

Supporting Information

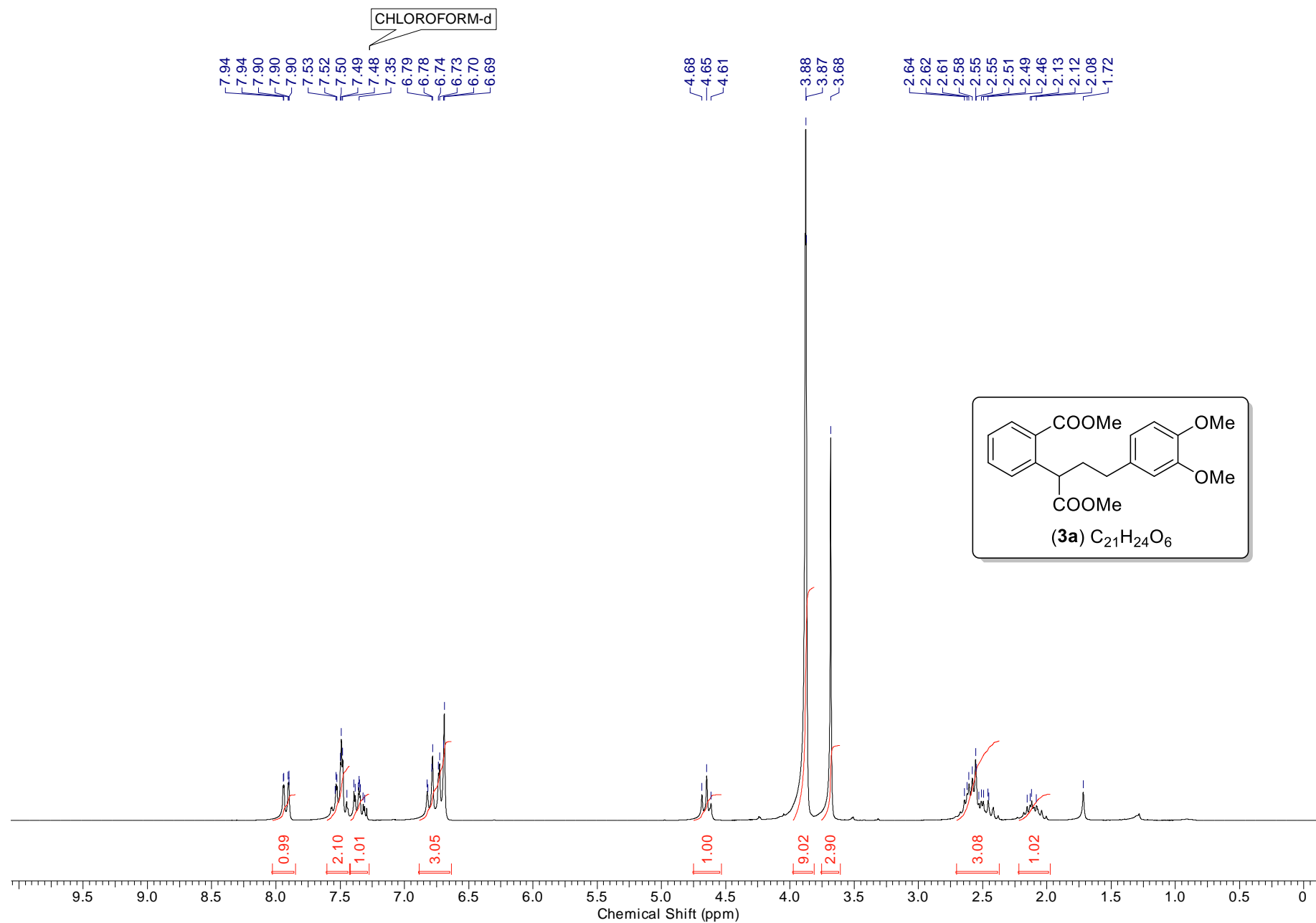
Dimethyl homophthalates to naphthopyrans: total synthesis of arnottin I and the formal synthesis of (–)-arnottin II

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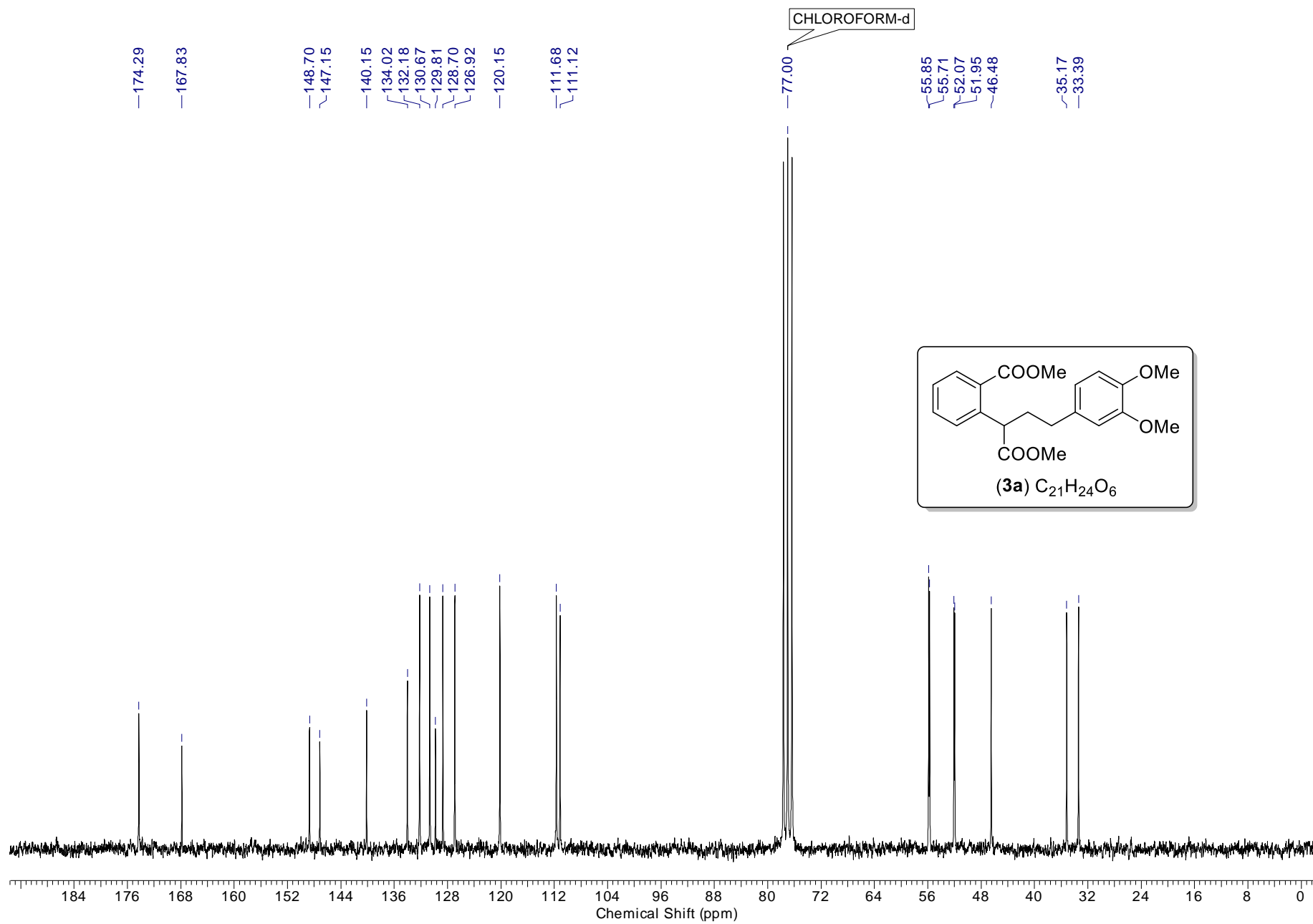
E-mail: np.argade@ncl.res.in

SI-2



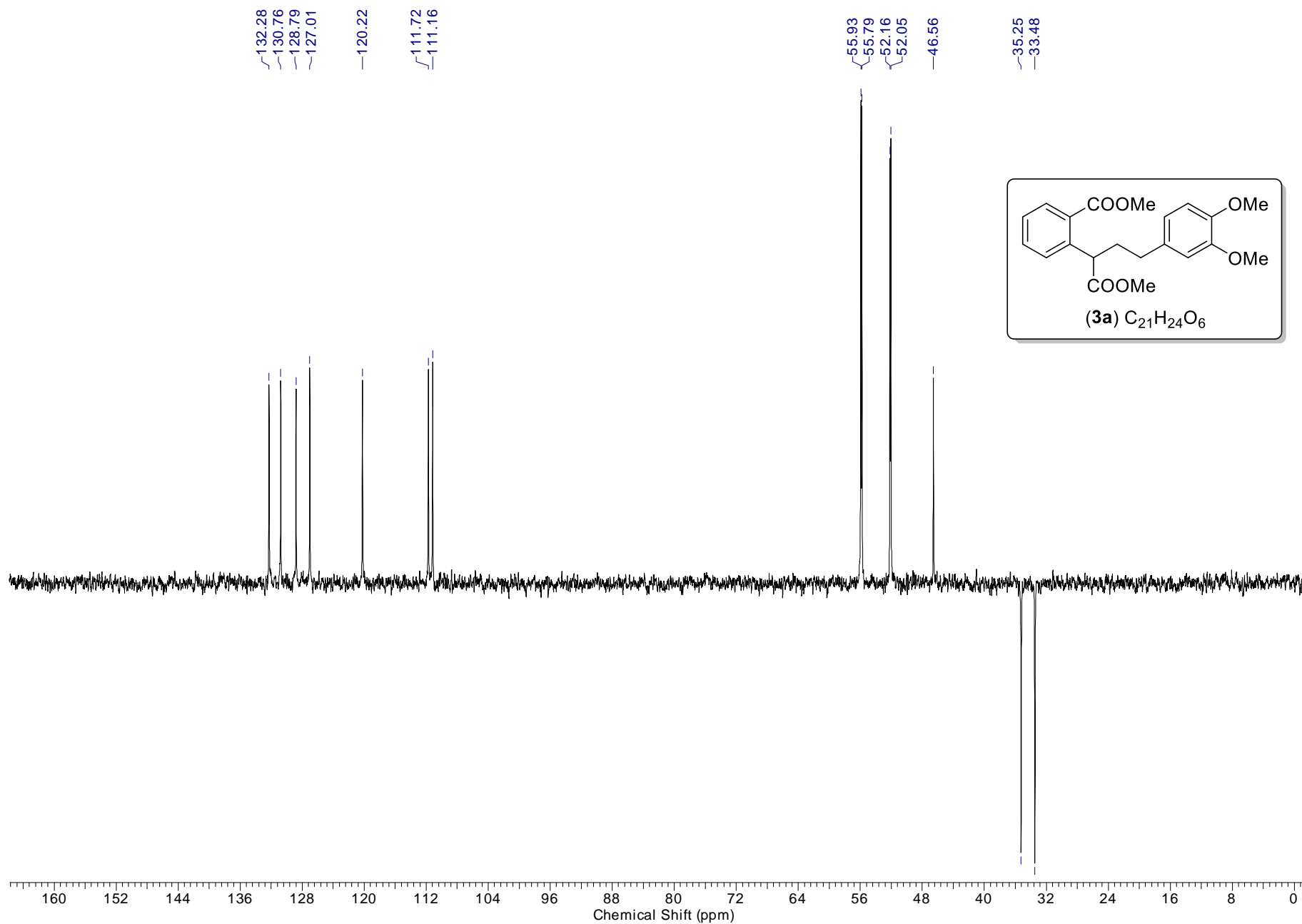
SI-3

C-13 NMR 50 MHz
CDCl₃



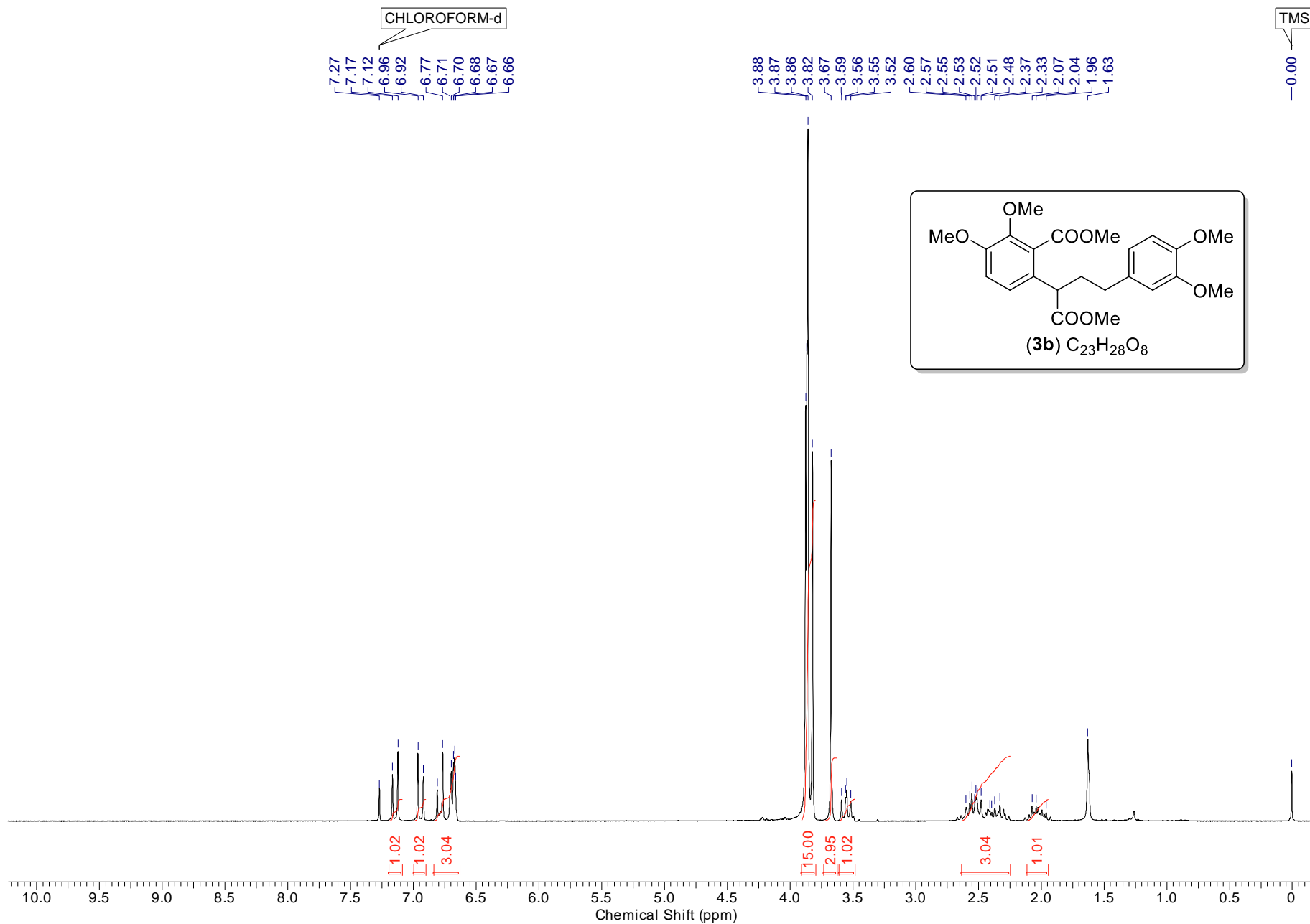
SI-4

DEPT 50 MHz
CDCl₃



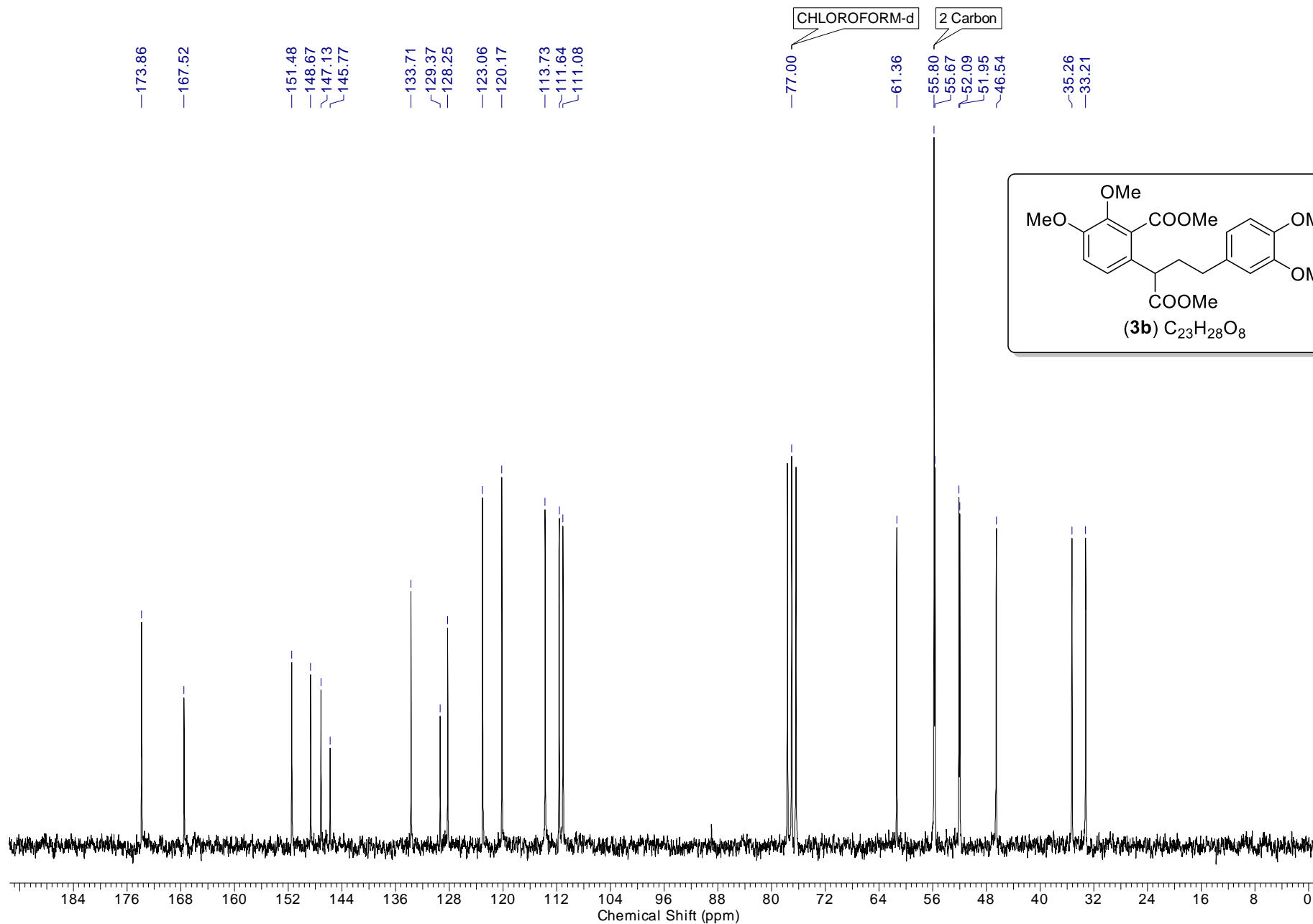
SI-5

H1 NMR 200 MHz
CDCl₃



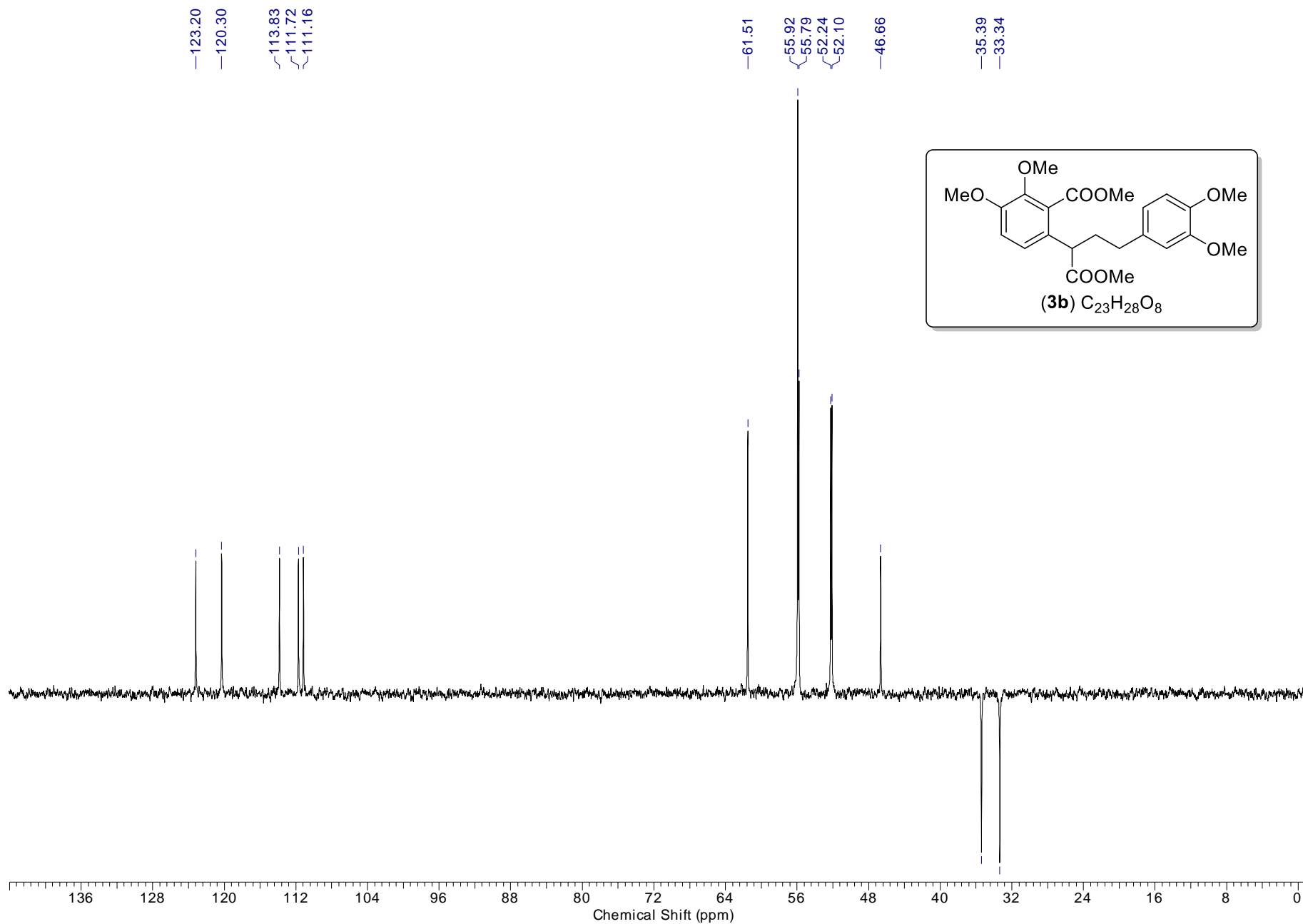
SI-6

C-13 NMR 50 MHz
CDCl₃



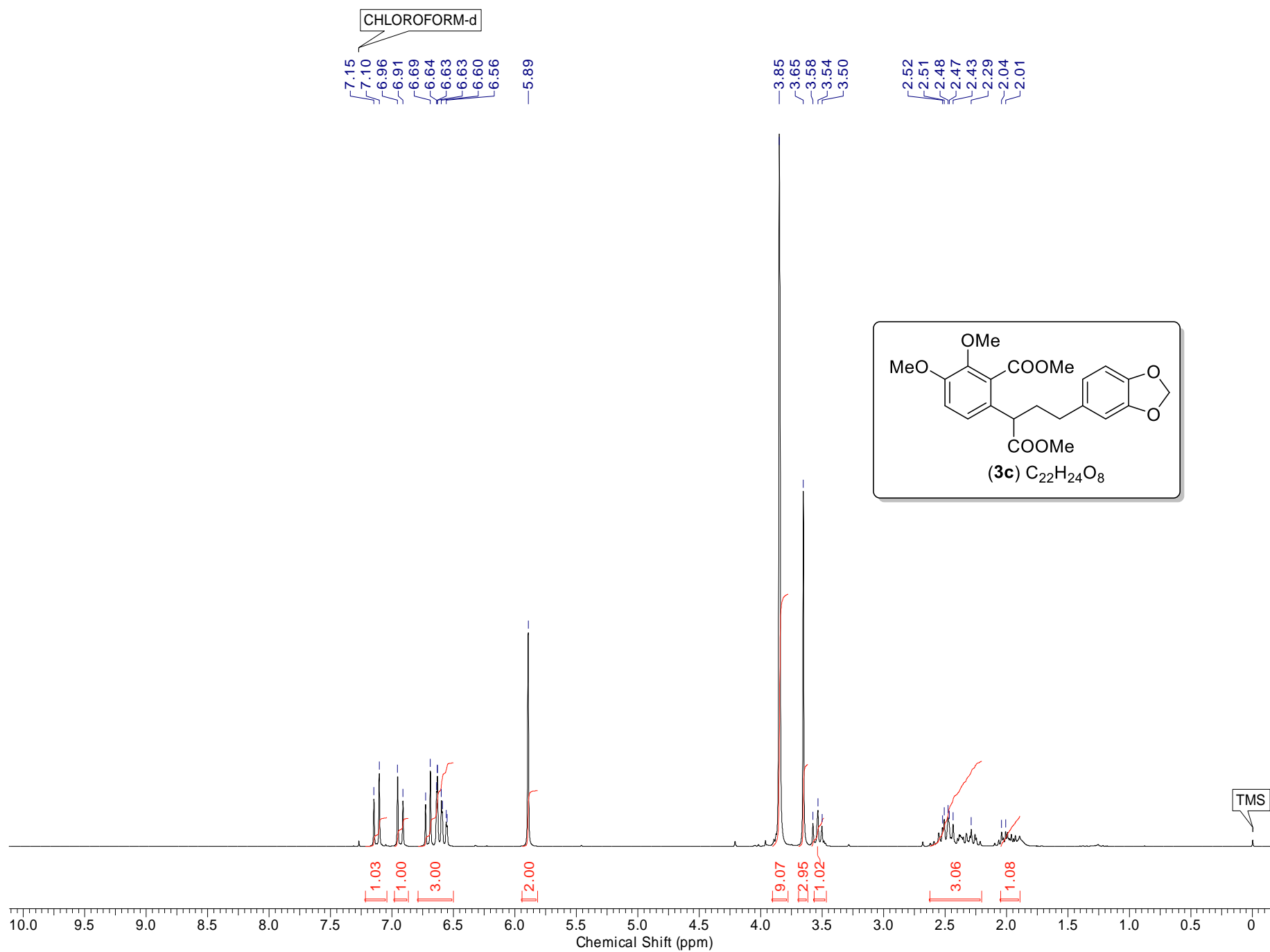
SI-7

DEPT 50 MHz
CDCl₃



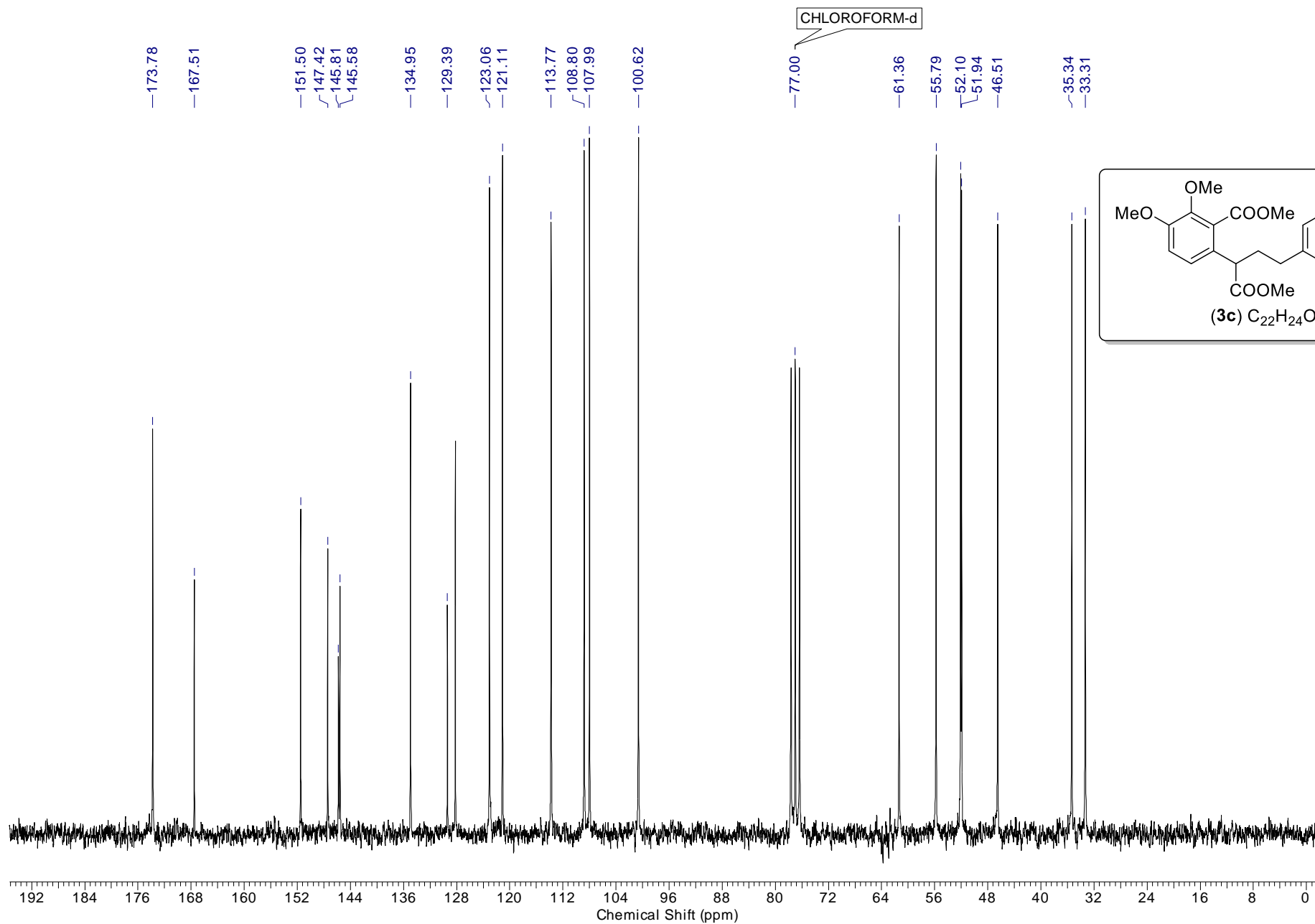
SI-8

H-1 NMR 200 MHz
CDCl₃



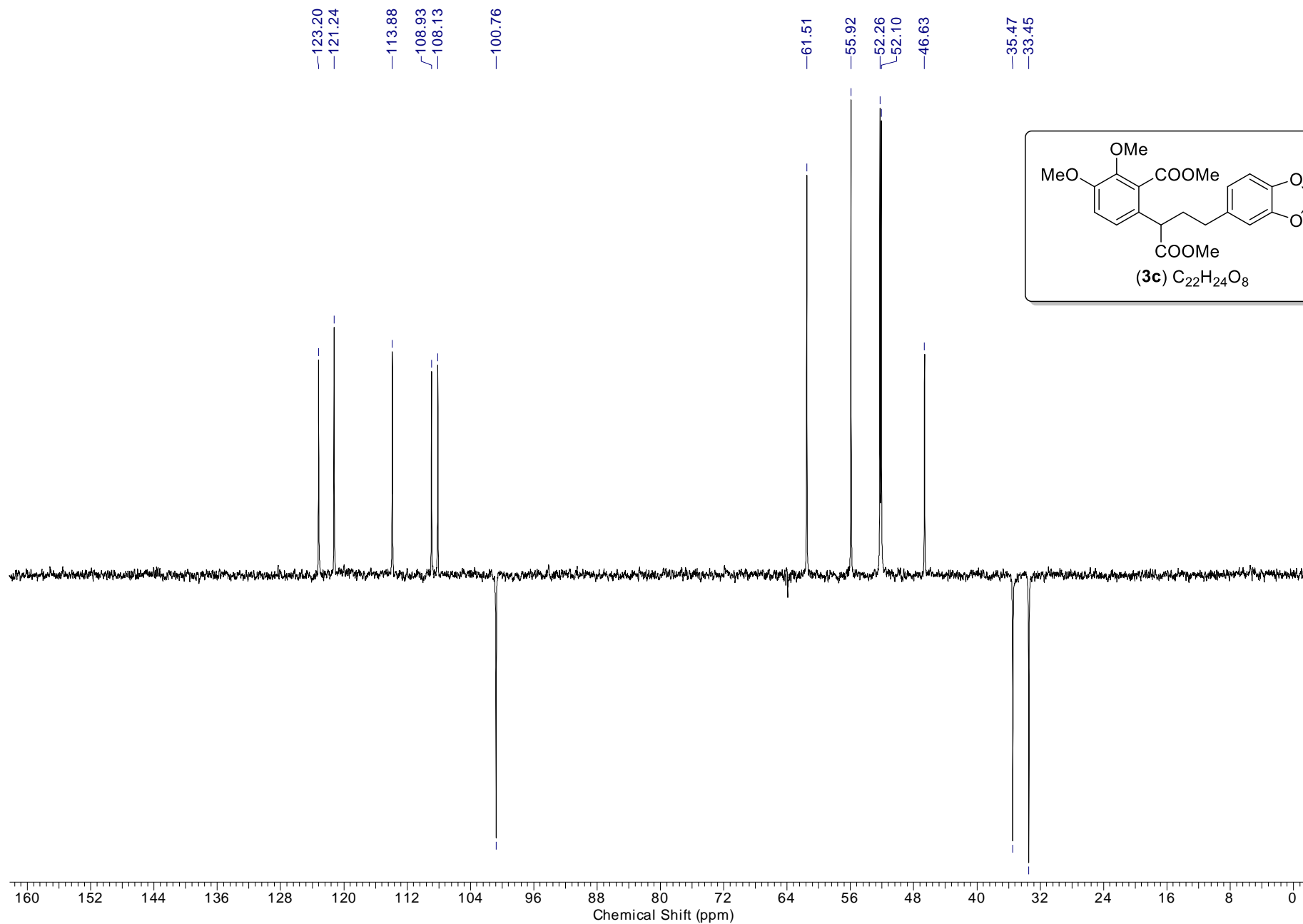
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C-13 NMR 50 MHz
CDCl₃

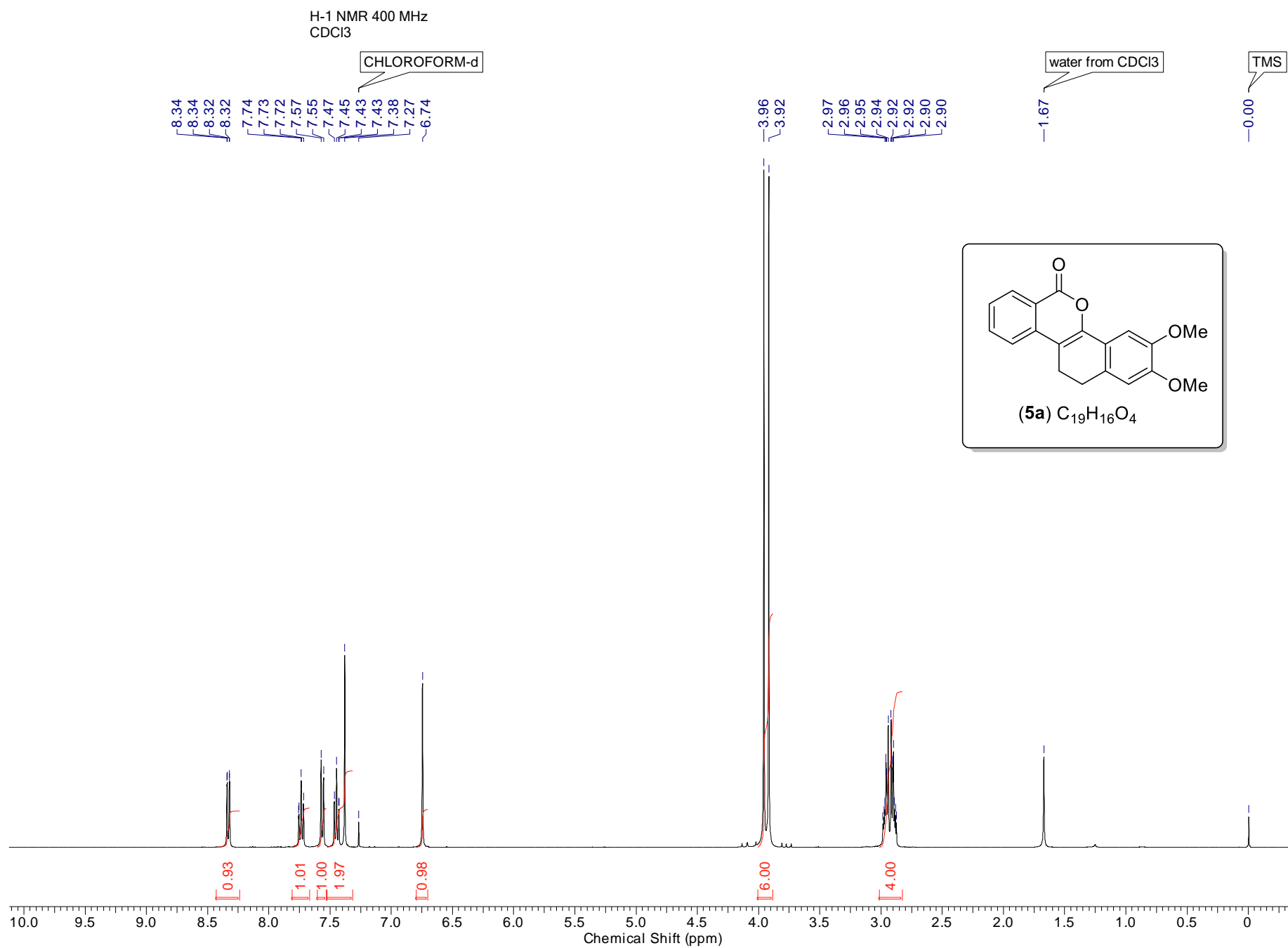


SI-10

DEPT 50 MHz
CDCl₃

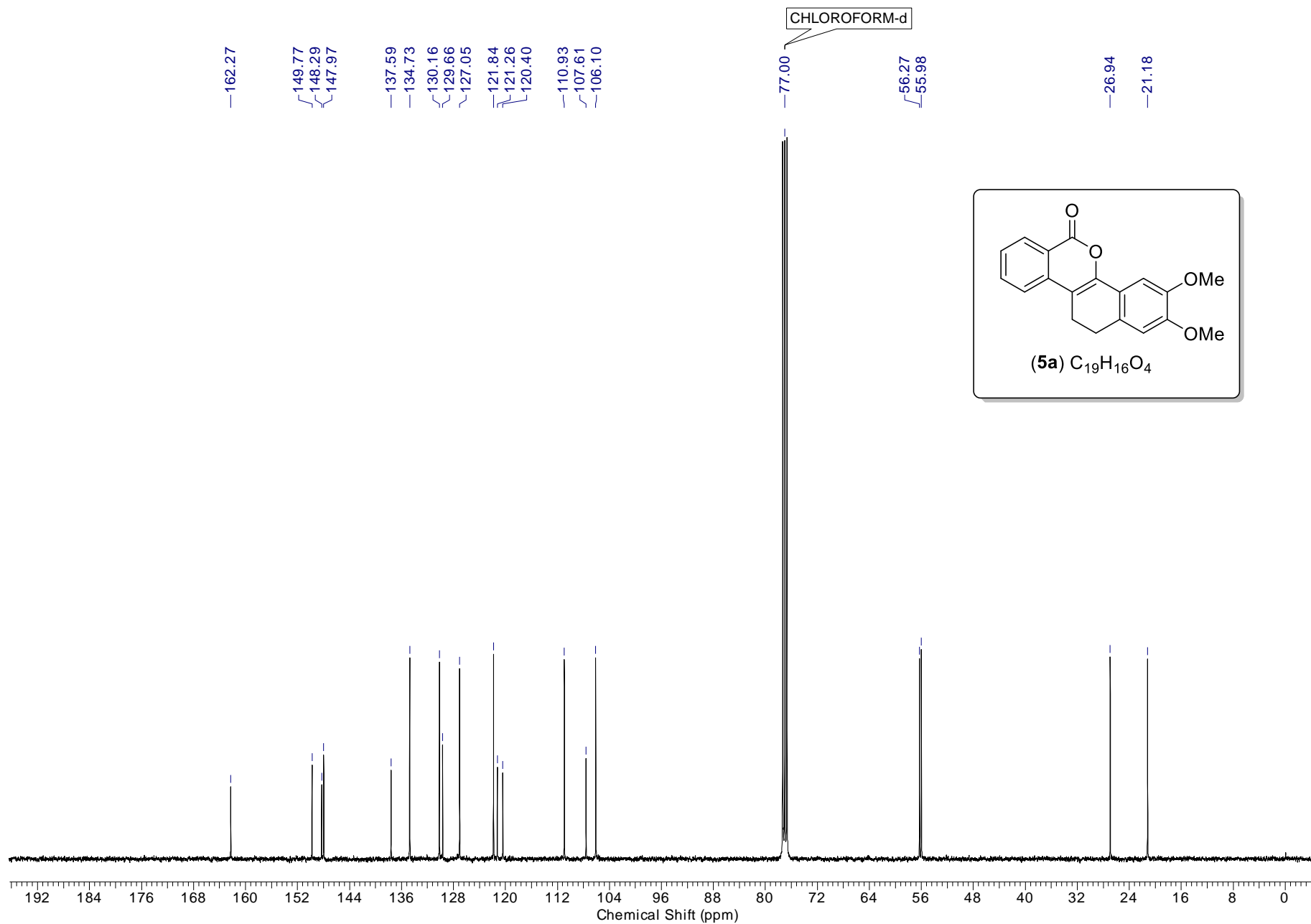


SI-11

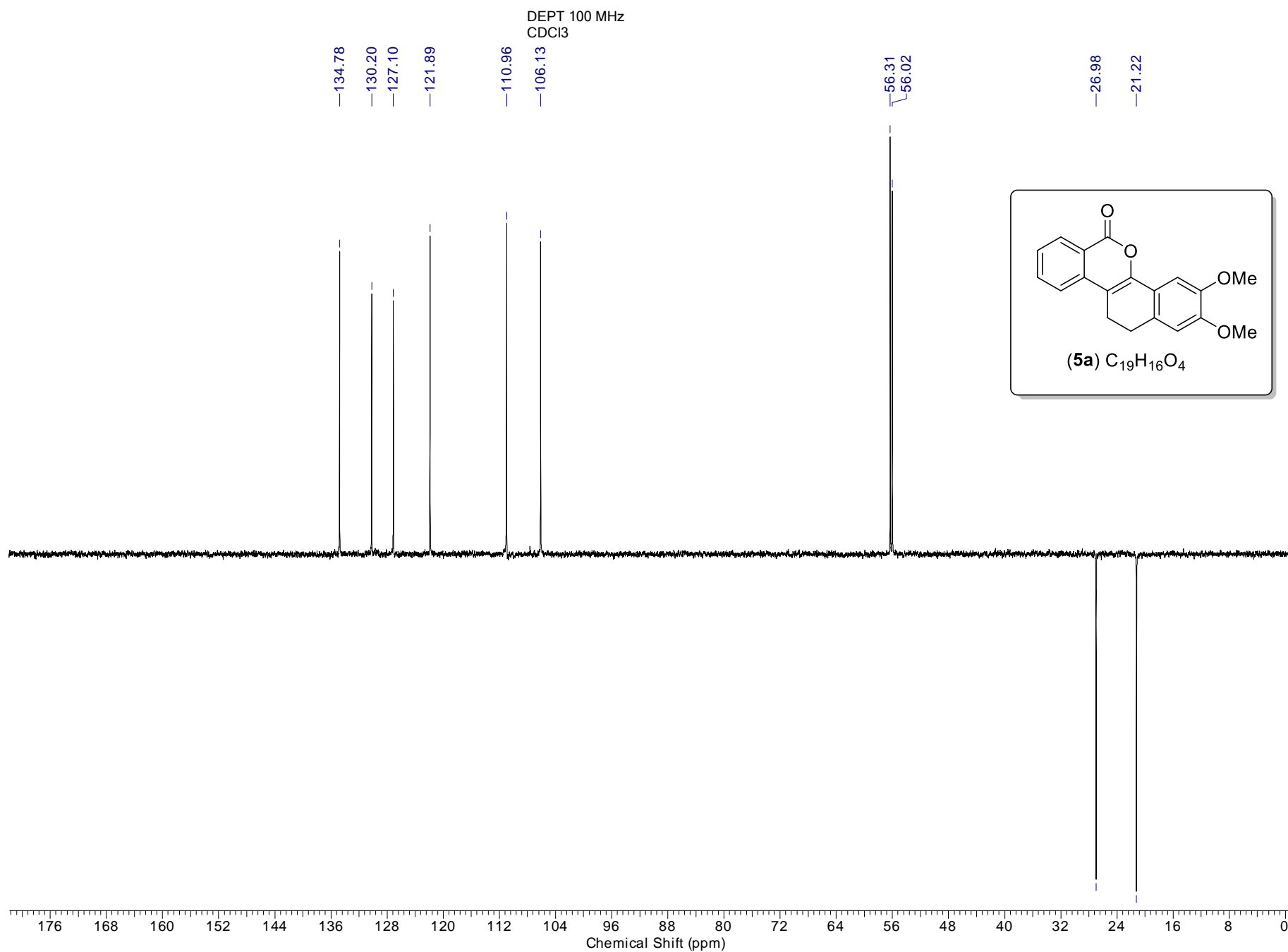


SI-12

C-13 NMR 100 MHz
CDCl₃

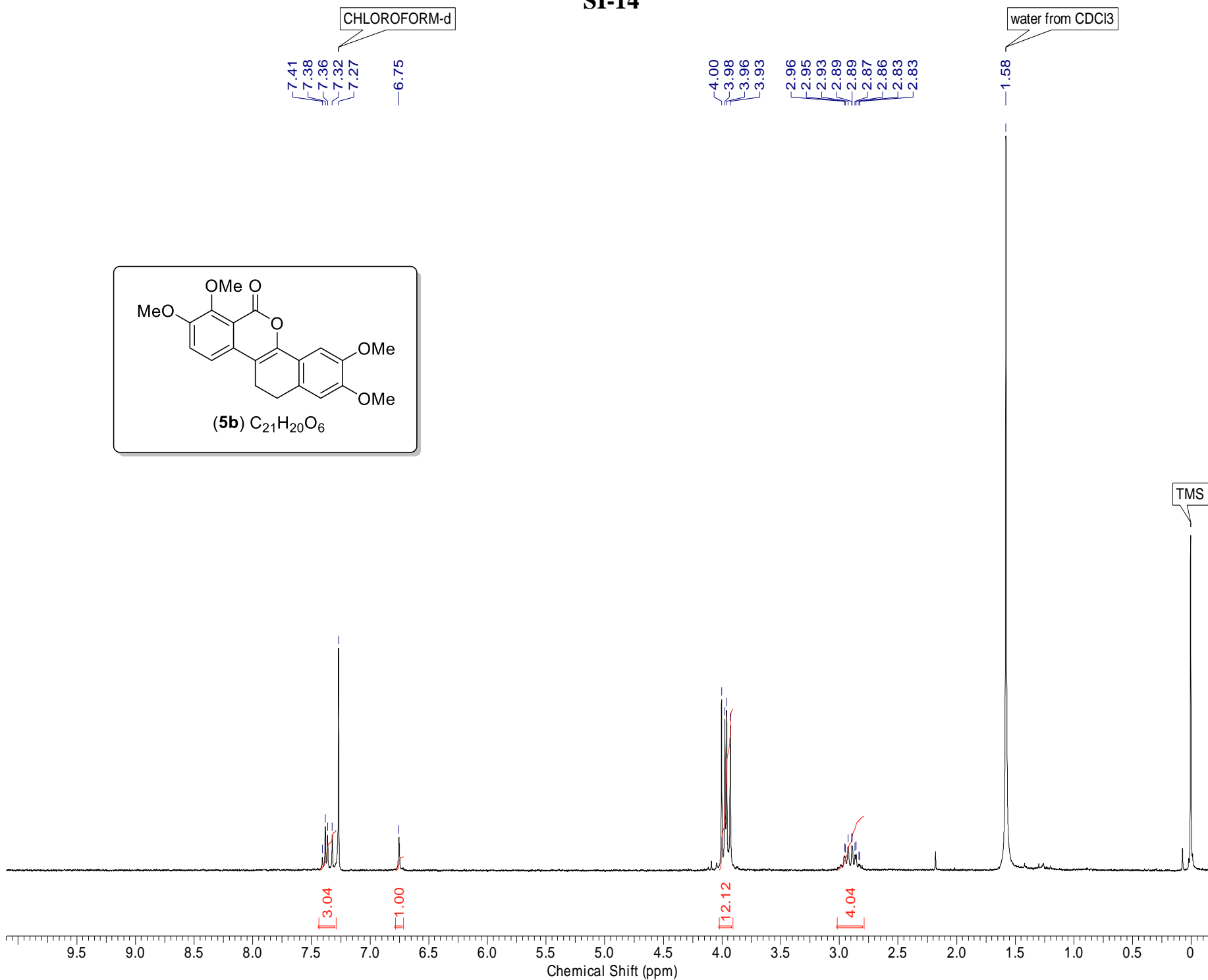


SI-13



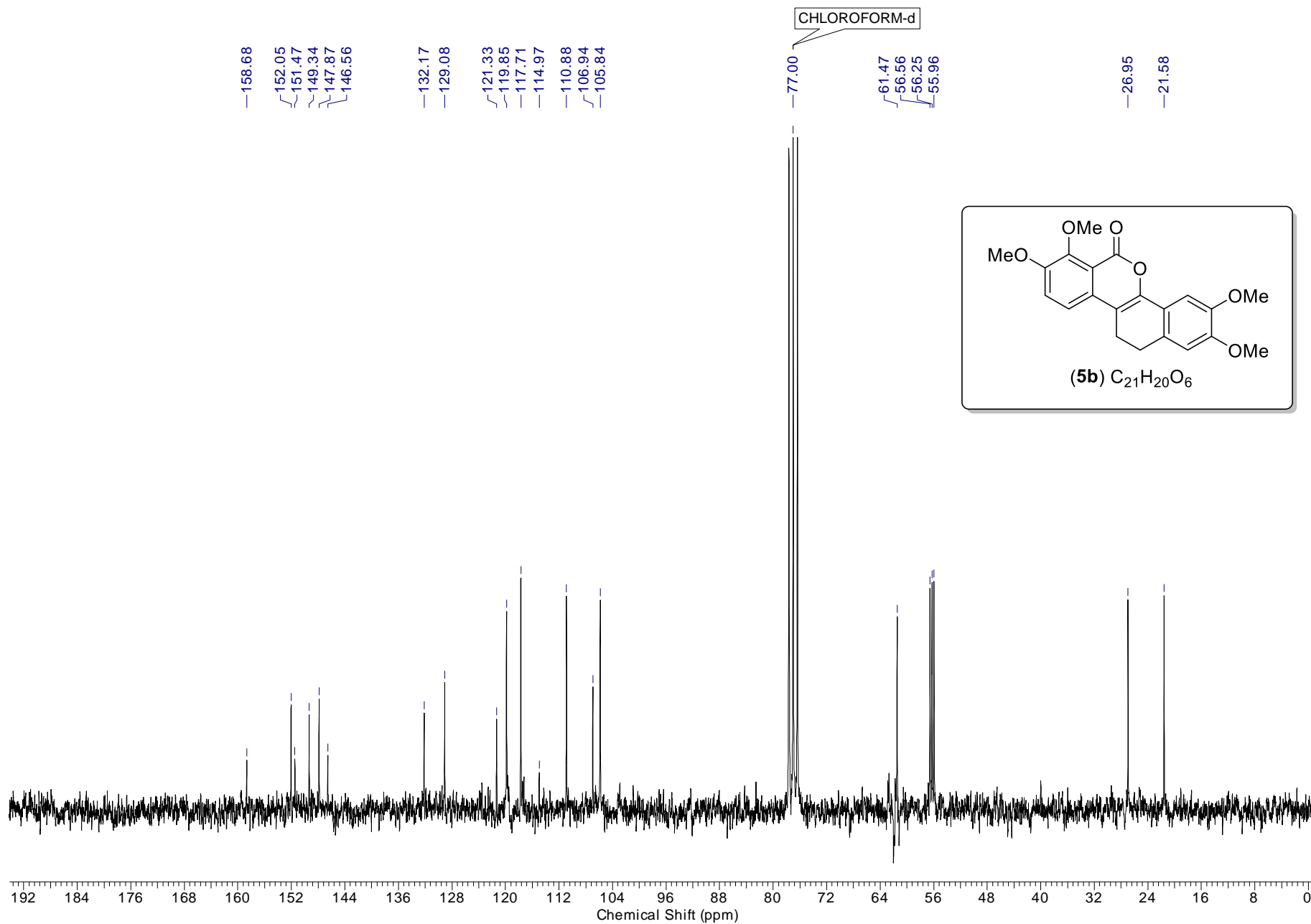
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H-1 NMR 200 MHz
CDCl₃



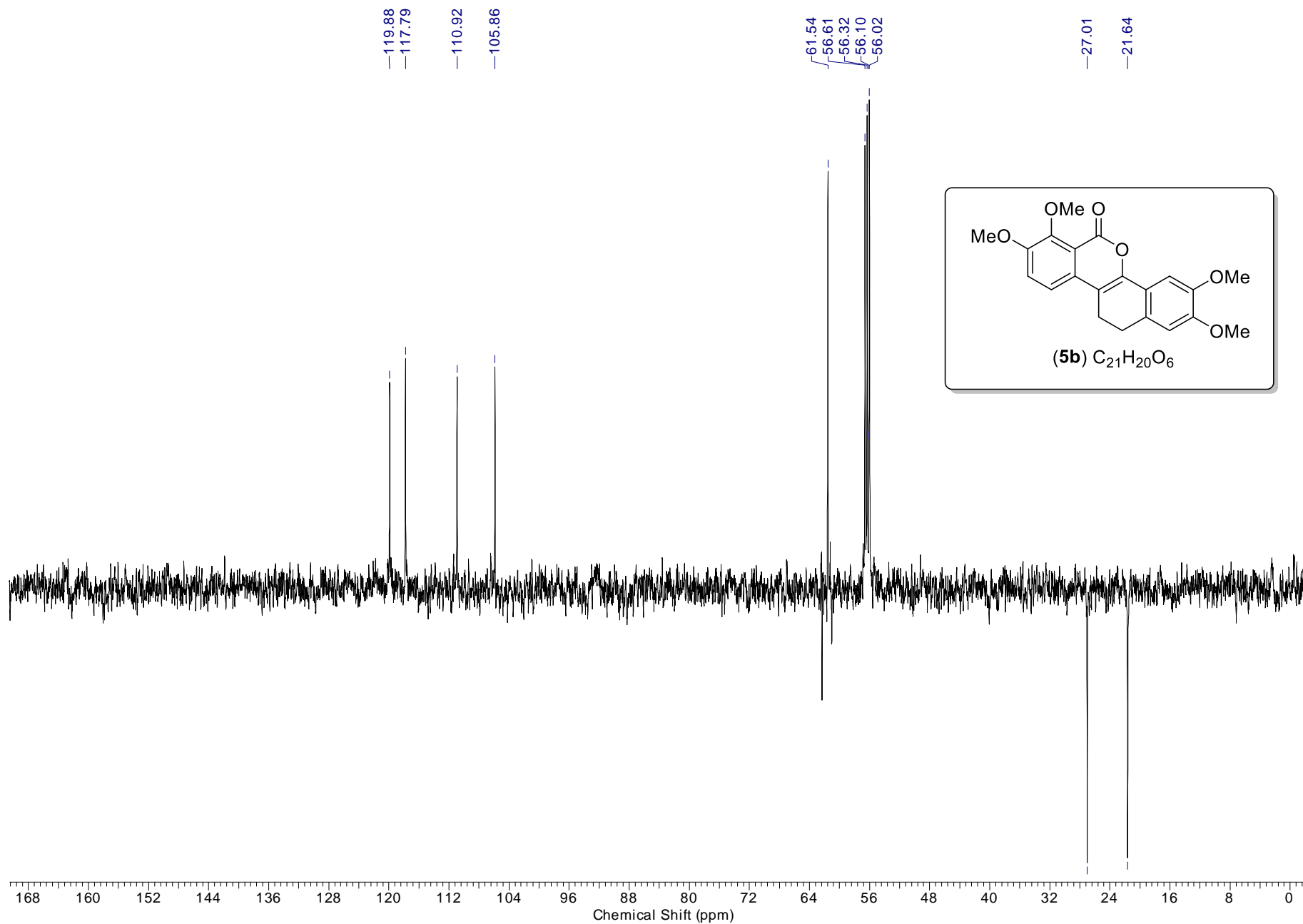
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C-13 NMR 50 MHz
CDCl₃



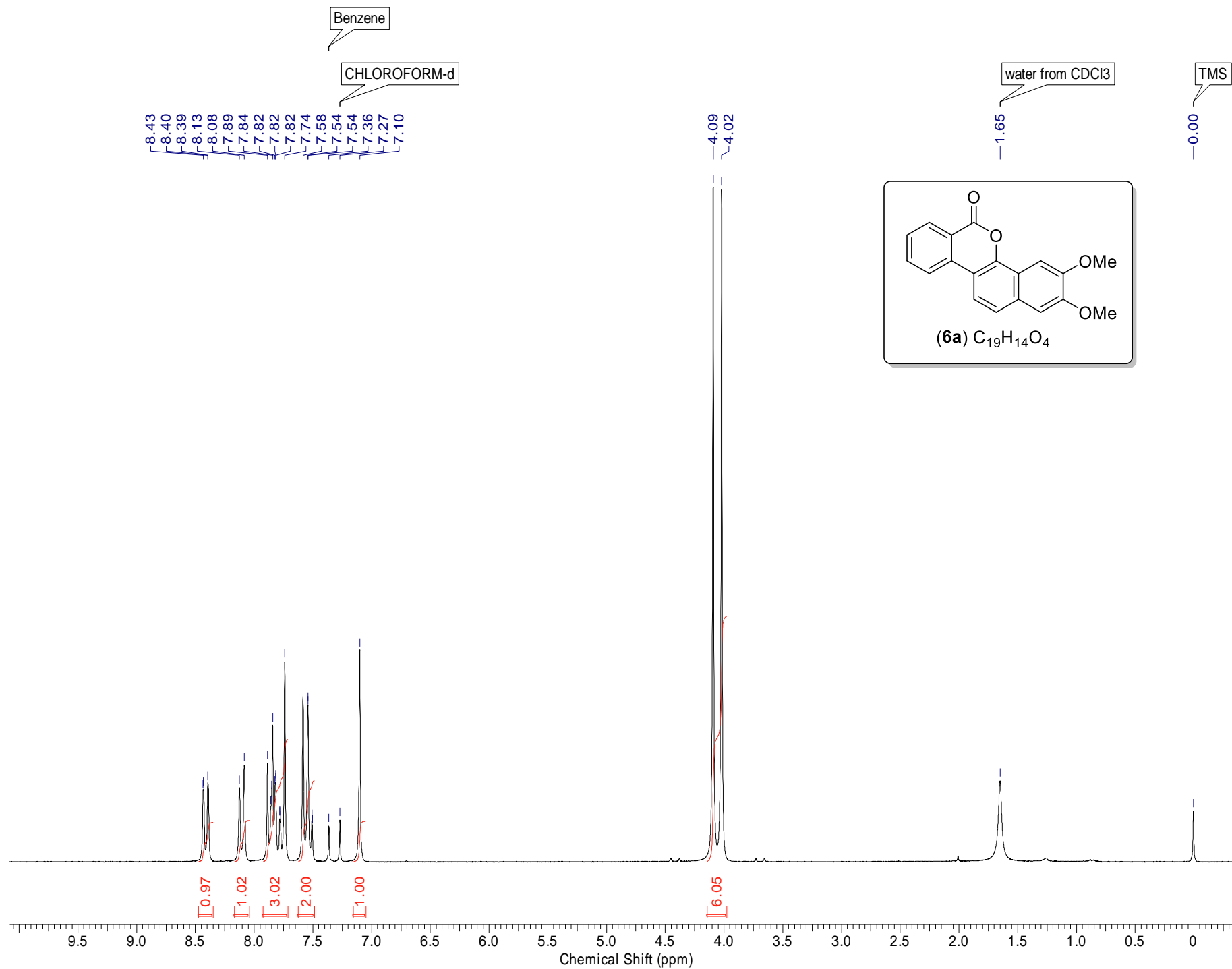
SI-16

DEPT 50 MHz
CDCl₃



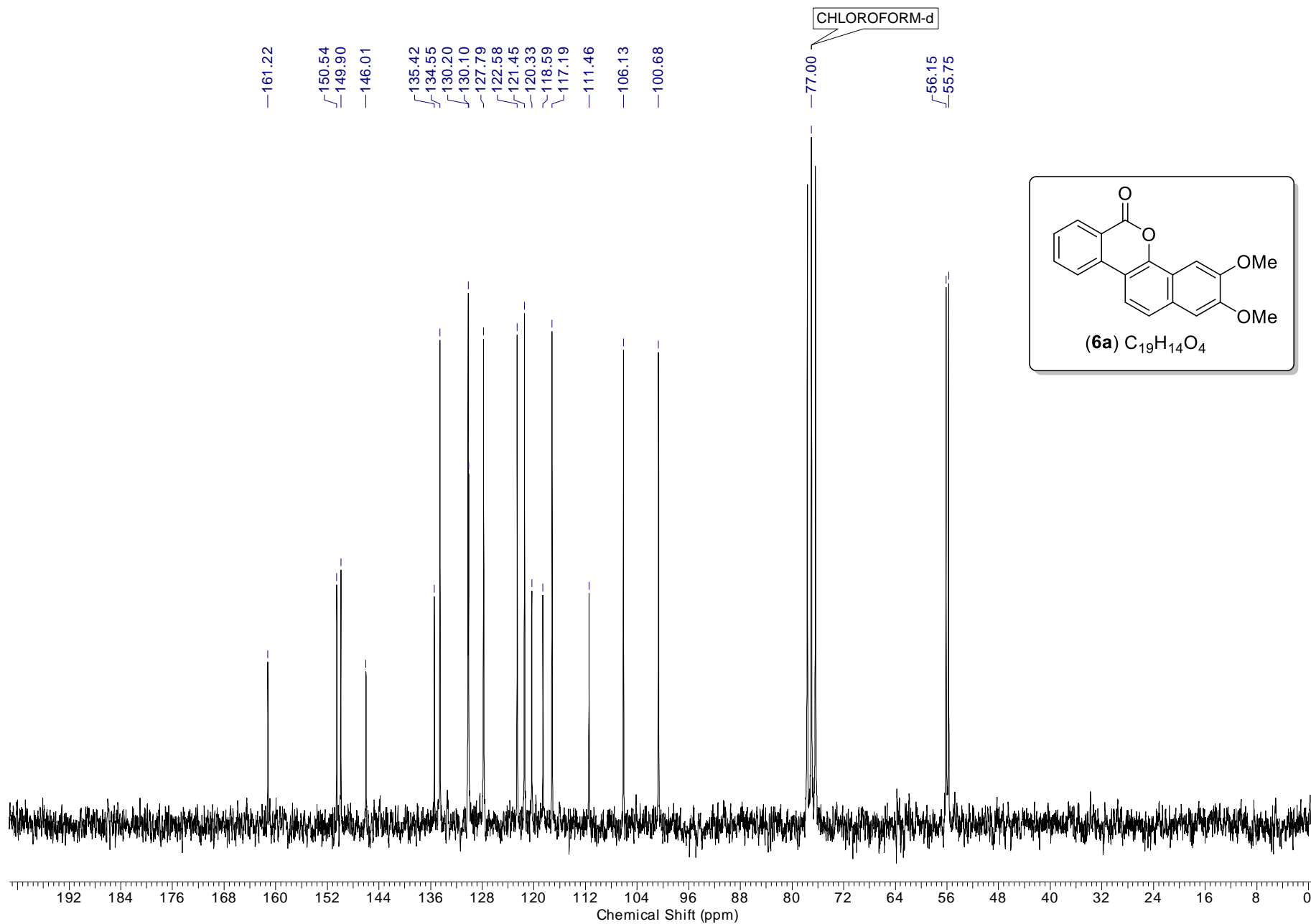
SI-17

H-1 NMR 200 MHz
CDCl₃



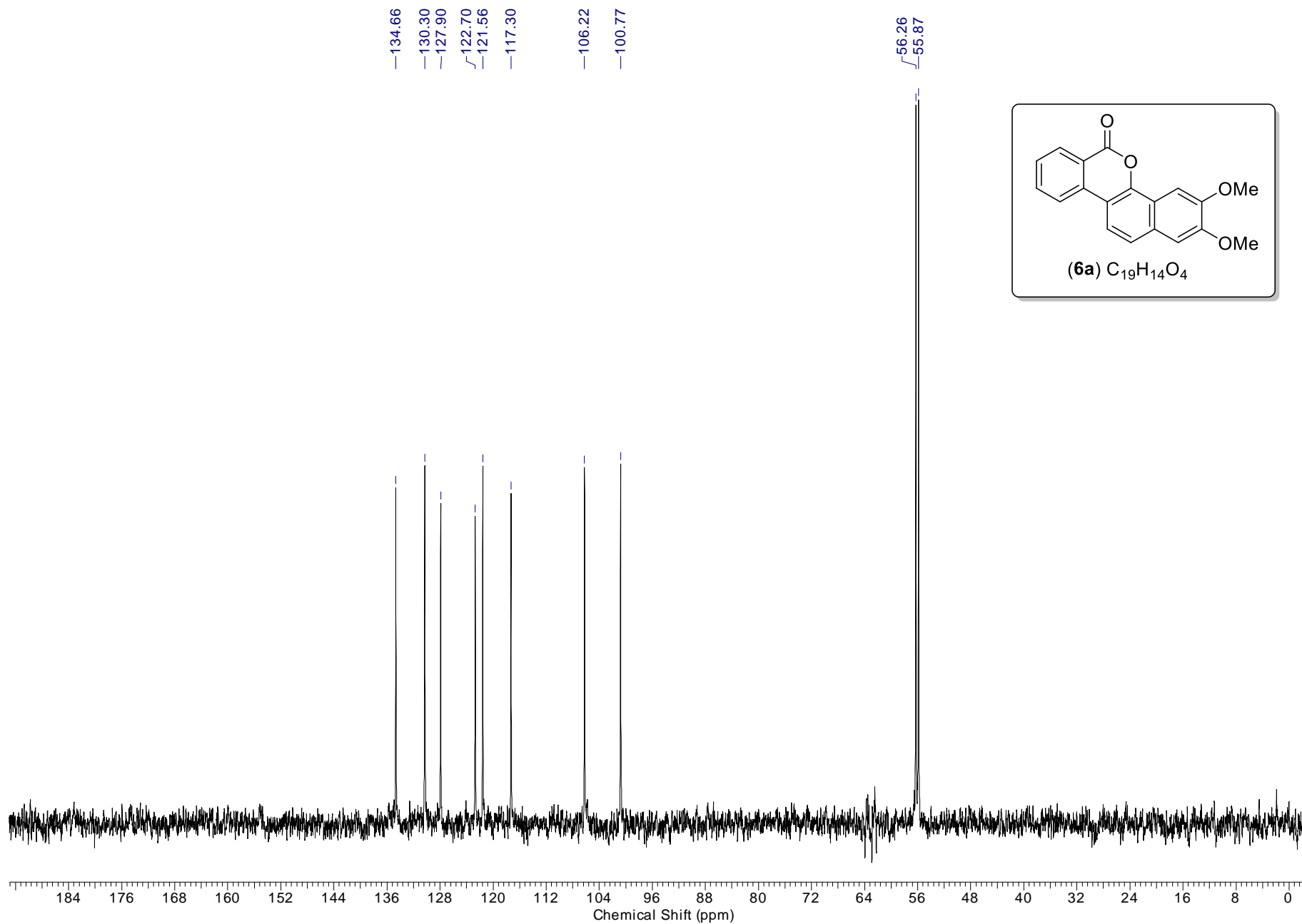
SI-18

C-13 NMR 50 MHz
CDCl₃

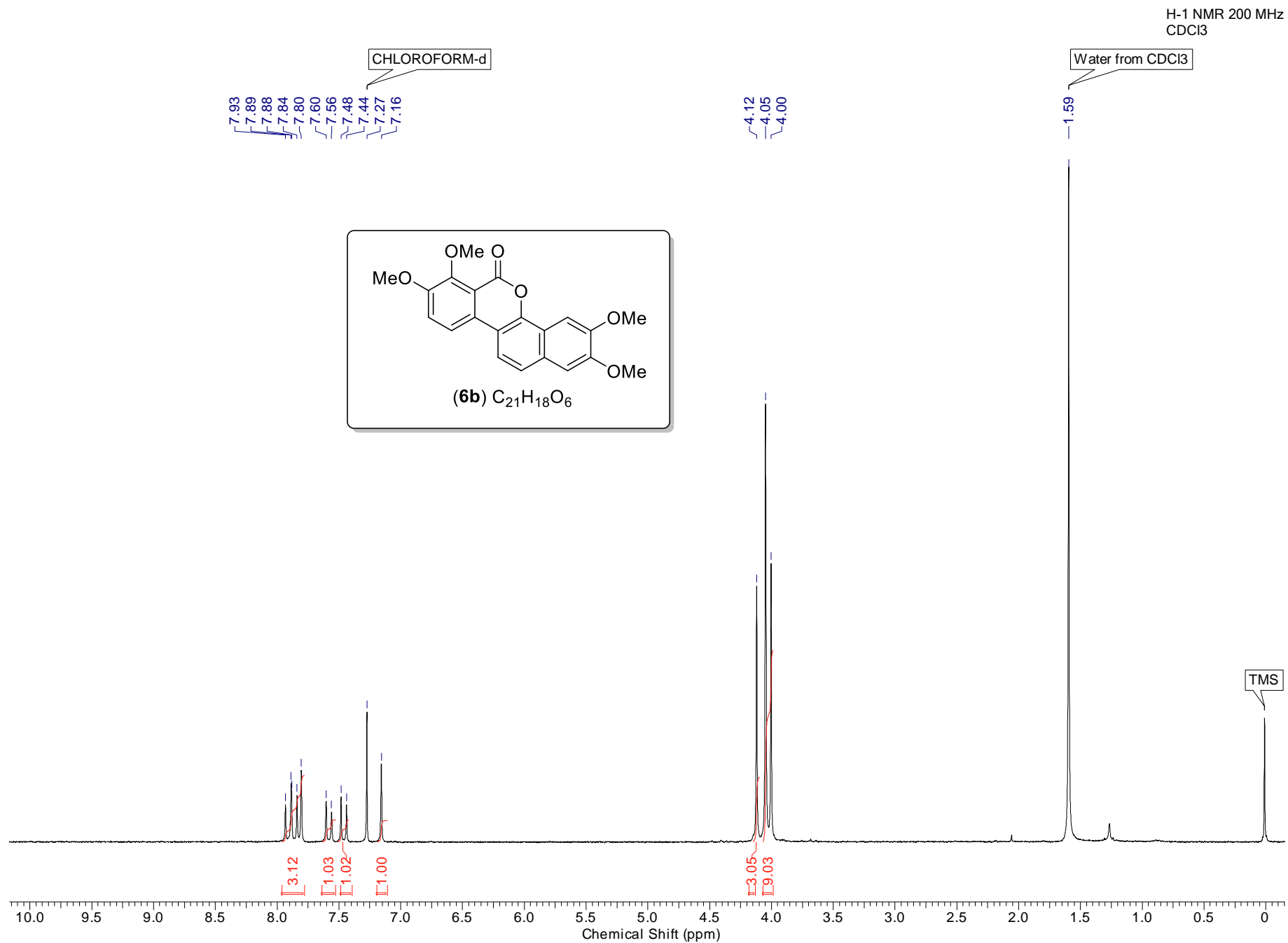


SI-19

DEPT 50 MHz
CDCl₃

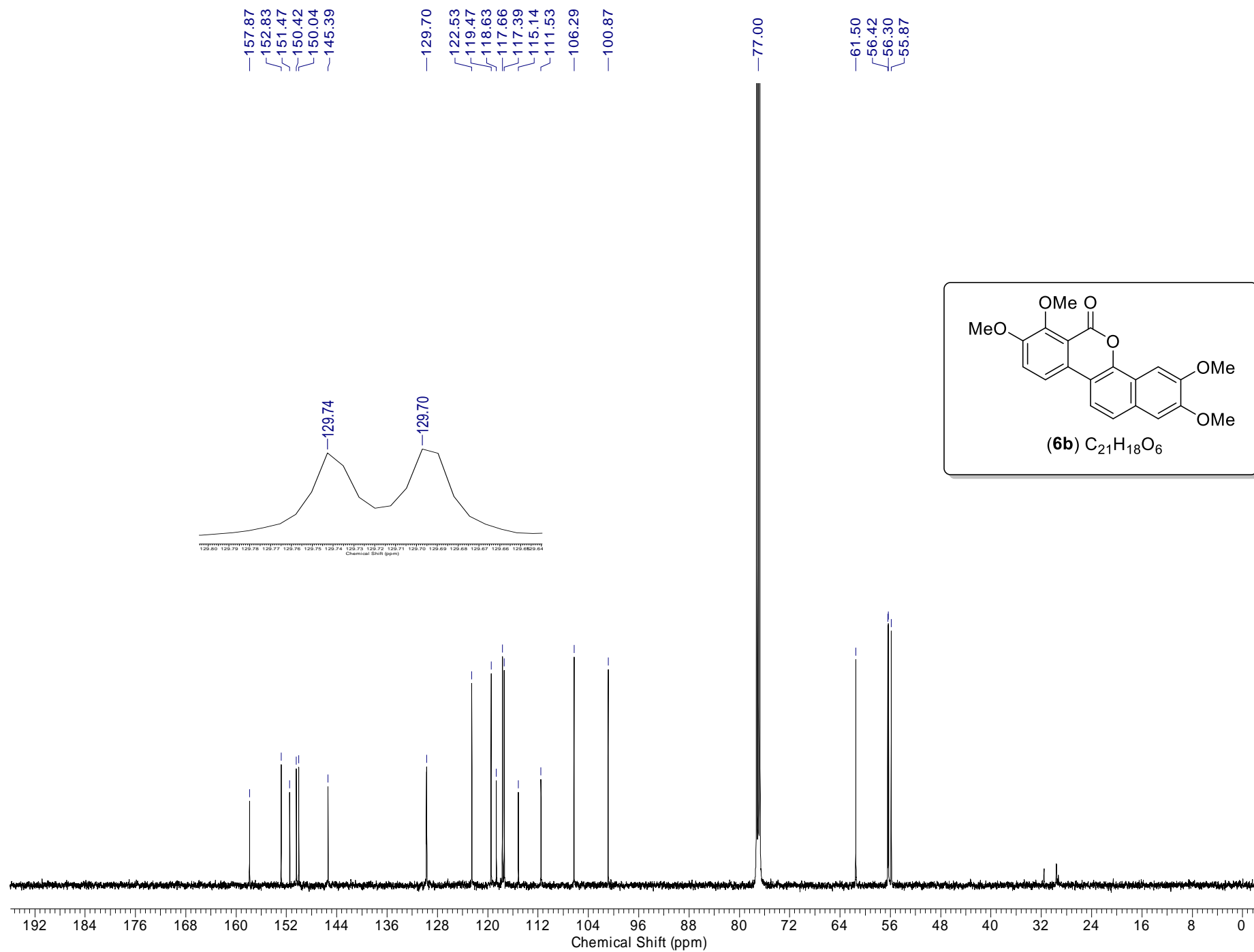


SI-20



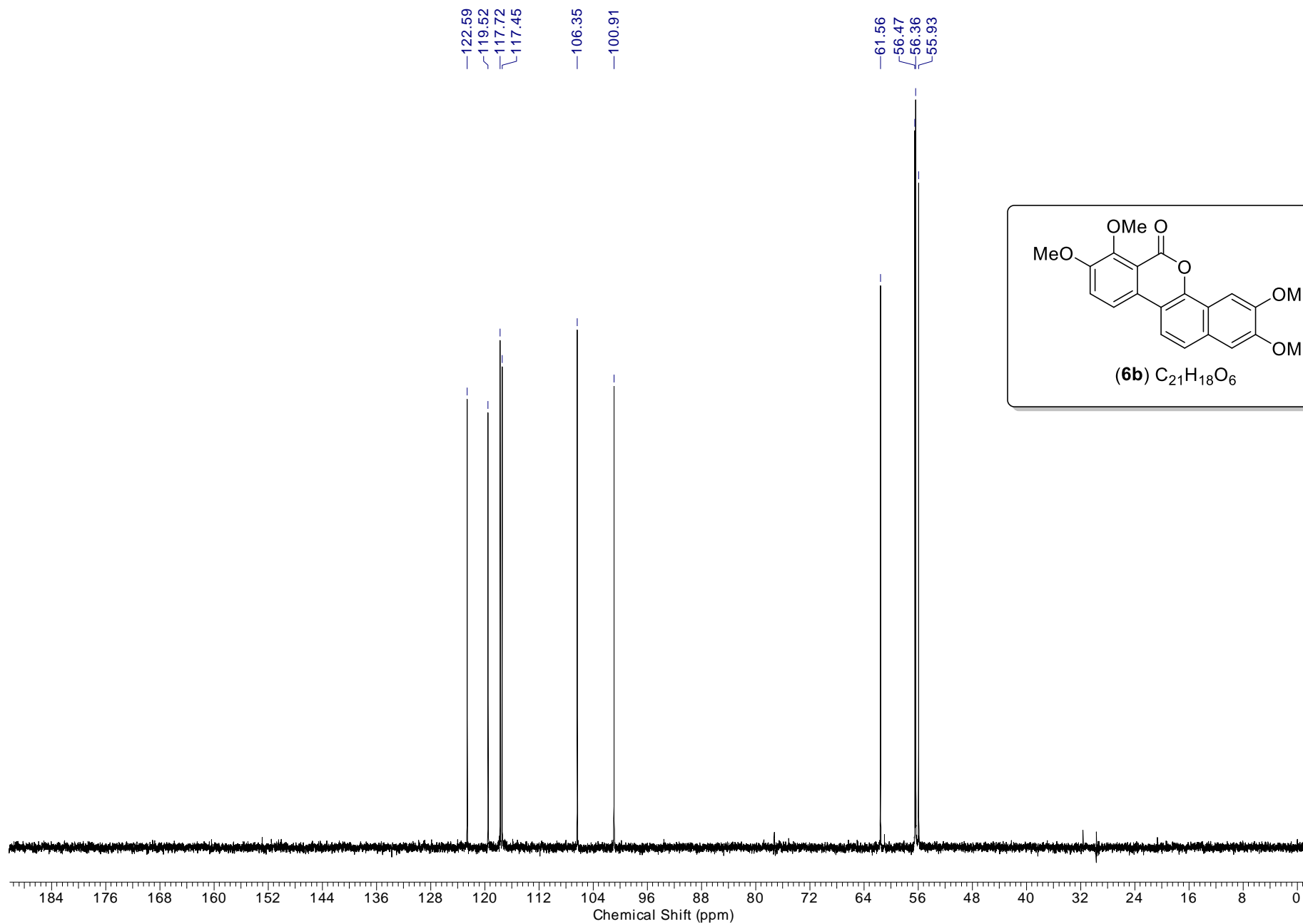
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C-13 NMR 125 MHz
CDCl₃

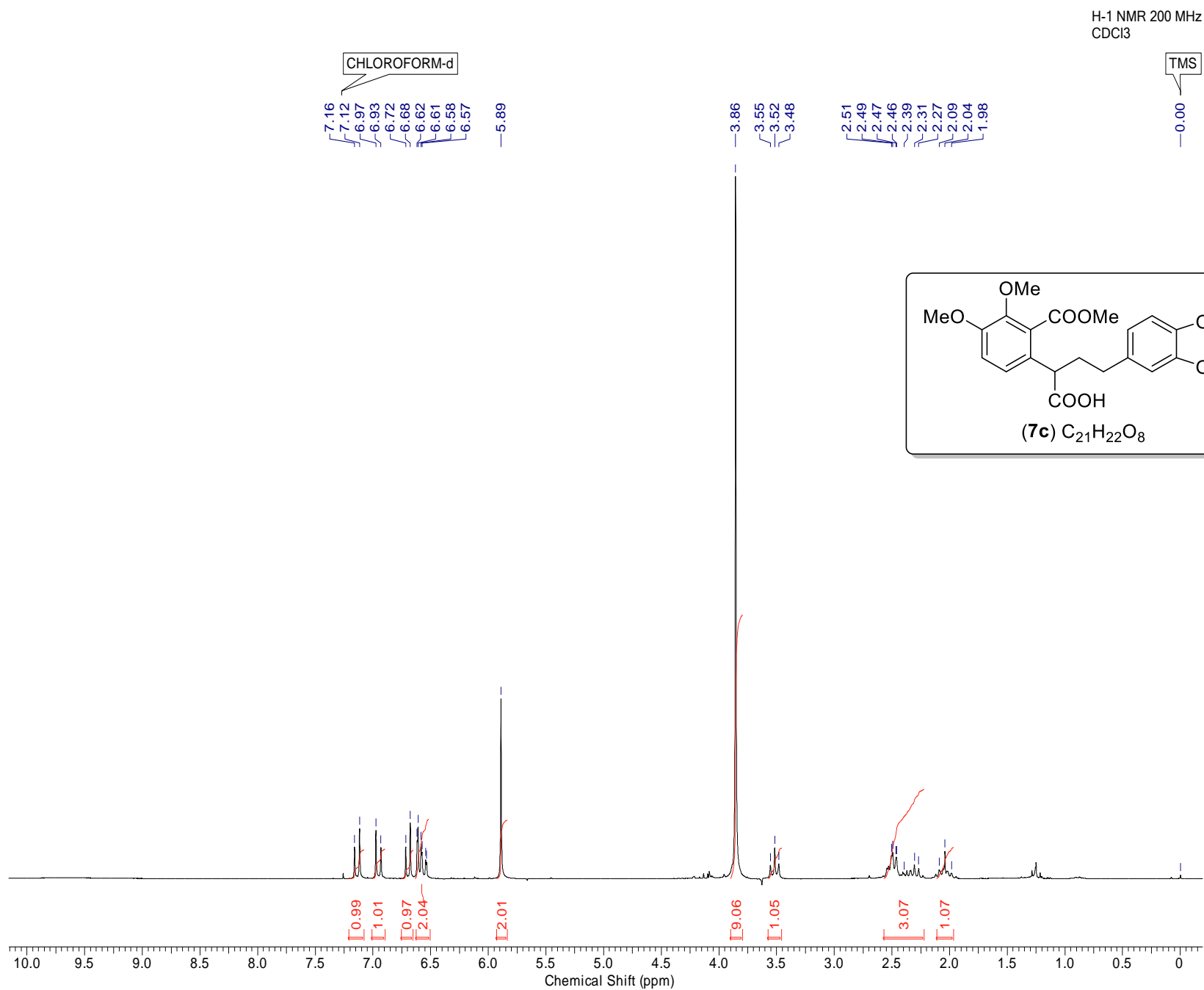


SI-22

DEPT 125 MHz
CDCl₃

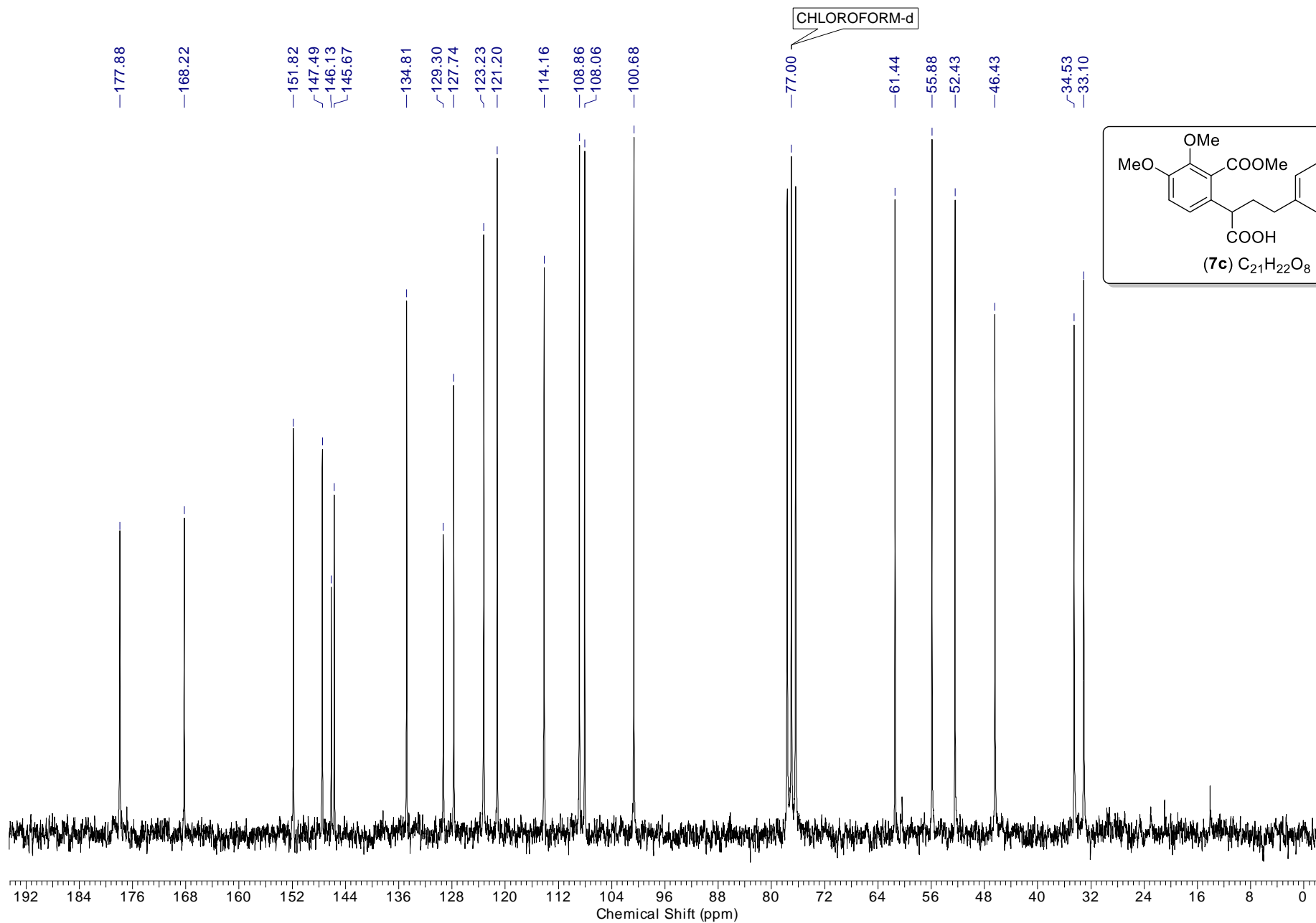


SI-23



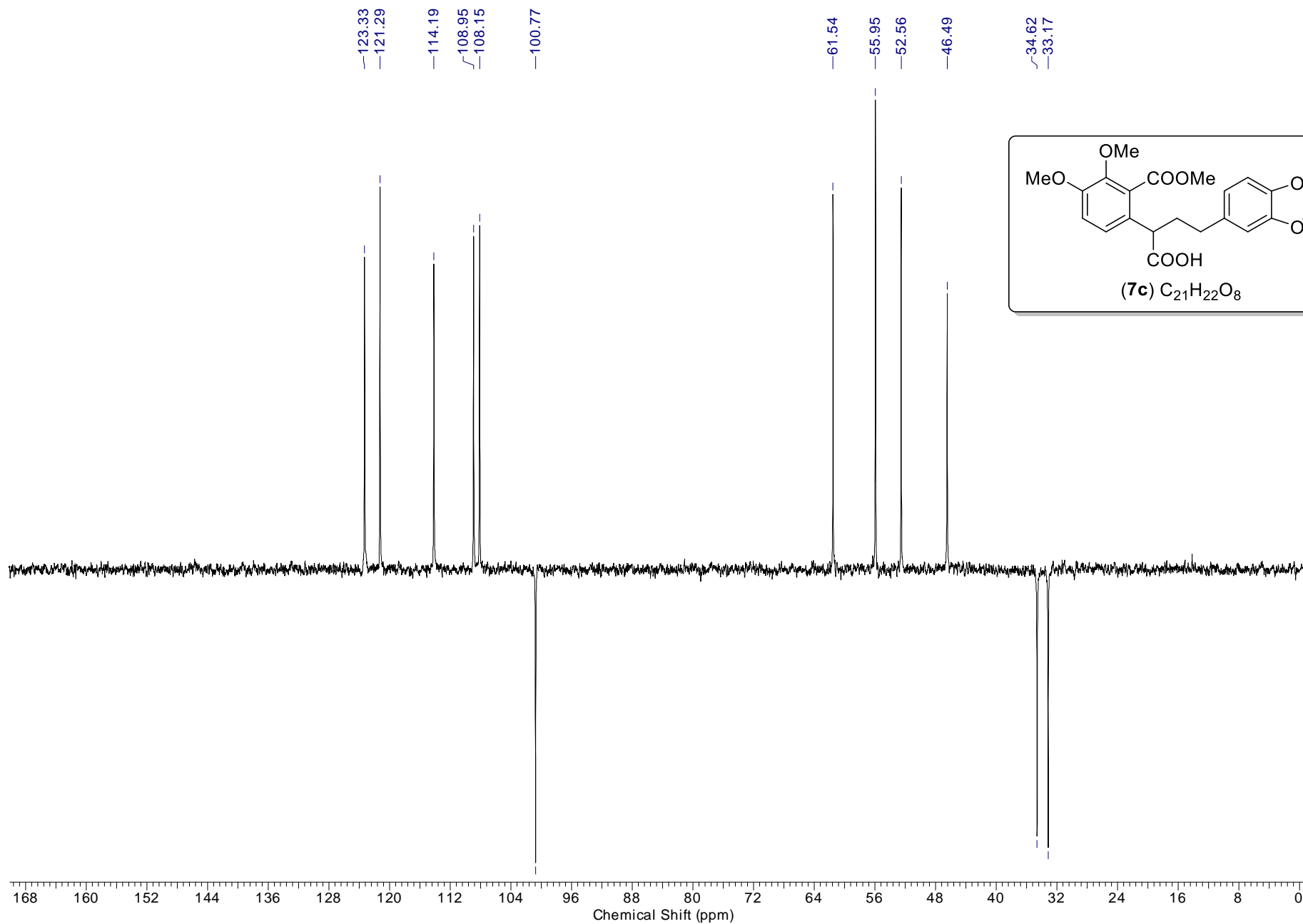
SI-24

C-13 NMR 50 MHz
CDCl₃

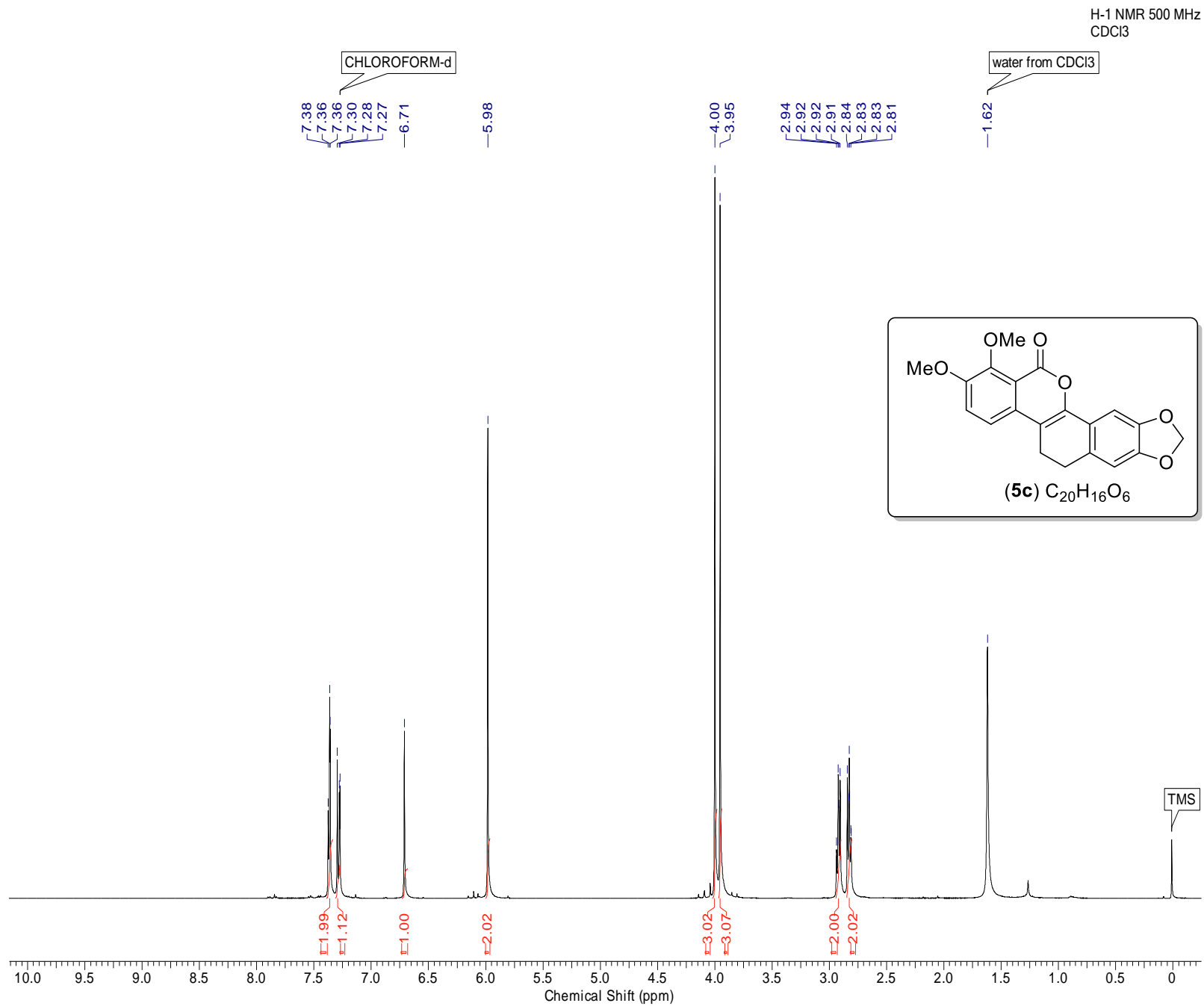


SI-25

DEPT 50 MHz
CDCl₃

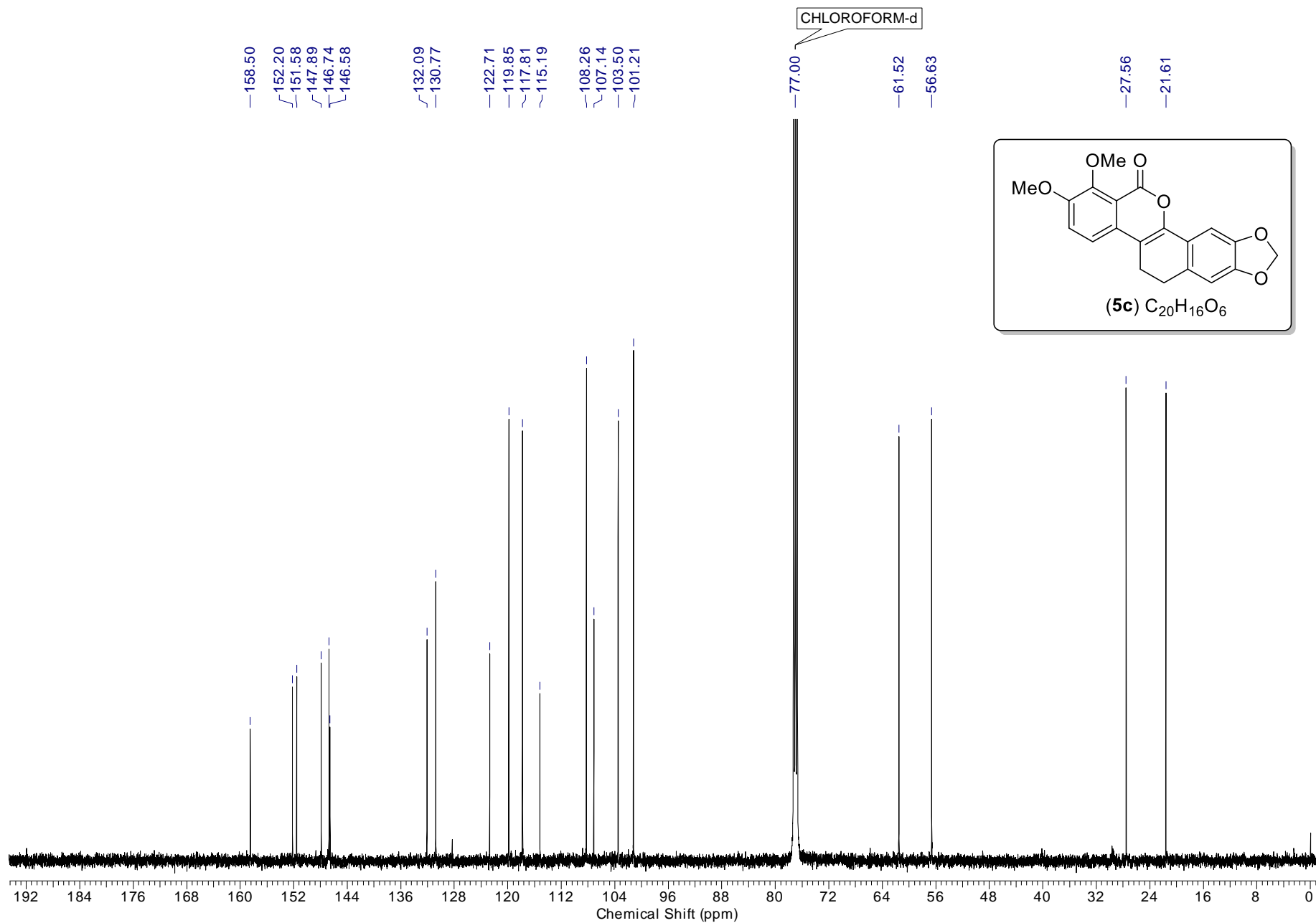


SI-26



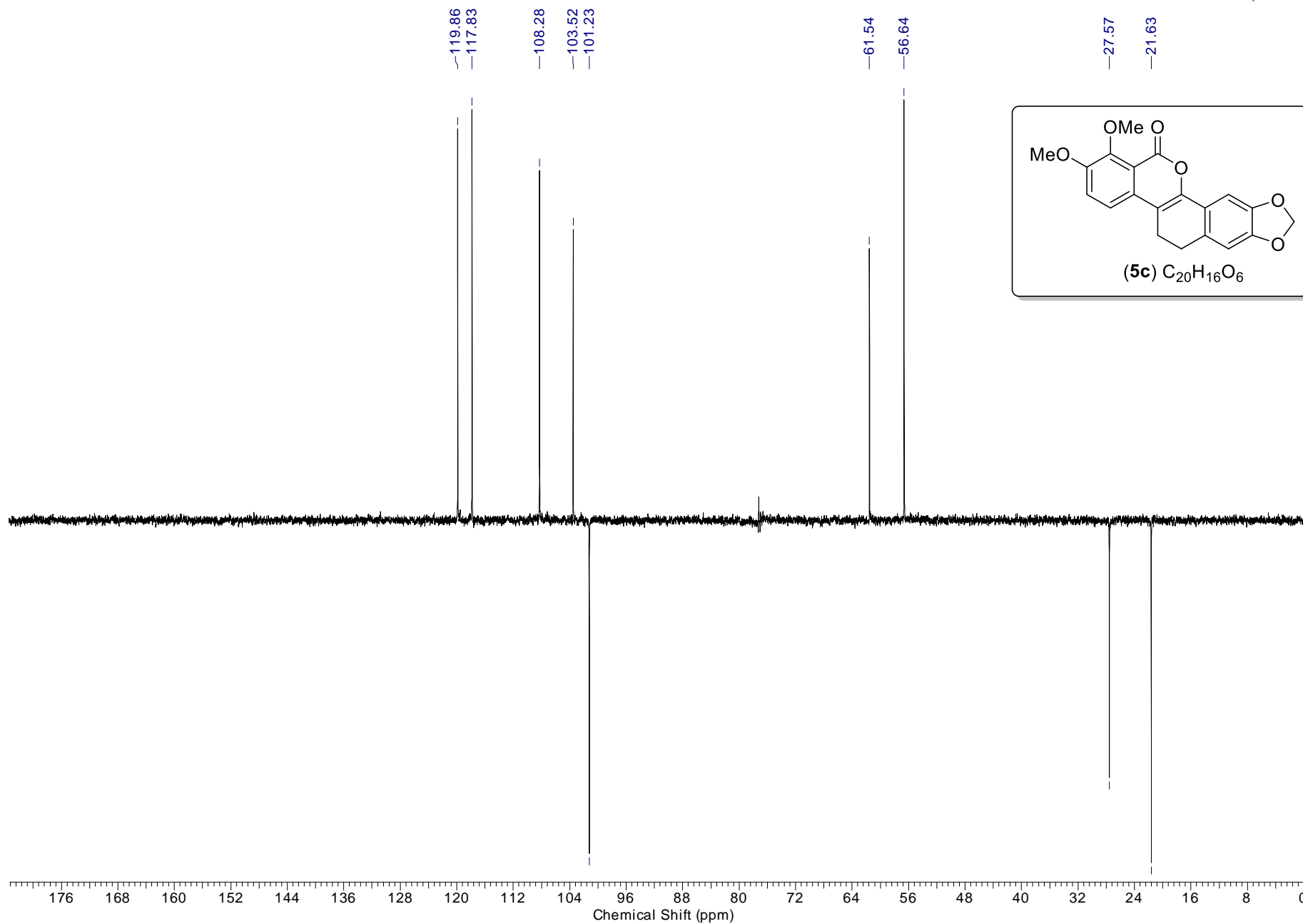
SI-27

C-13 NMR 125 MHz
CDCl₃

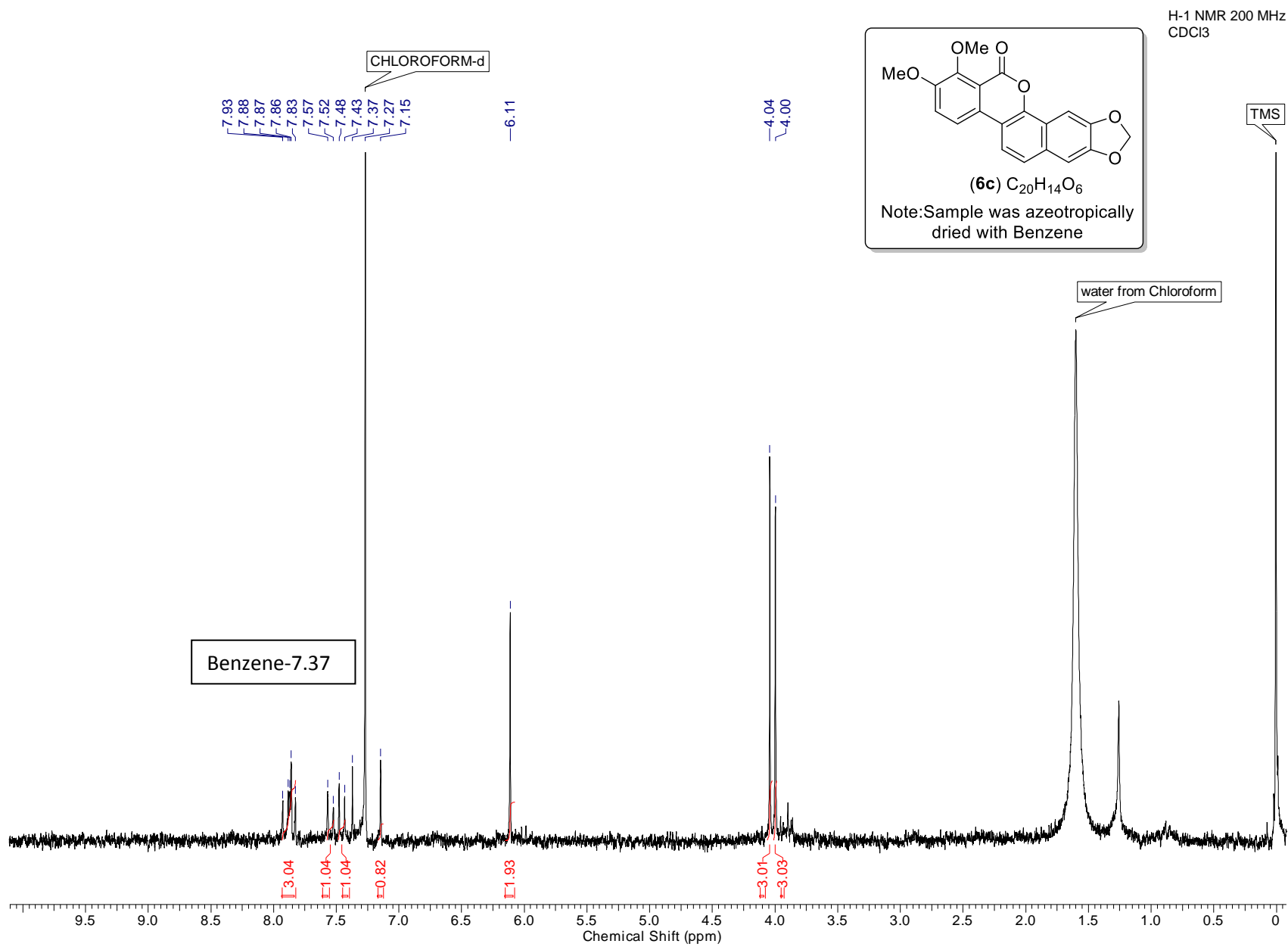


SI-28

DEPT 125 MHz
CDCl₃;

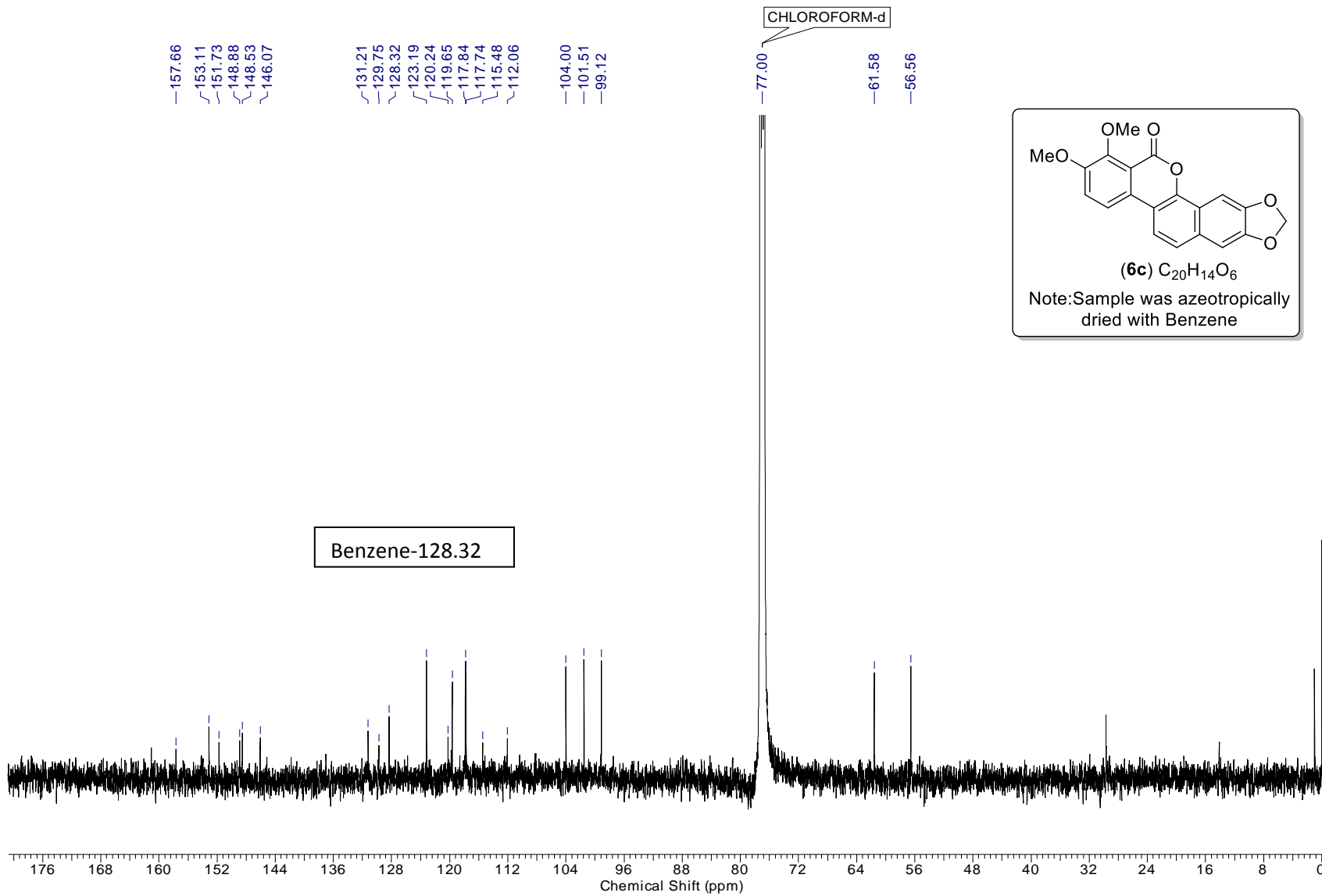


SI-29



SI-30

C-13 NMR 125 MHz
CDCl₃



SI-31

