

Kevin K. Schrader^{a*}, Mohamed A. Ibrahim^{b,c}, Howaida I. Abd-Alla^b, Charles L. Cantrell^a, and David S. Pasco^c

^aUnited States Department of Agriculture, Agricultural Research Service, Natural Products Utilization Research Unit, National Center
for Natural Products Research, Post Office Box 1848, University, Mississippi, USA

^bChemistry of Natural Compounds Department, Pharmaceutical and Drug Industries Division, National Research Centre, Post Office
Box 12622, Dokki, Giza, Egypt

^cNational Center for Natural Products Research, School of Pharmacy, University of Mississippi, University, Mississippi, USA

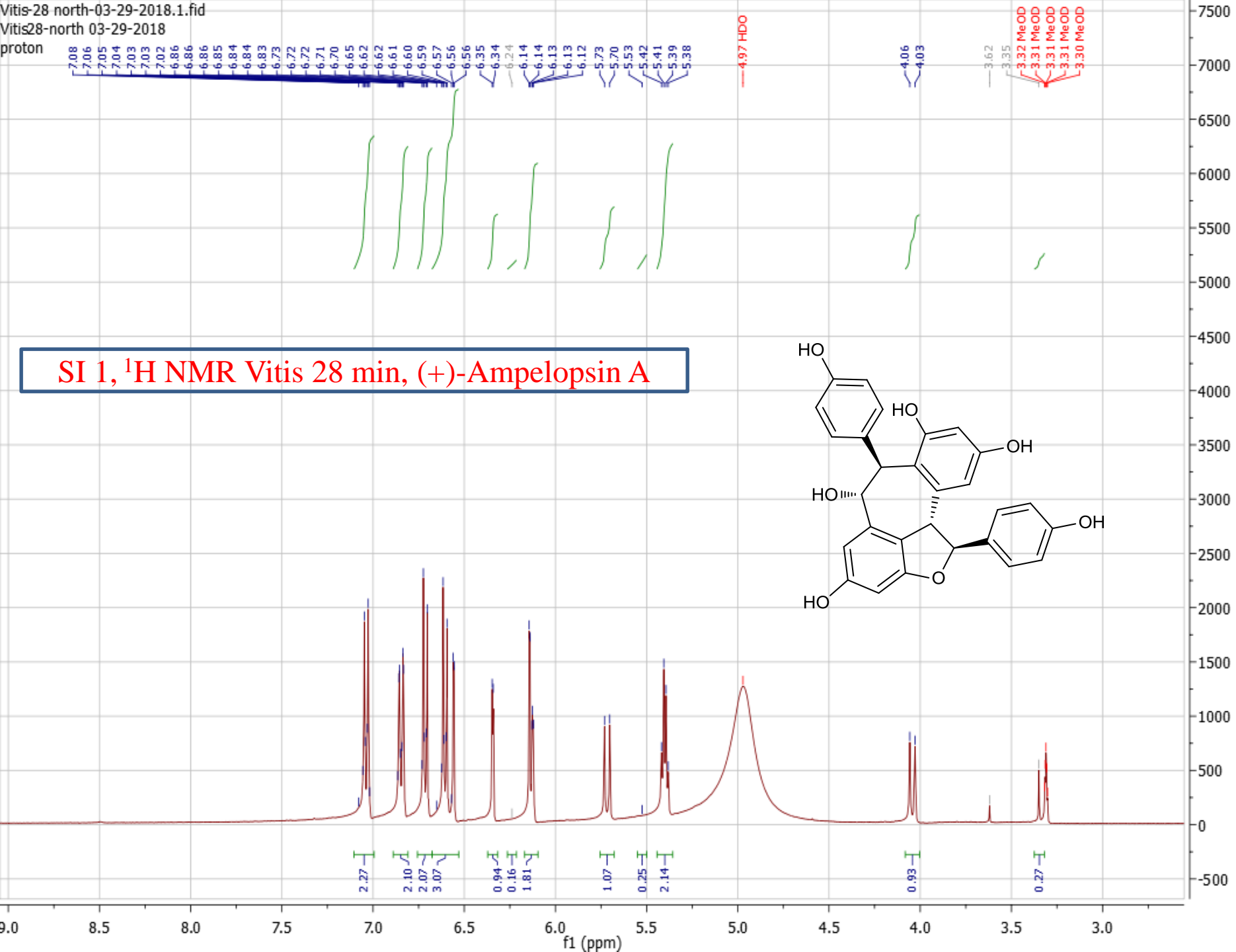
*To whom correspondence should be addressed. Tel: +1 662-915-1144. Fax: +1 662-915-1035. E-mail:

kevin.schrader@ars.usda.gov

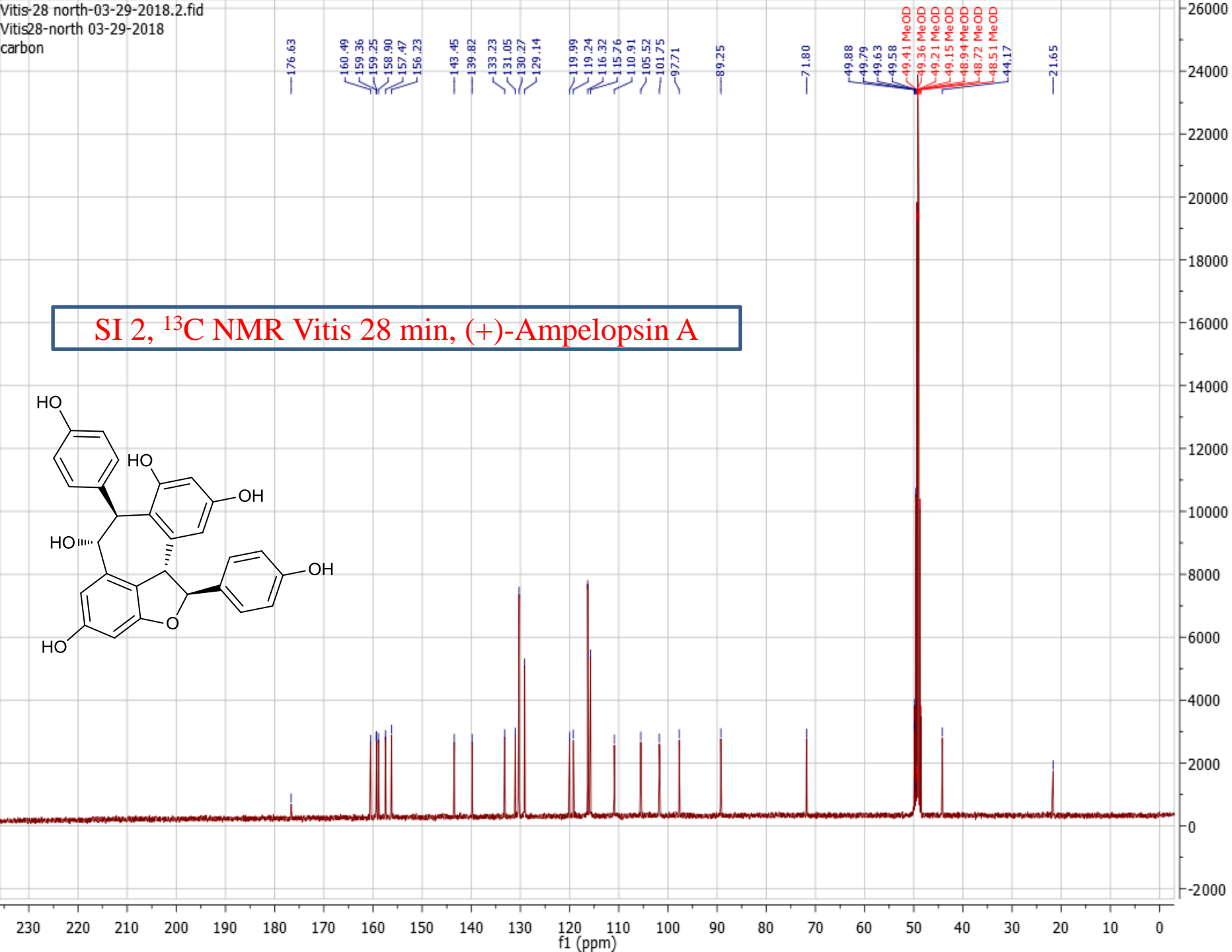
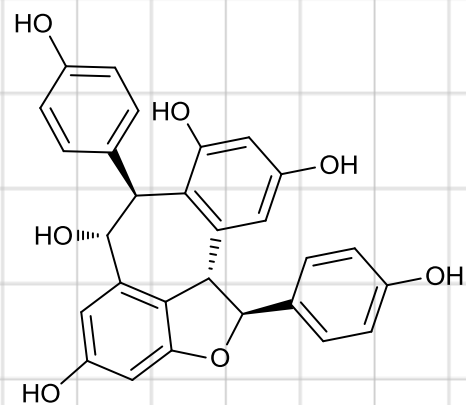
Table of contents:

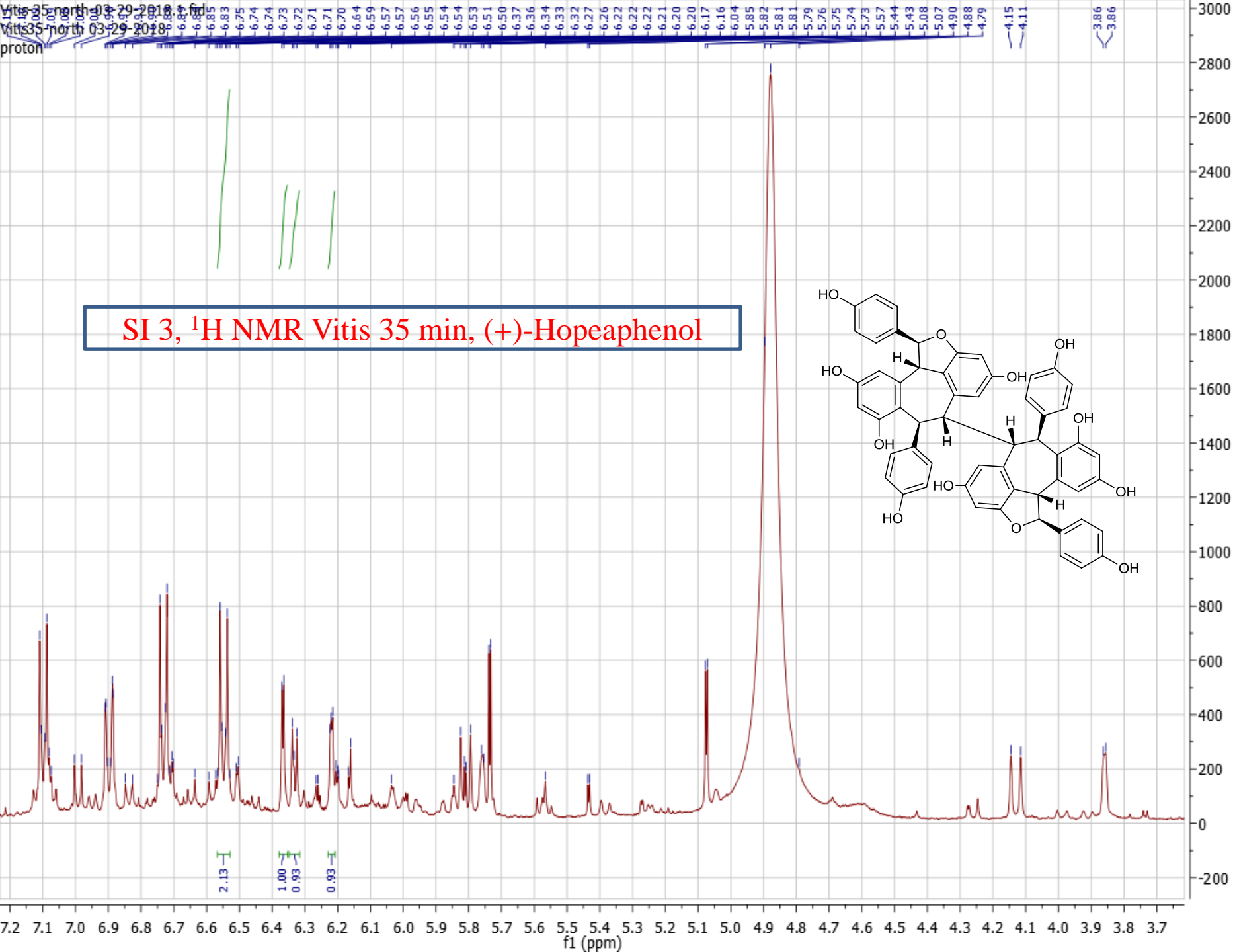
Fig.	Title	Page
SI 1	^1H NMR spectrum of (+)-Ampelopsin A [CD_3OD]	4
SI 2	^{13}C NMR spectrum of (+)-Ampelopsin A [CD_3OD]	5
SI 3	^1H NMR spectrum of (+)-Hopeaphenol [CD_3OD]	6
SI 4	^{13}C NMR spectrum of (+)-Hopeaphenol [CD_3OD]	7
SI 5	^1H NMR spectrum of (+)-Vitisin A [CD_3OD]	8
SI 6	^{13}C NMR spectrum of (+)-Vitisin A [CD_3OD]	9
SI 7	^1H NMR spectrum of (+)-Vitisin B [CD_3OD]	10
SI 8	^{13}C NMR spectrum of (+)-Vitisin B [CD_3OD]	11

proton

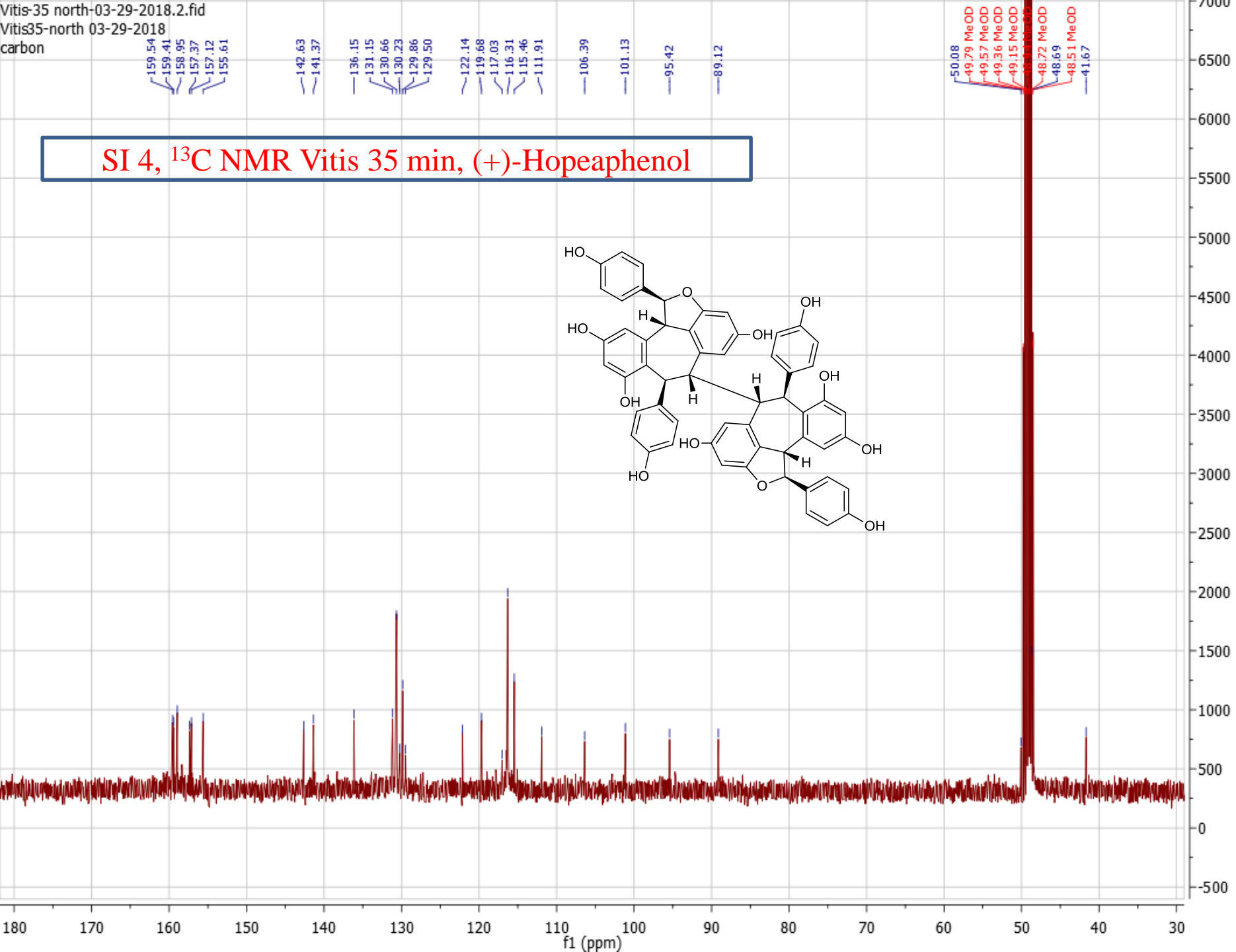


SI 2, ^{13}C NMR Vitis 28 min, (+)-Ampelopsin A





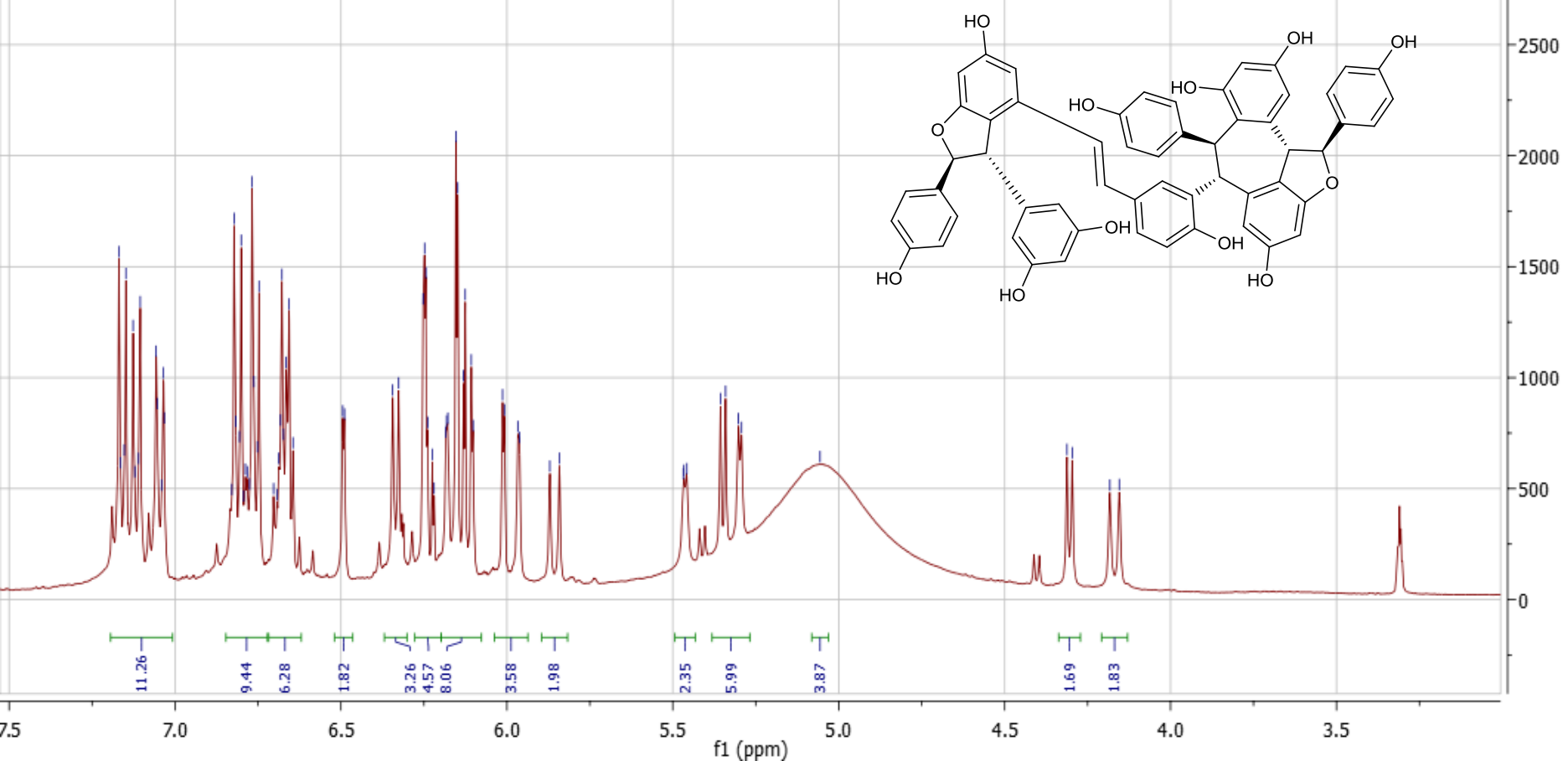
SI 4, ^{13}C NMR Vitis 35 min, (+)-Hopeaphenol

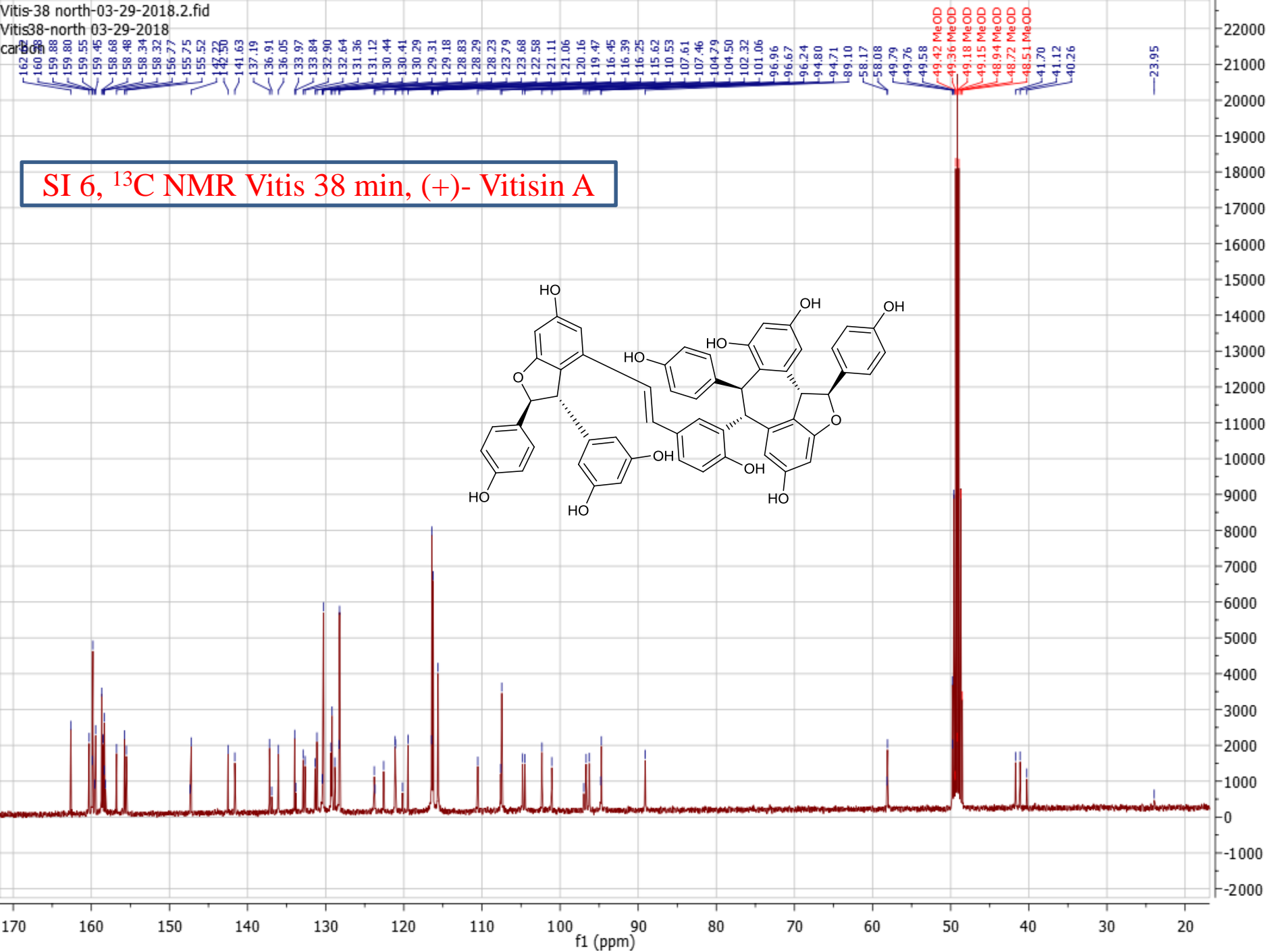


Vitis 38 min, 03-29-2018
Vitis 38 min, 03-29-2018
proton

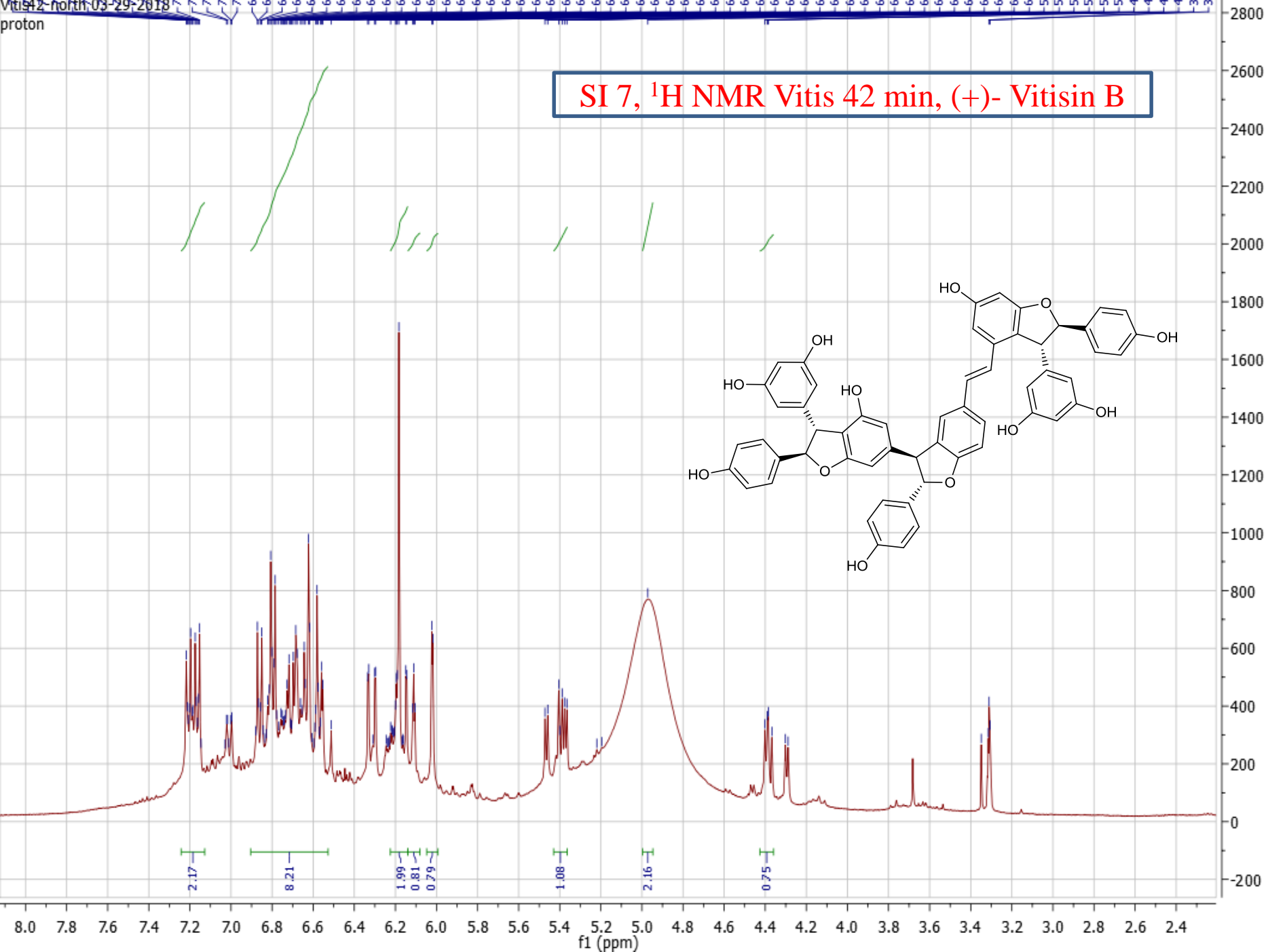
6.821
6.818
6.800
6.799
6.777
6.776
6.775
6.755
6.750
6.700
6.699
6.669
6.668
6.667
6.666
6.664
6.649
6.499
6.344
6.333
6.255
6.225
6.224
6.222
6.222
6.188
6.188
6.115
6.115
6.113
6.113
6.111
6.110
6.101
6.011
5.977
5.966
5.877
5.844
5.477
5.477
5.466
5.366
5.334
5.330
5.300
5.299
5.066
4.311
4.300
4.188
4.115

SI 5, ¹H NMR Vitis 38 min, (+)-Vitisin A



SI 6, ^{13}C NMR Vitis 38 min, (+)- Vitisin A

SI 7, ^1H NMR Vitis 42 min, (+)- Vitisin B



SI 8, ^{13}C NMR Vitis 42 min, (+)- Vitisin B

