

## Supporting Information

### Spectrofluorimetric and computational investigation of new phthalimide derivatives towards human neutrophil elastase inhibition and antiproliferative activity

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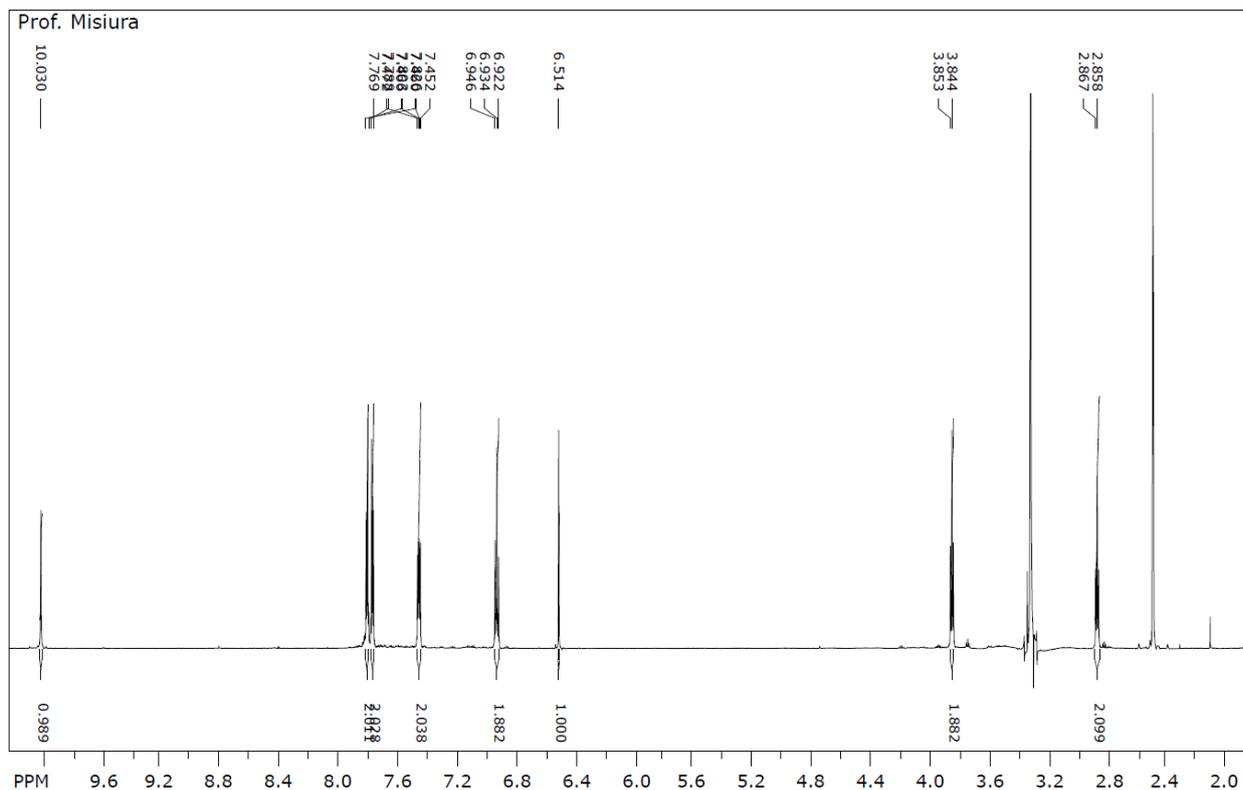
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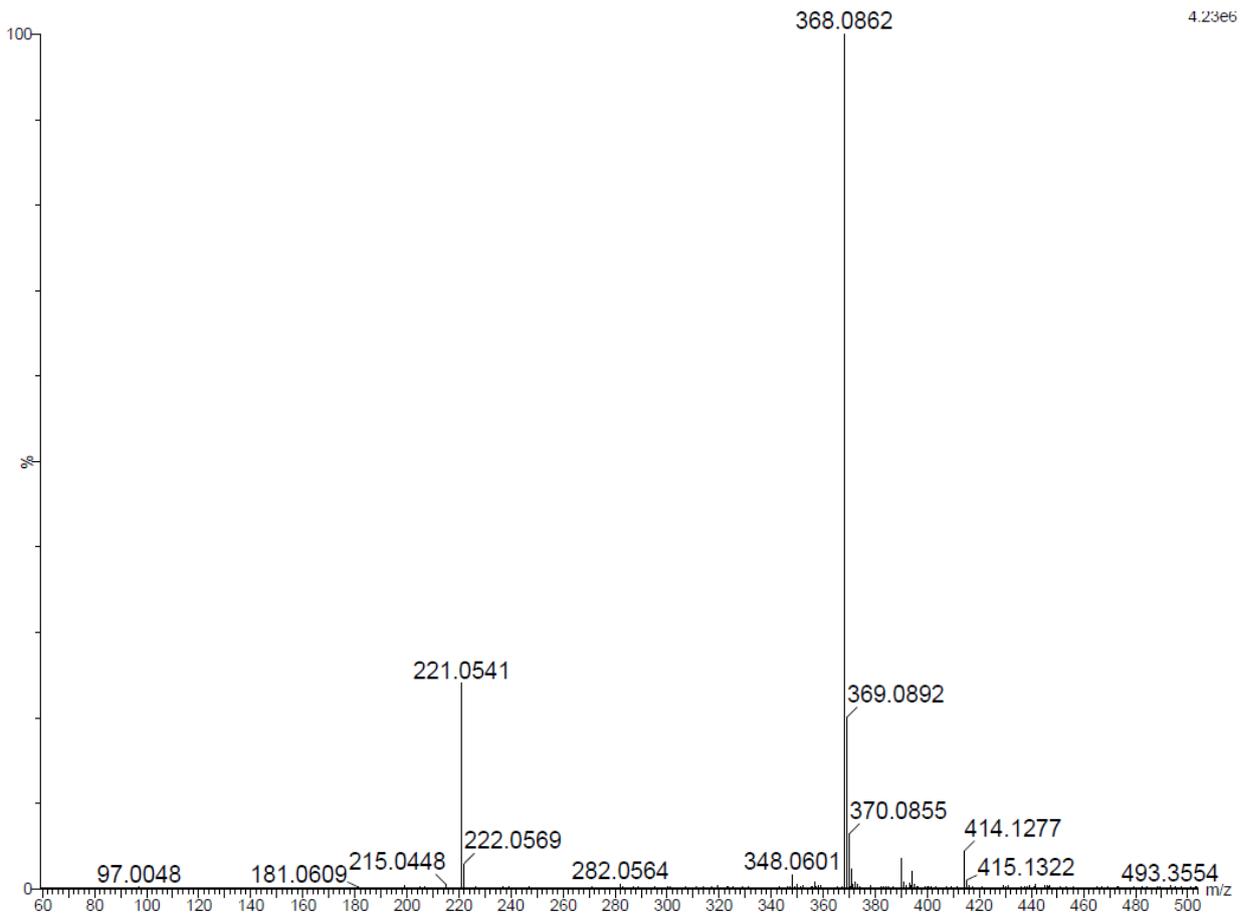
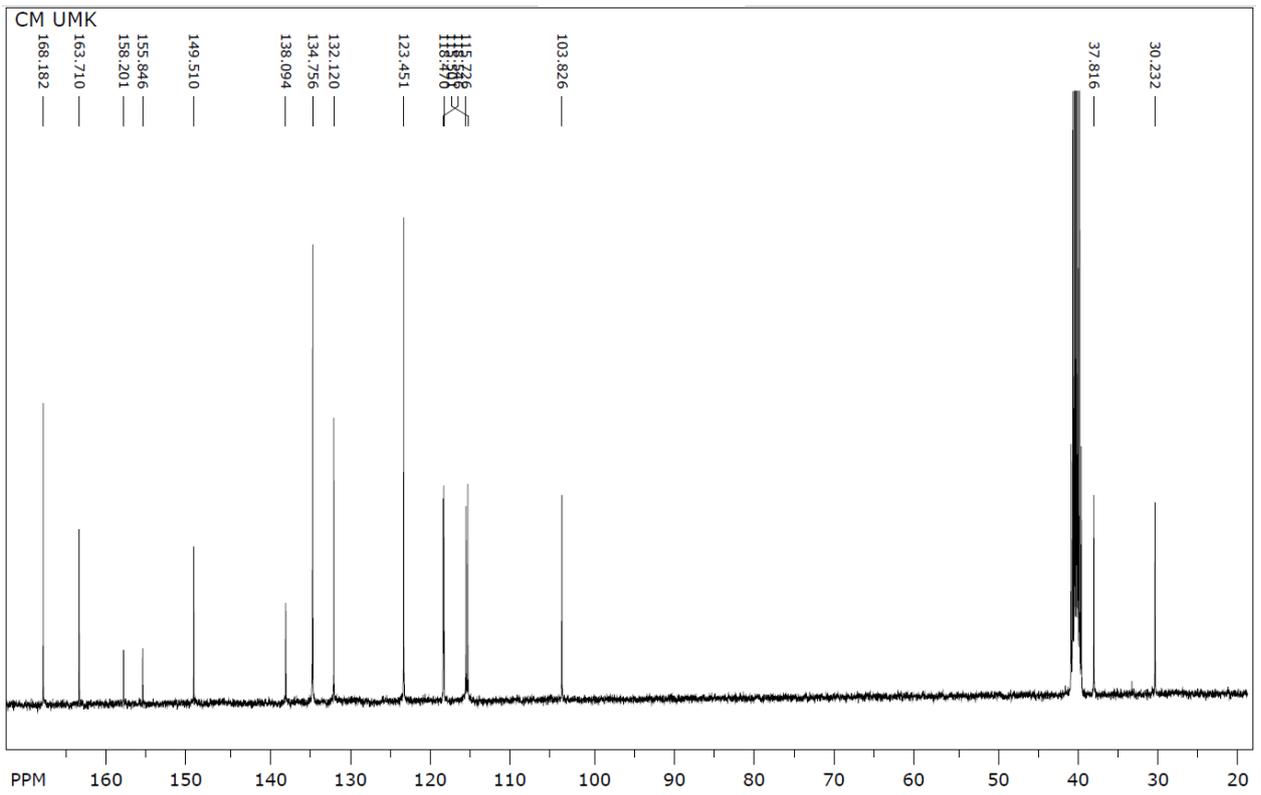
<sup>3</sup>Jerzy Haber Institute of Catalysis and Surface Chemistry, Polish Academy of Sciences, Niezapominajek 8, 30-239, Cracow, Poland

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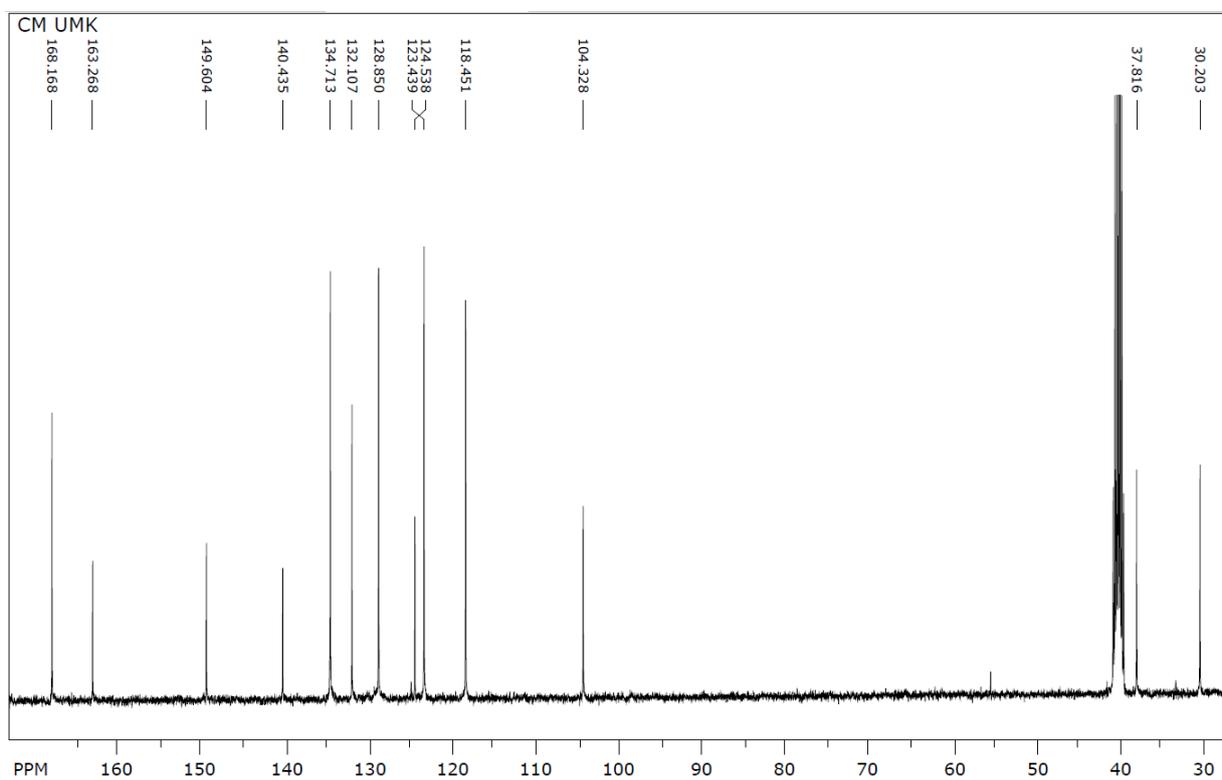
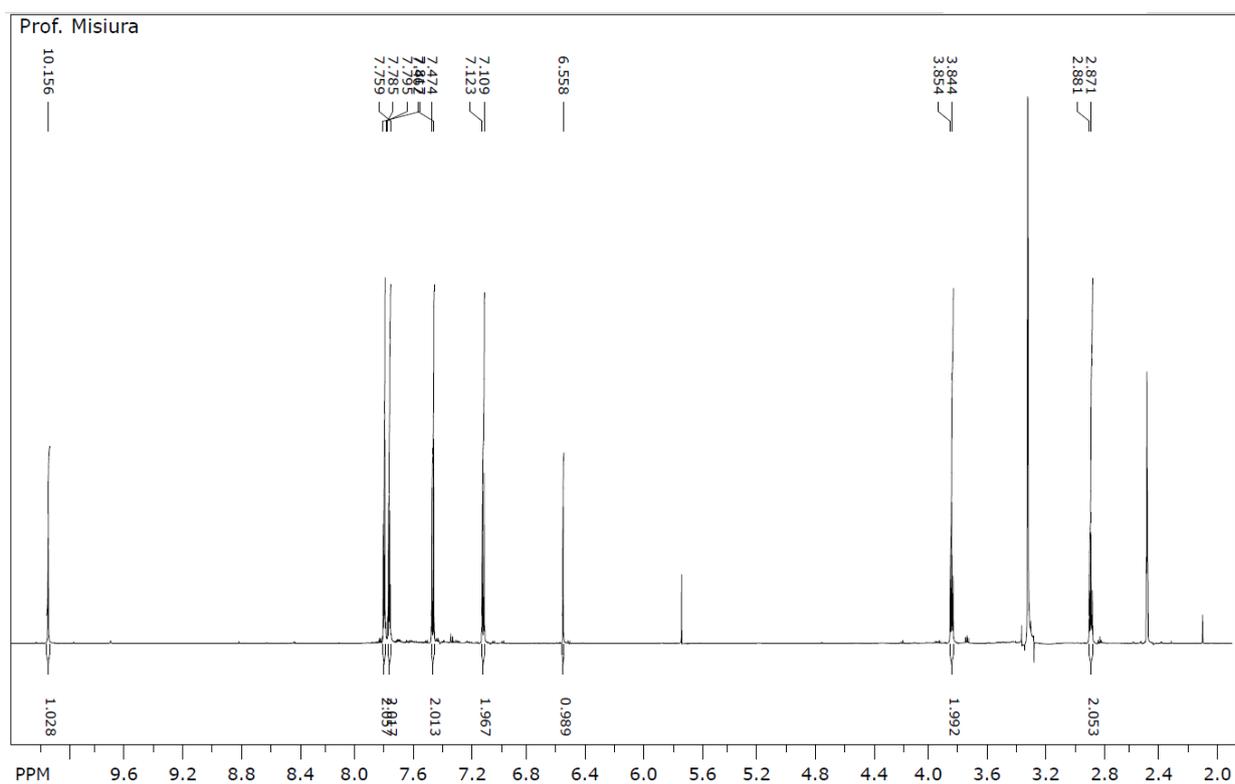
\*Corresponding author: krzysztof.laczkowski@cm.umk.pl

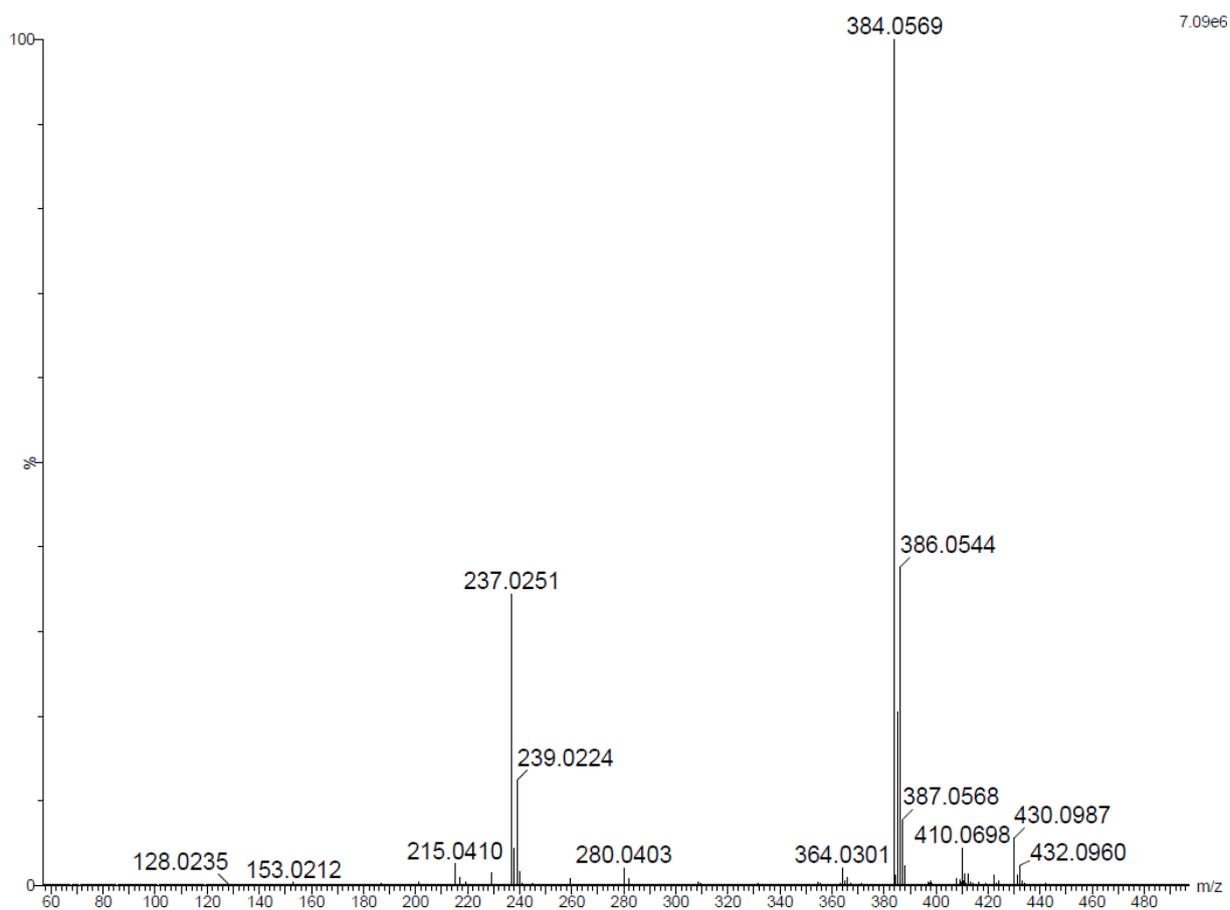
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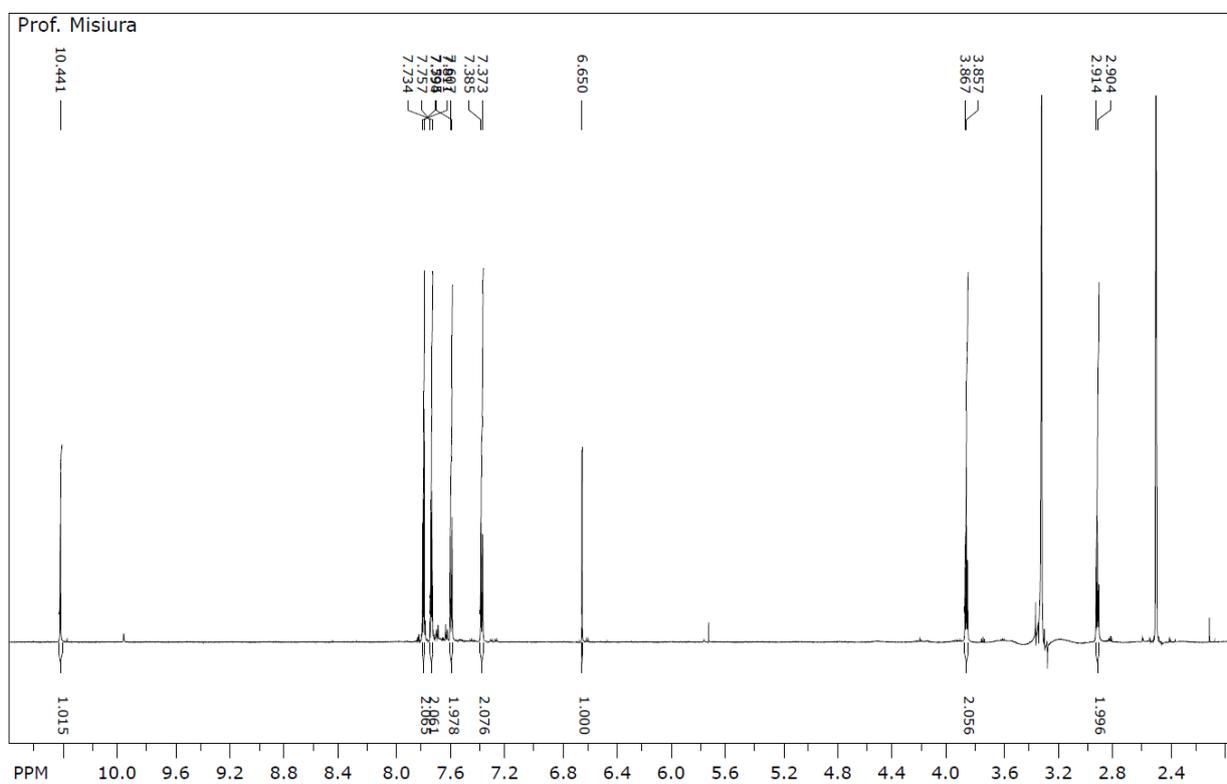


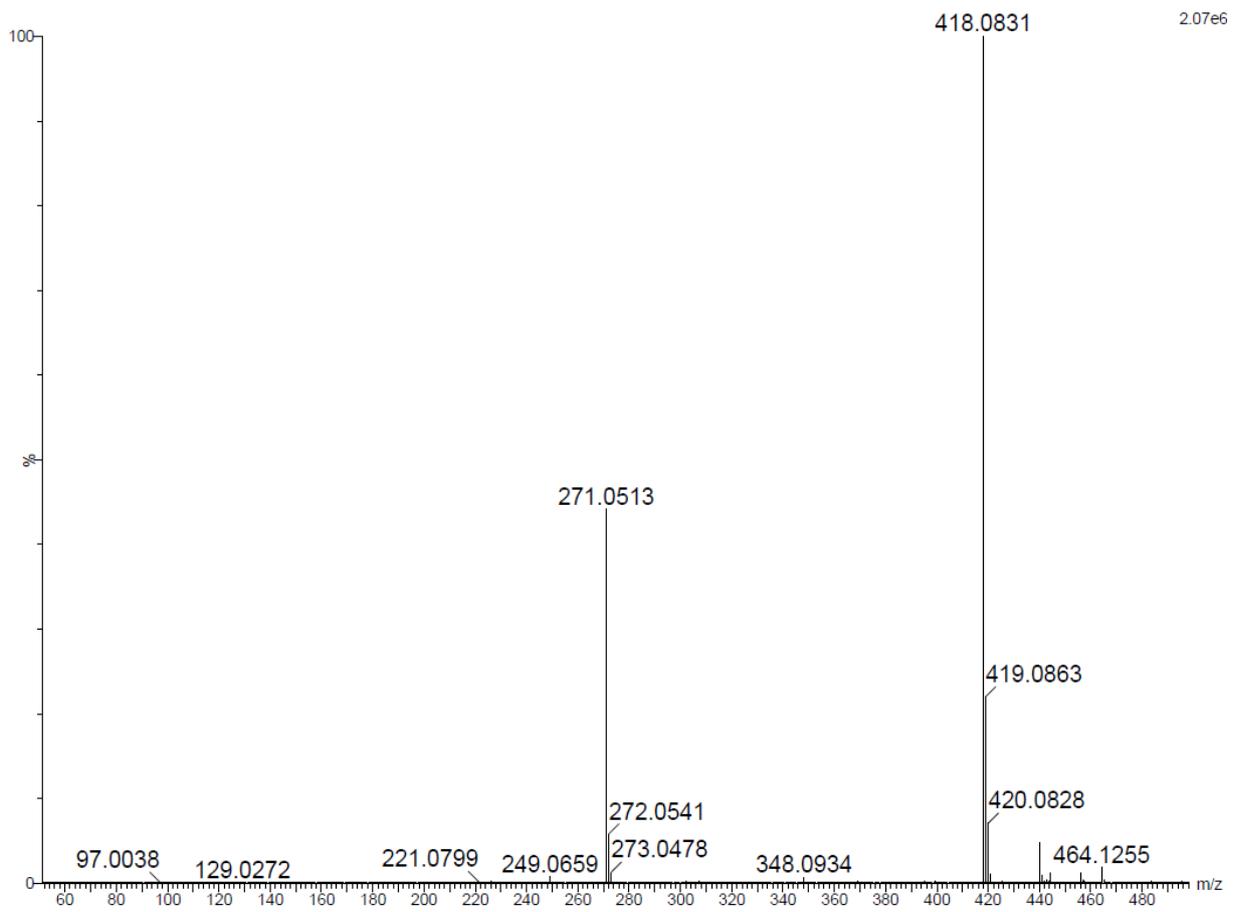
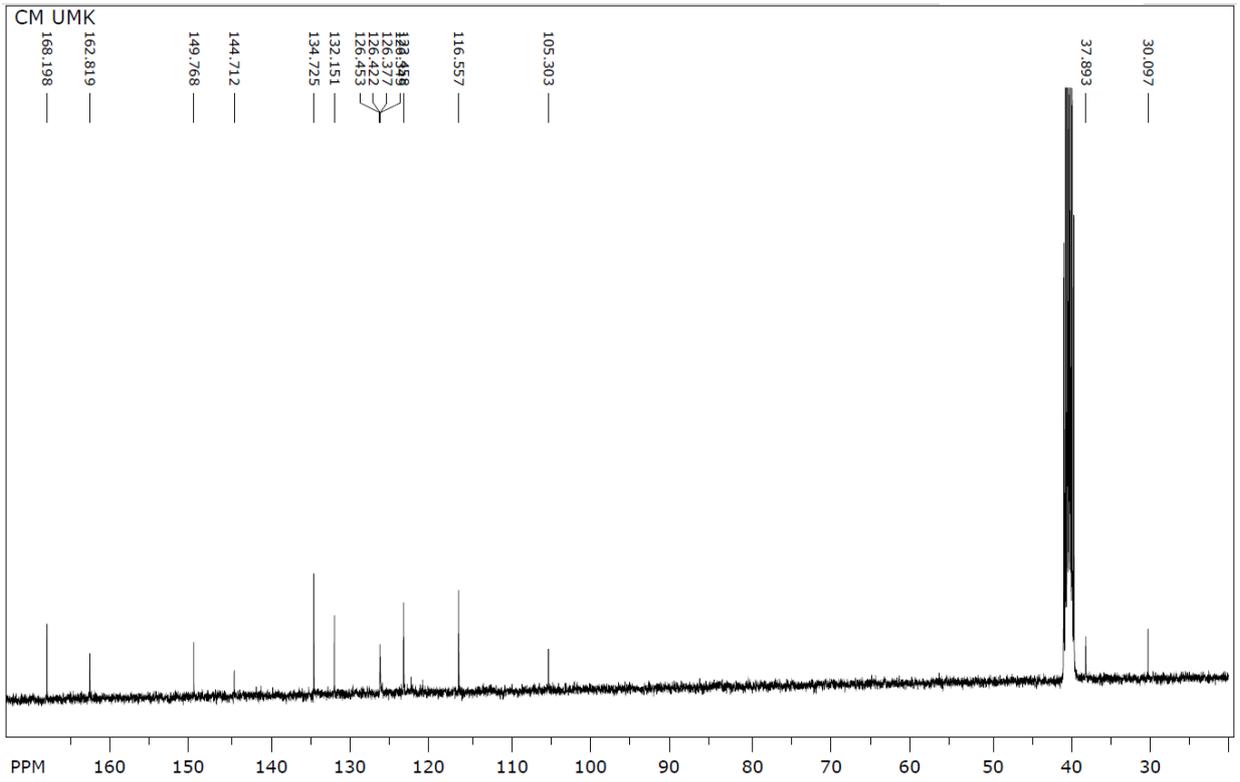
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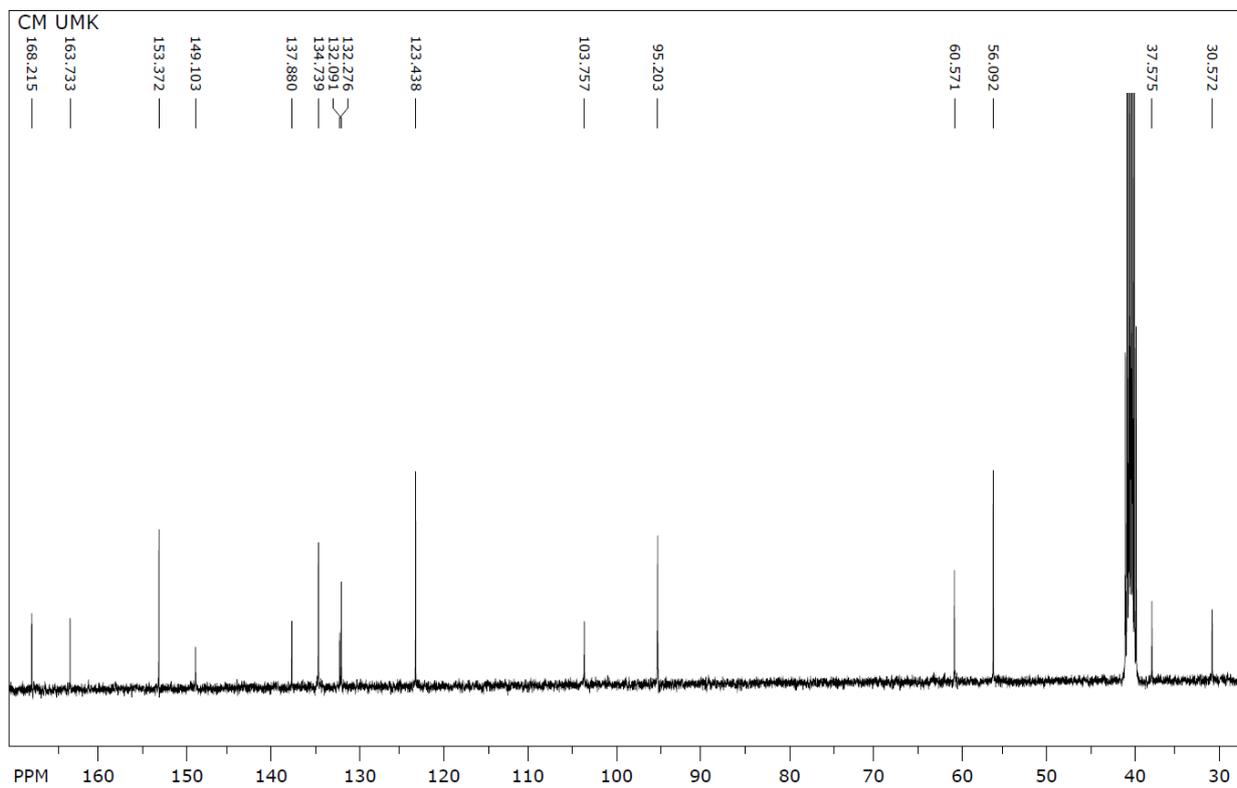
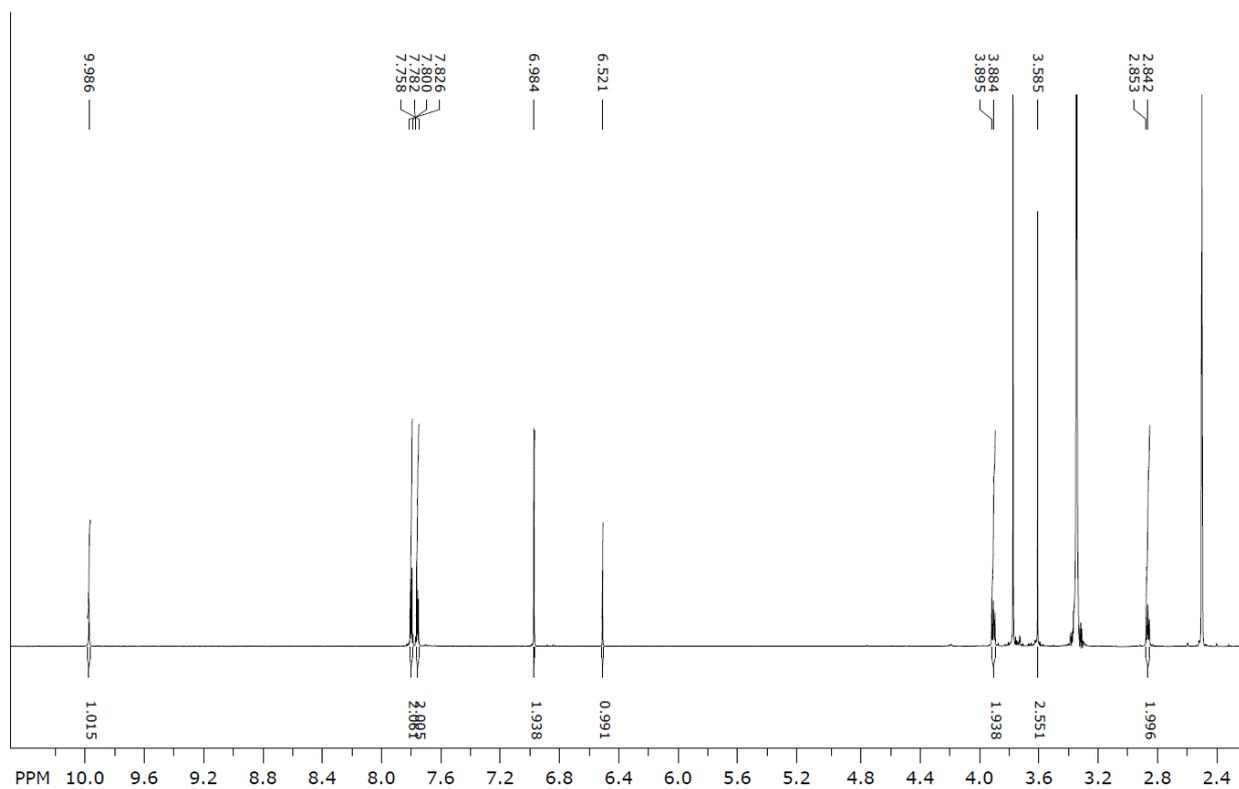


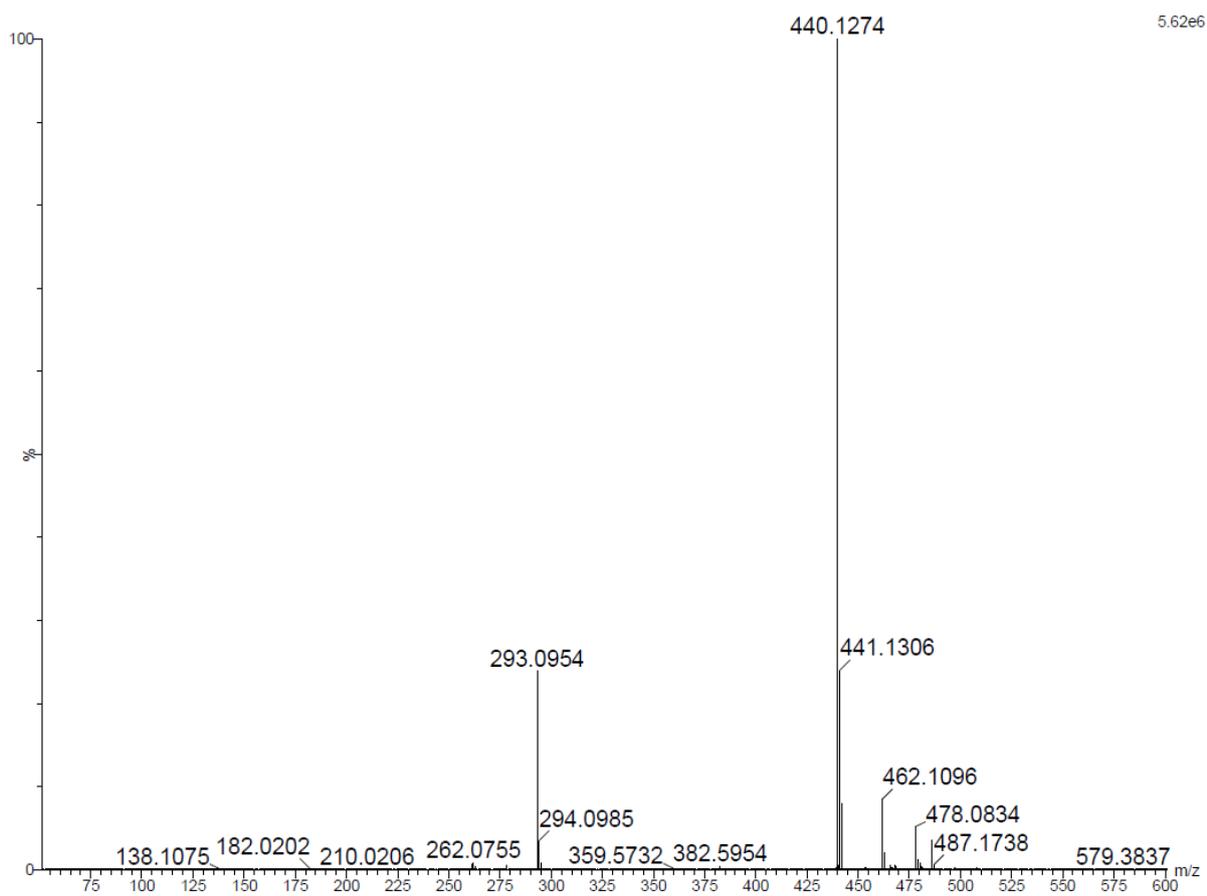
**Product 4c**



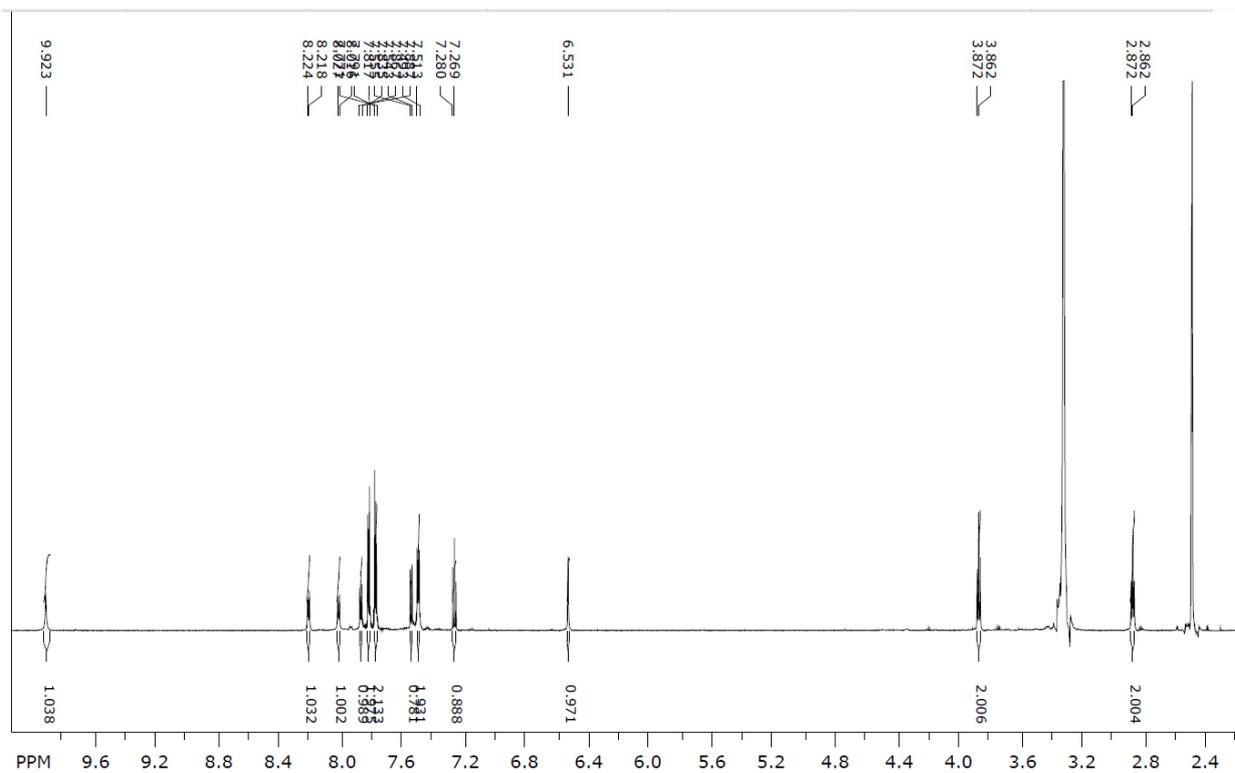


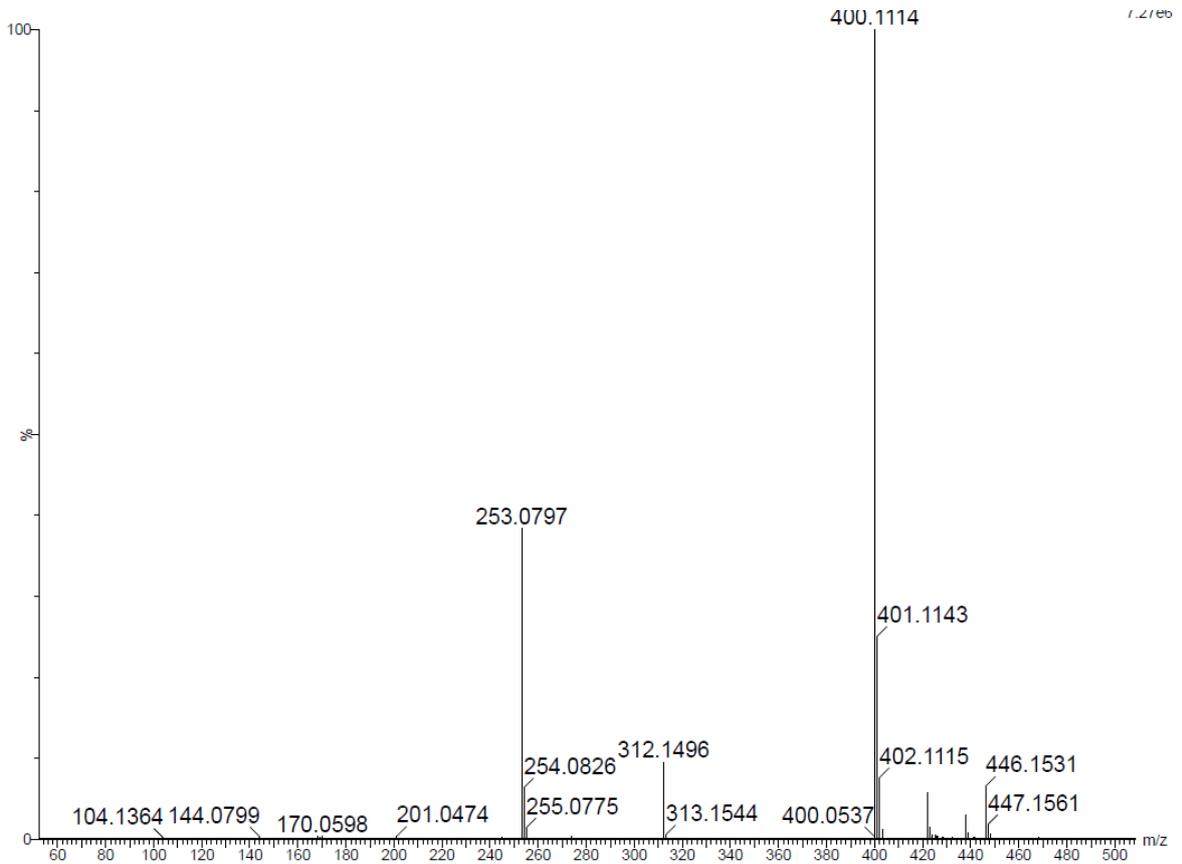
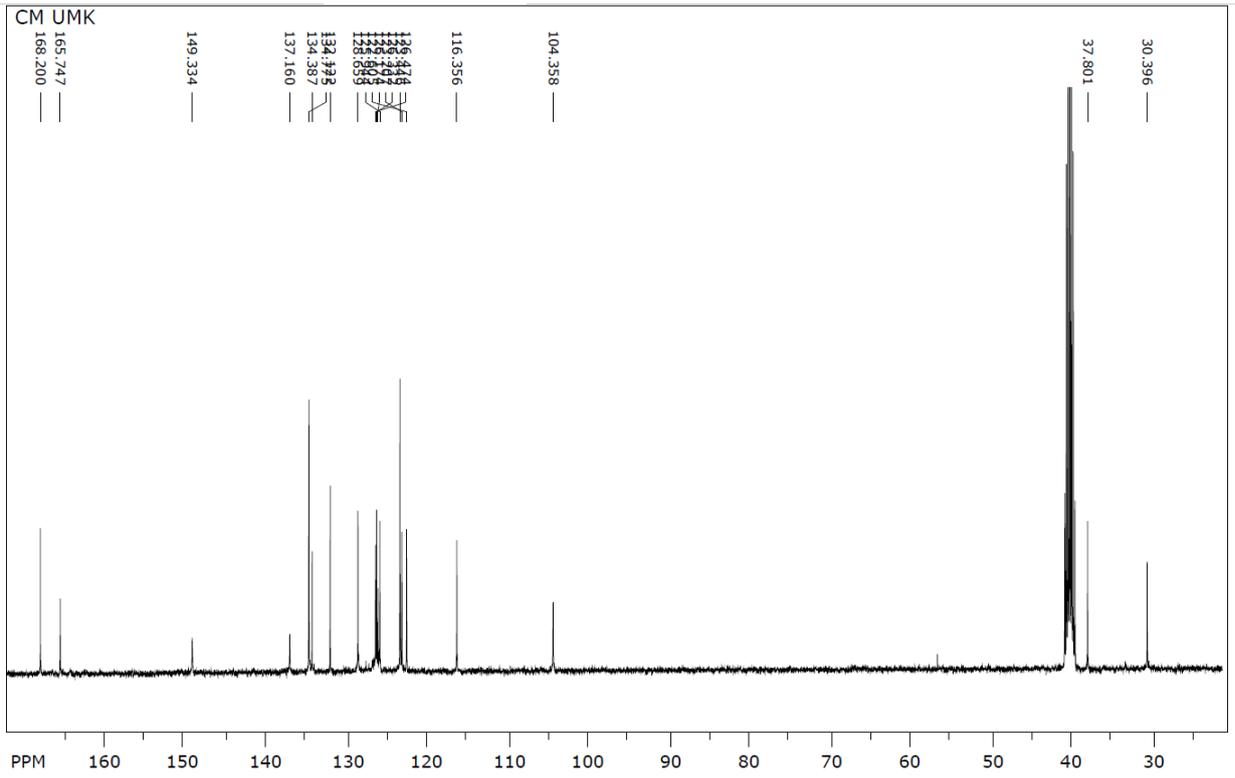
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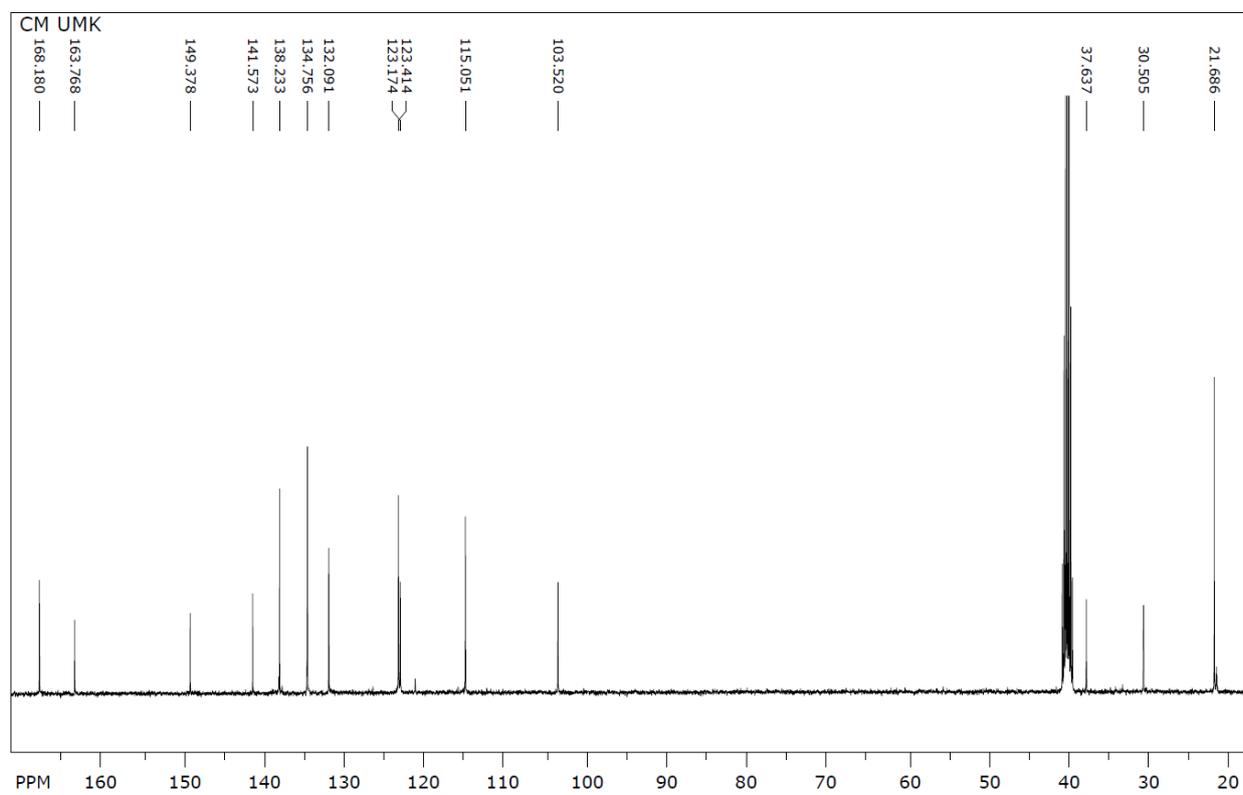
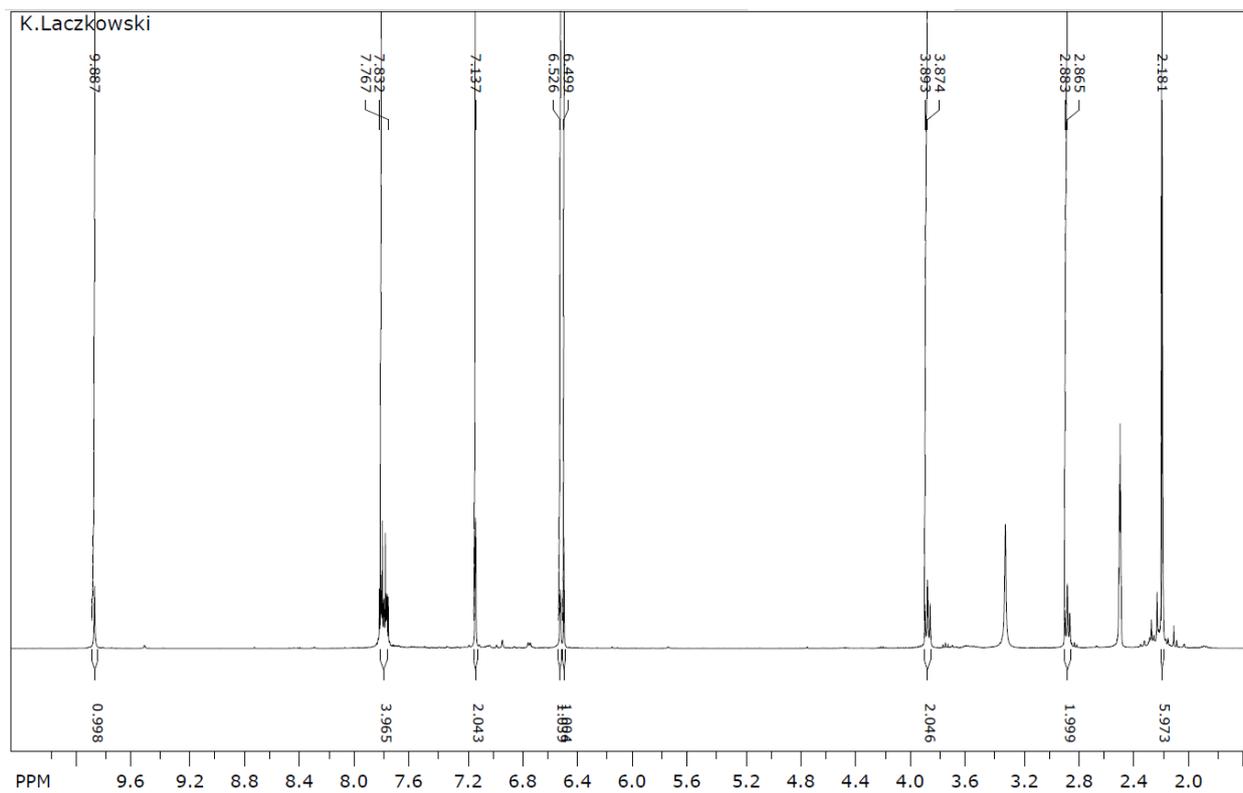


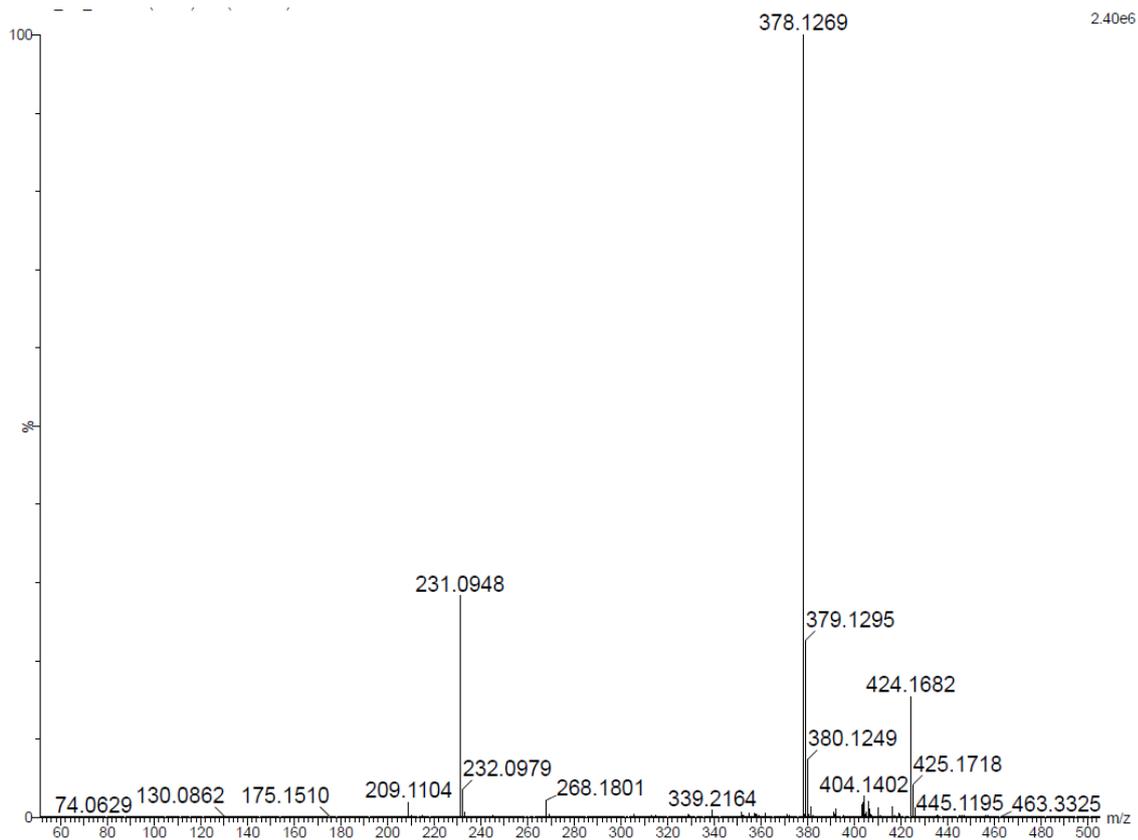
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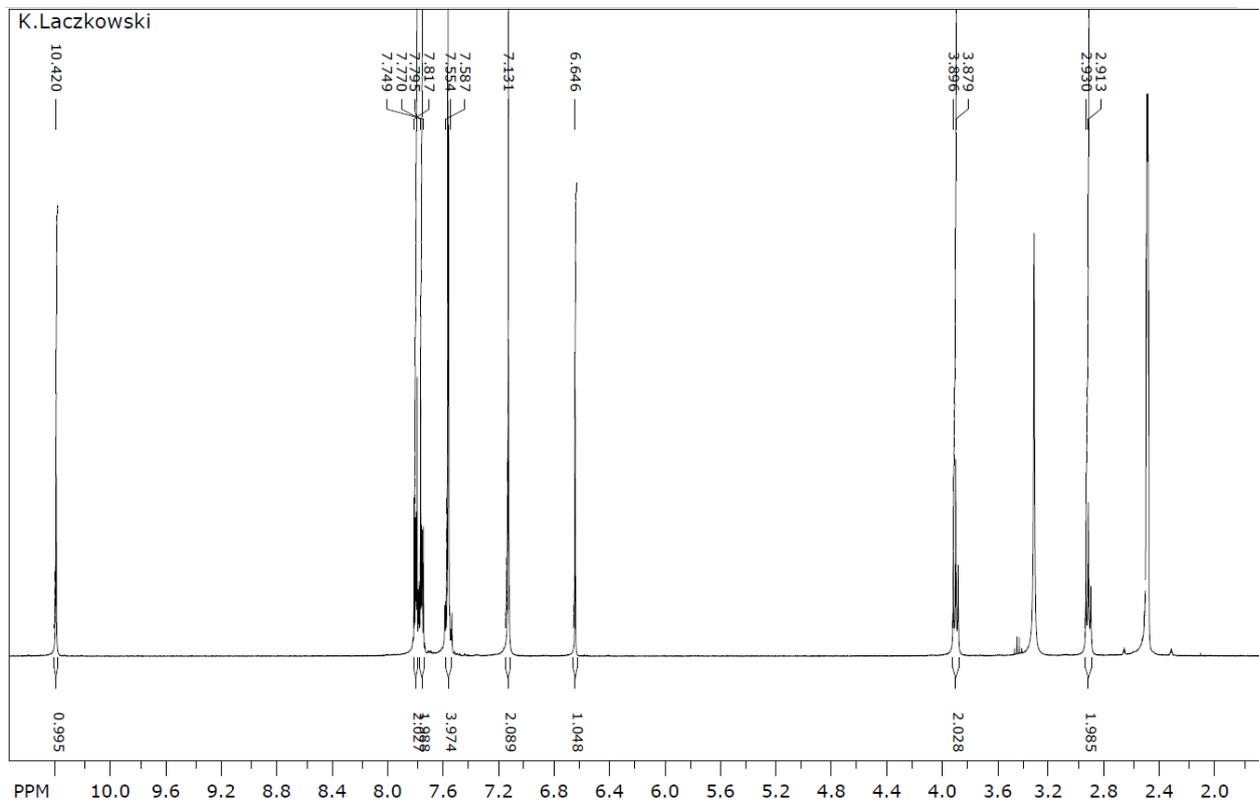


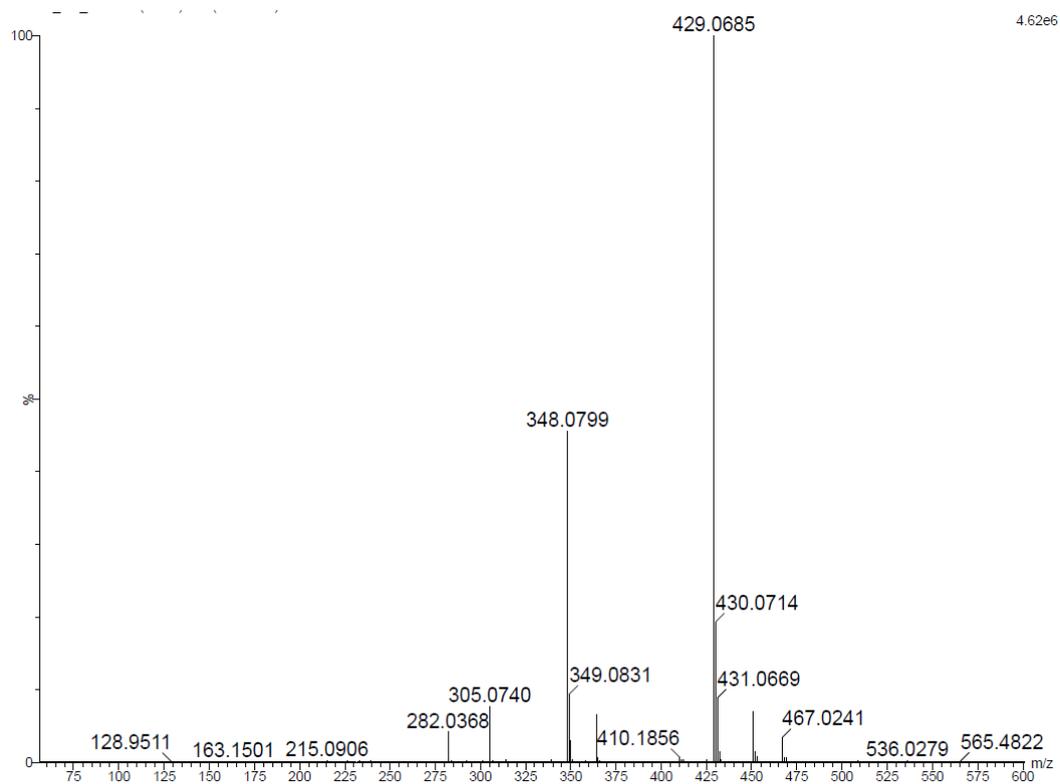
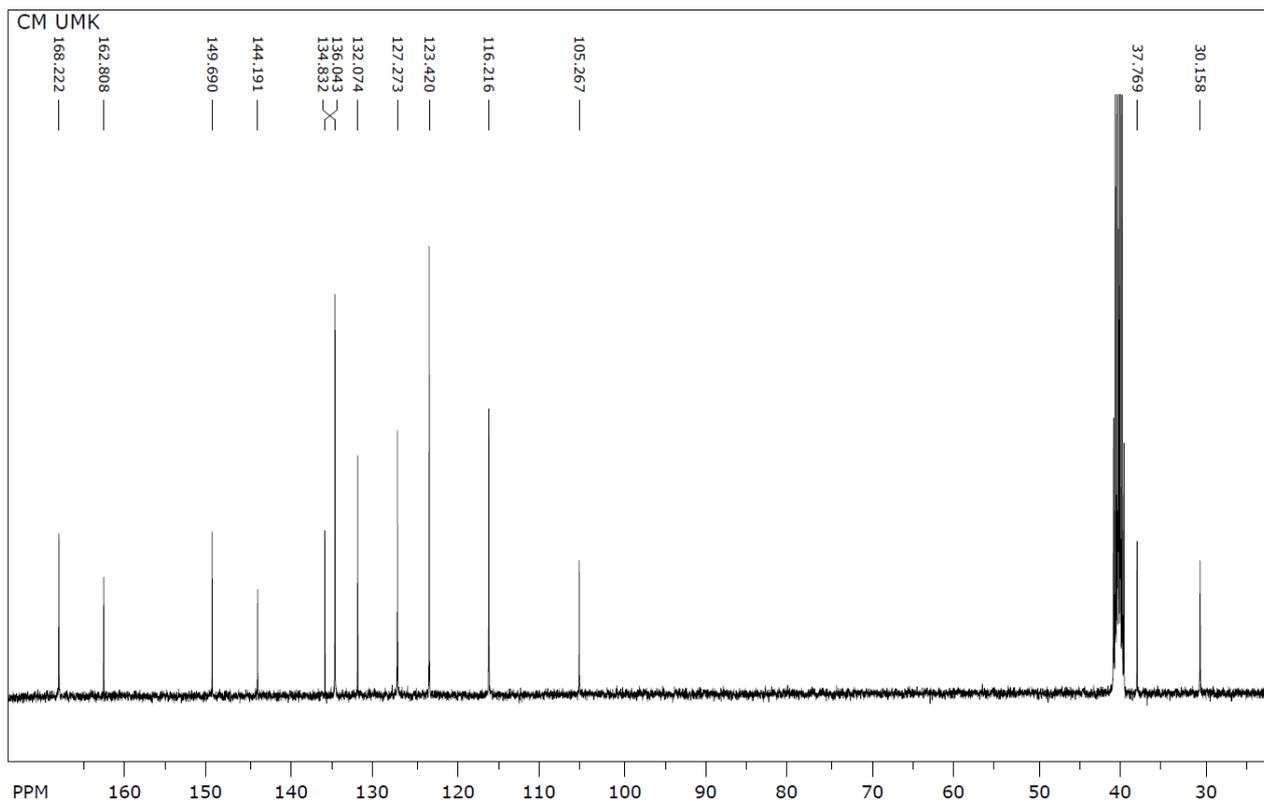
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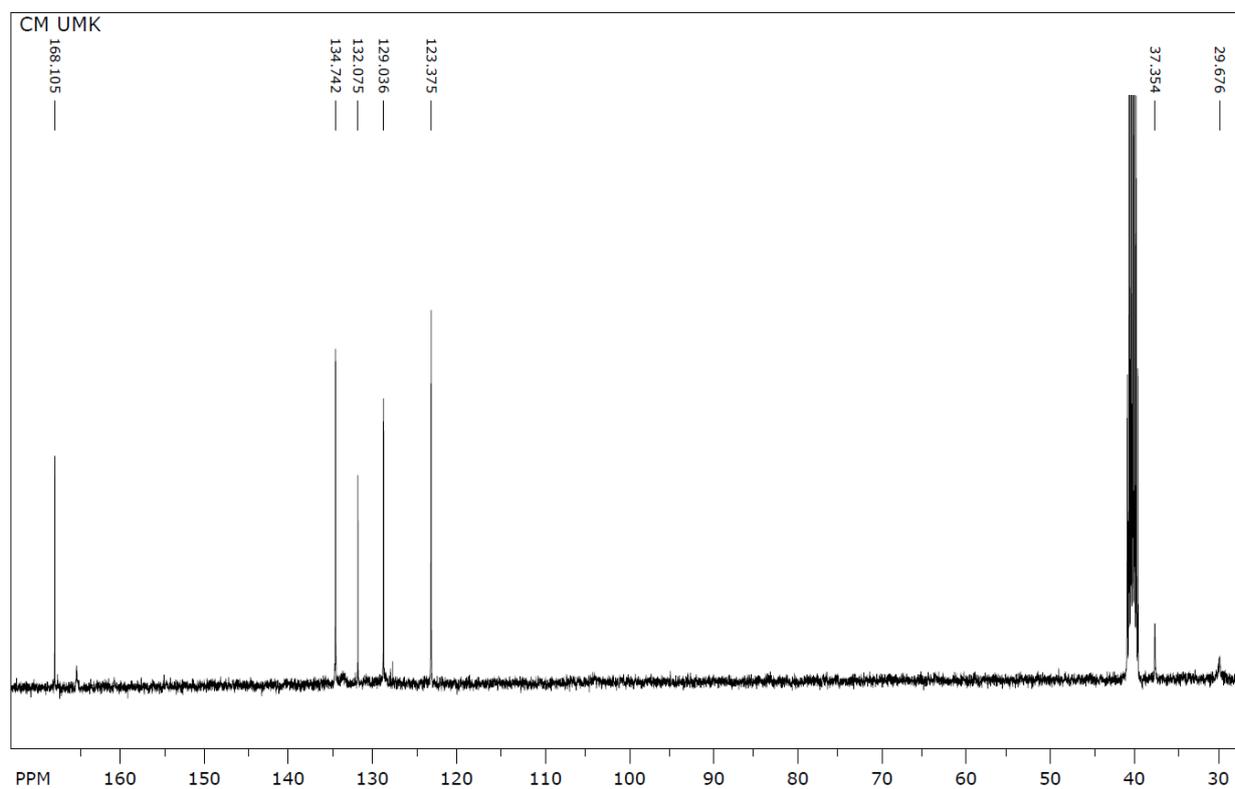
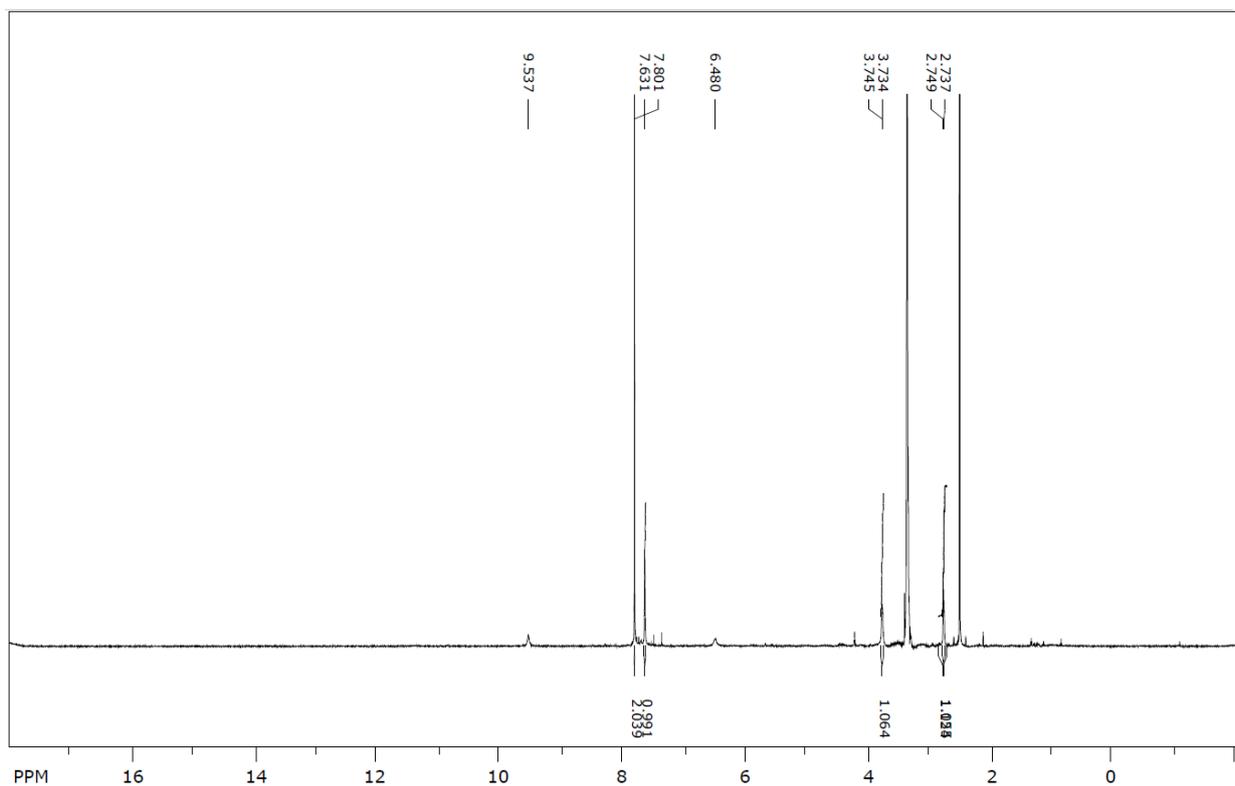


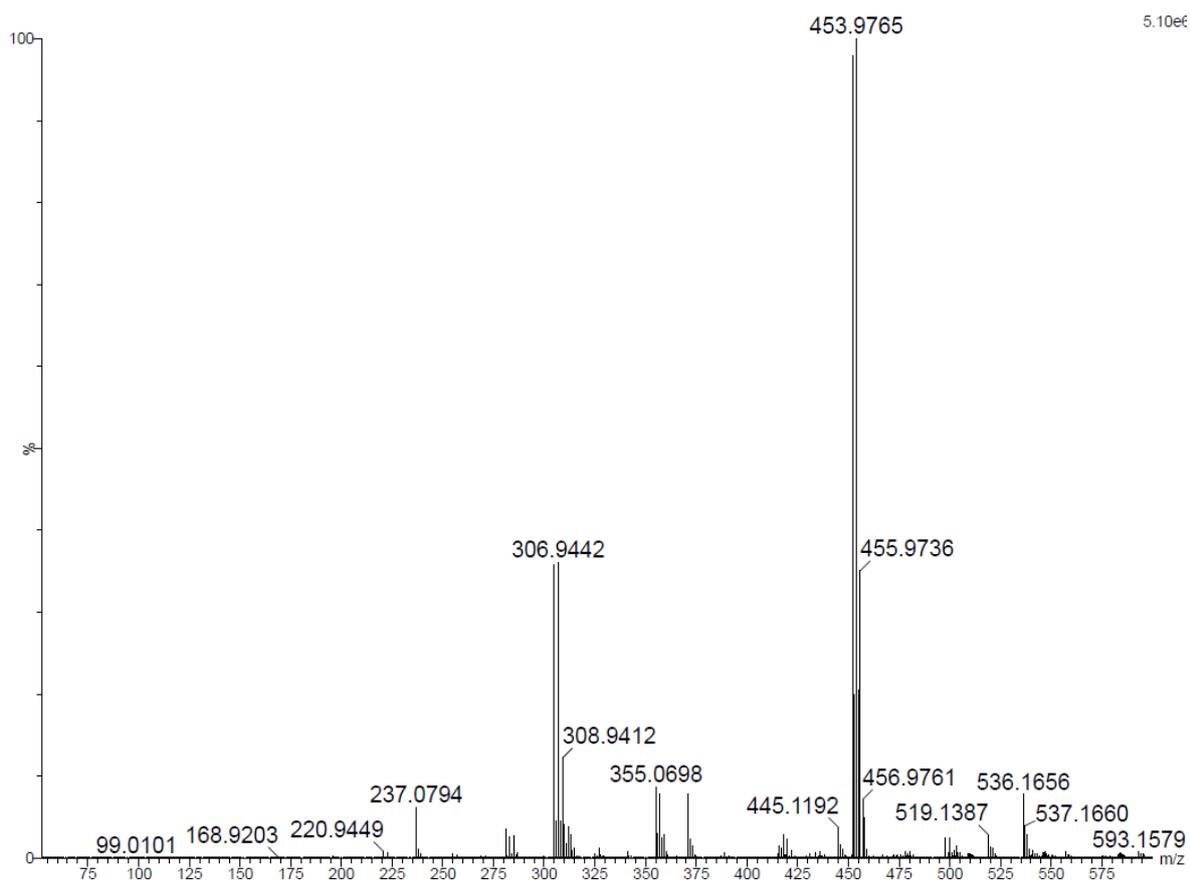
**Product 4g**





Product **4h**





**Product 4i**

