

## Supporting Information

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### Antifungal Activity of the Volatiles of High Potency *Cannabis sativa* L. Against *Cryptococcus neoformans*

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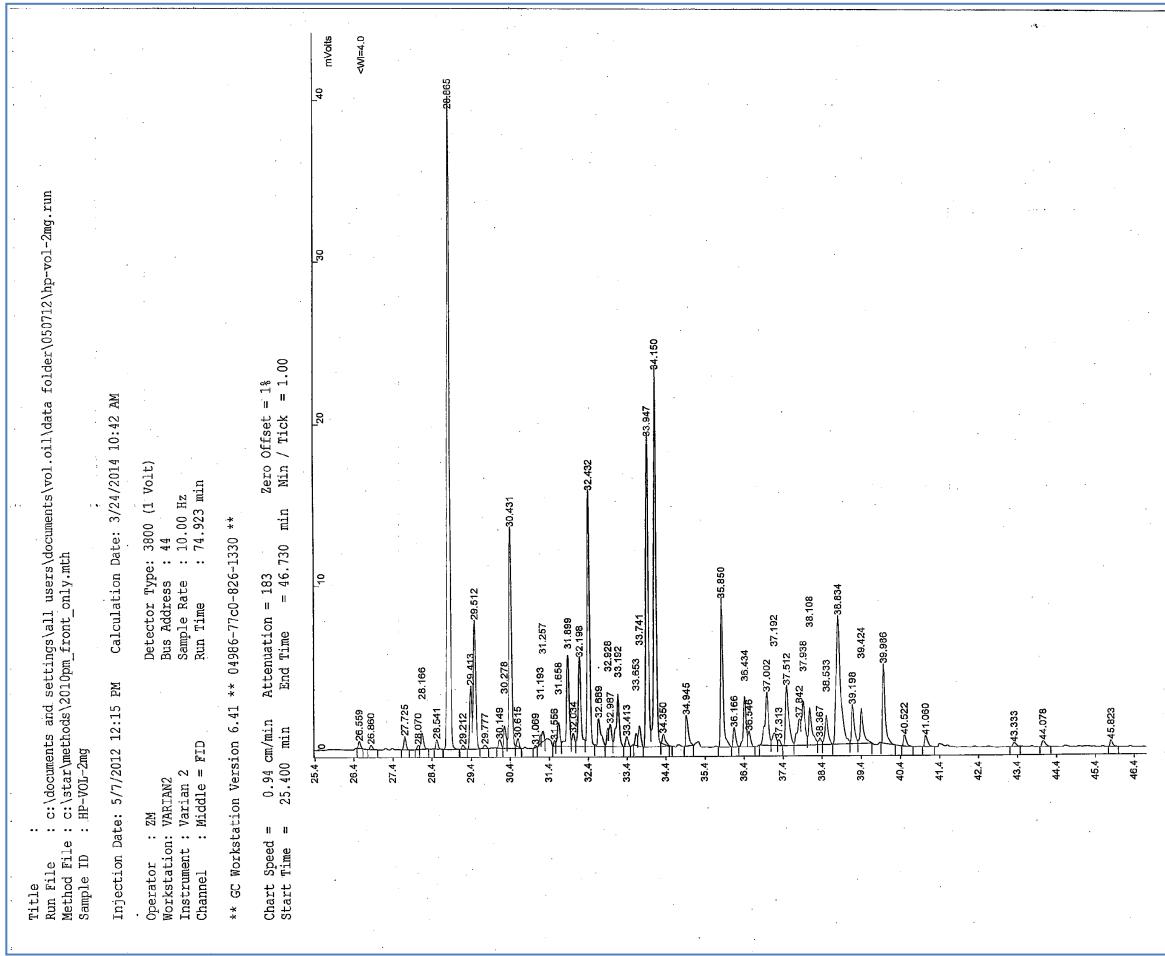
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S1 : GC/FID for Crude Volatile oil of *C. Sativa*

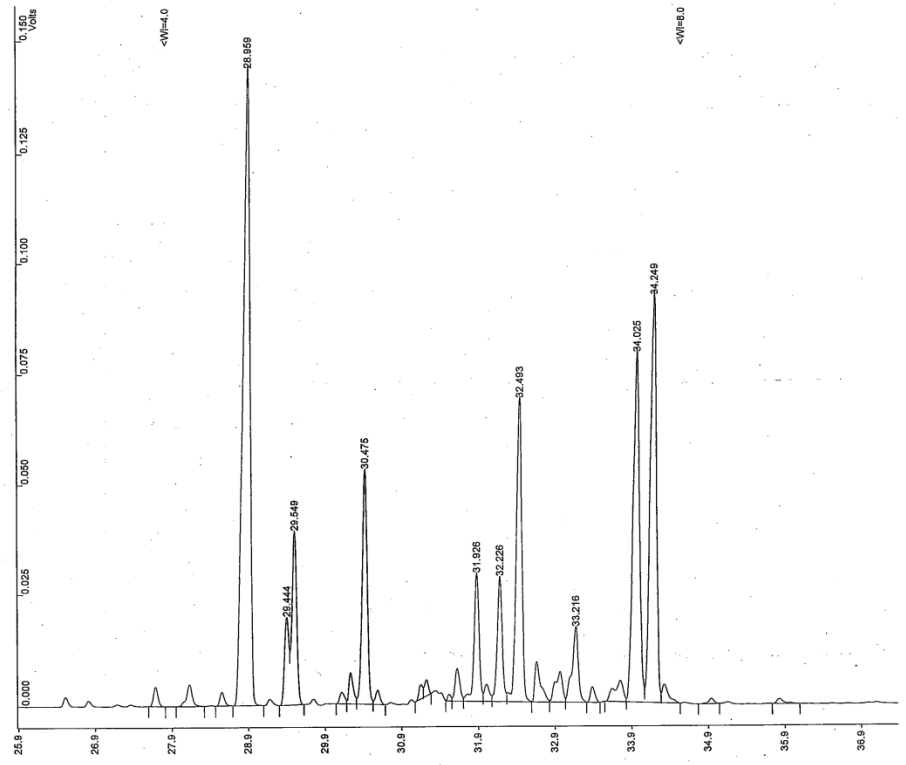
Title :  
Run File : c:\documents and settings\all users\documents\vol.oil\data folder\051712\si-a.run  
Method File : c:\star\methods\201opm\_front\_only.mth  
Sample ID : S1-A

Injection Date: 5/17/2012 1:09 PM Calculation Date: 6/6/2012 9:36 AM

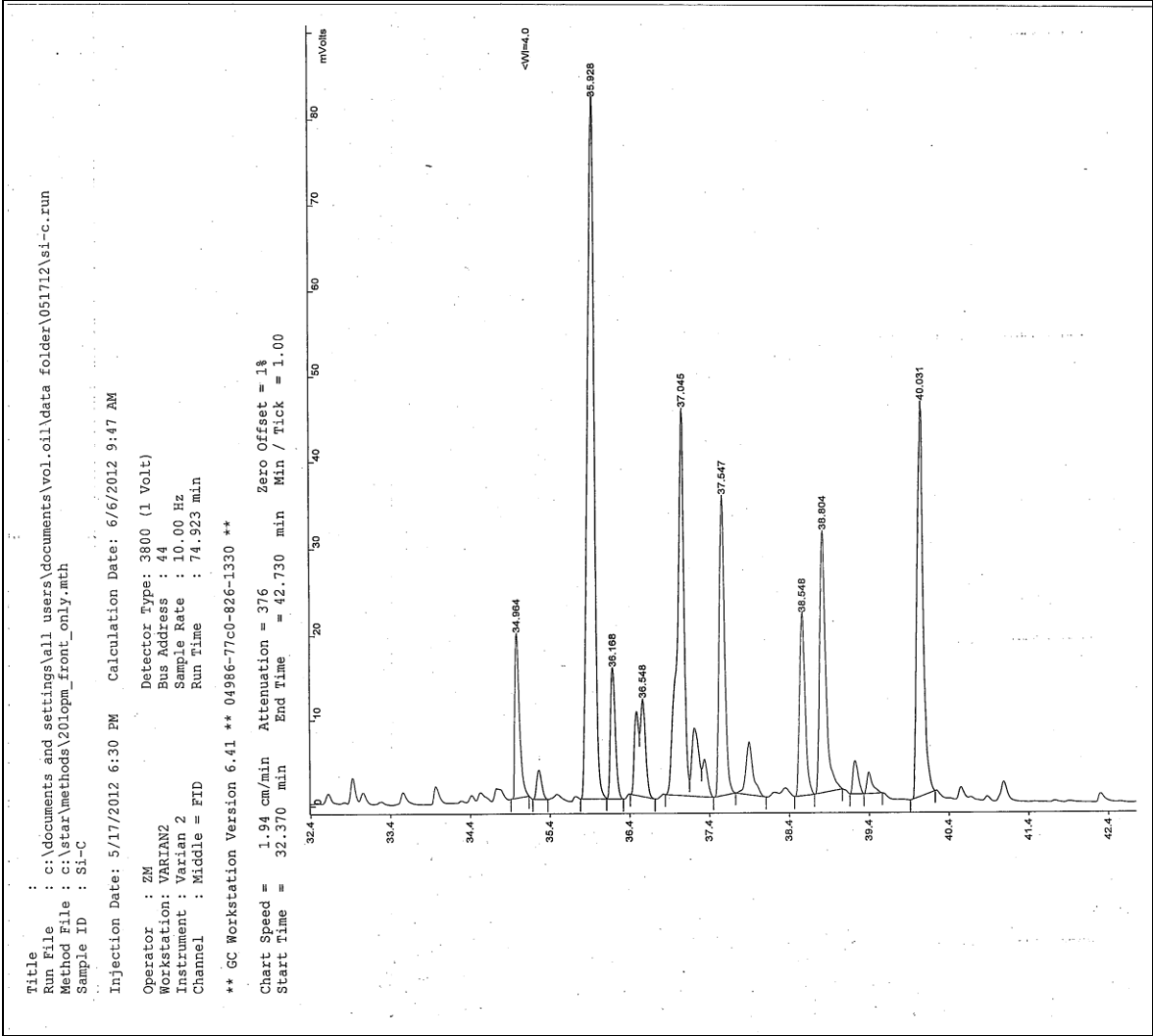
Operator : ZM  
Workstation: VARIAN2  
Instrument : Varian 2  
Channel : Middle = FID

\*\* GC Workstation Version 6.41 \*\* 04986-77c0-826-1330 \*\*

Chart Speed = 1.74 cm/min Attenuation = 668 Zero Offset = 3%  
Start Time = 25.930 min End Time = 37.420 min Min / Tick = 1.00



S2 : GC/FID for Fraction A



S3 : GC/FID for Fraction C

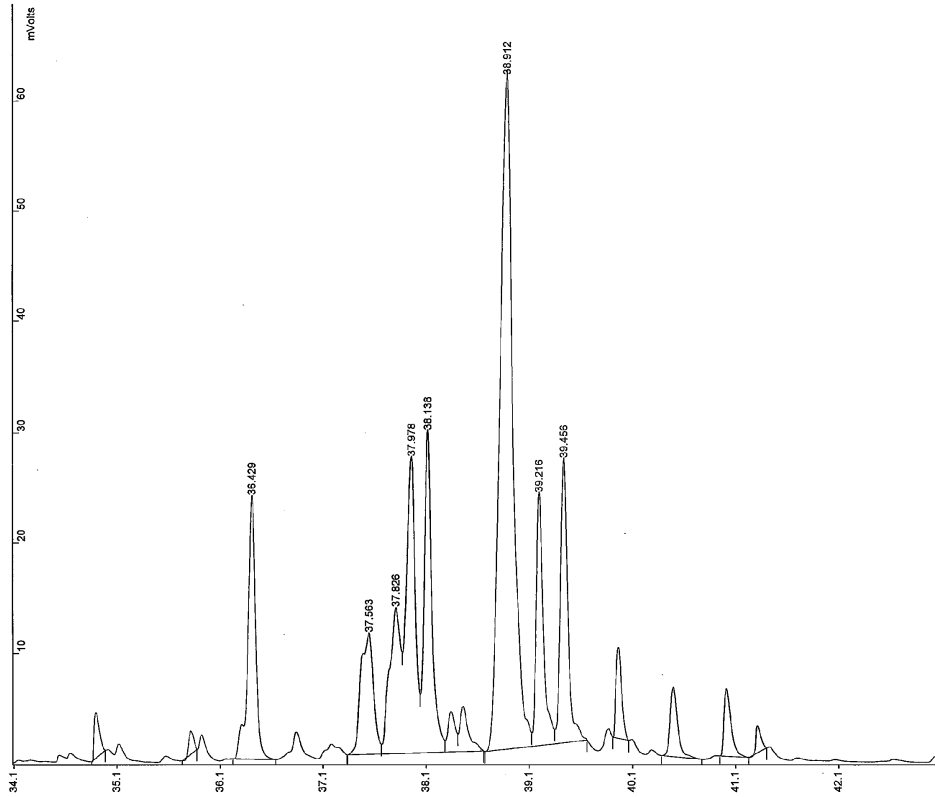
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Run File : c:\documents and settings\all users\documents\vol.oil\data folder\051712\si-d.run  
Method File : c:\star\methods\201cpm\_front\_only.mth  
Sample ID : SI-D

Injection Date: 5/17/2012 9:10 PM Calculation Date: 6/6/2012 9:49 AM

Operator : ZM Detector Type: 3800 (1 Yoit)  
Workstation: VARIAN2 Bus Address : 44  
Instrument : Varian 2 Sample Rate : 10.00 Hz  
Channel : Middle = FID Run Time : 74.923 min

\*\* GC Workstation Version 6.41 \*\* 04936-77c0-826-1330 \*\*

Chart Speed = 2.24 cm/min Attenuation = 281 Zero Offset = 0%  
Start Time = 34.110 min End Time = 43.070 min Min / Tick = 1.00



S4 : GC/FID for Fraction D

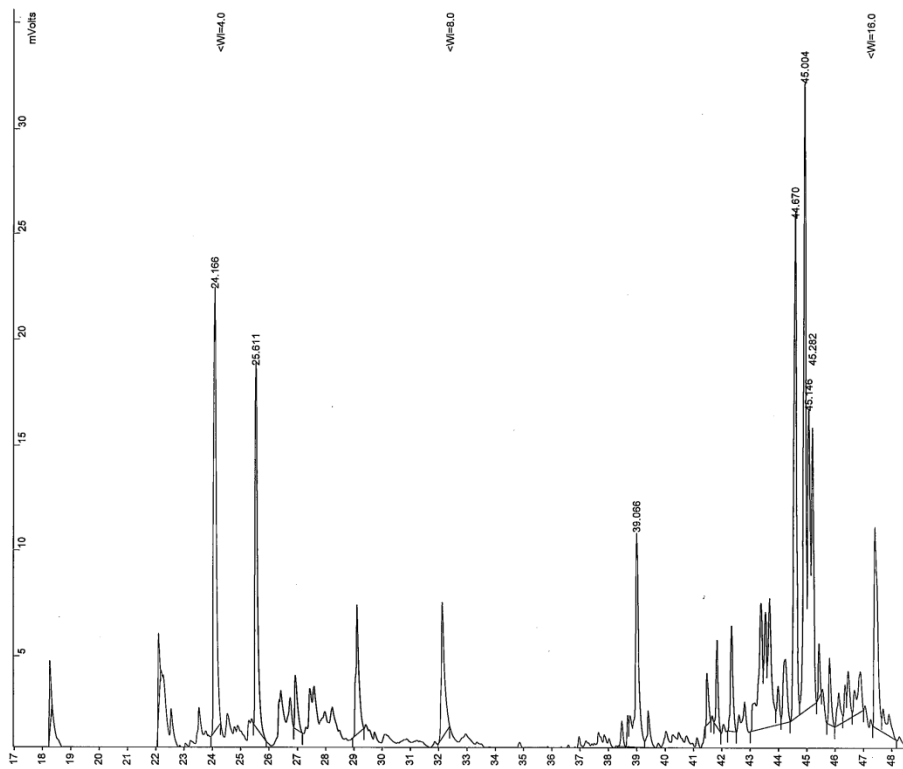
Title :  
Run File : c:\documents and settings\all users\documents\vol.oil\data folder\051712\si-f.run  
Method File : c:\star\methods\2010pm\_front\_only.mch  
Sample ID : S1-F

Injection Date: 5/18/2012 8:29 AM Calculation Date: 6/6/2012 10:41 AM

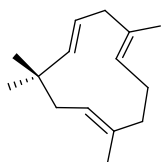
Operator : ZM Detector Type: 3800 (1 Volt)  
Workstation: VARIAN2 Bus Address : 44  
Instrument : Varian 2 Sample Rate : 10.00 Hz  
Channel : Middle = FID Run Time : 74.923 min

\*\* GC Workstation Version 6.41 \*\* 04986-77c0-826-1330 \*\*

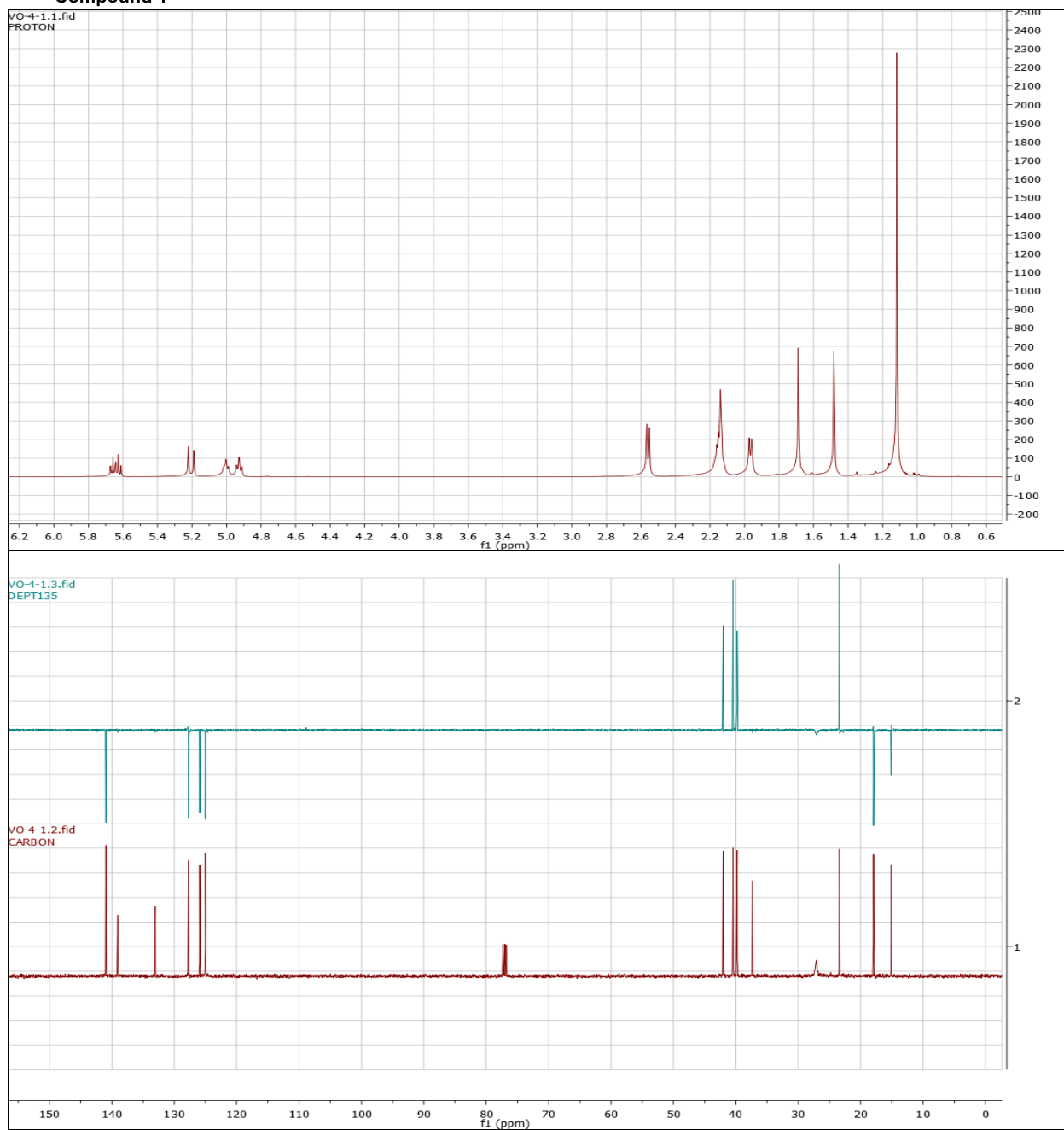
Chart Speed = 0.63 cm/min Attenuation = 143 Zero Offset = -2%  
Start Time = 17.050 min End Time = 48.560 min Min / Tick = 1.00



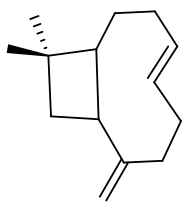
S5 : GC/FID for Fraction F



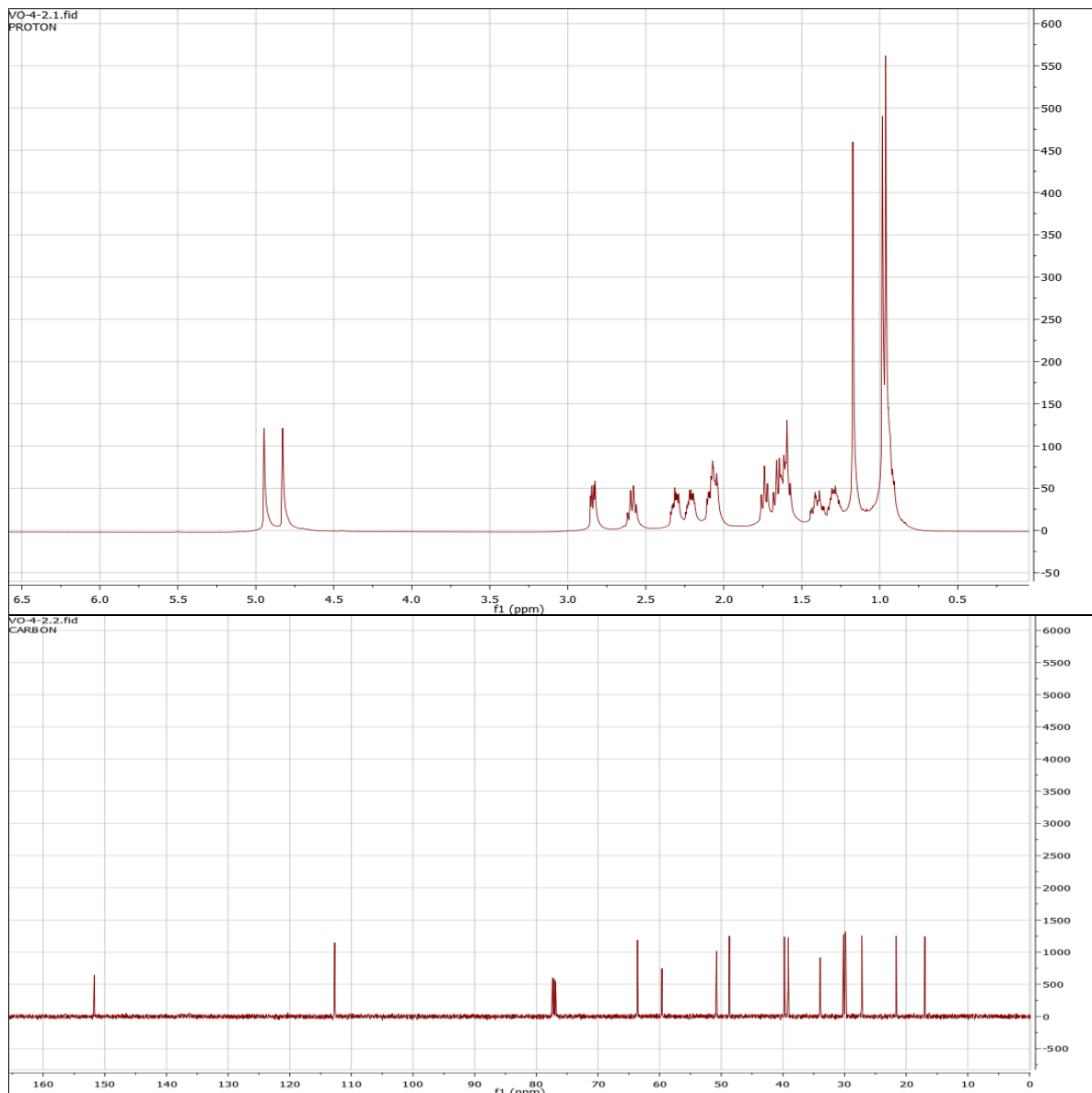
Compound 1



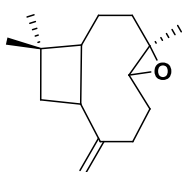
S6:  $^1\text{H}$ -,  $^{13}\text{C}$ - and DEPT-135 NMR spectra of compound 1



**Compound 2**



**S7:**  $^1\text{H}$ -, and  $^{13}\text{C}$ -NMR spectra of compound 2



**Compound 3**





S8:  $^1\text{H}$ -,  $^{13}\text{C}$ - and DEPT-135 NMR spectra of compound **3**