

Electronic Supplementary Information For:

**A Novel C,D-Spirodioxene Taxoid Synthesized through an
Unexpected Pd-Mediated Ring Cyclization**

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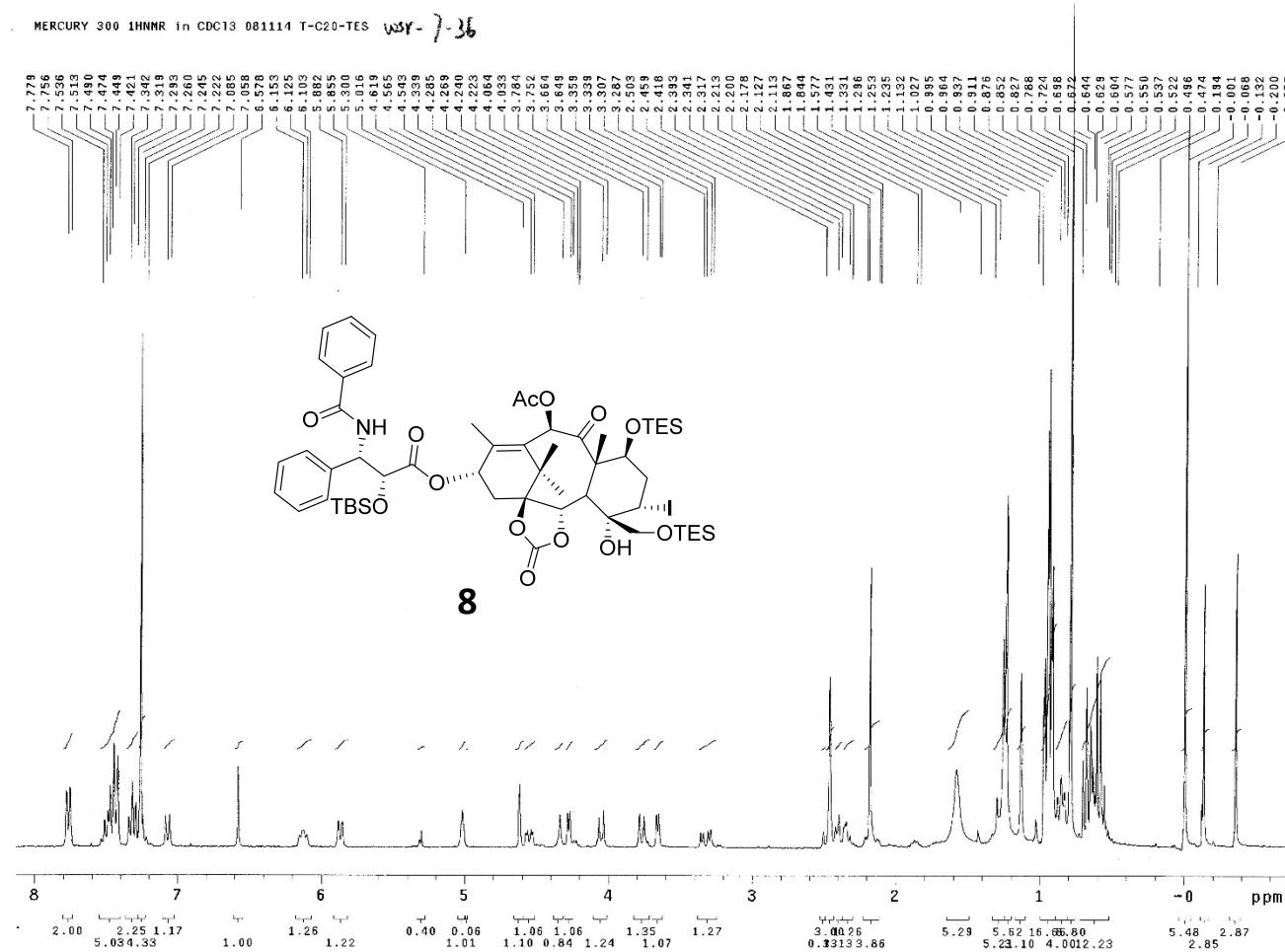
^a State Key Laboratory of Bioactive Substances and Functions of Natural Medicines, Institute of Materia Medica, Chinese Academy of Medical Sciences & Peking Union Medical College, 2A Nanwei Road, Beijing 100050, China.

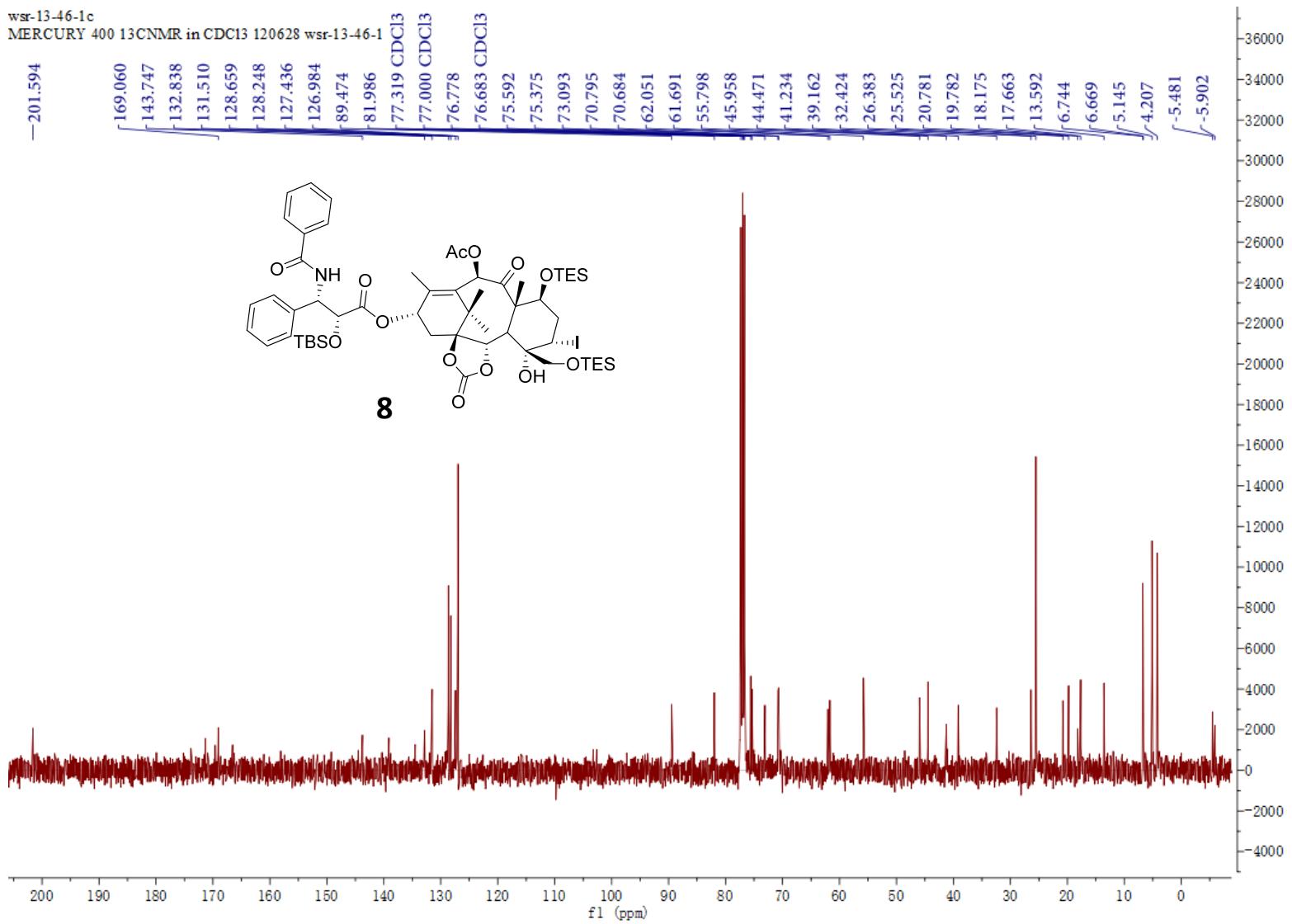
^b Departamento de Ciencias Biomédicas, Universidad de Alcalá, E-28871 Alcalá de Henares, Unidad Asociada al Instituto de Química Médica del CSIC, E-28871 Madrid, Spain

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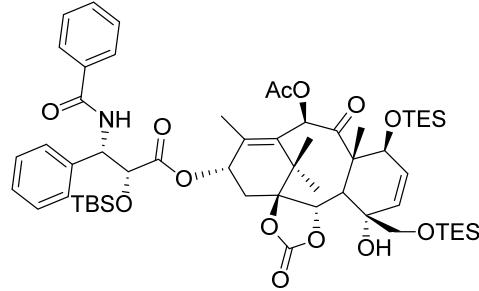
Copies of NMR Spectrum Diagram for Synthetic Compounds.....S2

MERCURY 300 ¹H NMR in CDCl₃ 081114 T-C20-TES WSY- 7-36

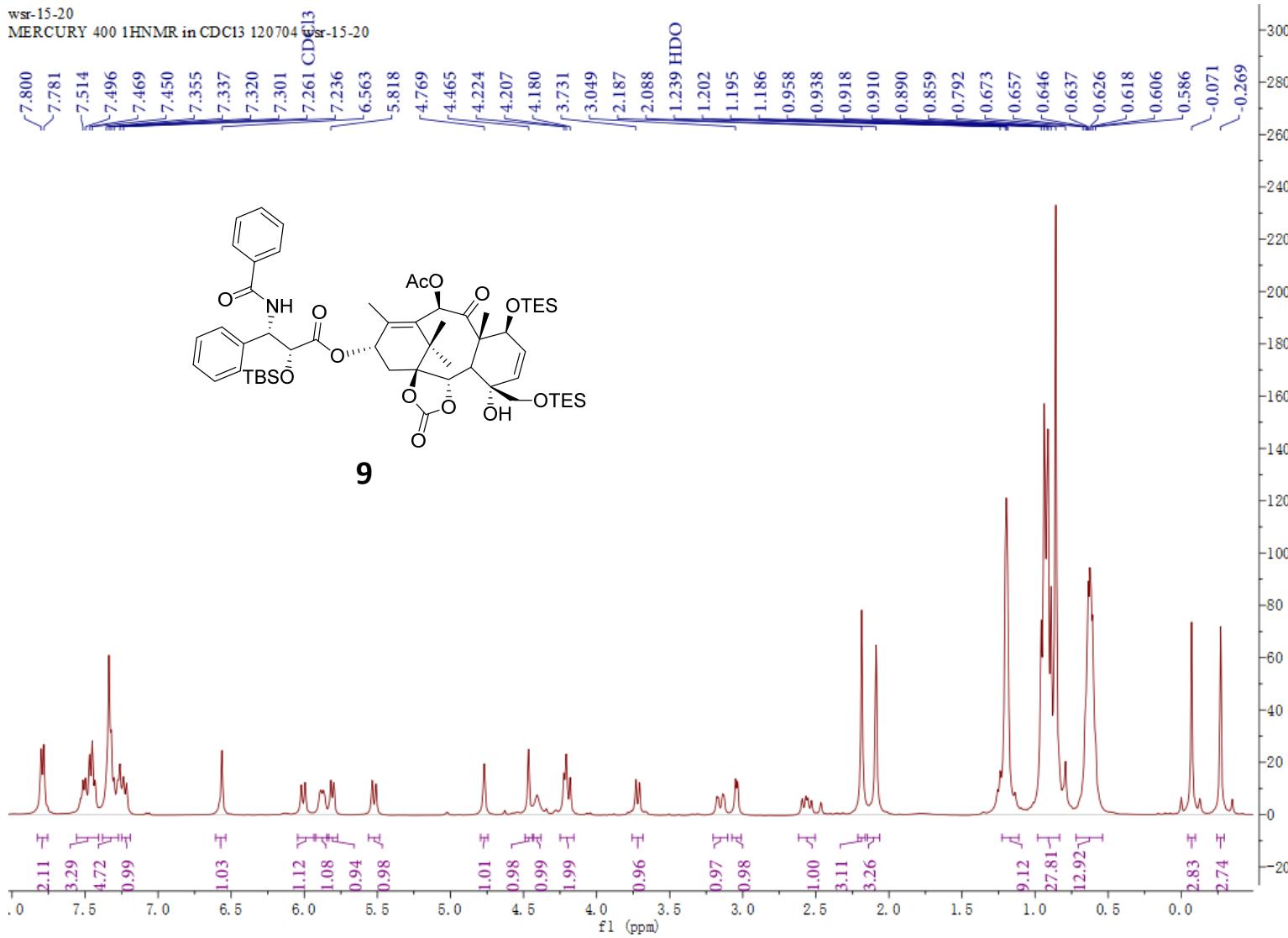


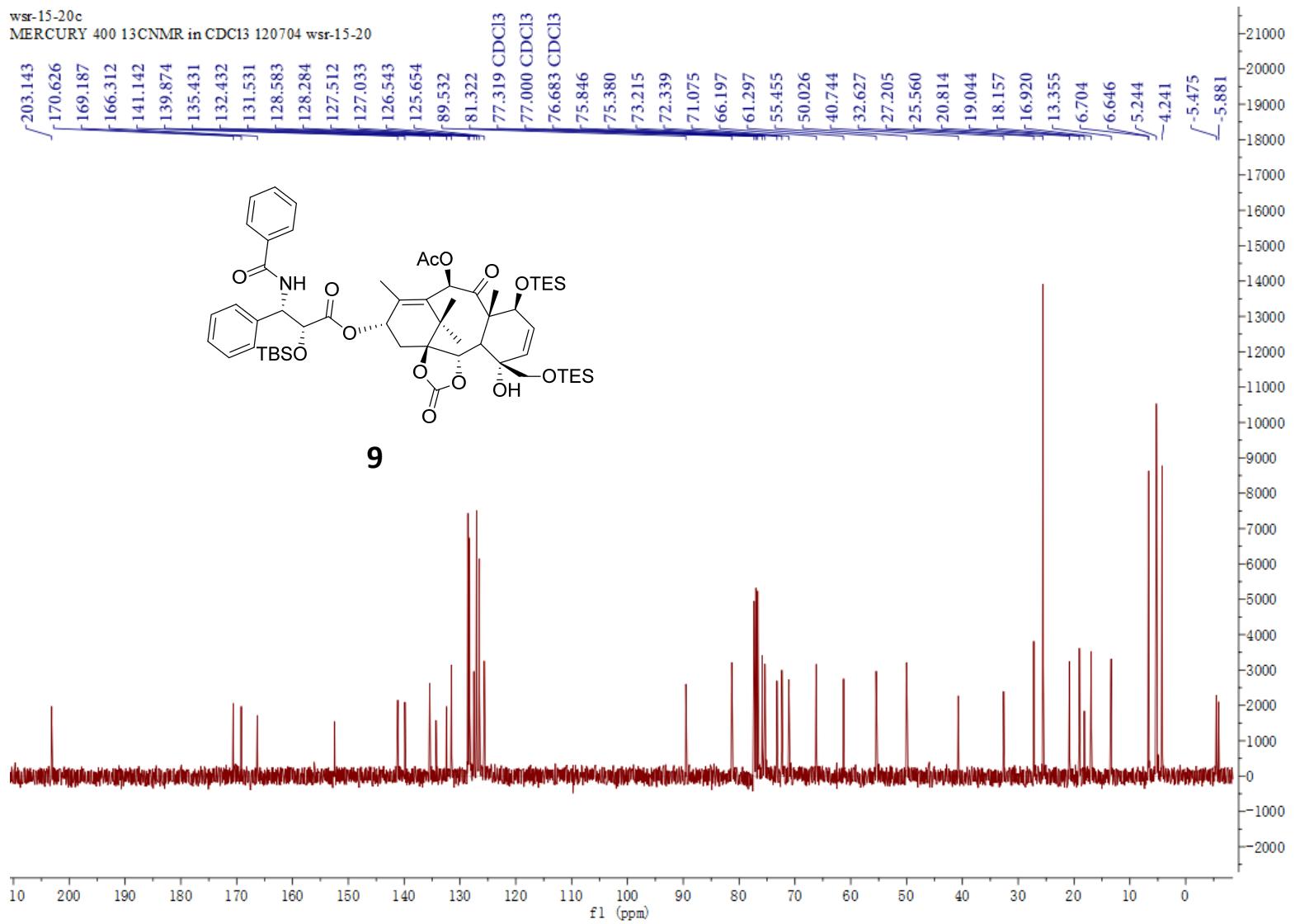


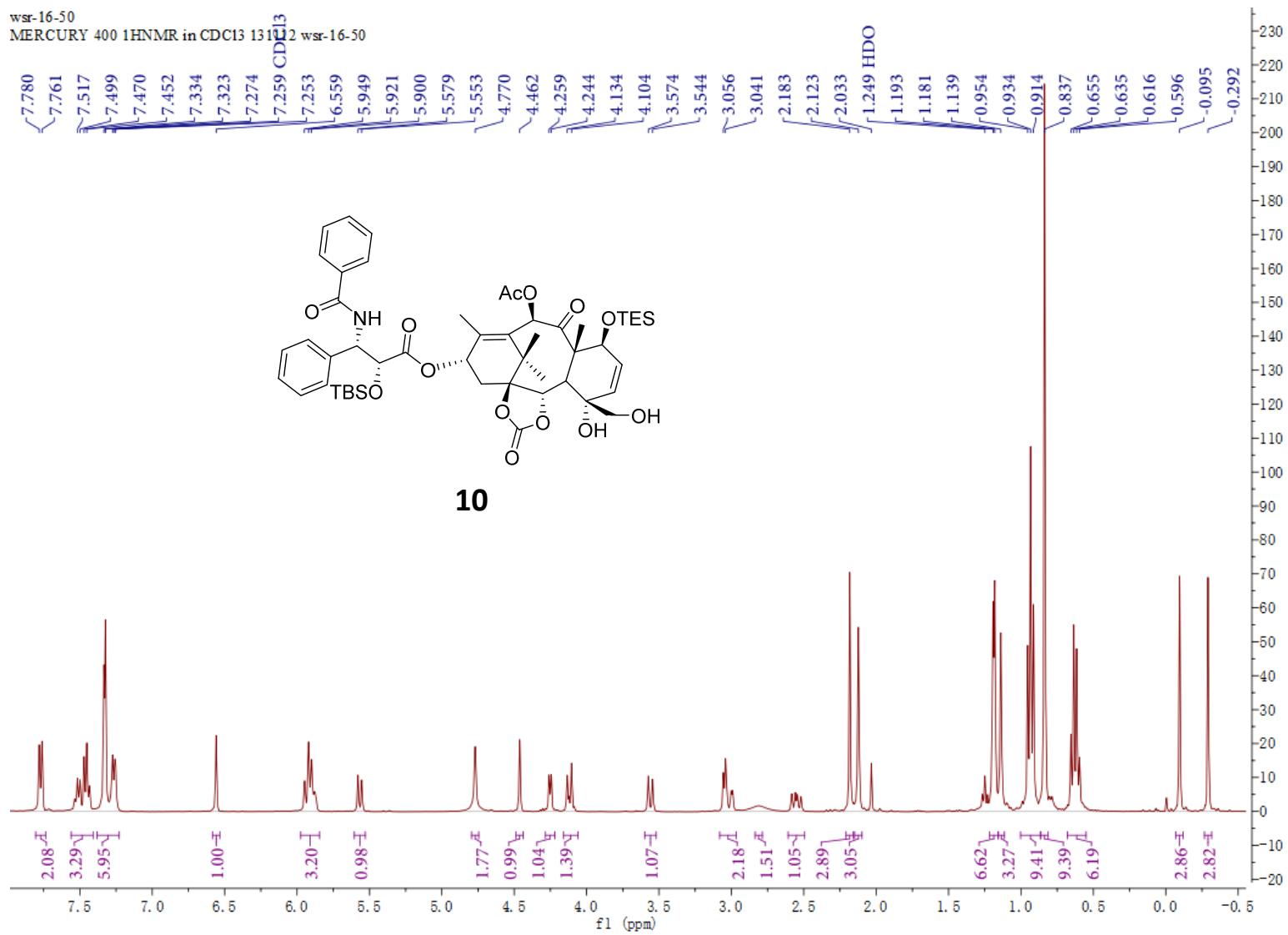
MERCURY 400 1H NMR in CDCl₃ 120704 wsr-15-20

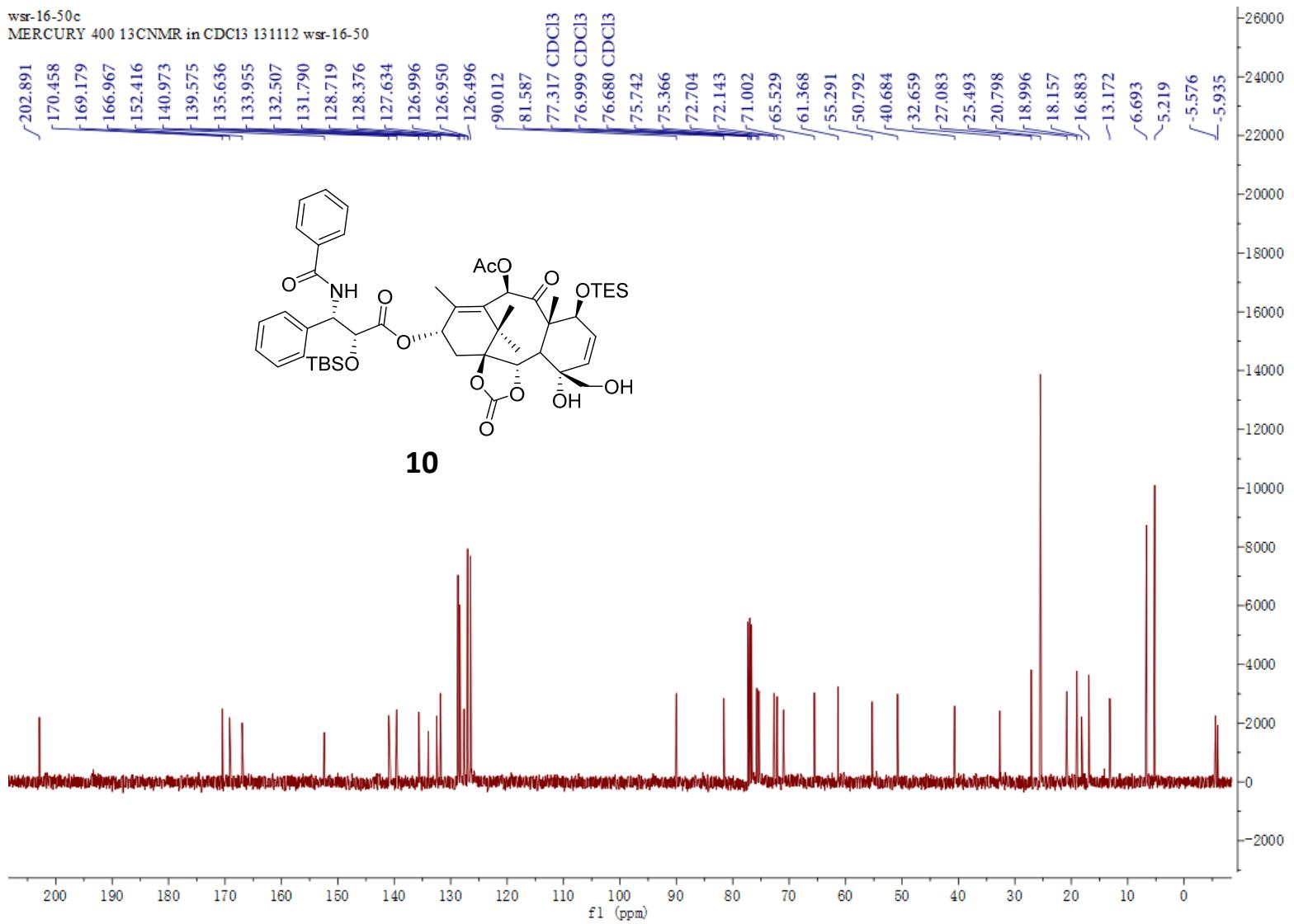


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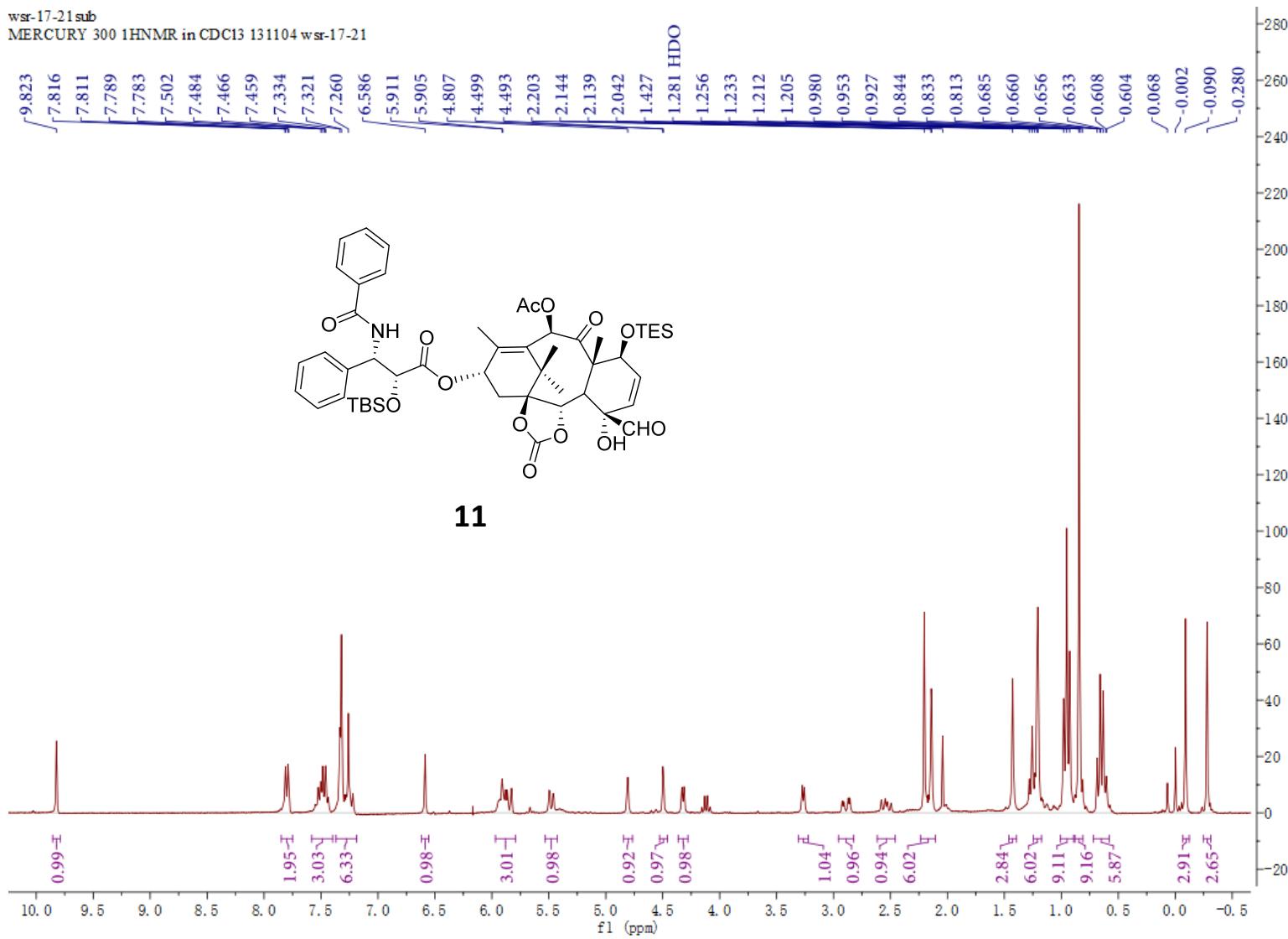




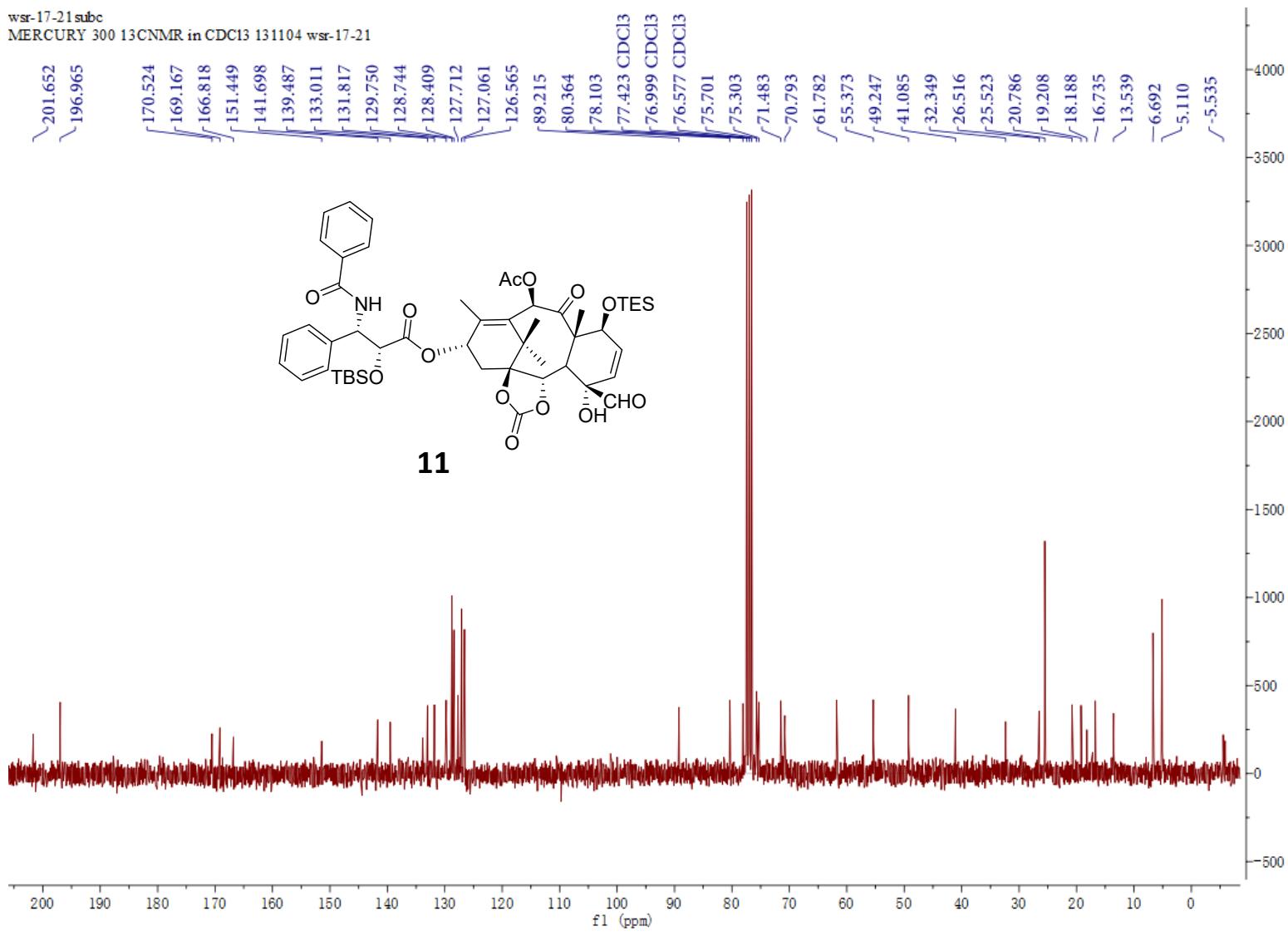




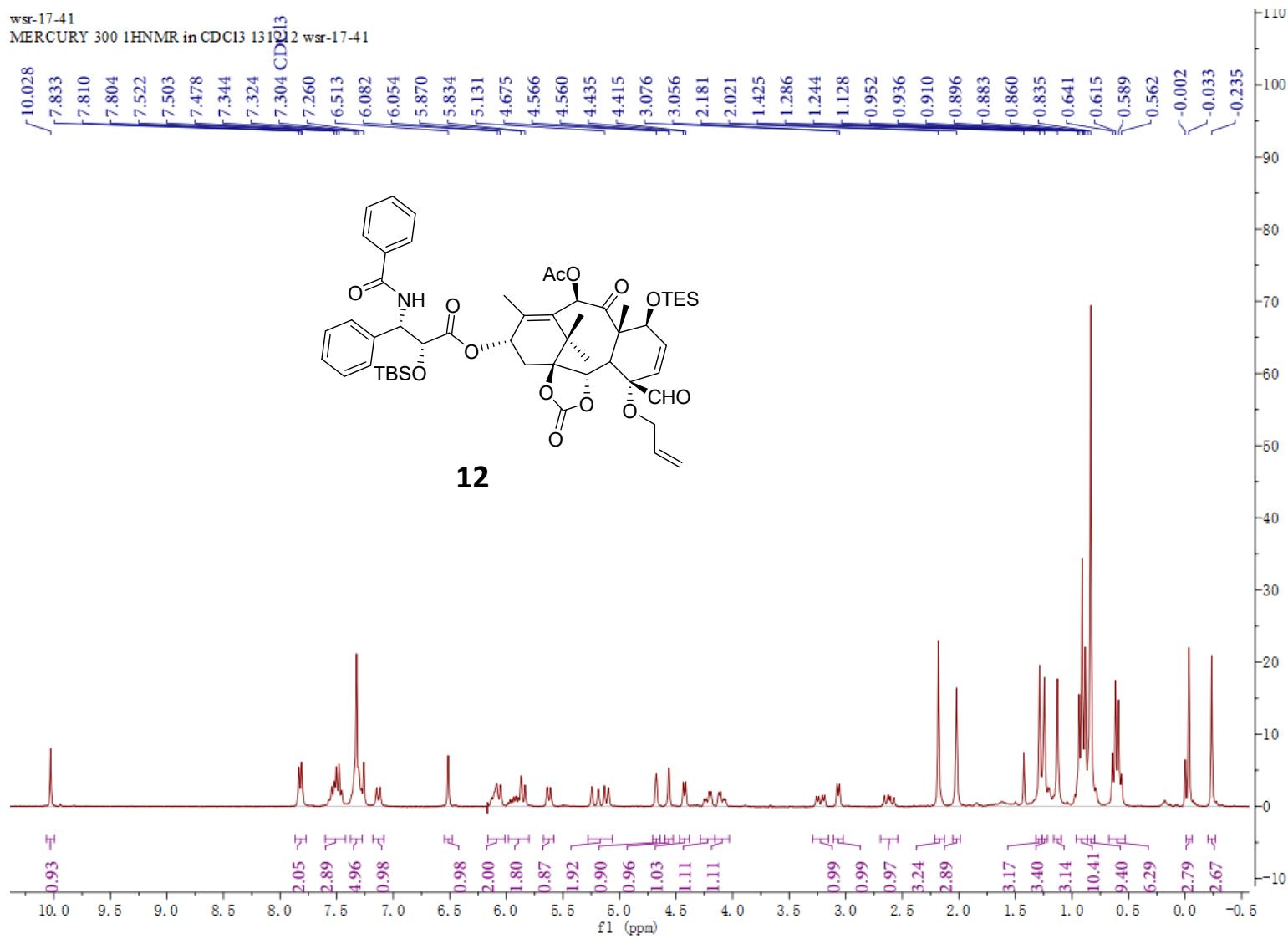
wsr-17-21 sub
MERCURY 300 1HNMR in CDCl₃ 131104 wsr-17-21



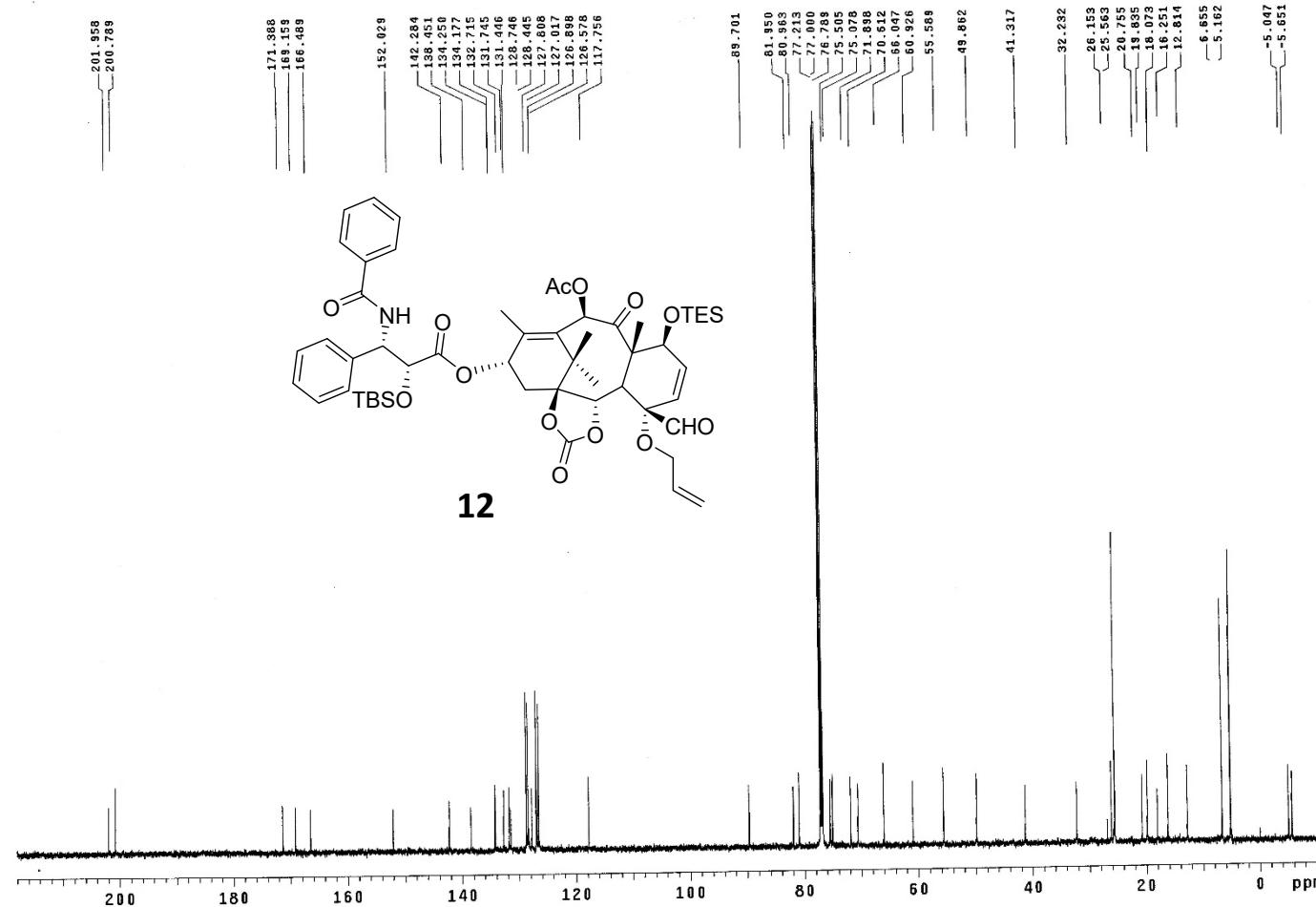
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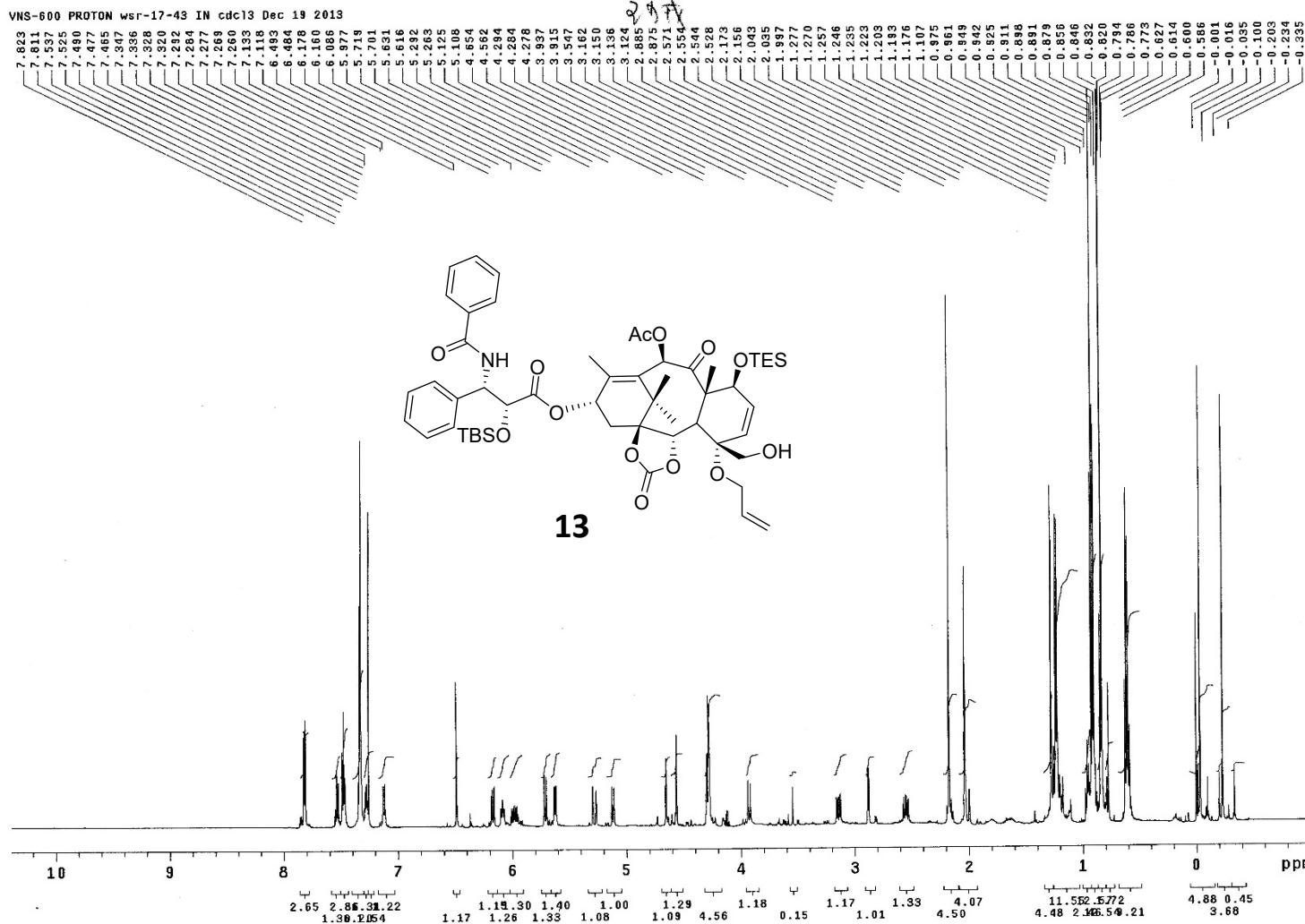


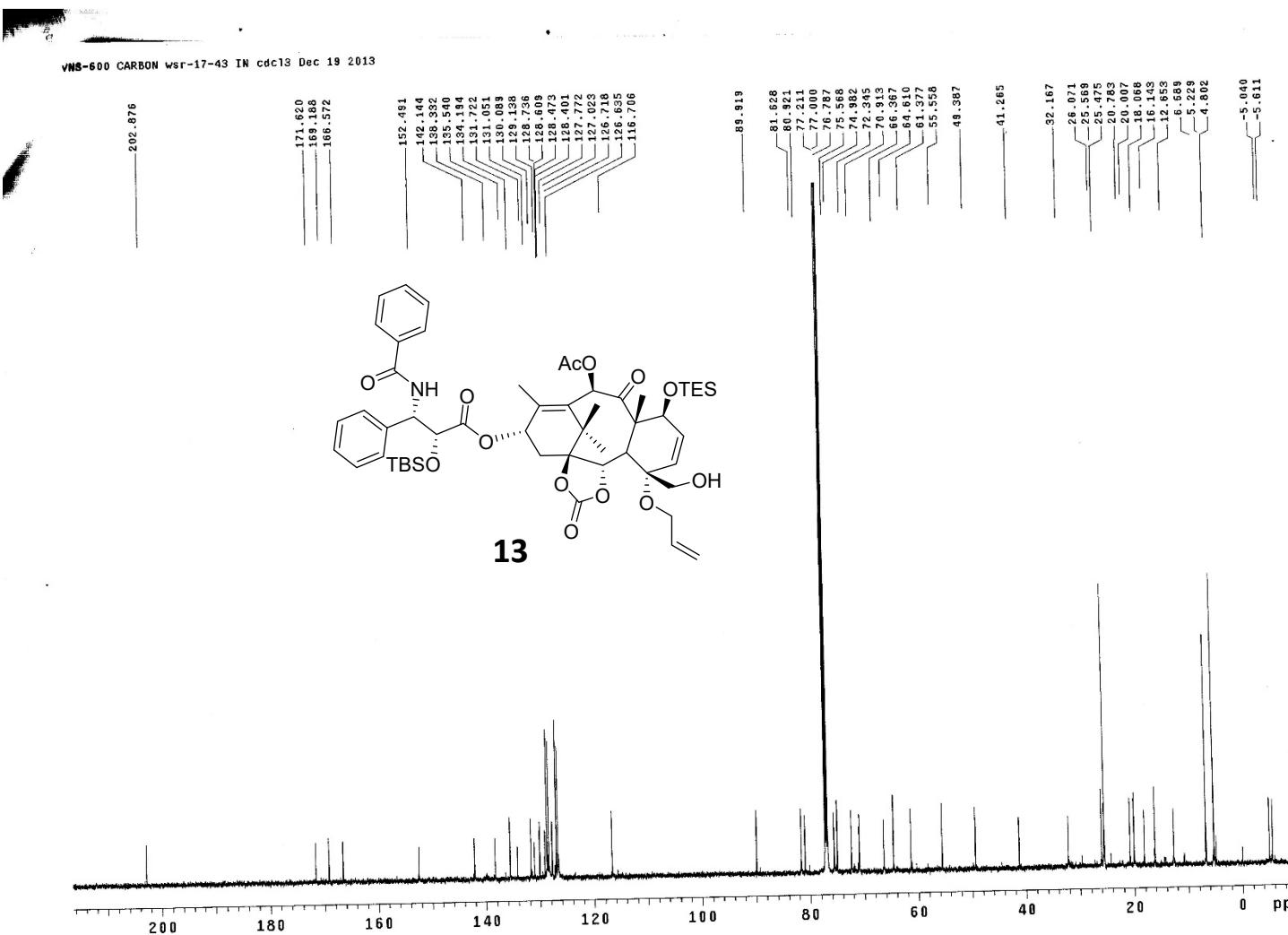
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MERCURY 300 1HNMR in CDCl₃ 13C₁₃ wsr-17-41

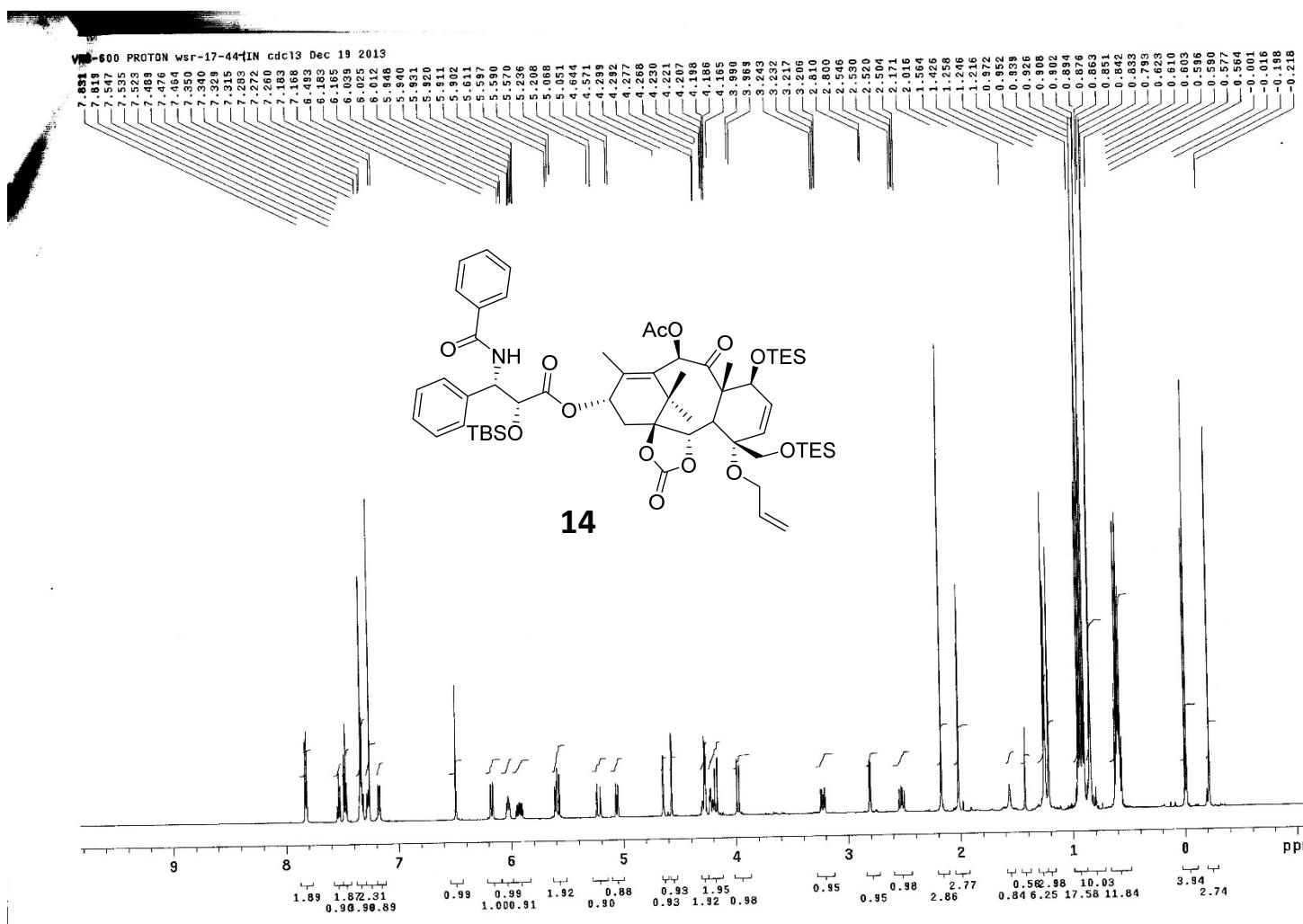


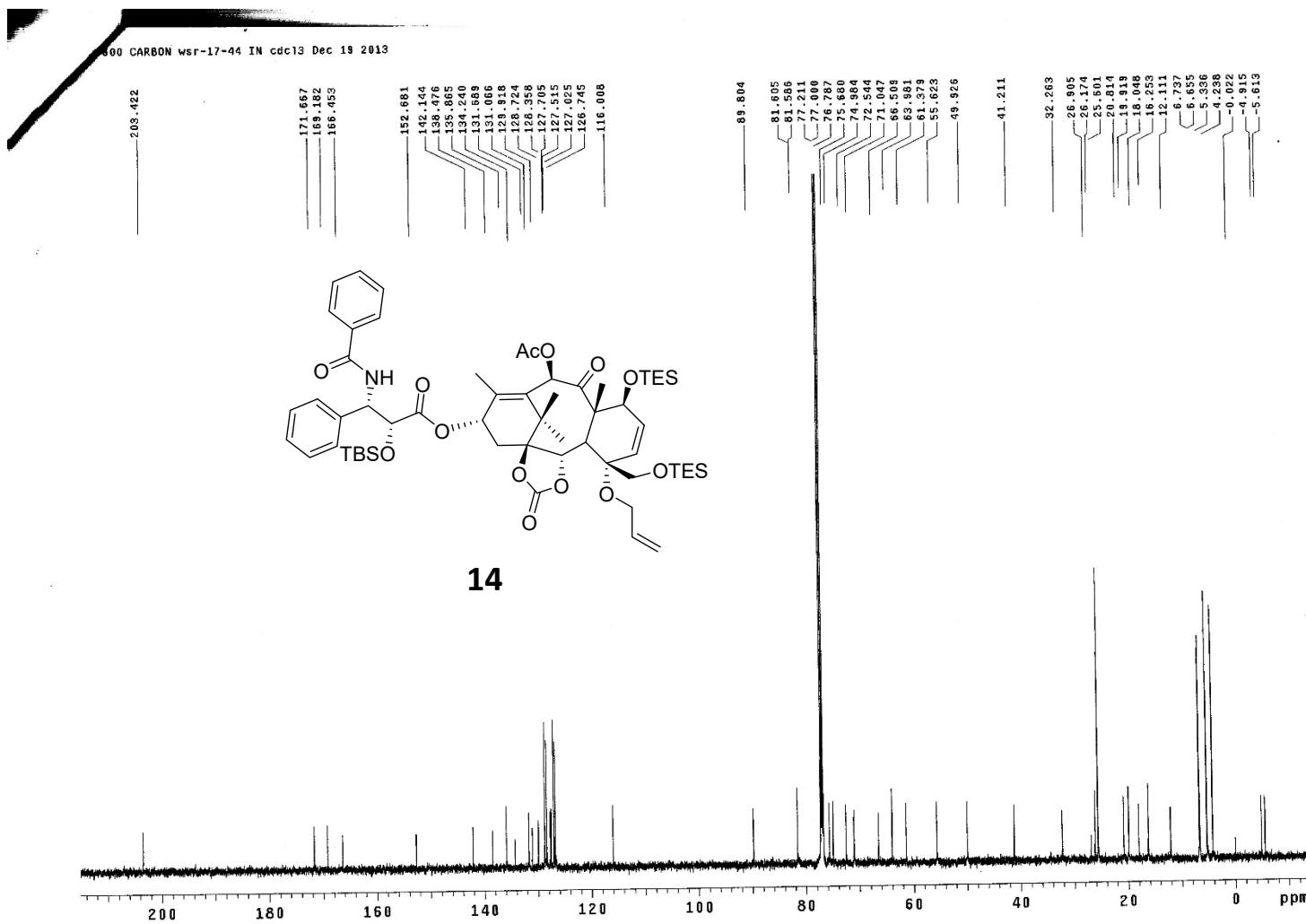
VNS-600 CARBON wsr-17-41 IN cdc13 Dec 12 2013

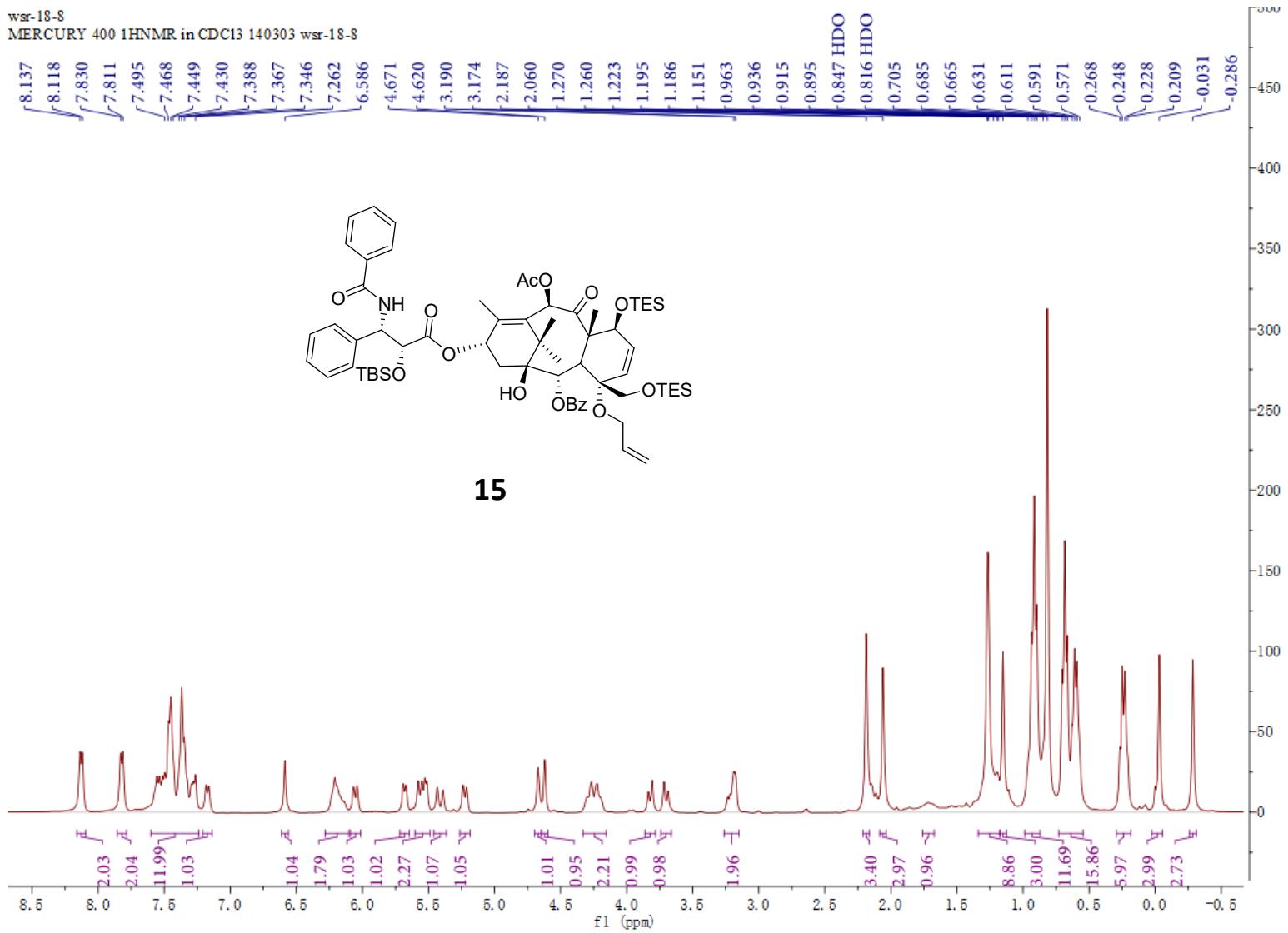


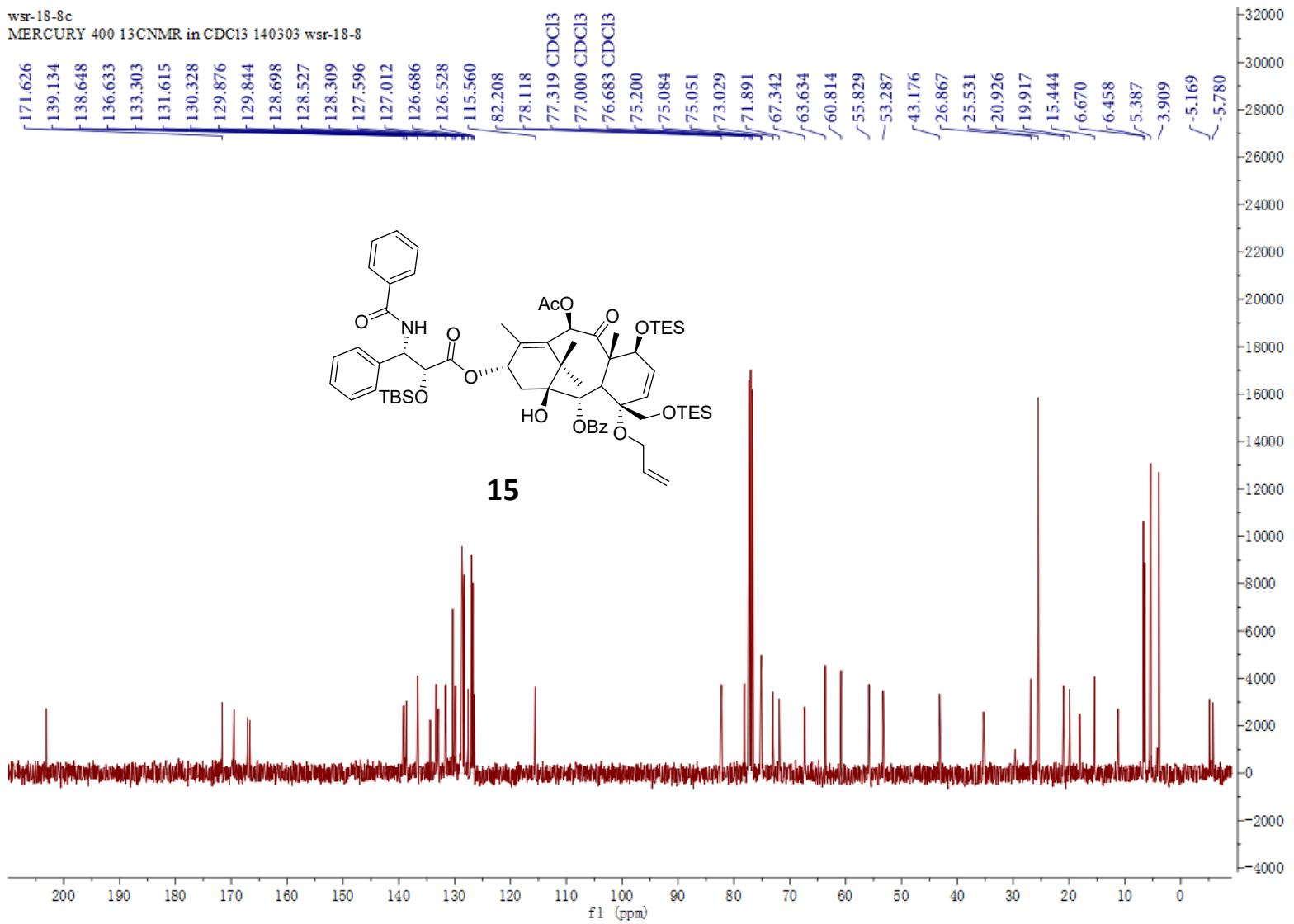






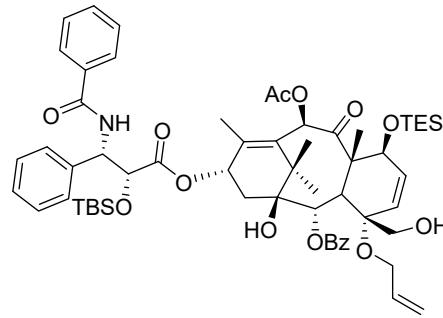
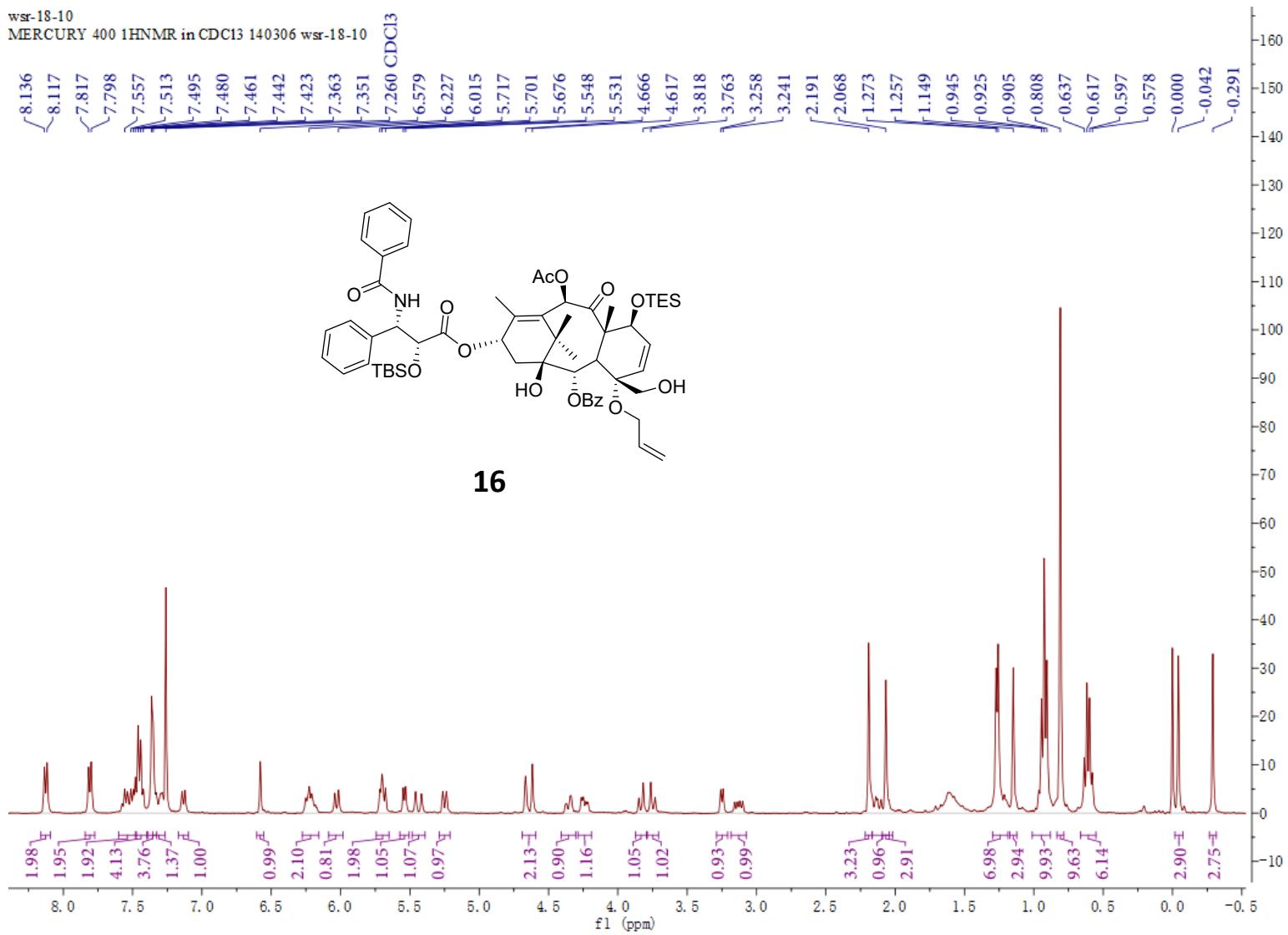






wsr-18-10

MERCURY 400 1H NMR in CDCl₃ 140306 wsr-18-10



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VNS-800 CARBON wsr-18-10 IN cdc13 Mar 6 2014

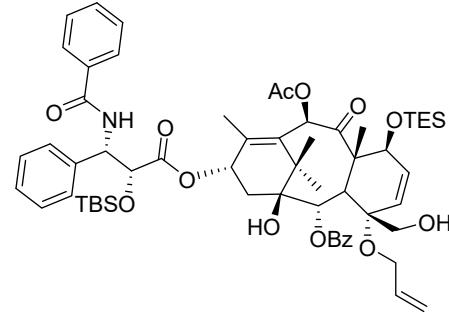
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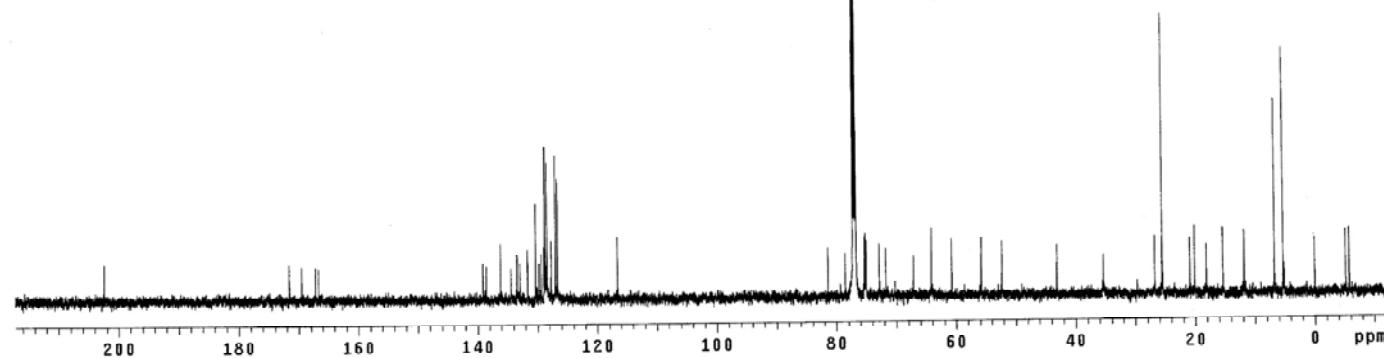
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129.343
128.817
128.723
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128.376
127.676
127.023
126.678
116.624

81.375
78.545
77.211
77.000
76.787
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75.147
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55.754
52.366

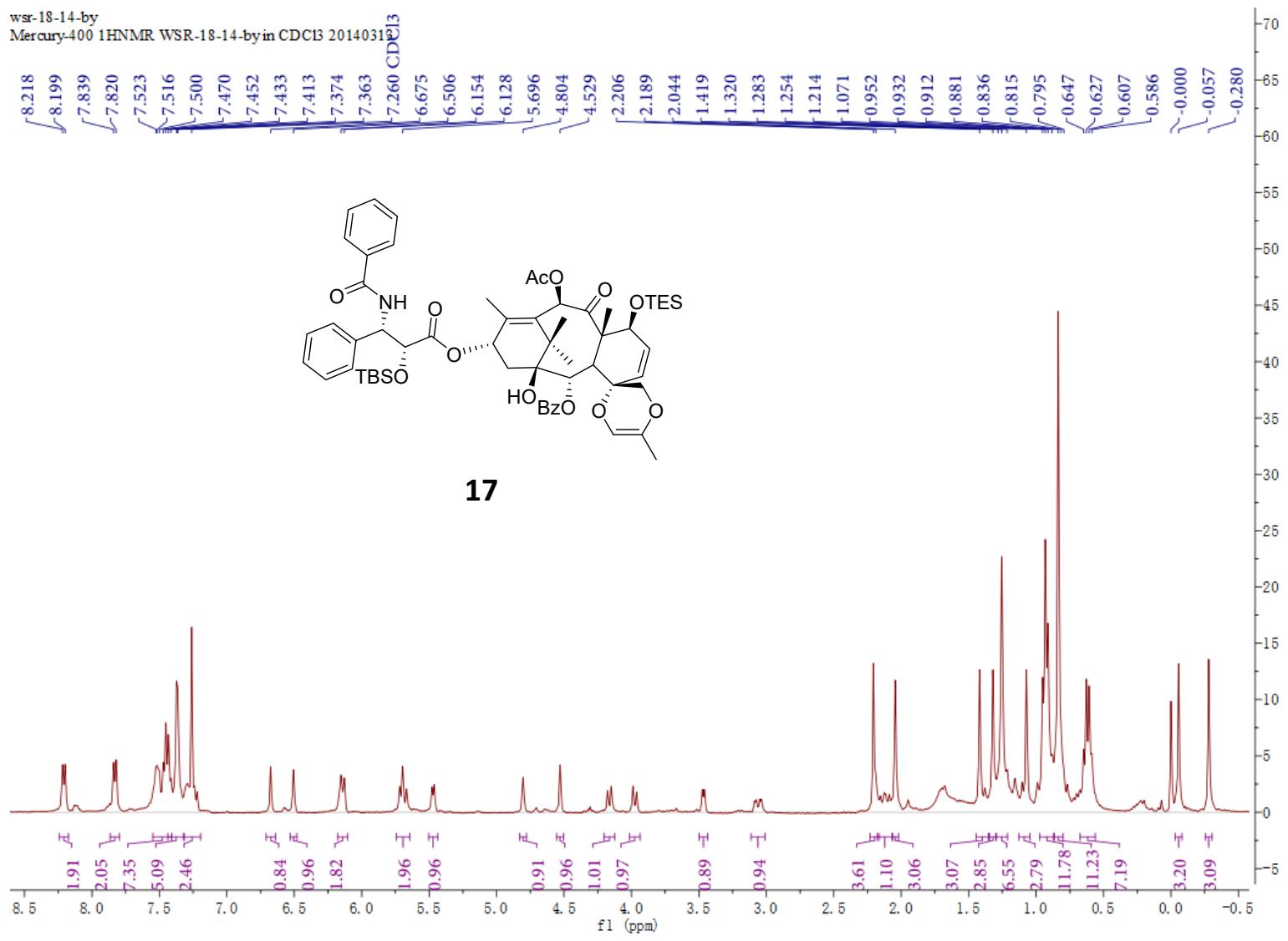
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20.910
20.107
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6.822
6.730
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5.133
-0.017
-5.201
-5.773



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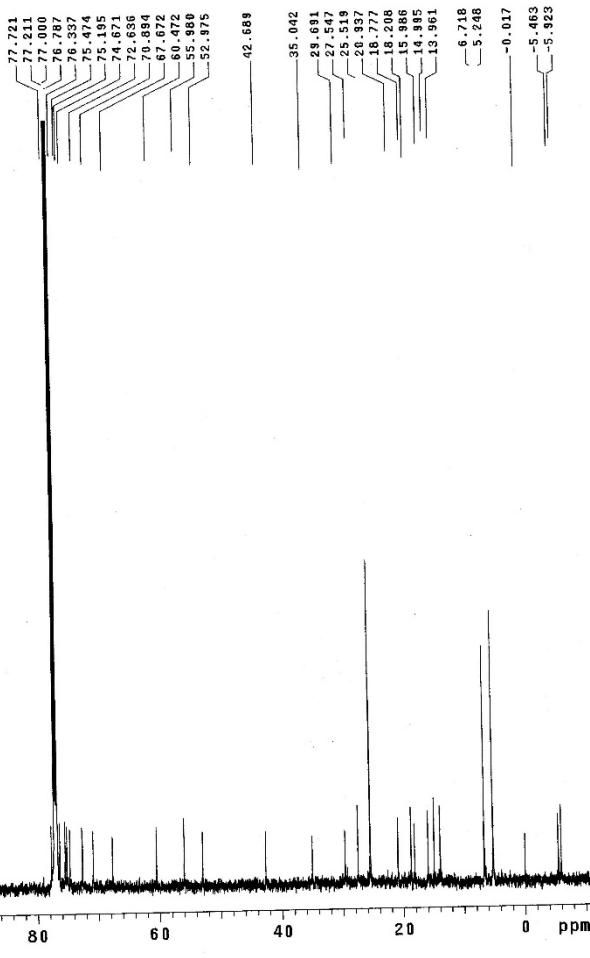
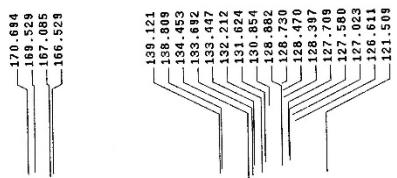


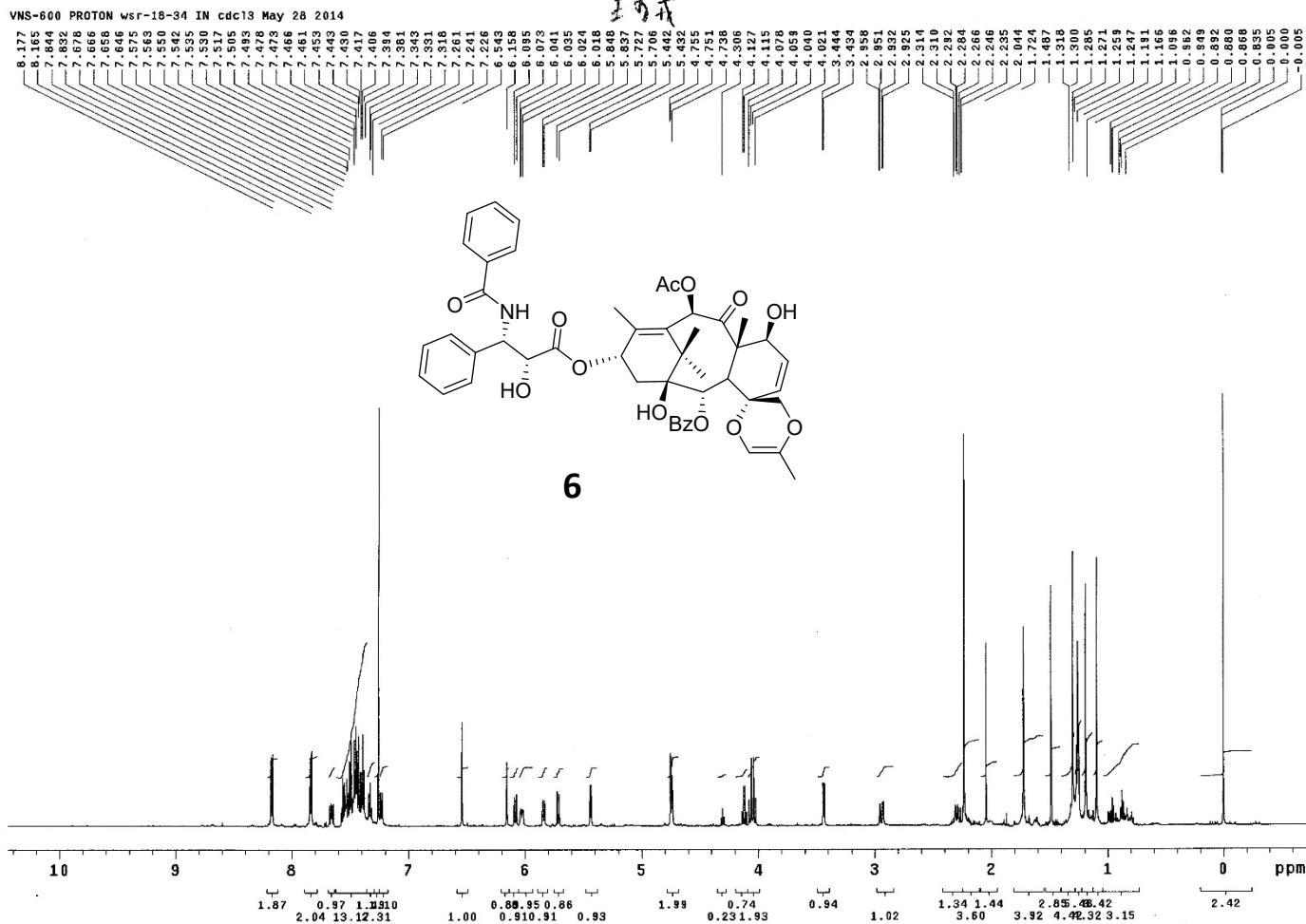
wsr-18-14-by
Mercury-400 1HNMR WSR-18-14-by in CDCl₃ 20140313



VNS-600 CARBON wsr-18-14-by IN cdc13 Mar 21 2014

202.224





VNS-600 CARBON wsr-18-34 IN cdc13 May 28 2014

