

Identification of H₂S/NO-donating artemisinin derivatives as potential antileukemic agents

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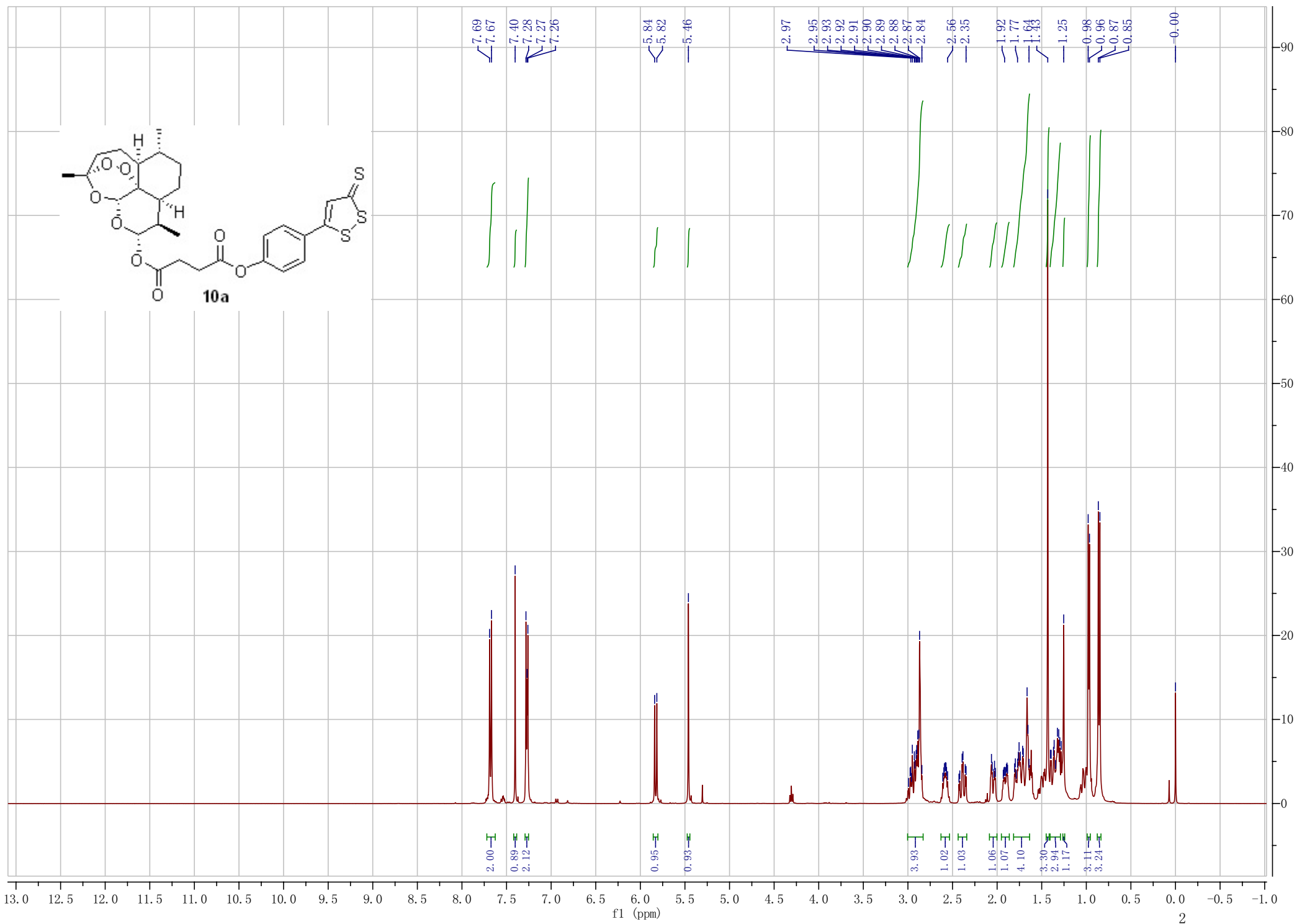
^cKey Laboratory of Biocatalysis & Chiral Drug Synthesis of Guizhou Province, School of Pharmacy, Zunyi Medical University, Zunyi 563003, PR China

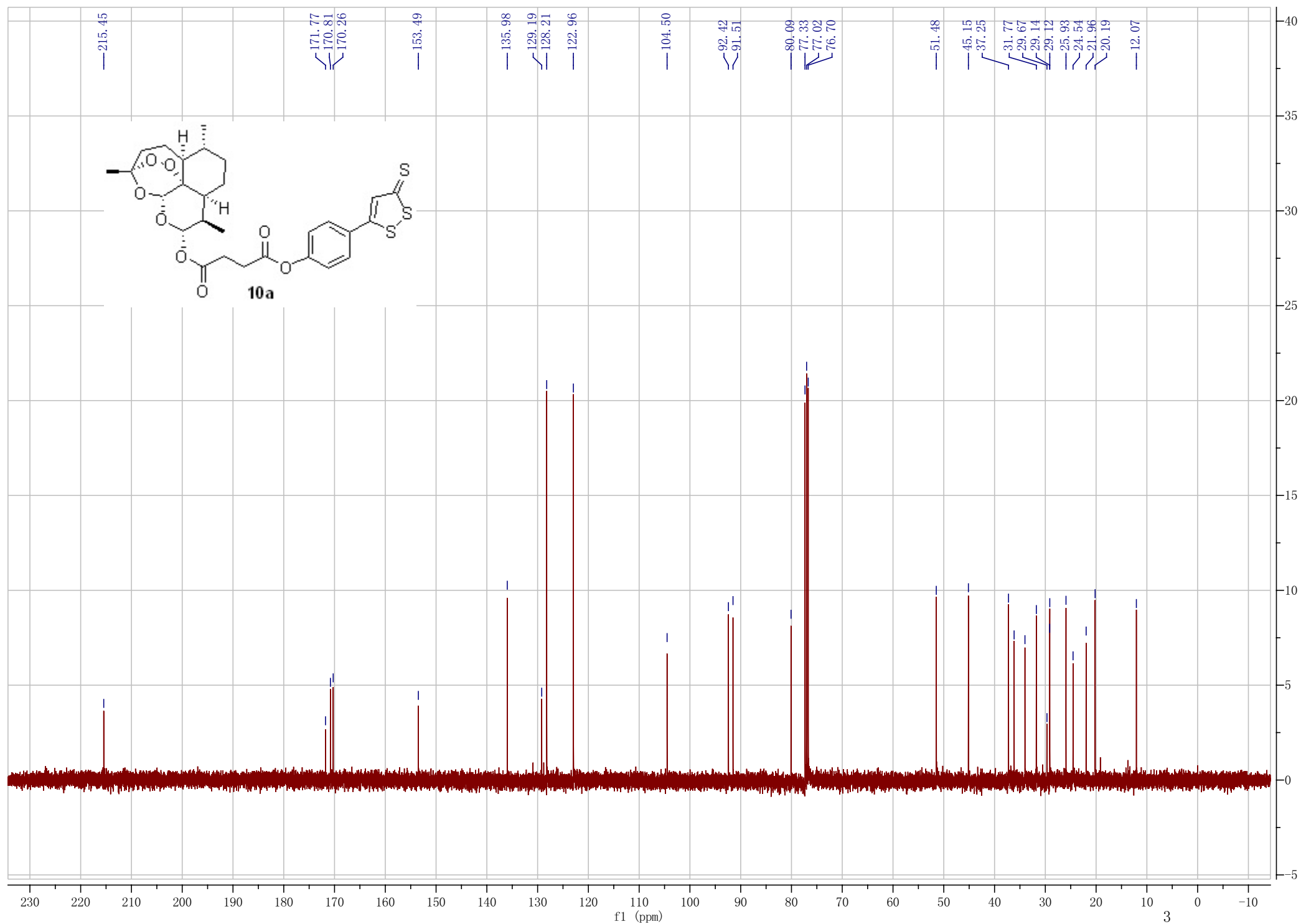
^dKey Laboratory of Basic Pharmacology of Ministry of Education and Joint International Research Laboratory of Ethnomedicine of Ministry of Education, Zunyi Medical University, Zunyi 563003, PR China

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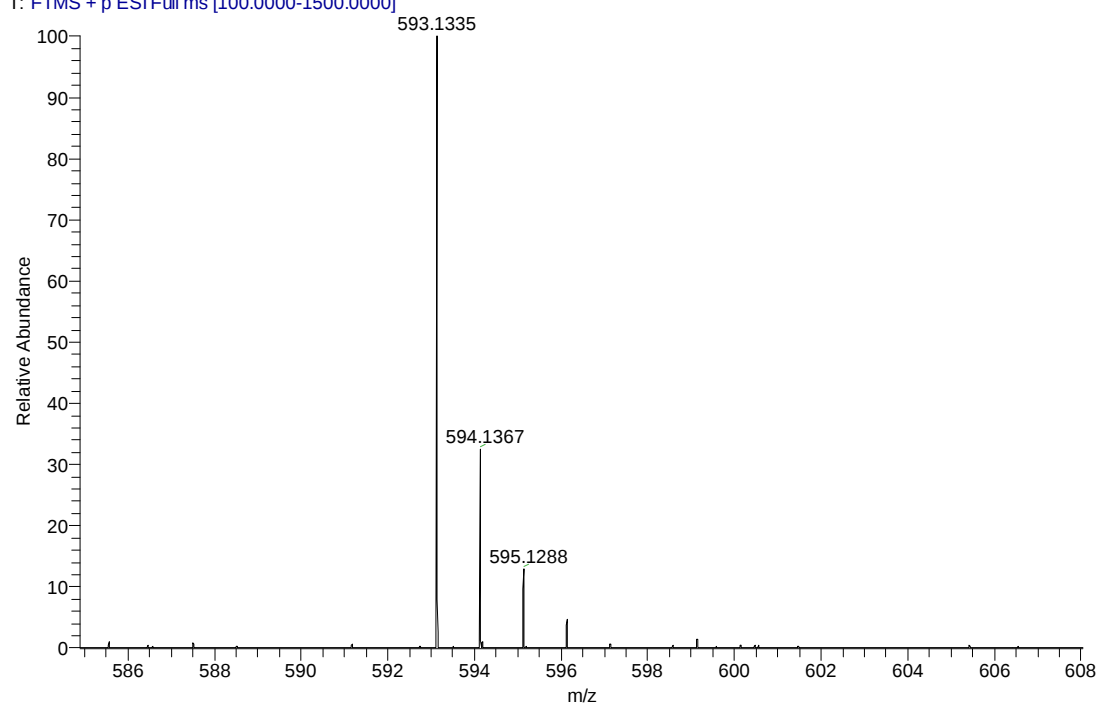
¹ H NMR of 10a -----	2
¹³ C NMR of 10a -----	3
HR-MS of 10a -----	4
¹ H NMR of 10b -----	5
¹³ C NMR of 10b -----	6
HR-MS of 10b -----	7
¹ H NMR of 10c -----	8
¹³ C NMR of 10c -----	9
HR-MS of 10c -----	10

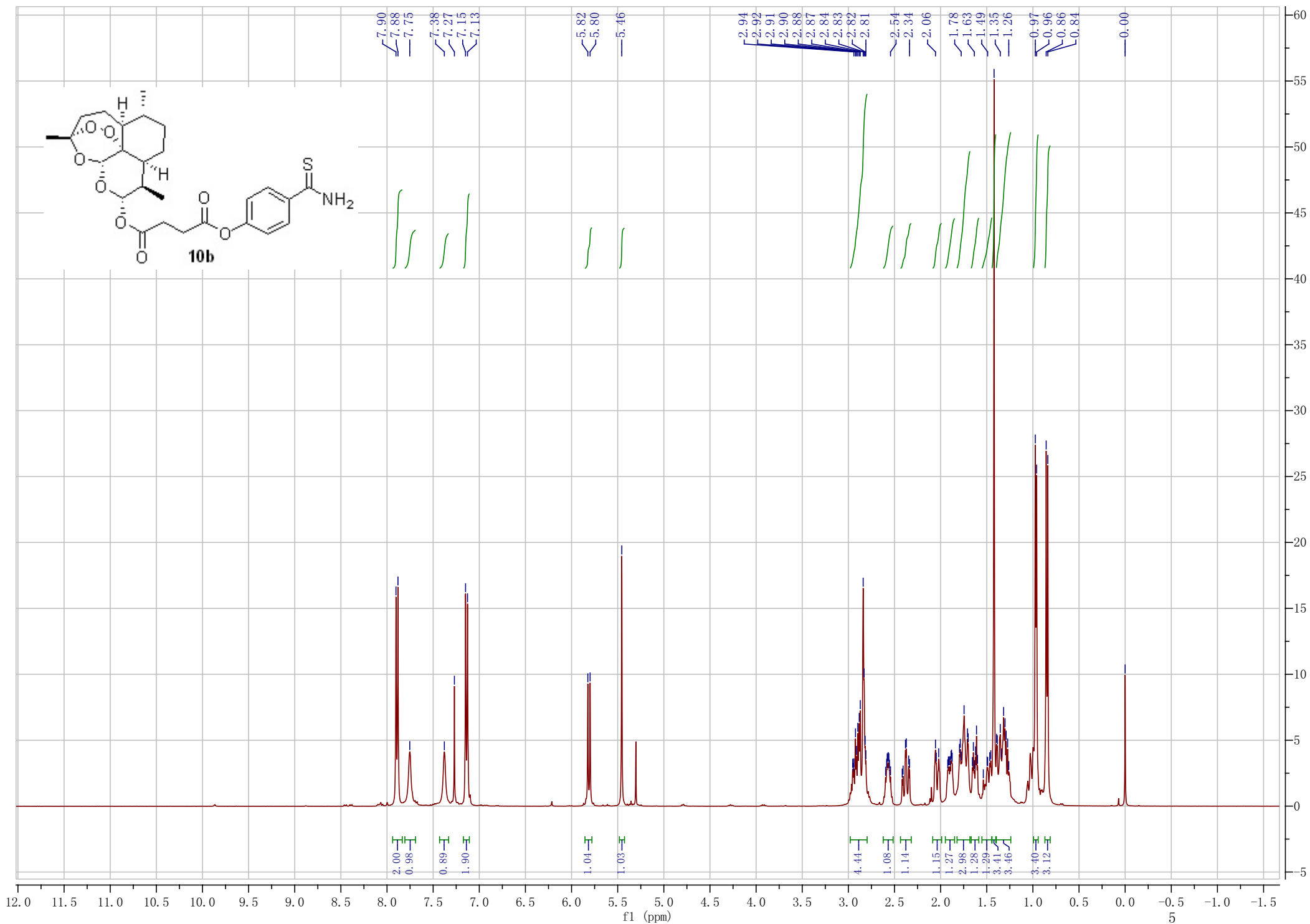


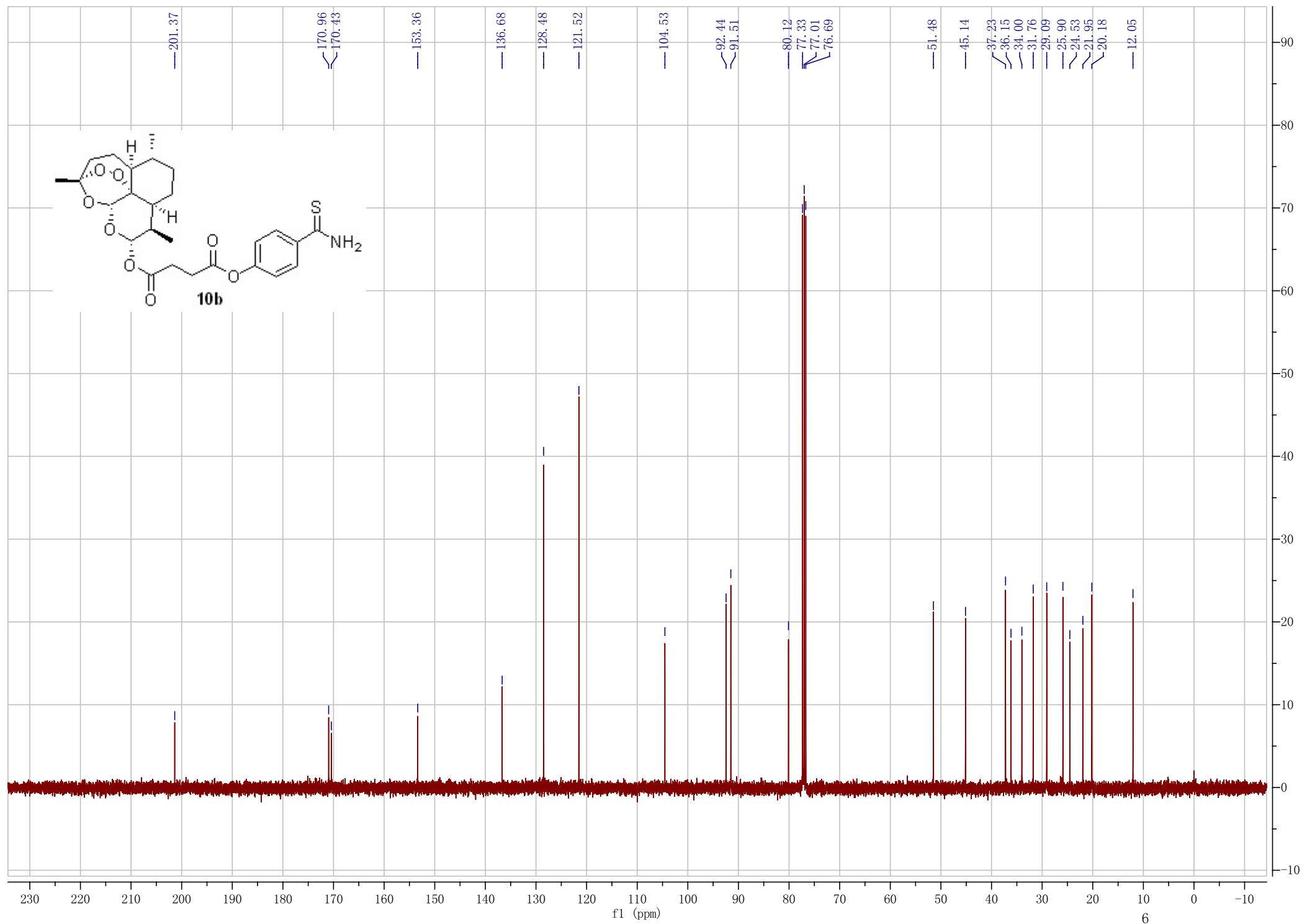


10a ESI-HR-MS

CXM-1 #523 RT: 5.14 AV: 1 NL: 1.86E8
T: FTMS + p ESI Full ms [100.0000-1500.0000]

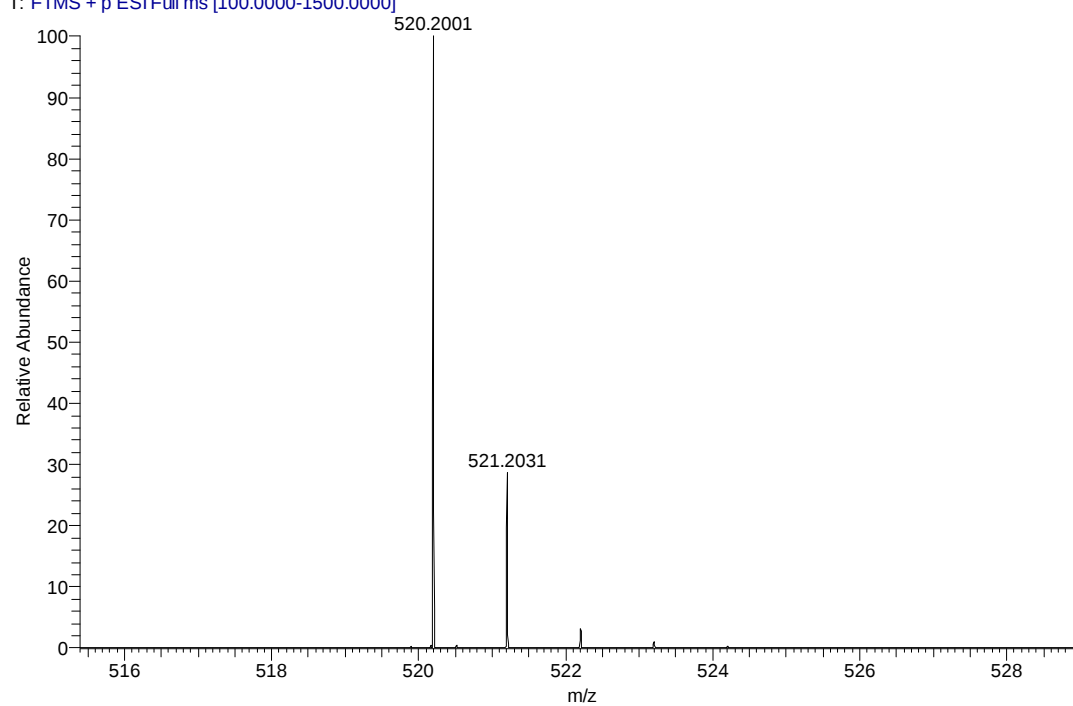


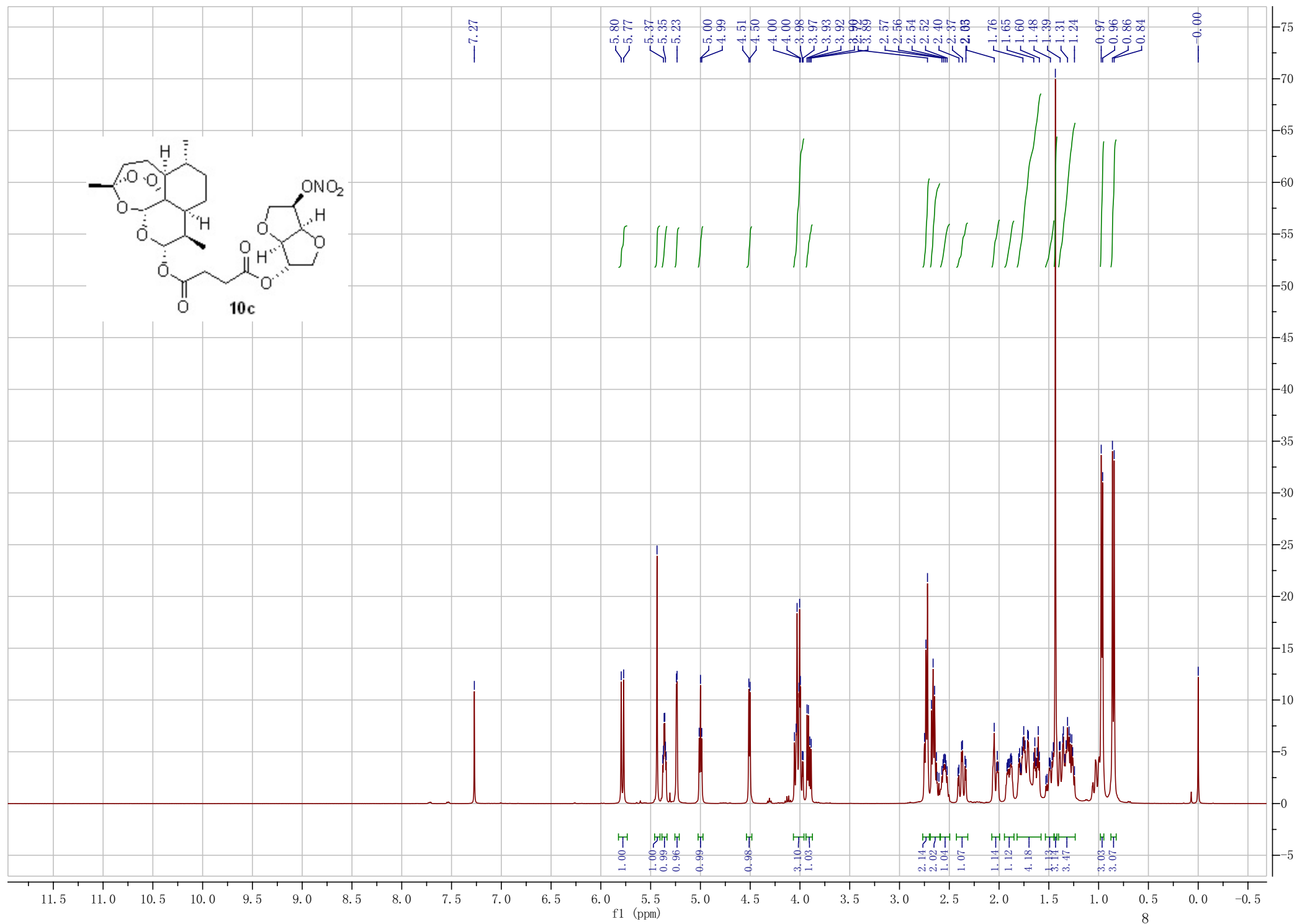


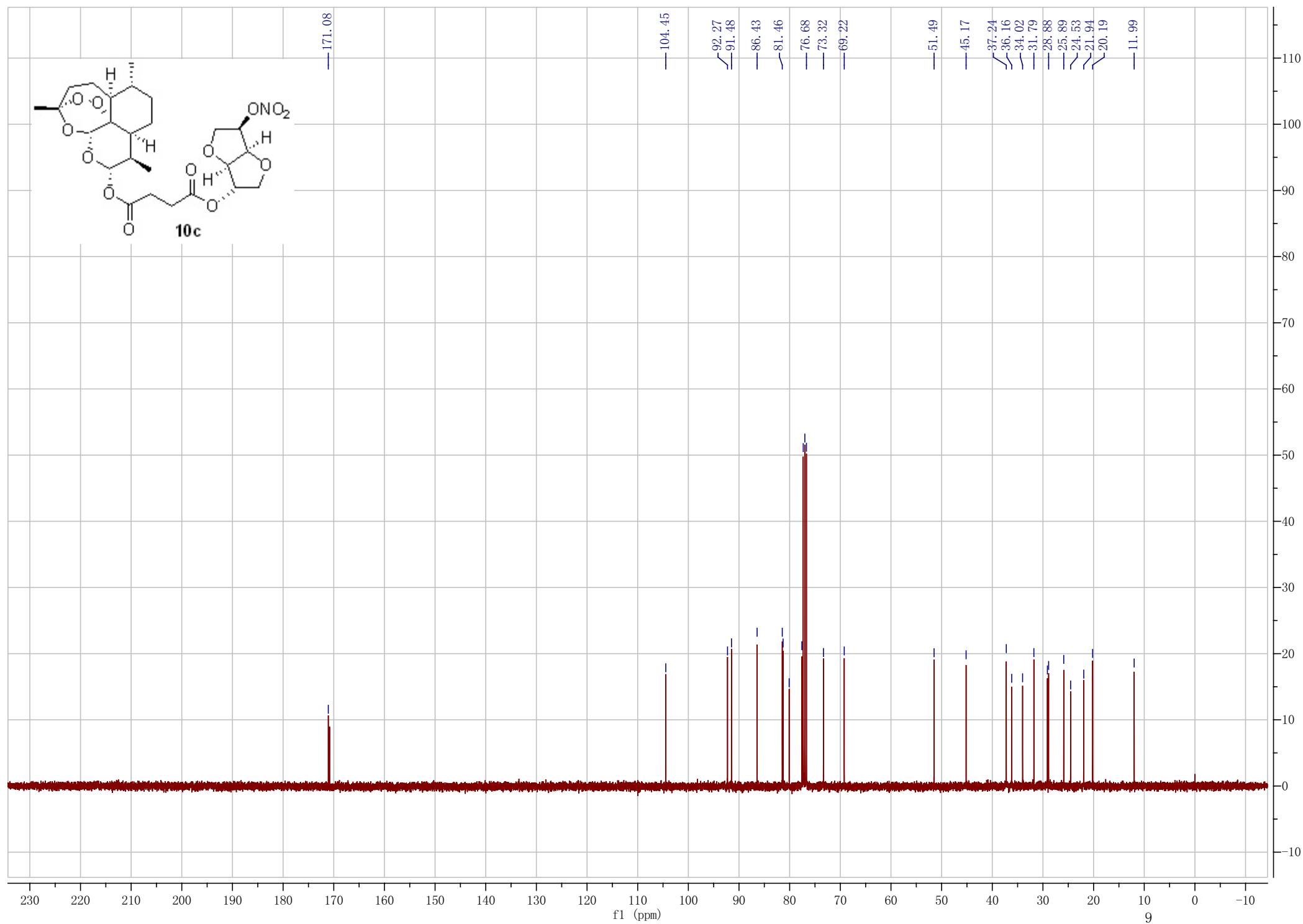


10b ESI-HR-MS

CXM-2 #435 RT: 4.27 AV: 1 NL: 1.17E9
T: FTMS + p ESI Full ms [100.0000-1500.0000]







10c ESI-HR-MS

CXM-3 #455 RT: 4.47 AV: 1 NL: 7.05E9
T: FTMS + p ESI Full ms [100.0000-1500.0000]

