

A new and convenient synthetic method for 4-aminoquinoline-3-carbonitrile and its derivatives

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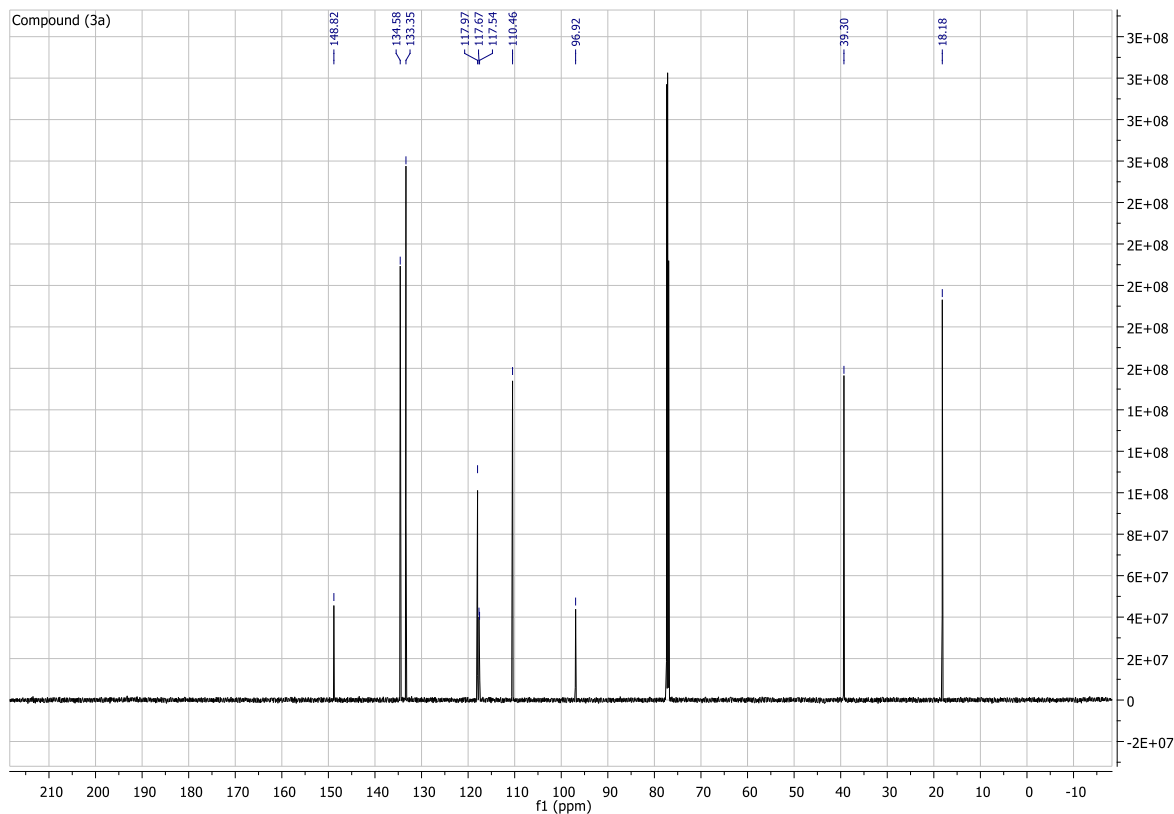
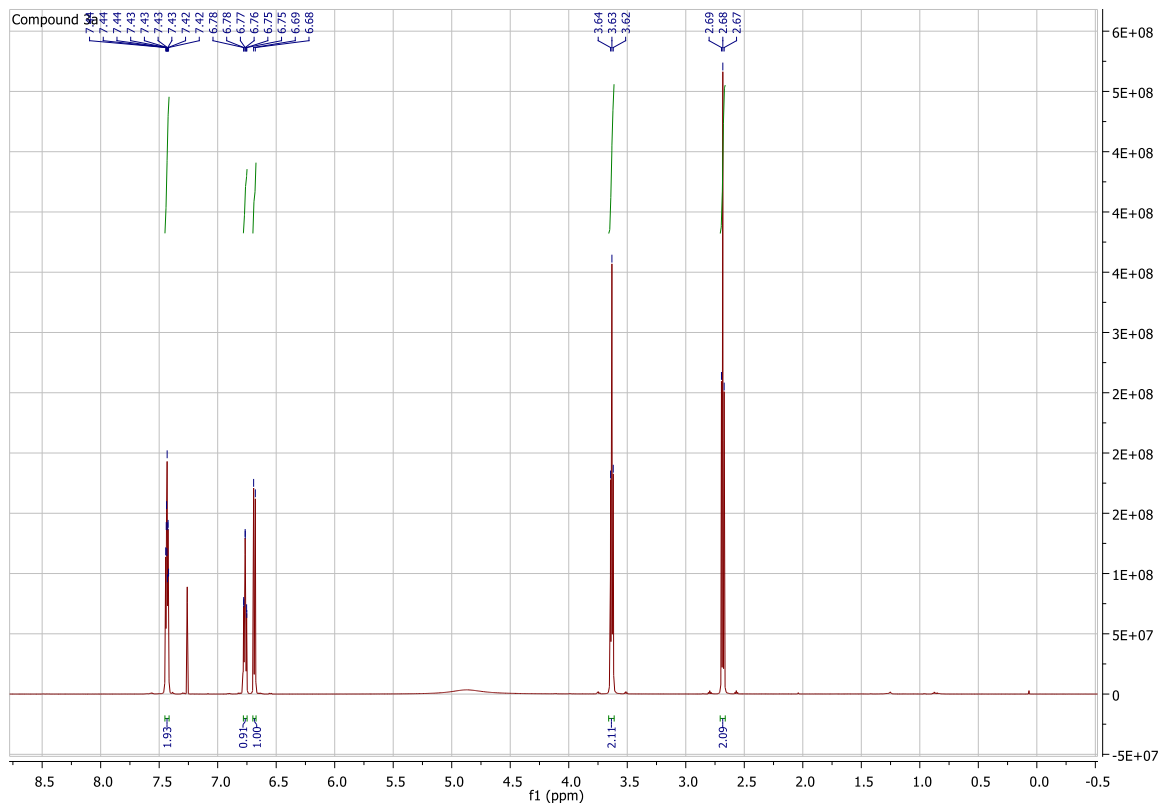
E-mail: amer.tarawneh@ttu.edu.jo

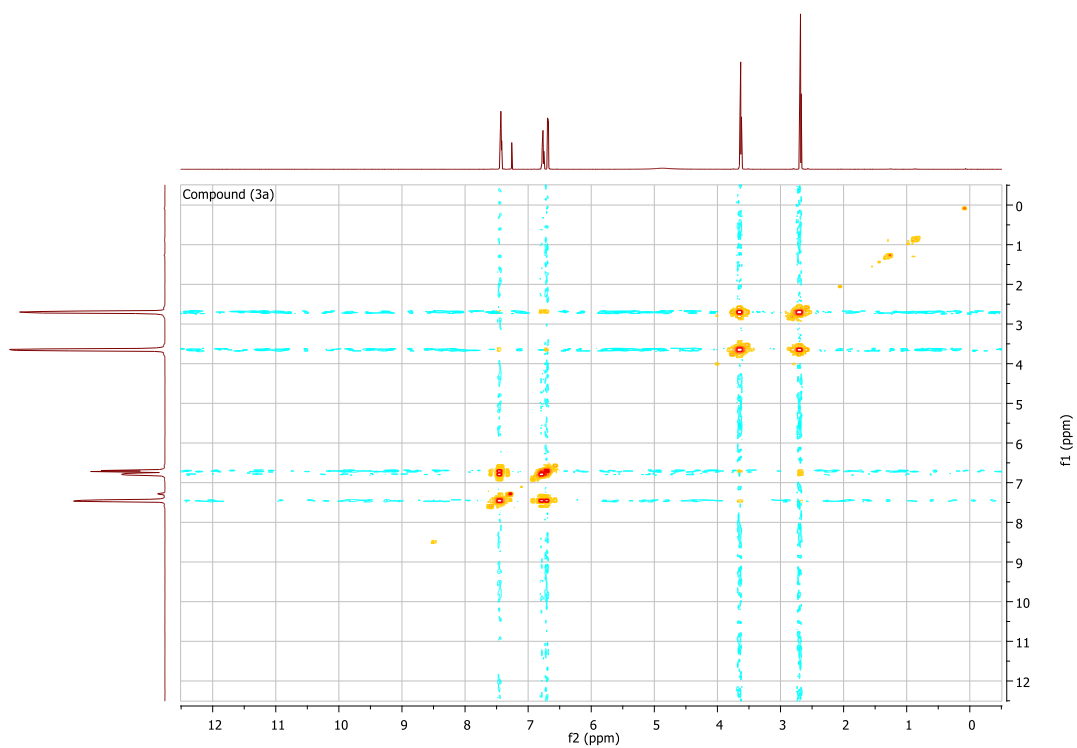
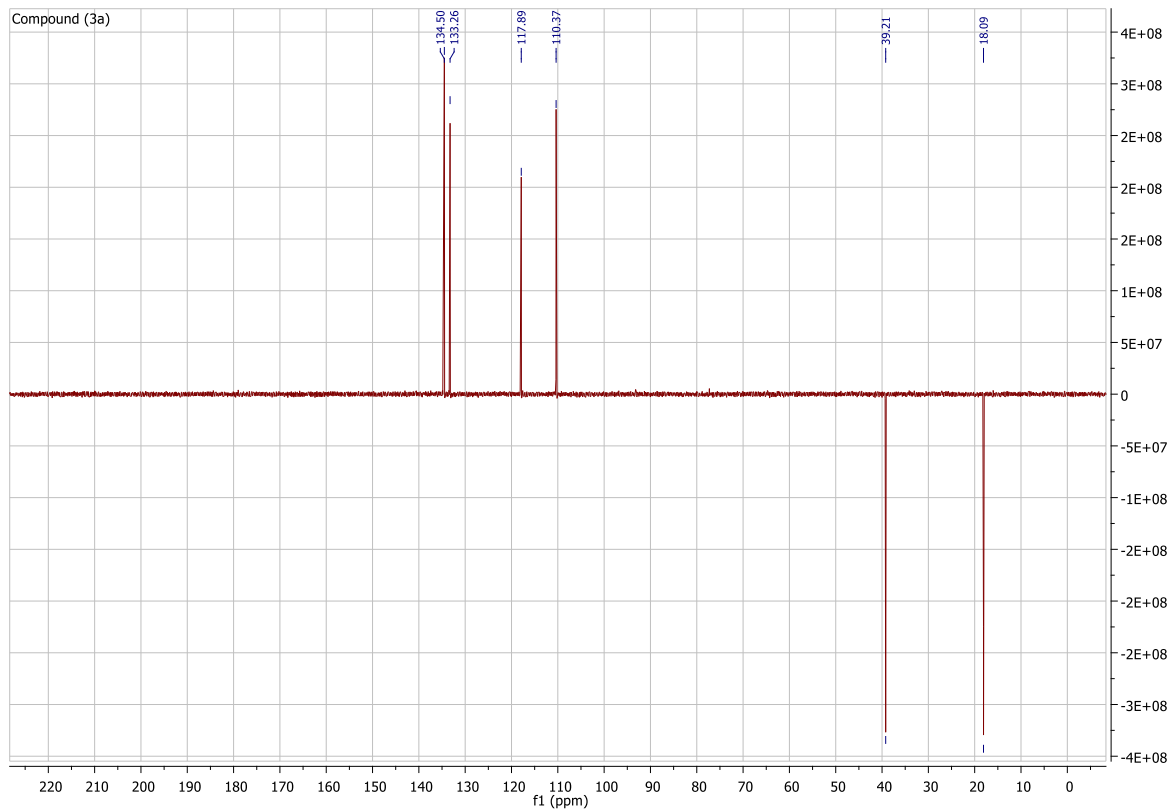
Support information including 1D and 2D NMR

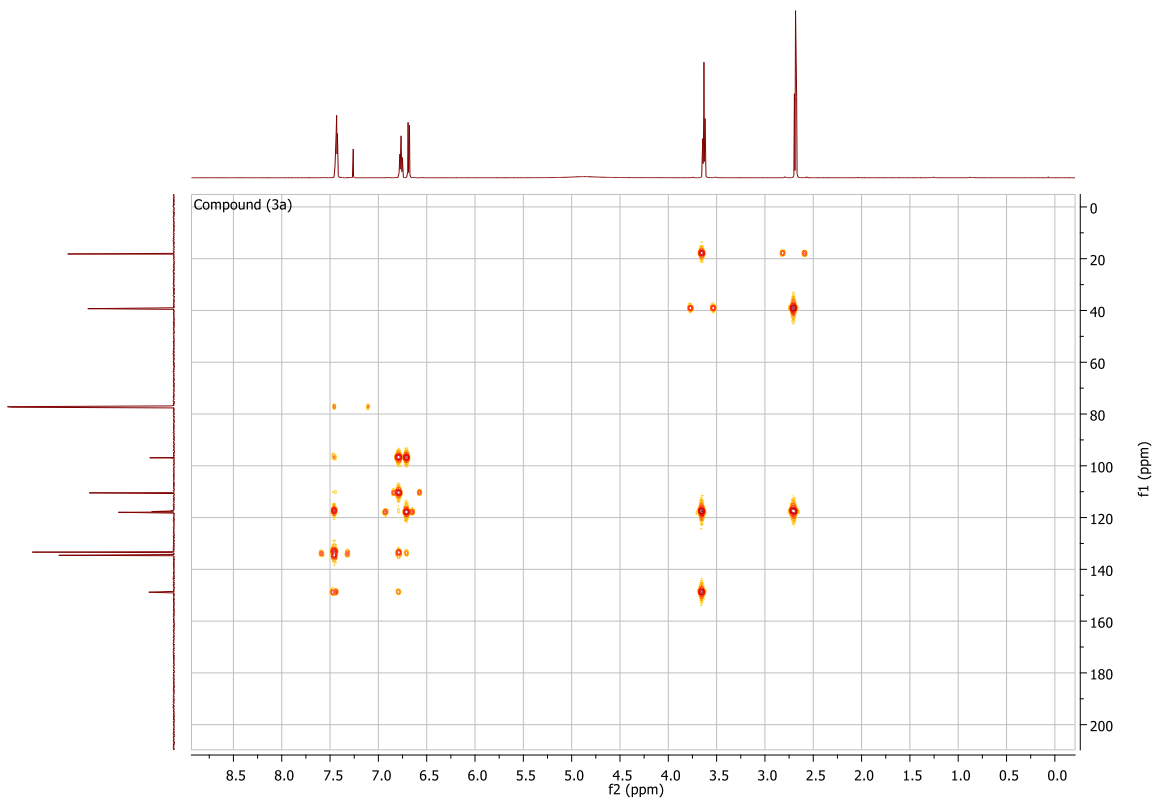
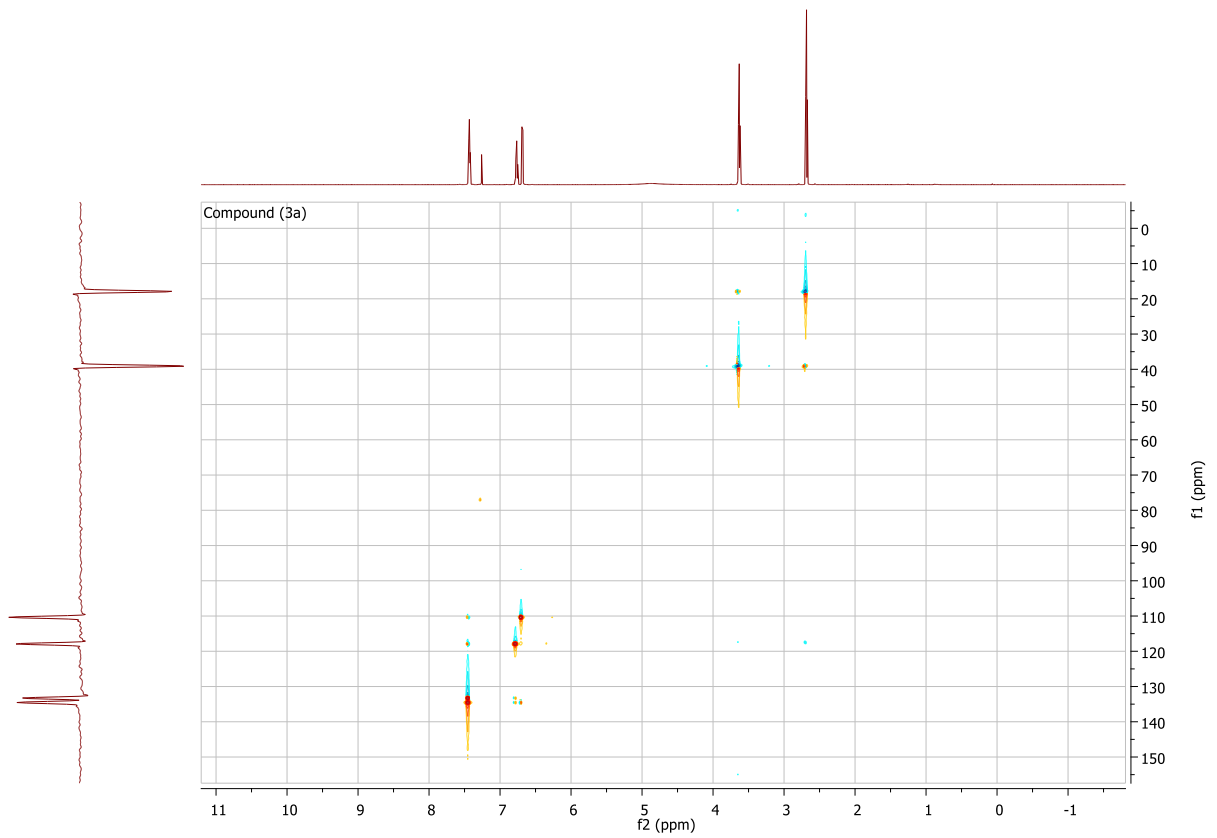
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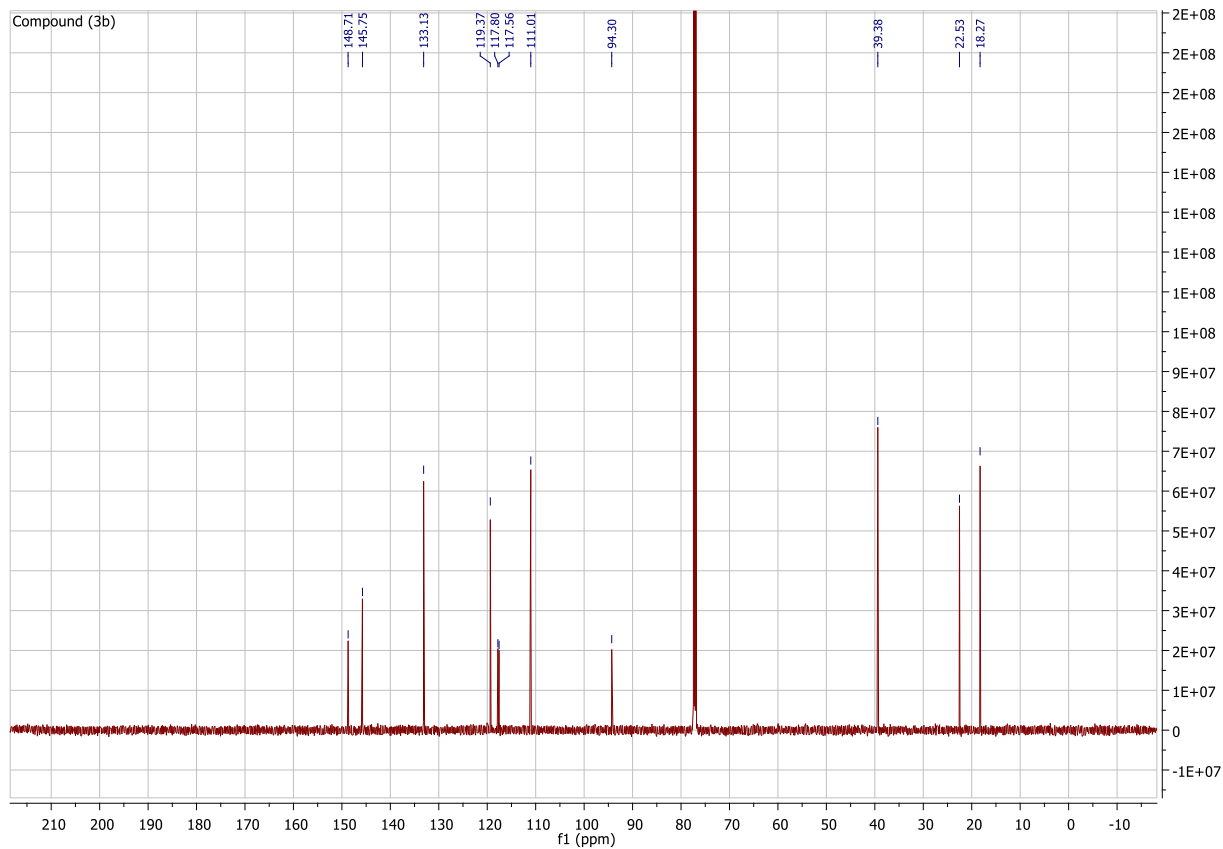
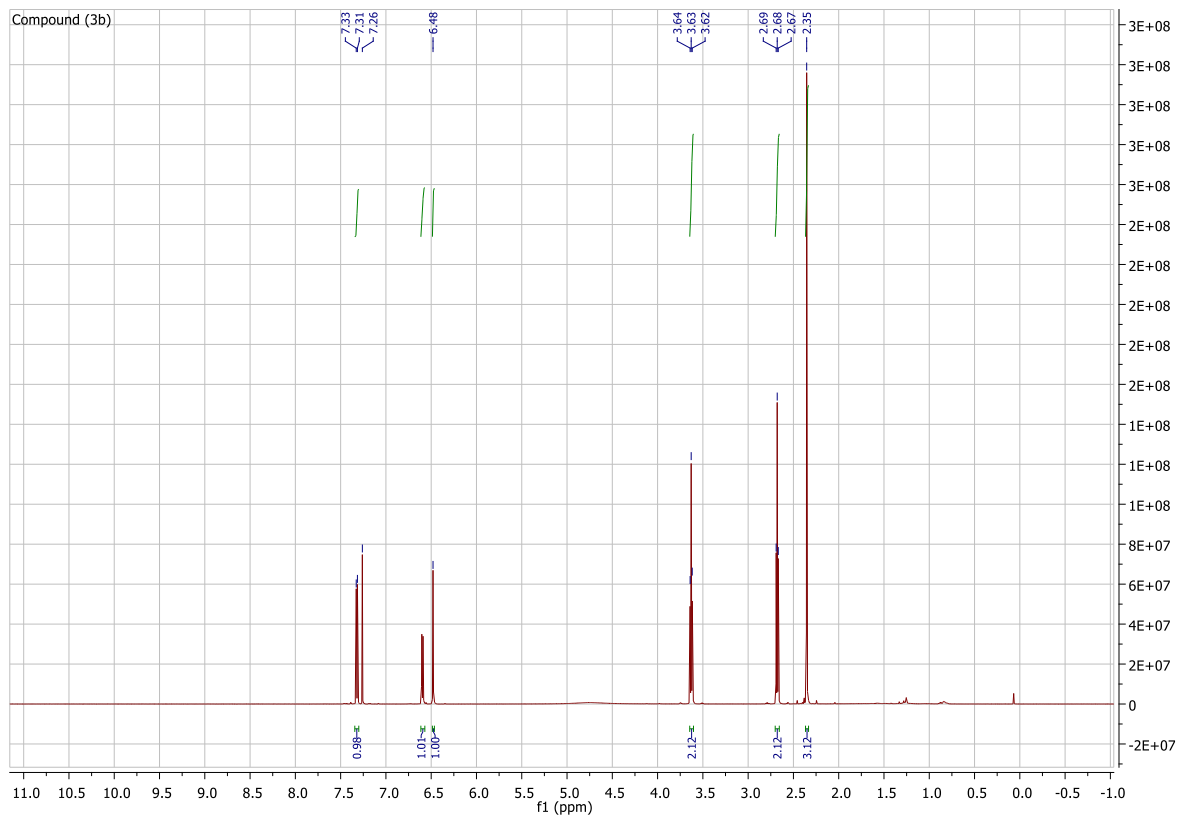
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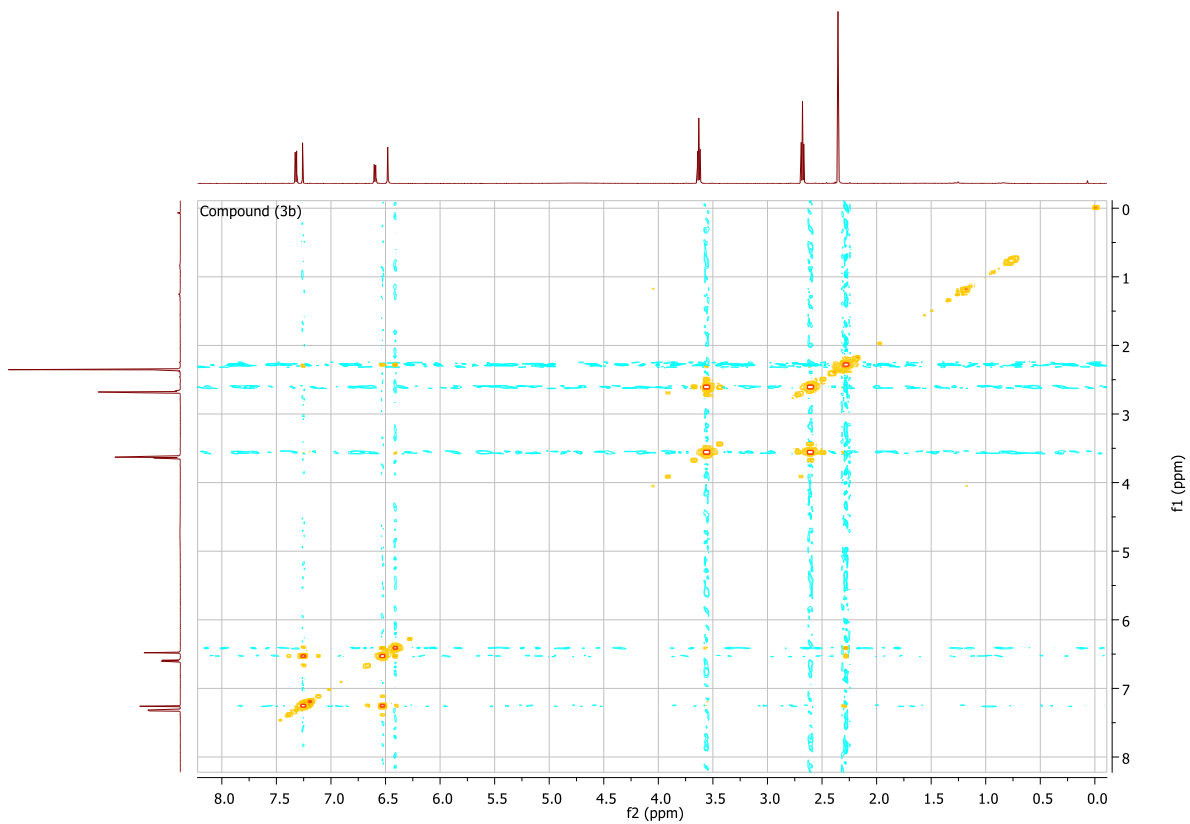
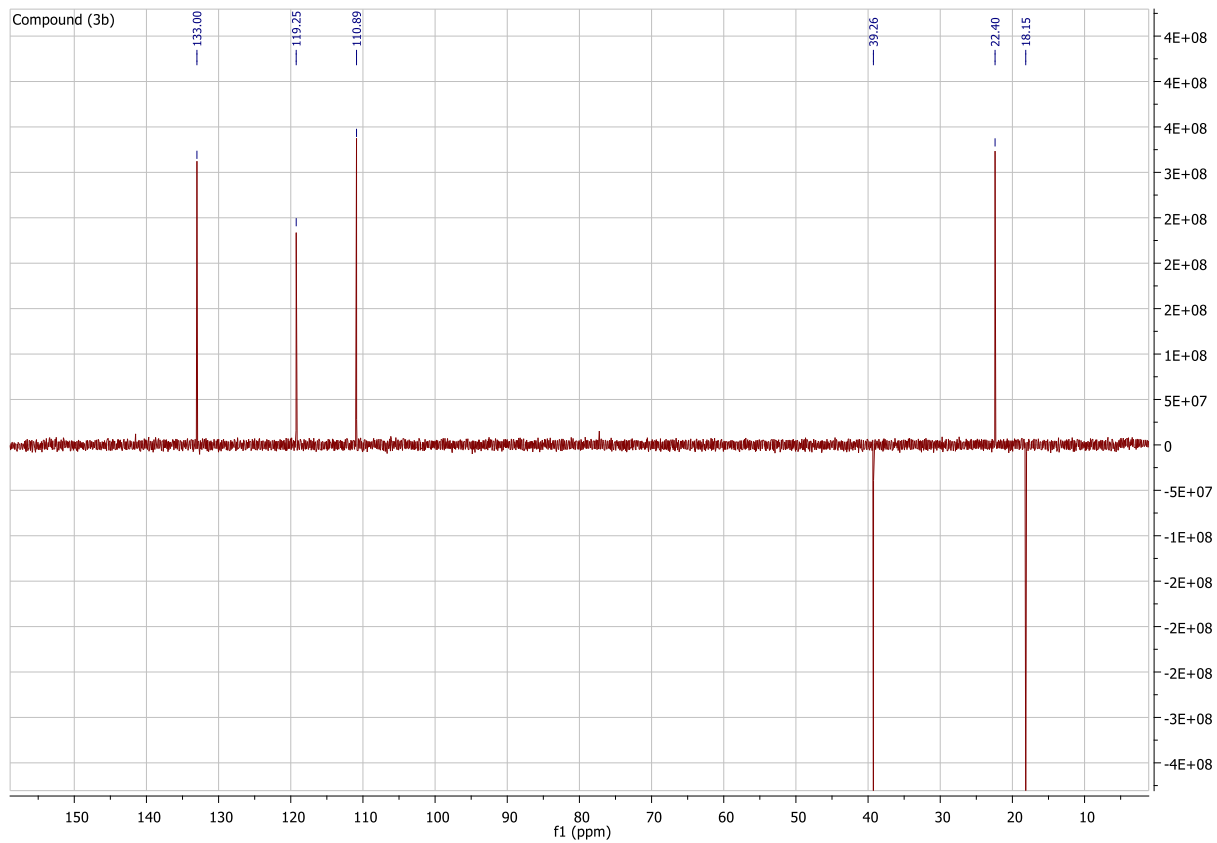


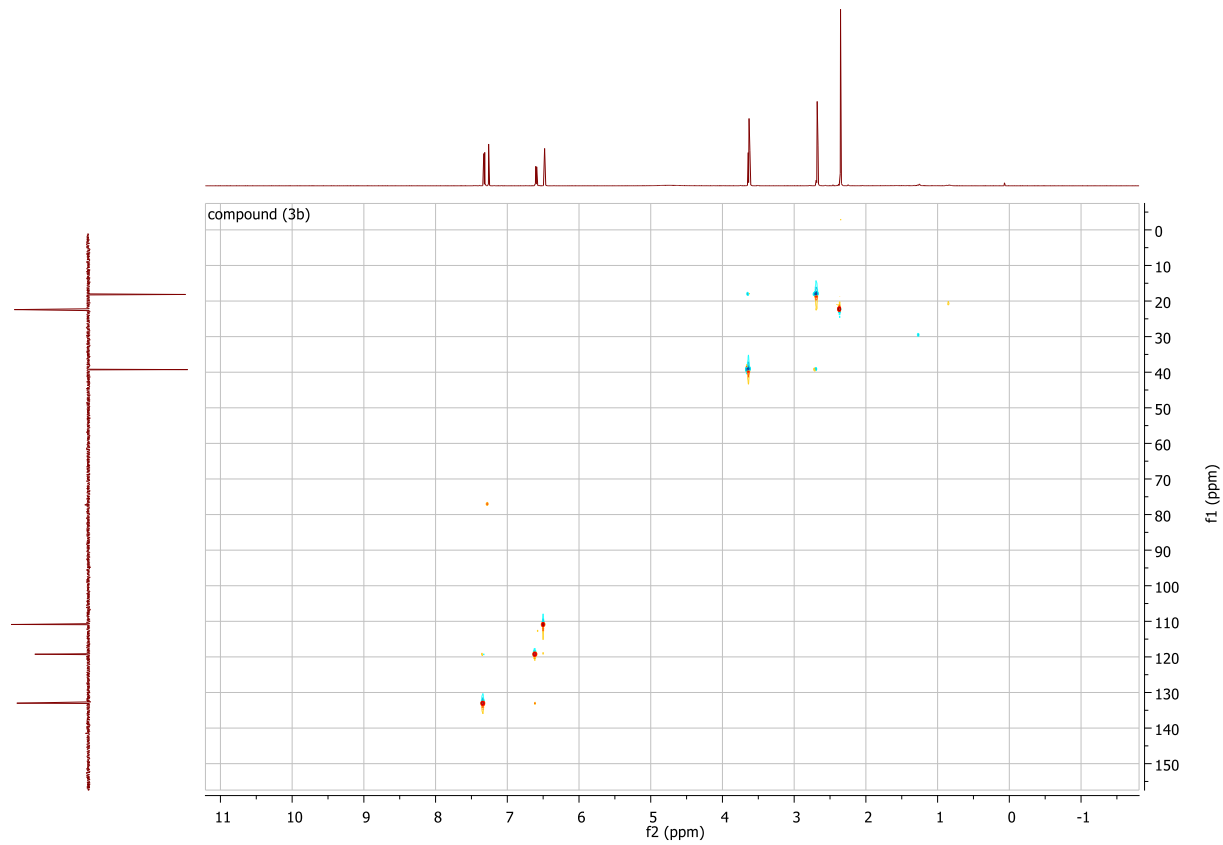
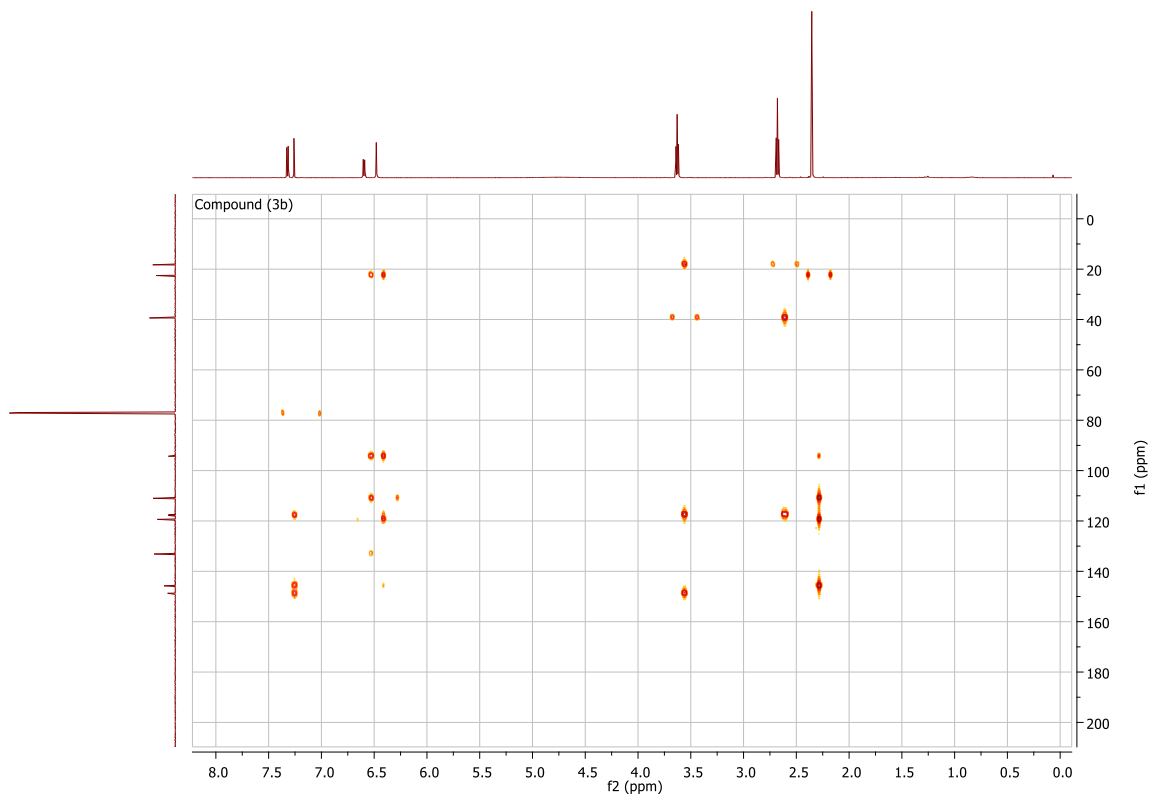




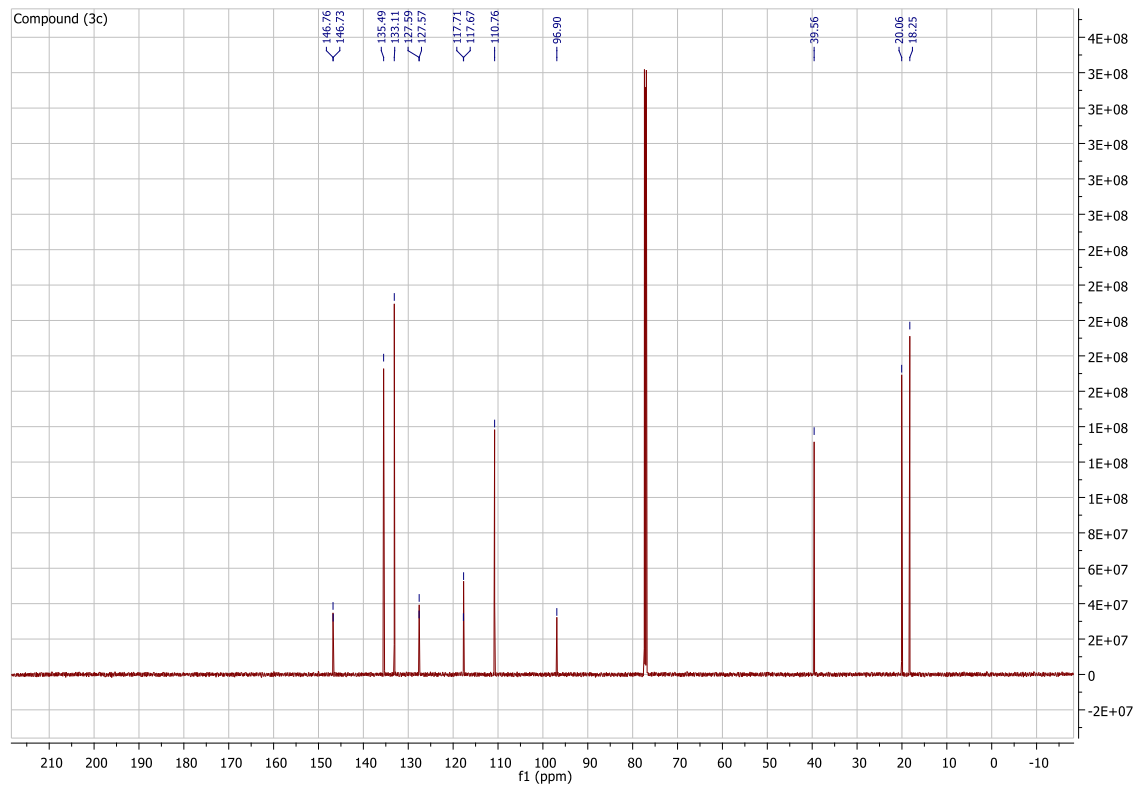
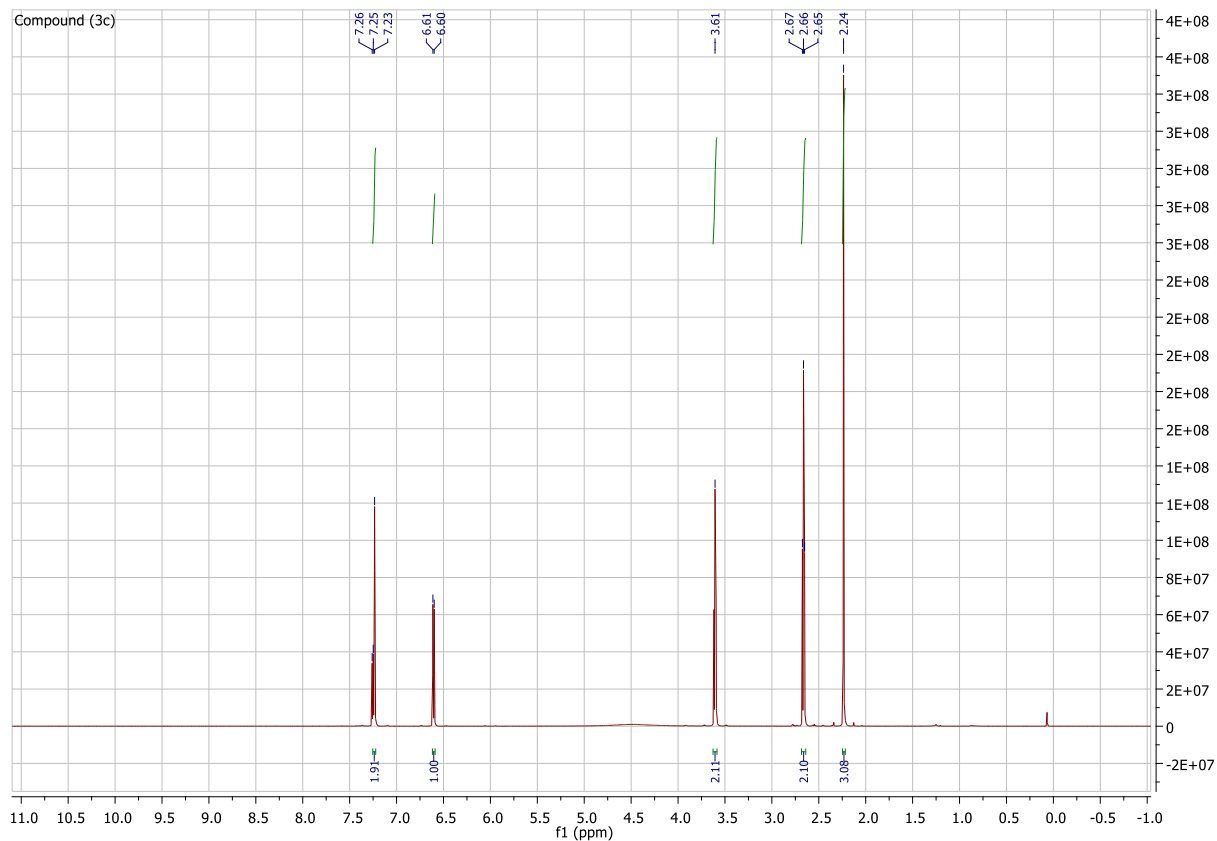
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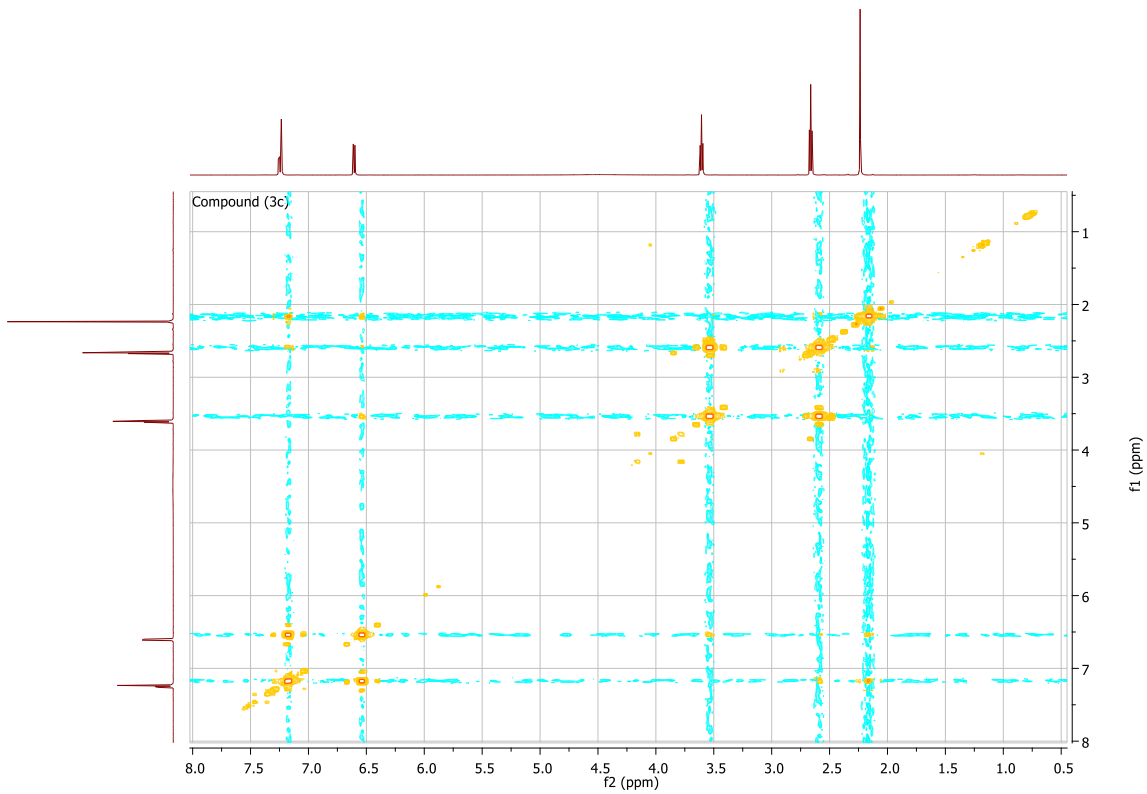
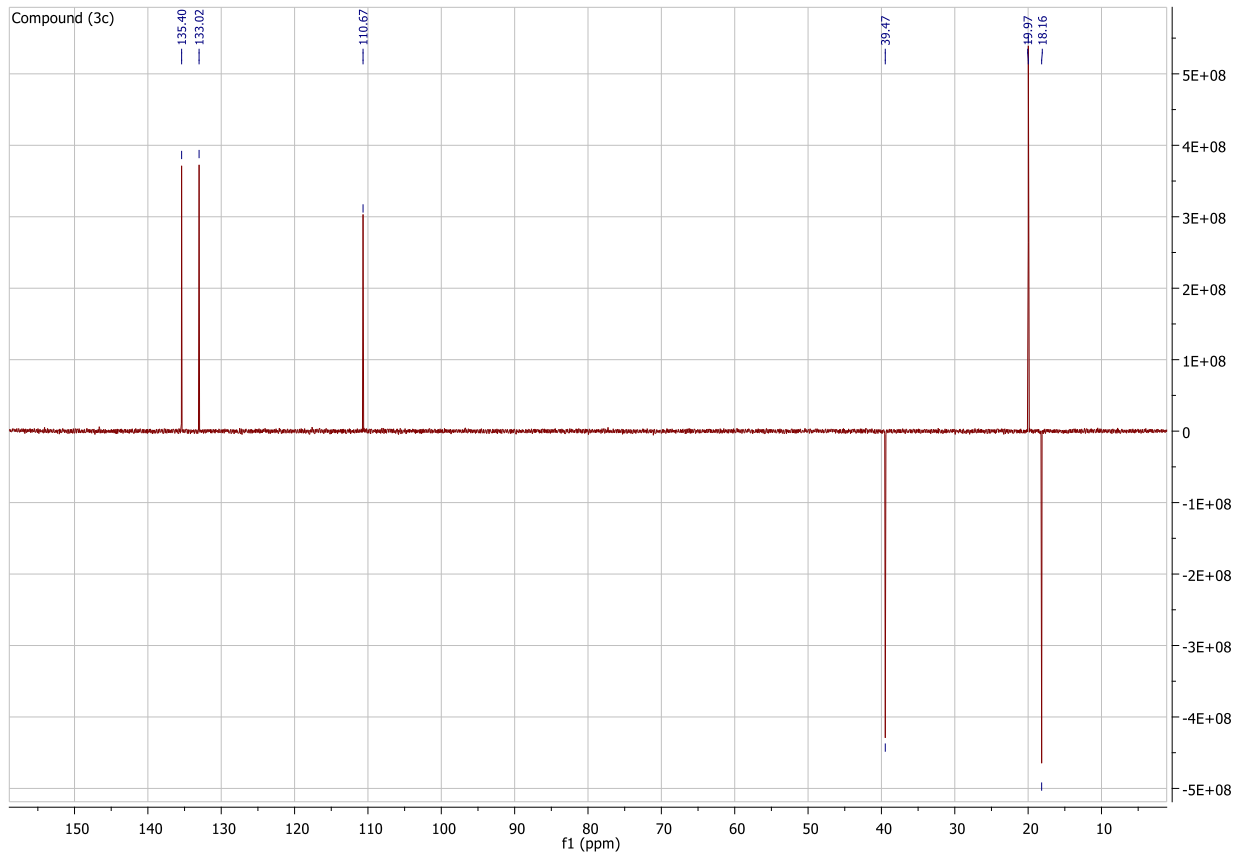


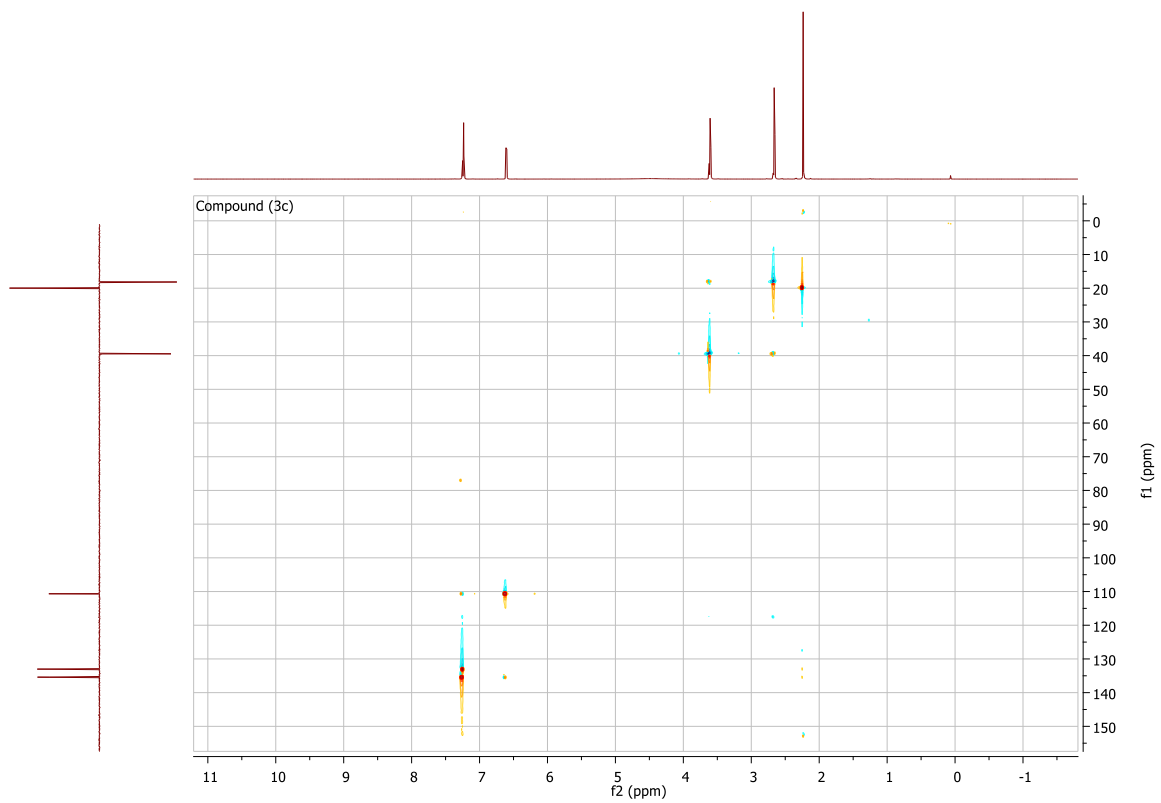
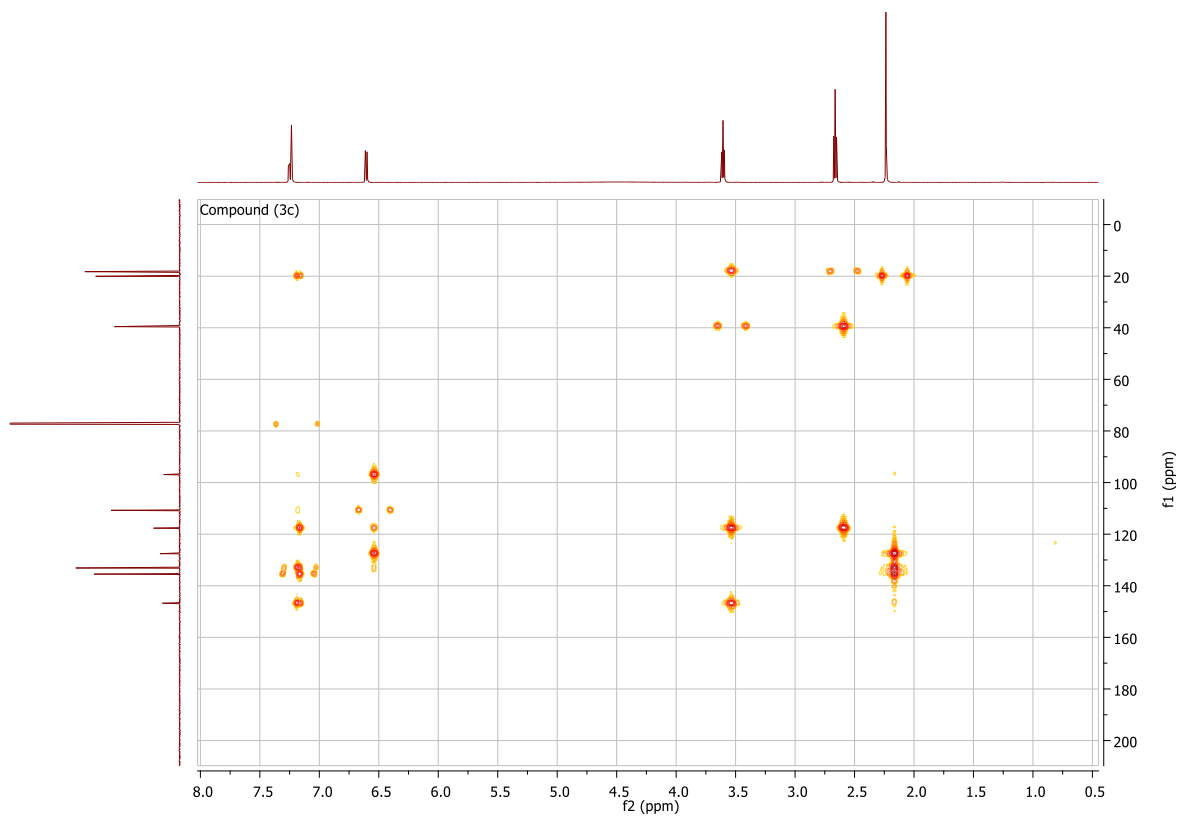




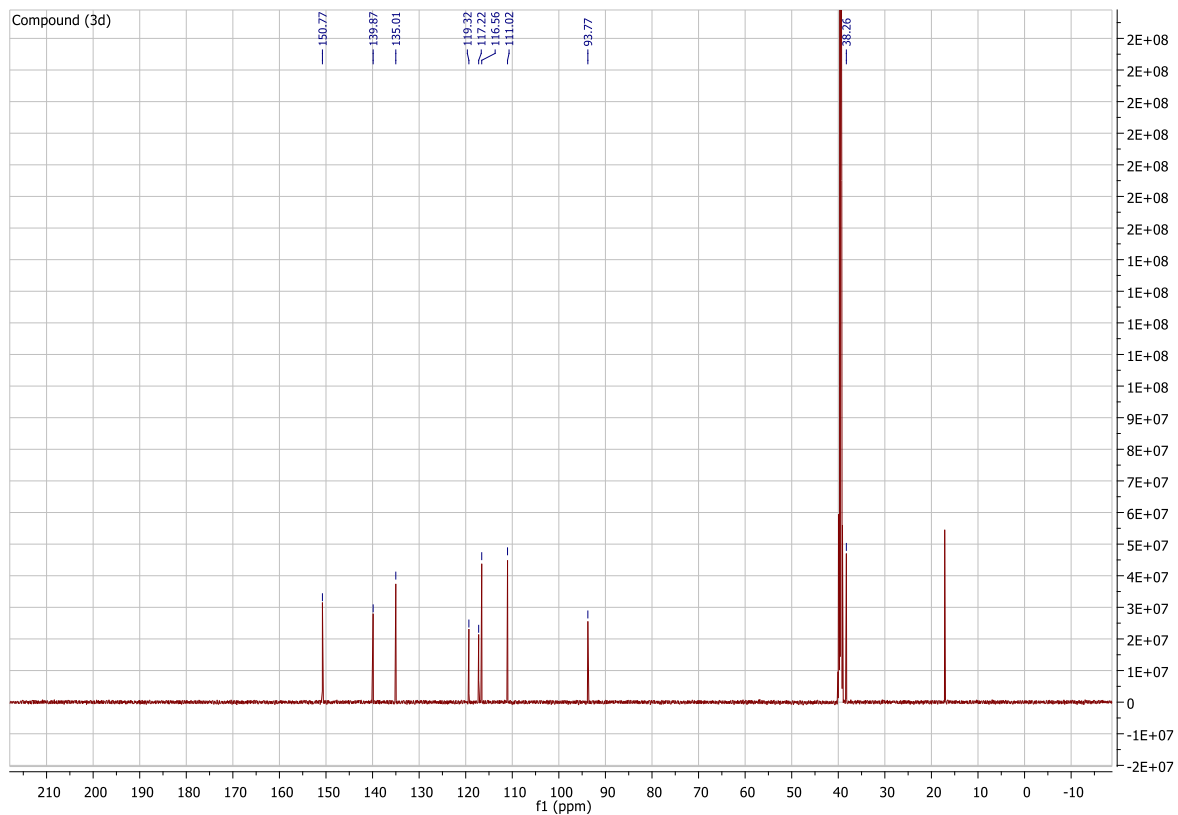
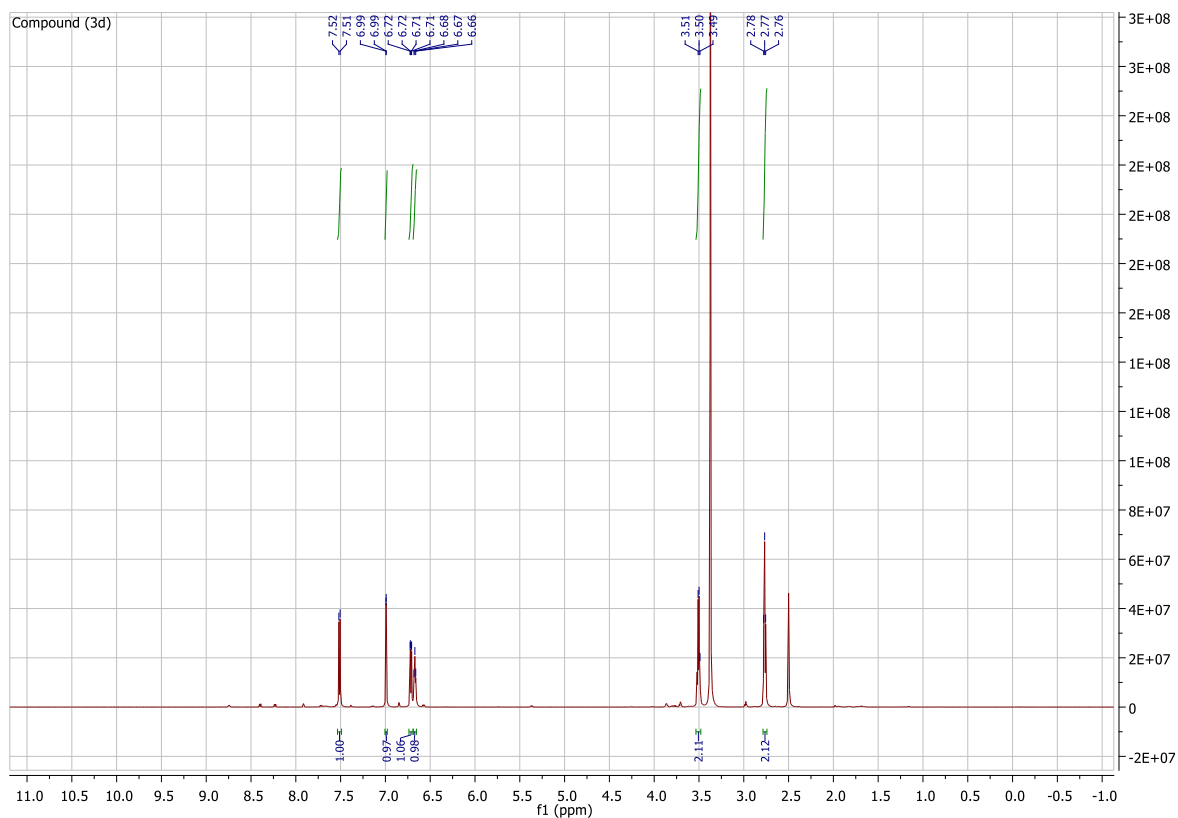
NMR Data for Compound (3c)

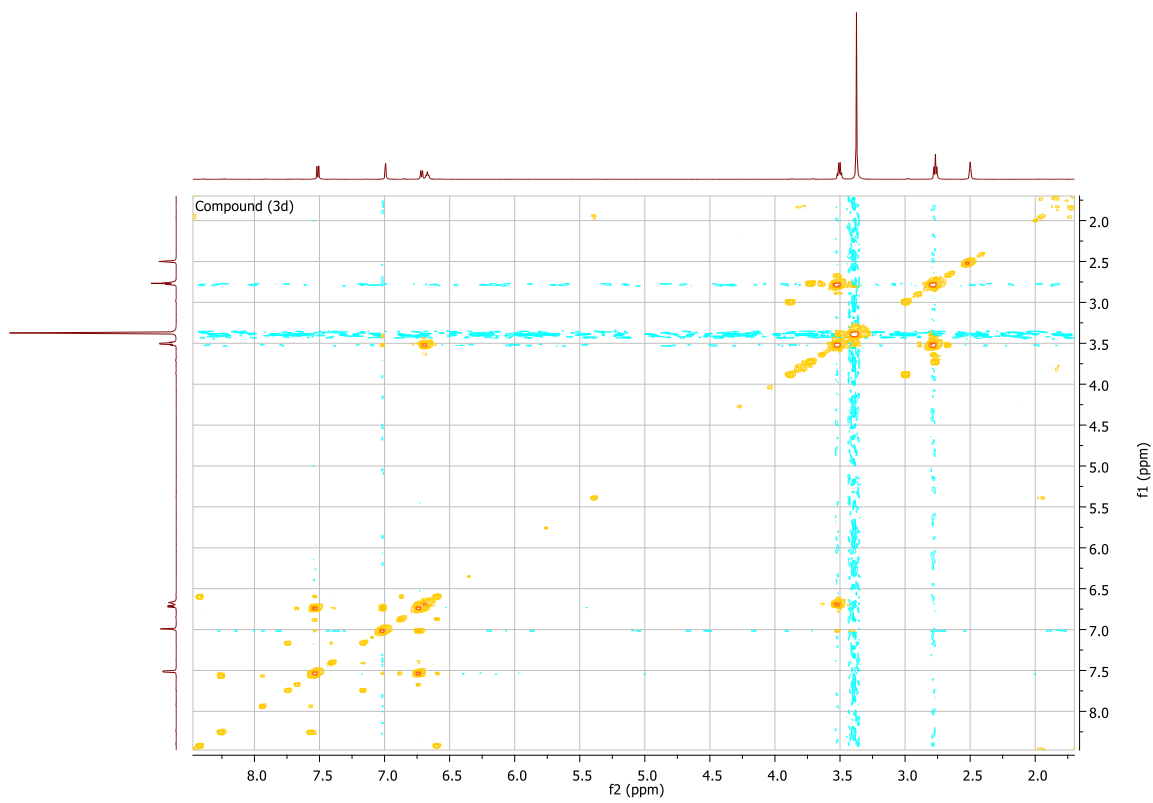
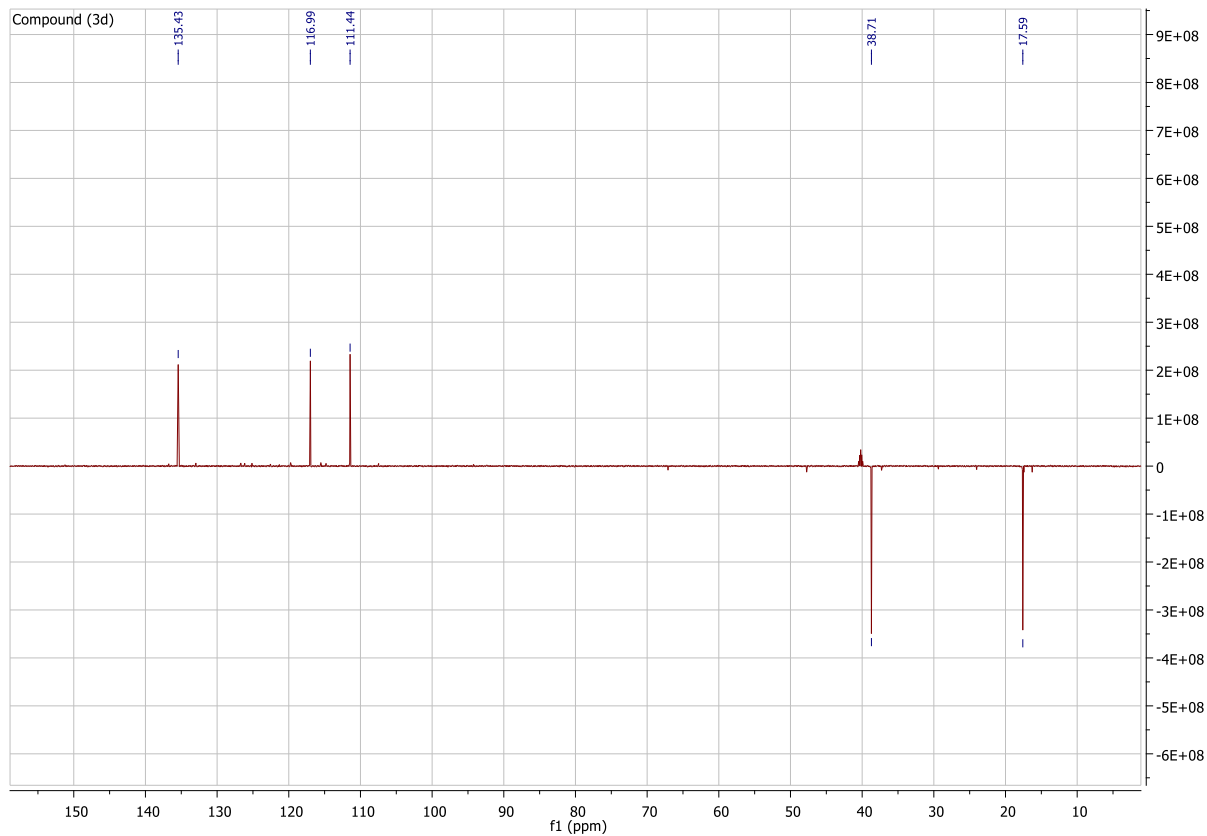


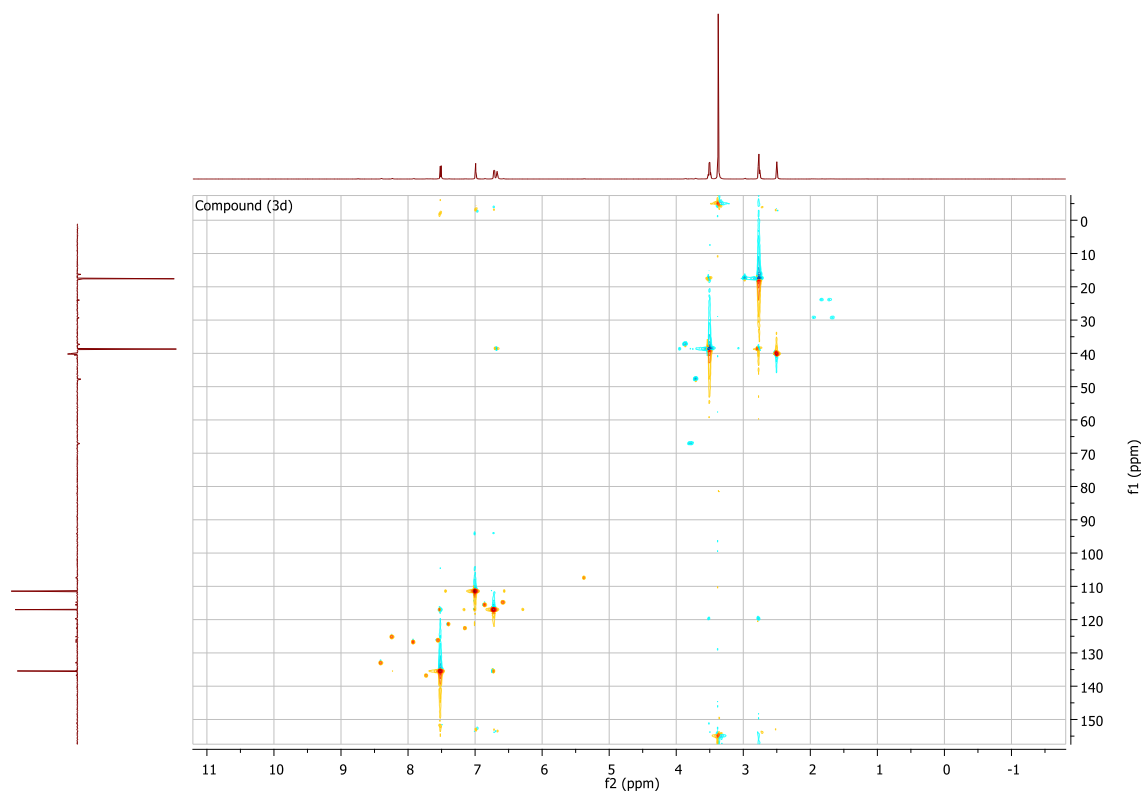
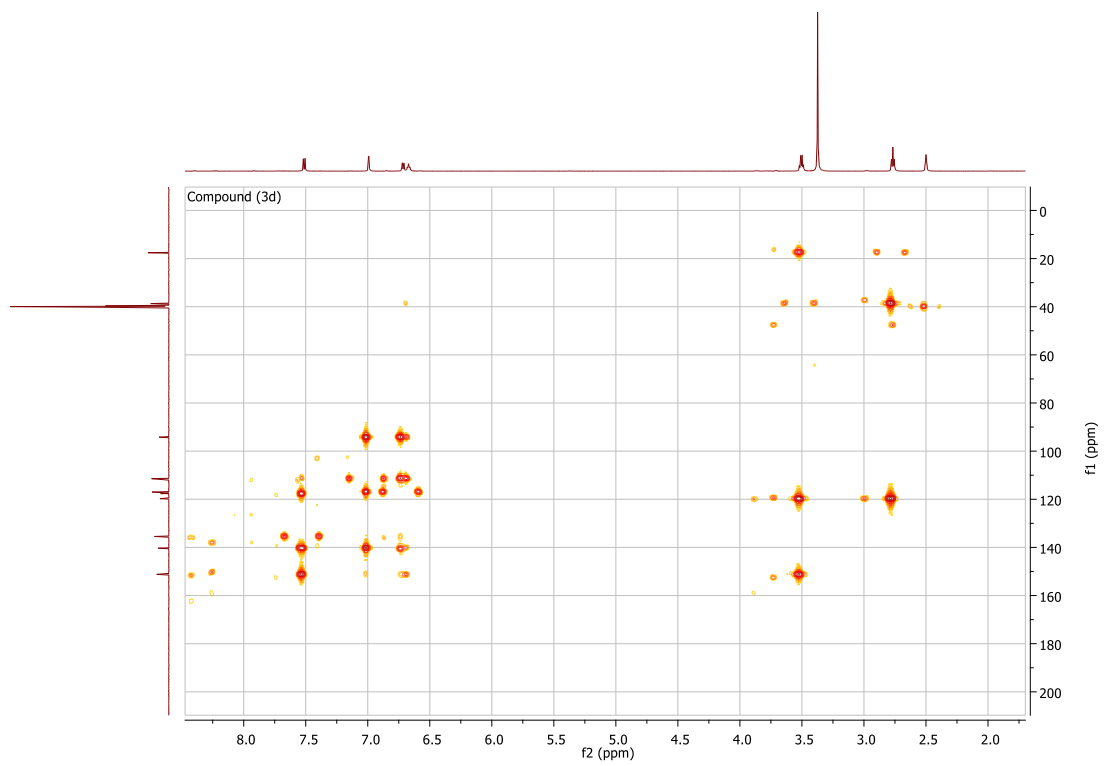




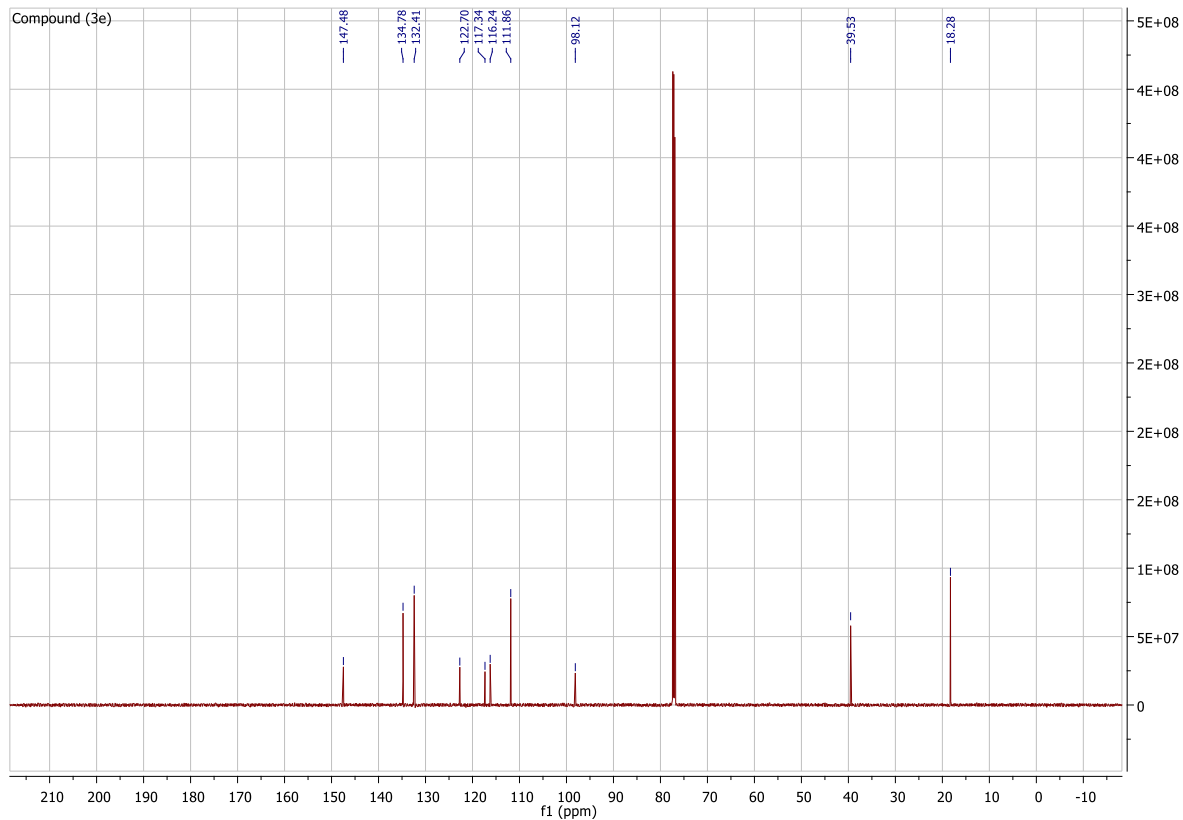
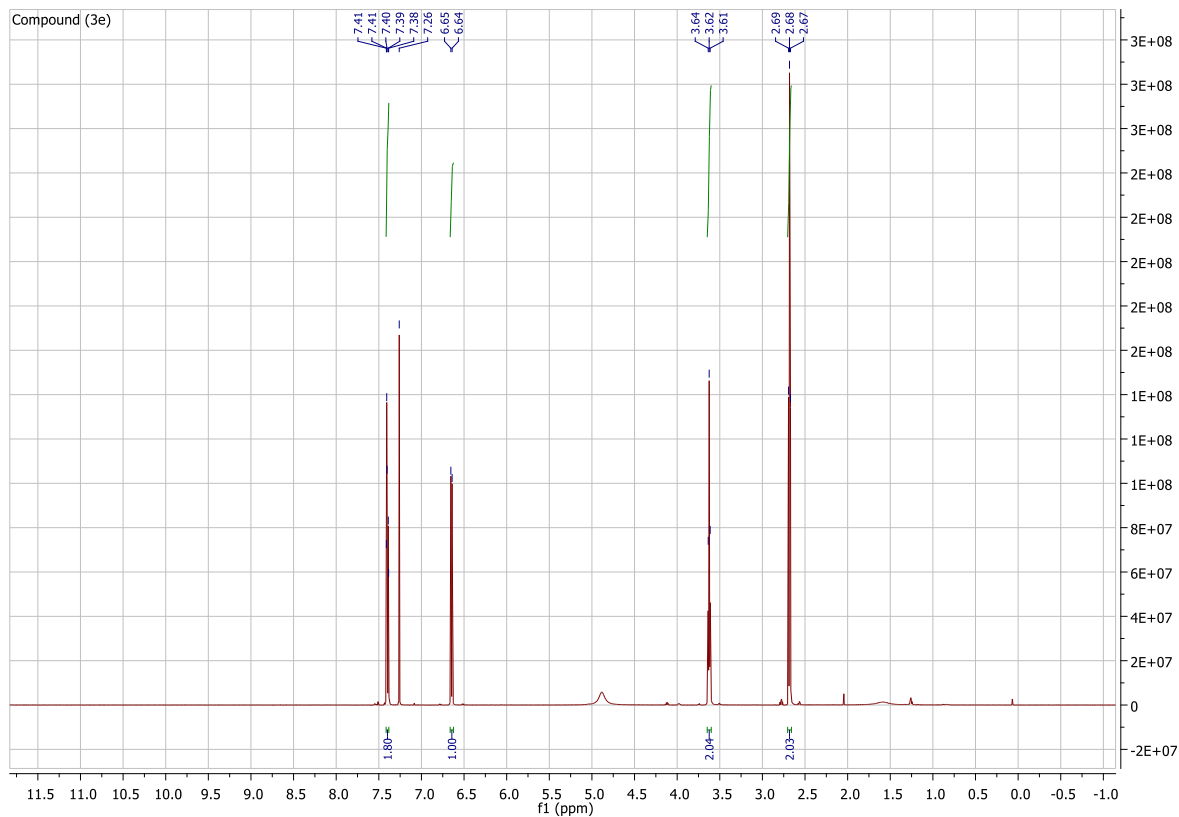
NMR data for compound (3d)

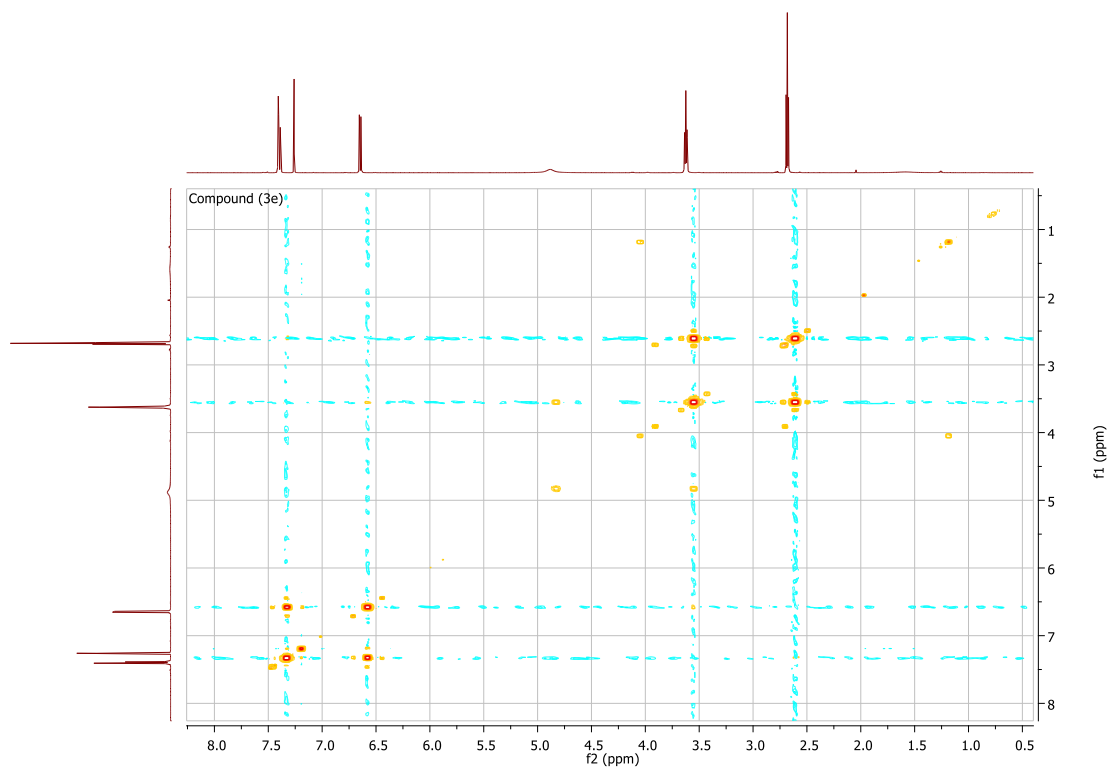
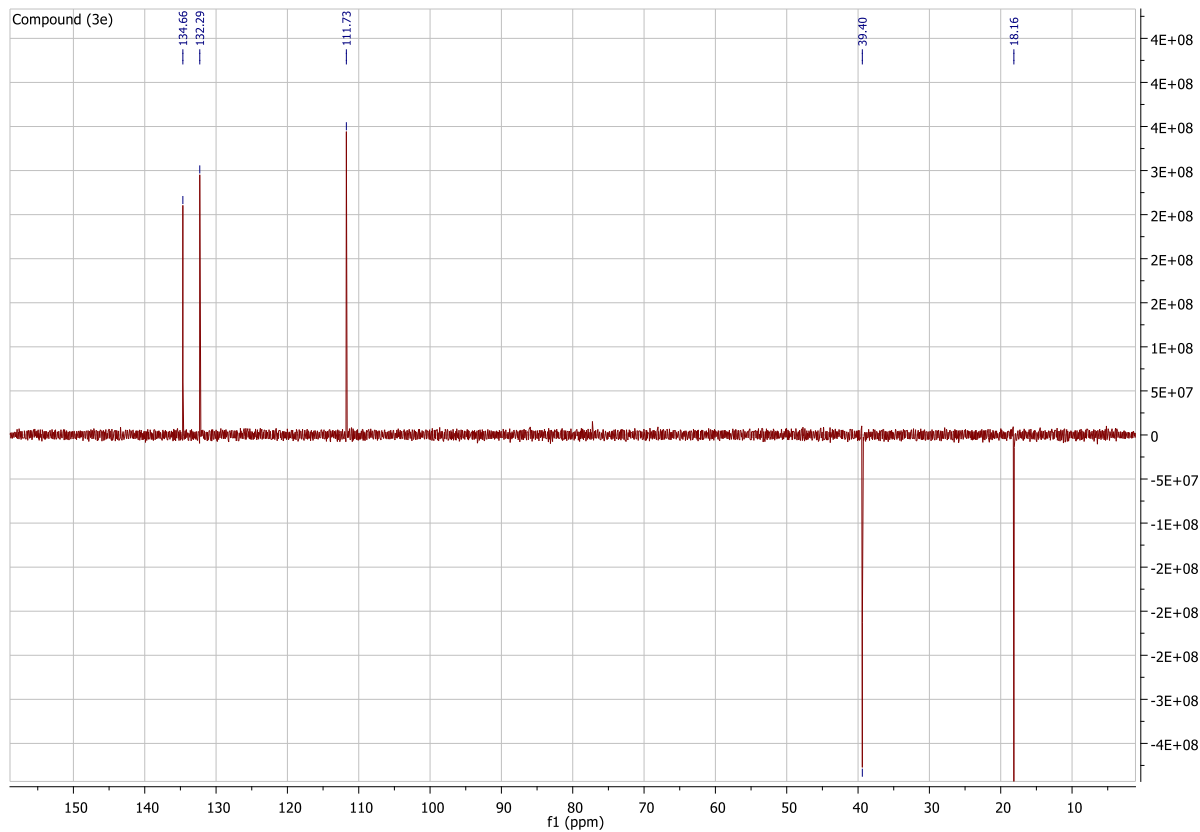


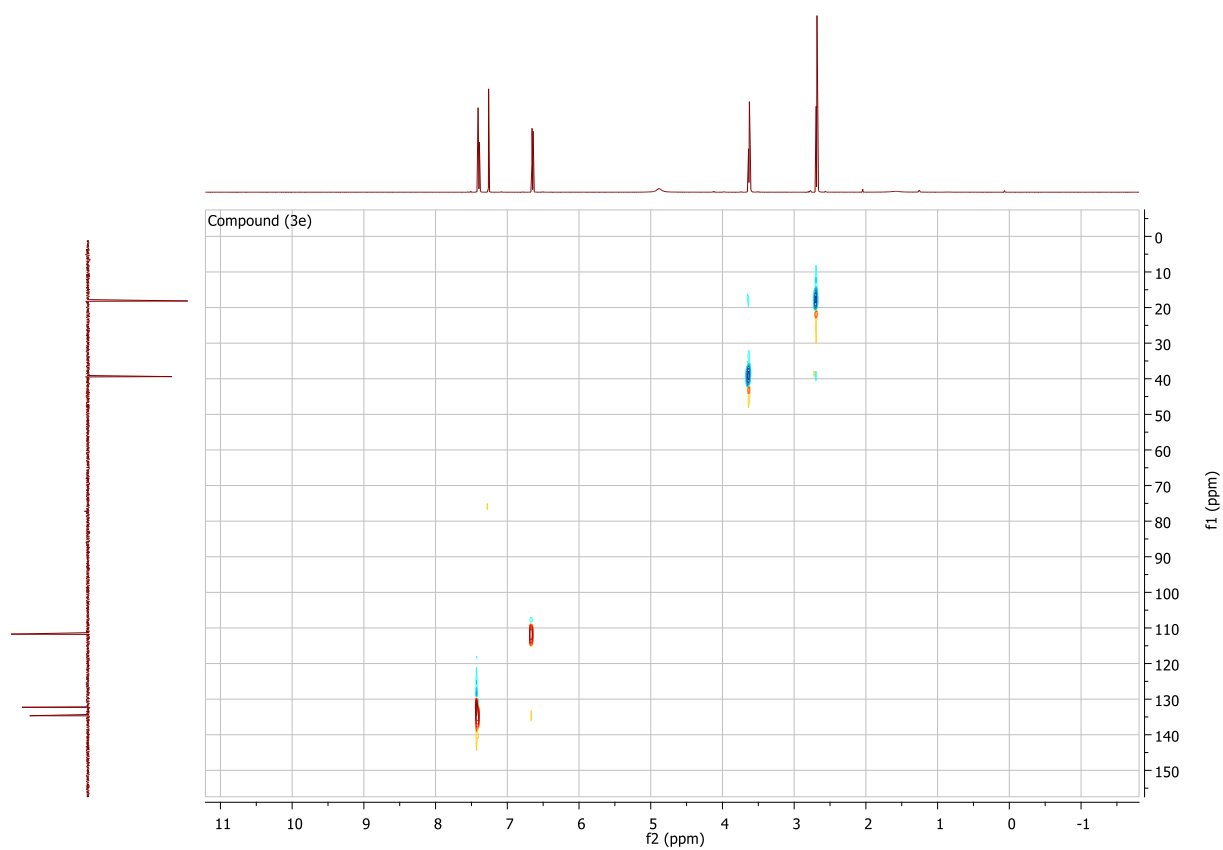
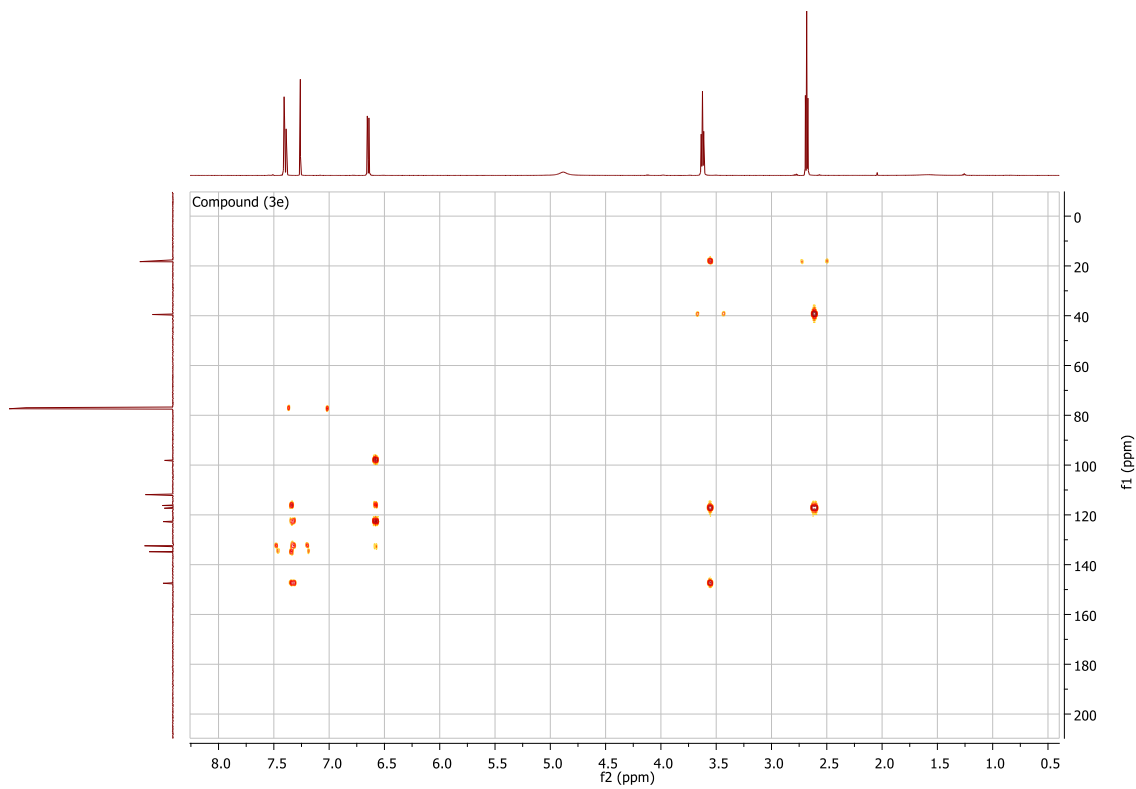




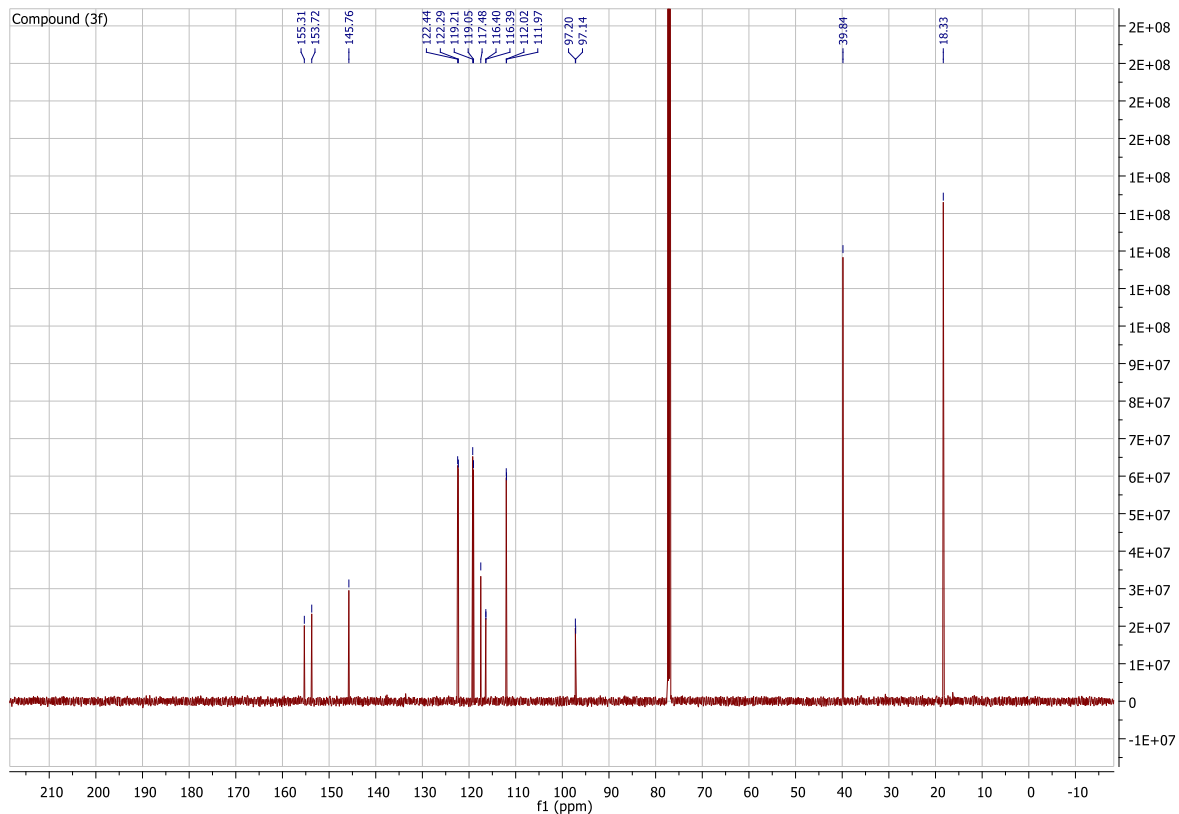
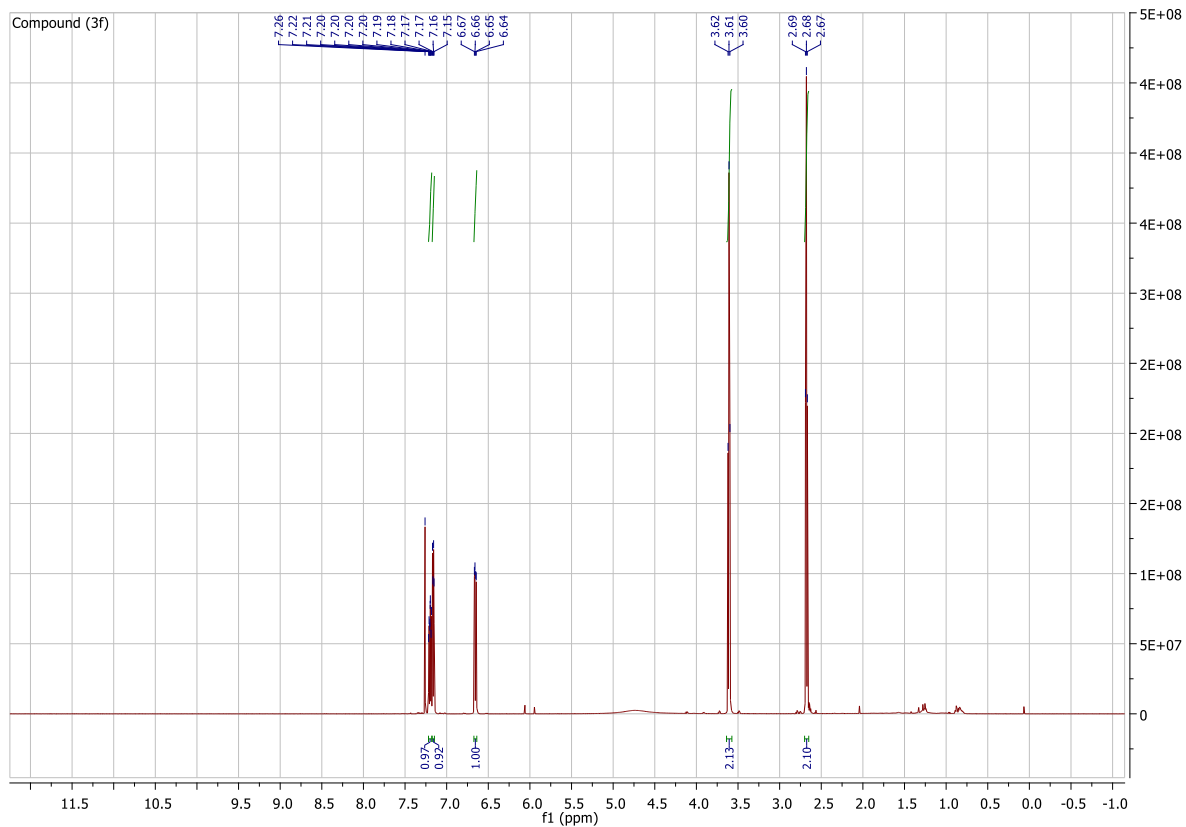
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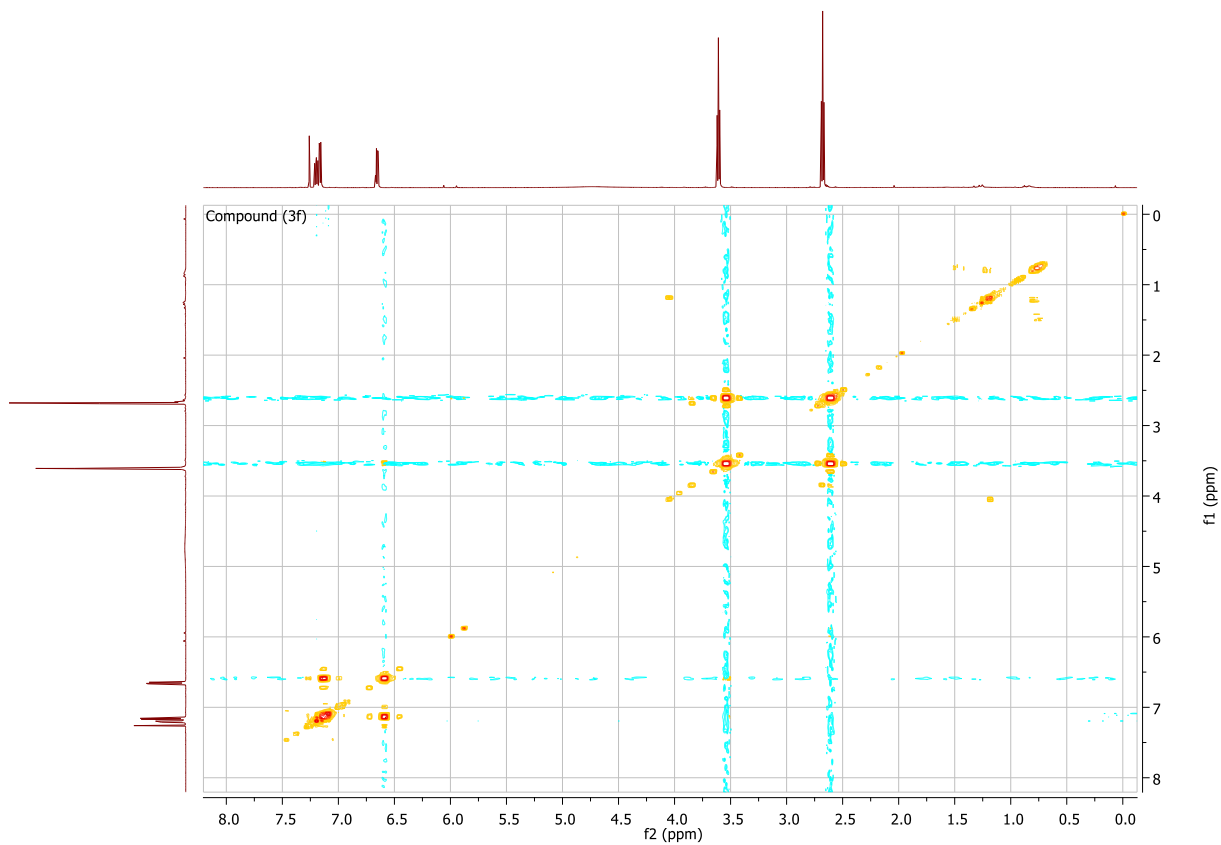
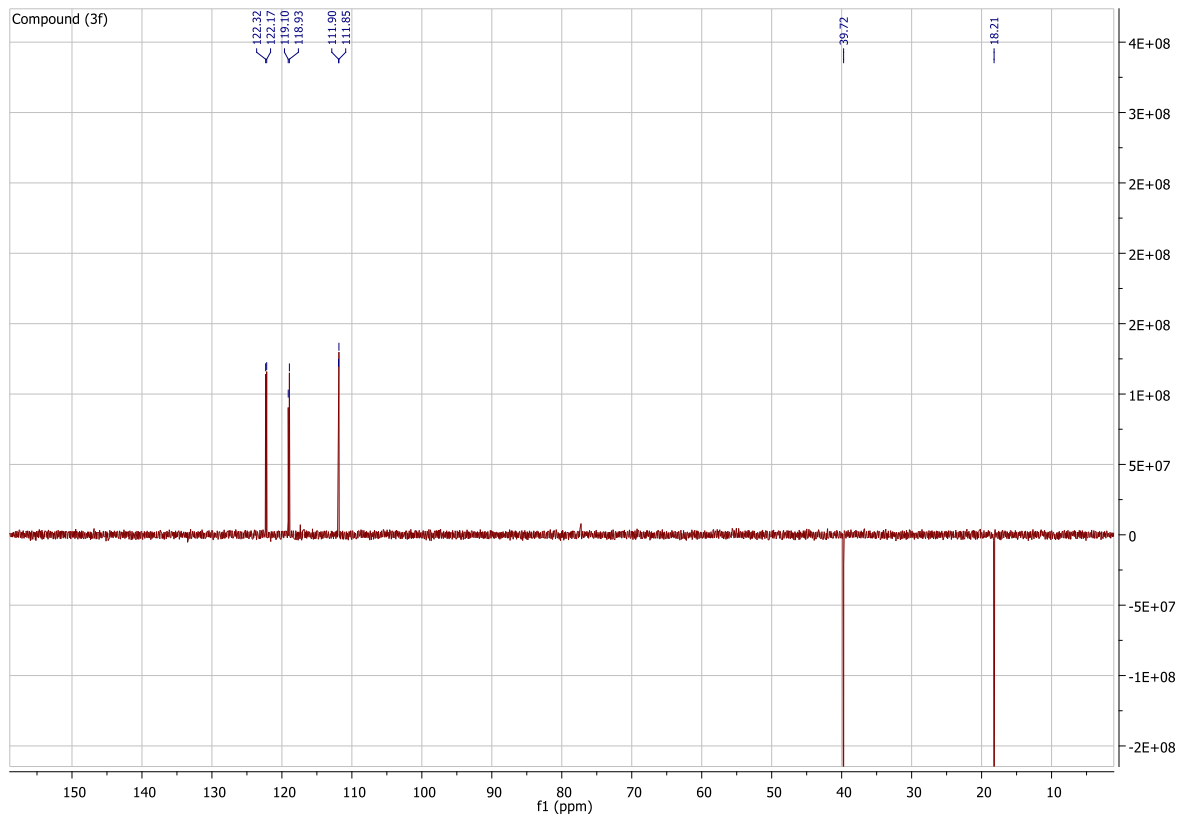


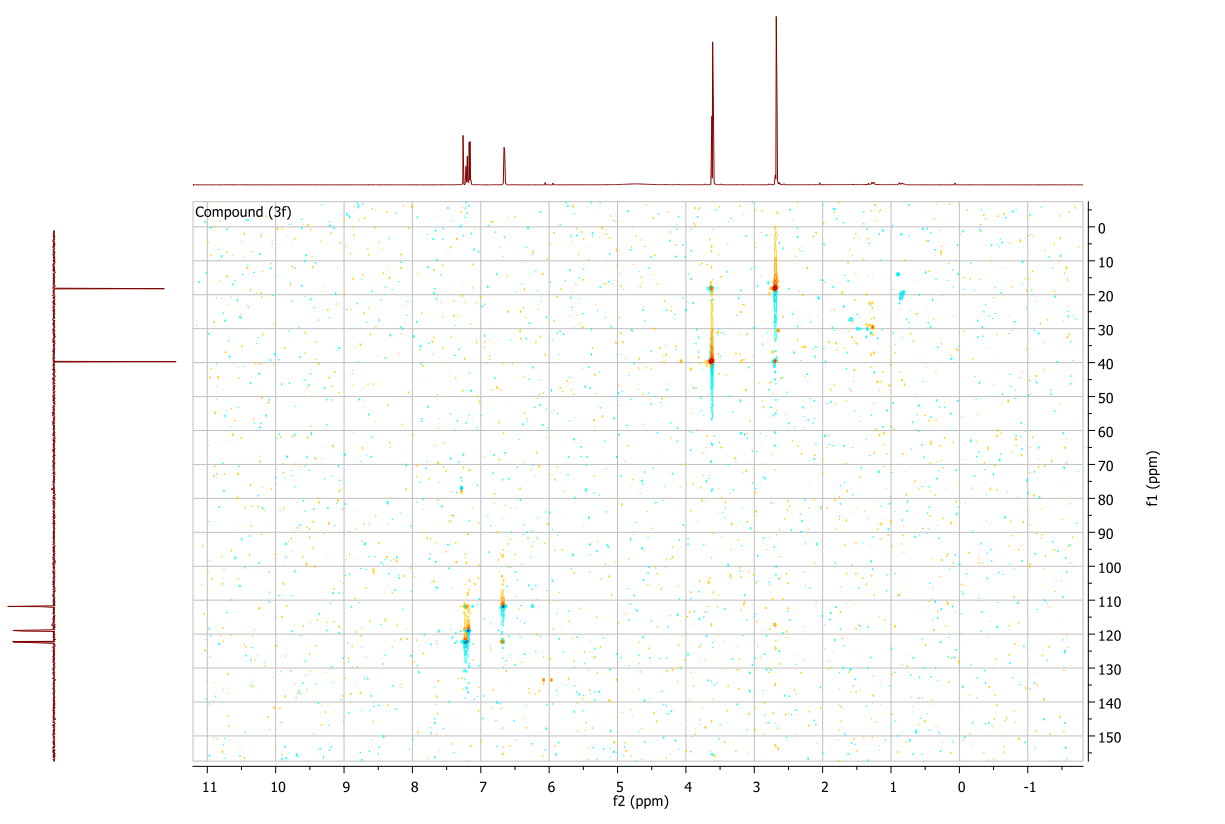
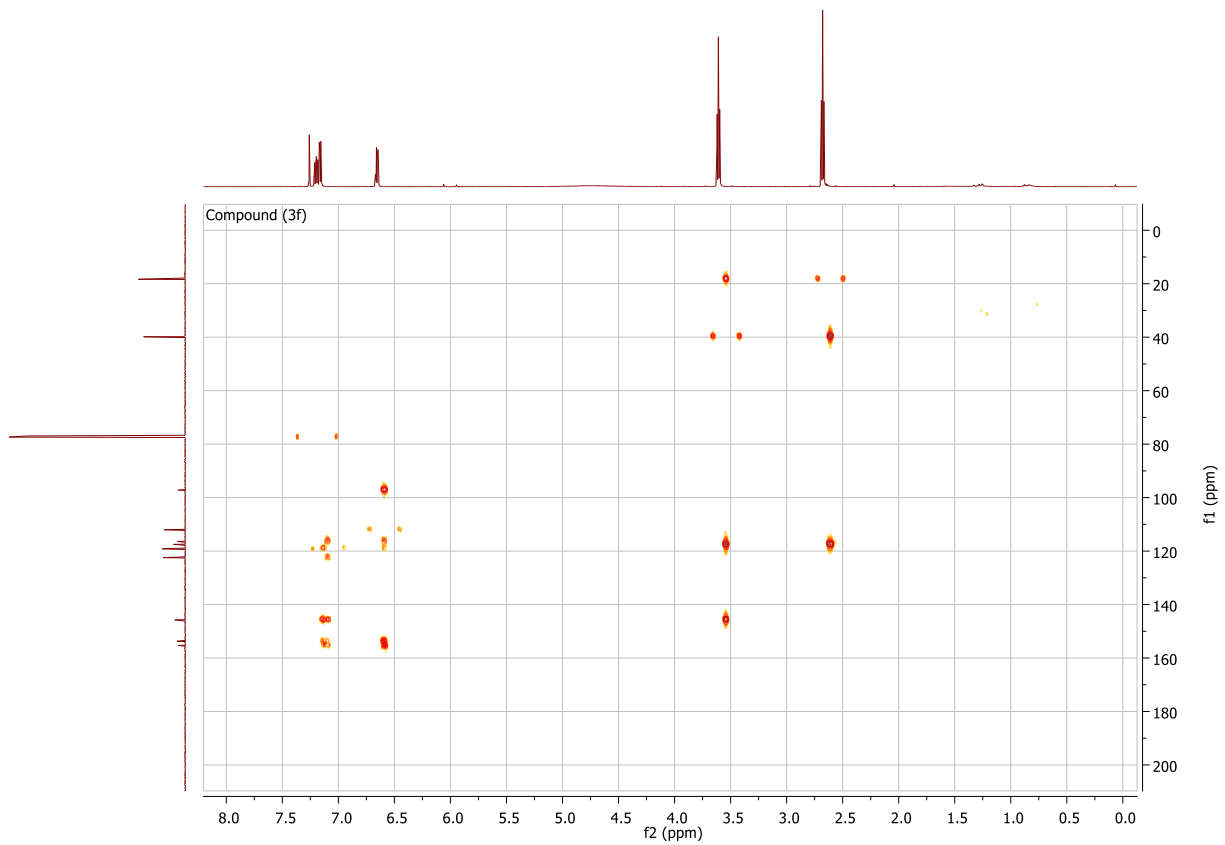




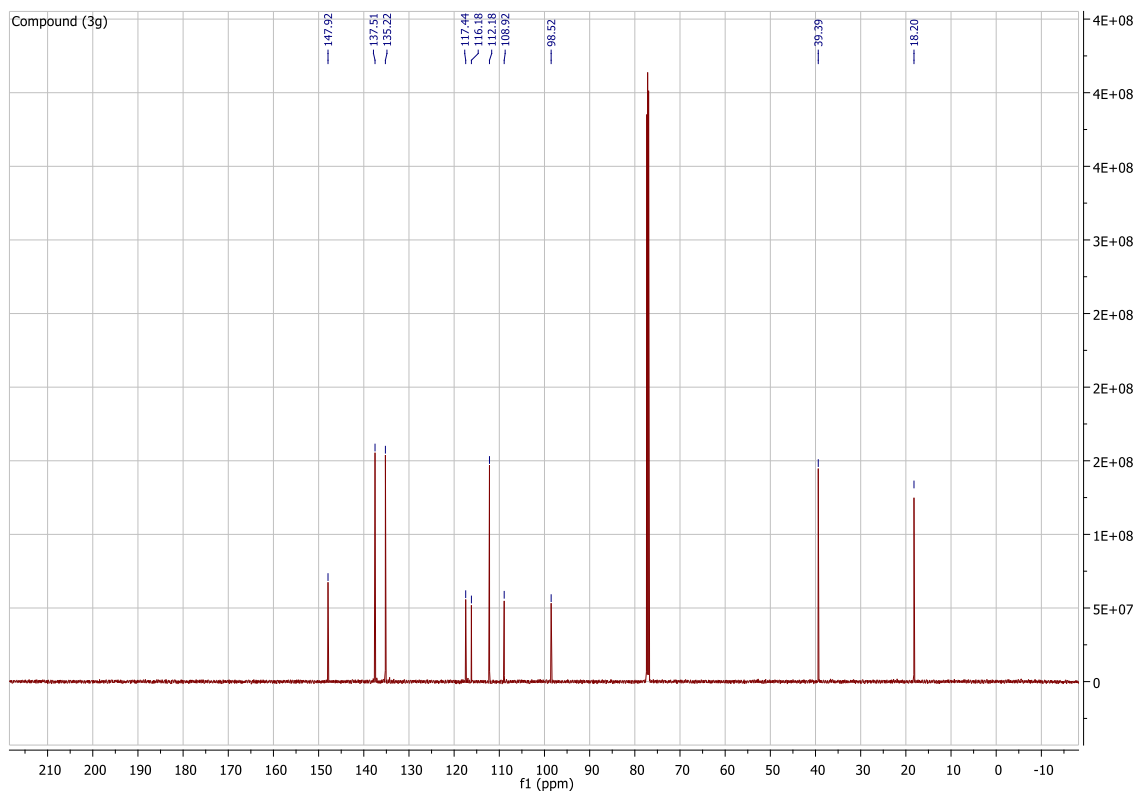
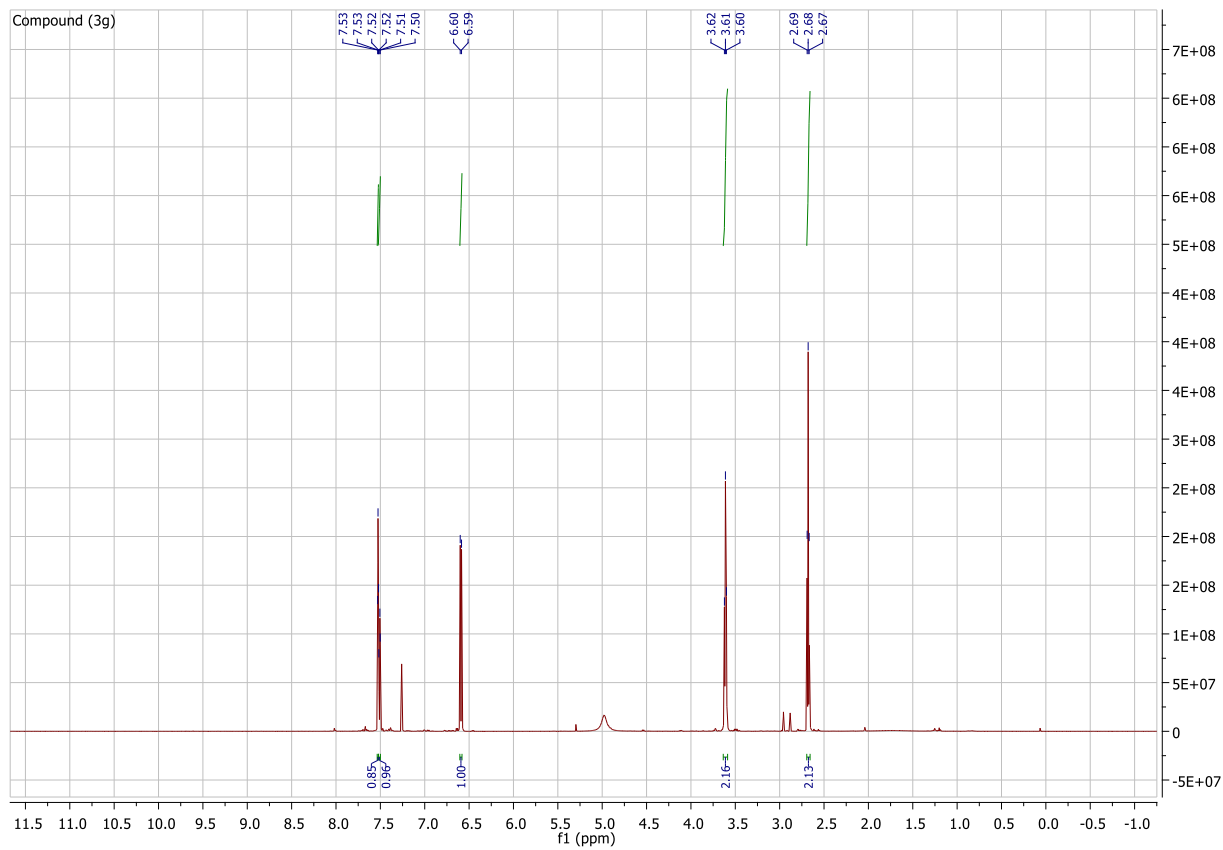
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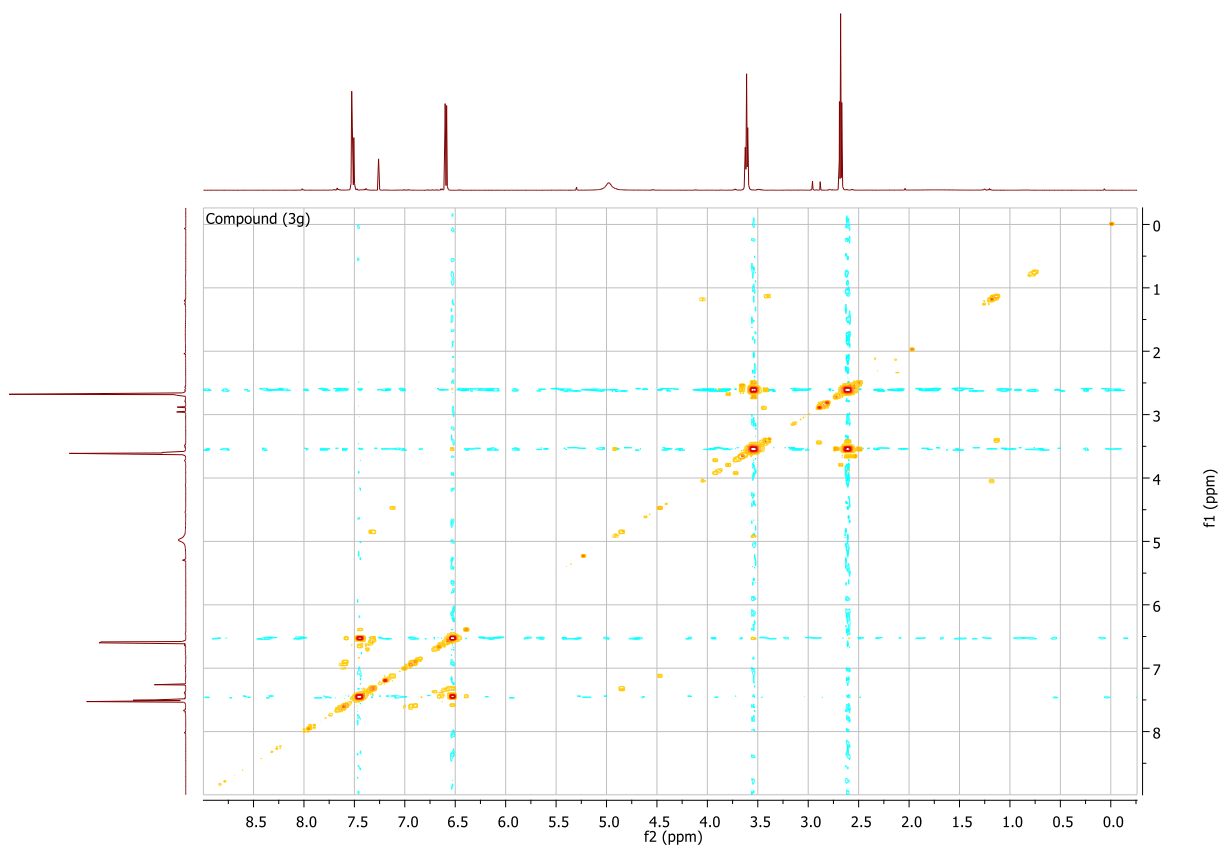
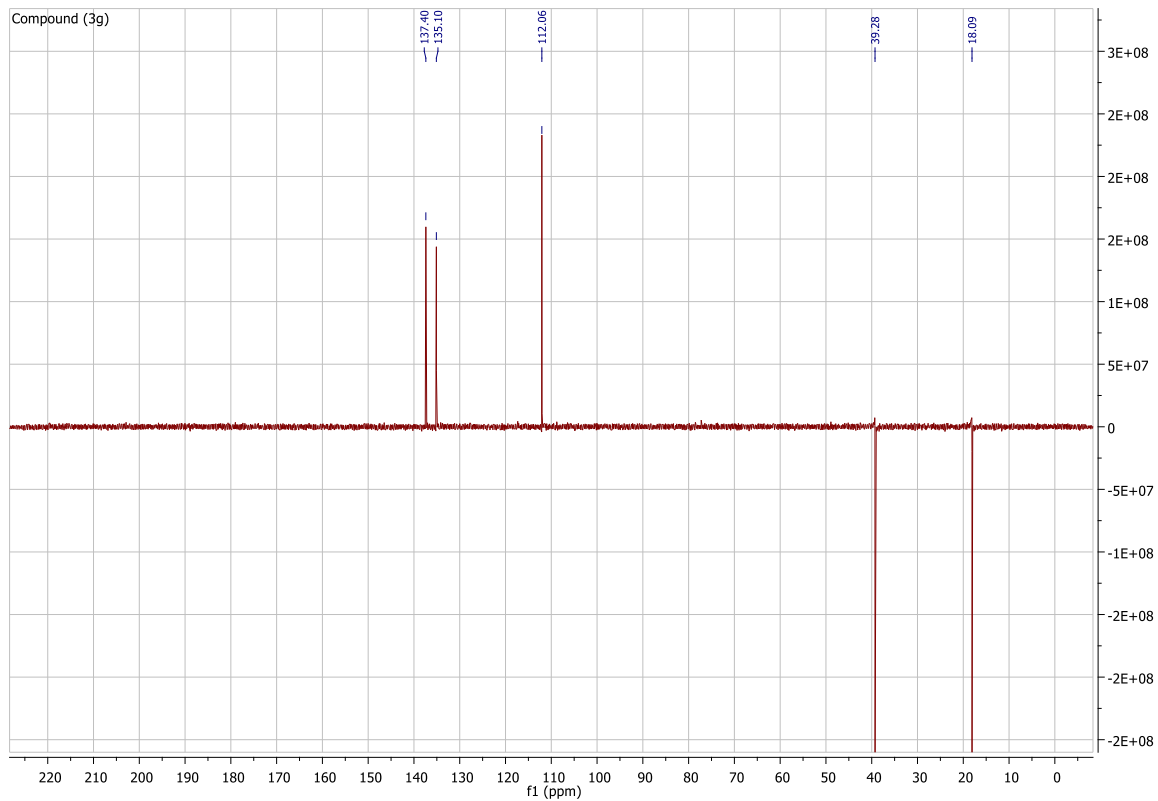


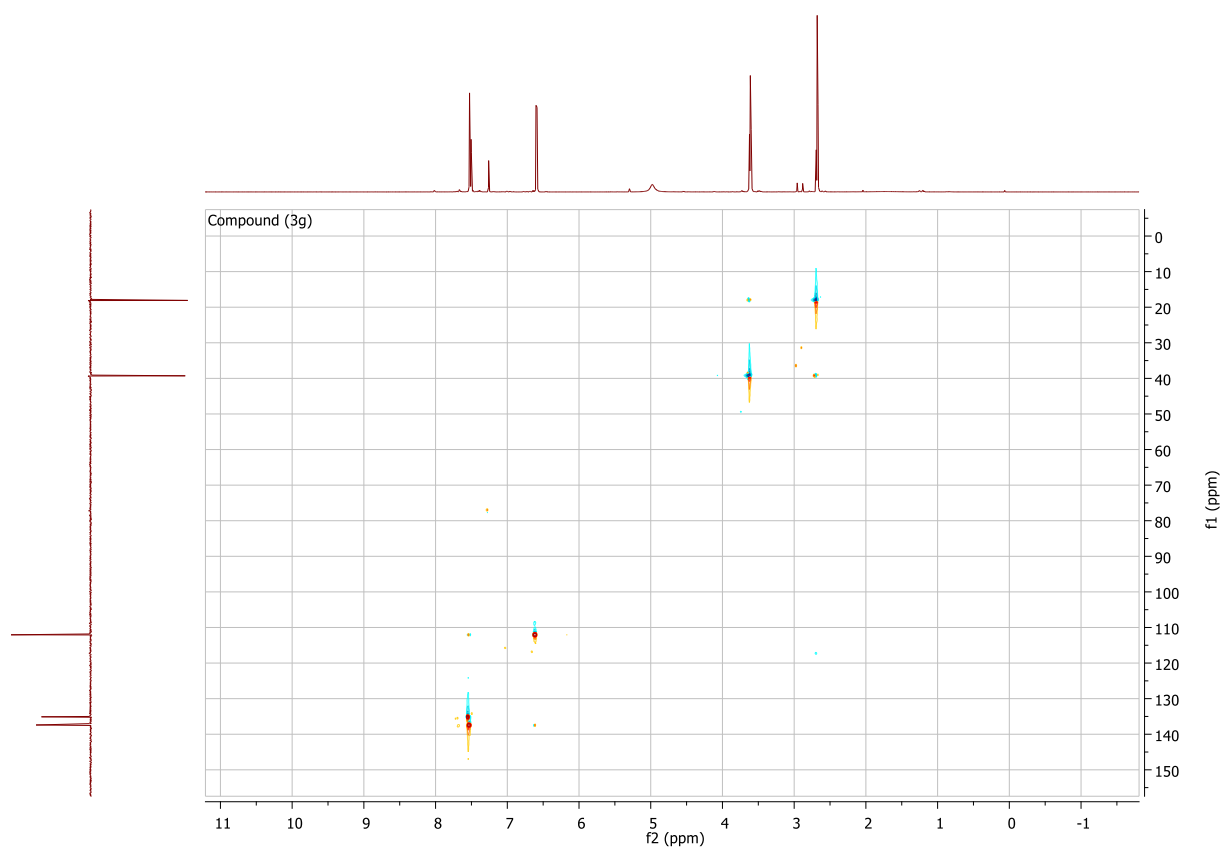
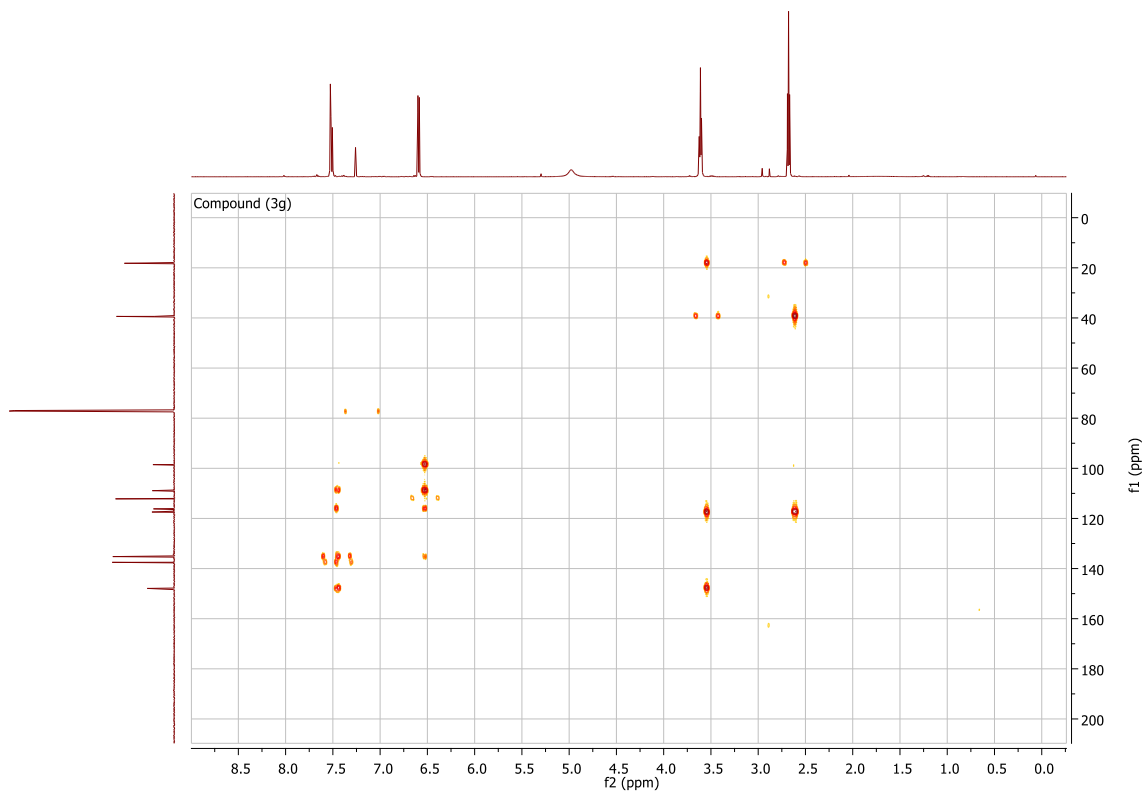




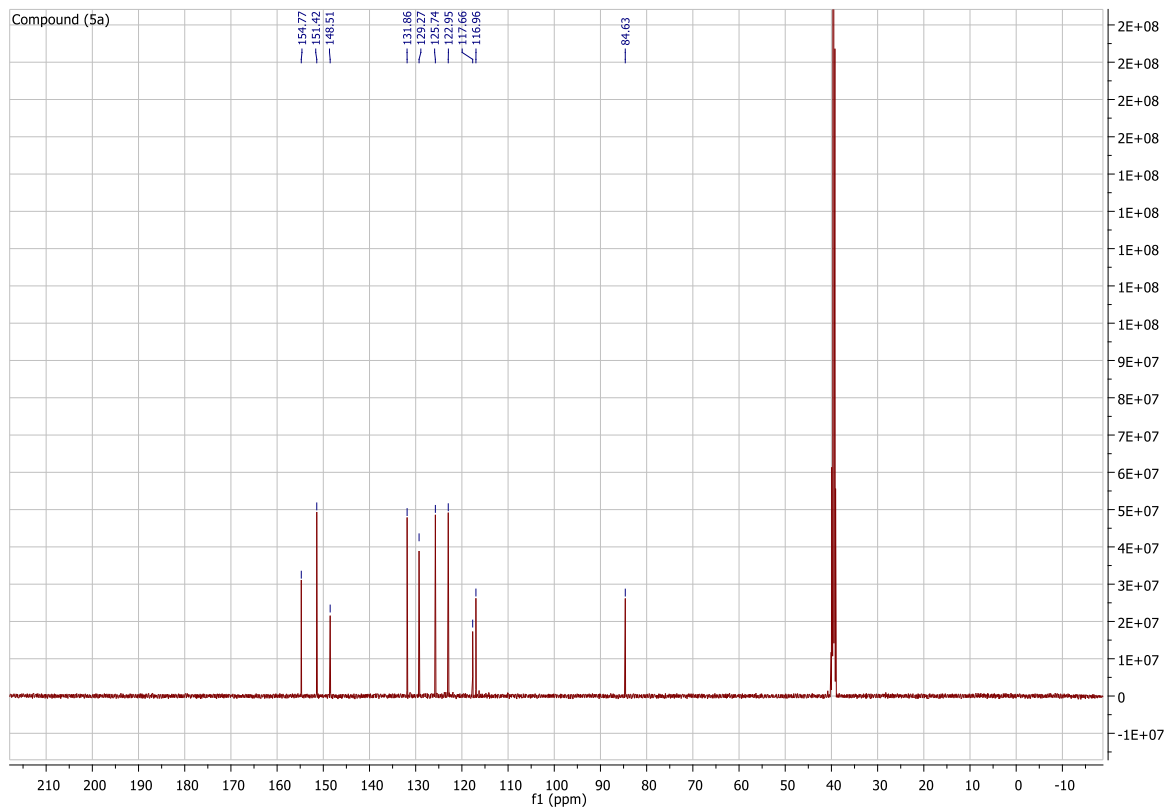
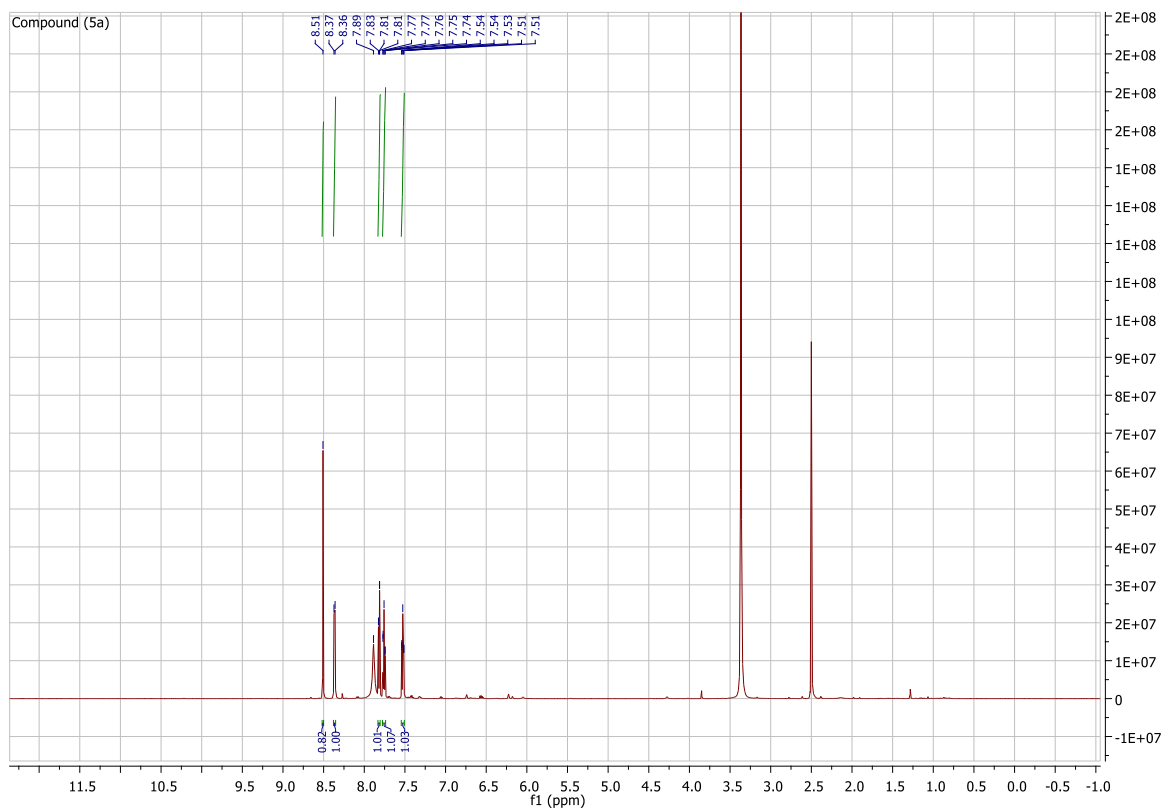
NMR data of compound (3g)

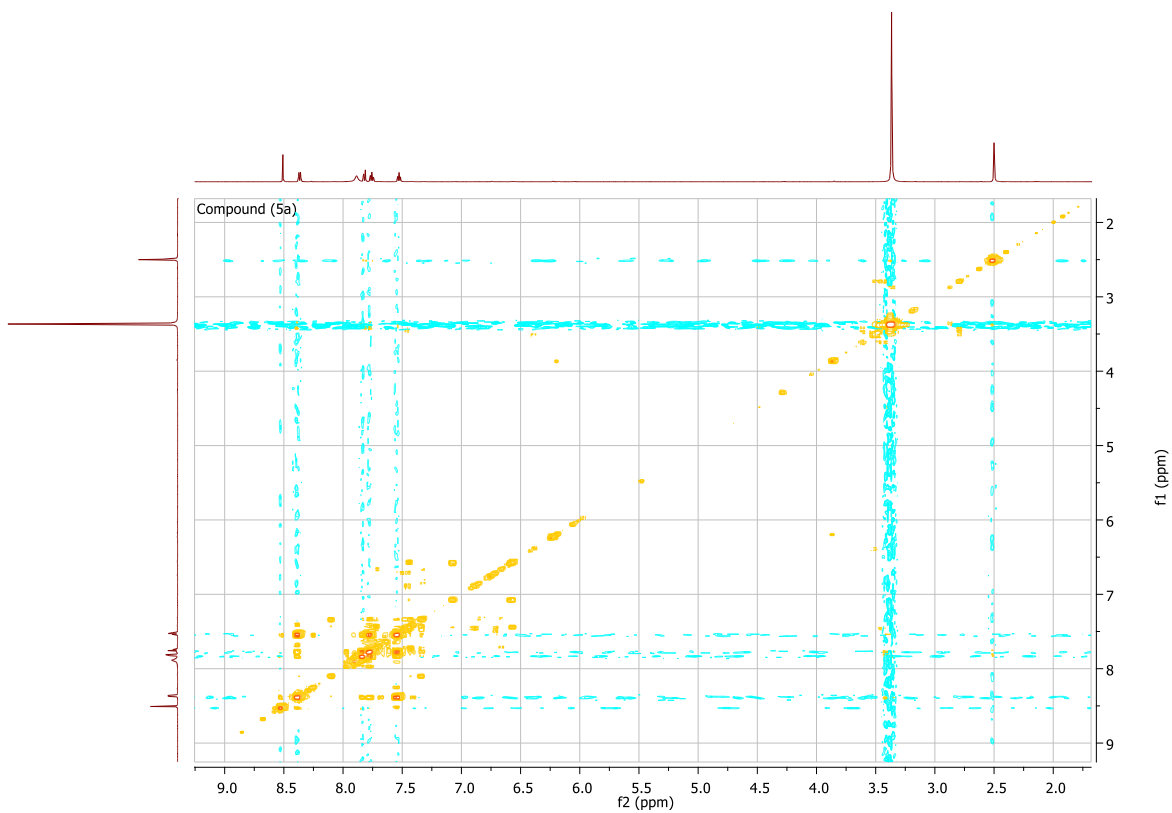
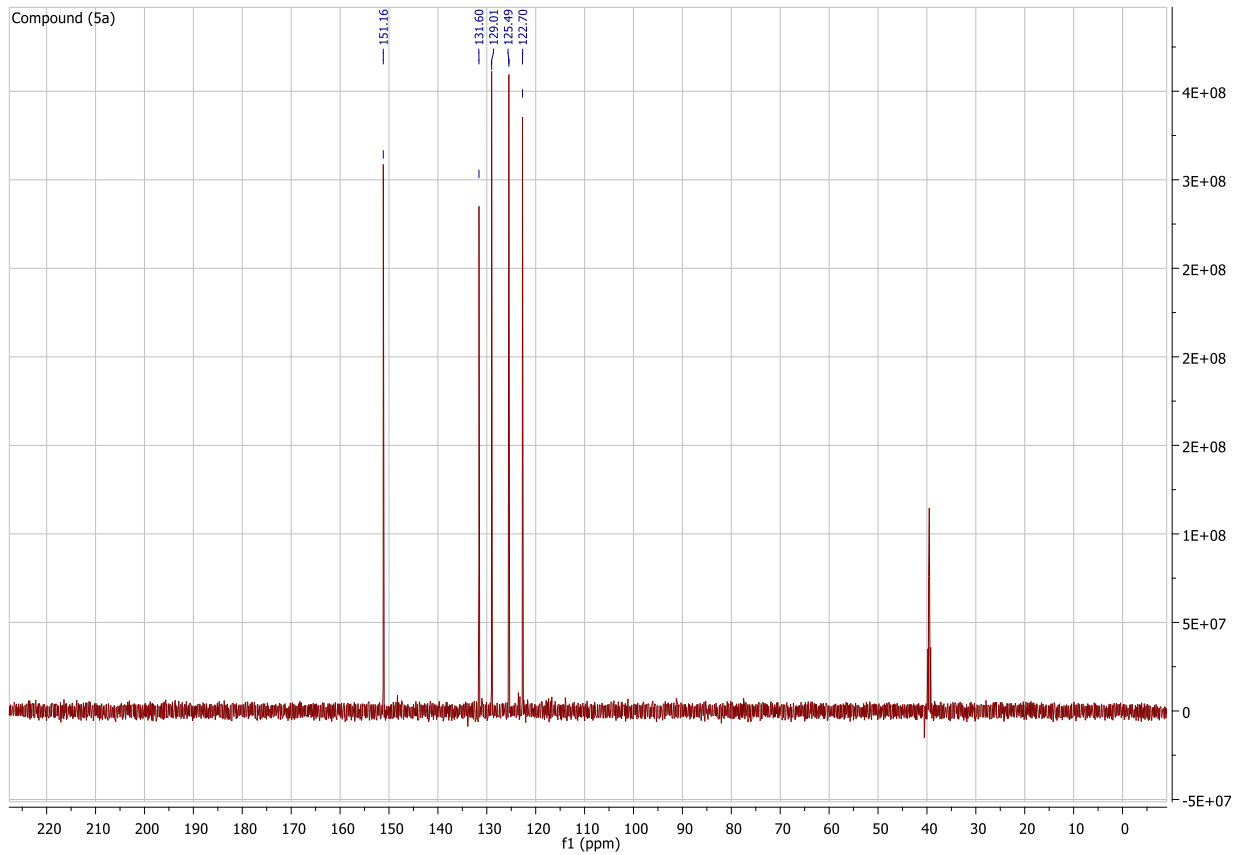


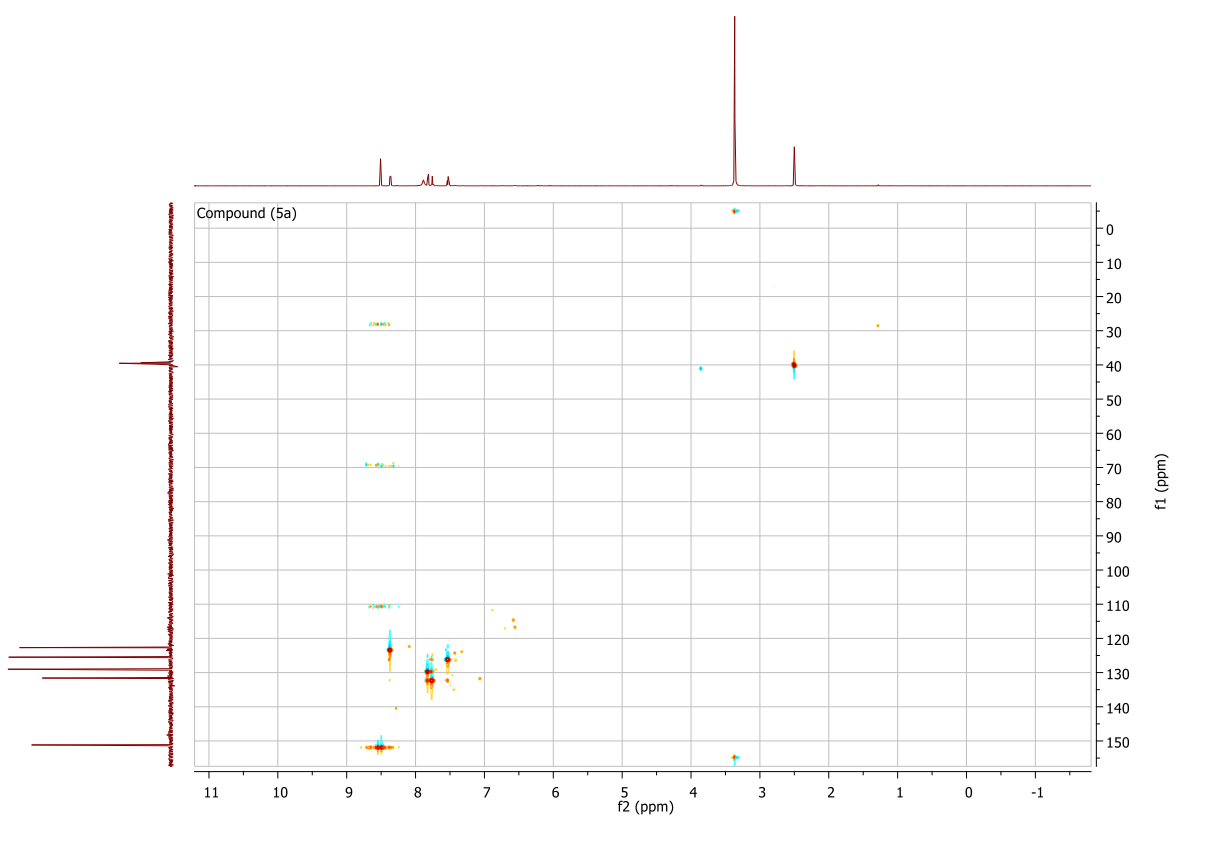
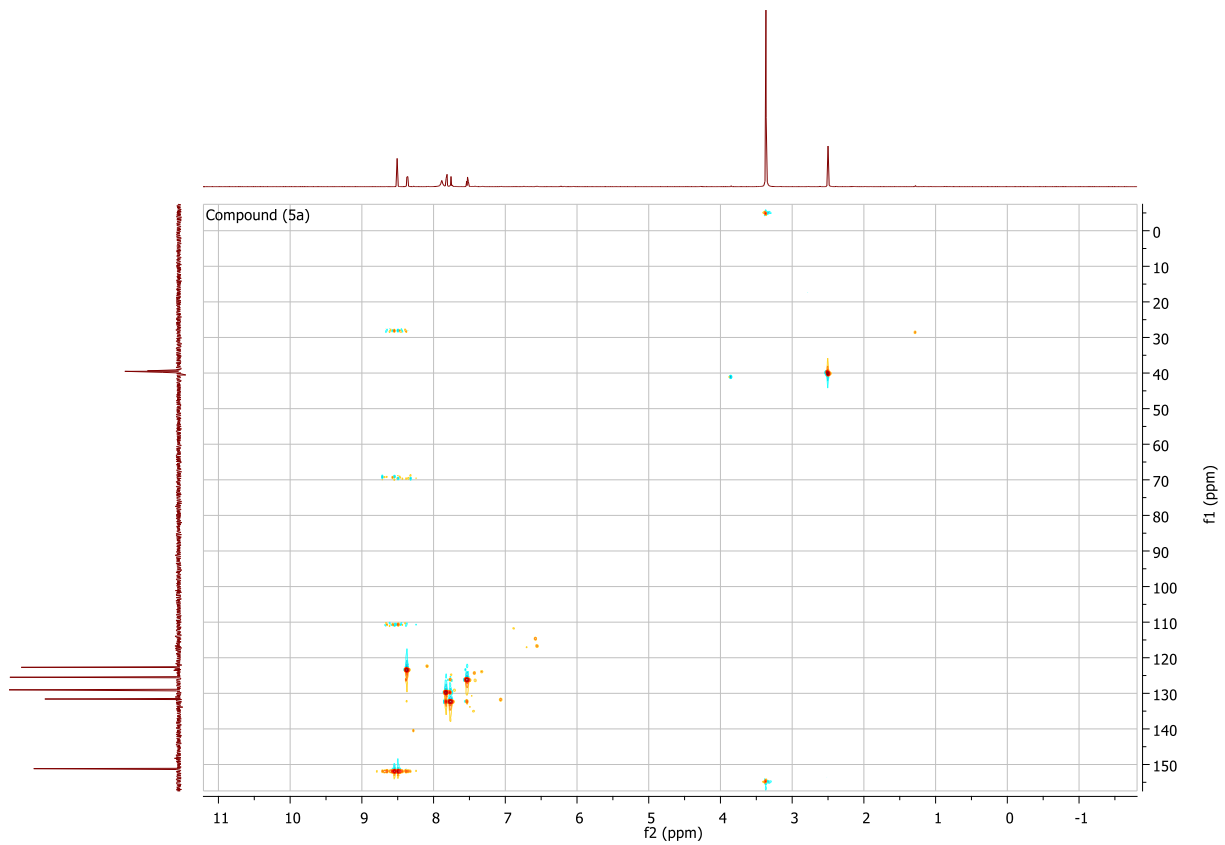




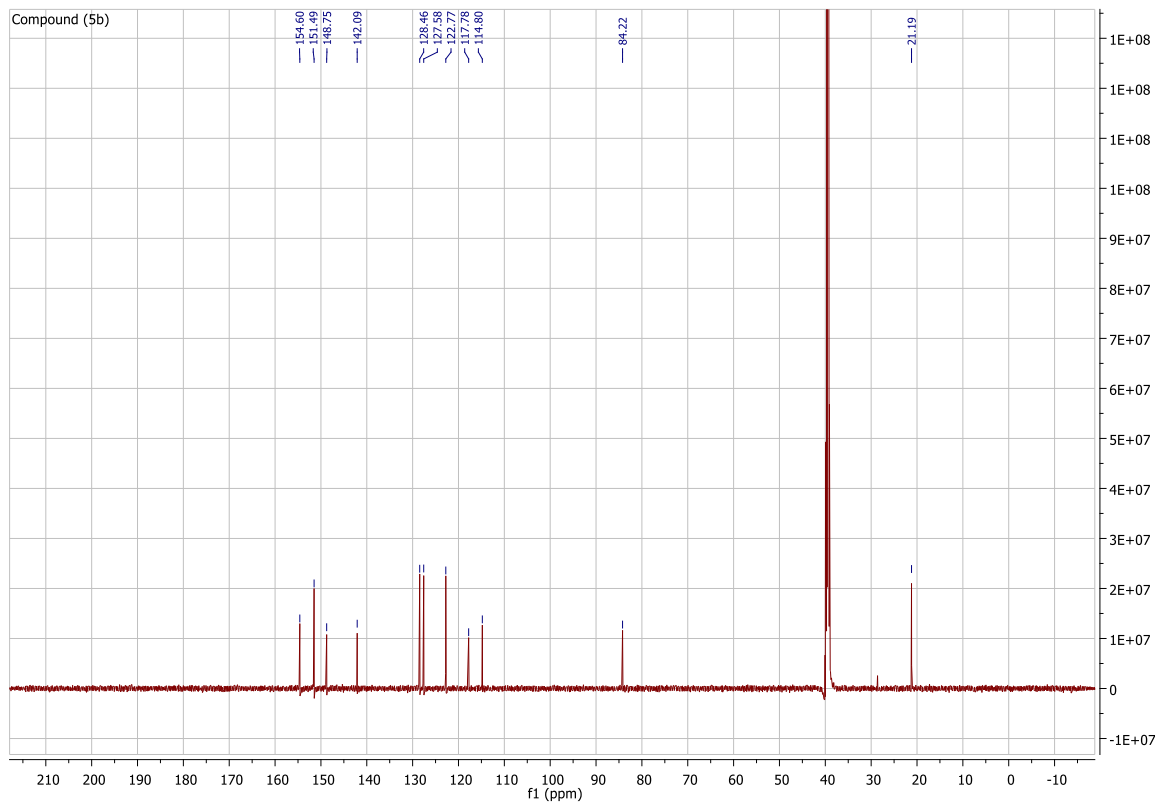
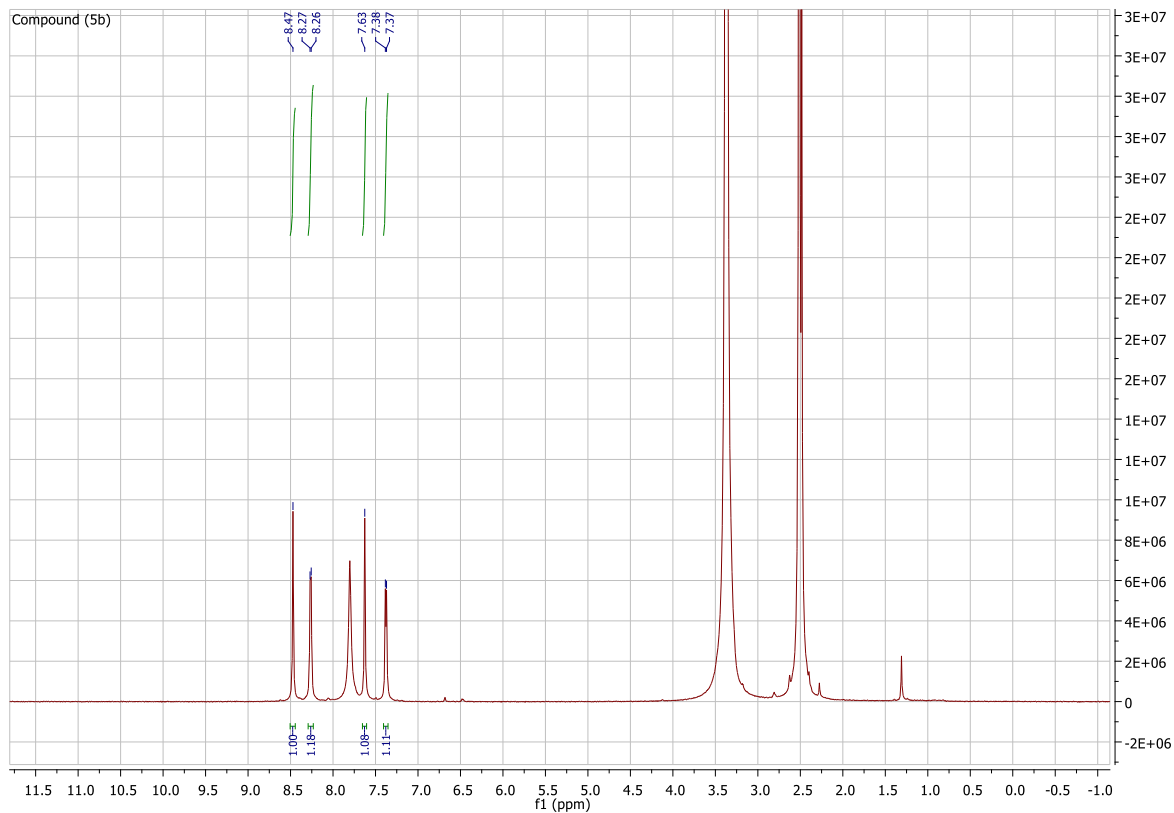
NMR data of compound (5a)

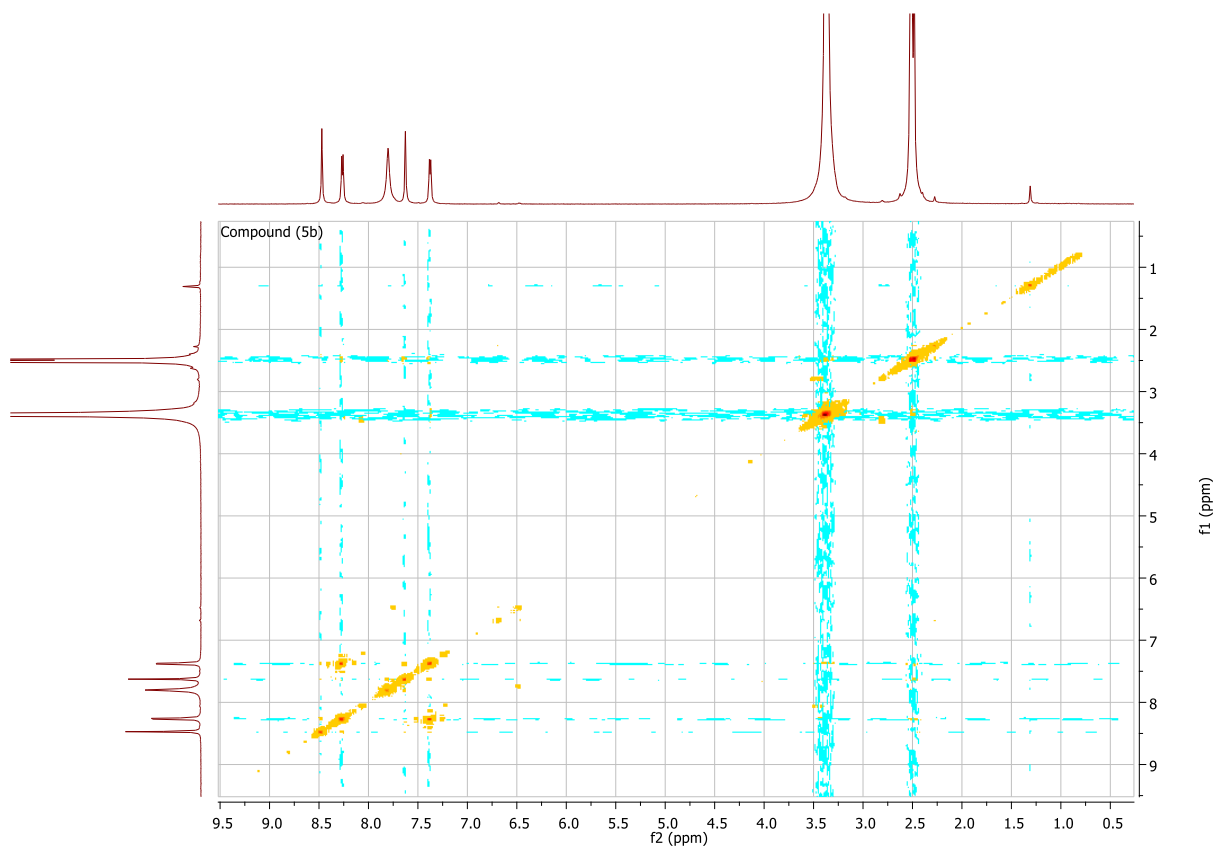
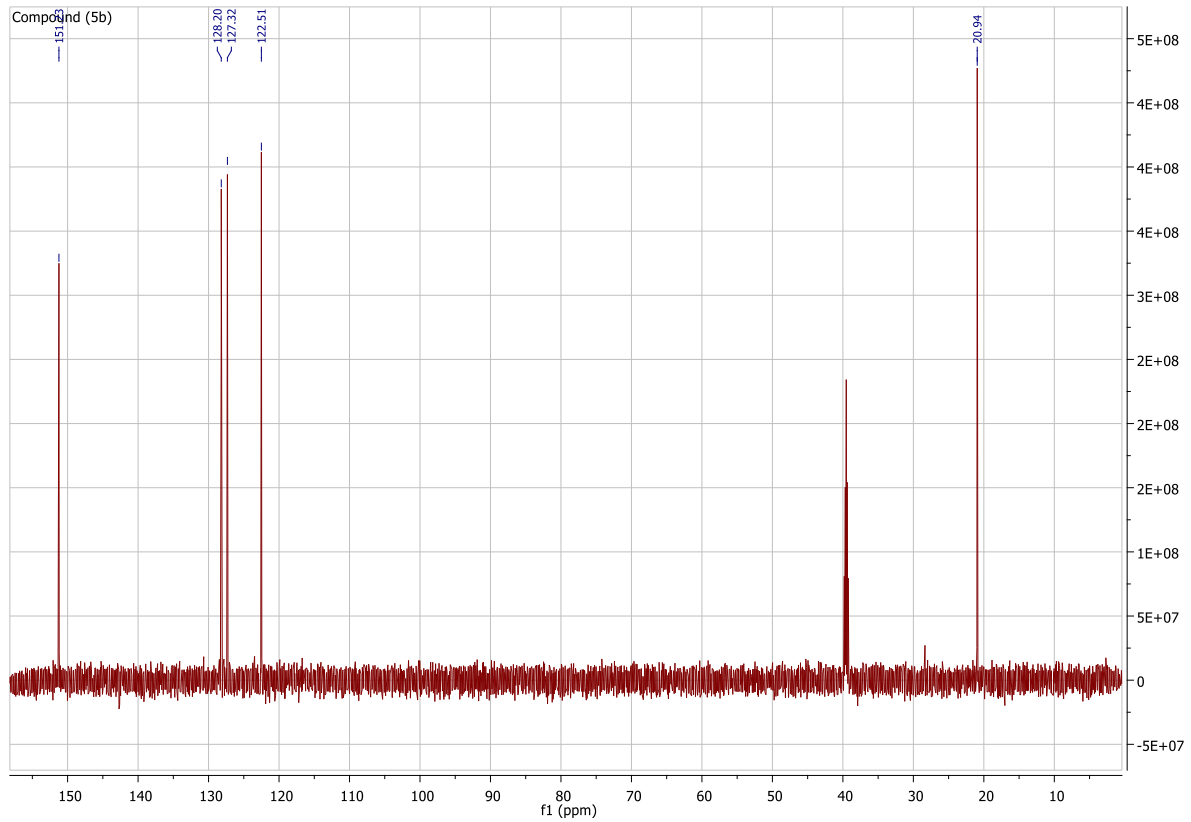


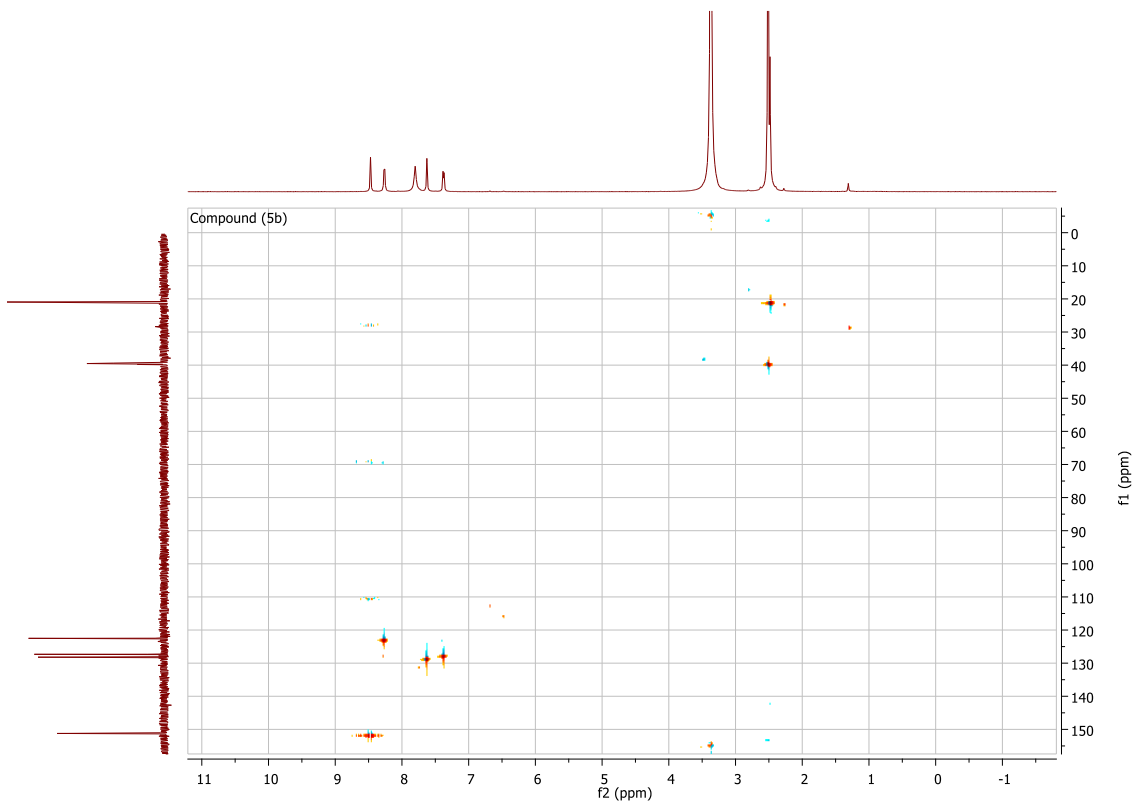
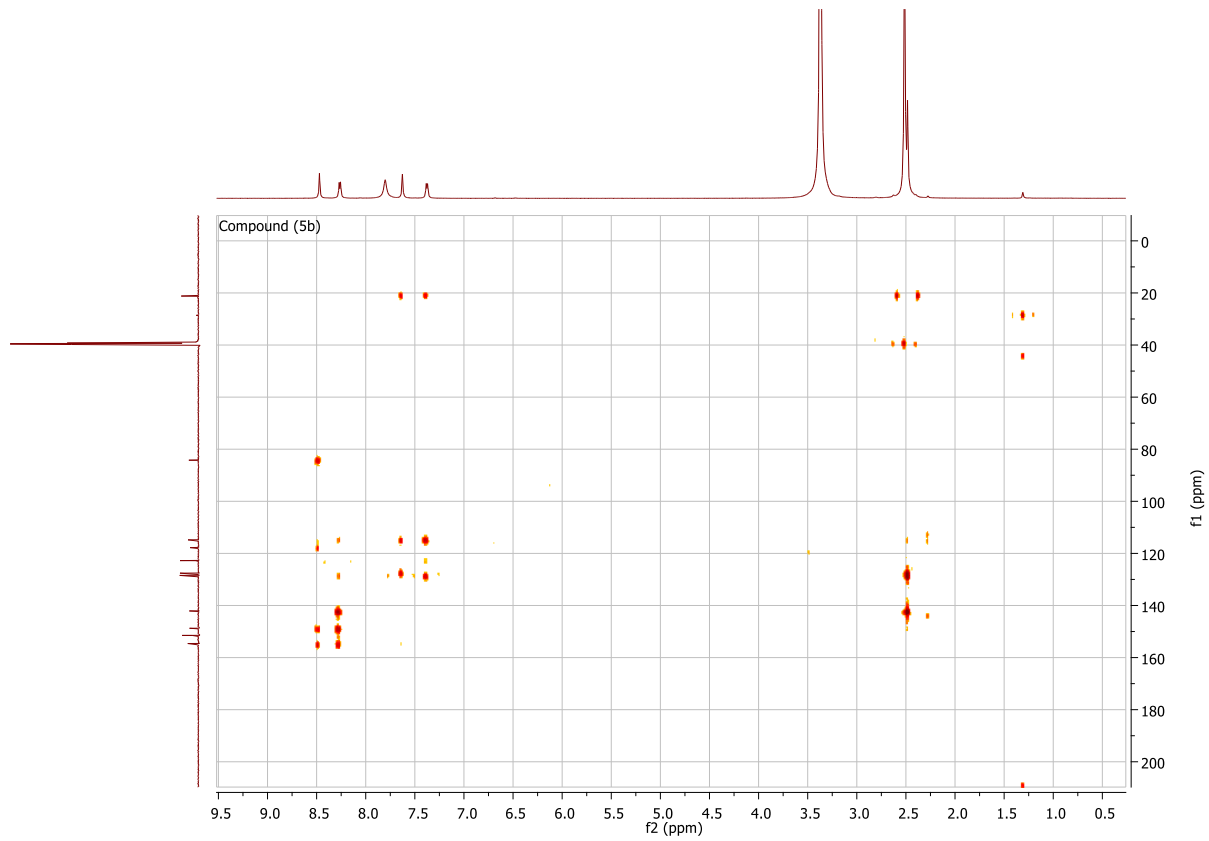




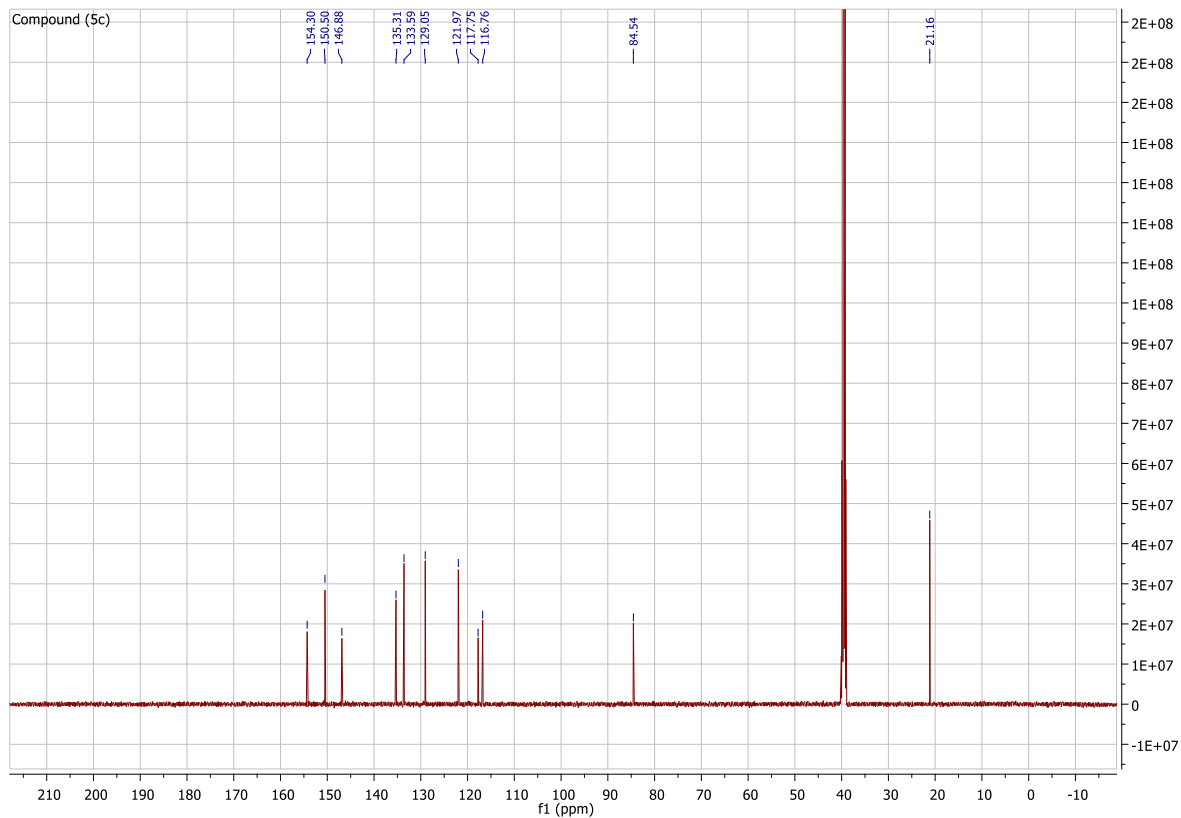
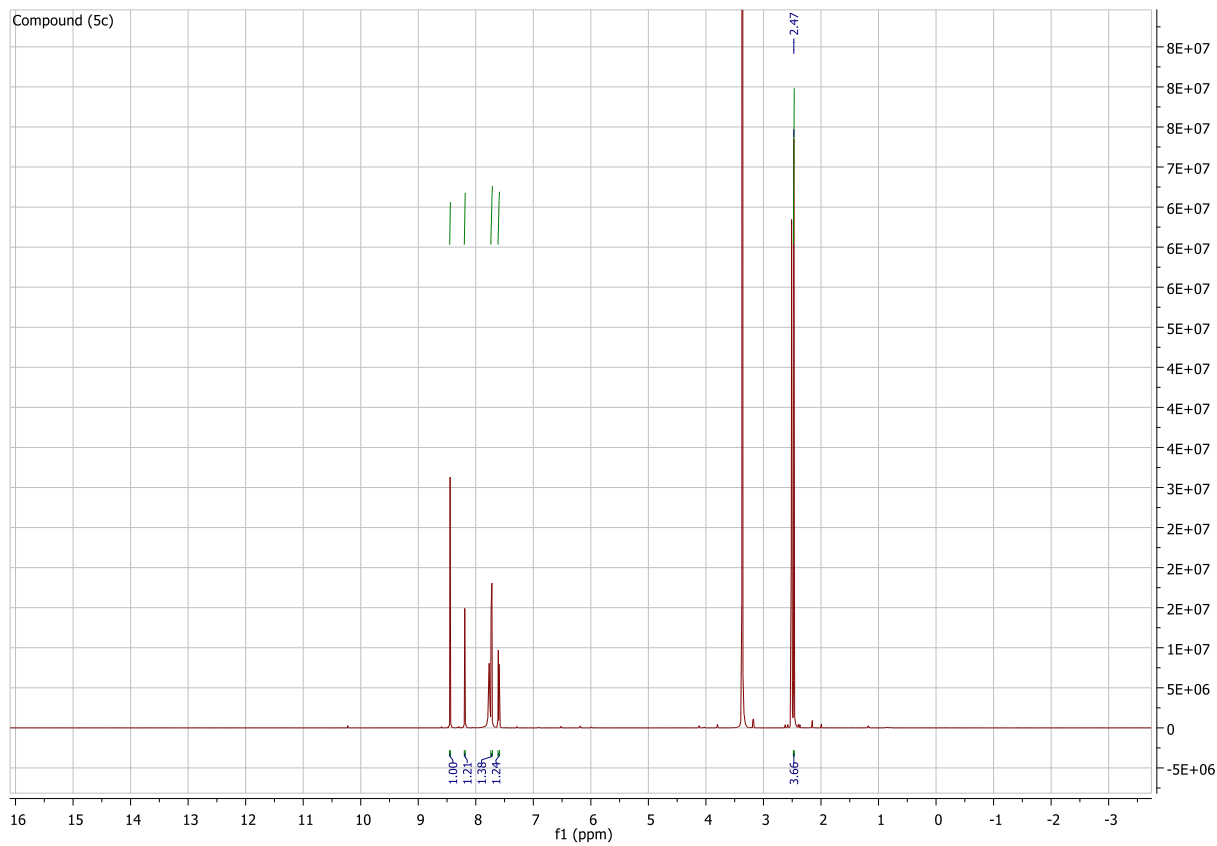
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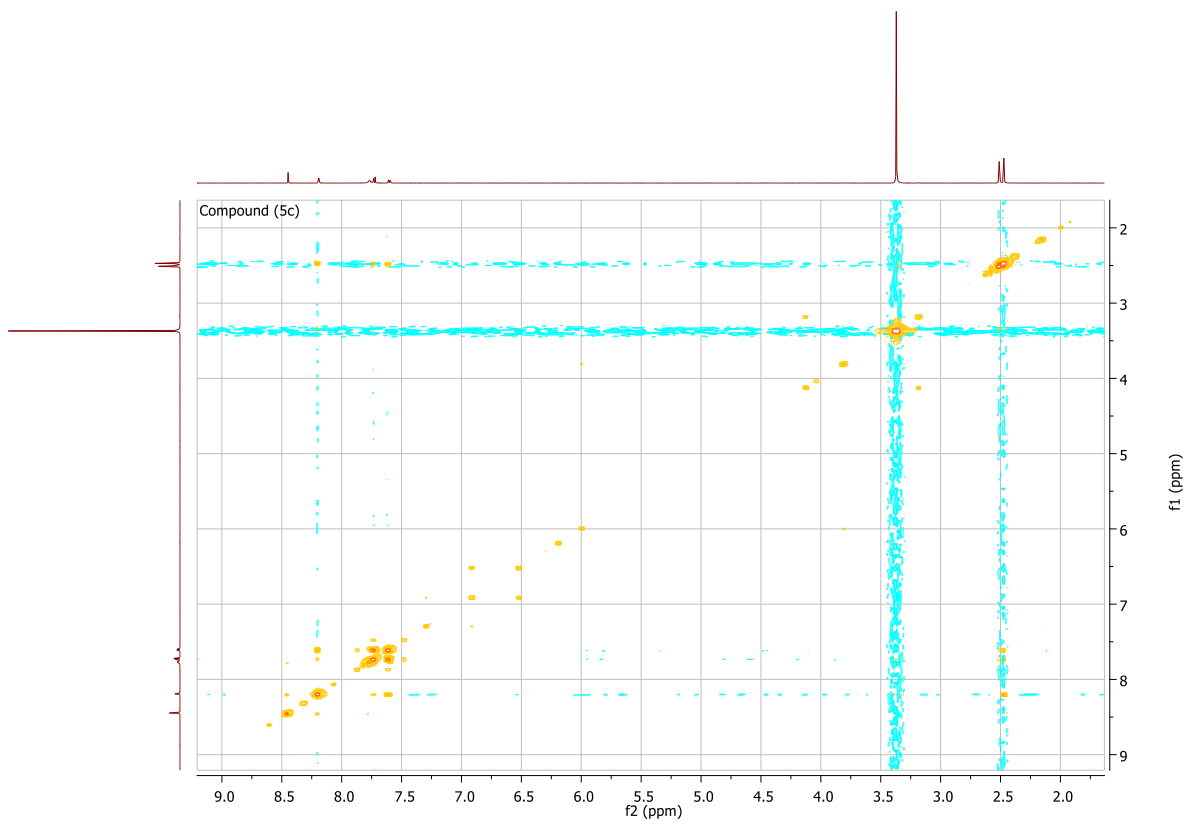
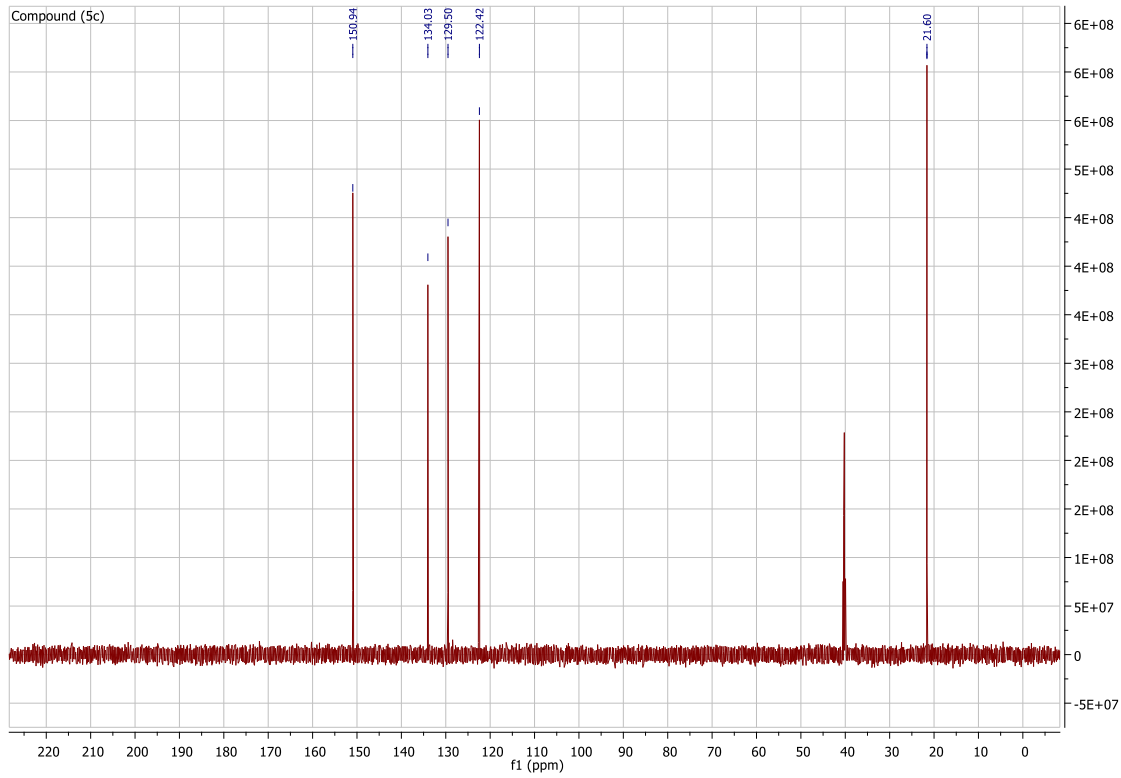


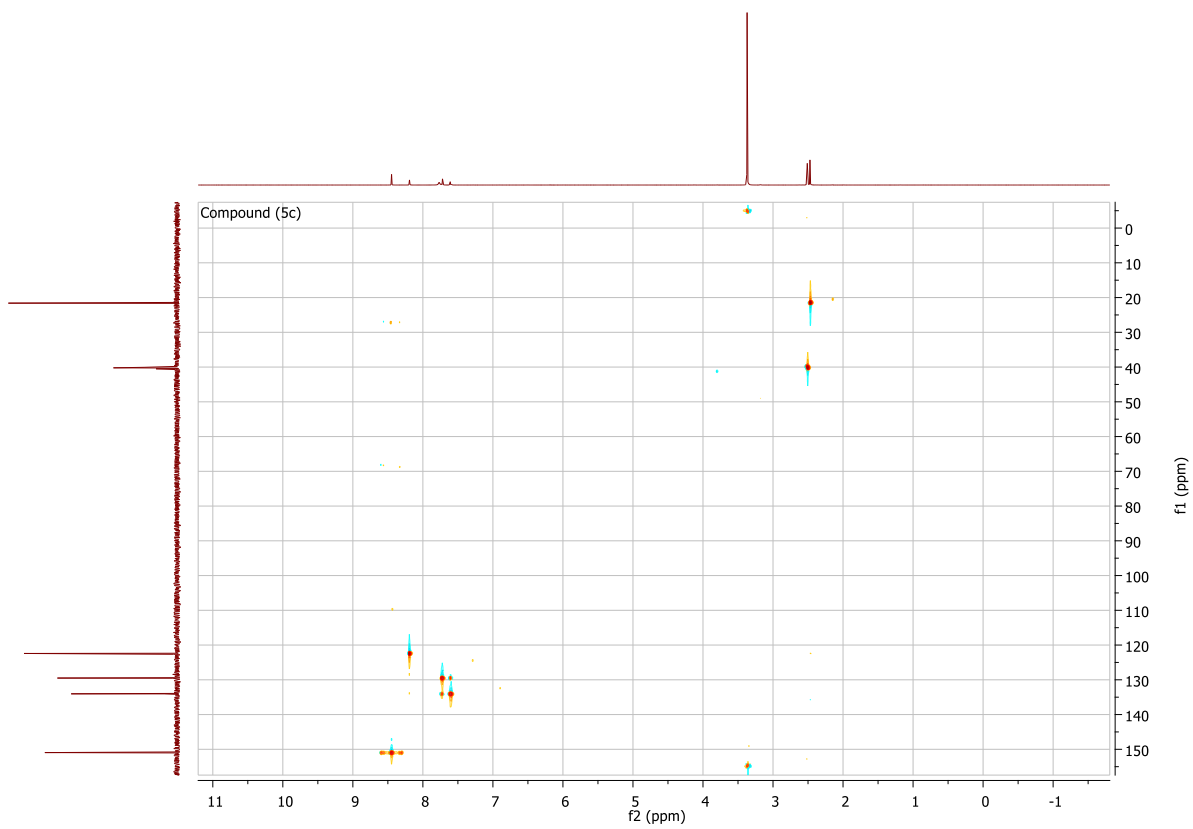
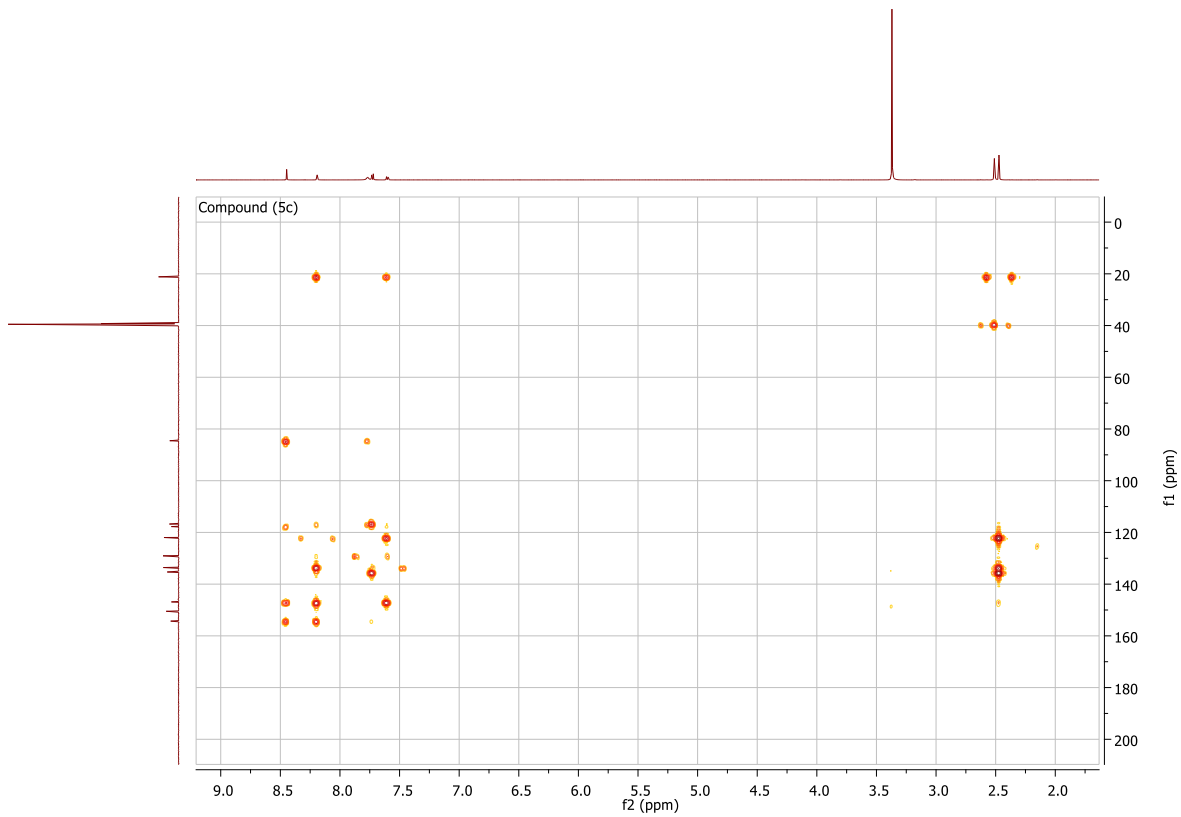




NMR data for compound (5c):







NMR data of compound (3f):

