

Synthesis, biological and molecular modeling for 1,3,4-thiadiazole sulfonylthioureas: Bacterial and fungal activity

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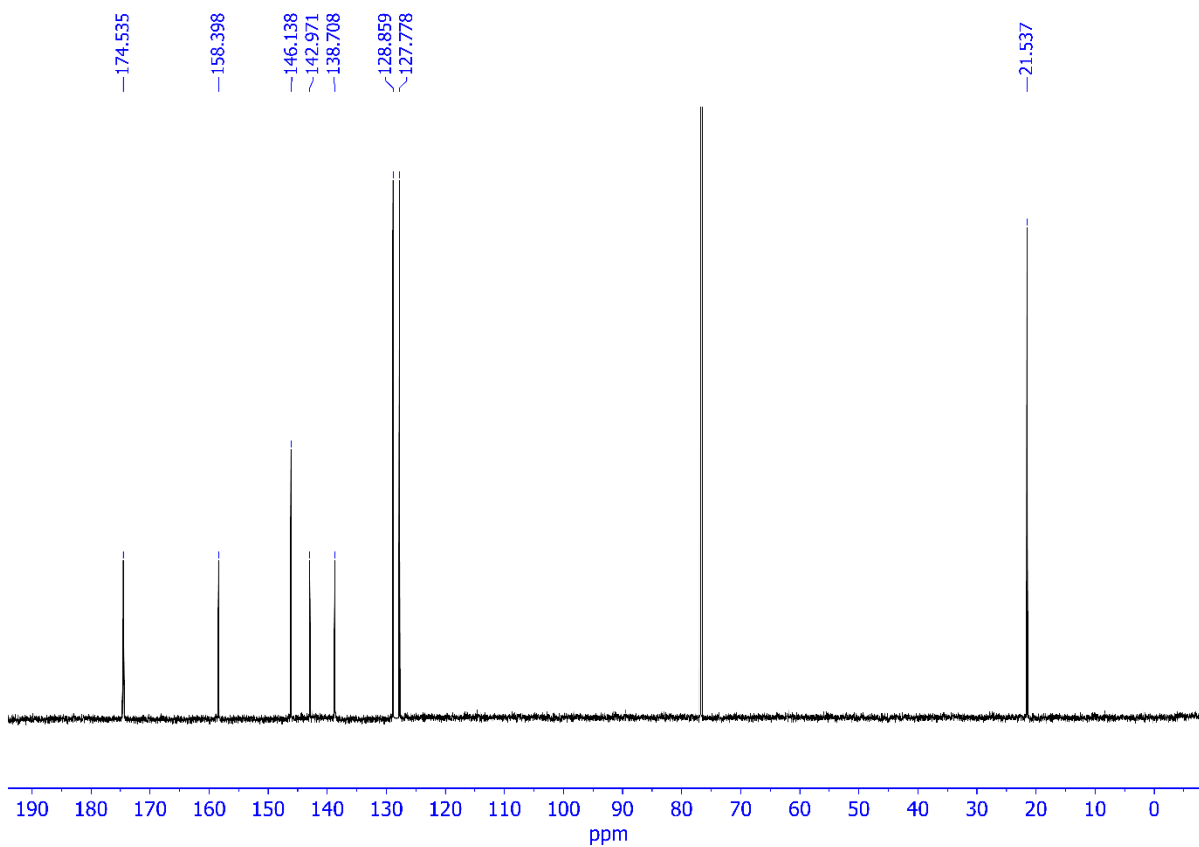
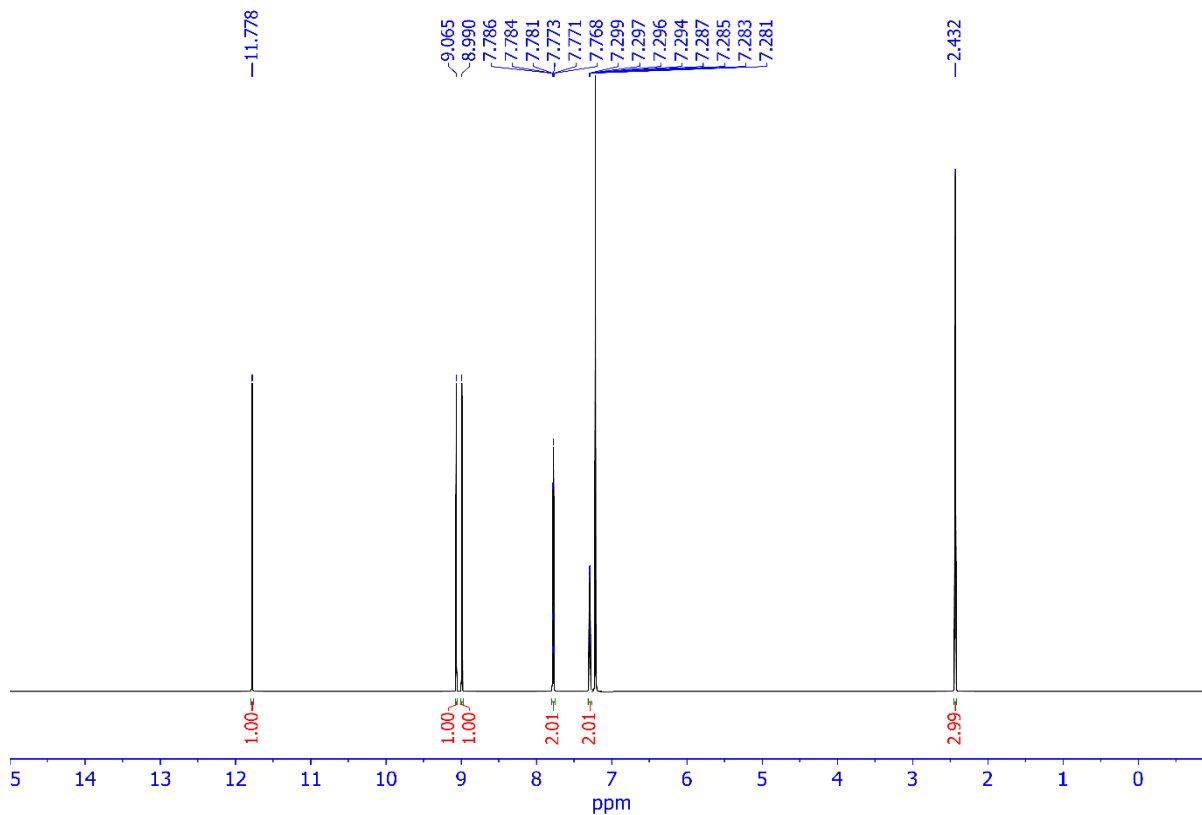
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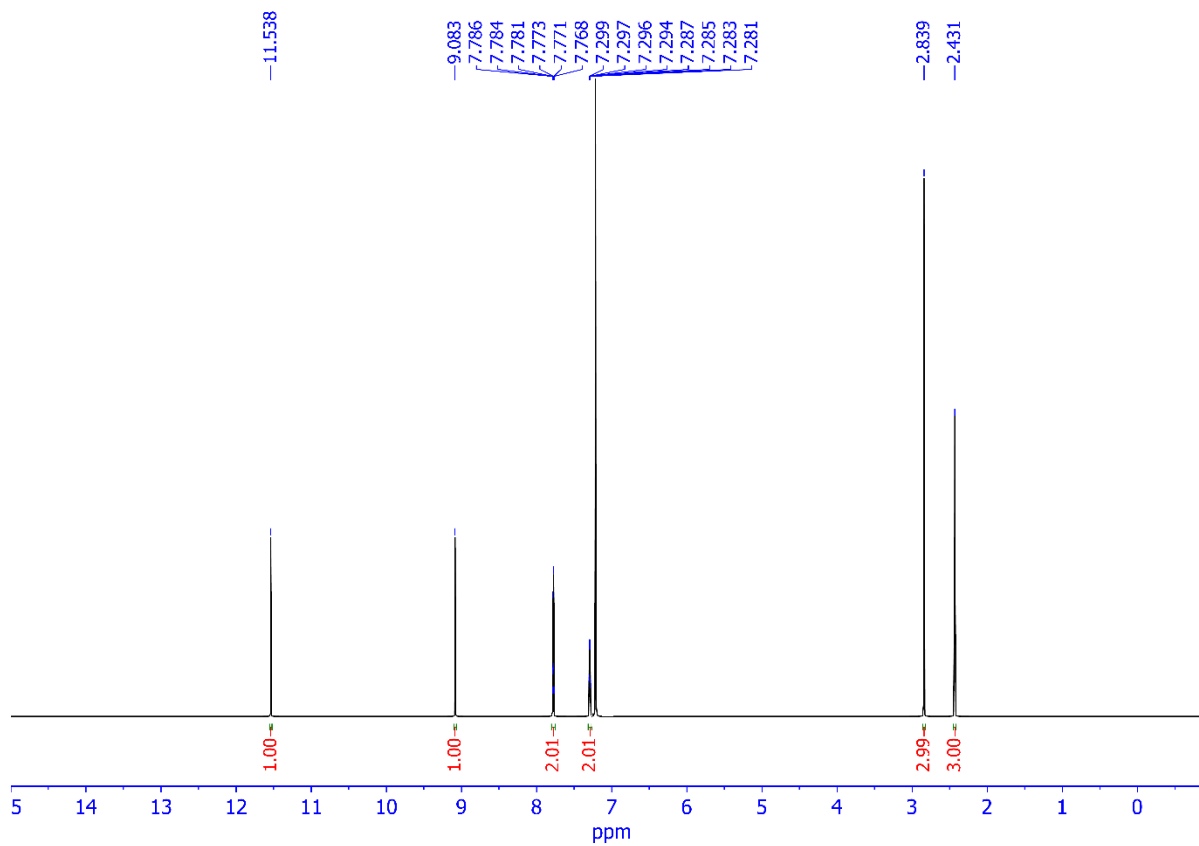
1-(1,3,4-Thiadiazole-2-yl)-3-(4-tolylsulfonyl)thiourea (**6a**)

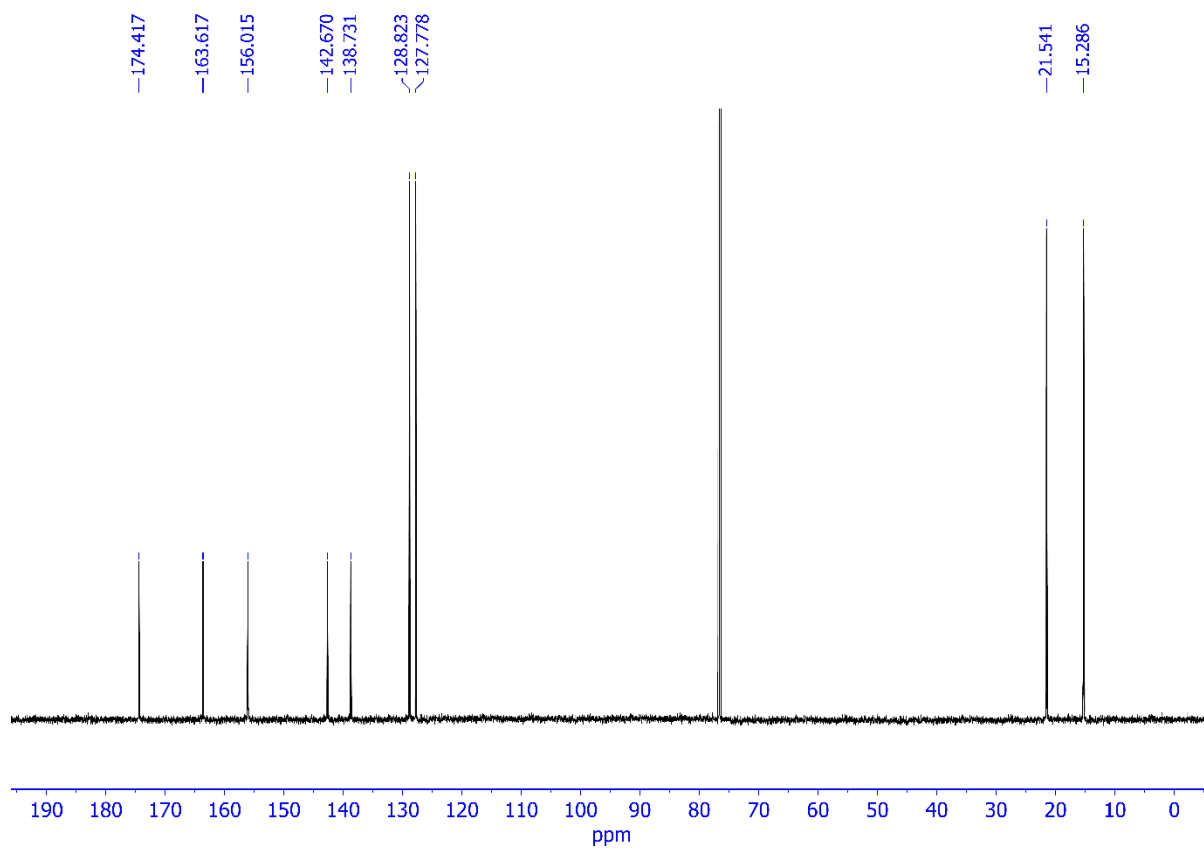


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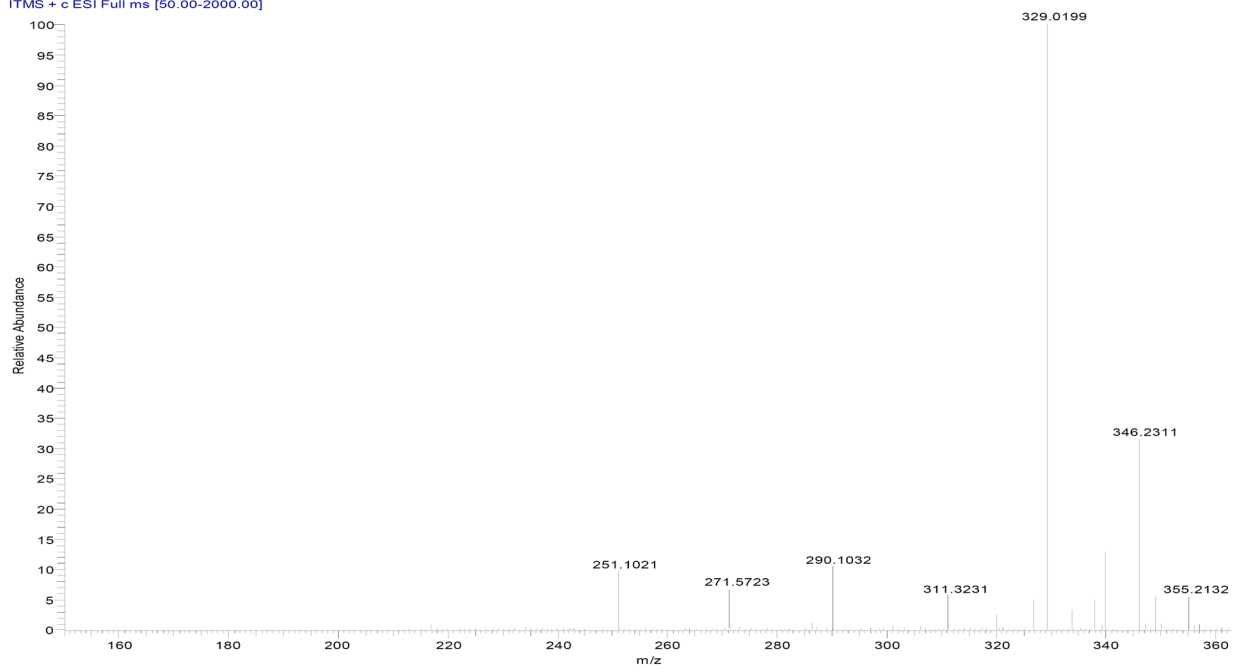


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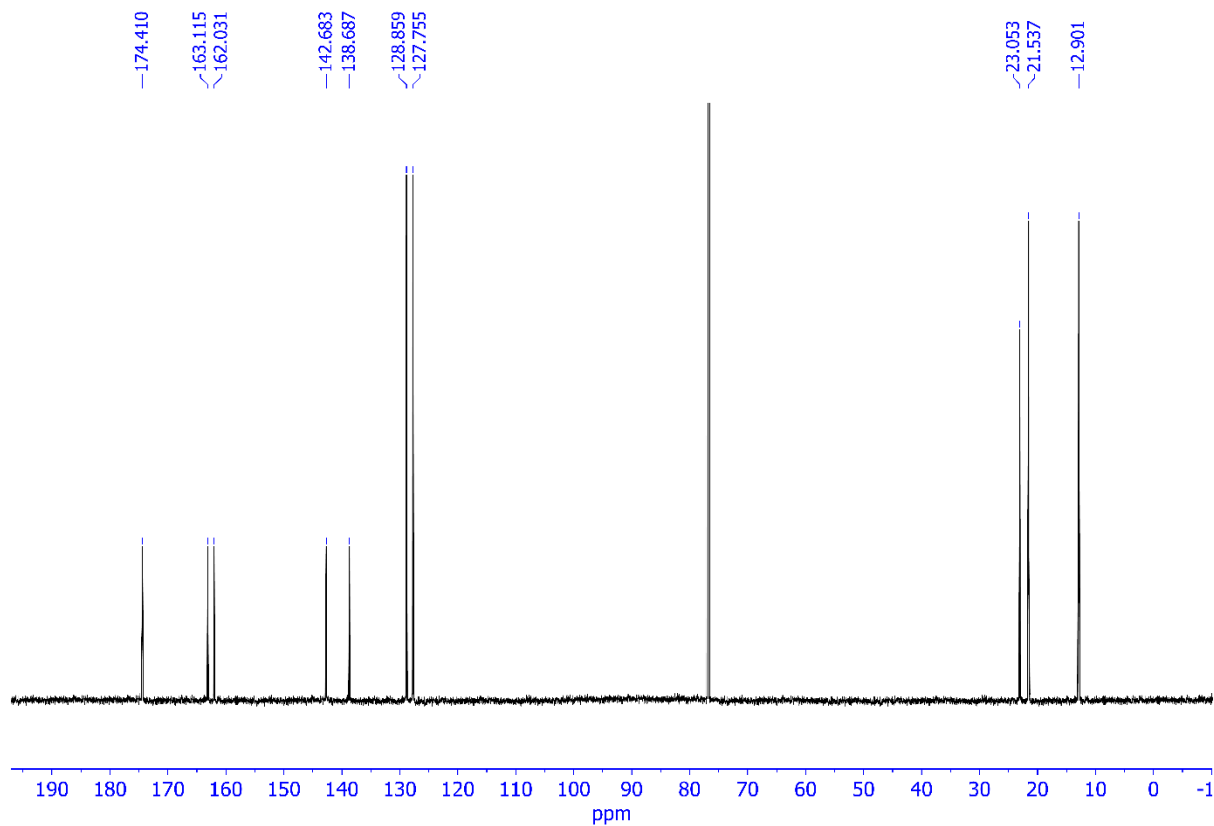
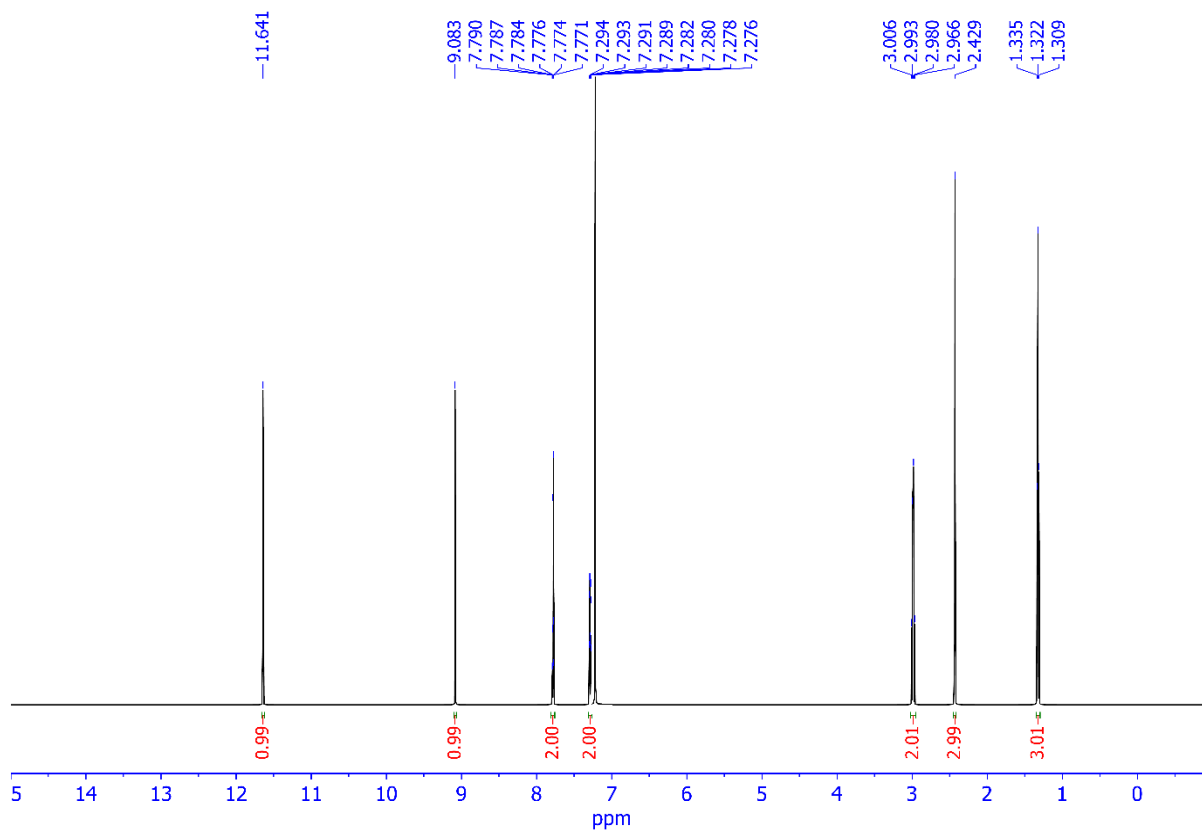




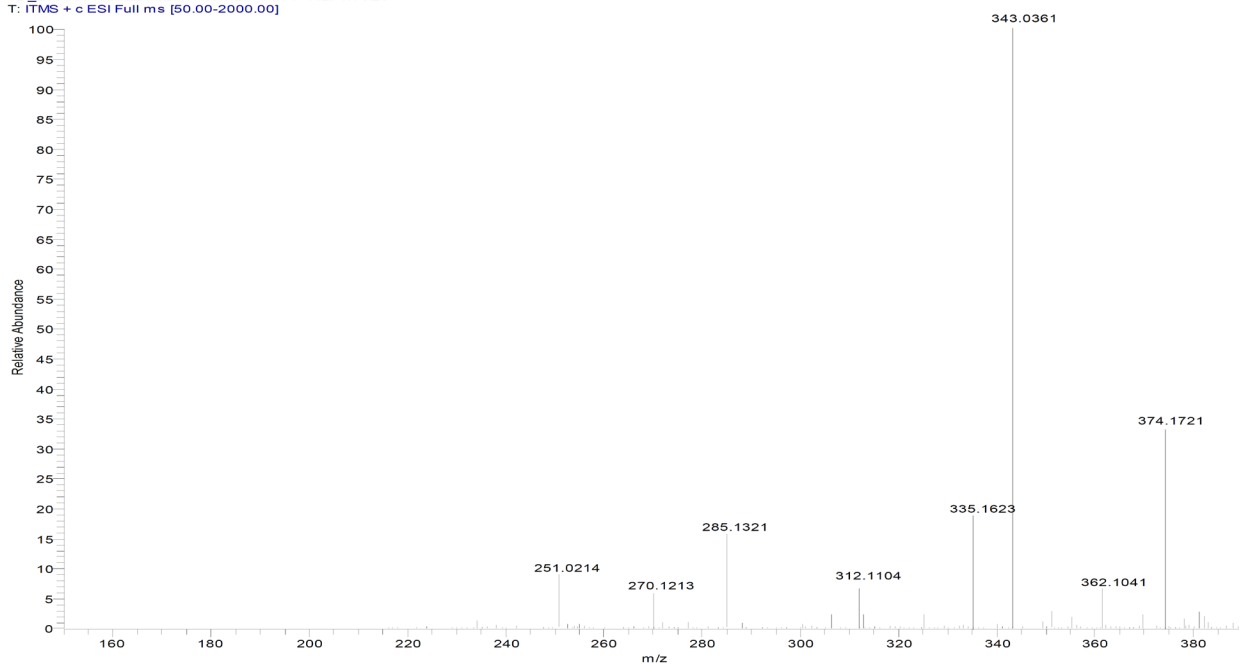
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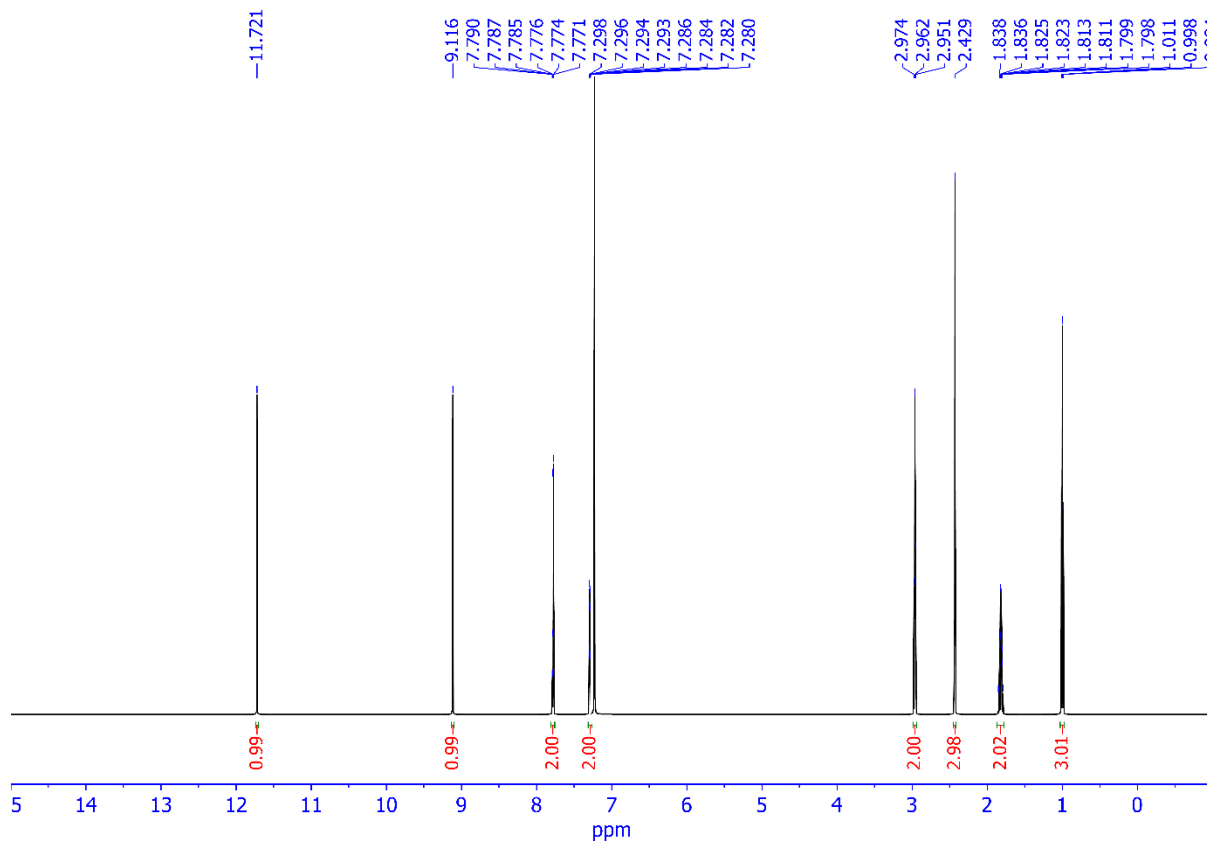
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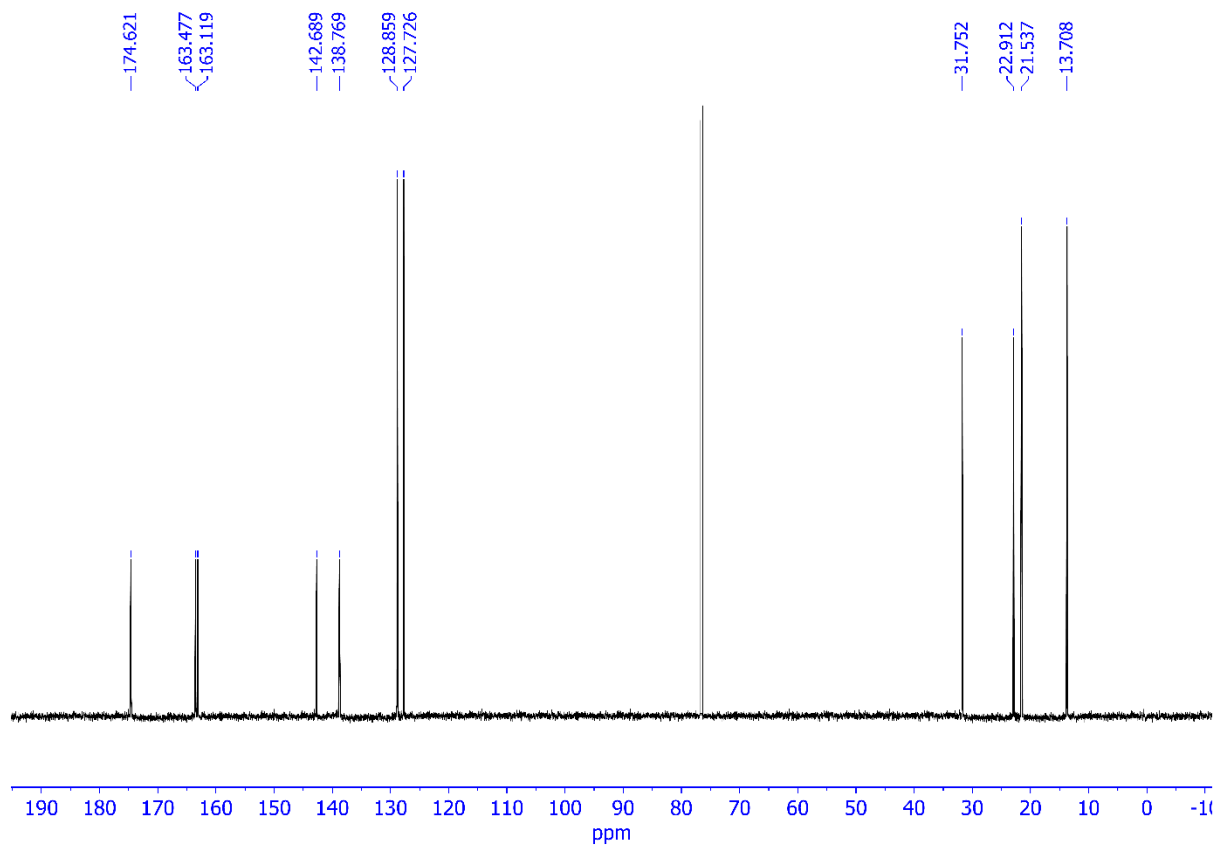


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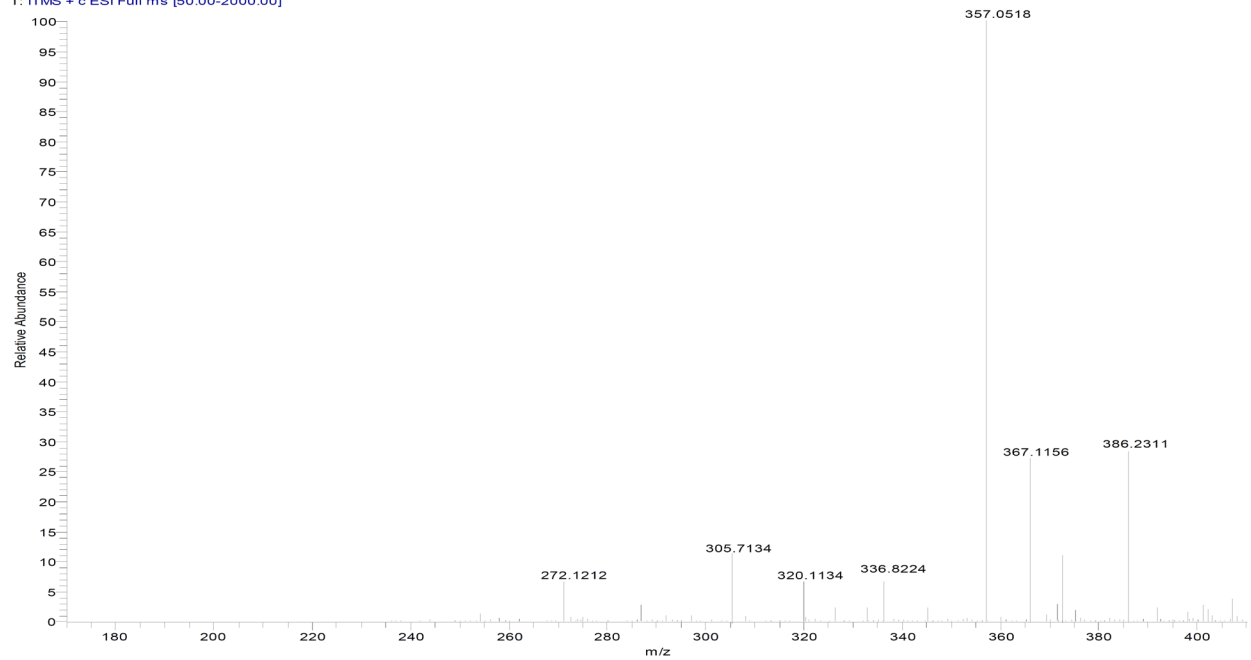


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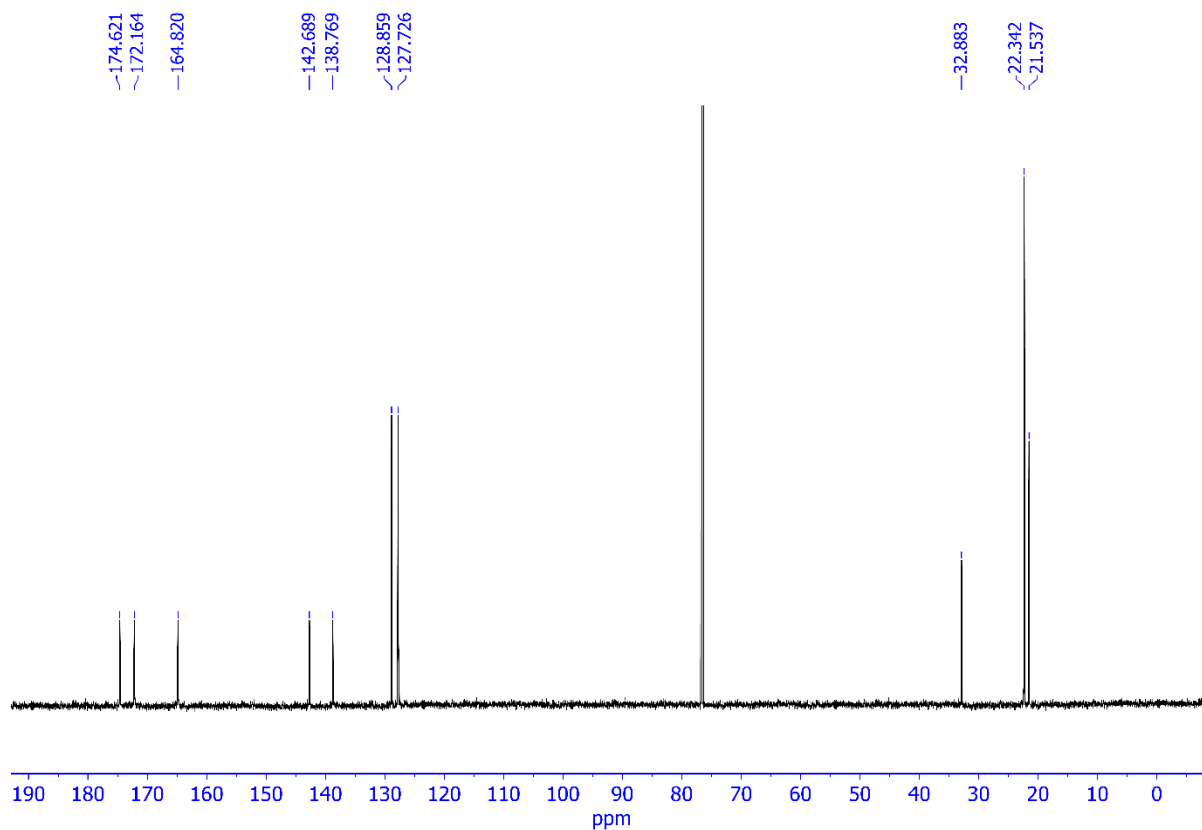
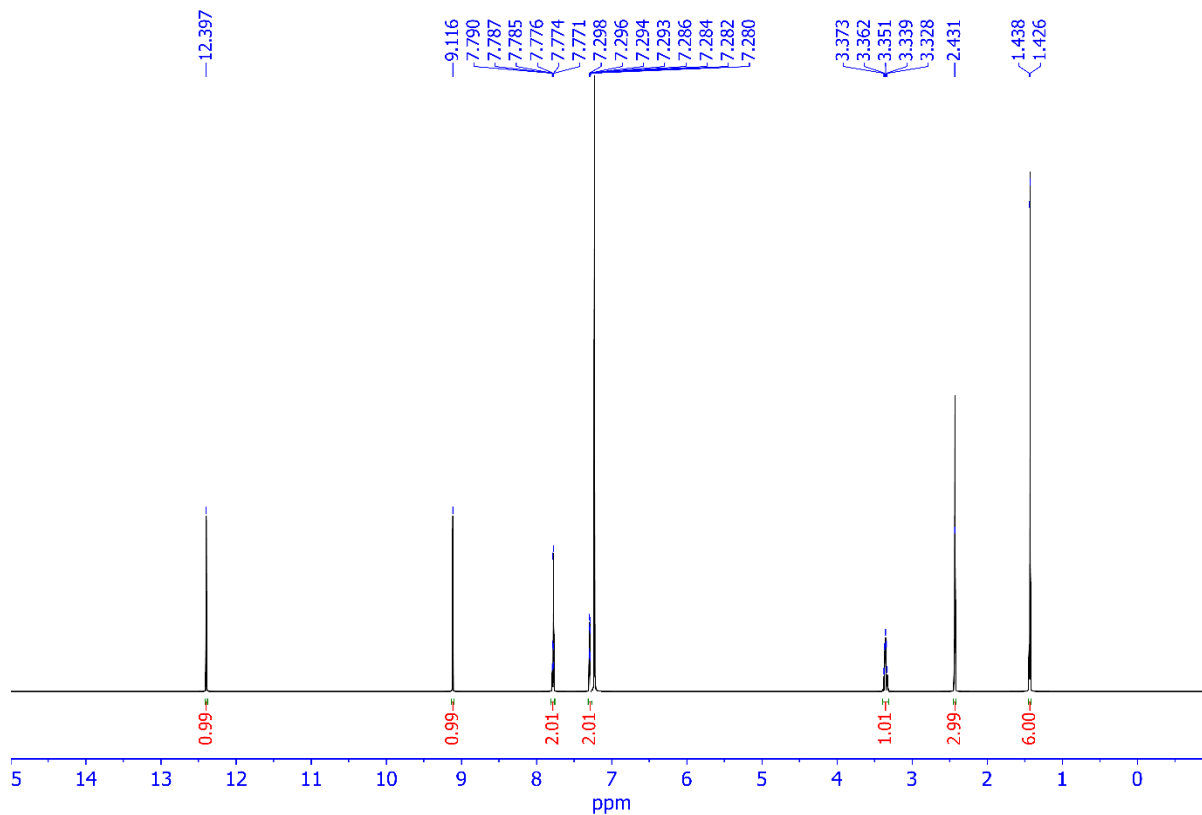




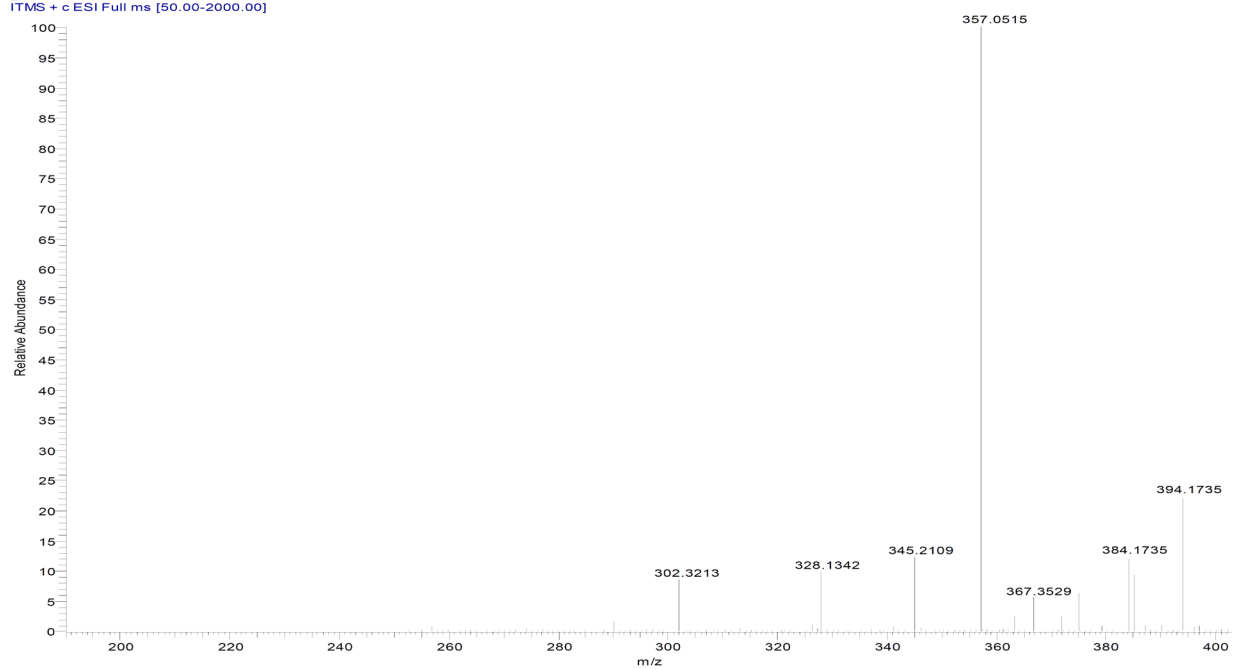
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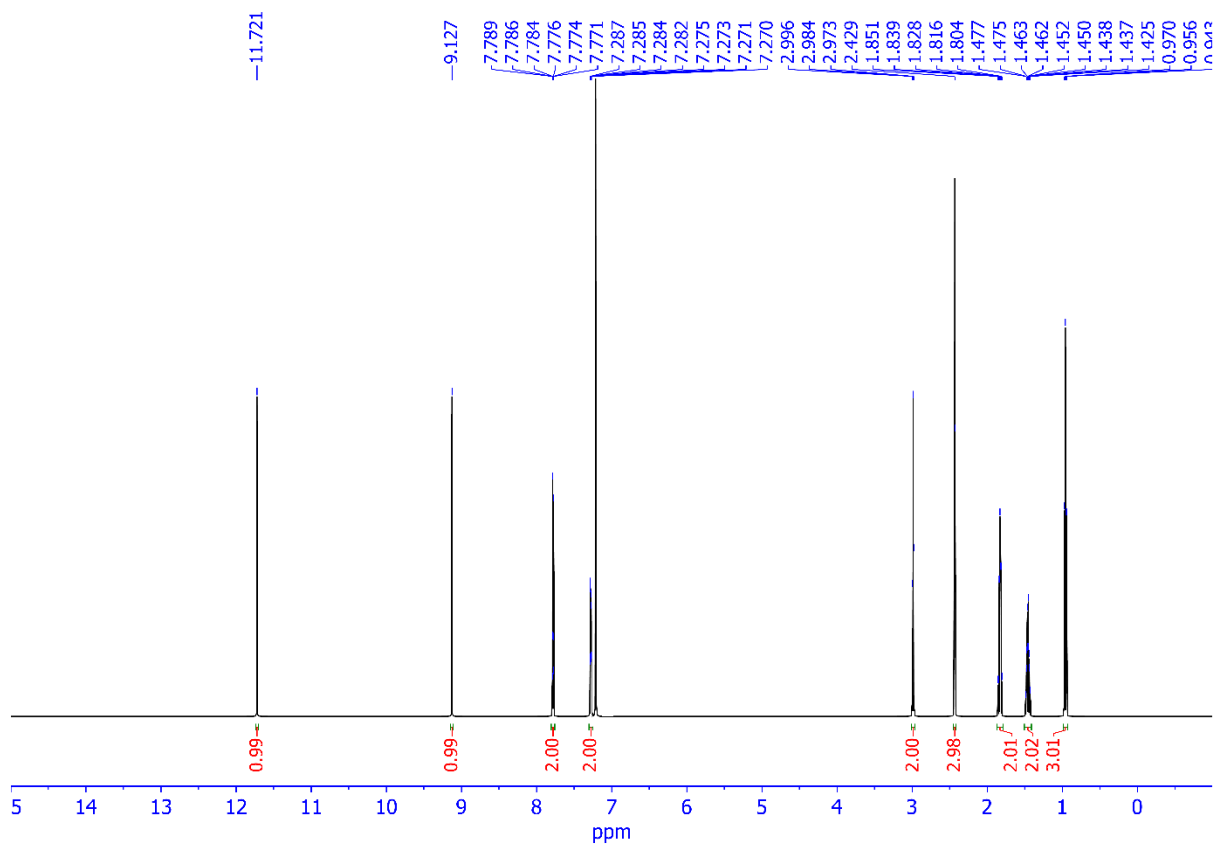
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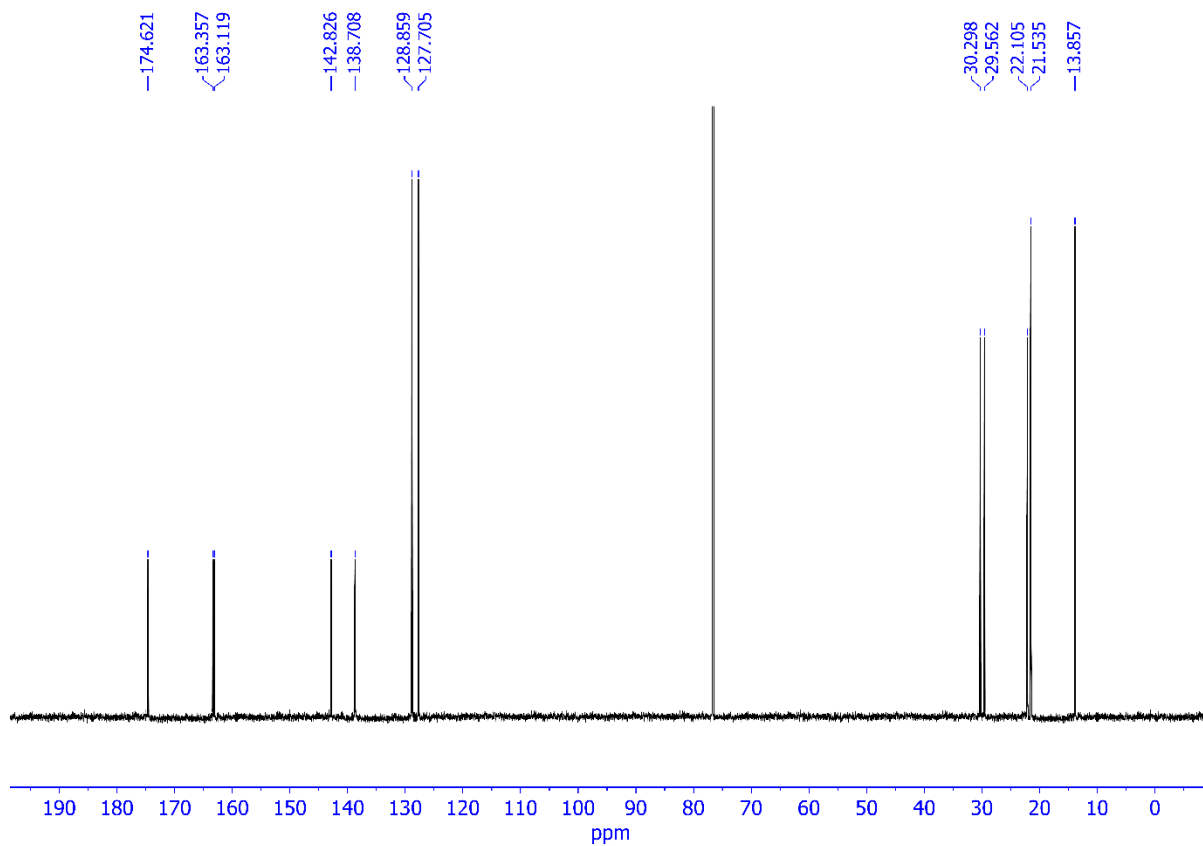


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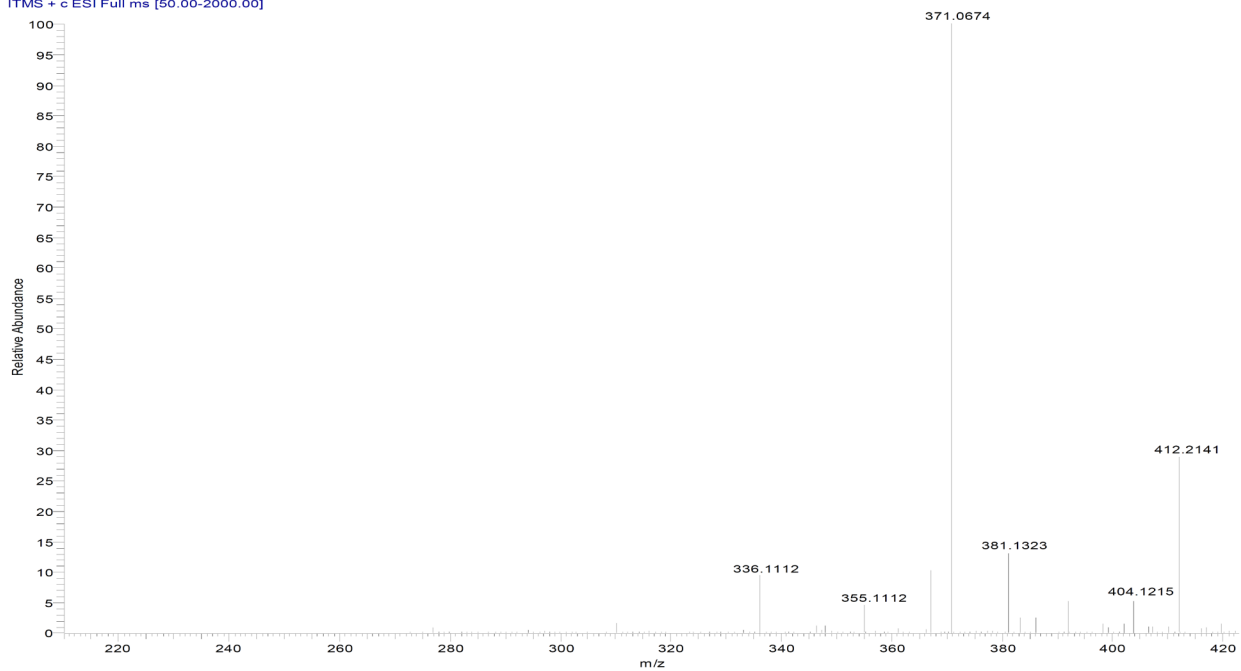


1-(5-Butyl-1,3,4-thiadiazole-2-yl)-3-(4-tolylsulfonyl)thiourea (6f)

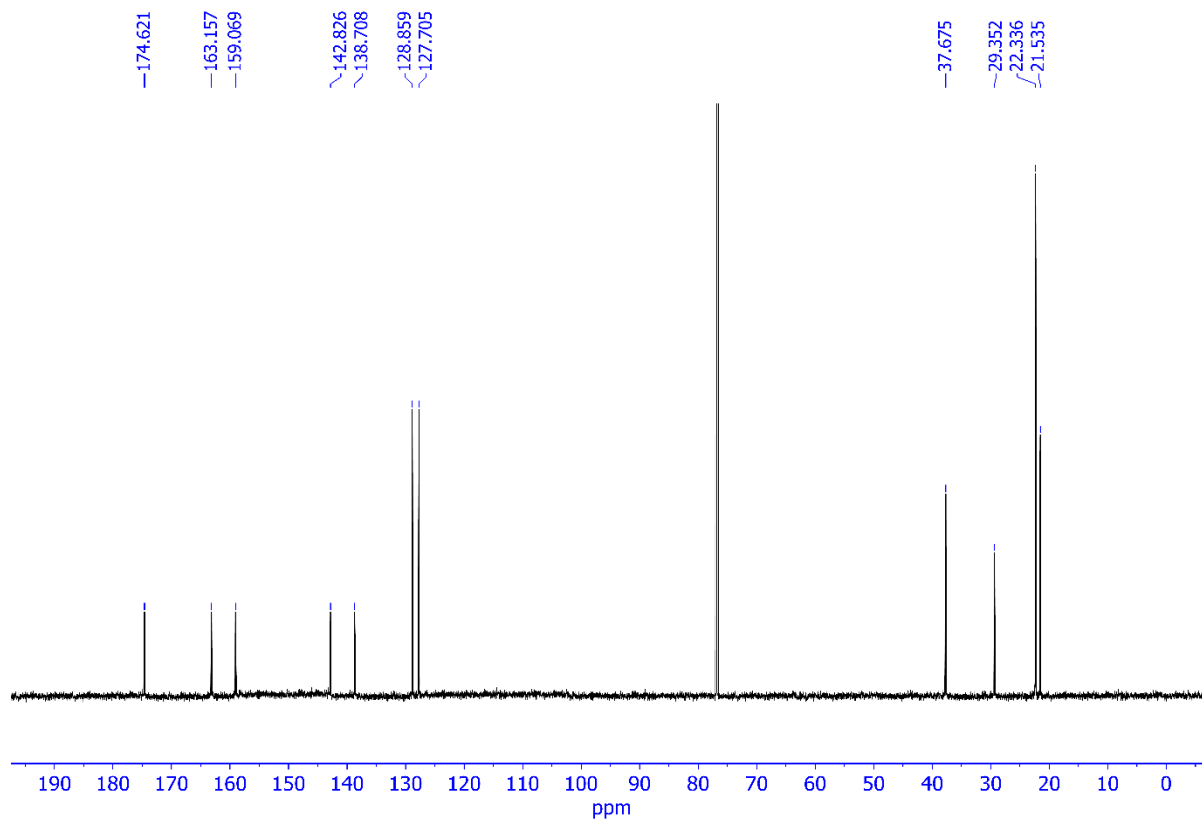
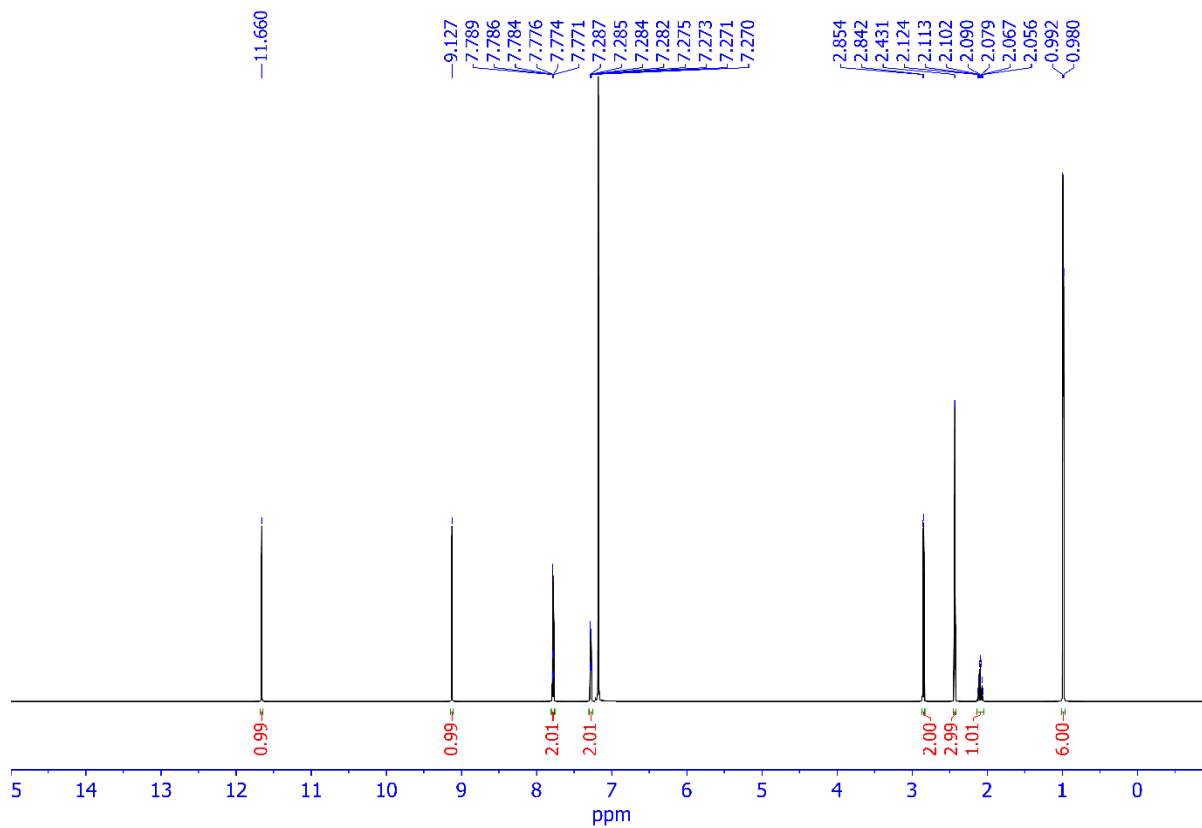




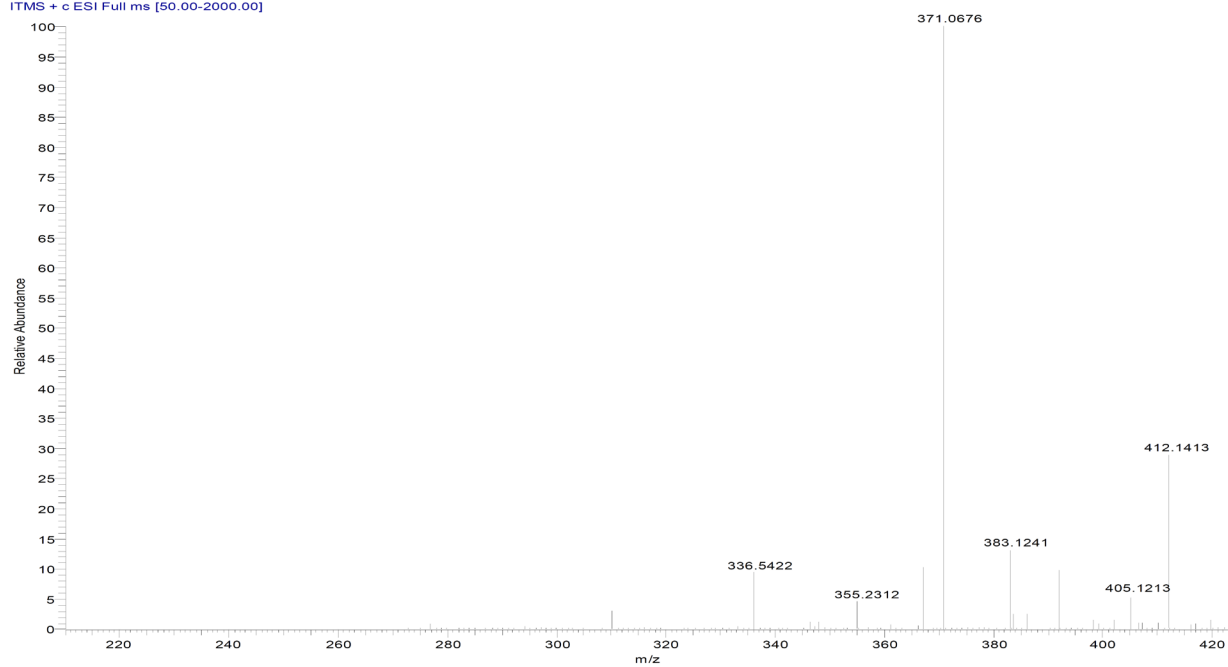
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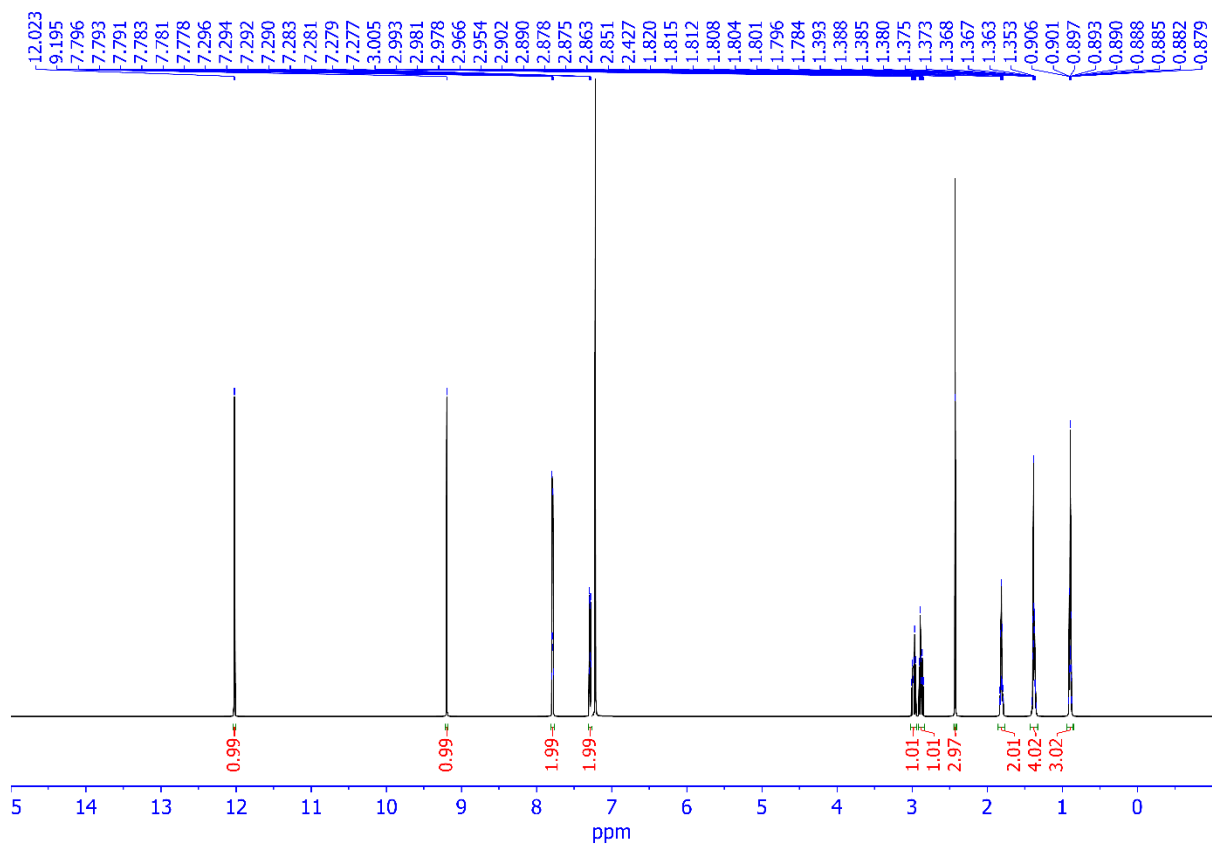
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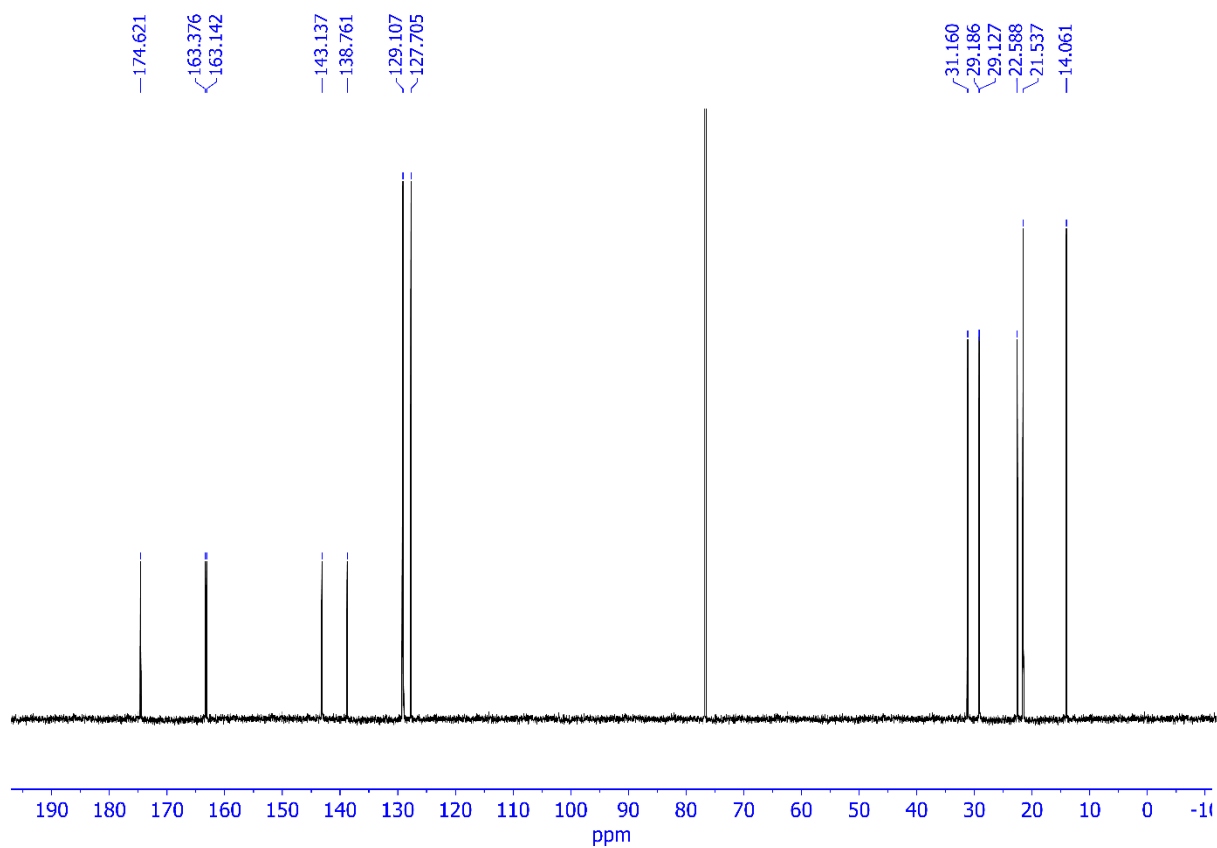


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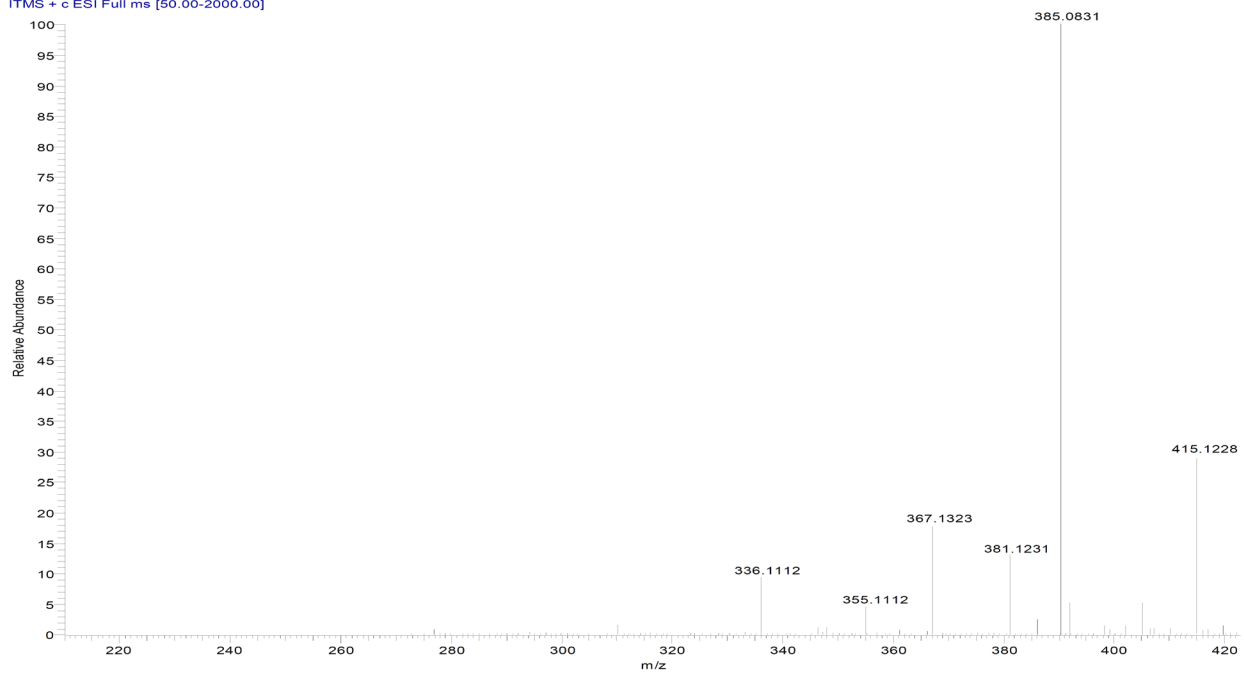


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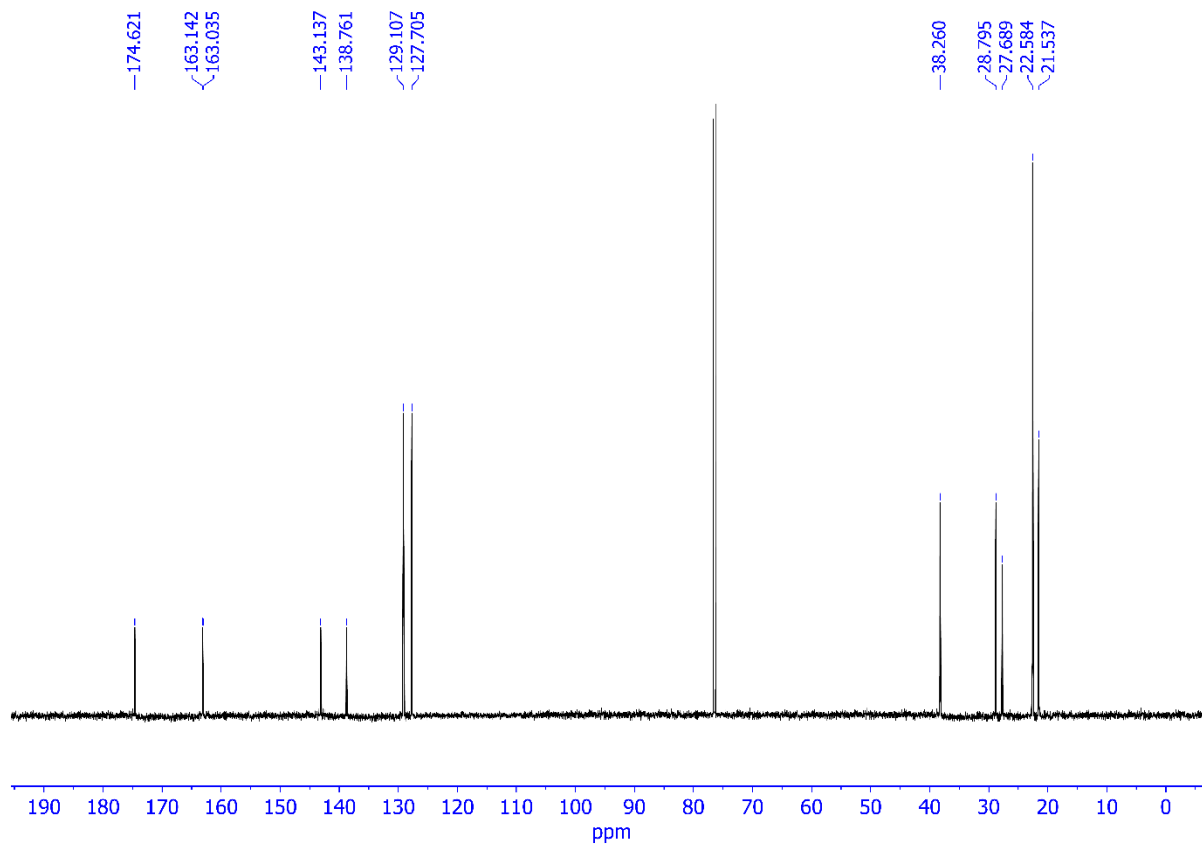
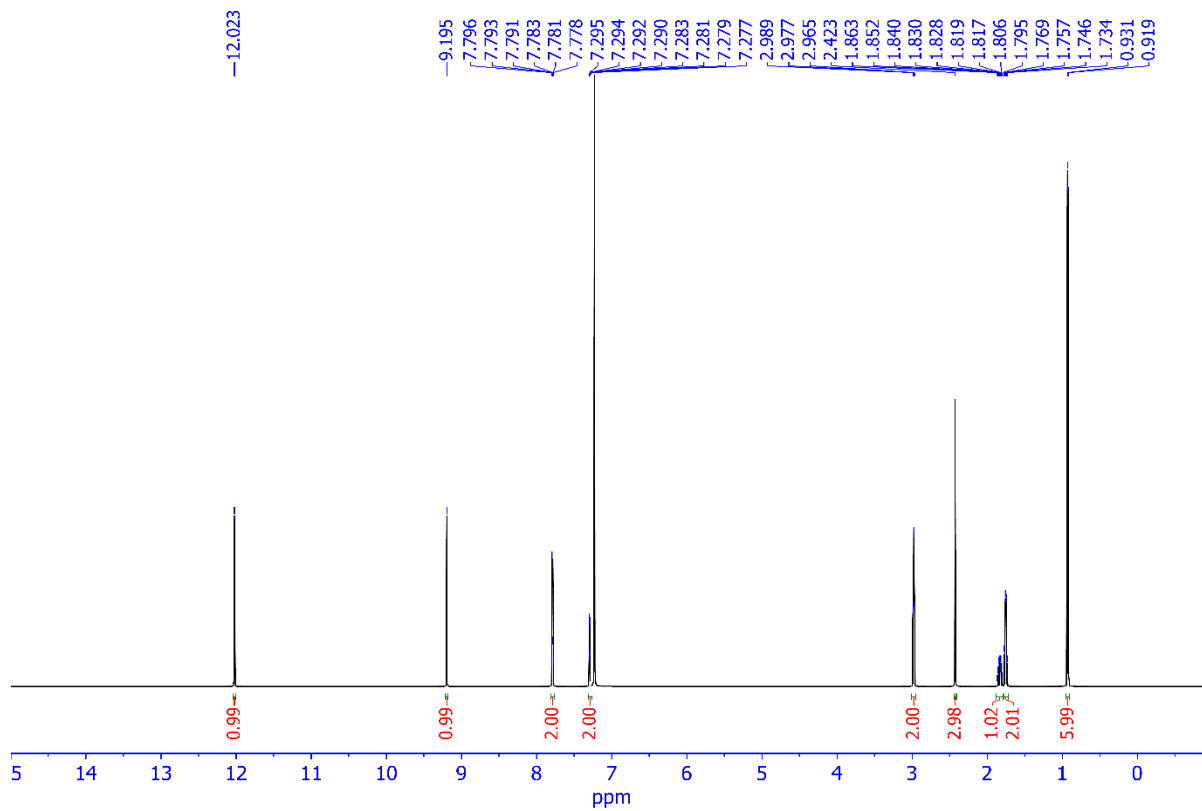




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1-(5-Isopentyl-1,3,4-thiadiazole-2-yl)-3-(4-tolylsulfonyl)thiourea (**6i**)



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