

SUPPORTING INFORMATION

For

Molecular determinants of phospholipid treatment to reduce intracellular cholesterol accumulation in NPC1 deficiency

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Valentina Z. Petukhova^c, Kolege C. Pathmasiri^c, Kiran Chinthapally^d, Brian S. J. Blagg^d, Brandon L.
Ashfeld^d, Stephanie M. Cologna^c, and Judith Storch^{a,b}

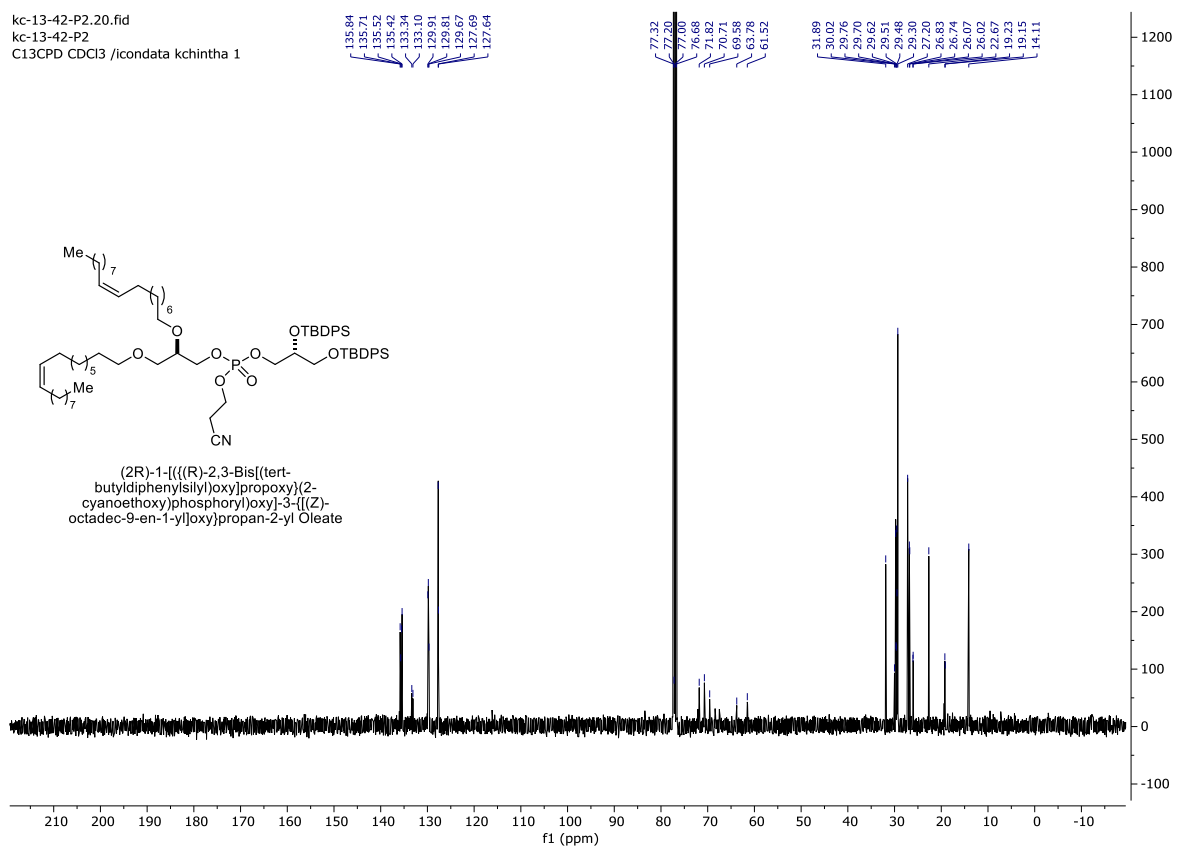
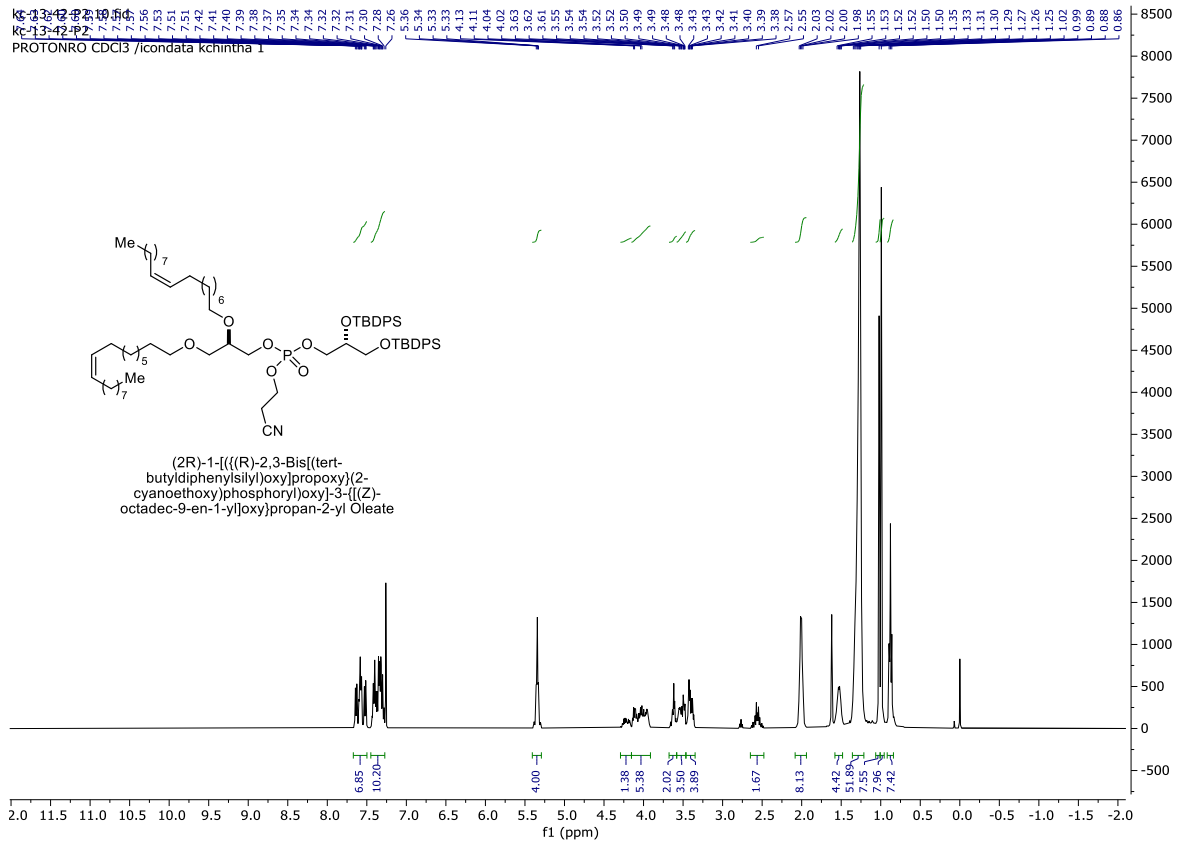
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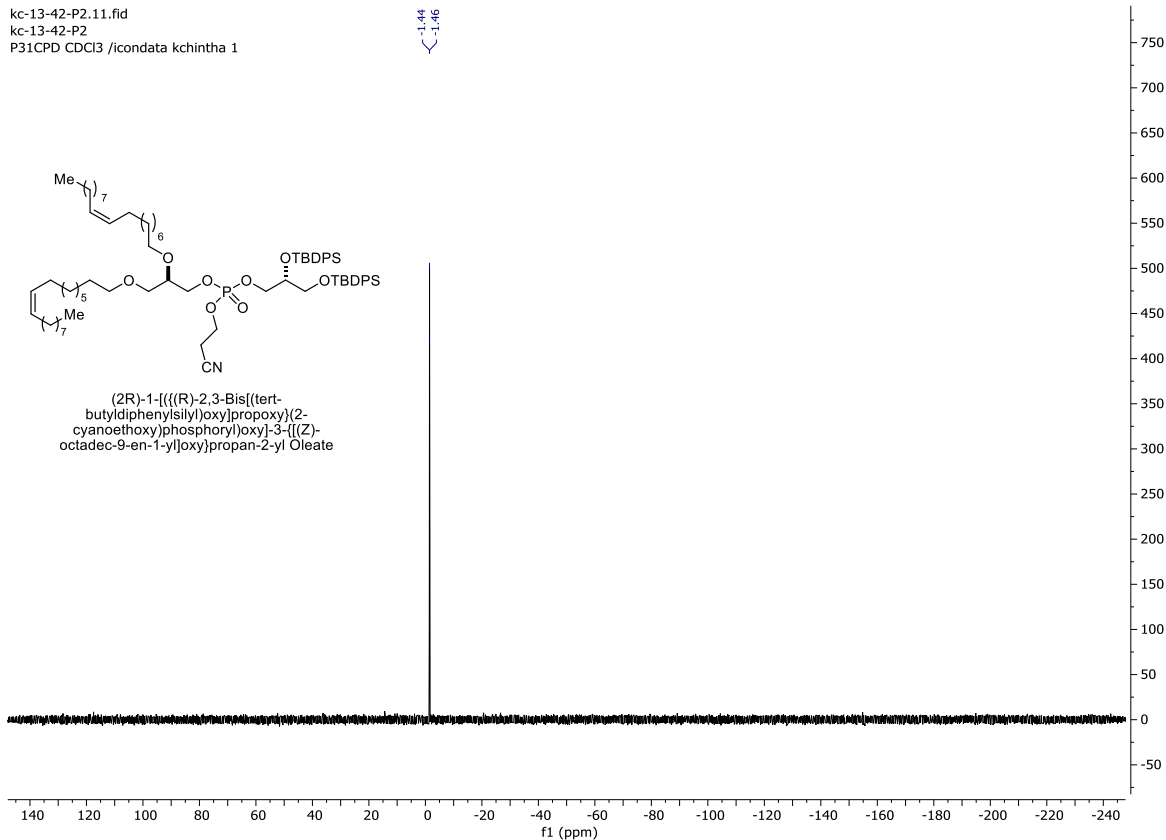
^c Department of Chemistry, University of Illinois Chicago, Chicago, IL 60607, USA

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University of Notre Dame, Notre Dame, IN 46556, USA

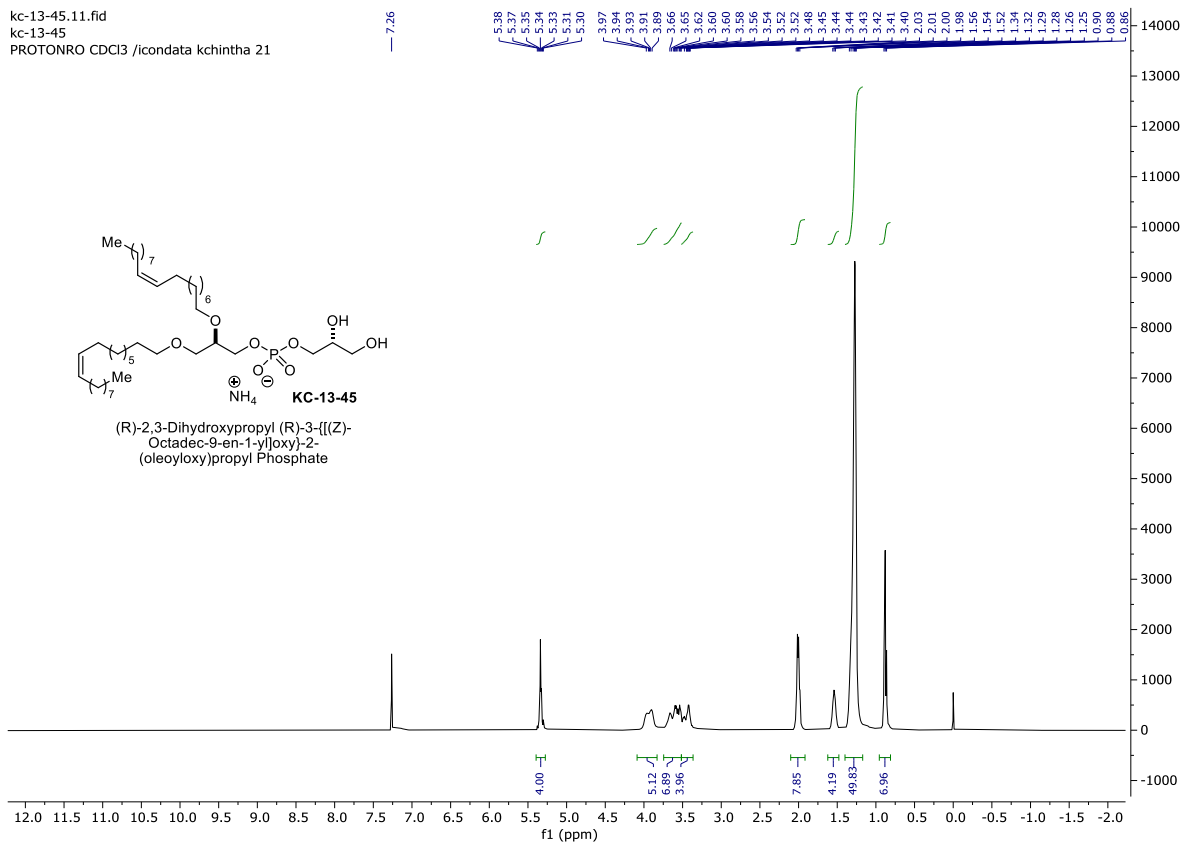
¹H and ¹³C NMR Spectra



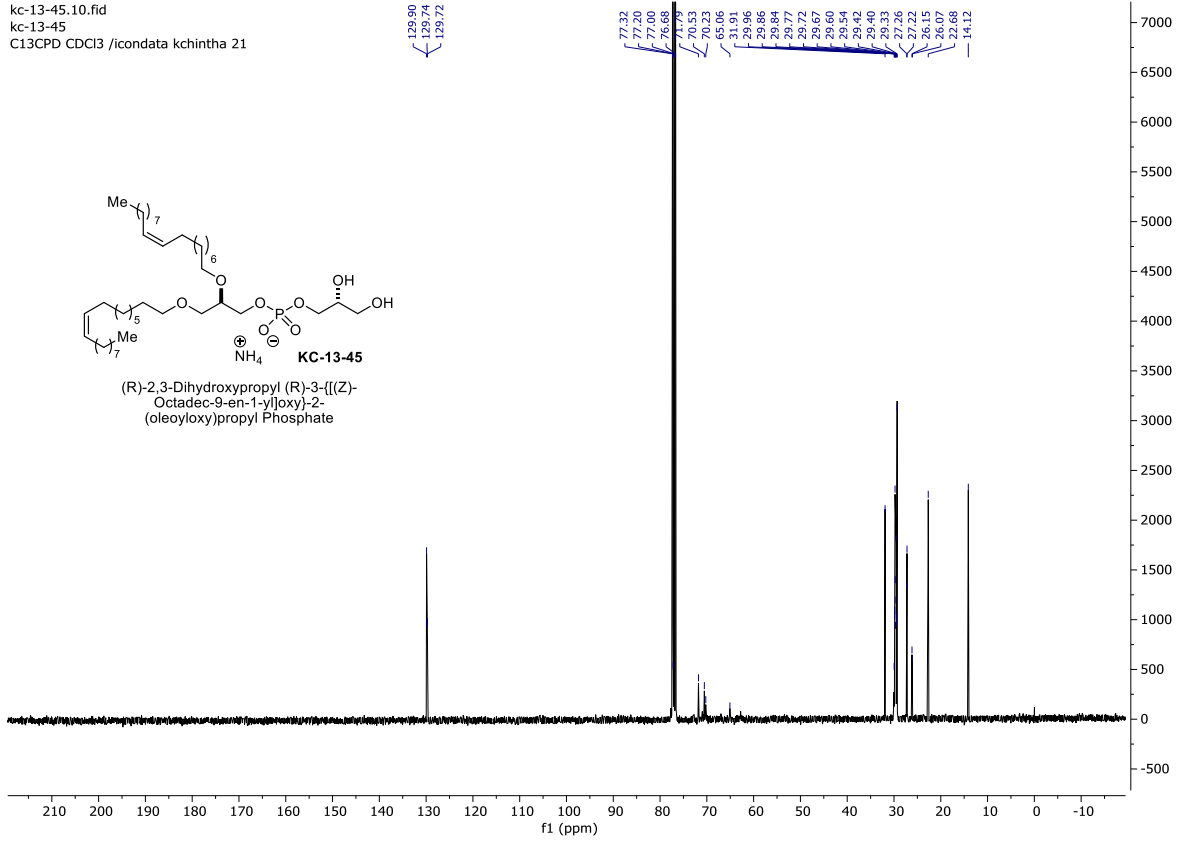
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 P31CPD CDCI3 /icondata kchintha 1



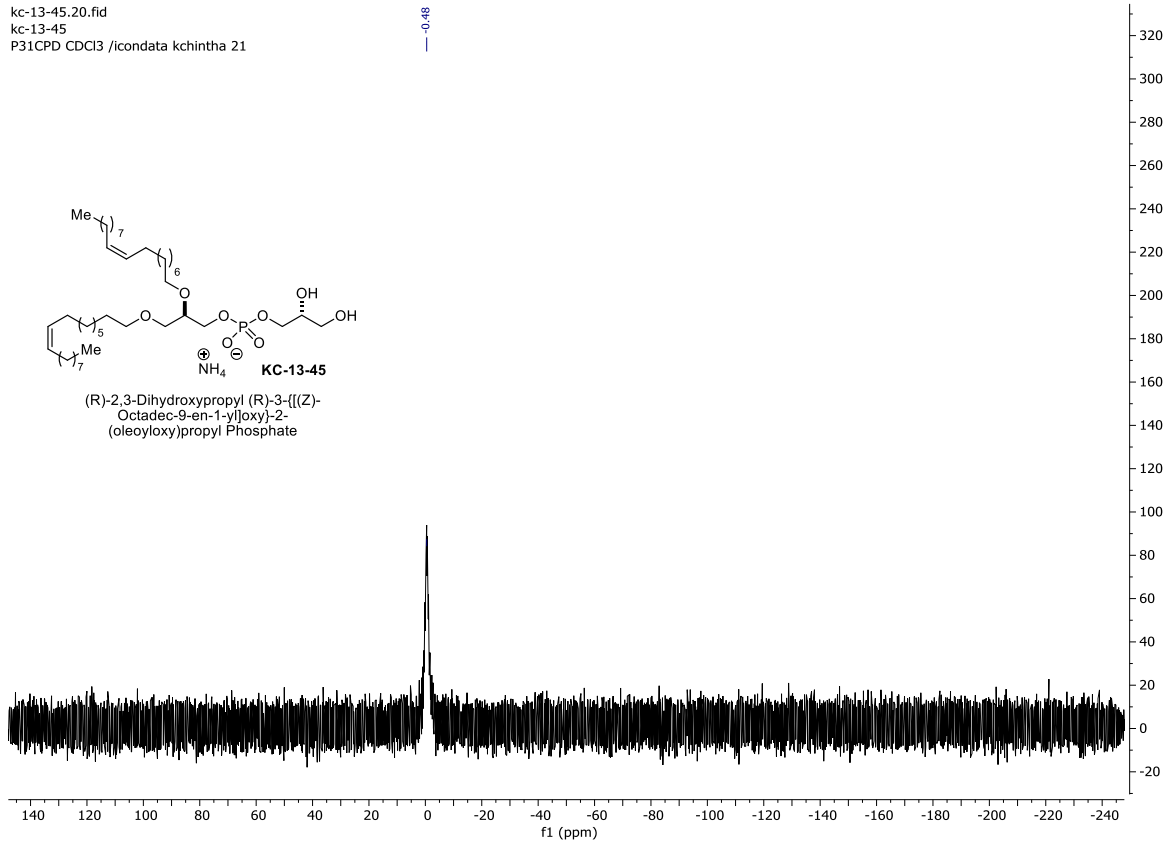
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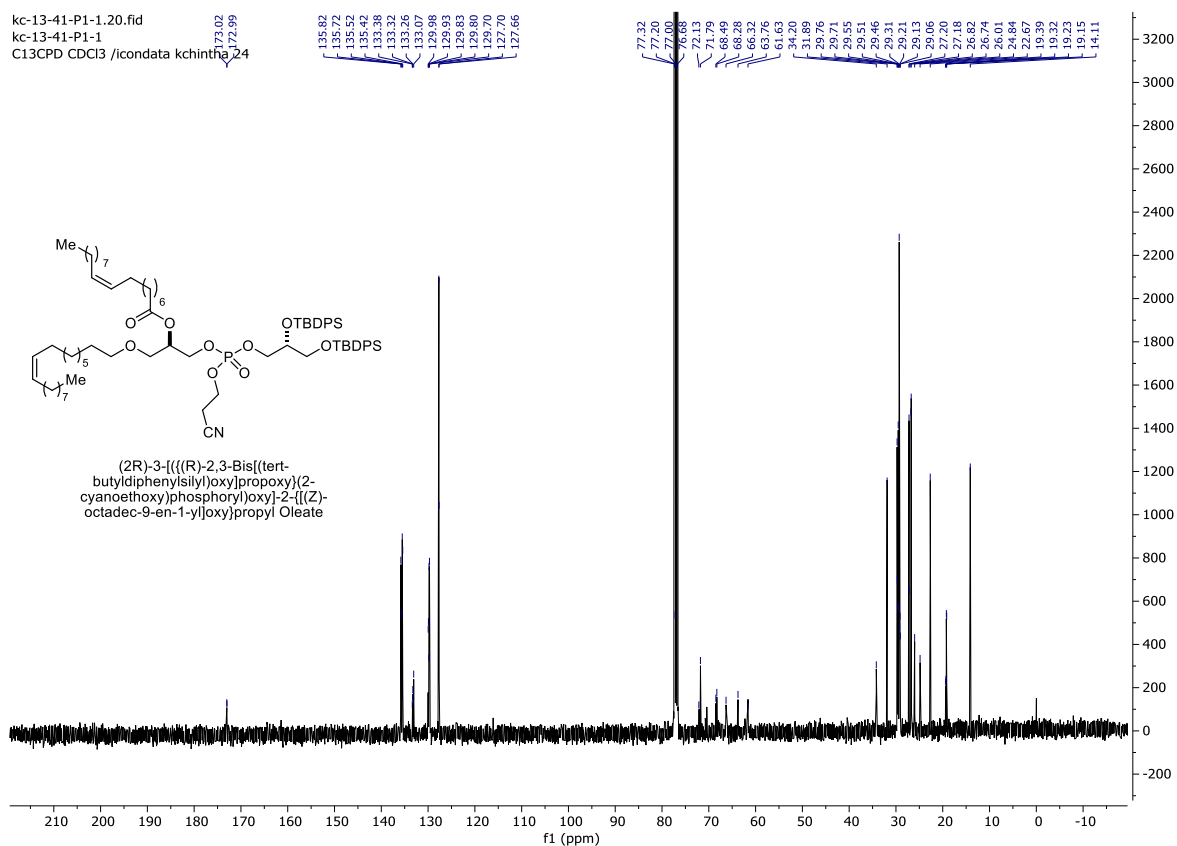
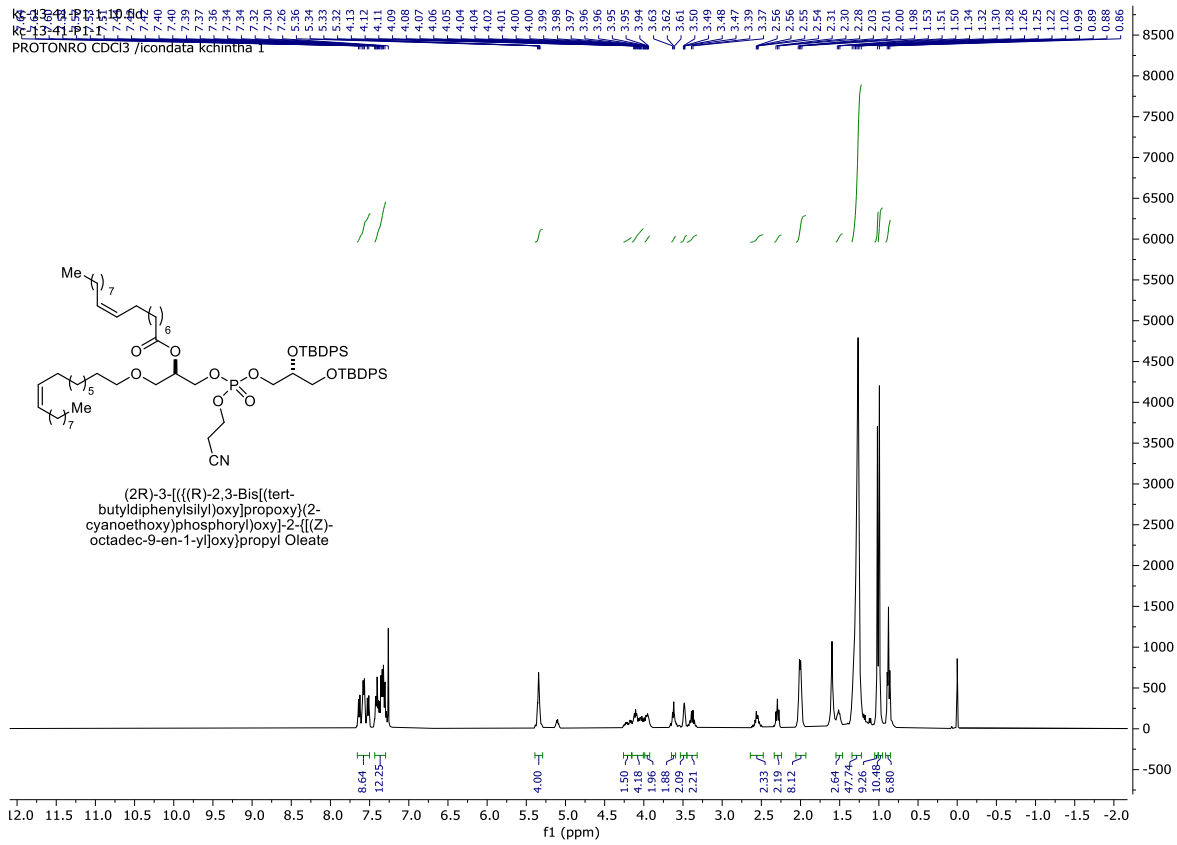


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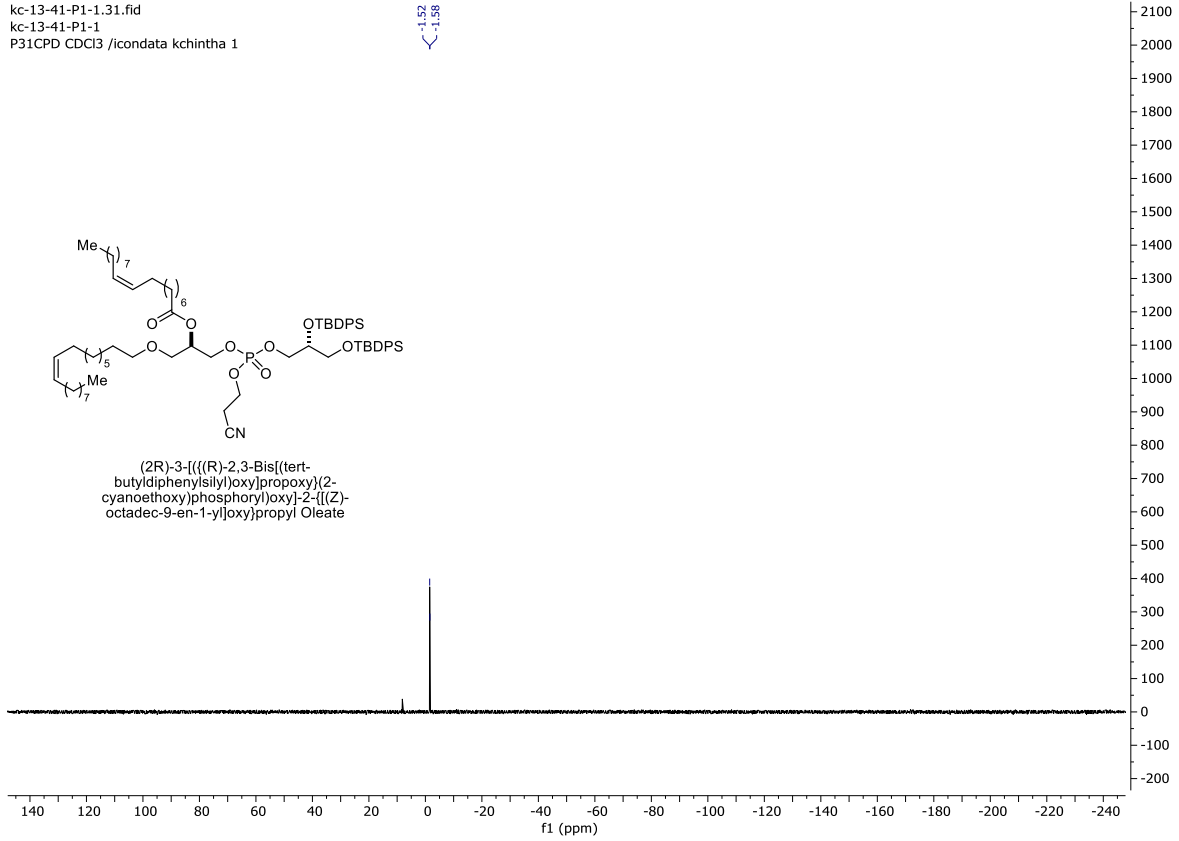


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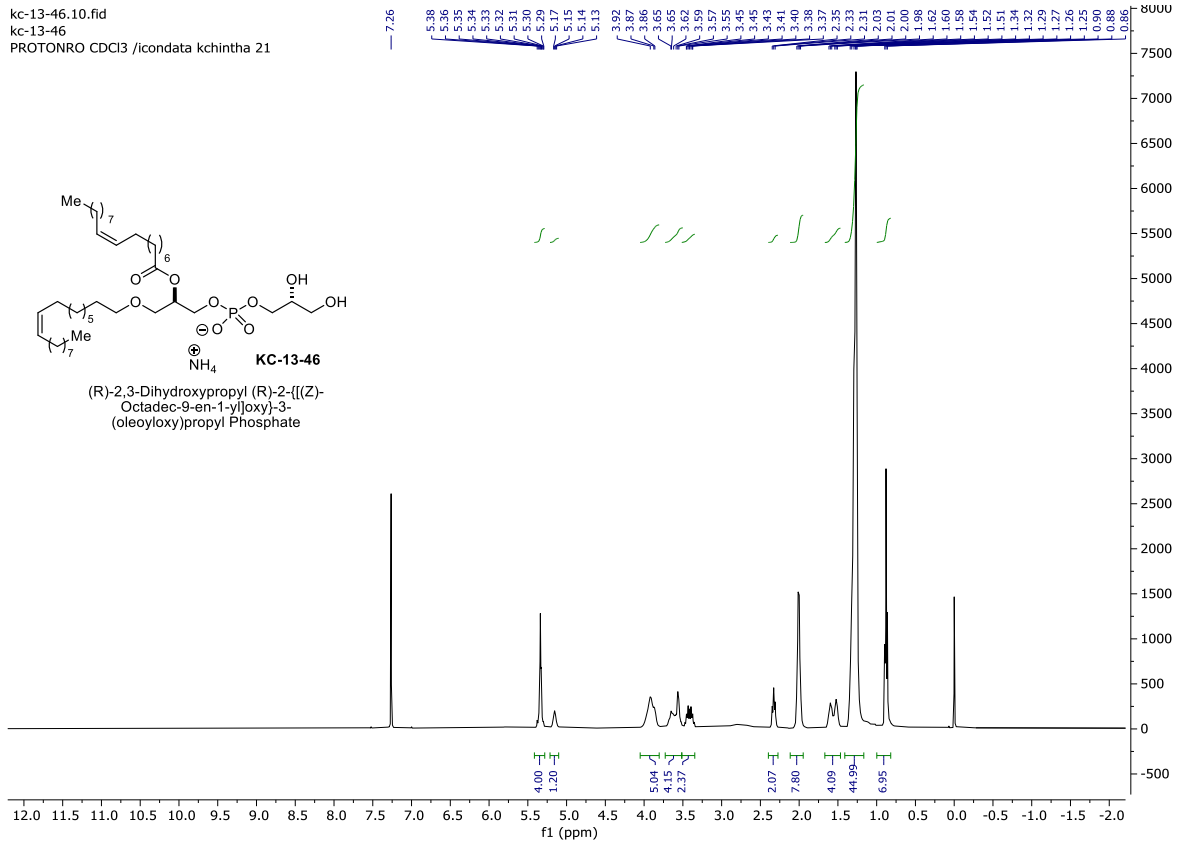




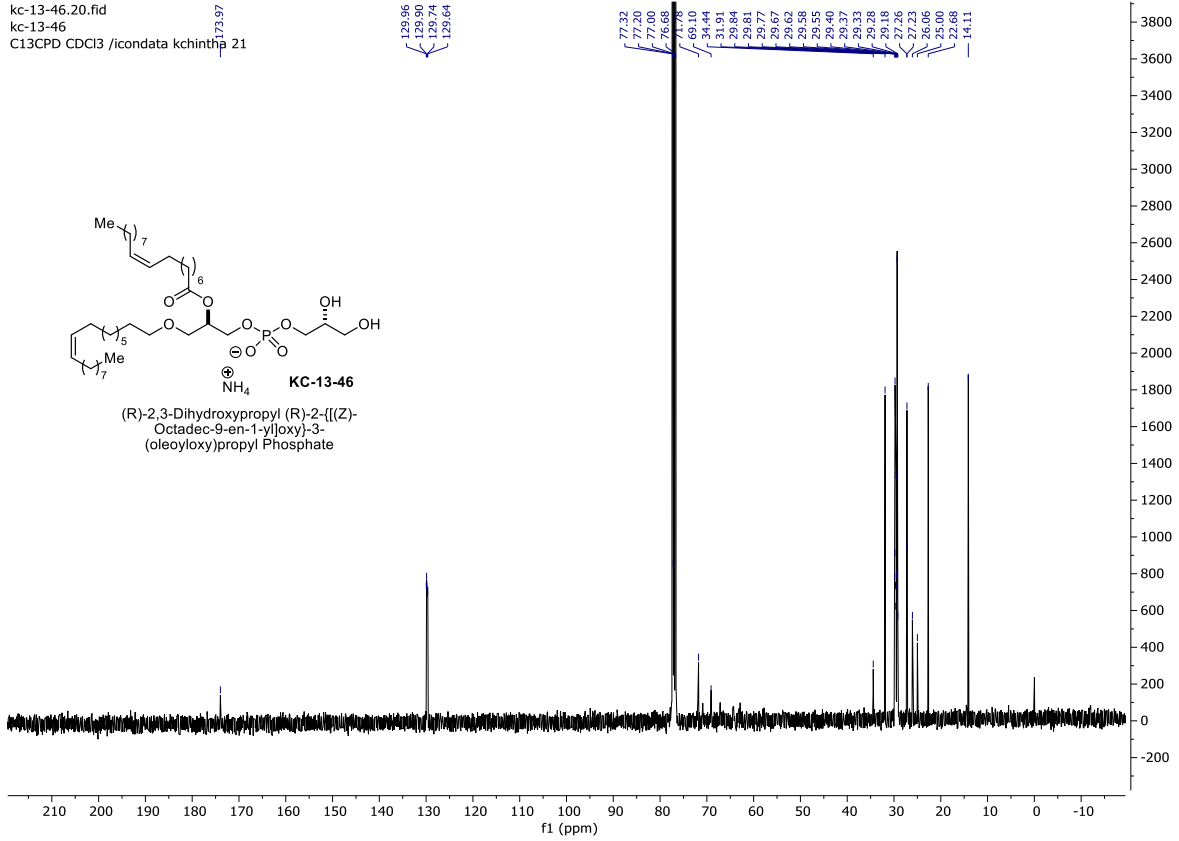
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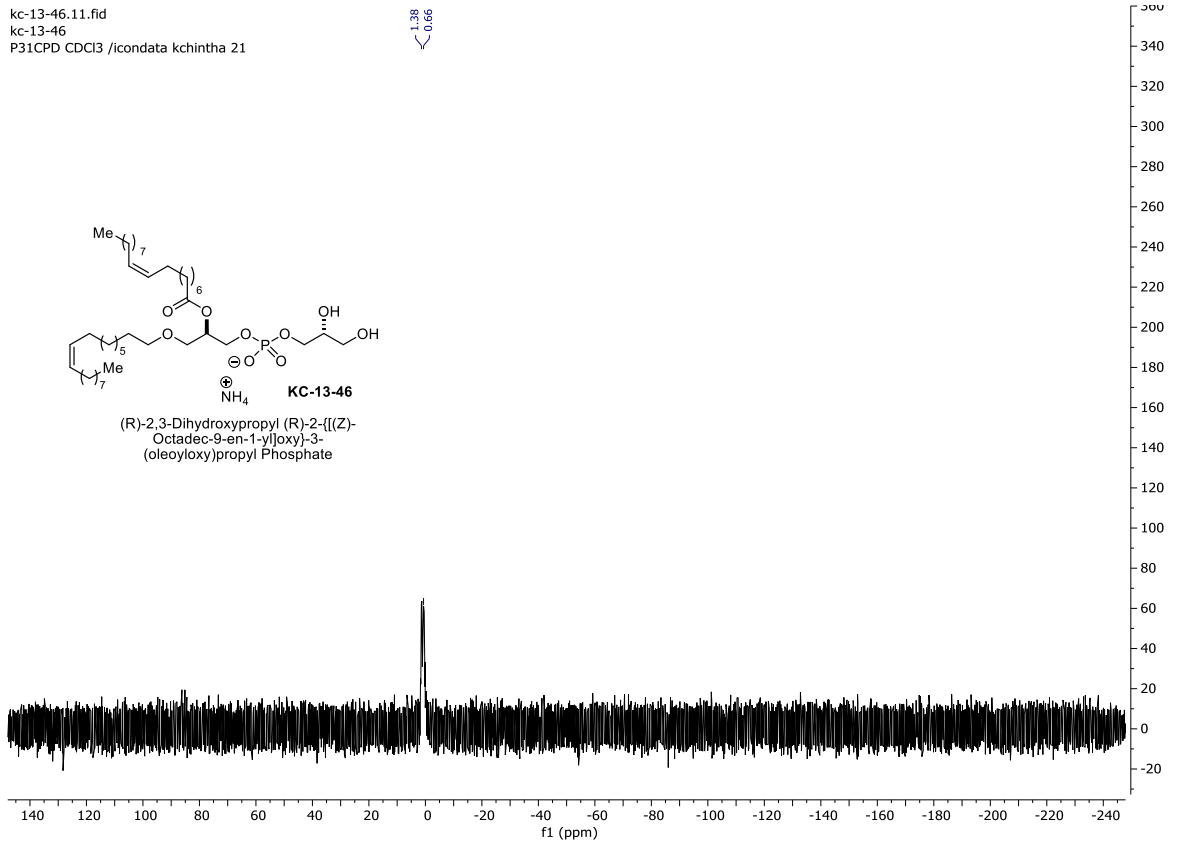
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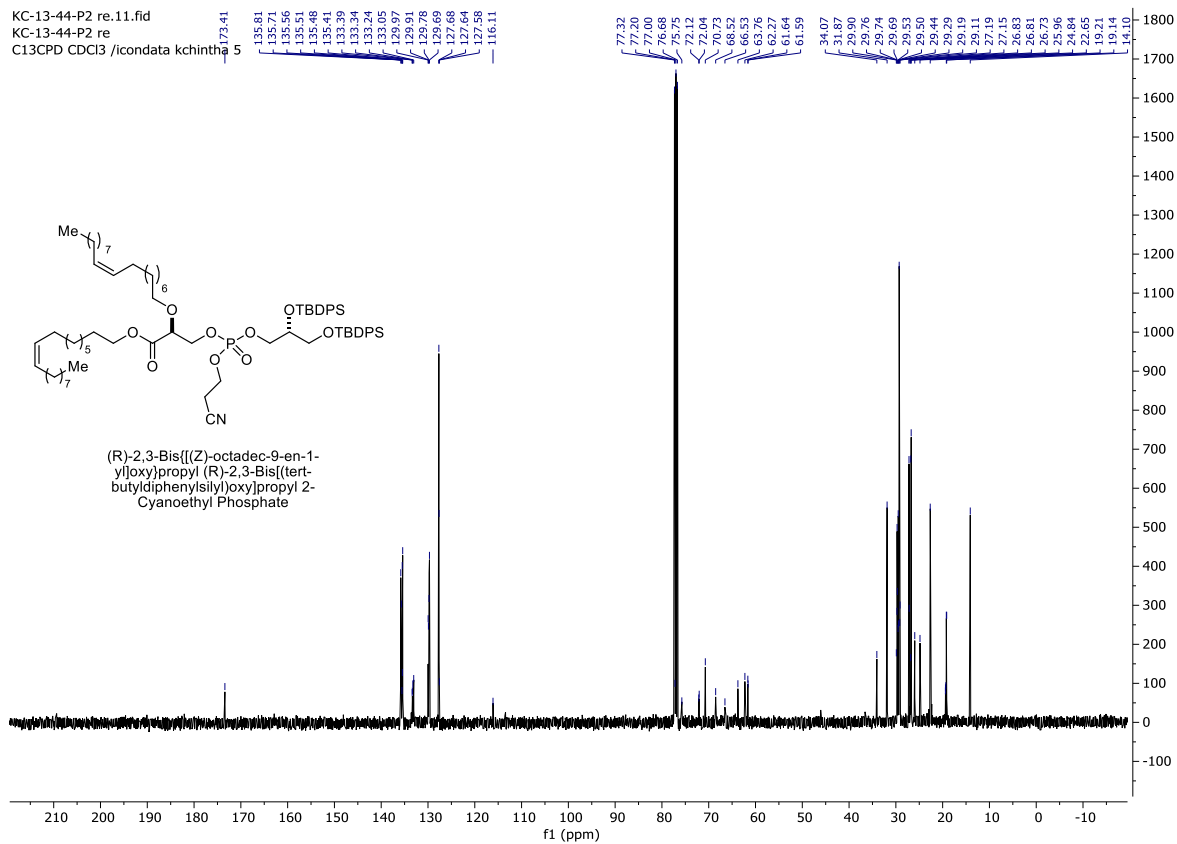
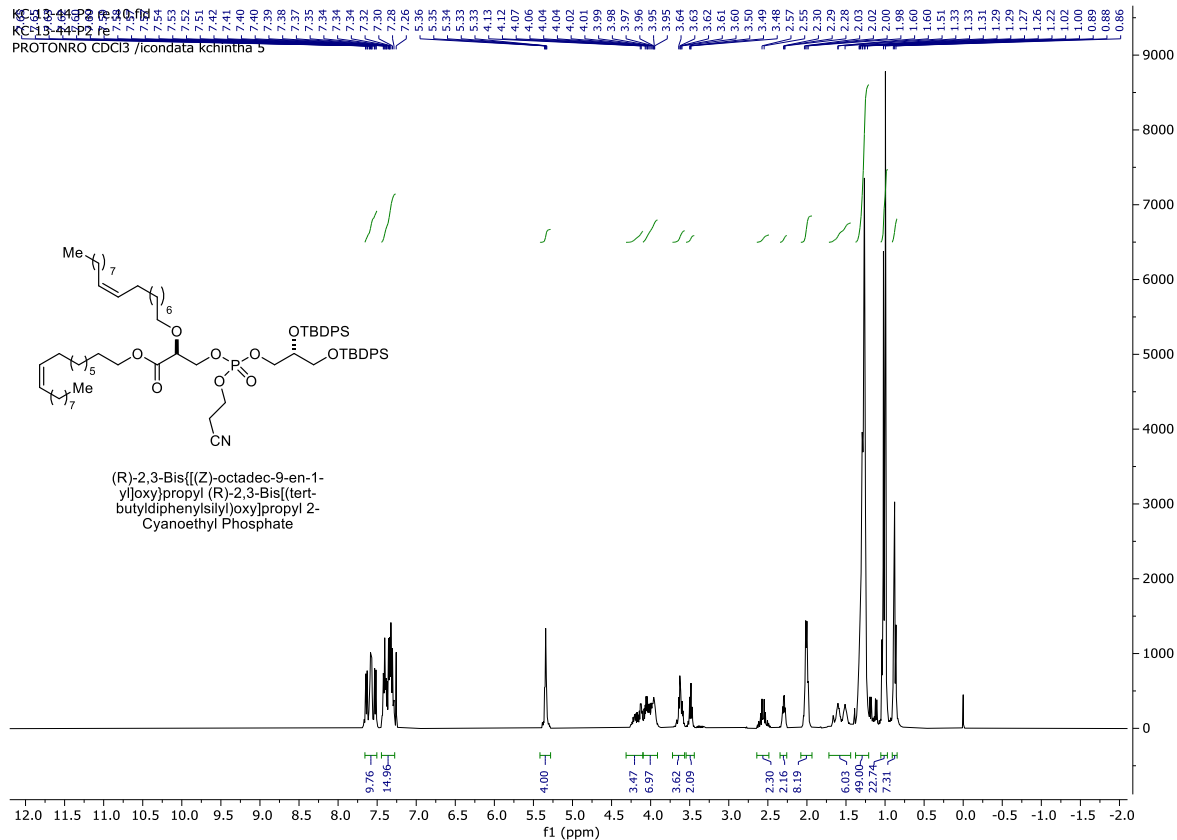


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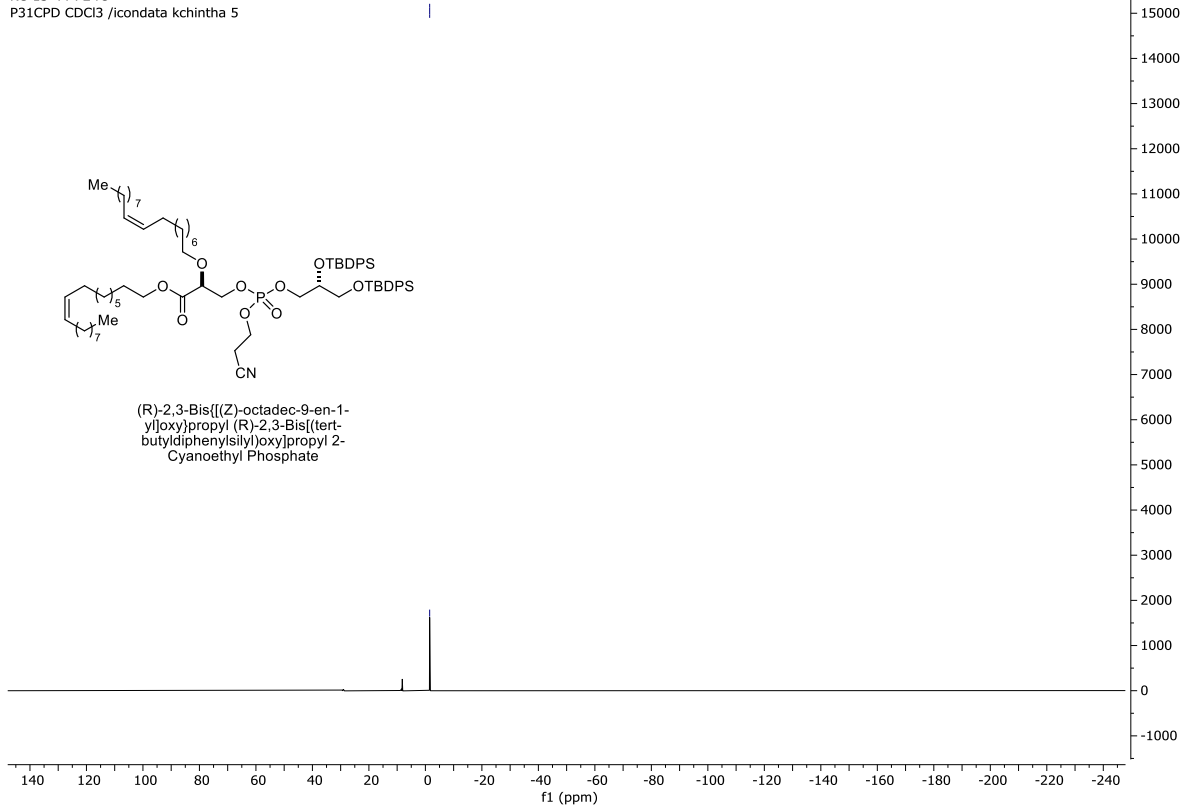
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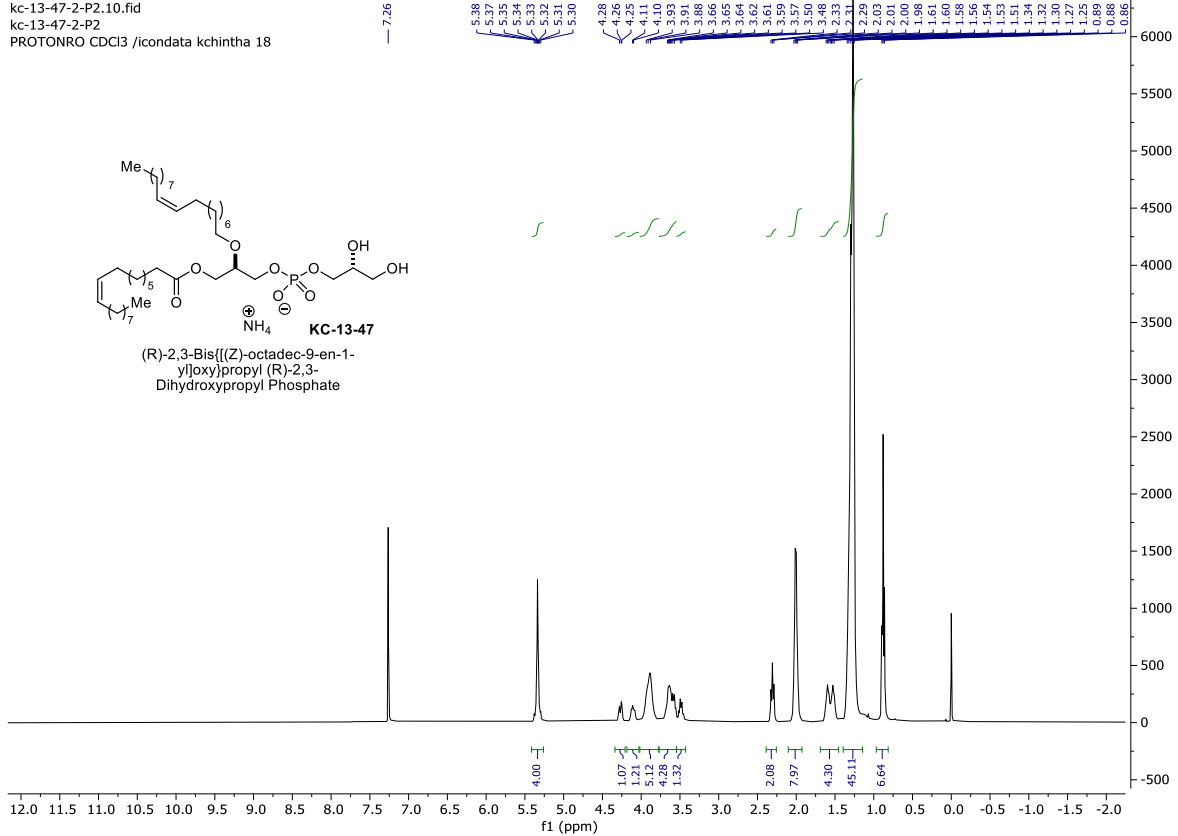
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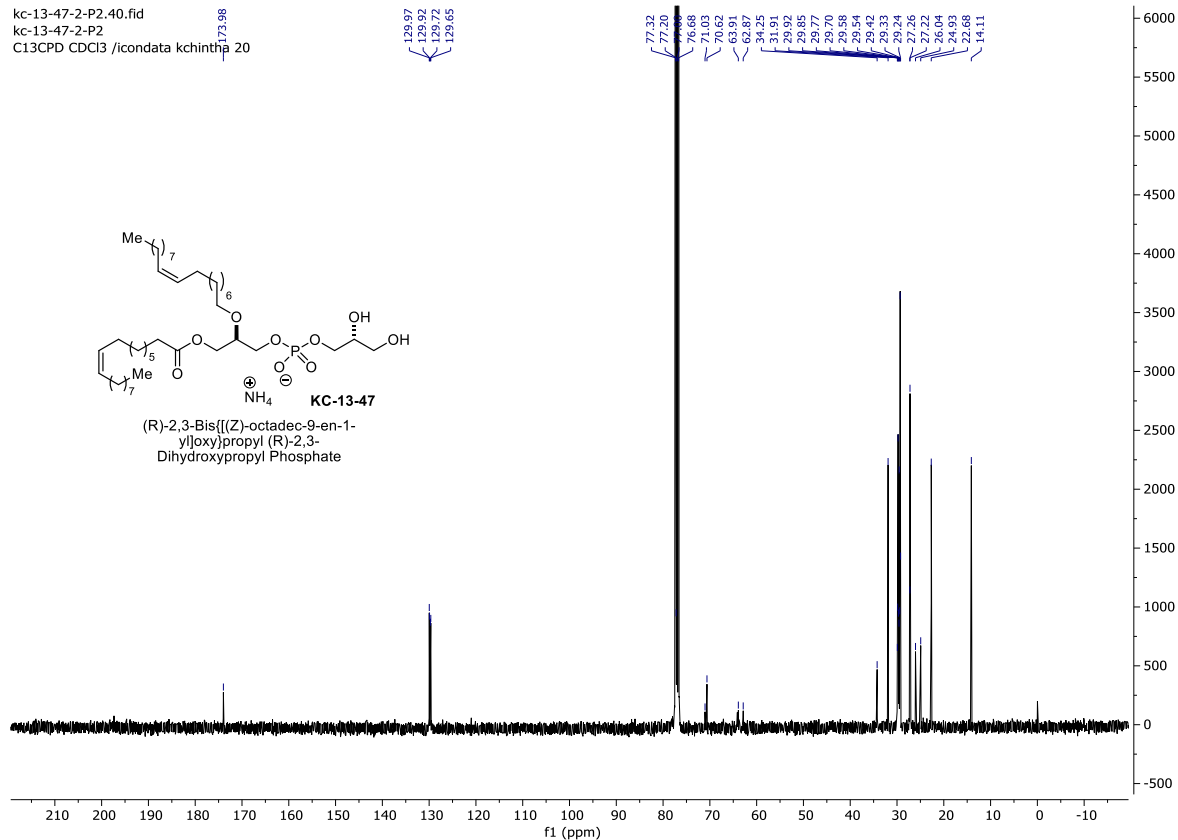


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PROTONRO CDCl3 /icondata kchintha 18

-7.26



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C13CPD CDCl3 /icondata kchinthp 20



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P31CPD CDCl3 /icondata kchintha 18

