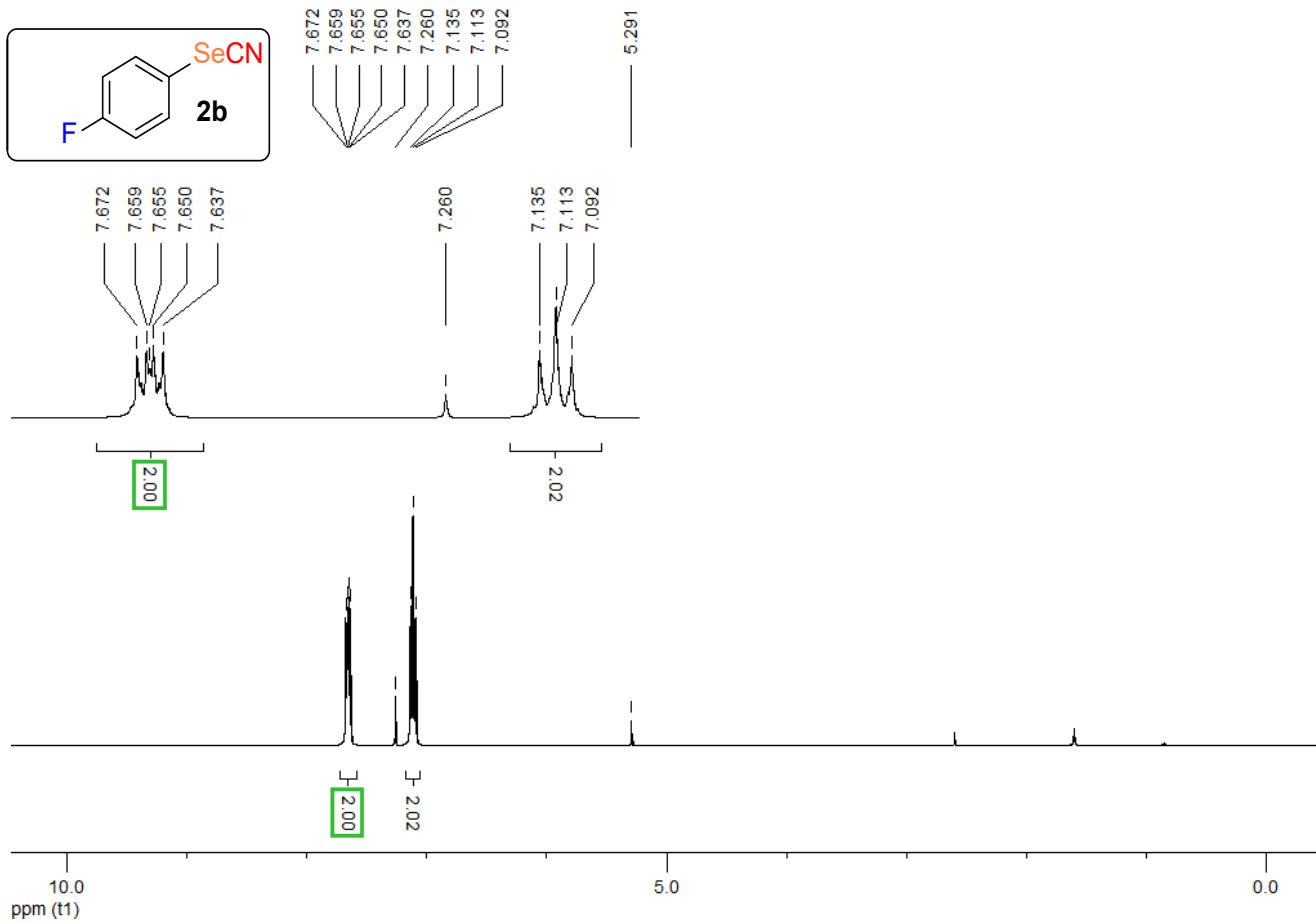
Sébastien Redon,\* Anne Roly Obah Kosso, Julie Broggi, Patrice Vanelle\*

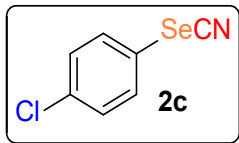
*Aix Marseille Univ, CNRS, ICR Institut de Chimie Radicalaire, UMR 7273, Equipe  
Pharmaco-Chimie Radicalaire (LPCR), Faculté de Pharmacie, 27 Bd Jean Moulin CS-30064  
13385 Marseille Cedex5, France.*

Copies of  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR spectra of arylselenocyanate compounds ArSeCN (S2-S24)

Copies of  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR spectra of diaryldiselenides compounds ArSeSeAr (S25-S36)

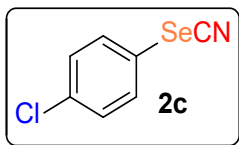
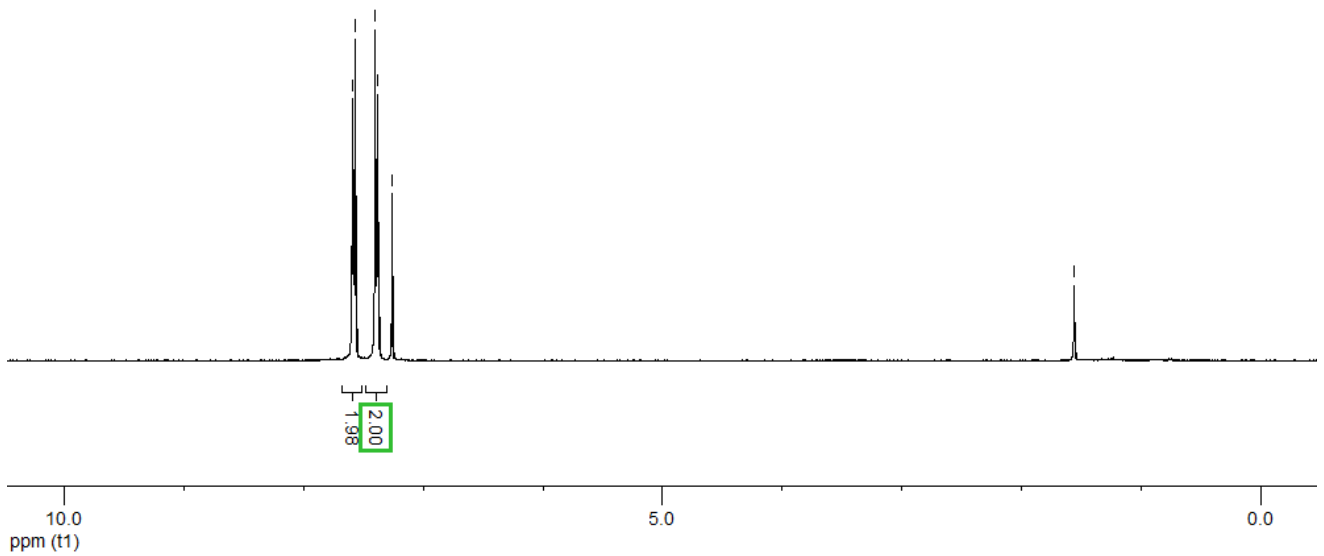






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1.559



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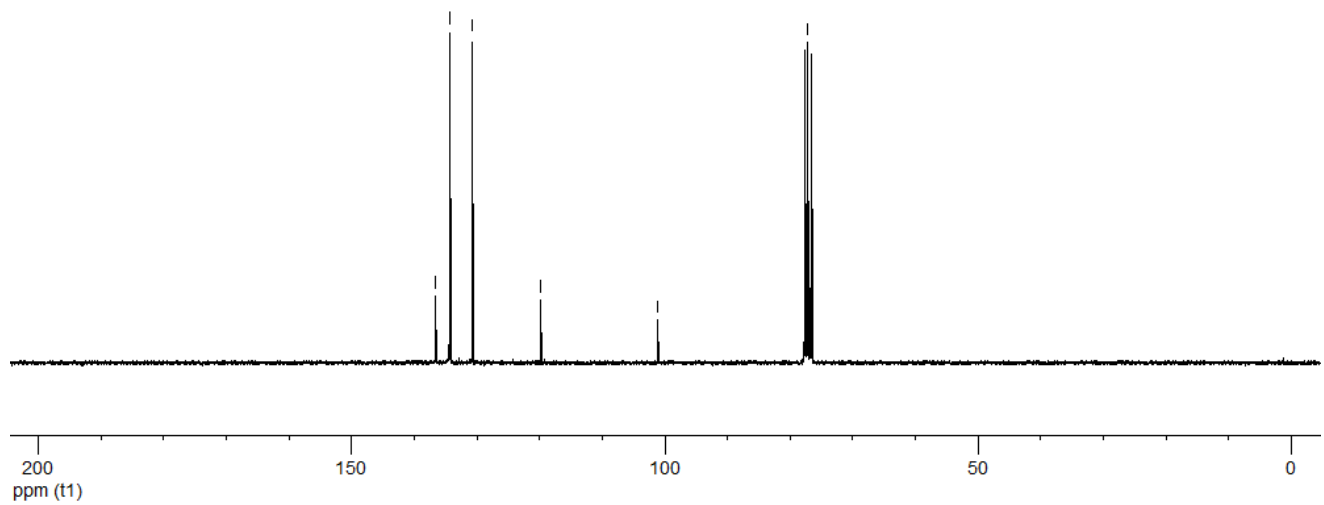
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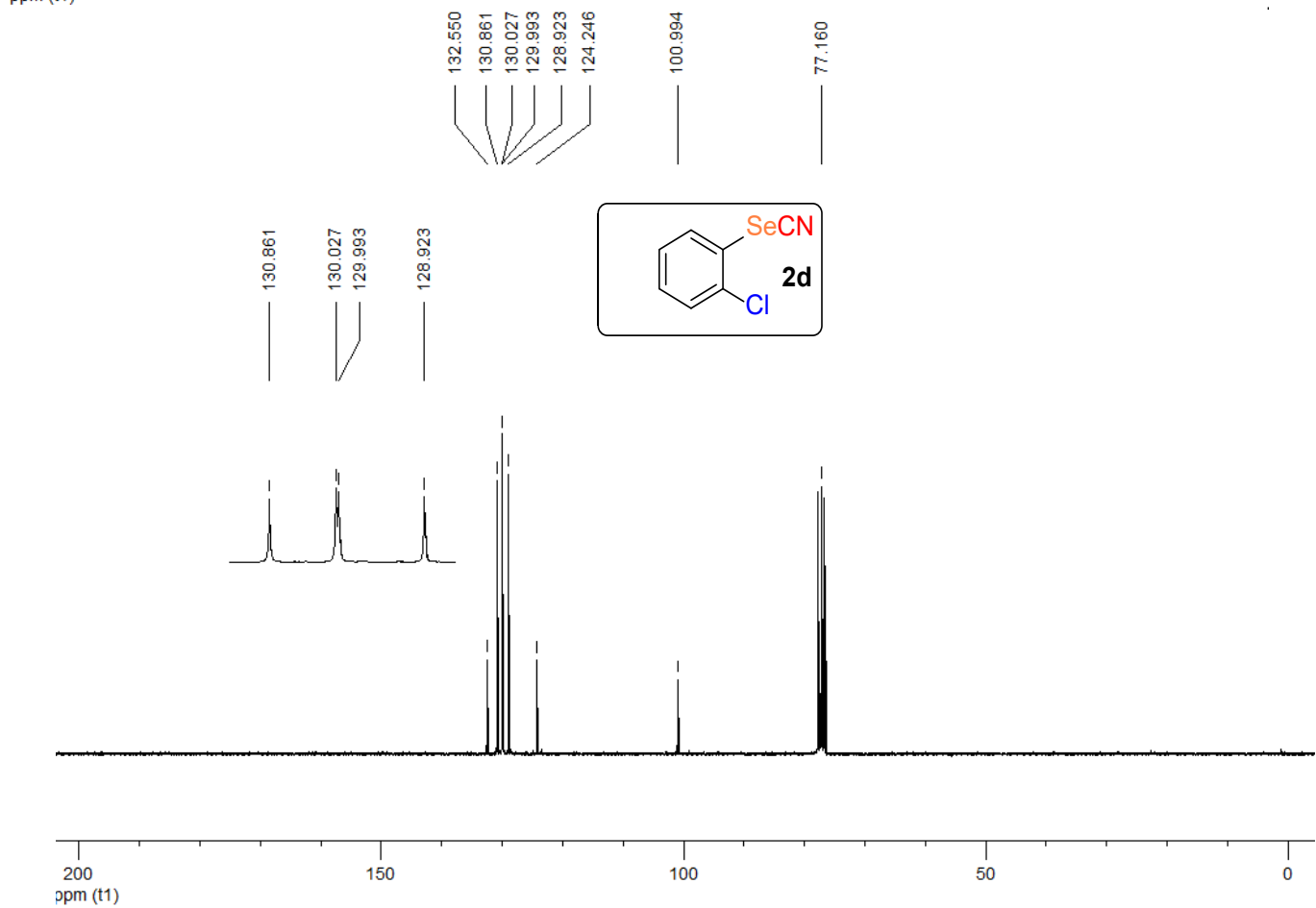
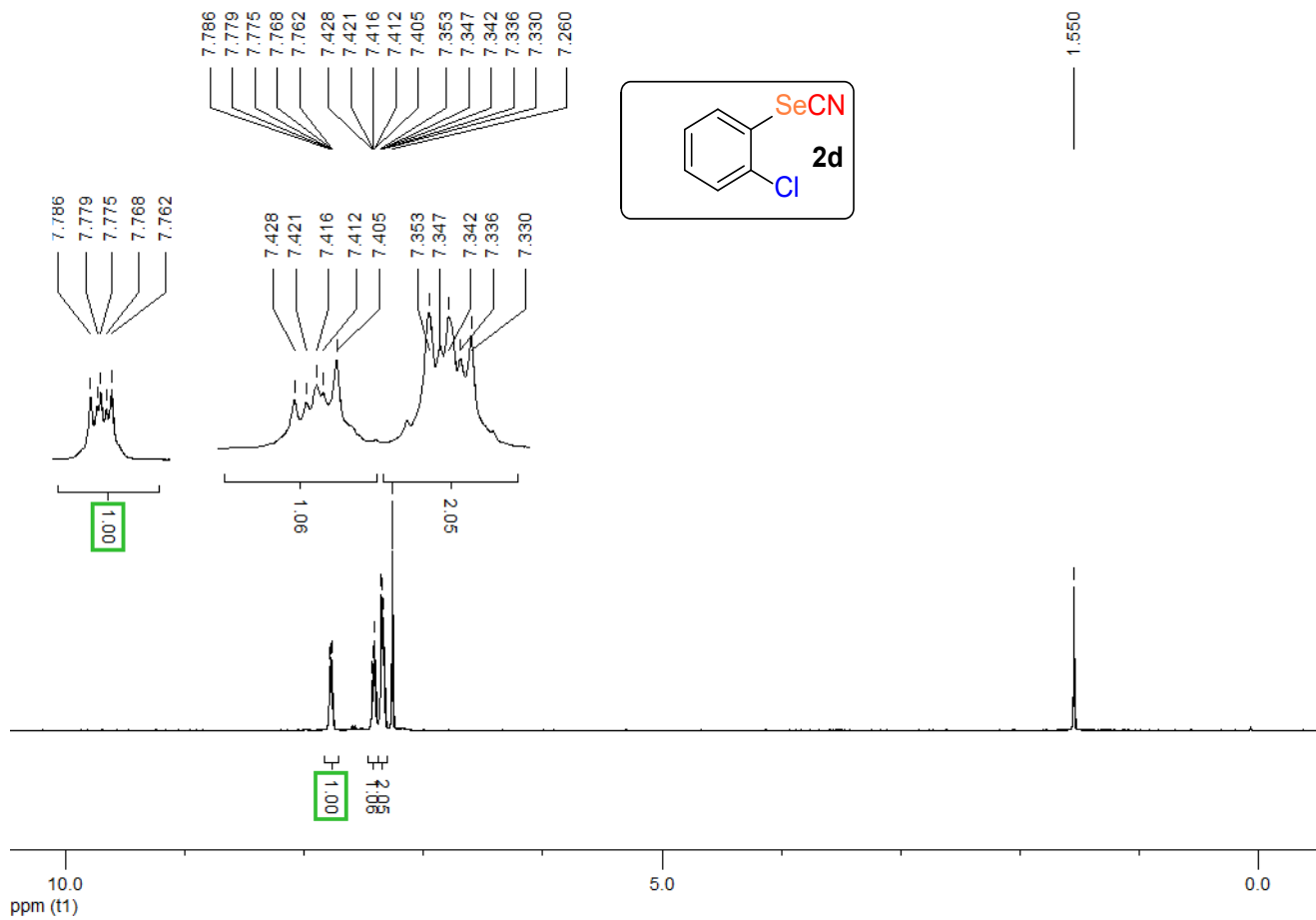
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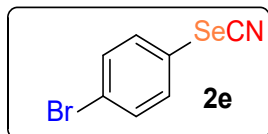
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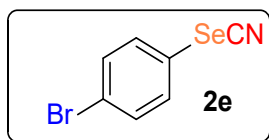
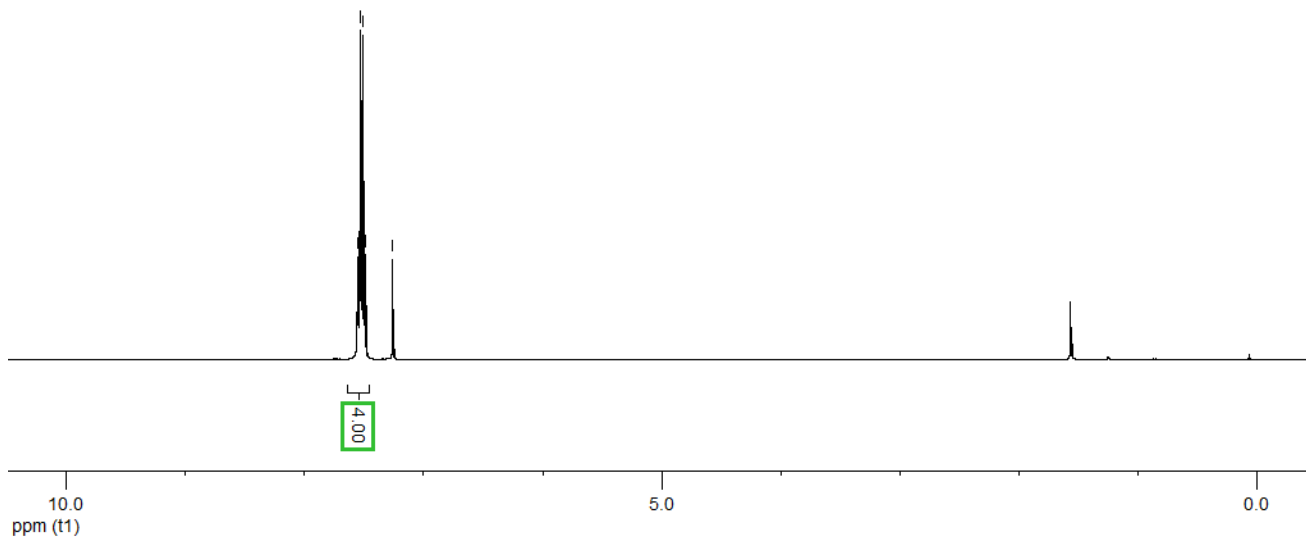
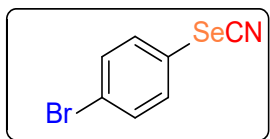
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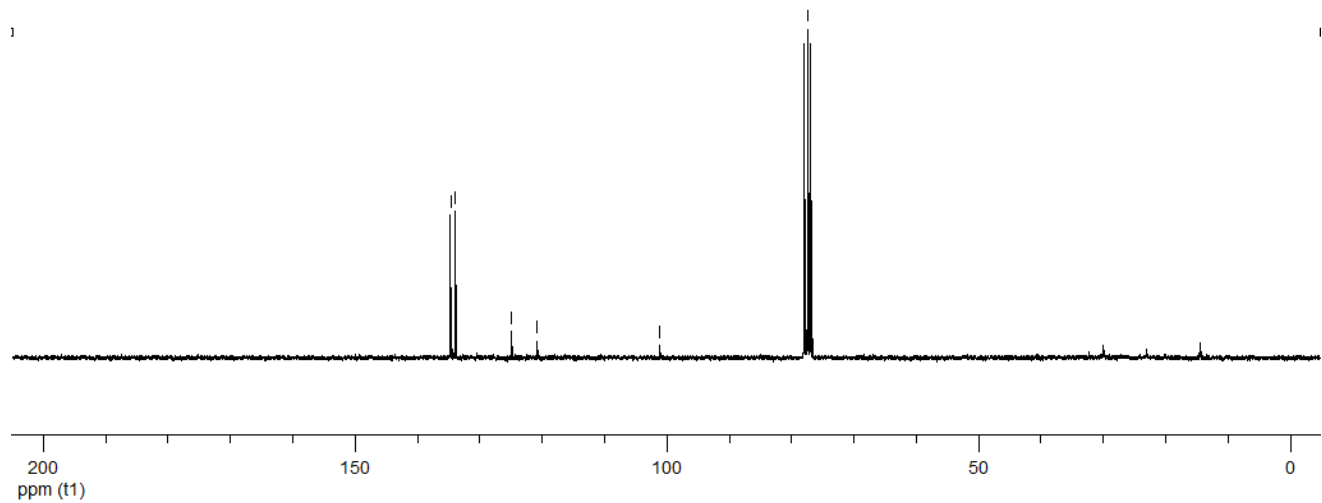




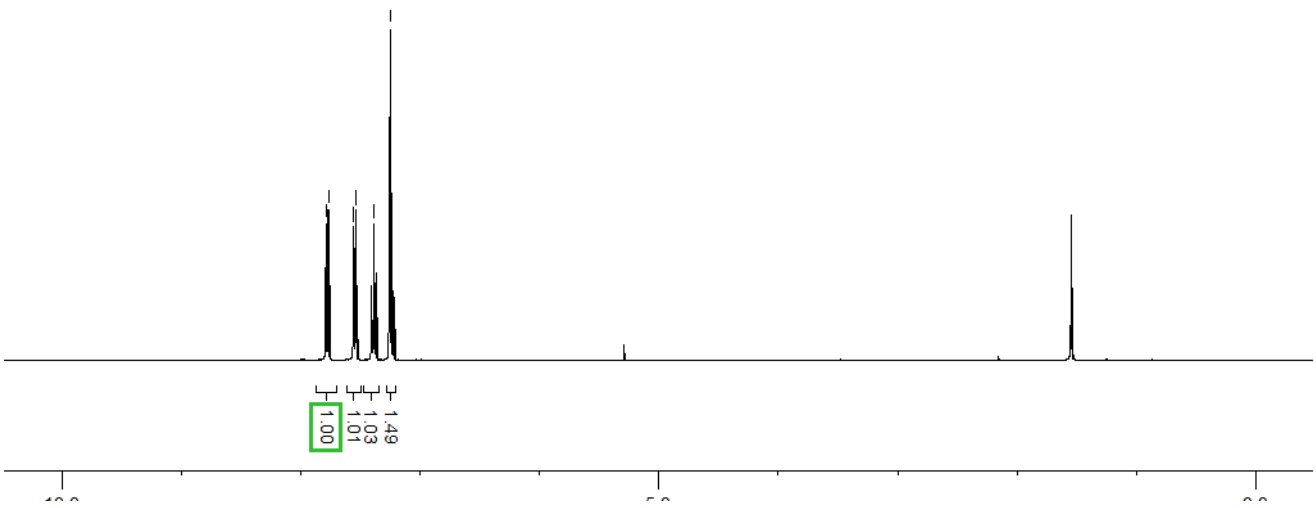
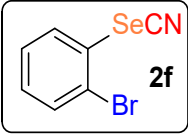
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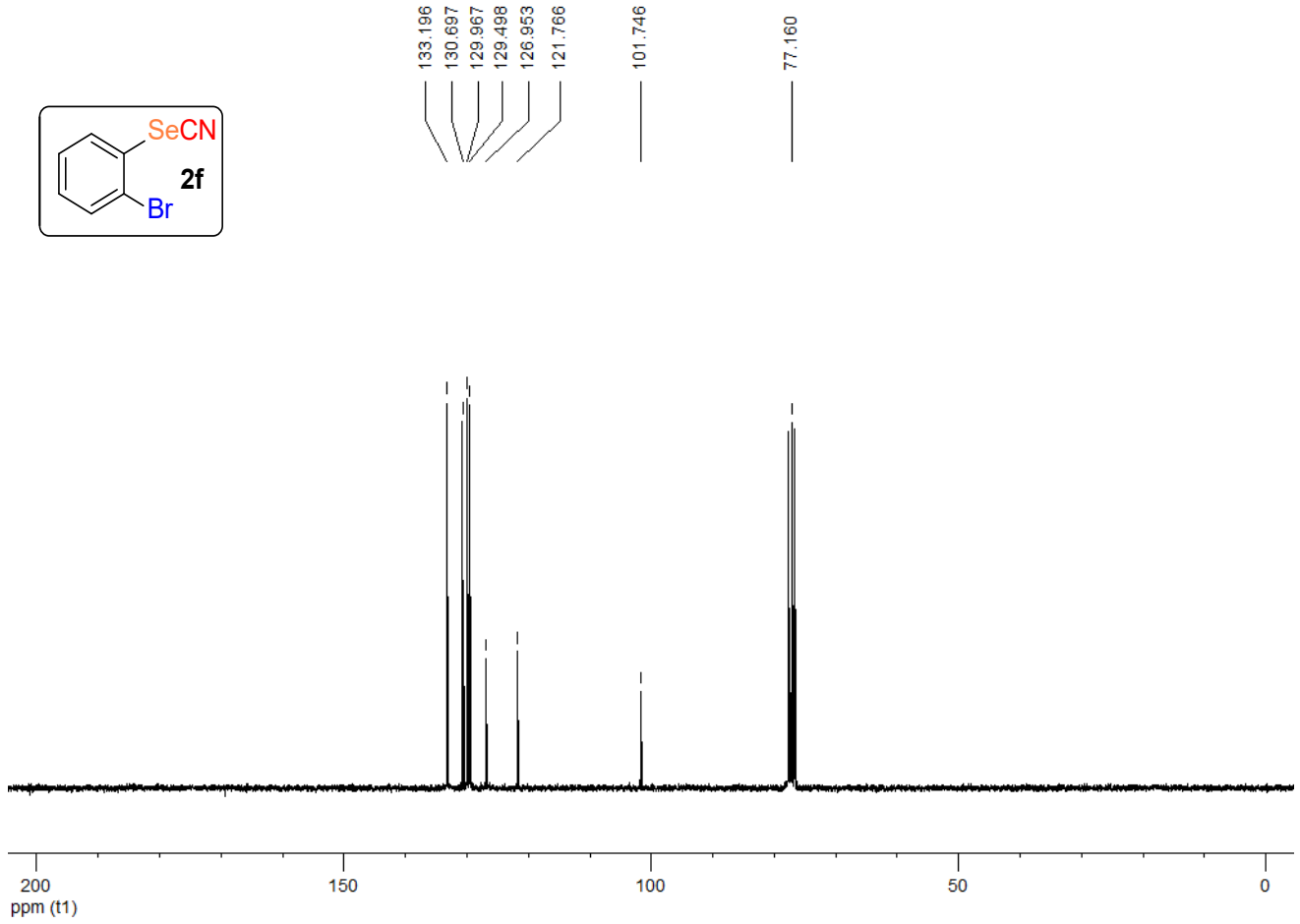
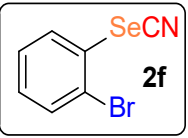
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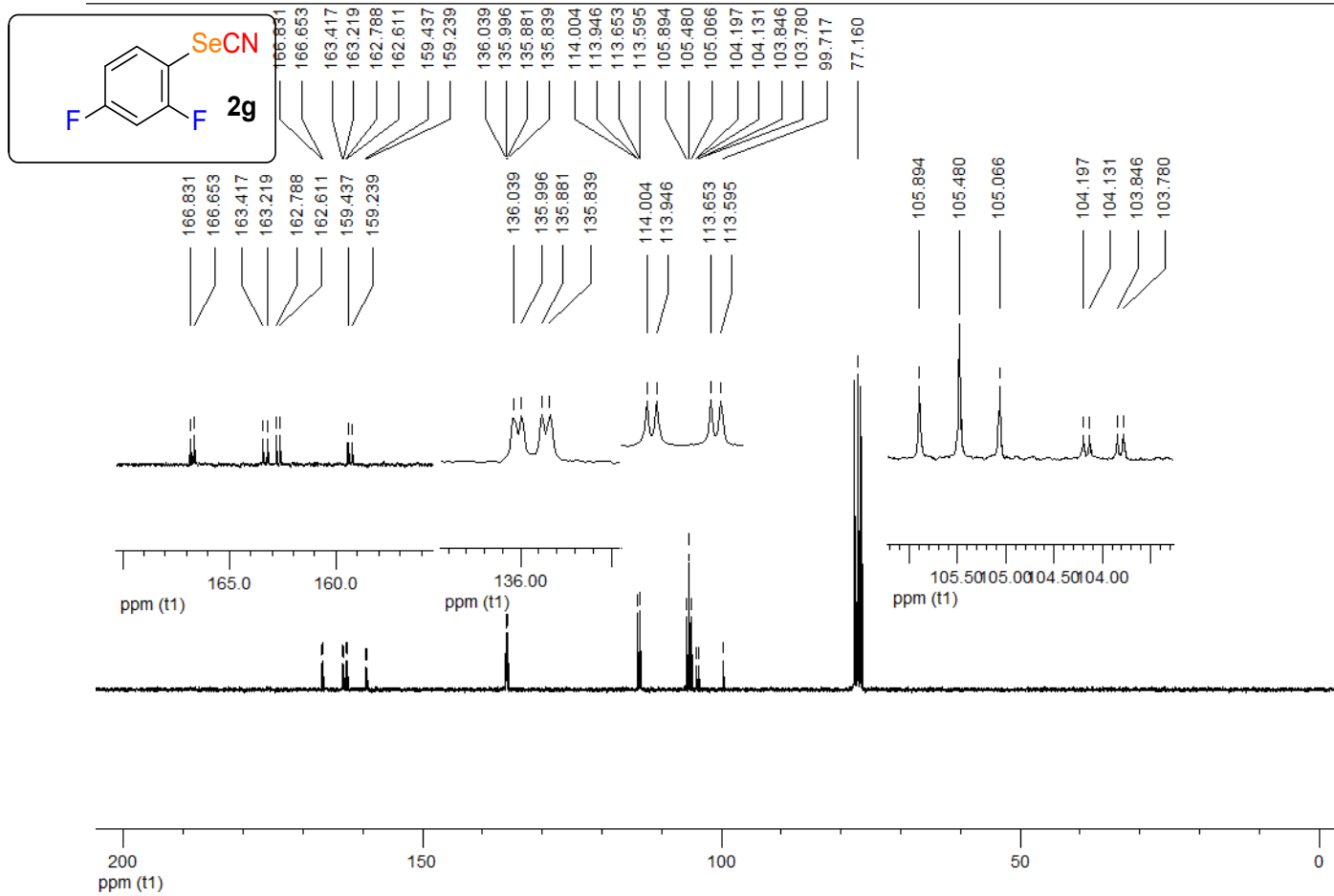
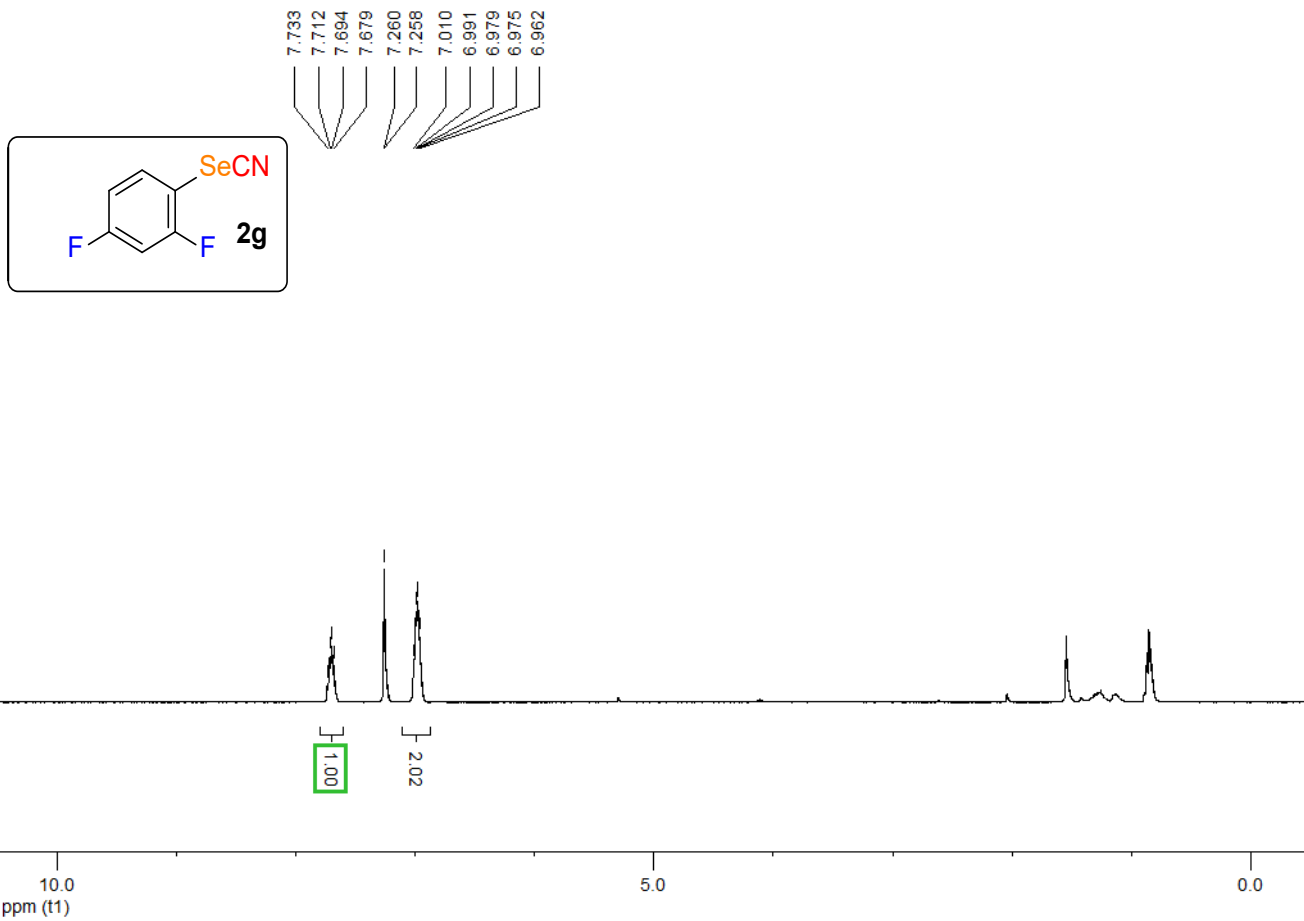


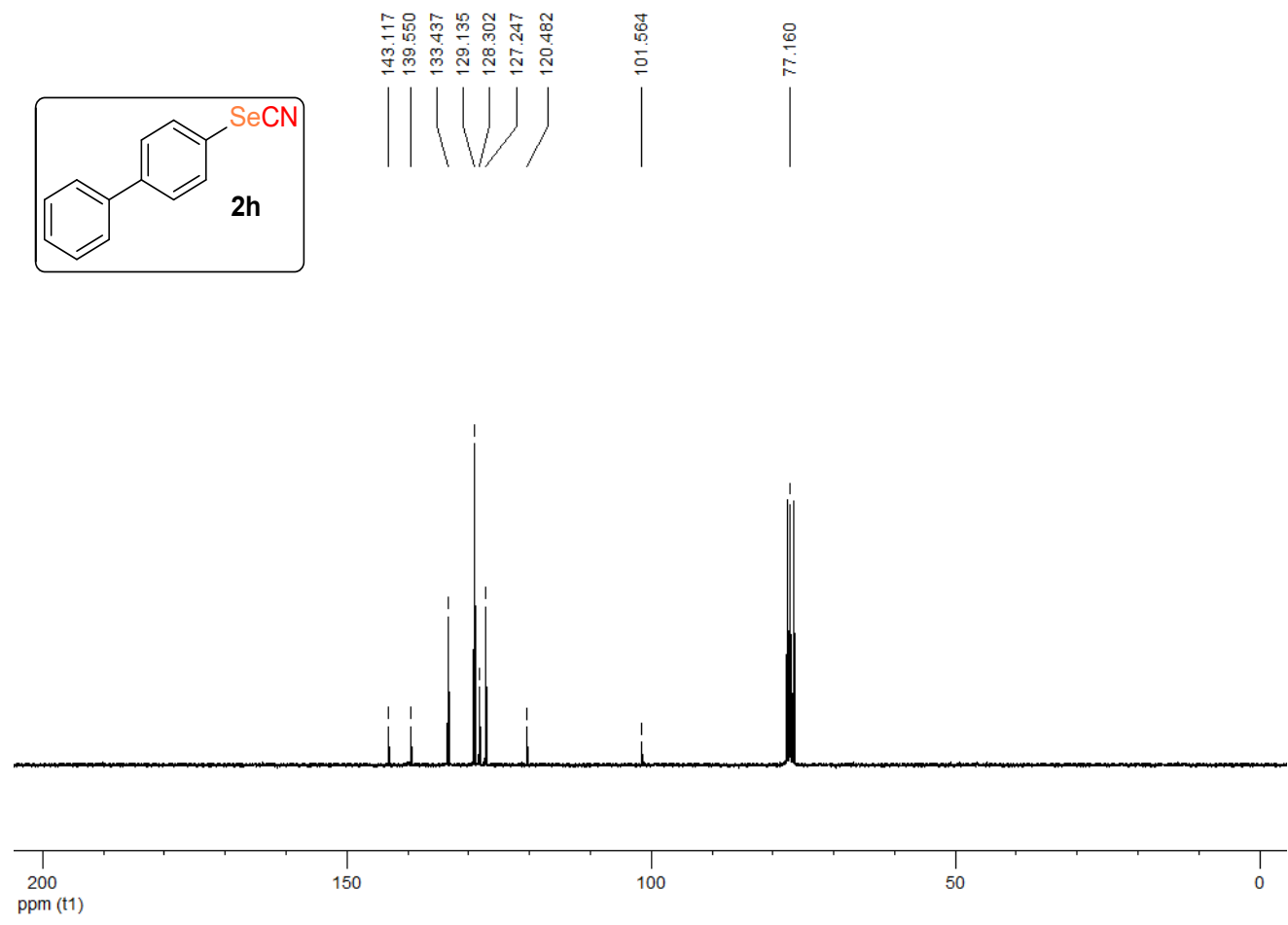
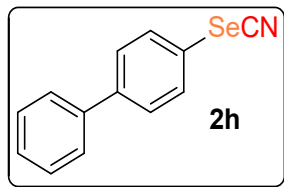
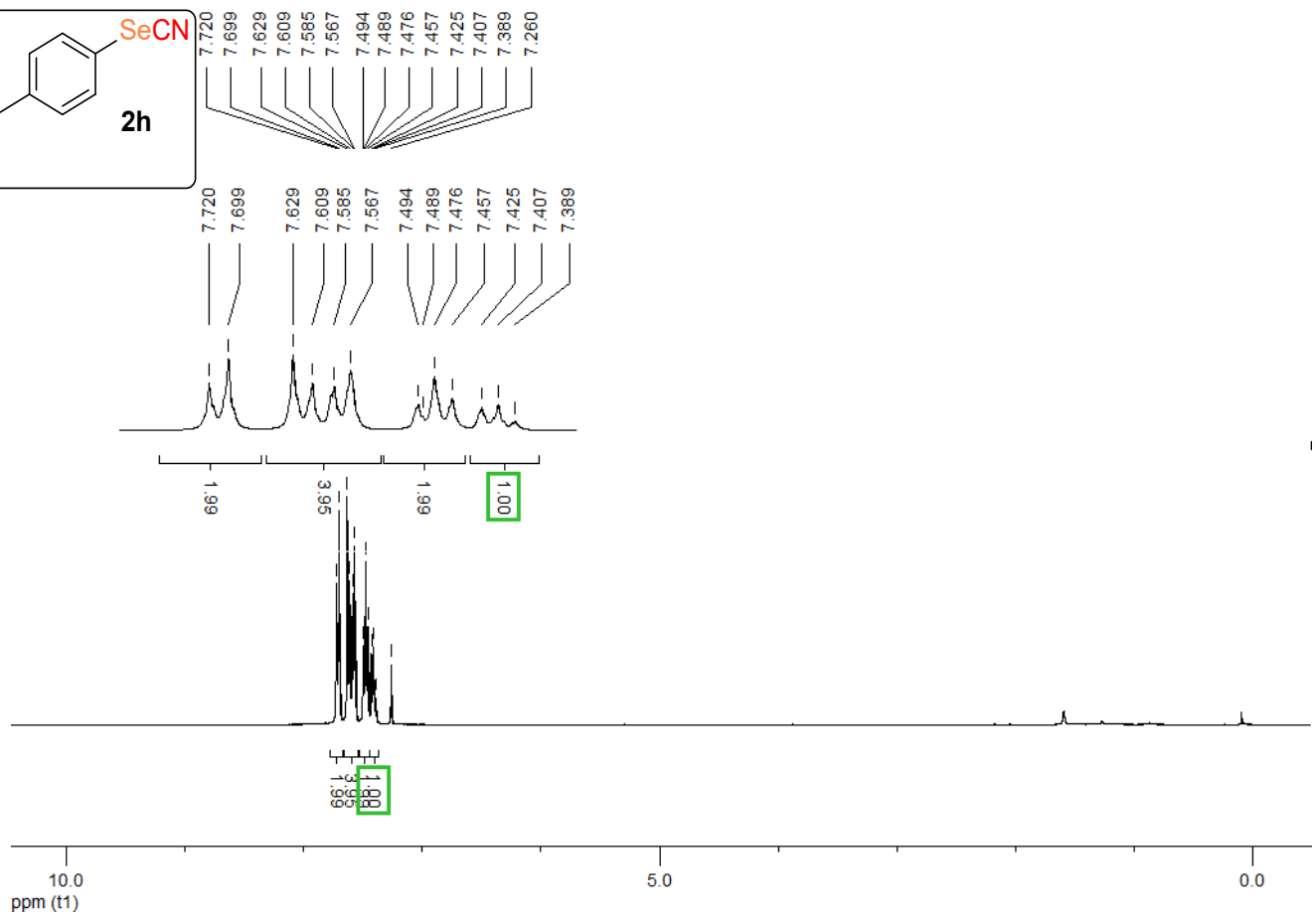
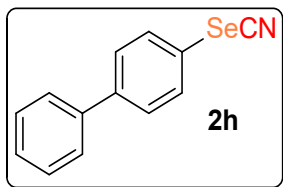
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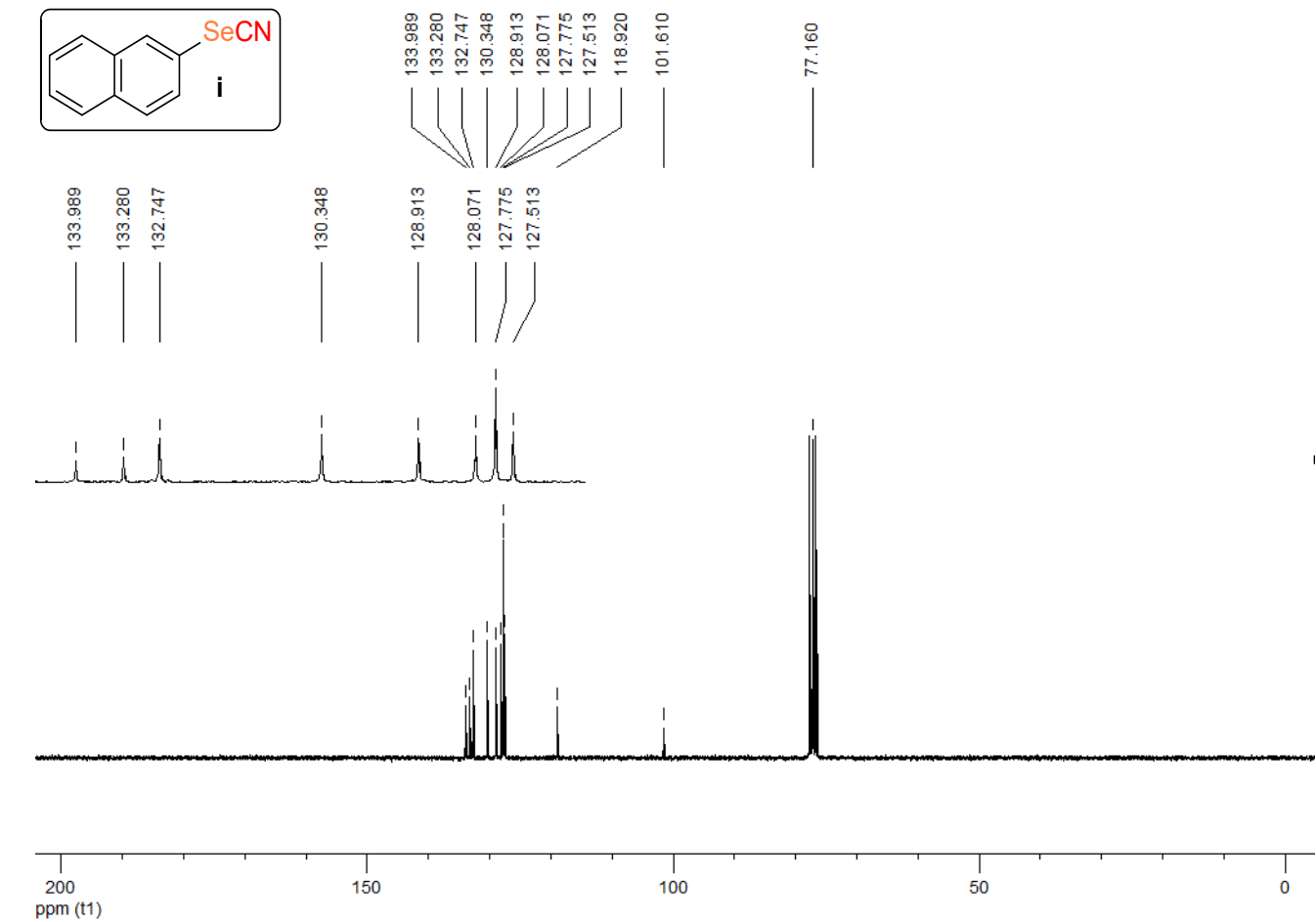
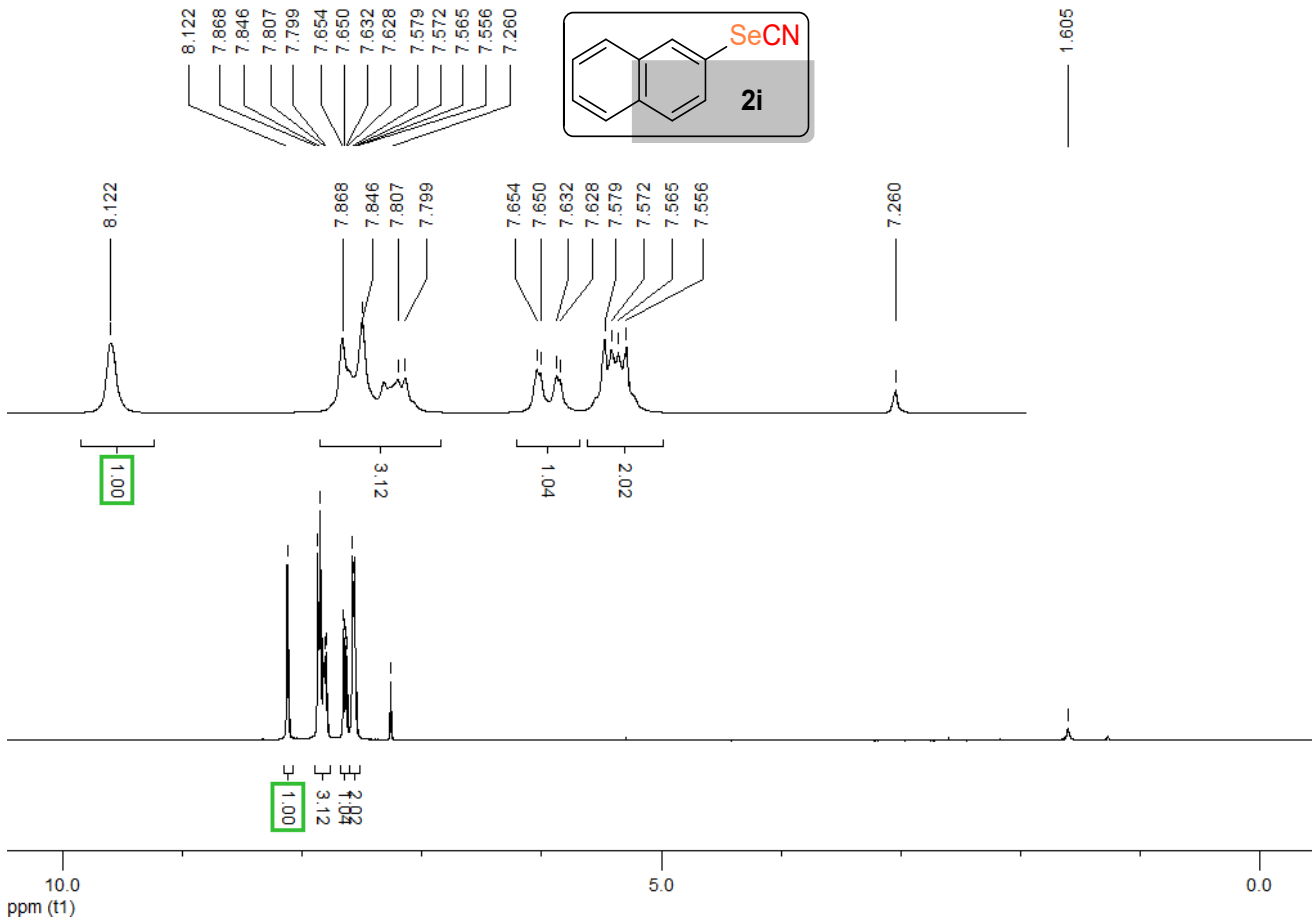


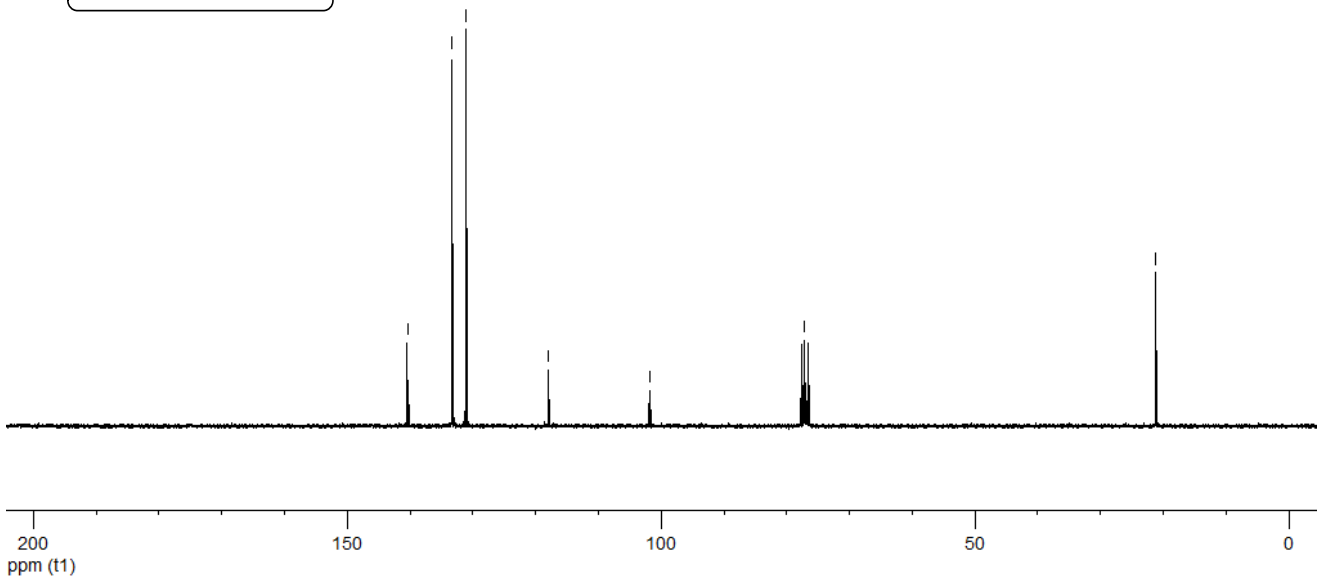
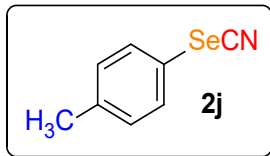
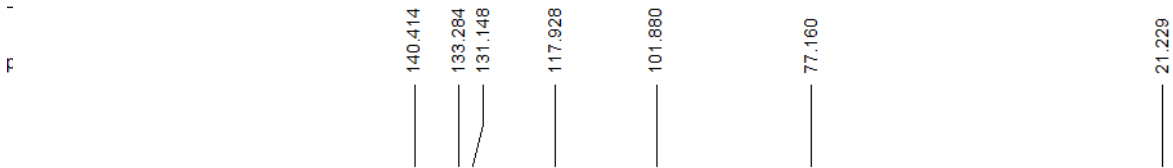
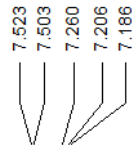
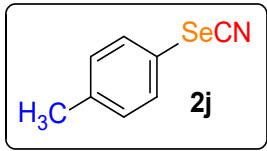
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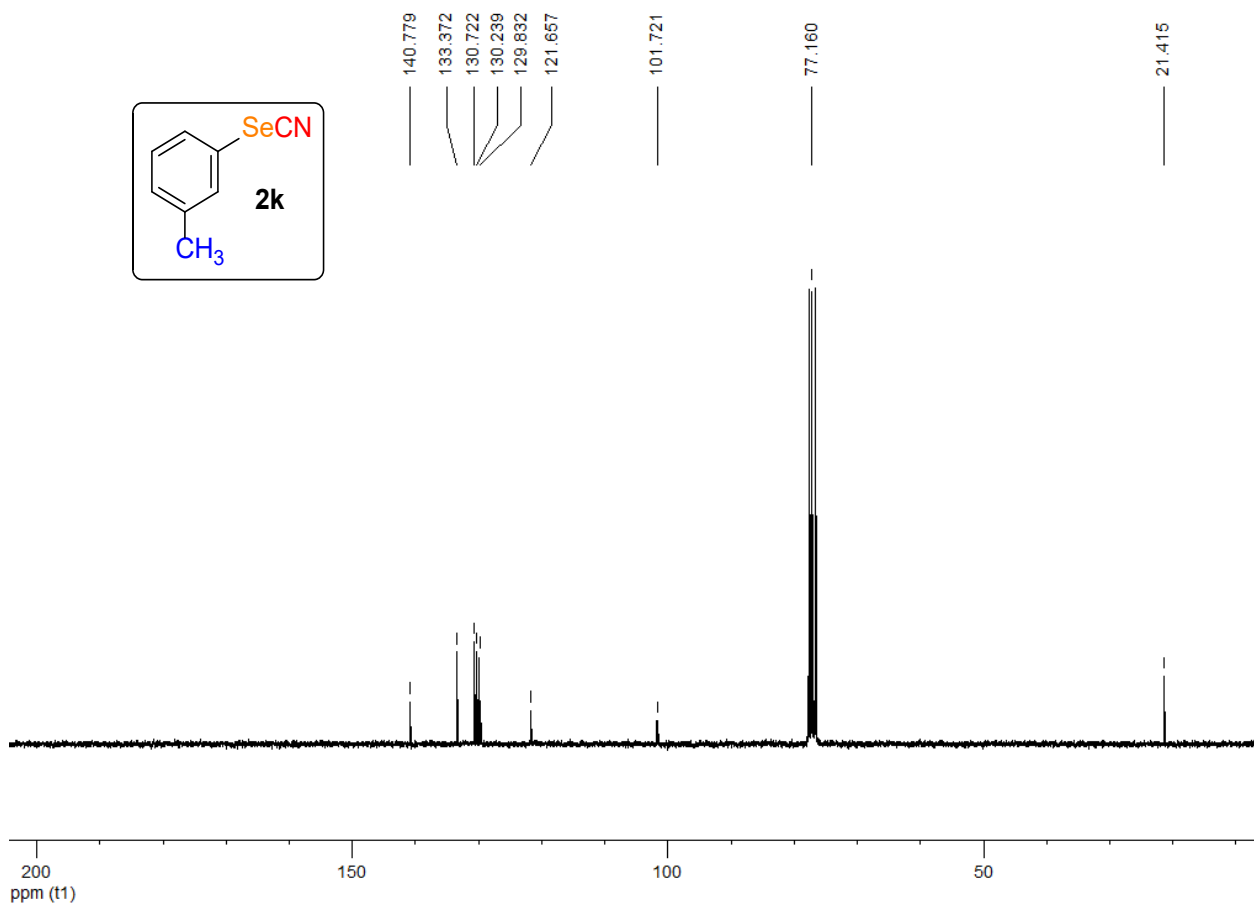
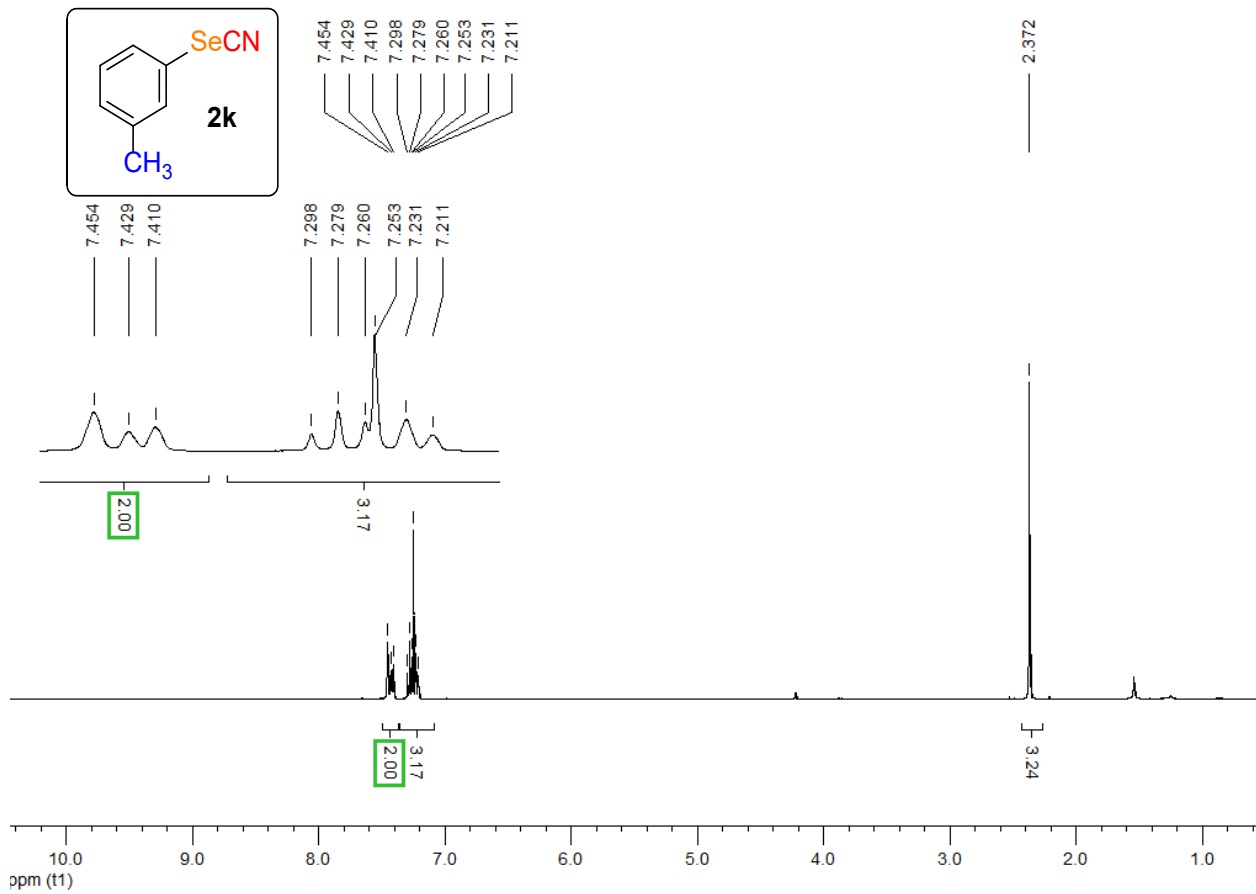


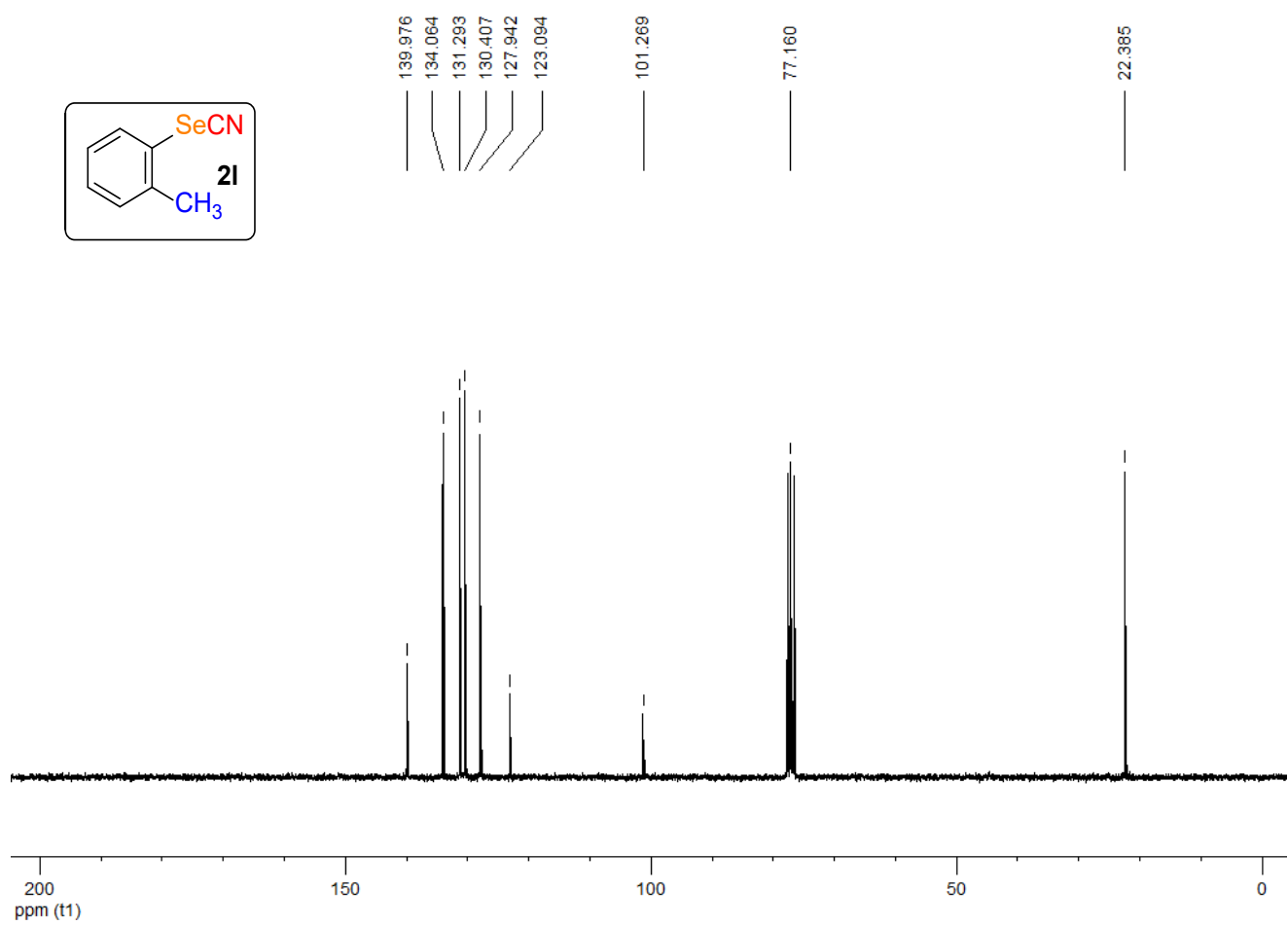
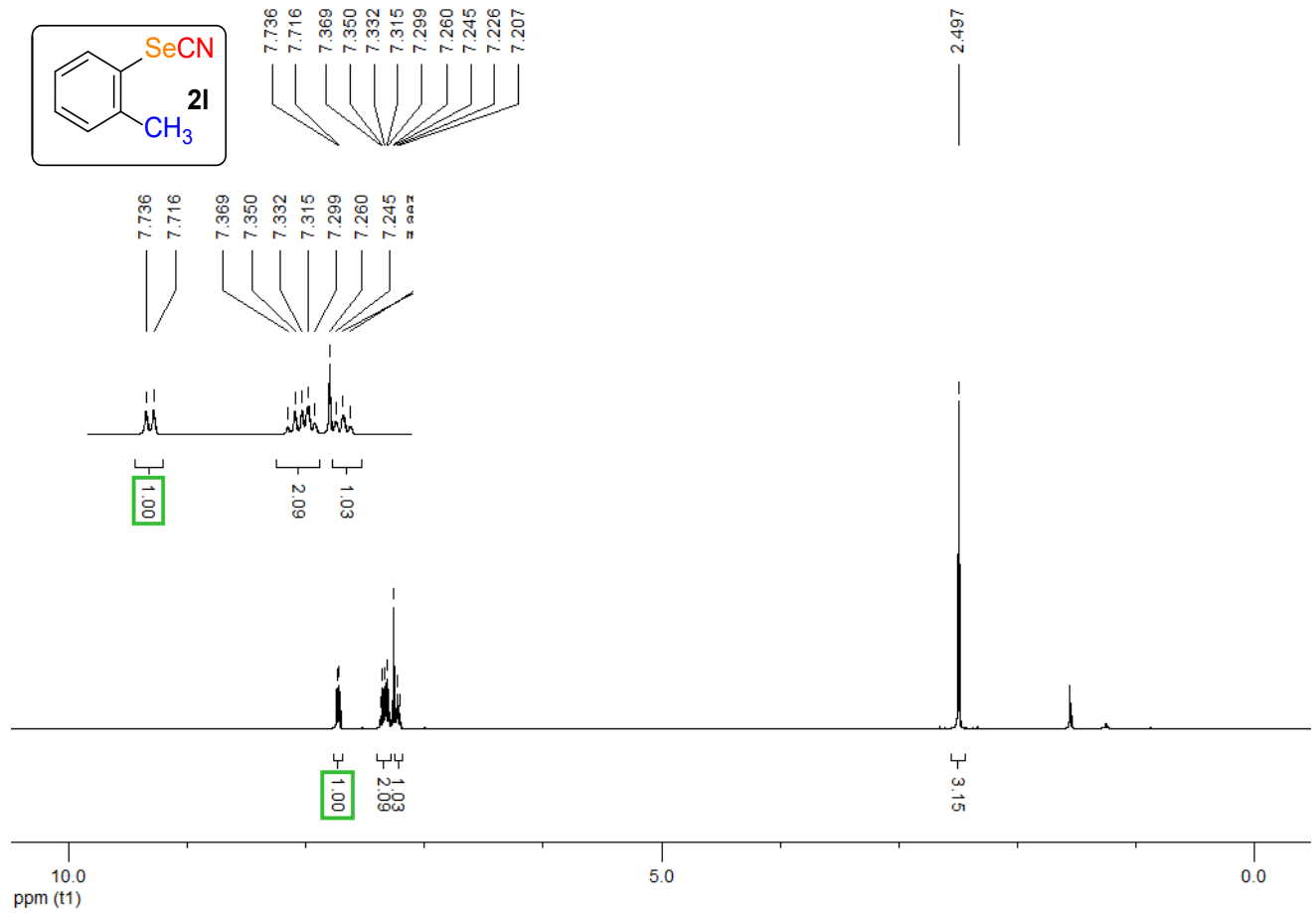


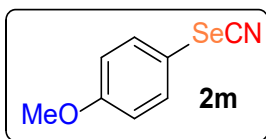
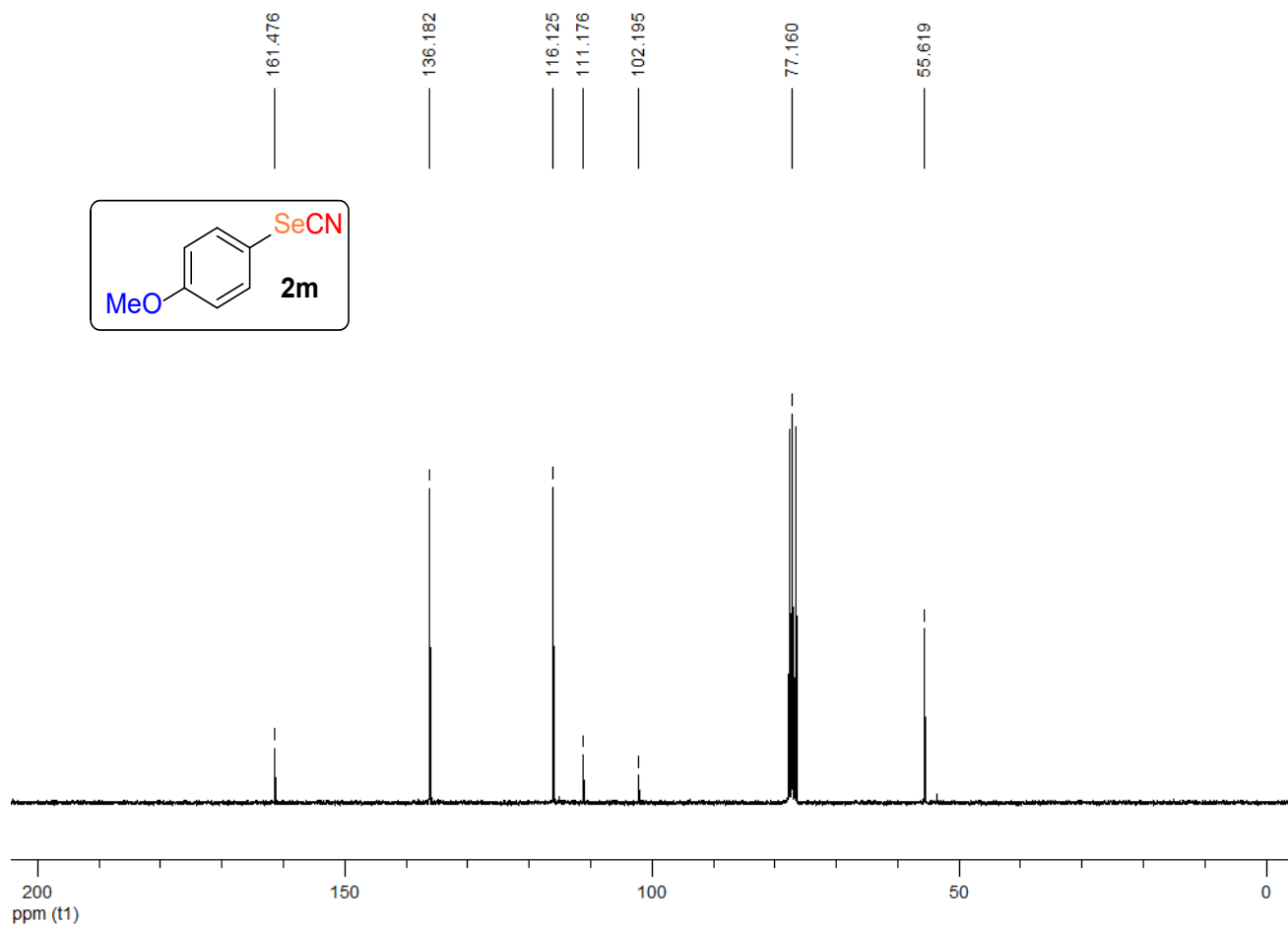
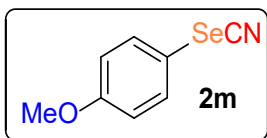
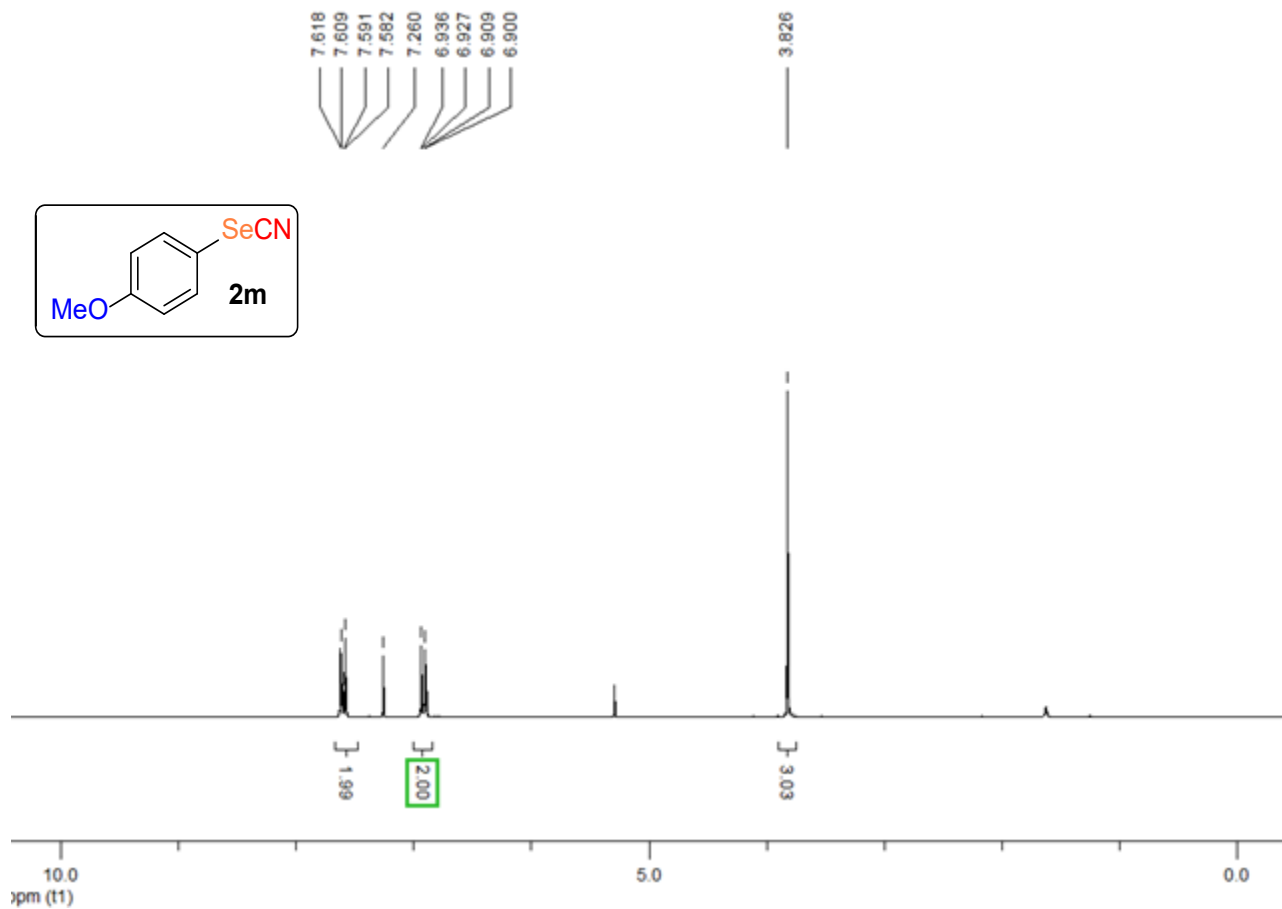


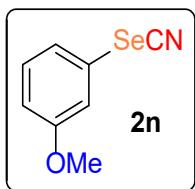




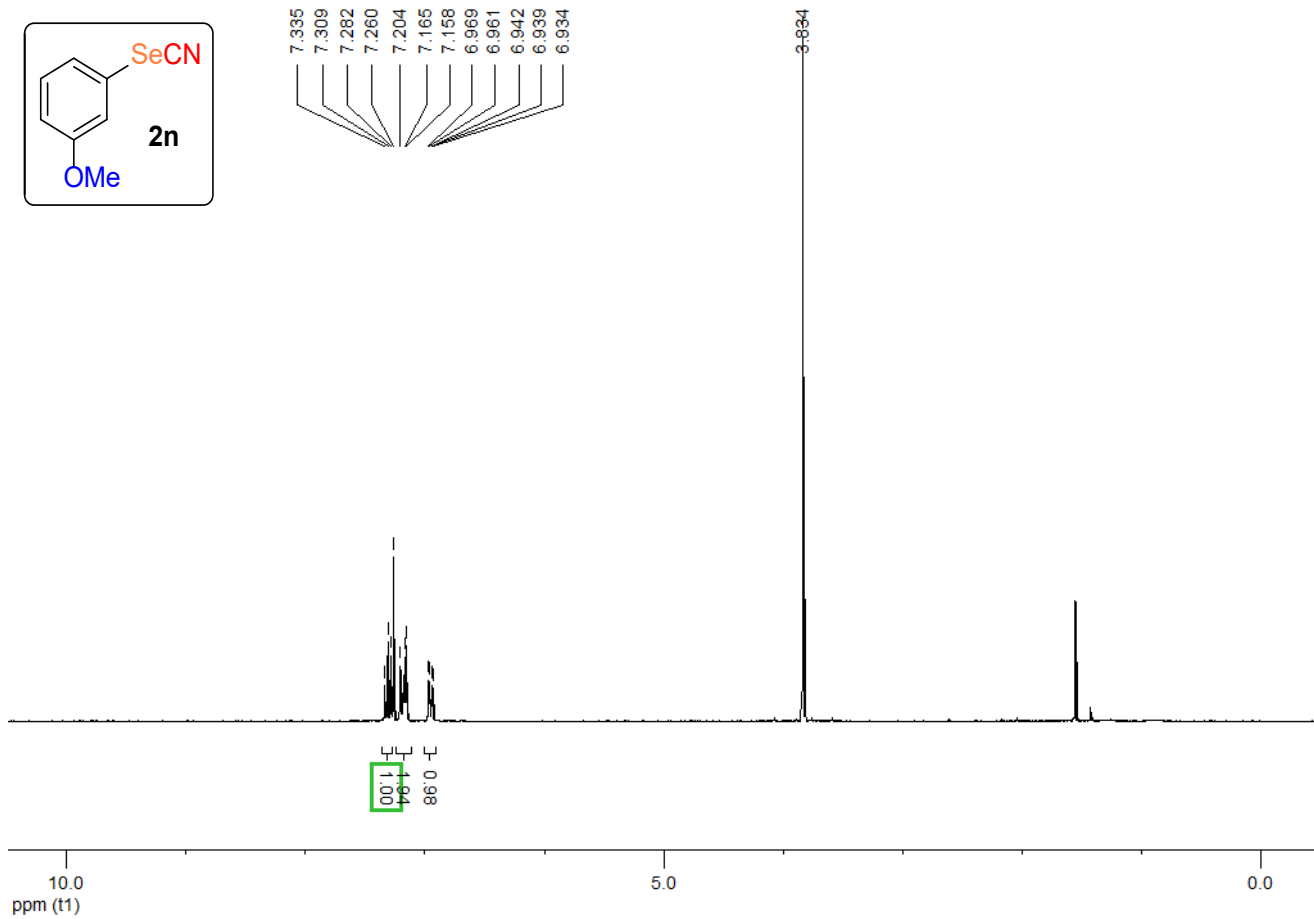




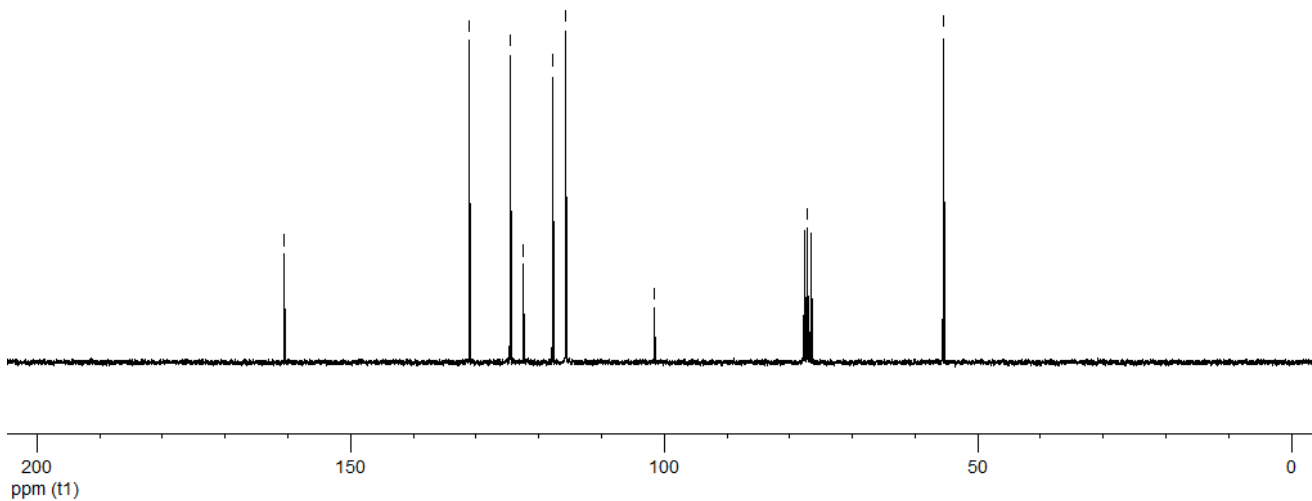
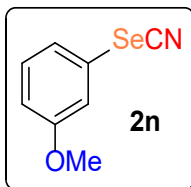


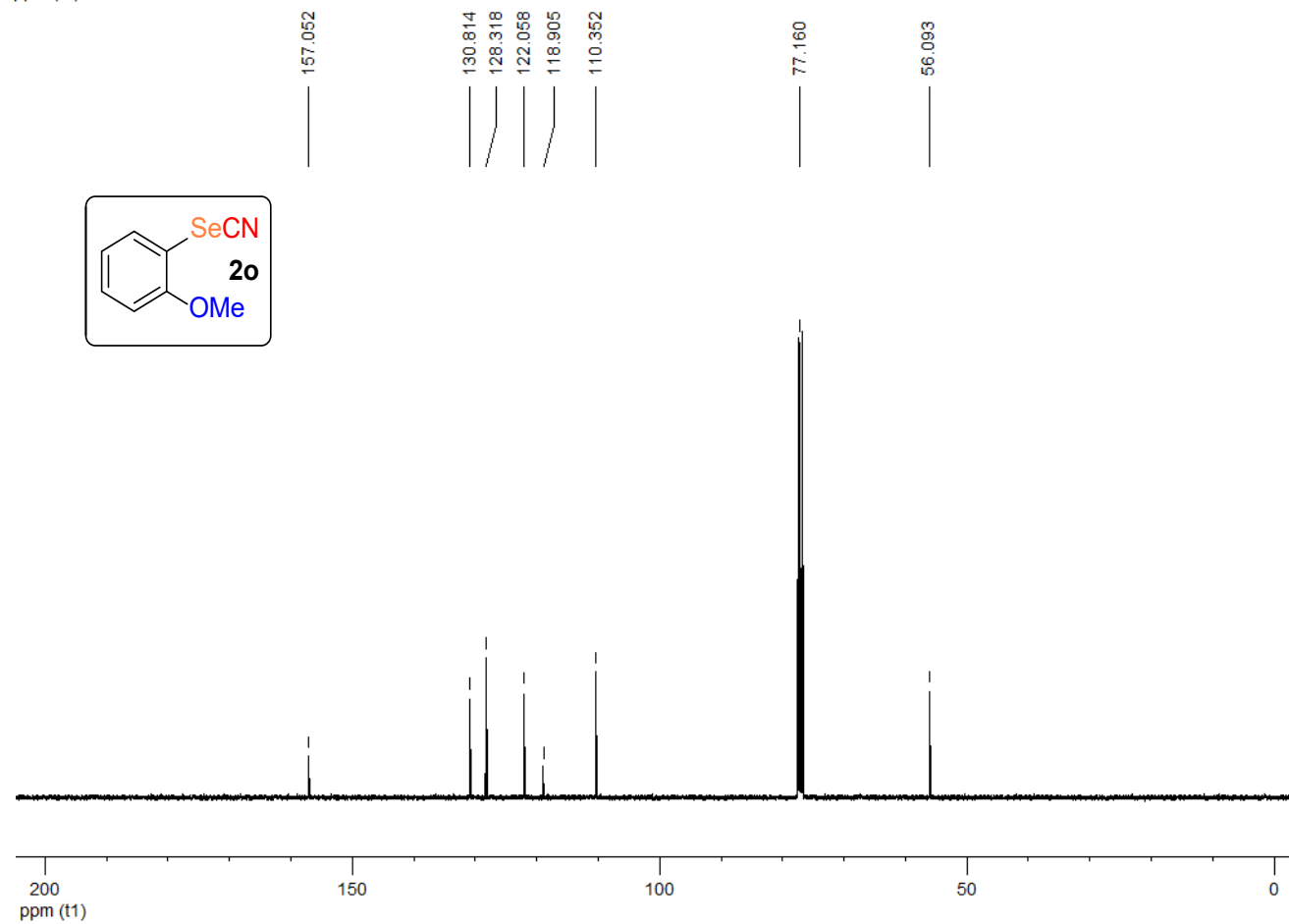
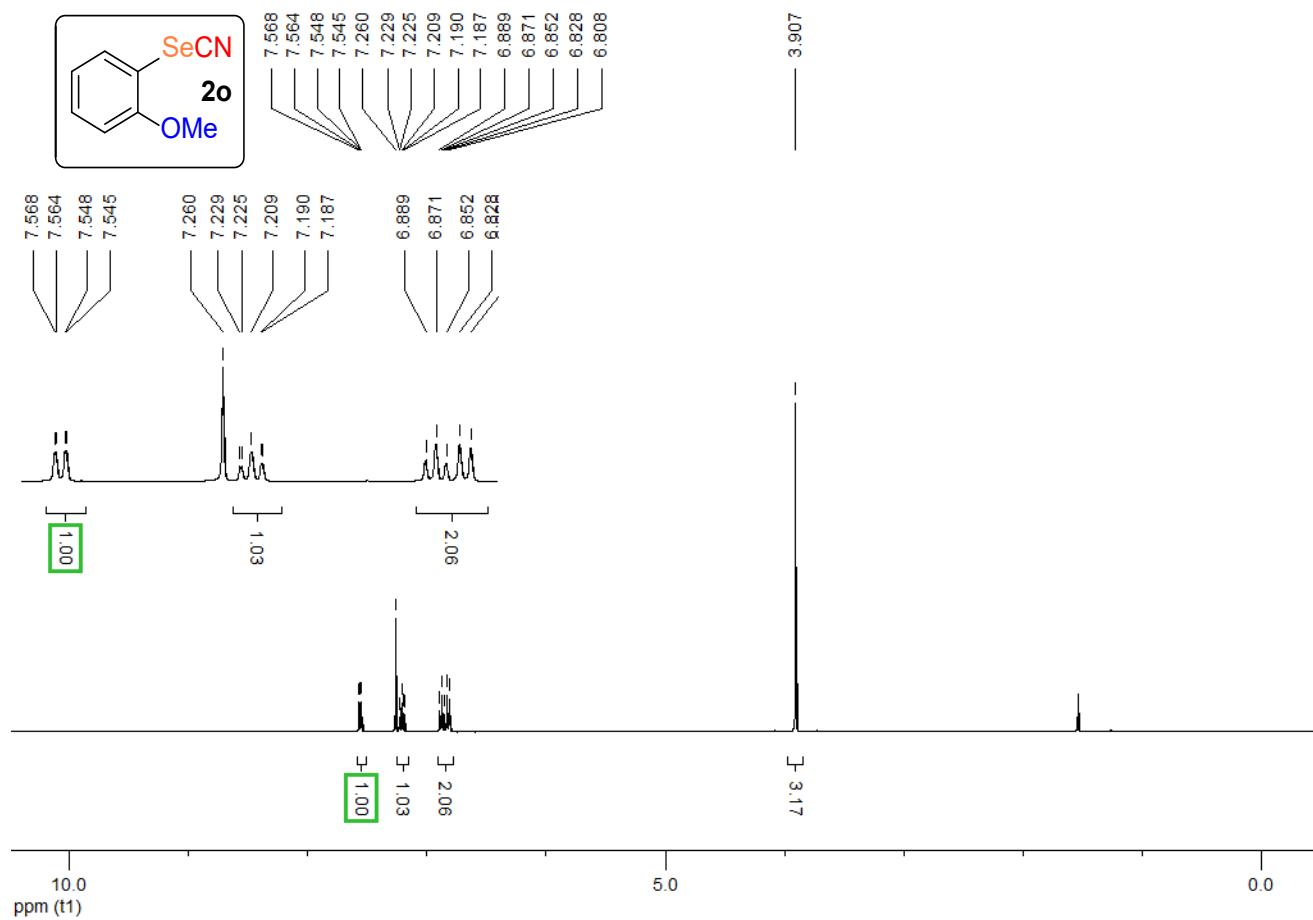


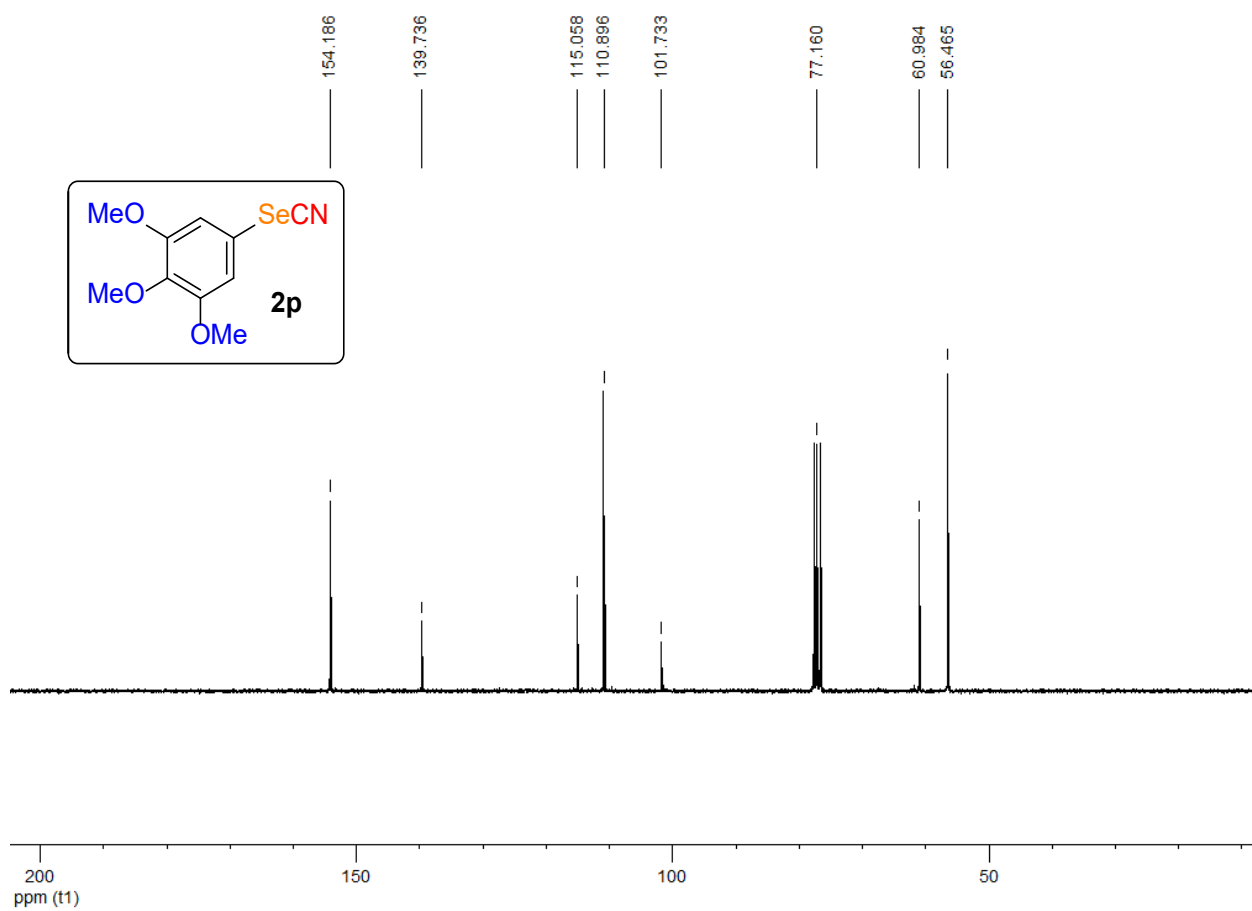
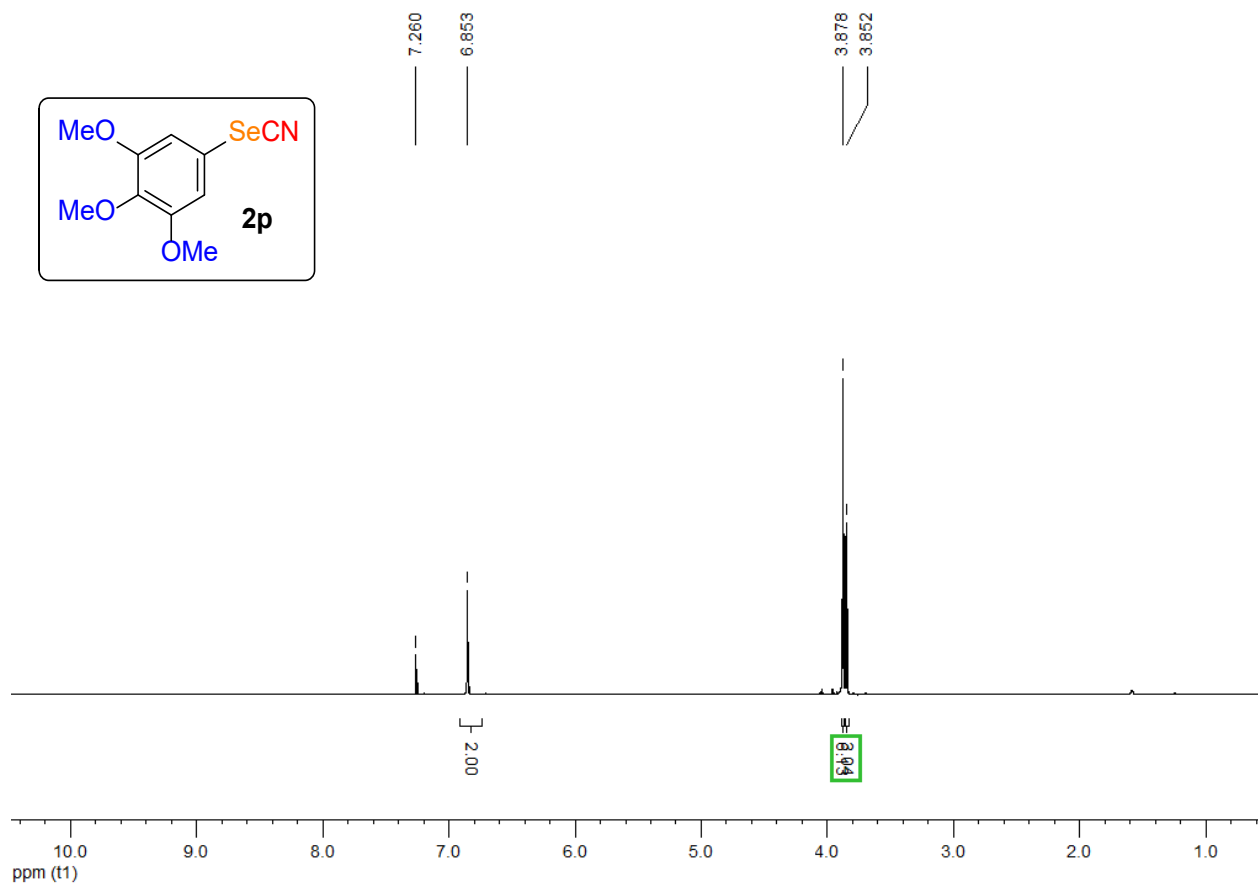
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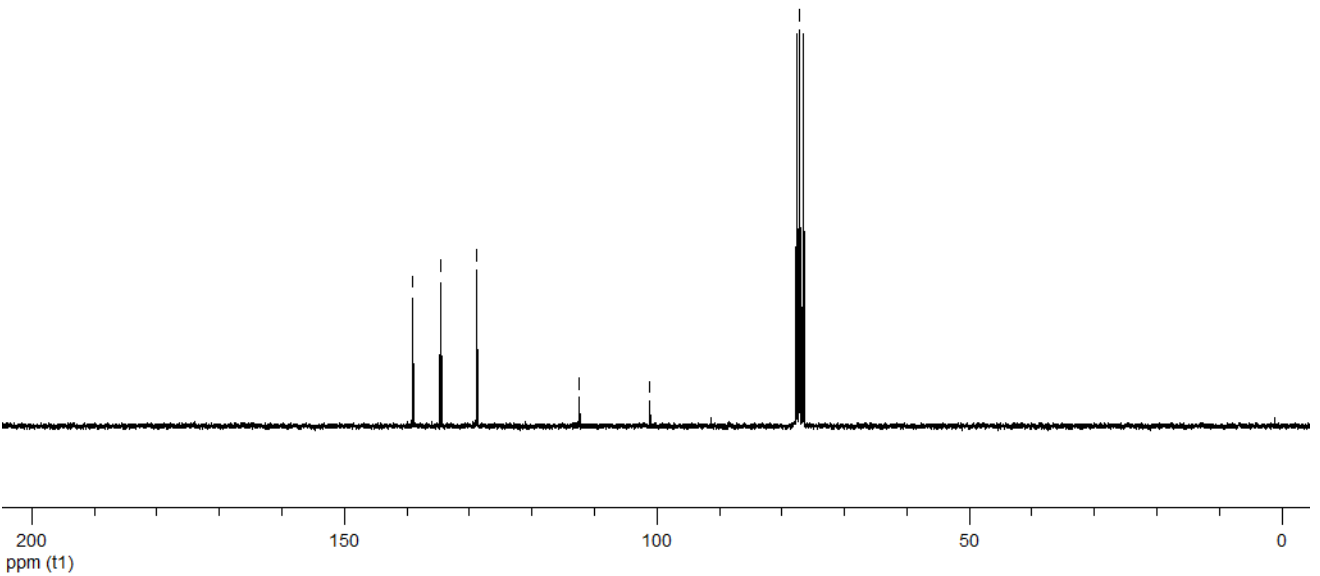
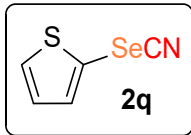
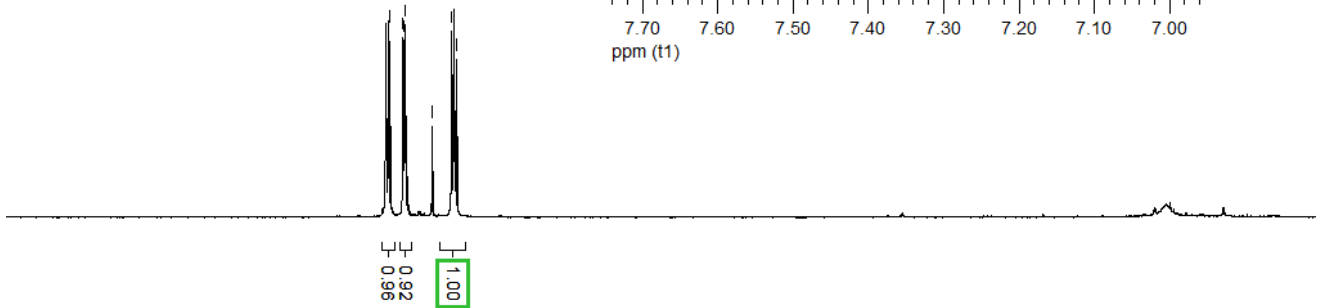
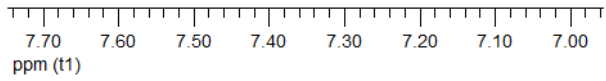
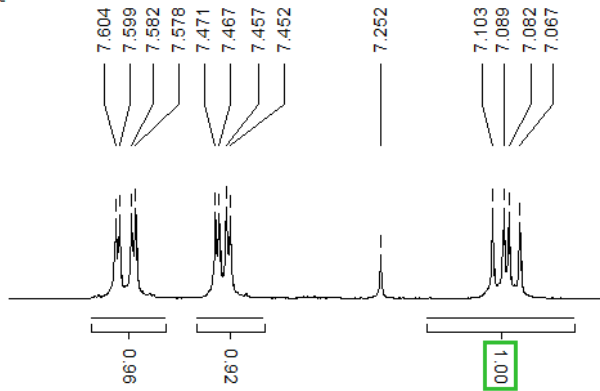
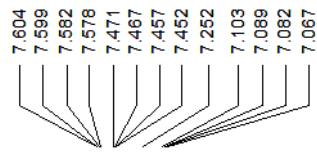
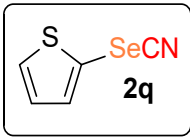


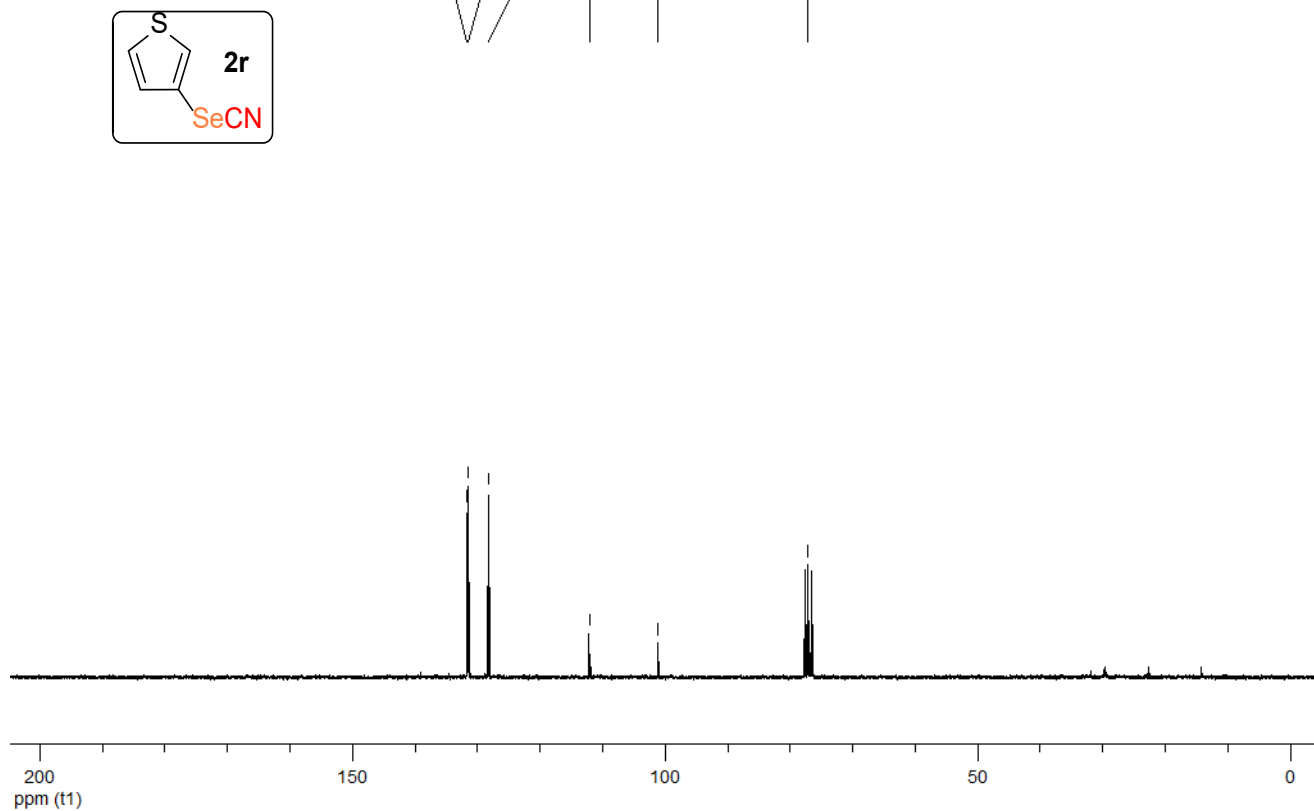
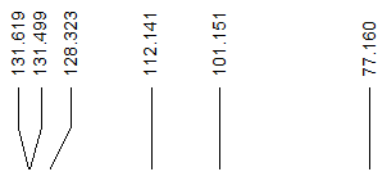
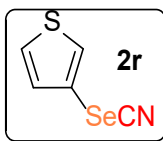
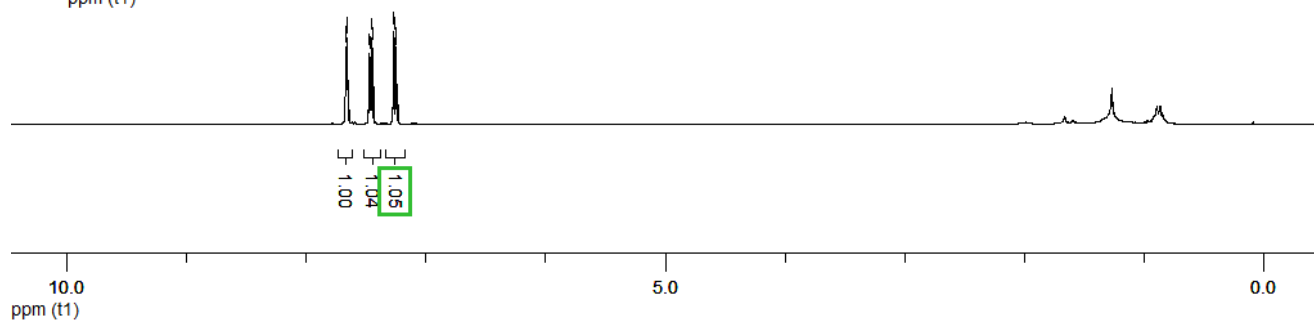
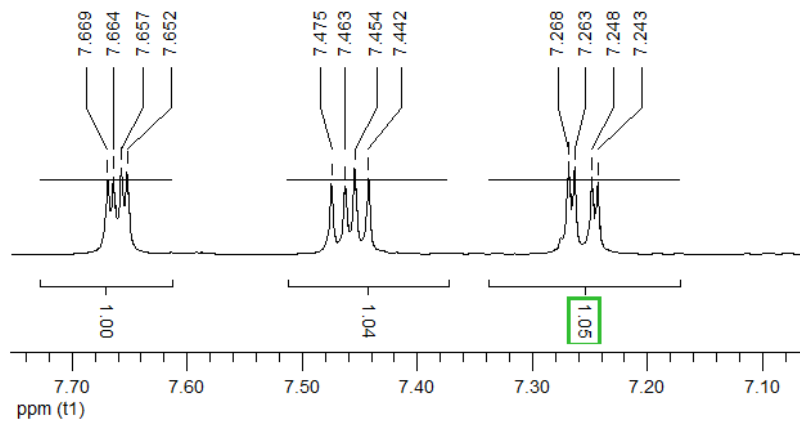
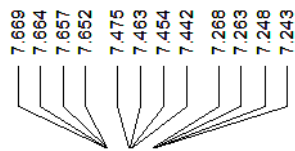
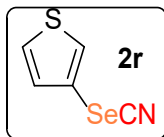
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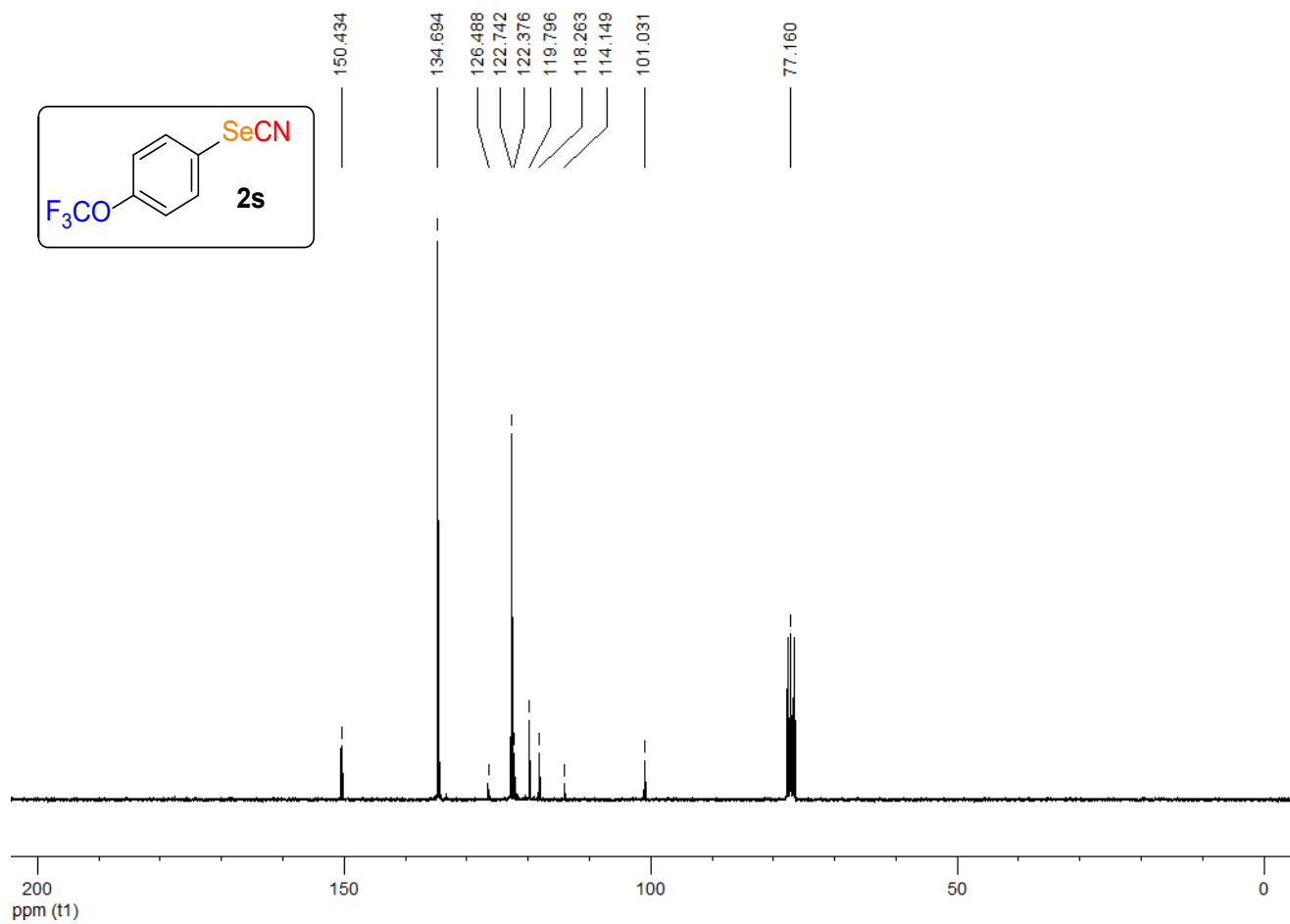
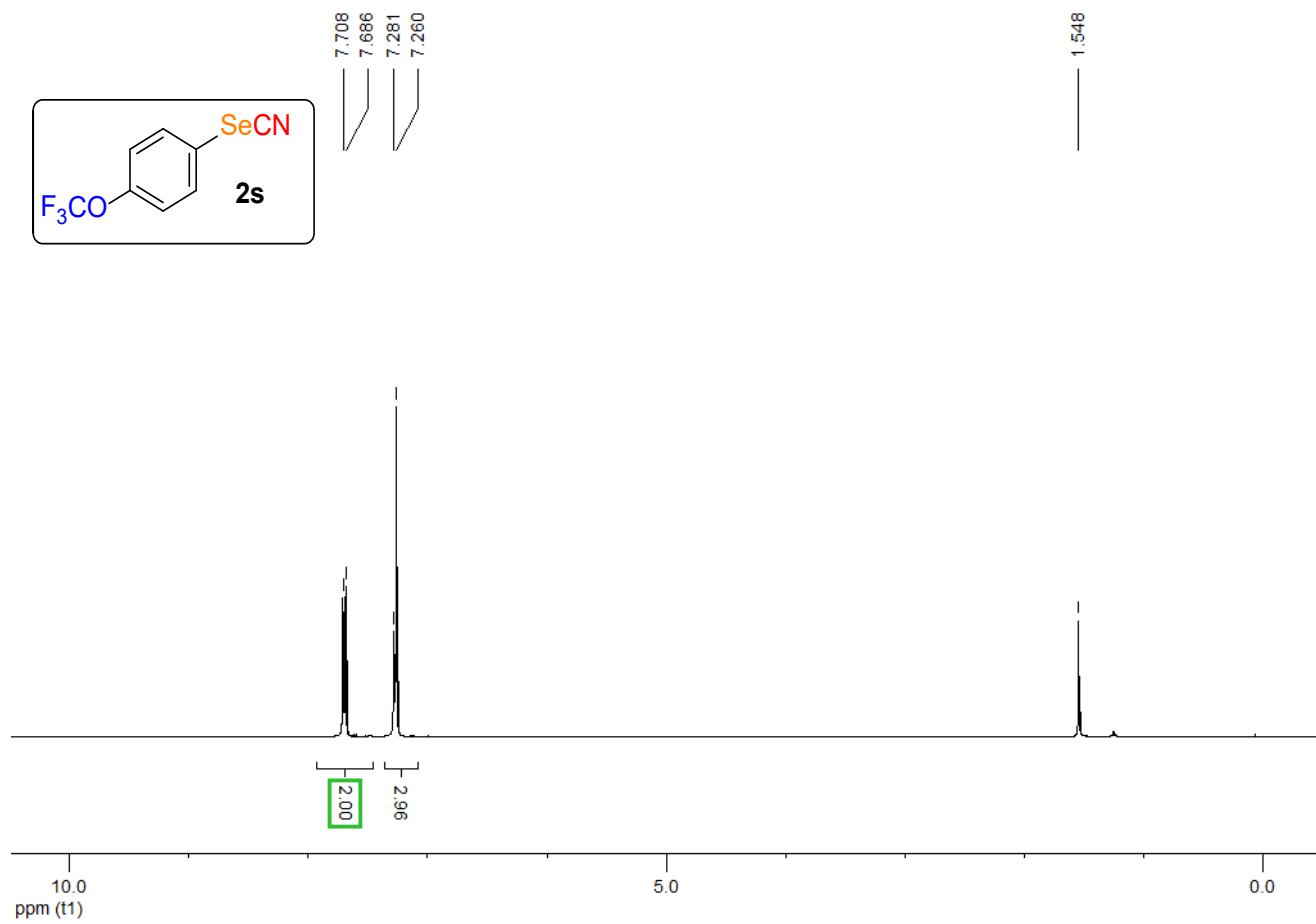




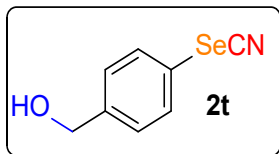








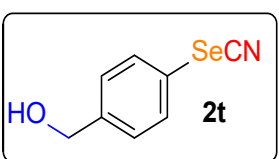
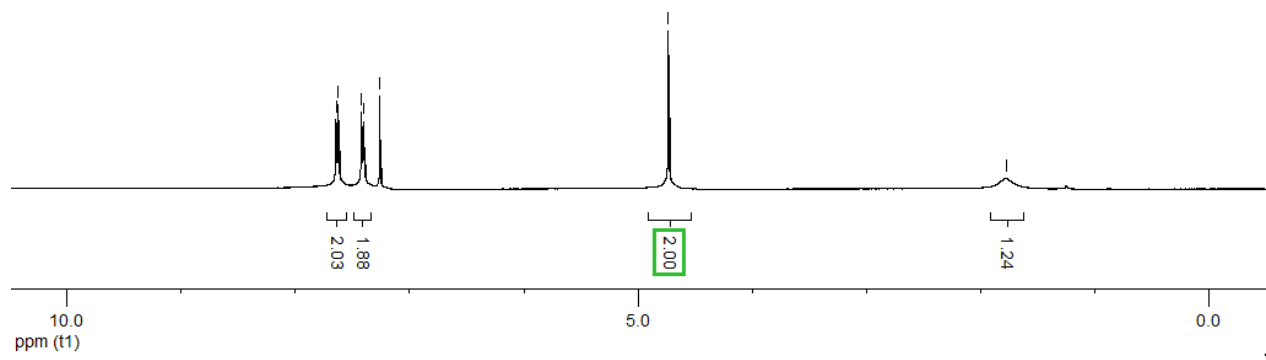




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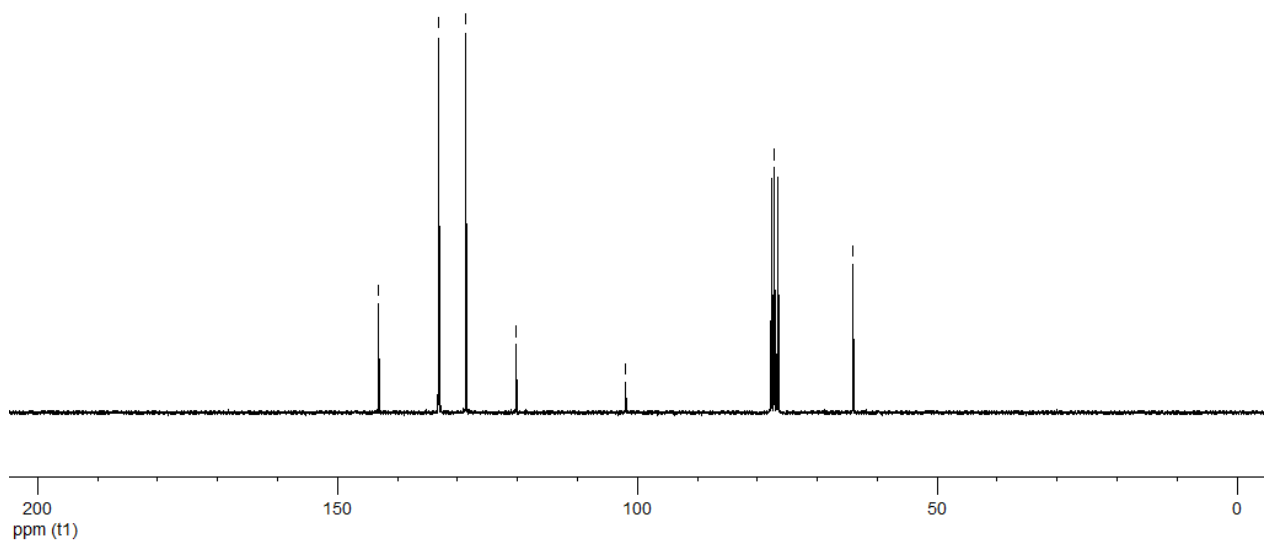
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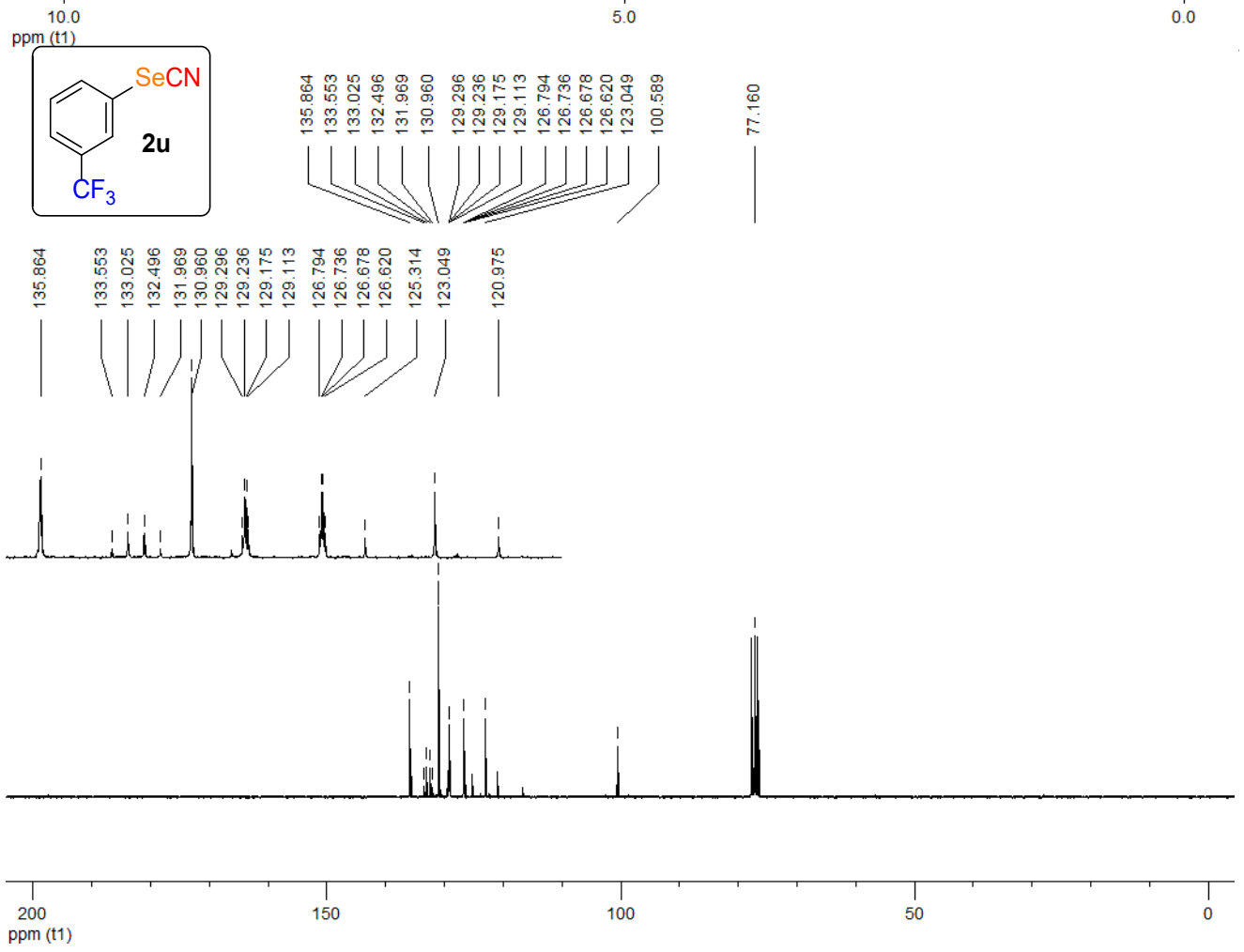
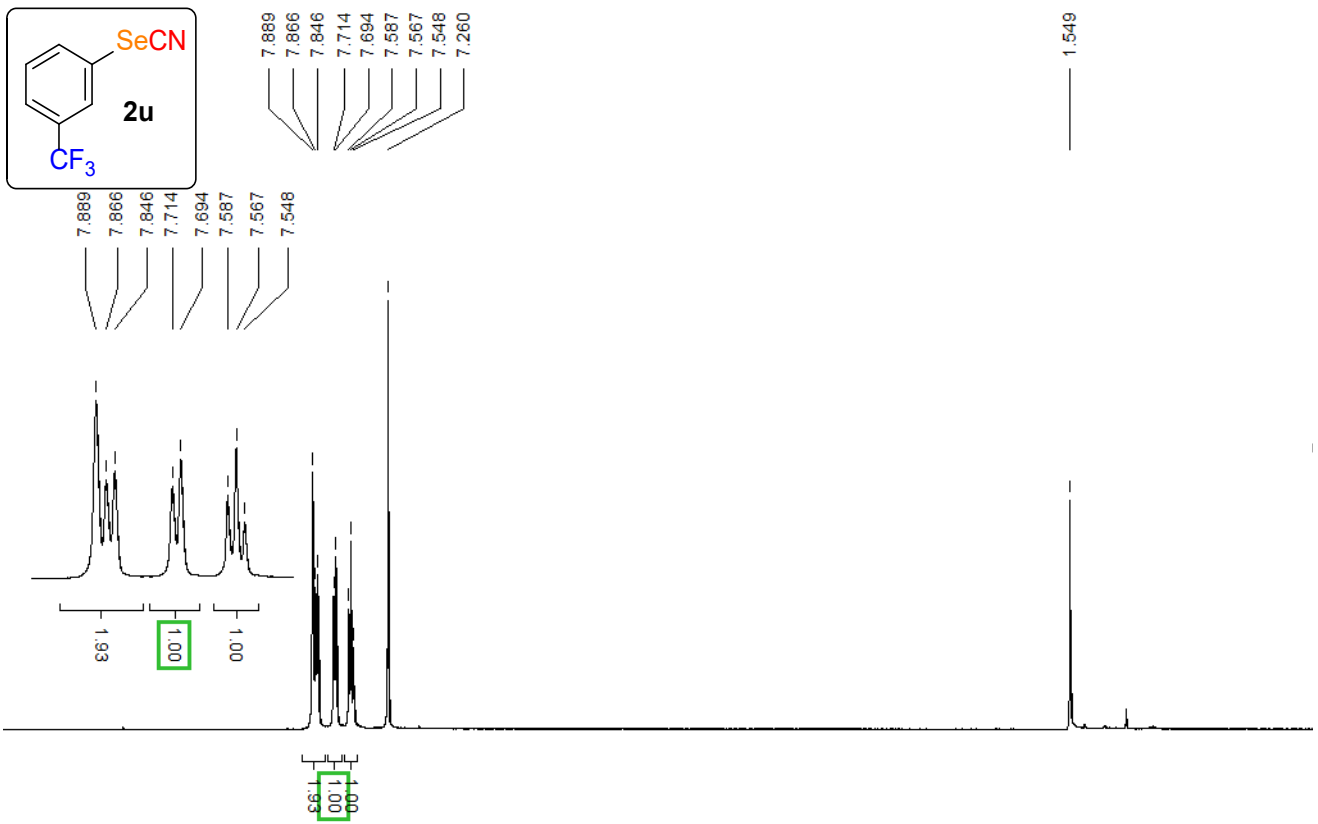
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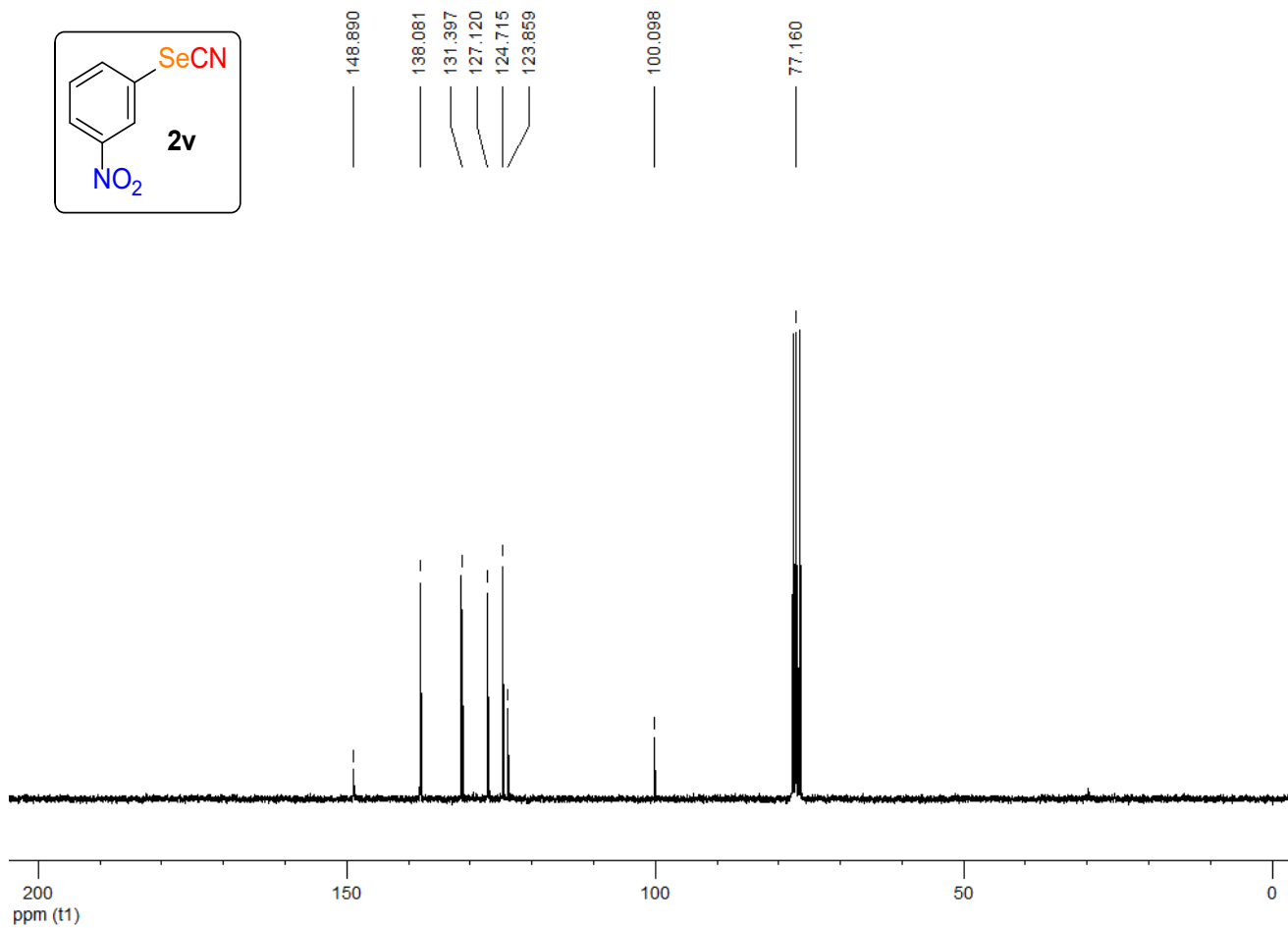
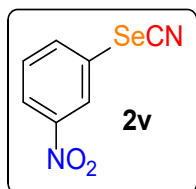
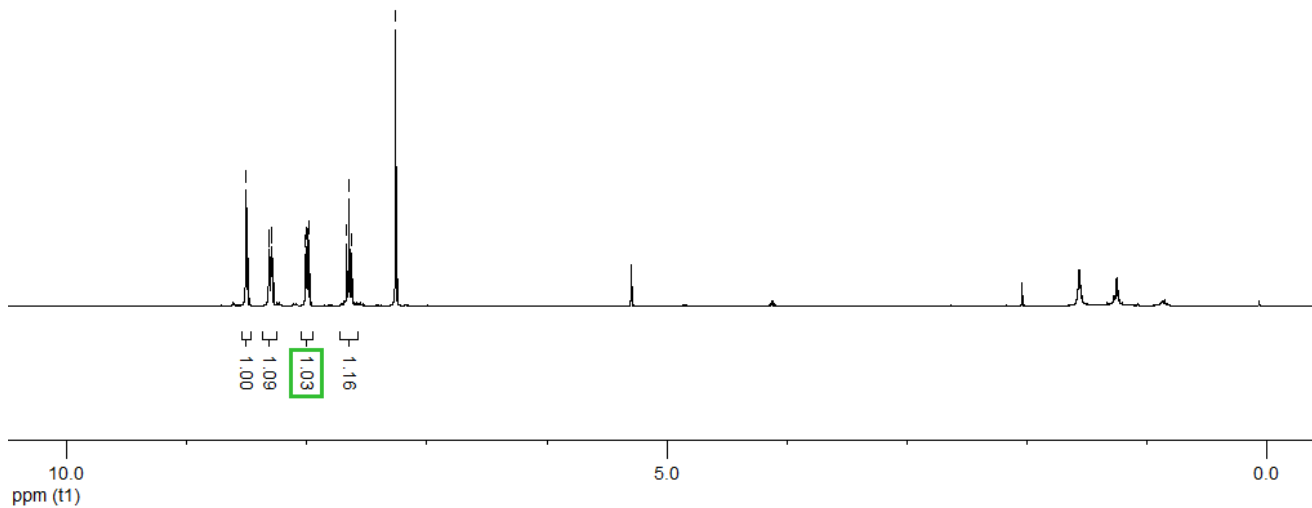
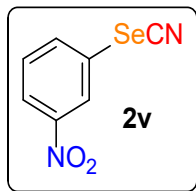
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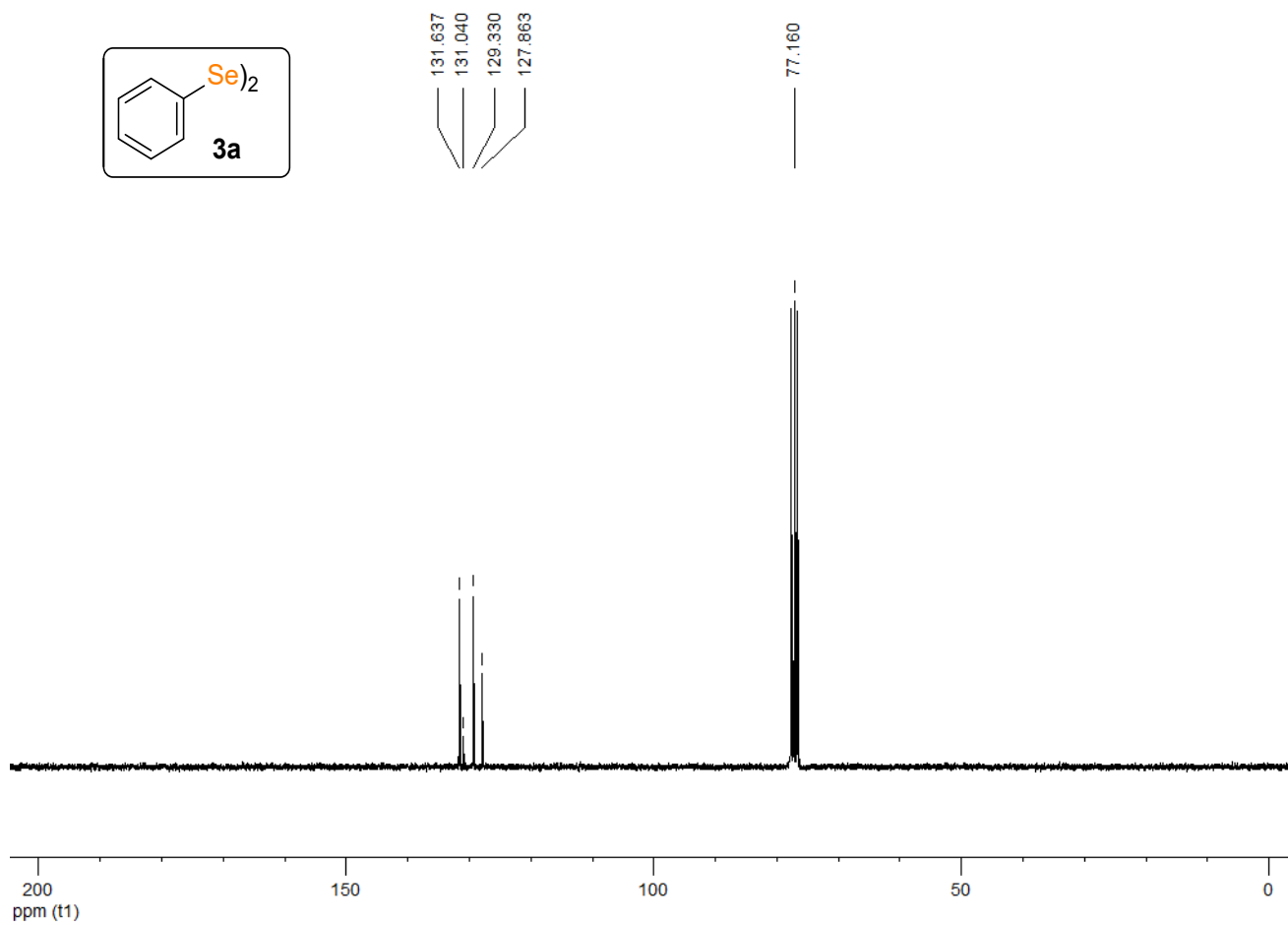
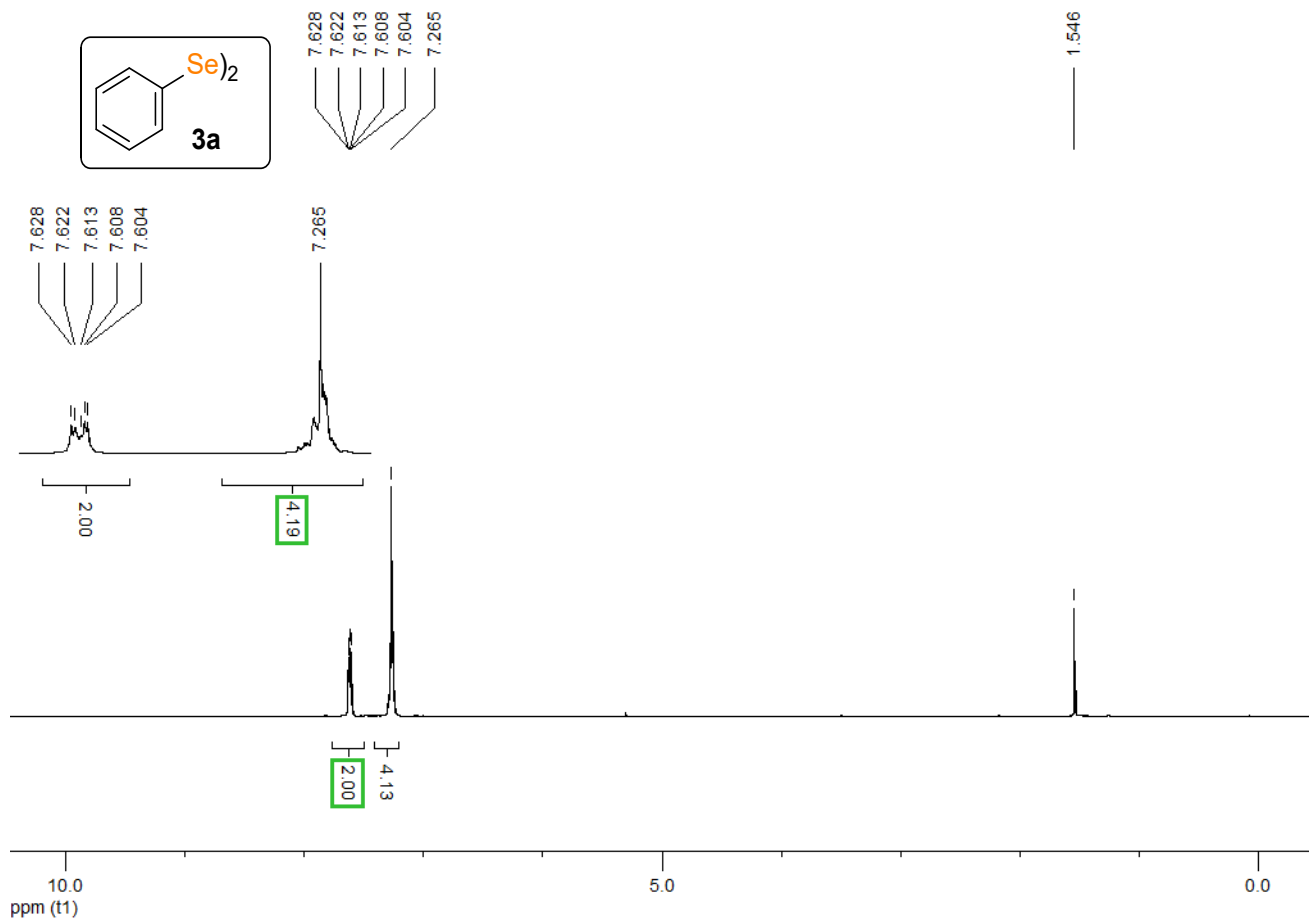
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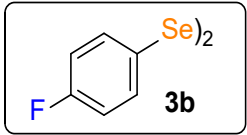




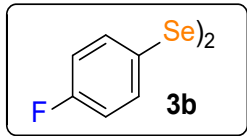
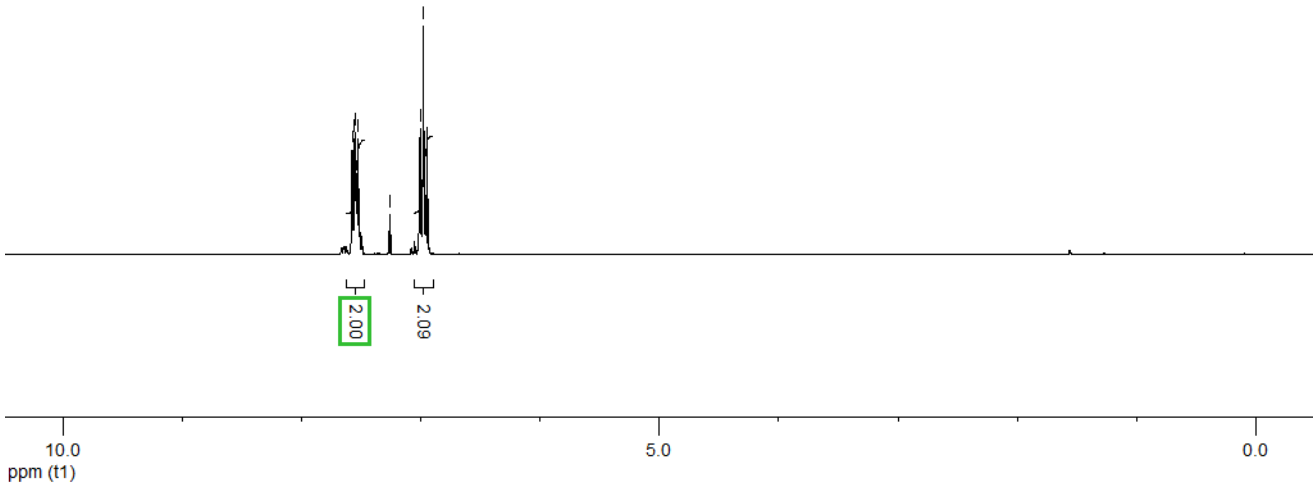
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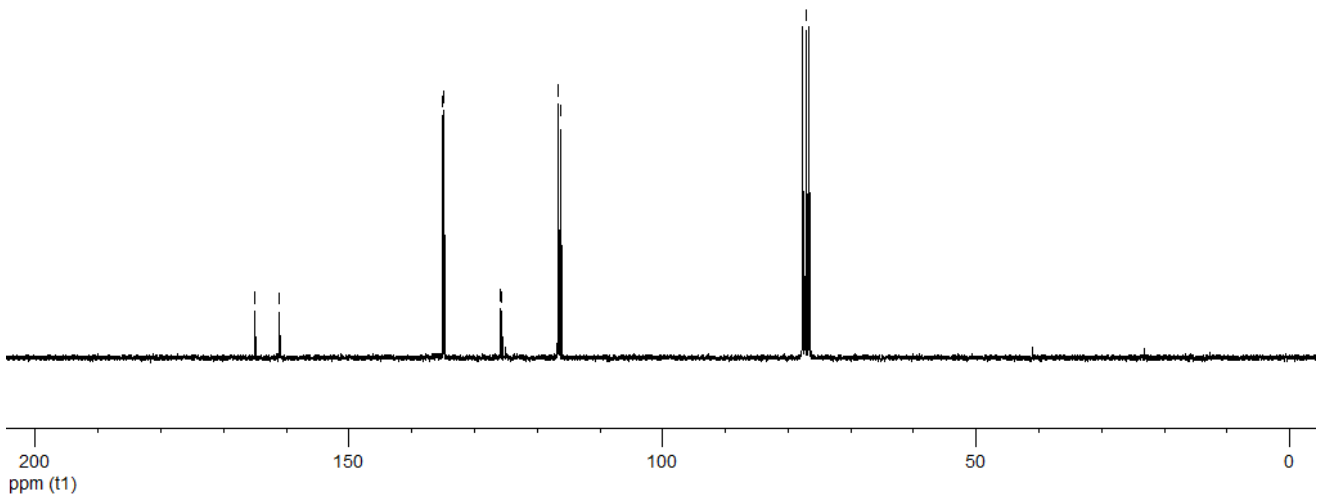




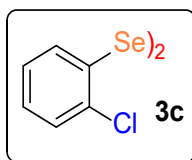
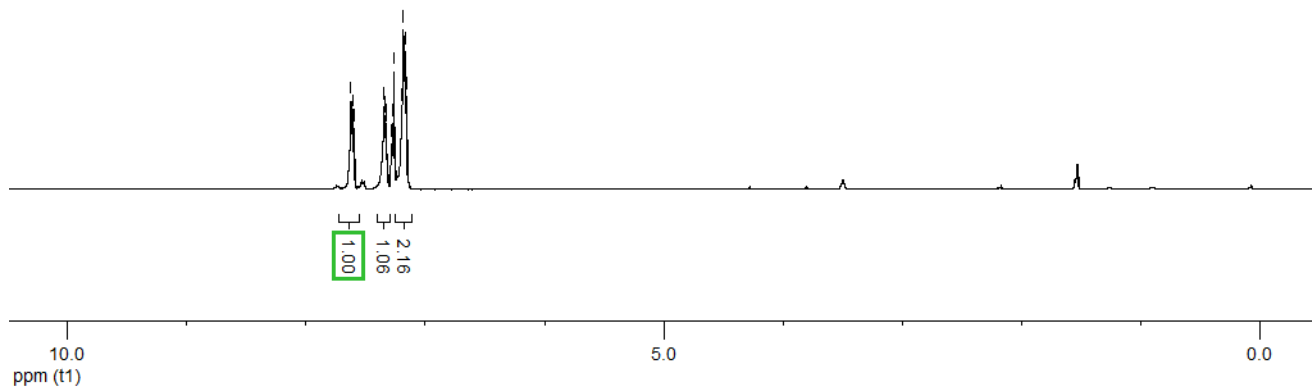
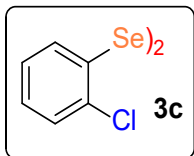
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165.101  
161.150  
135.015  
134.885  
125.793  
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77.160

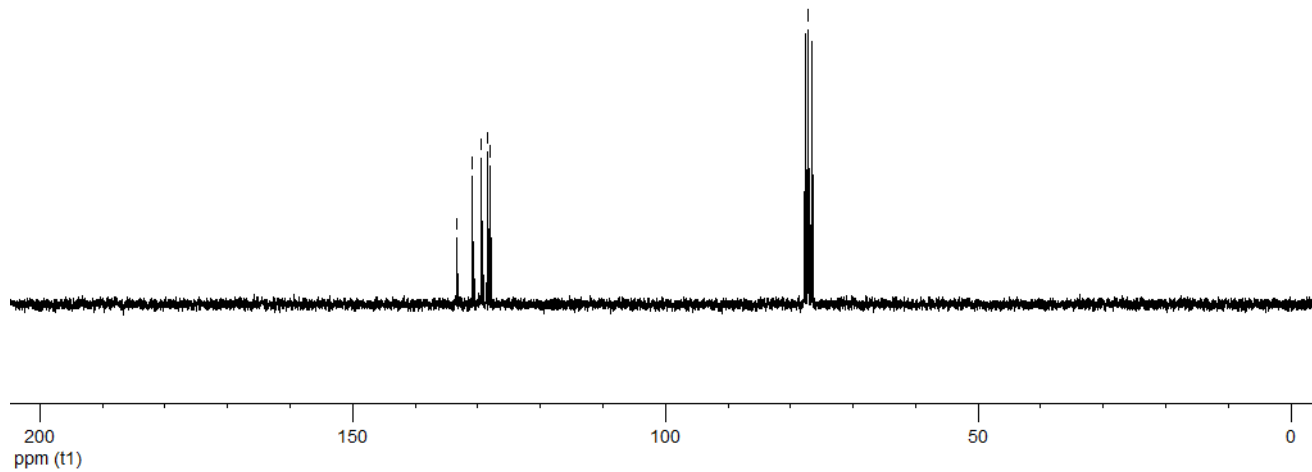


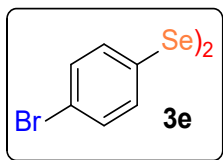
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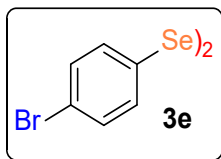
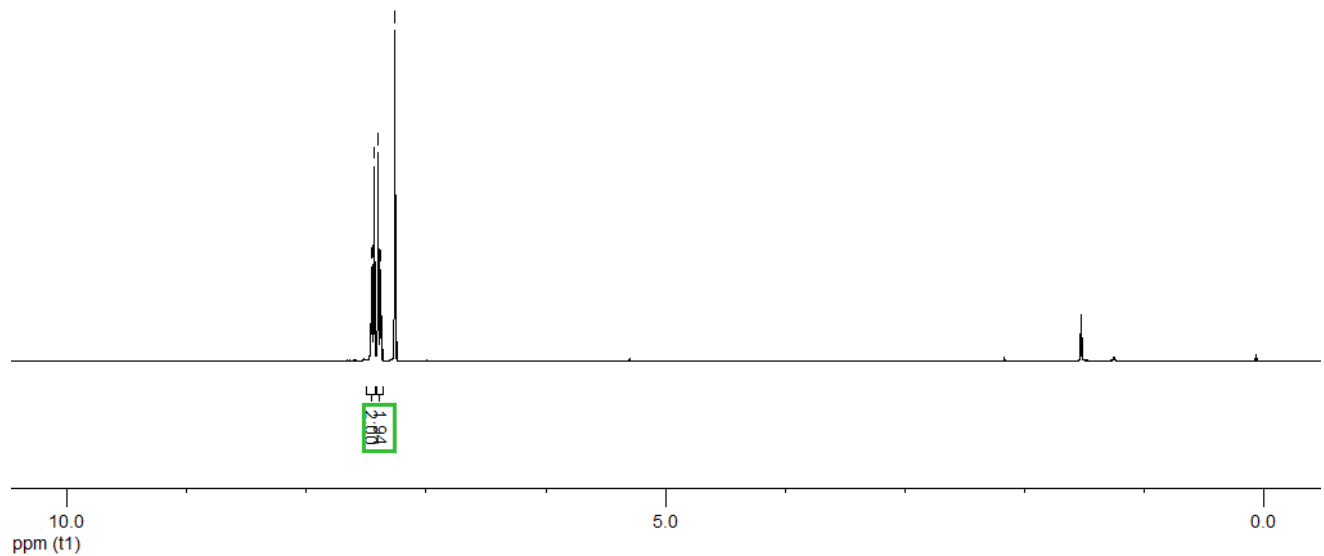
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77.160



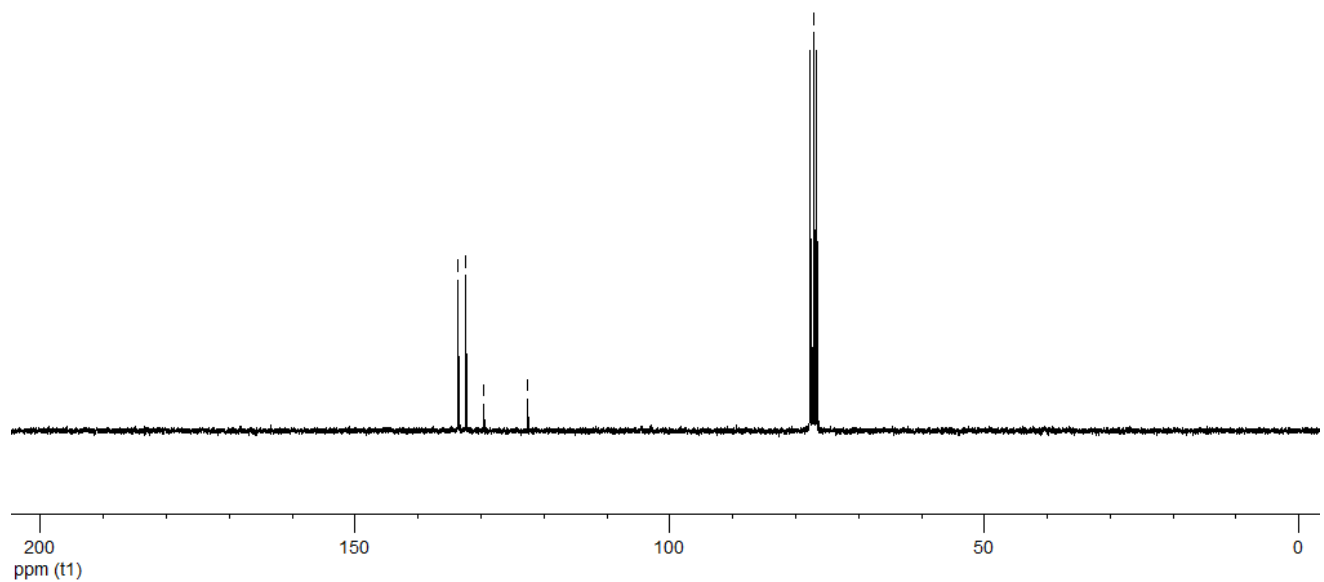


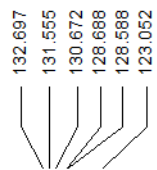
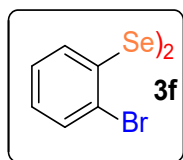
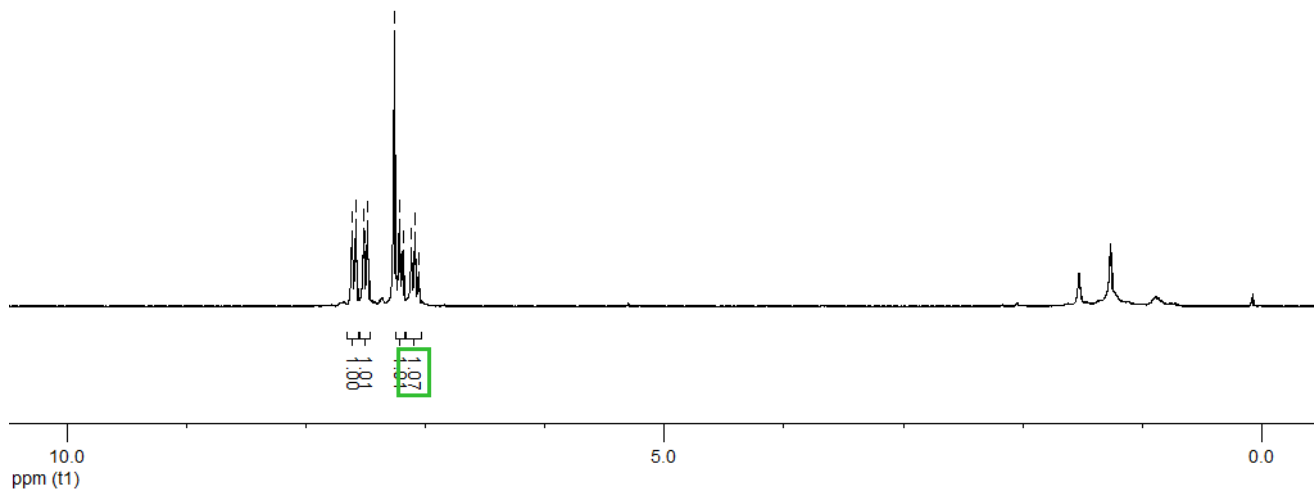
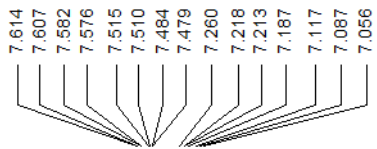
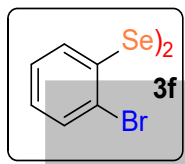
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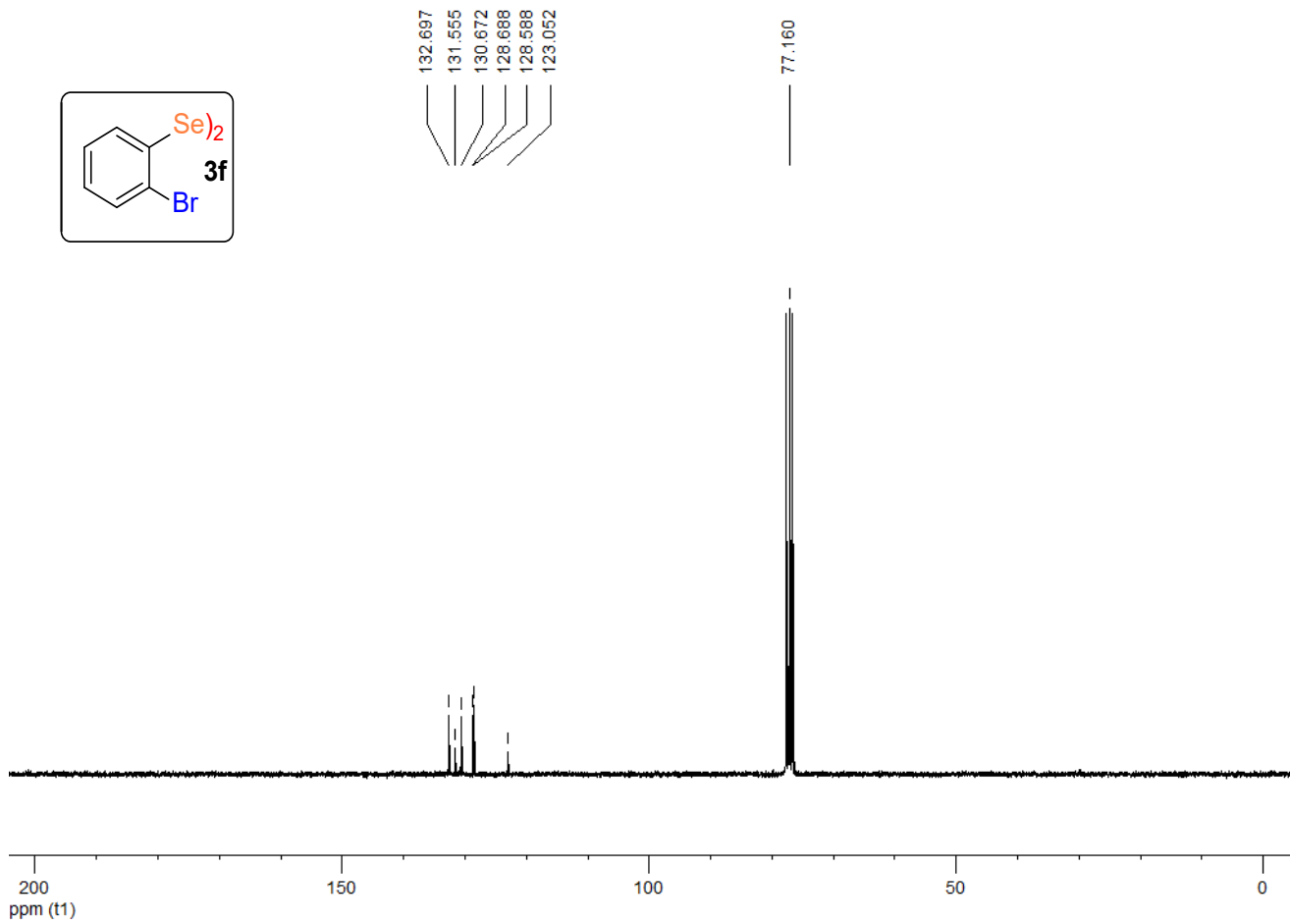
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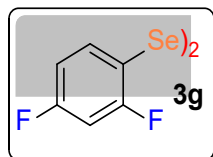
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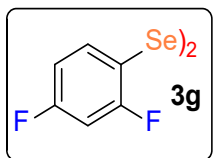
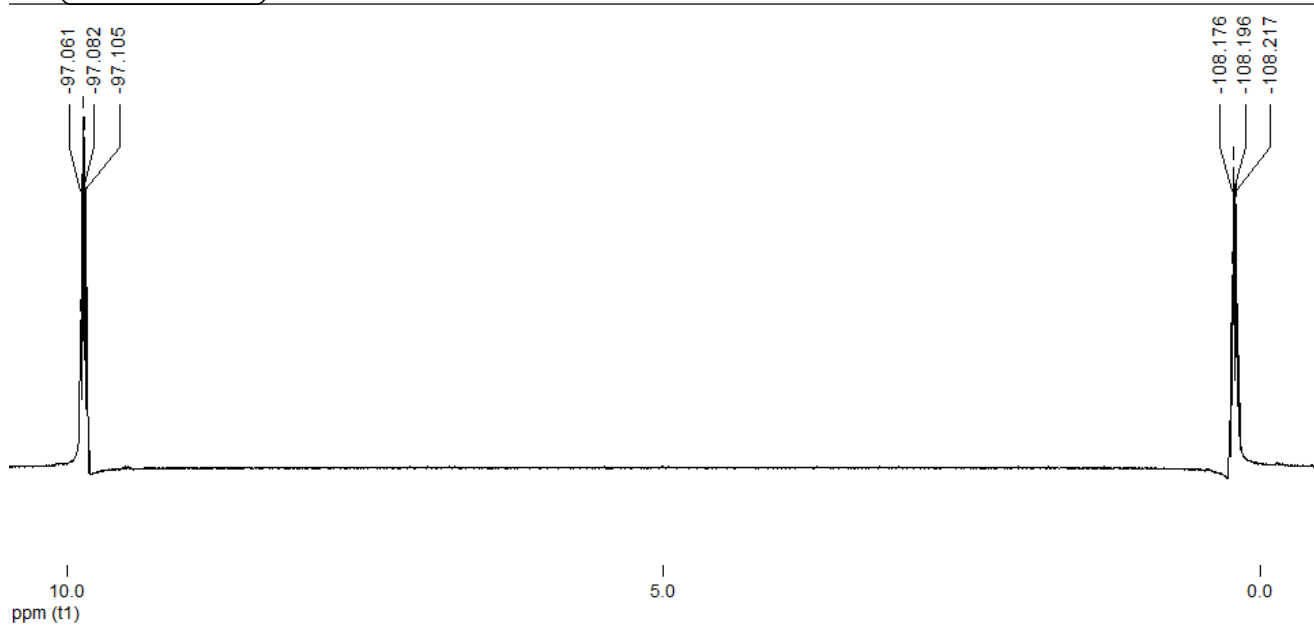


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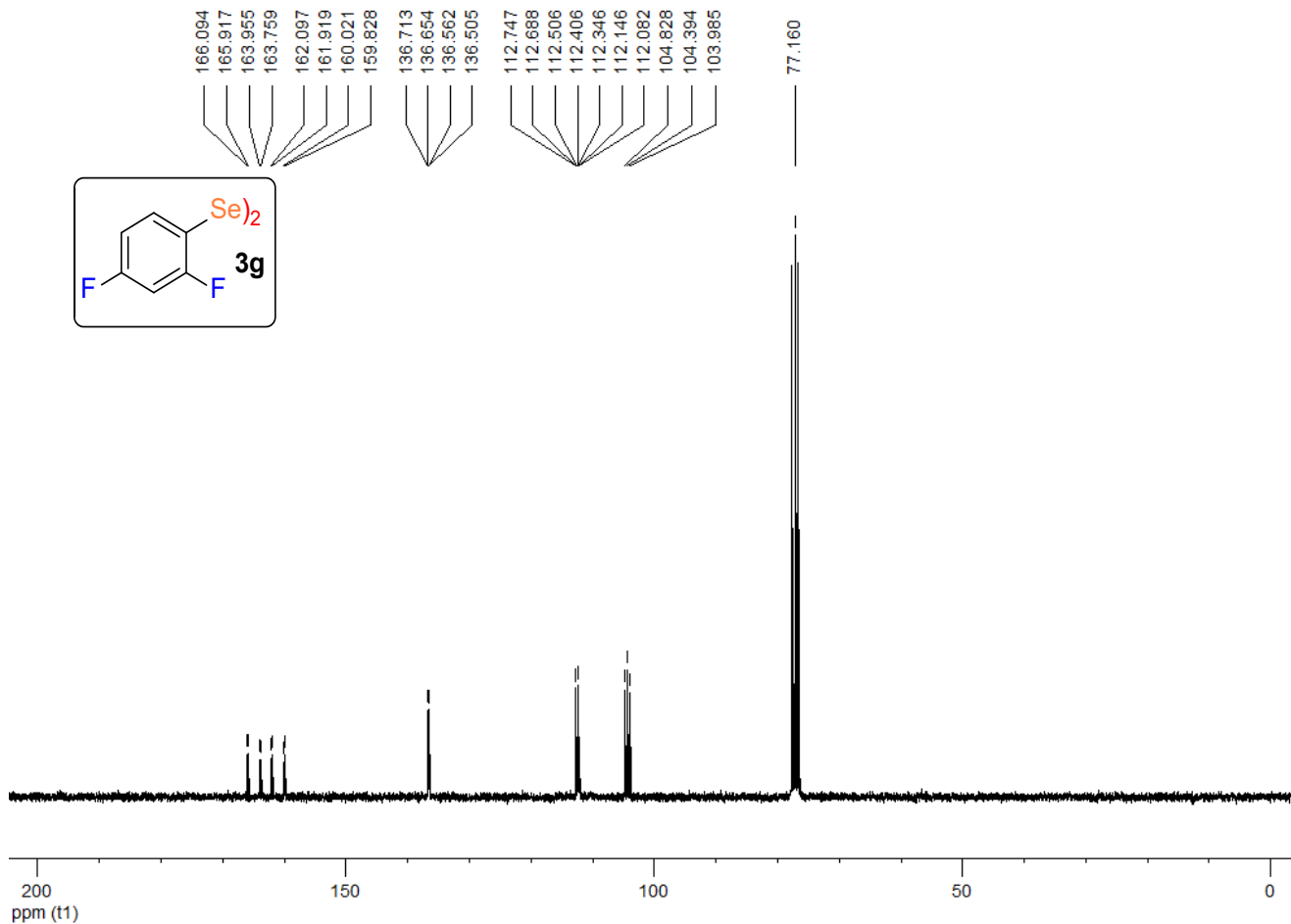


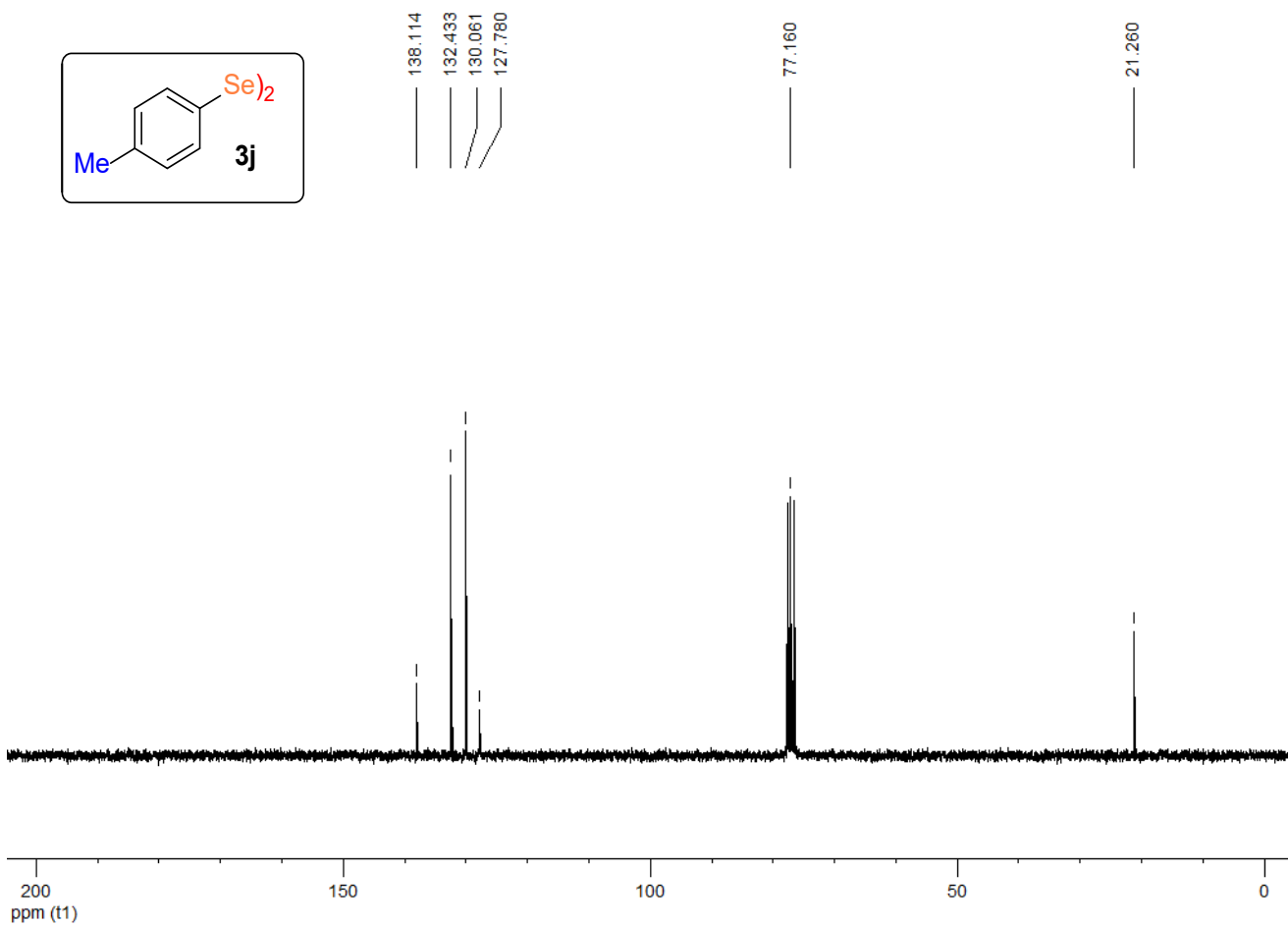
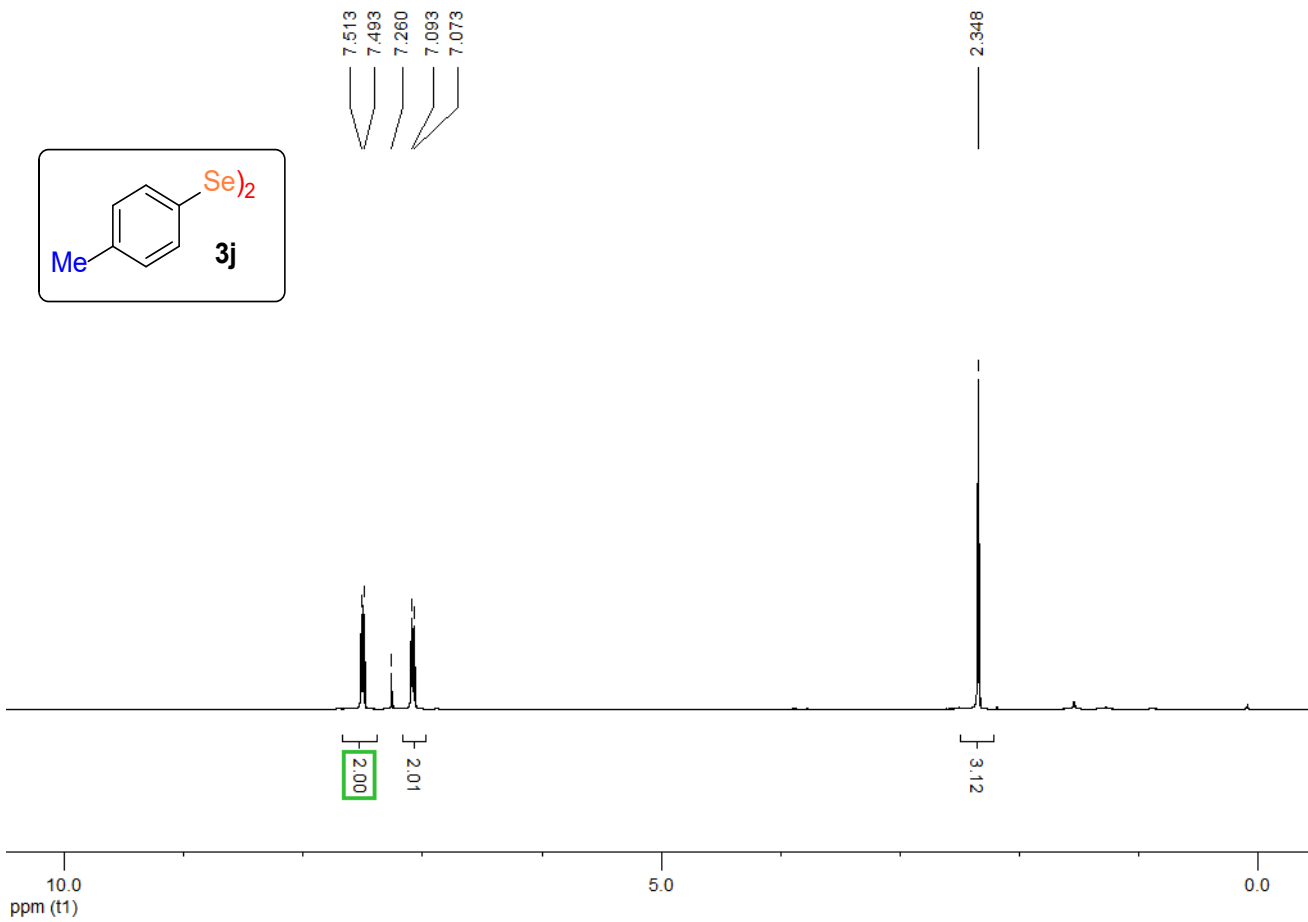


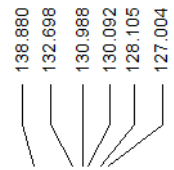
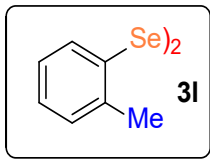
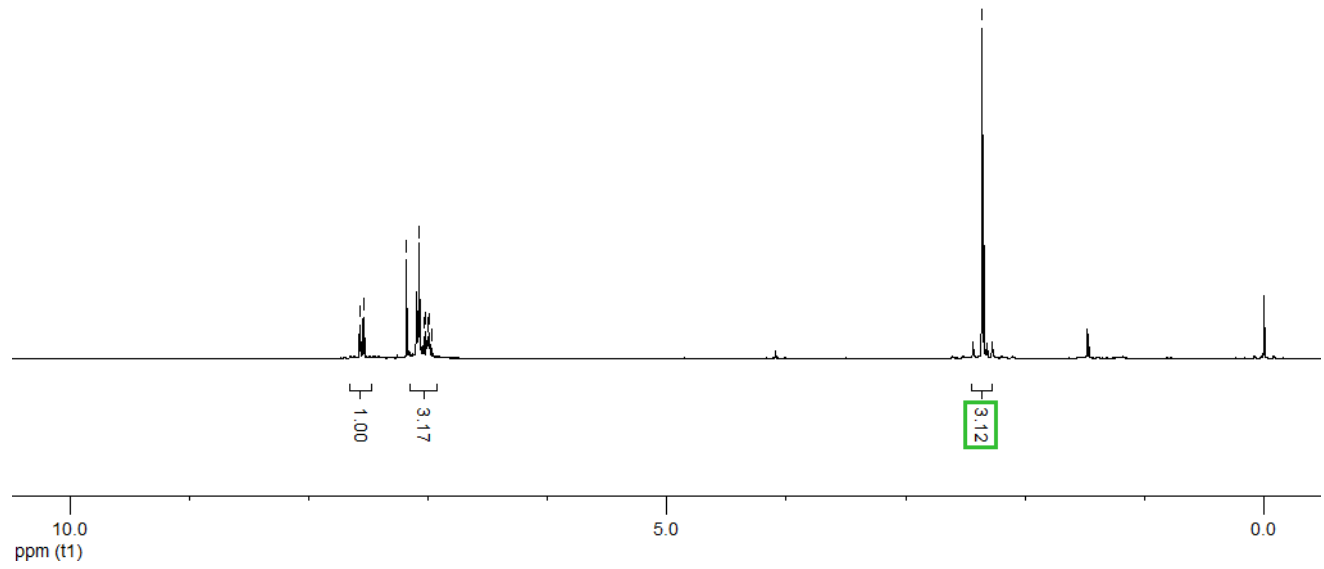
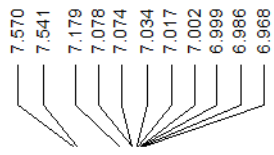
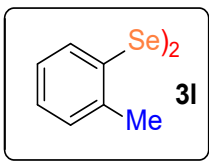
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6.835  
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6.818  
6.813  
6.807



166.094  
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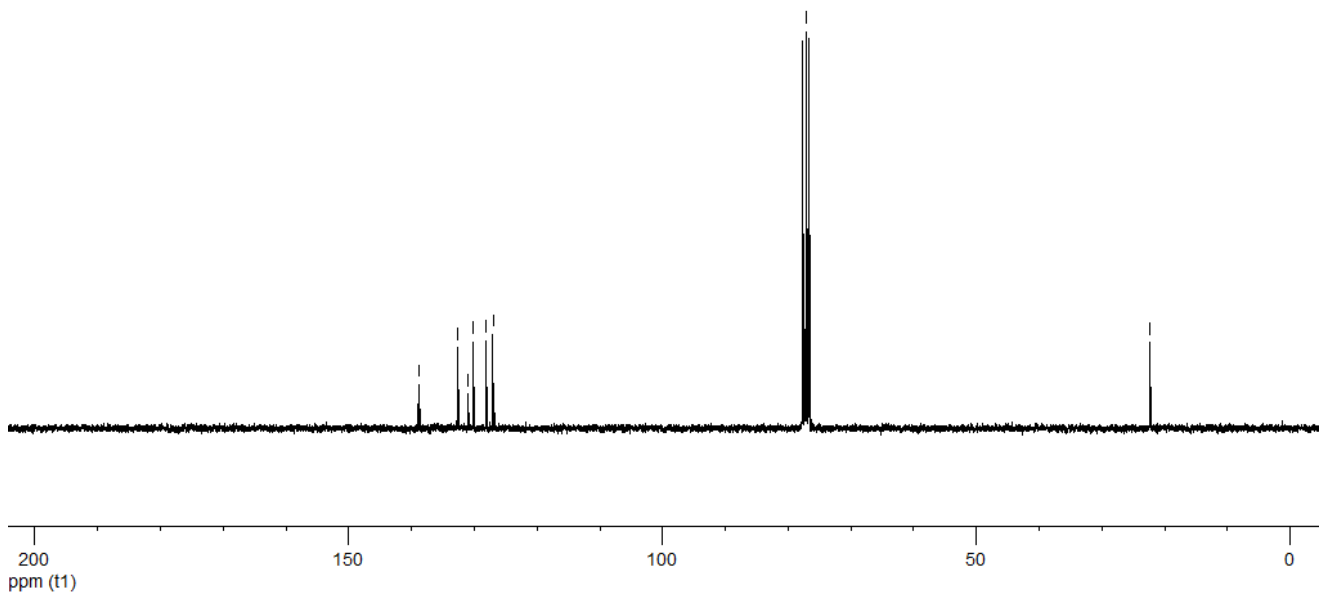


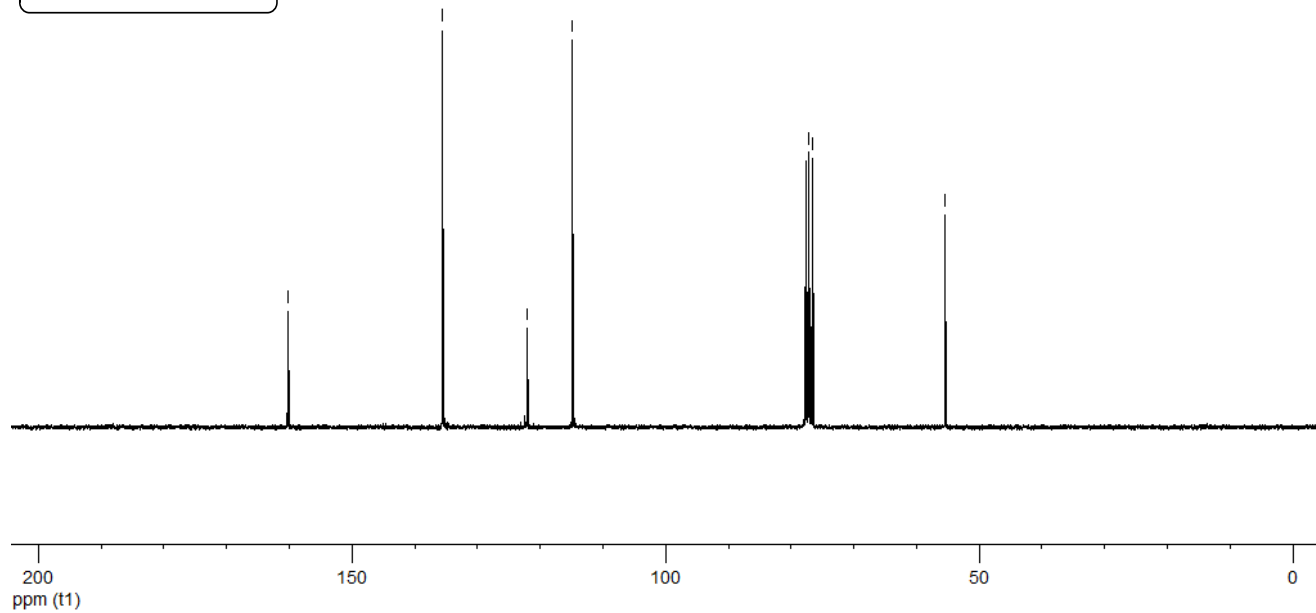
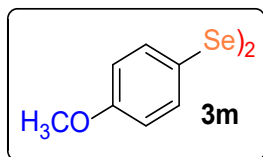
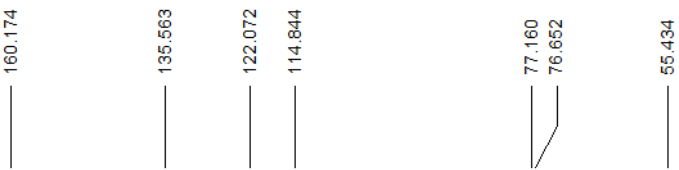
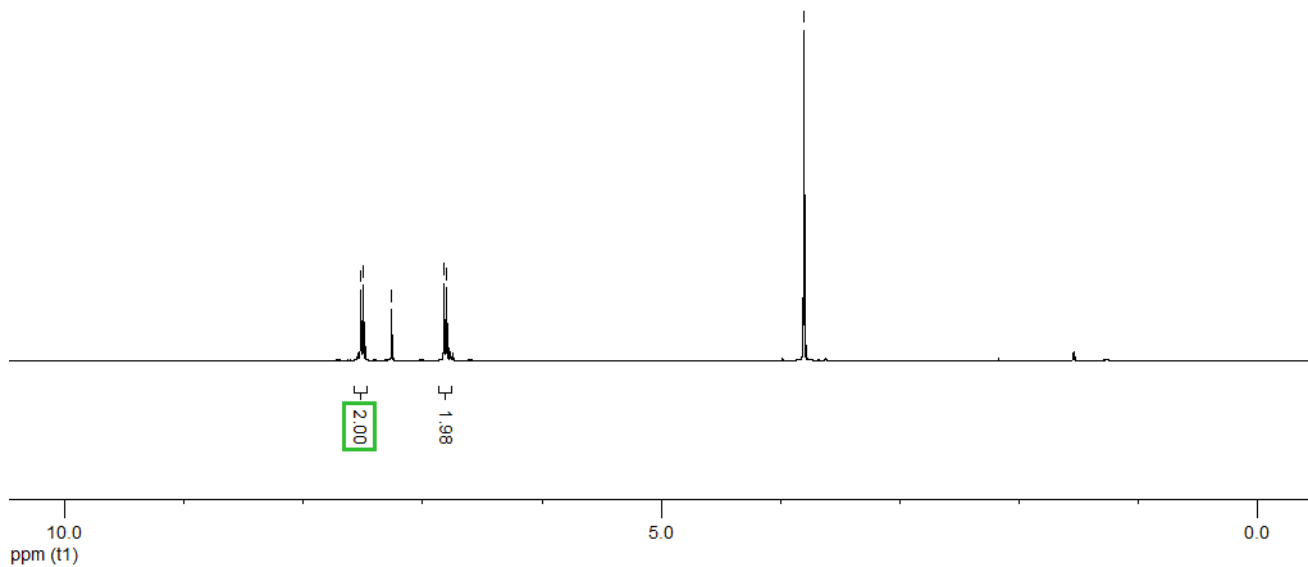
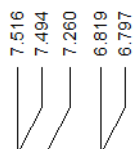
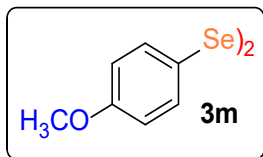


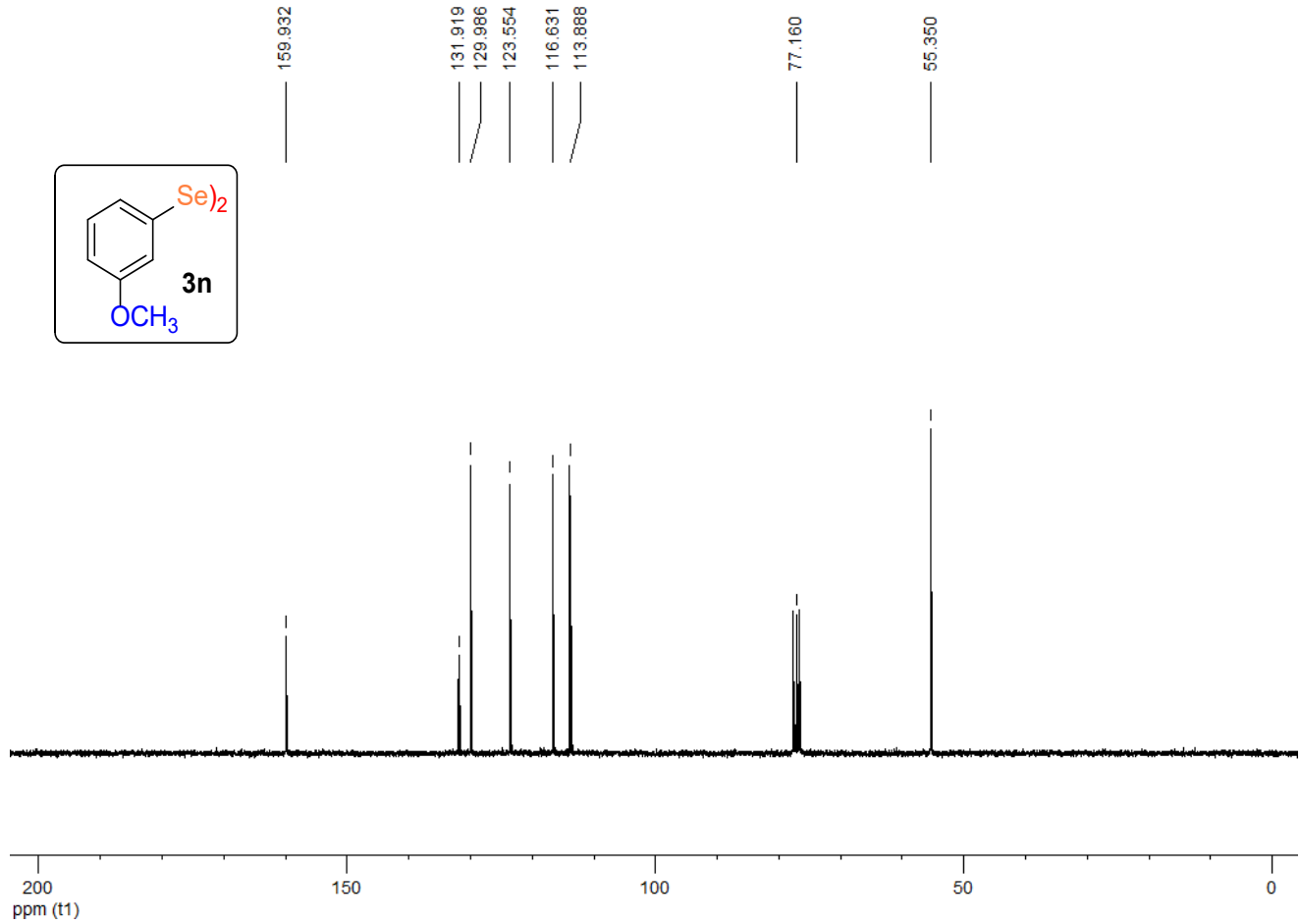
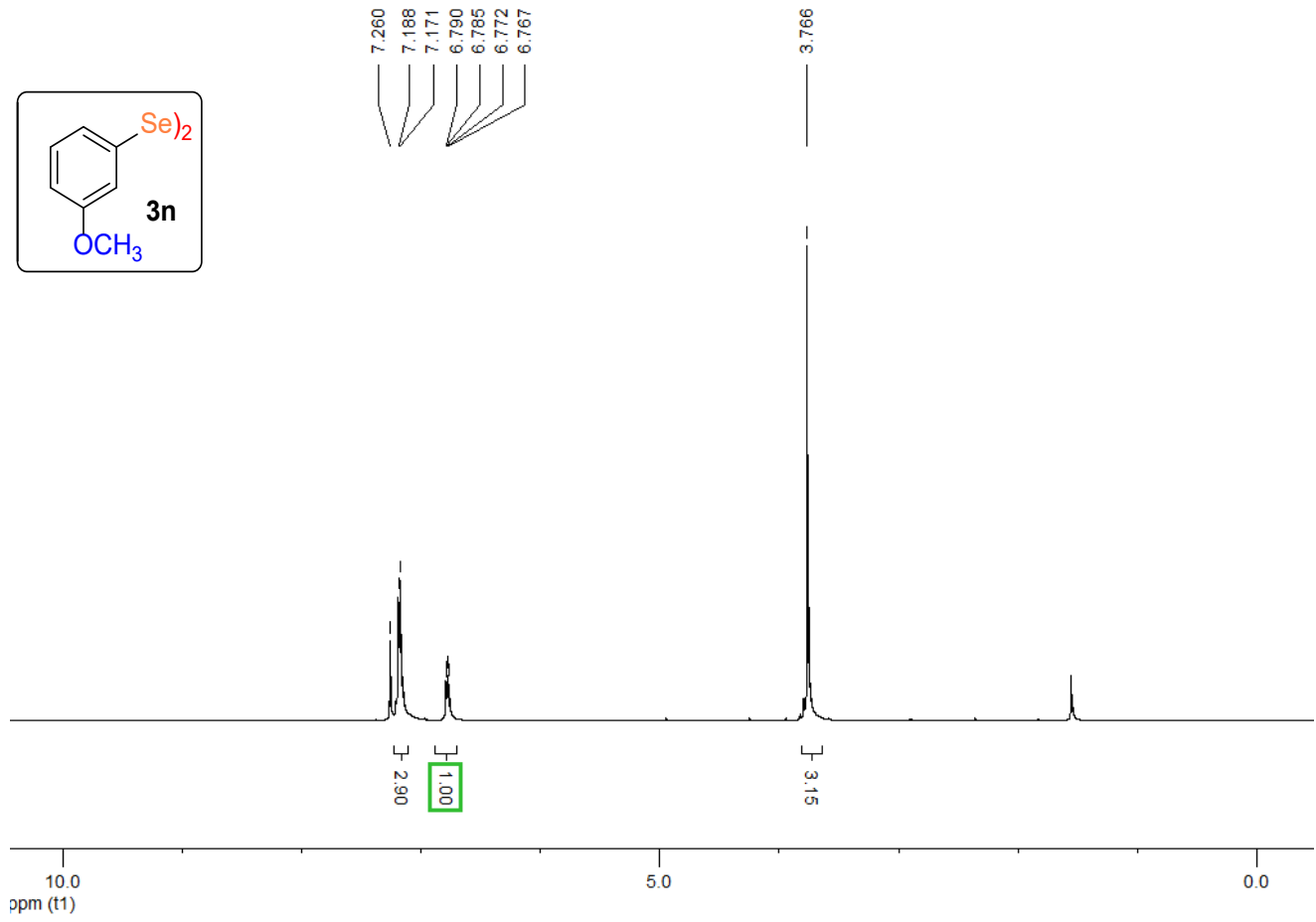
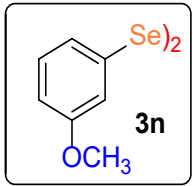


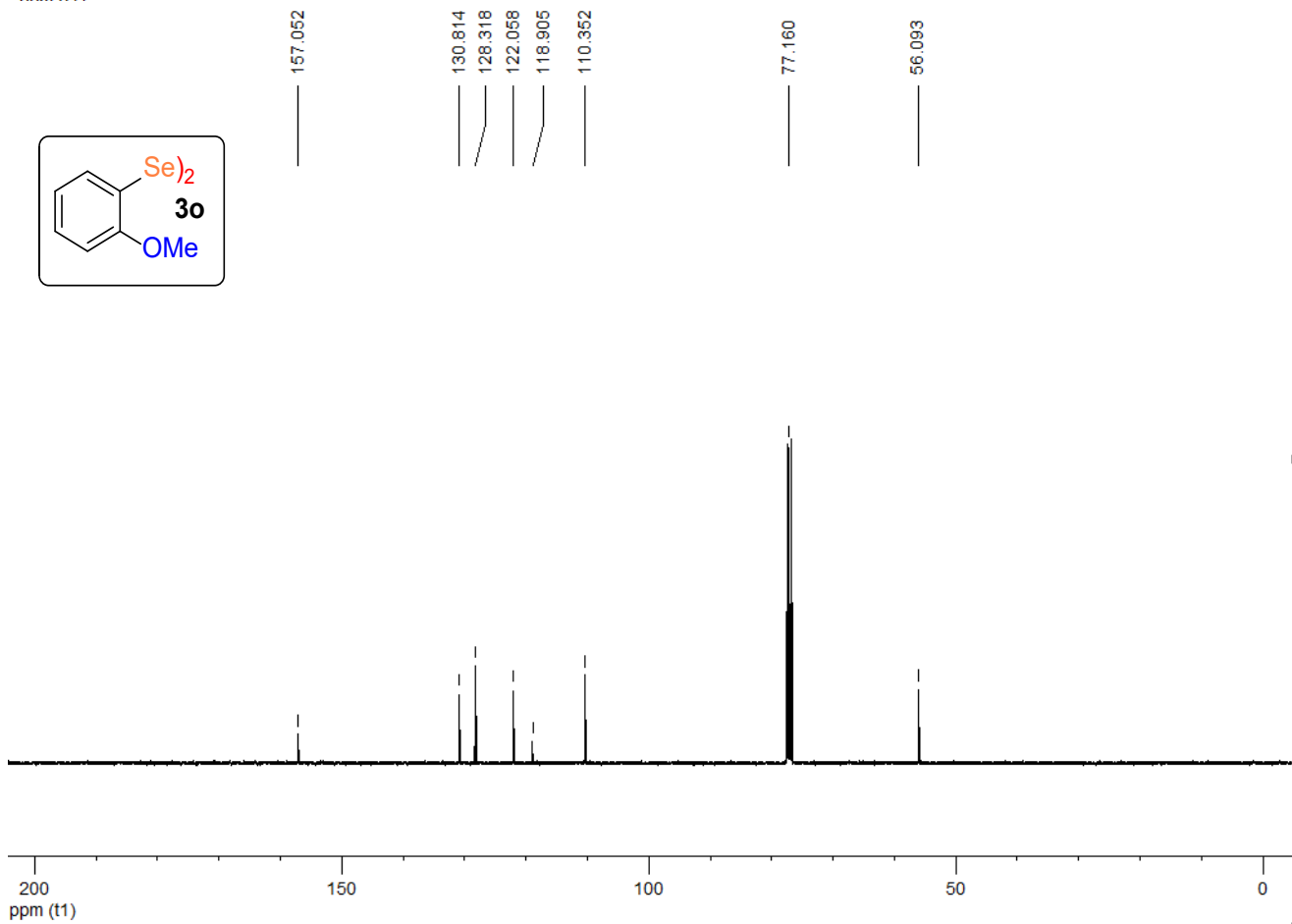
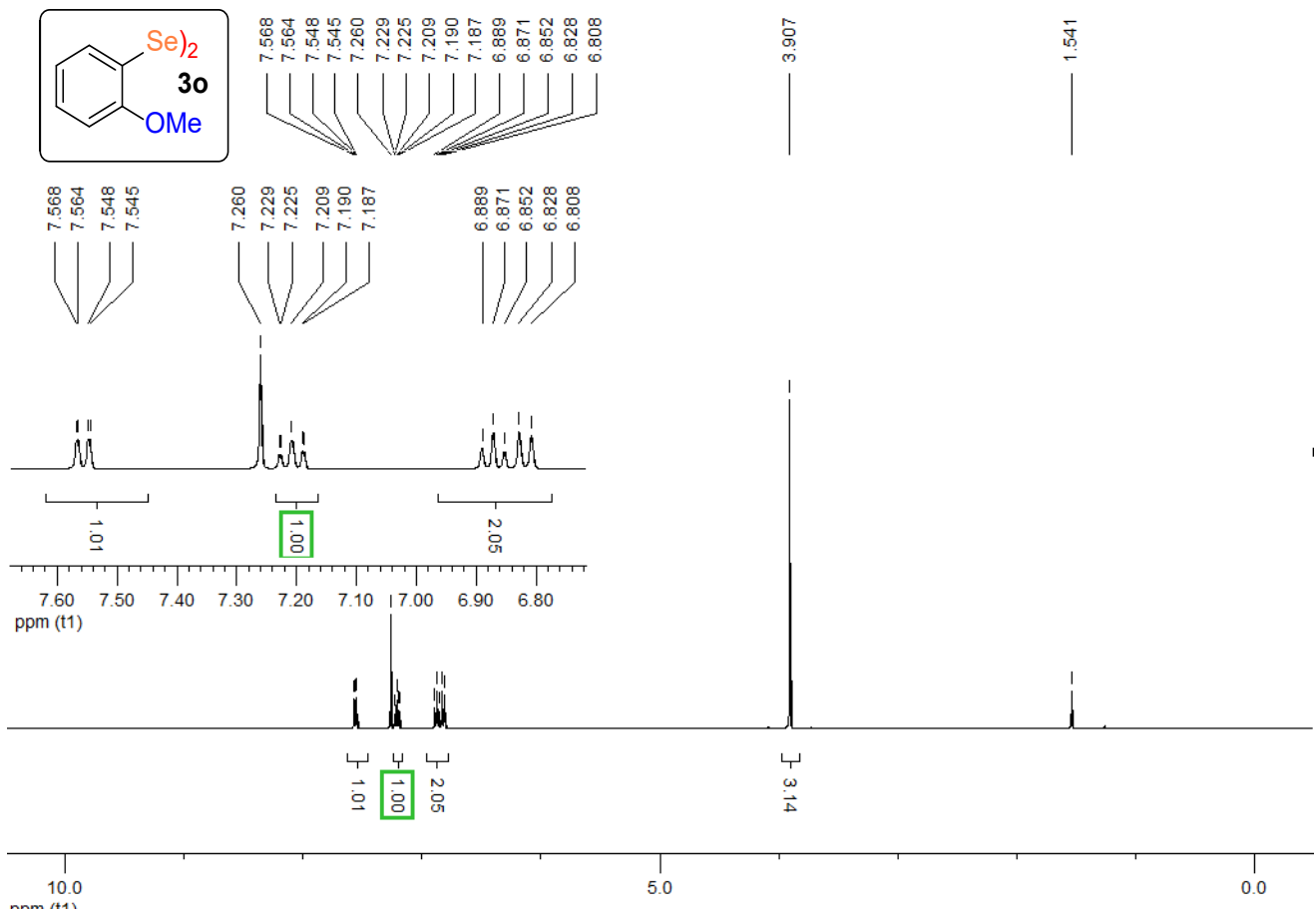
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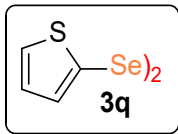
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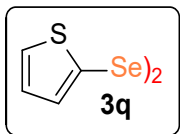
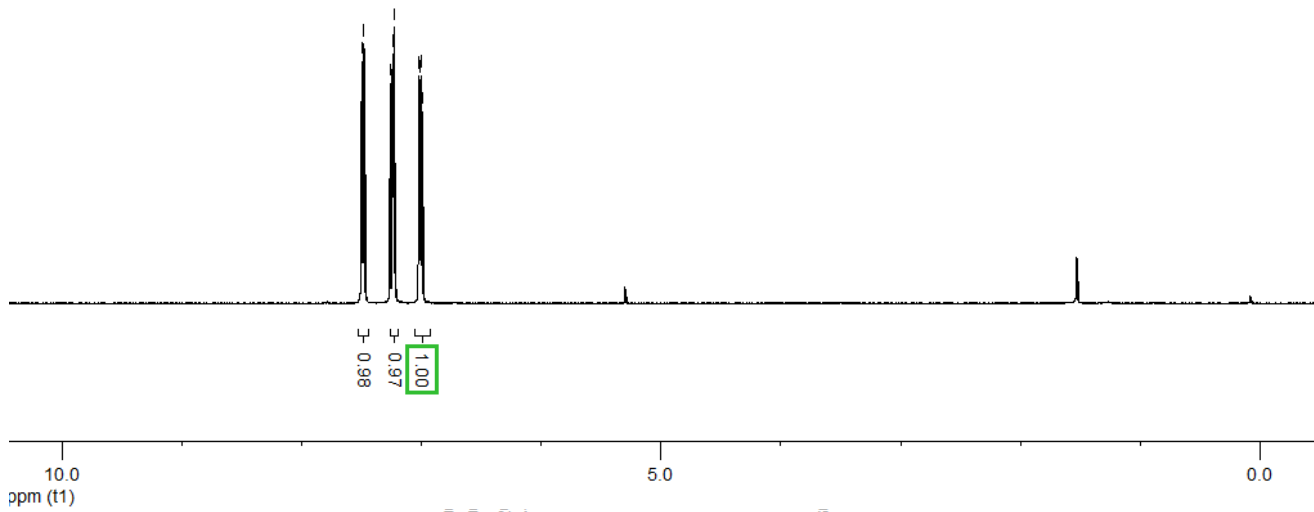








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7.228  
7.022  
7.010  
7.004  
6.992



137.0  
133.0  
128.2  
125.7

77.16

