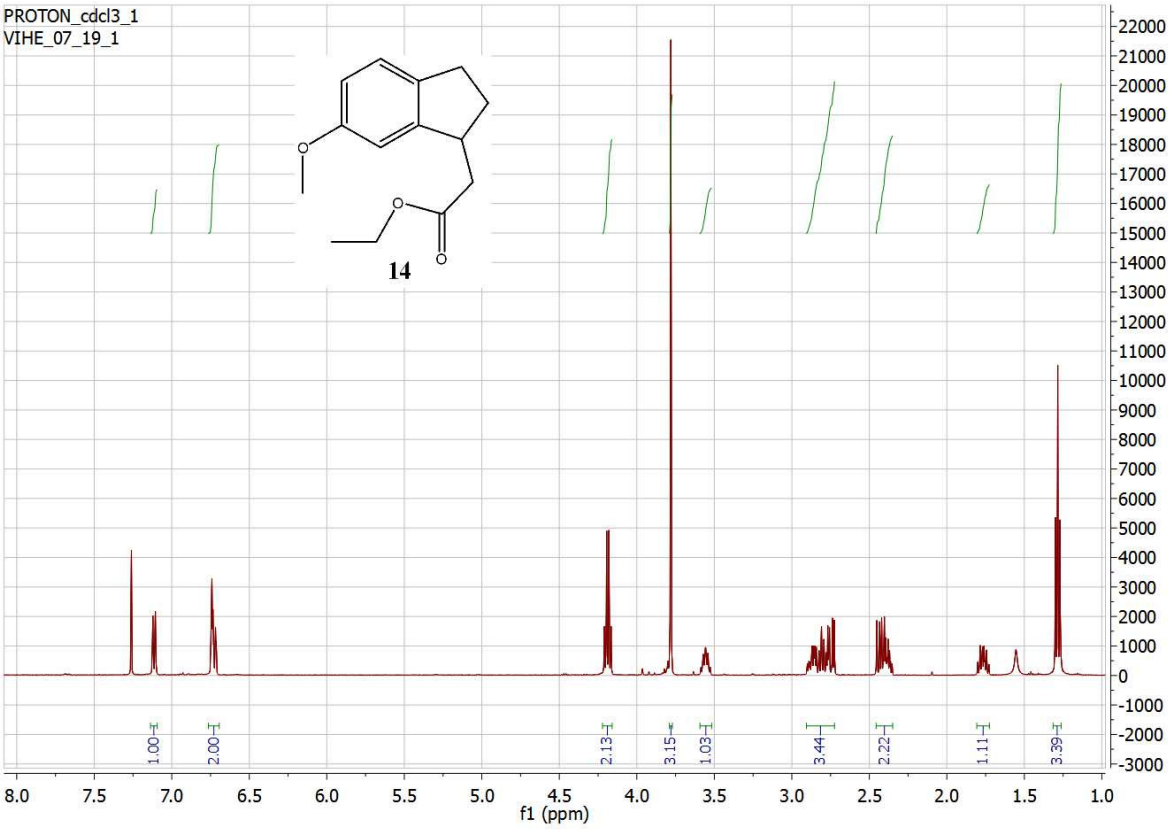
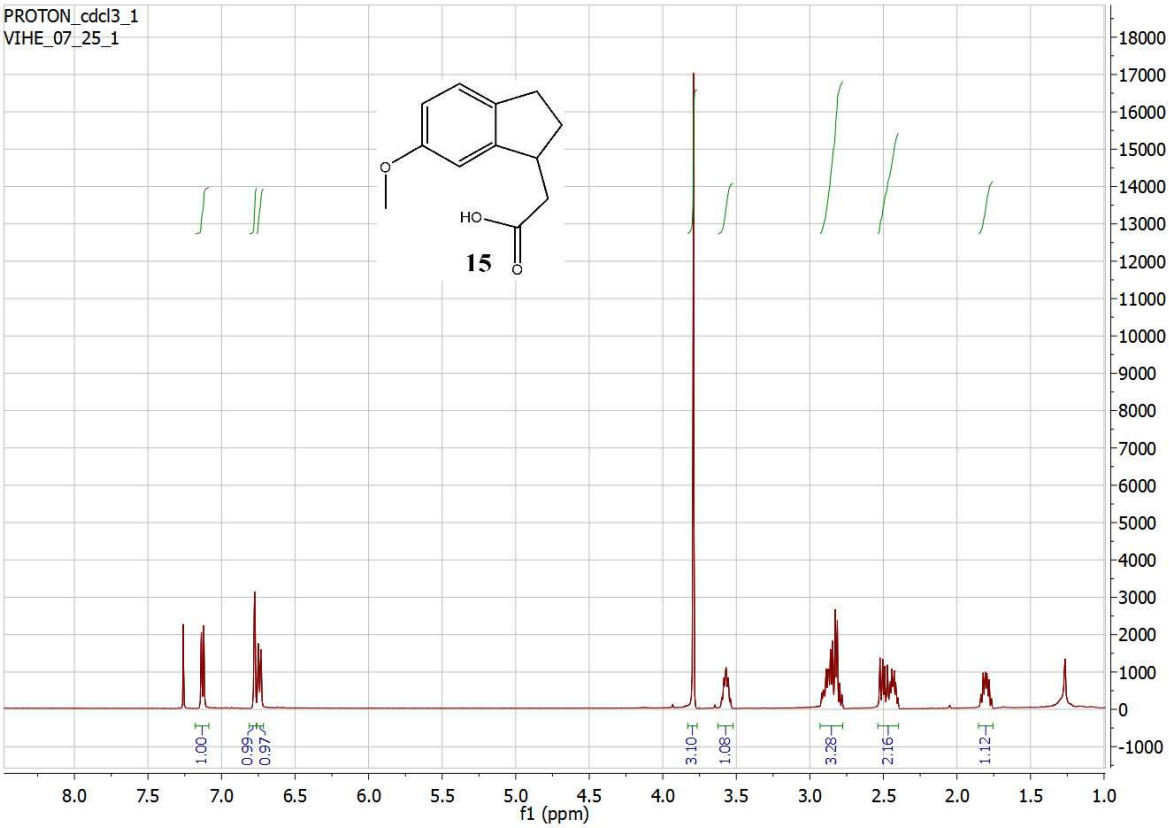
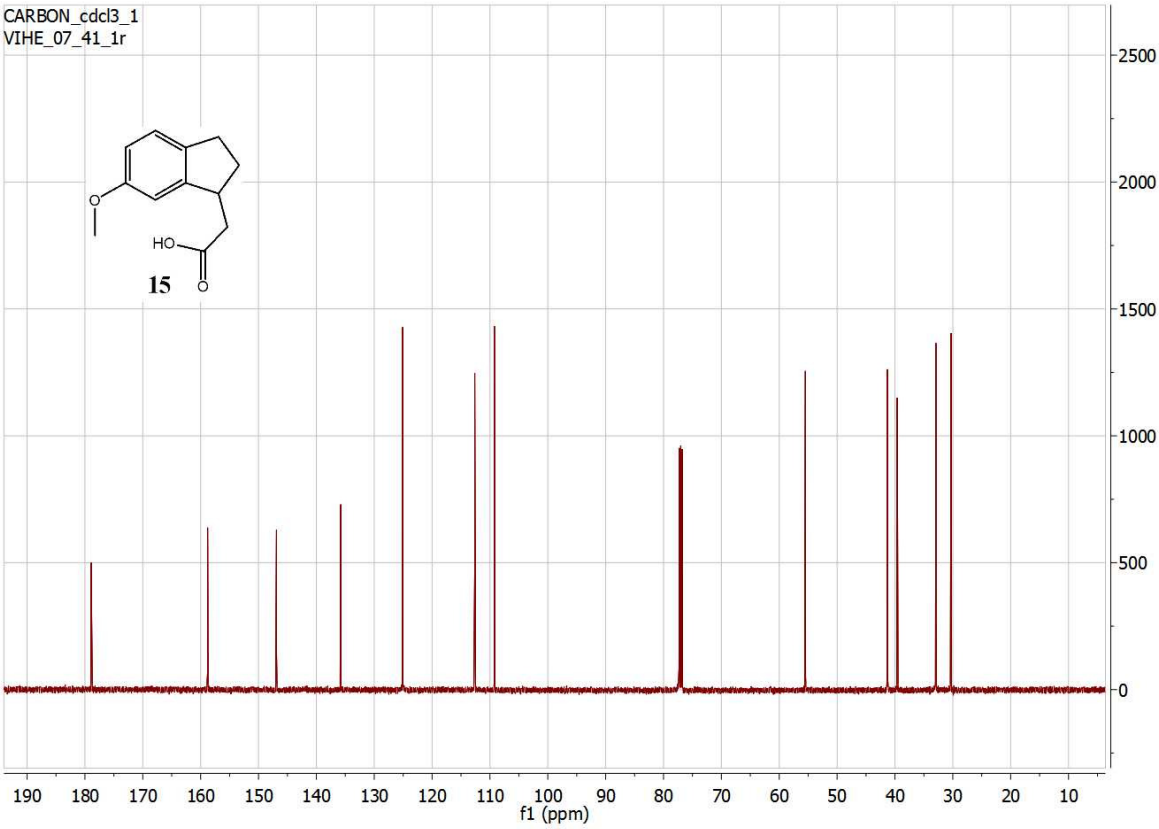
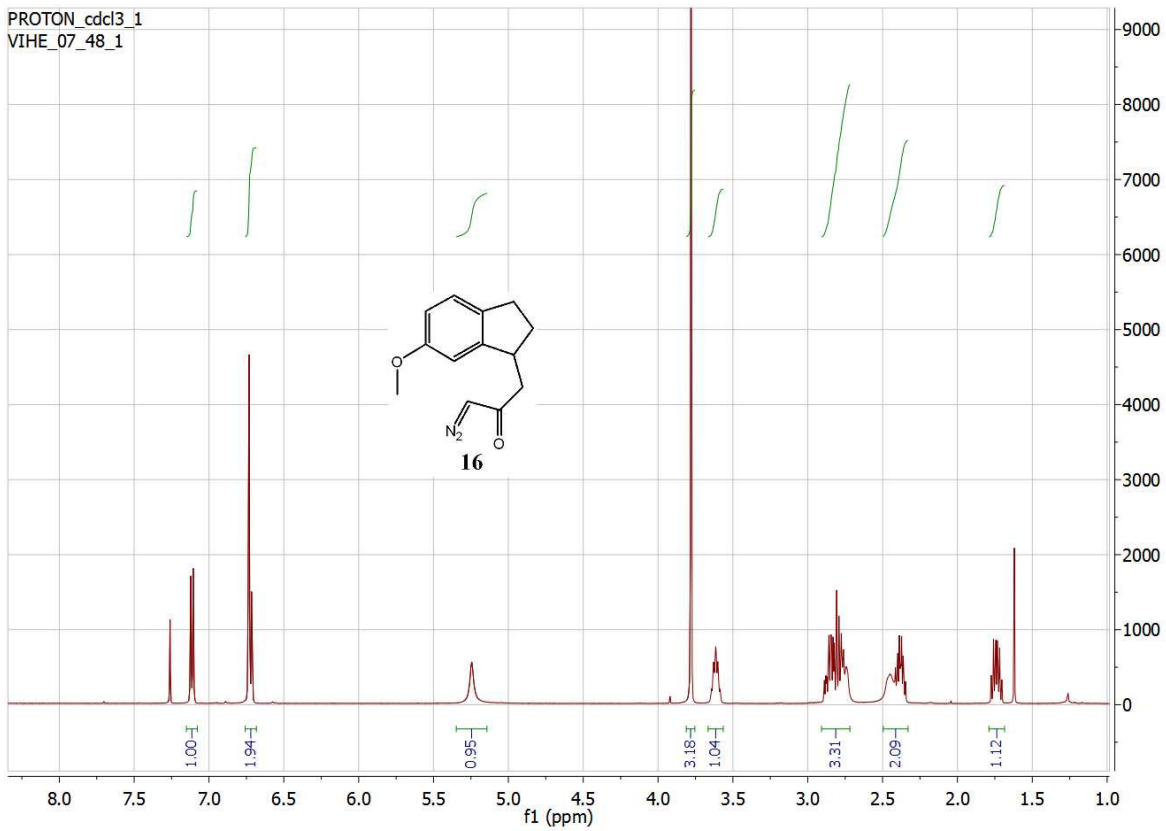
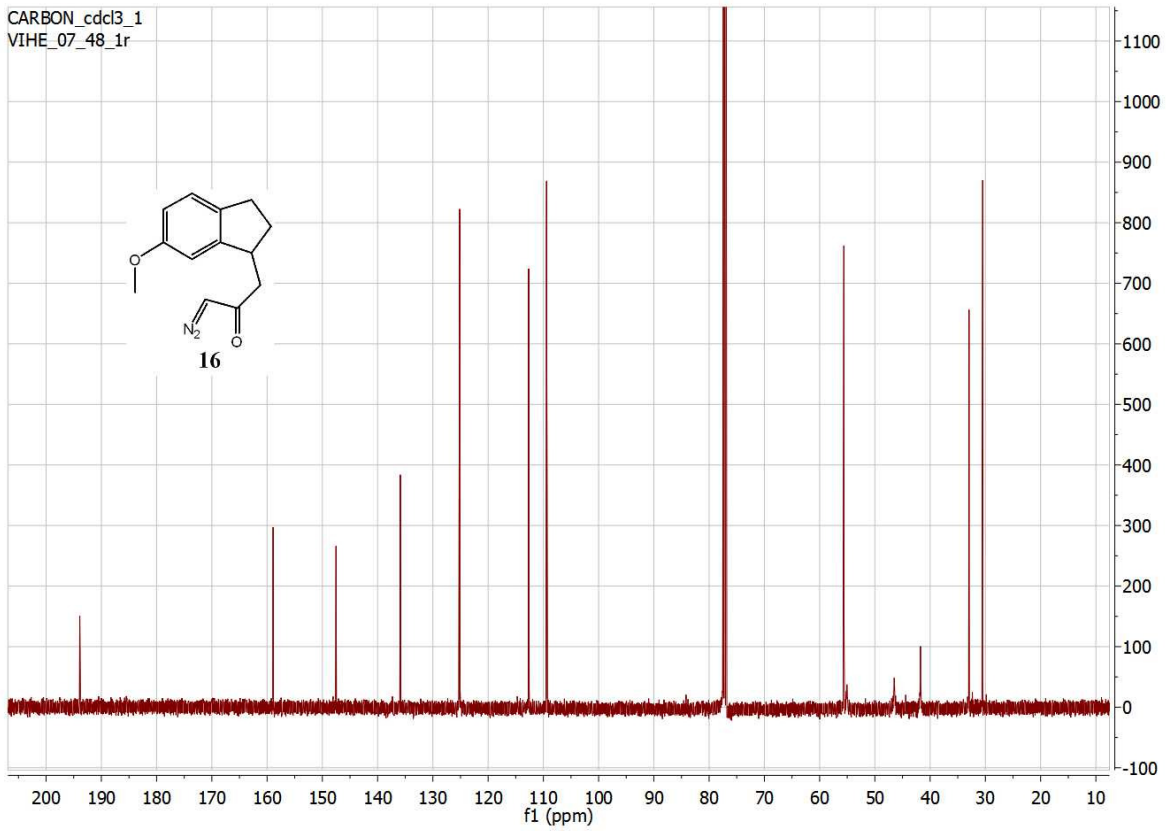
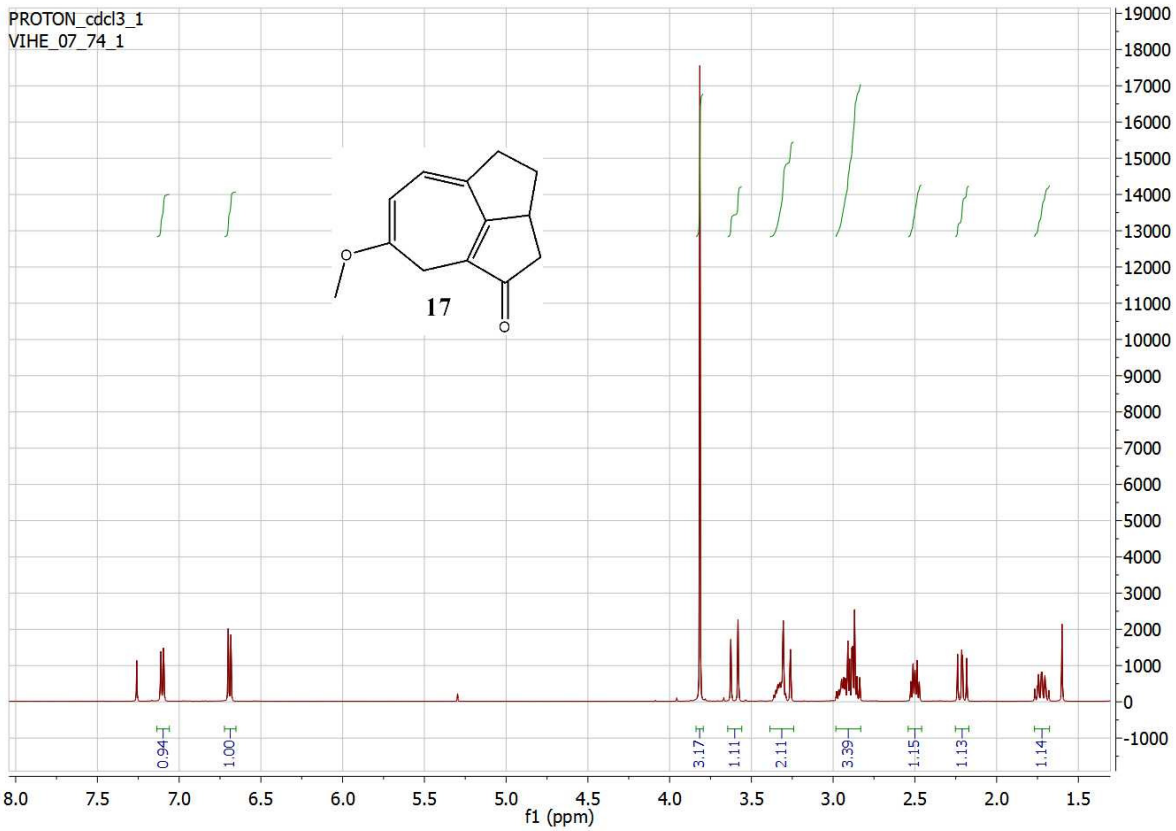

PROTON_cdcl3_1
VIHE_07_19_1
14
1.00
2.00
2.13
3.15
1.03
3.44
2.22
1.11
3.39
f1 (ppm)

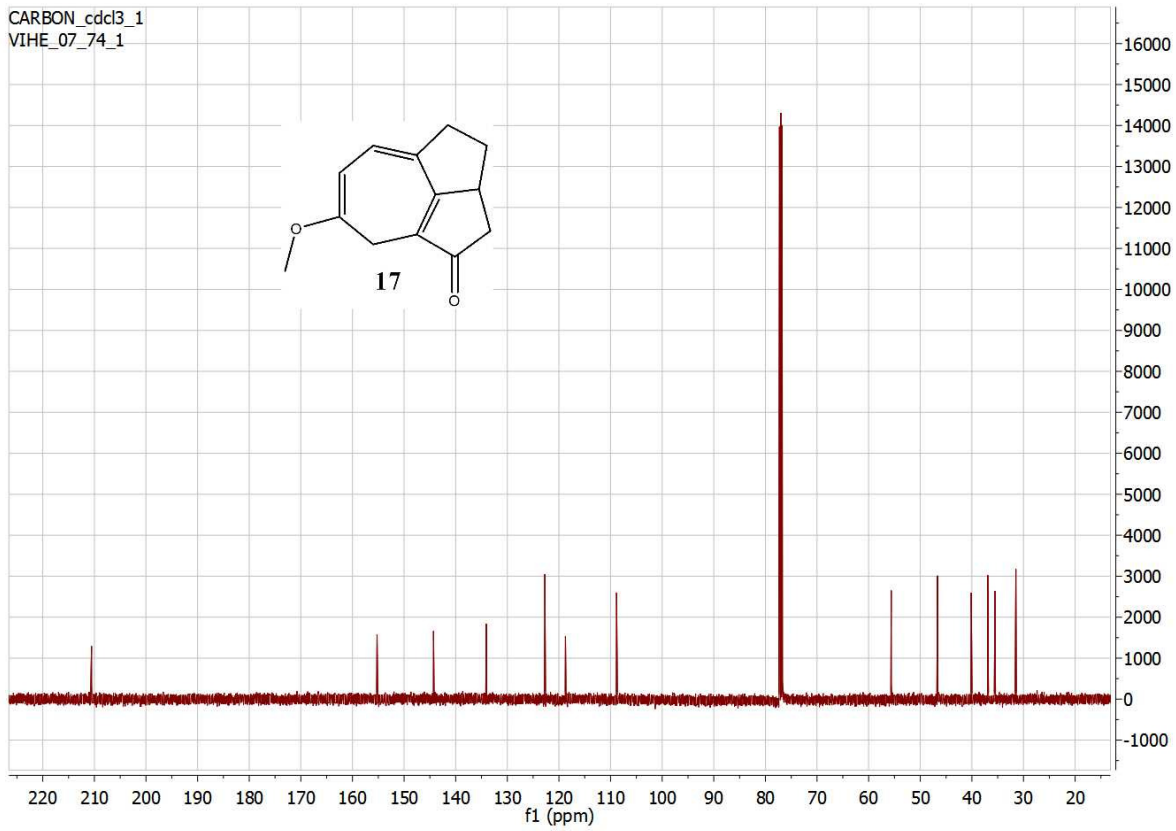

PROTON_cdcl3_1
VIHE_07_25_1
HO
O
O
15
1.00
0.99
0.97
3.10
1.08
3.28
2.16
1.12
f1 (ppm)

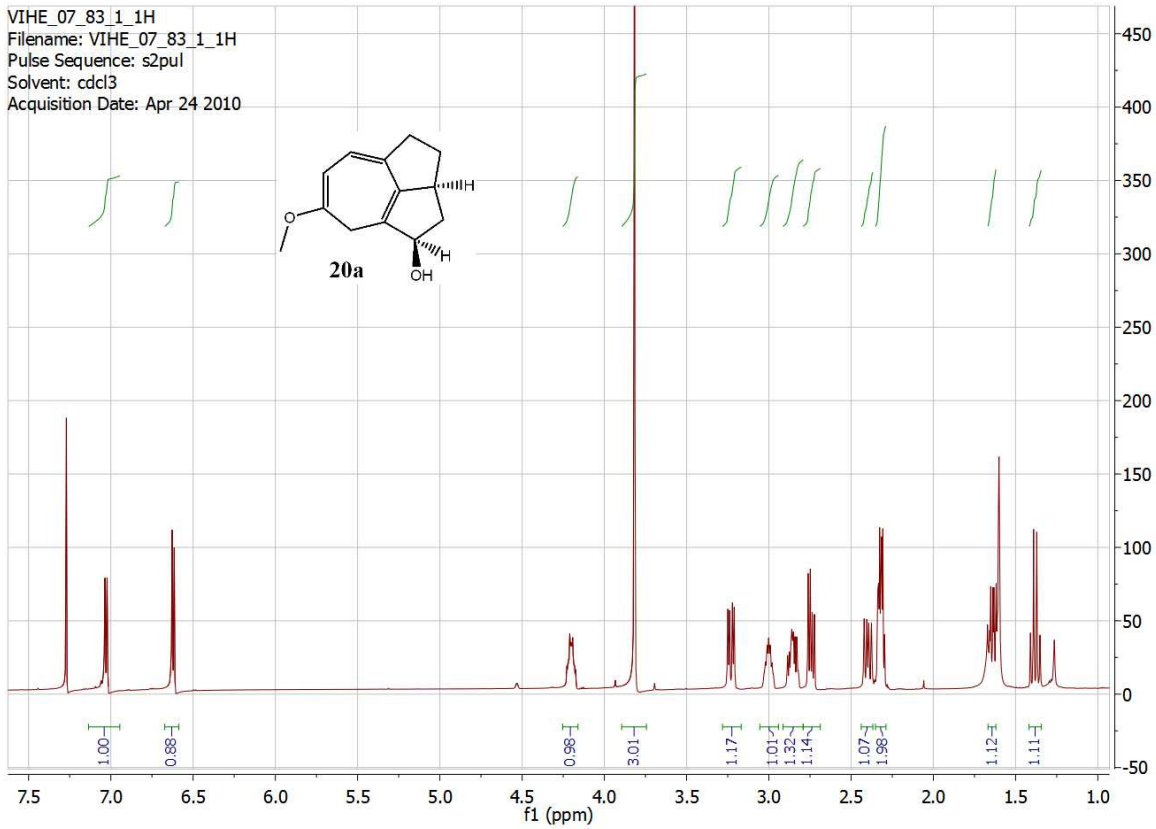

CARBON_cdcl3_1
VIHE_07_41_1r
HO
O
O
15
f1 (ppm)

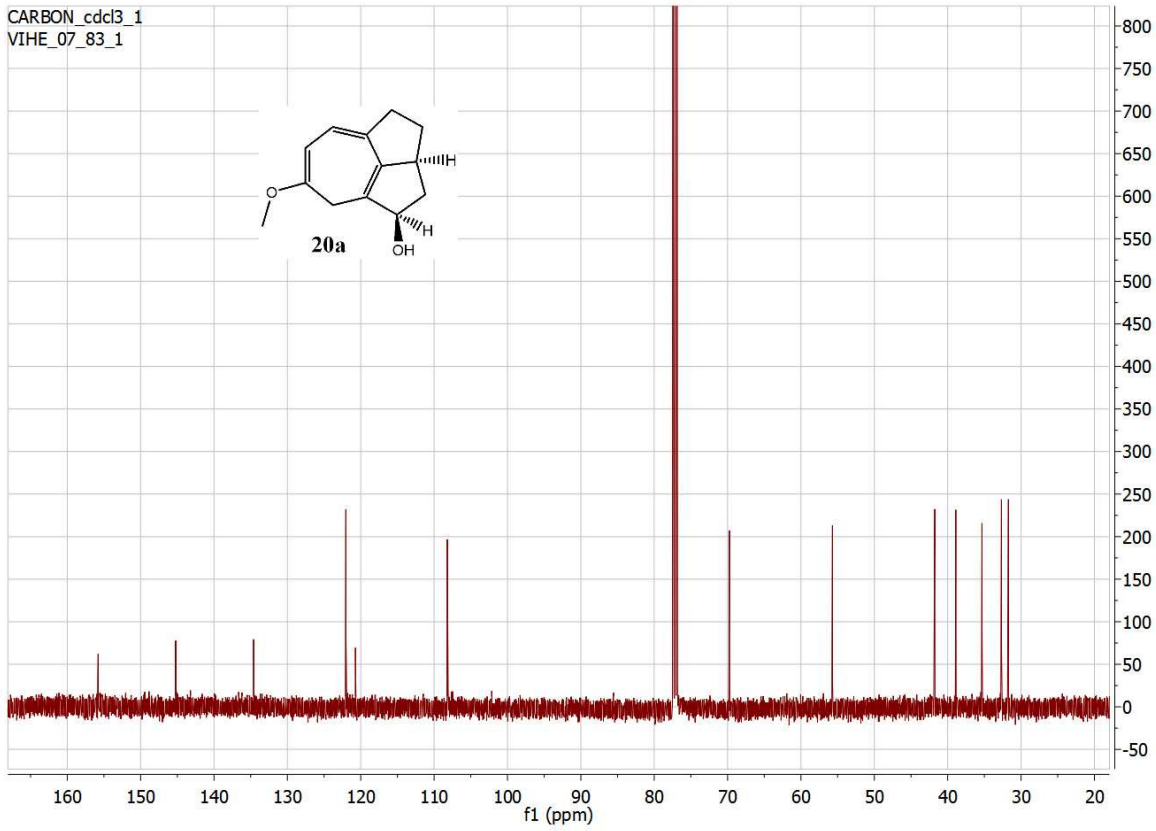

PROTON_cdcl3_1
VIHE_07_48_1
16
1.00
1.94
0.95
3.18
1.04
3.31
2.09
1.12
f1 (ppm)

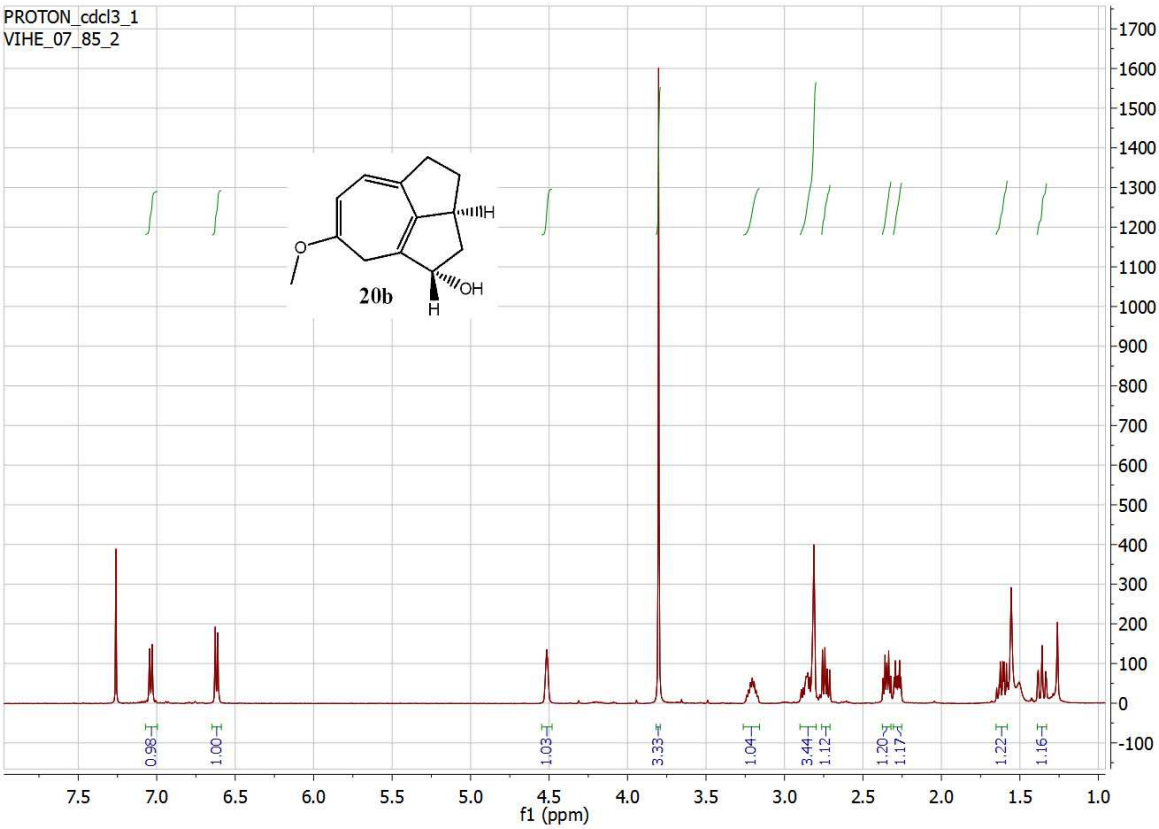

CARBON_cdcl3_1
VIHE_07_48_1r
16
f1 (ppm)

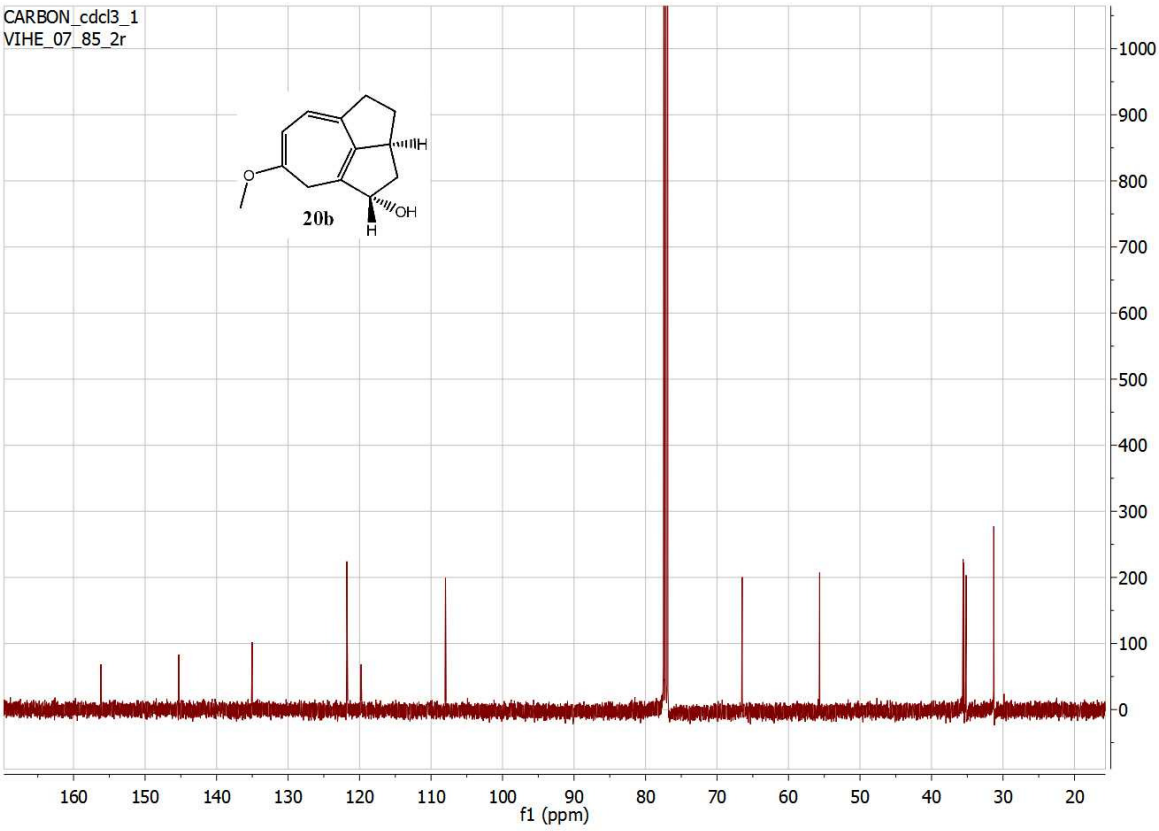

PROTON_cdcl3_1
VIHE_07_74_1
17
0.94
1.00
3.17
1.11
2.11
3.39
1.15
1.13
1.14
f1 (ppm)

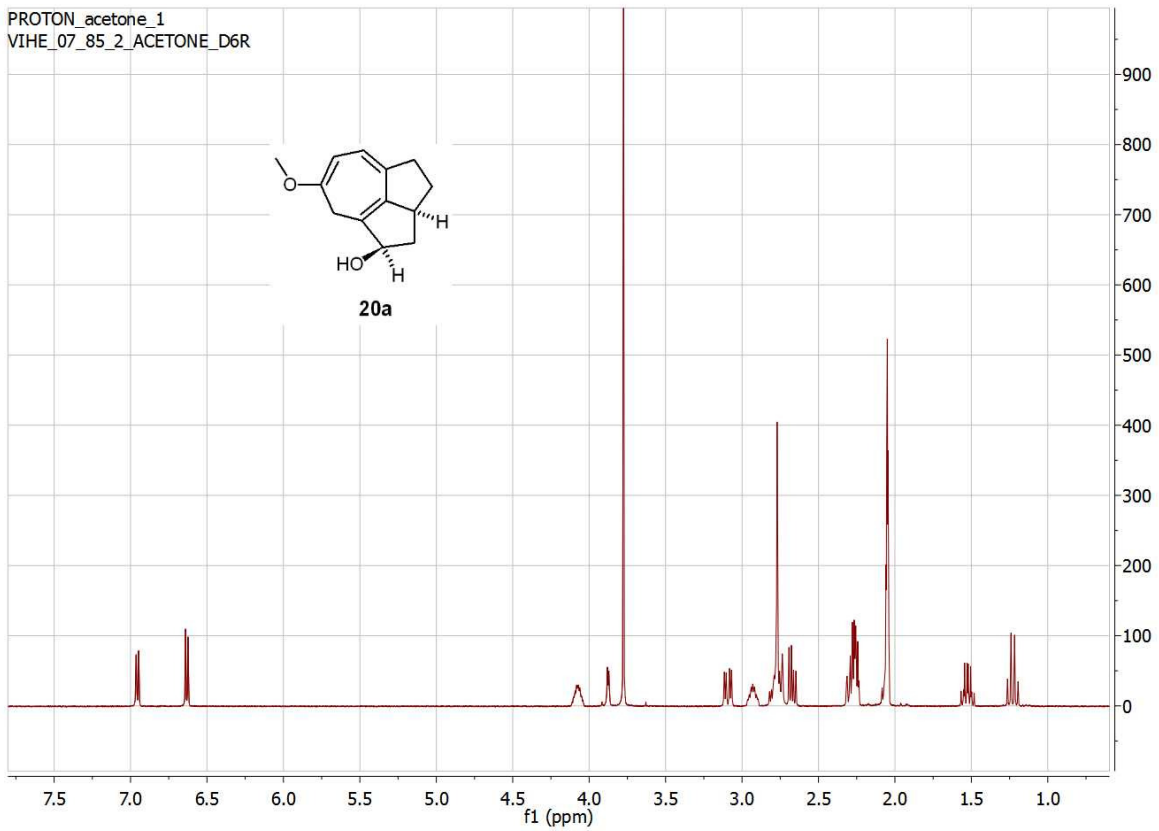

CARBON_cdcl3_1
VIHE_07_74_1
17
f1 (ppm)

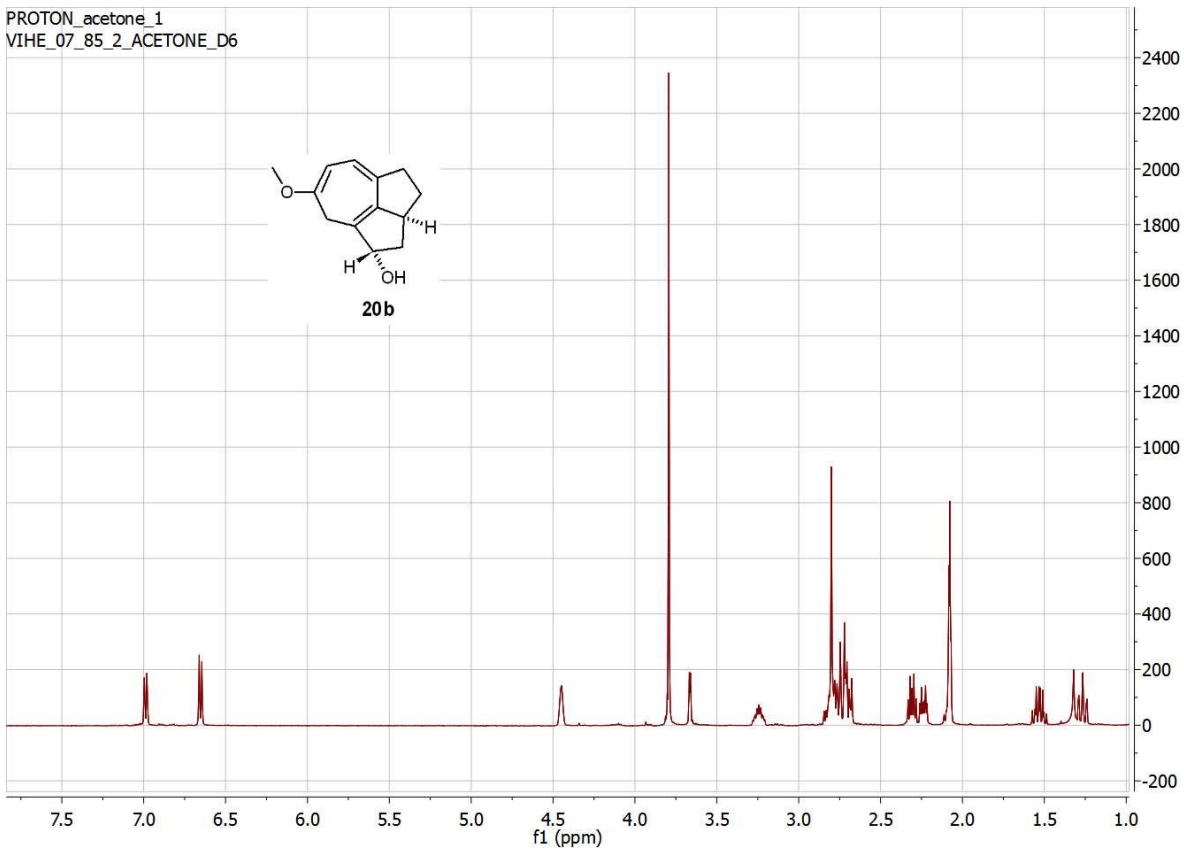

VIHE_07_83_1_1H
Filename: VIHE_07_83_1_1H
Pulse Sequence: s2pul
Solvent: cdcl3
Acquisition Date: Apr 24 2010
20a
f1 (ppm)

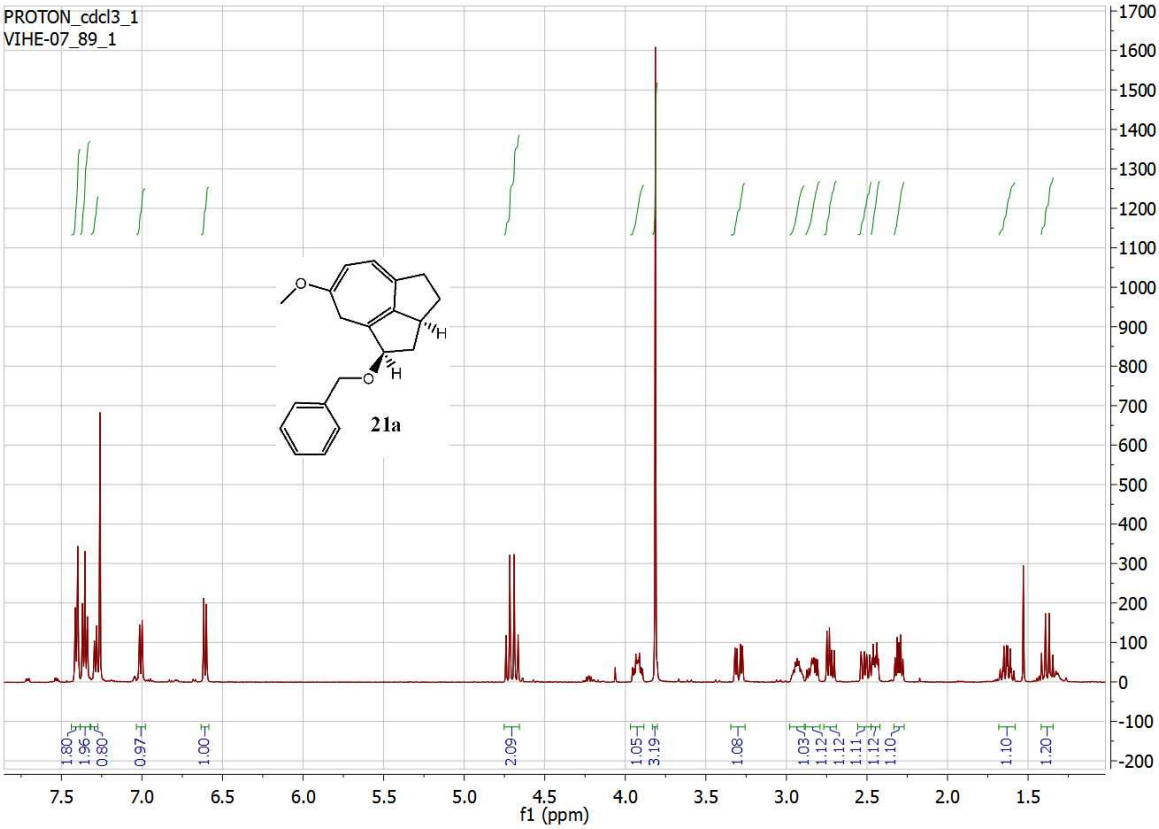

CARBON_cdcl3_1
VIHE_07_83_1
20a
f1 (ppm)

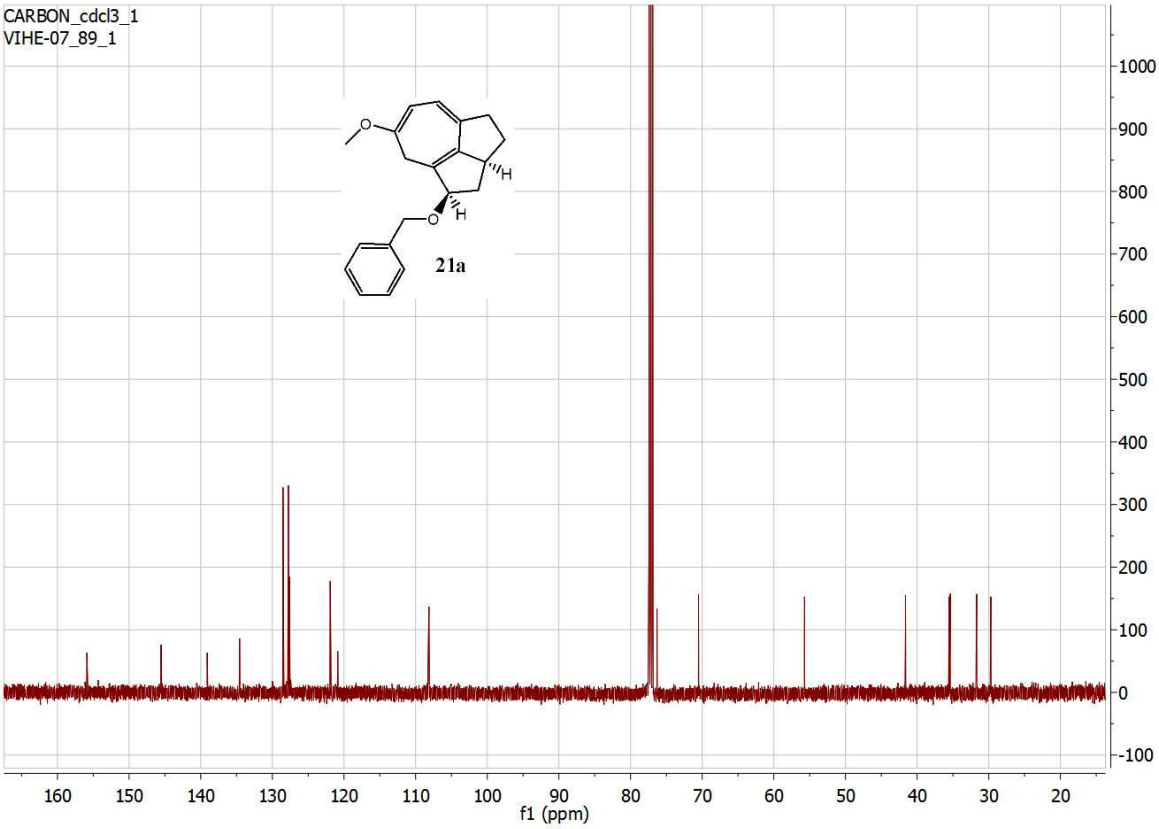

PROTON_cdcl3_1
VIHE_07_85_2
20b
OH
H
O
0.98
1.00
1.03
3.33
1.04
3.44
1.12
1.20
1.17
1.22
1.16
f1 (ppm)

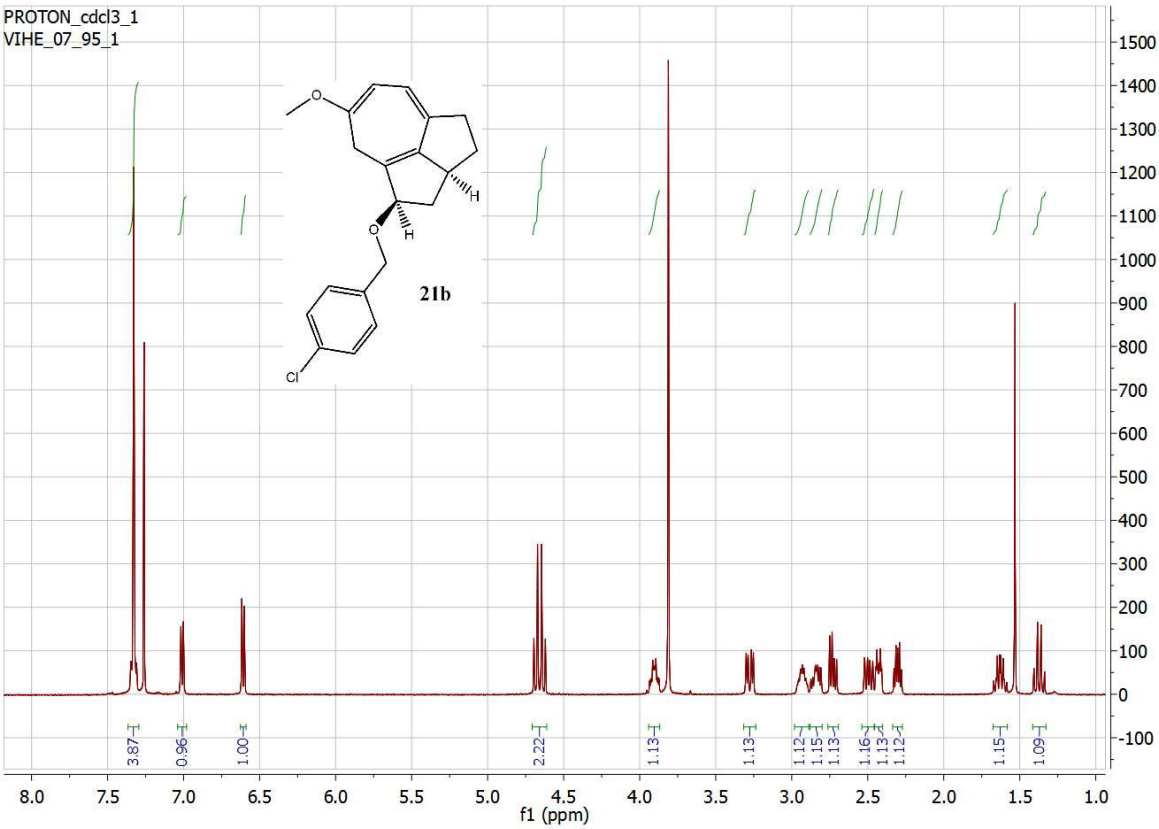

CARBON_cdcl3_1
VIHE_07_85_2r
20b
OH
H
O
f1 (ppm)

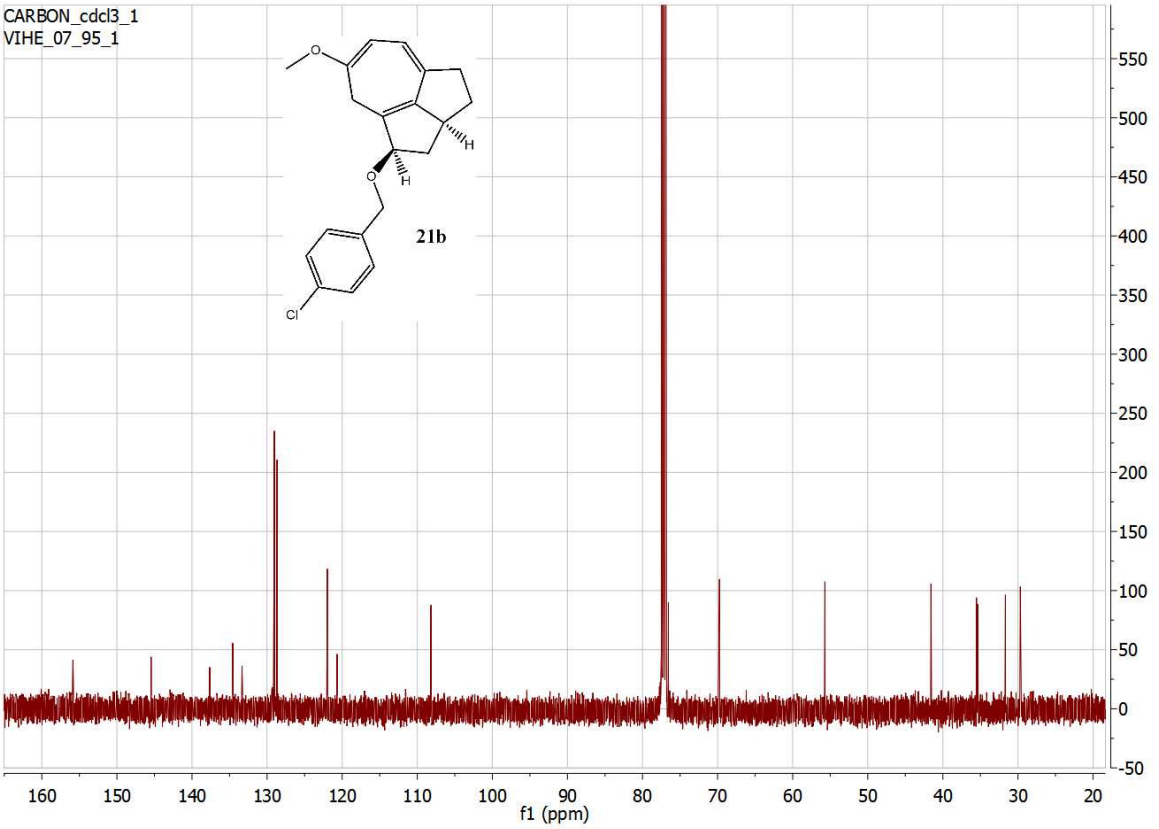

PROTON_acetone_1
VIHE_07_85_2_ACETONE_D6R
O
H
HO
H
20a
900
800
700
600
500
400
300
200
100
0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
f1 (ppm)

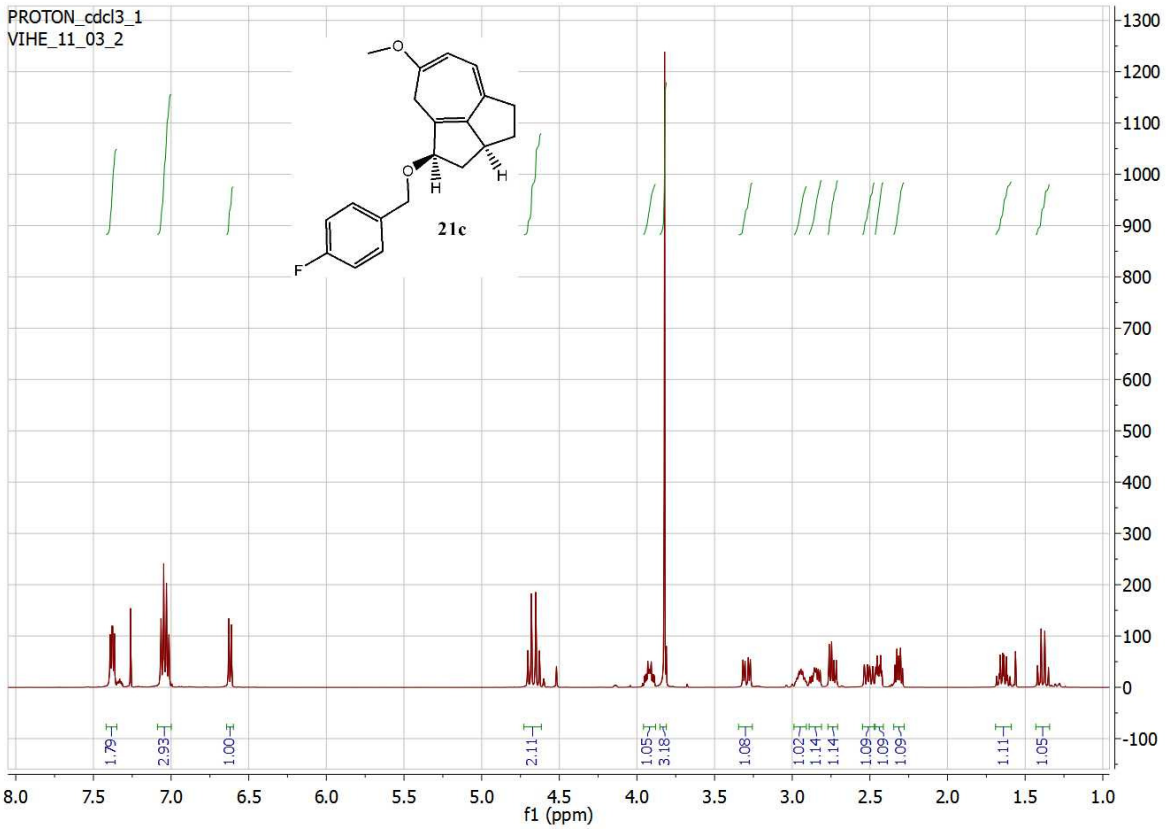

PROTON_acetone_1
VIHE_07_85_2_ACETONE_D6
O
H
H
OH
20b
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
-200
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
f1 (ppm)

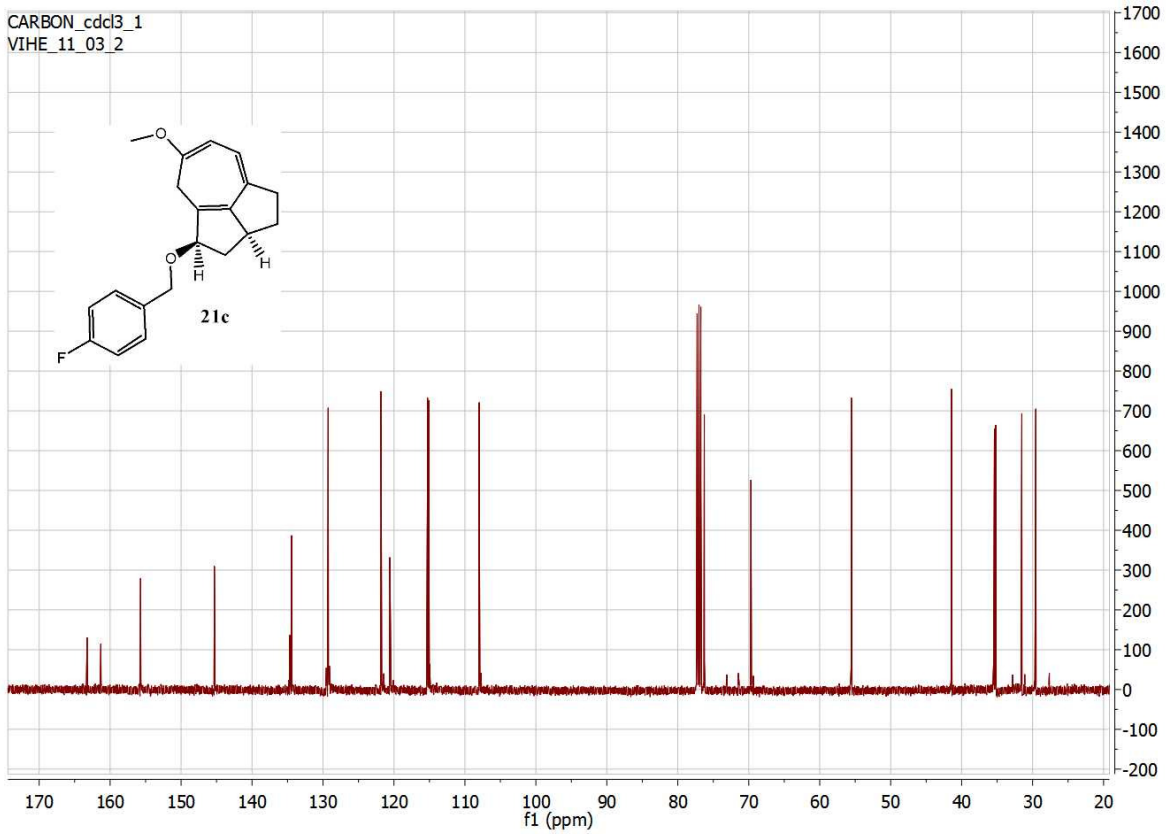

PROTON_cdcl3_1
VIHE-07_89_1
21a
f1 (ppm)

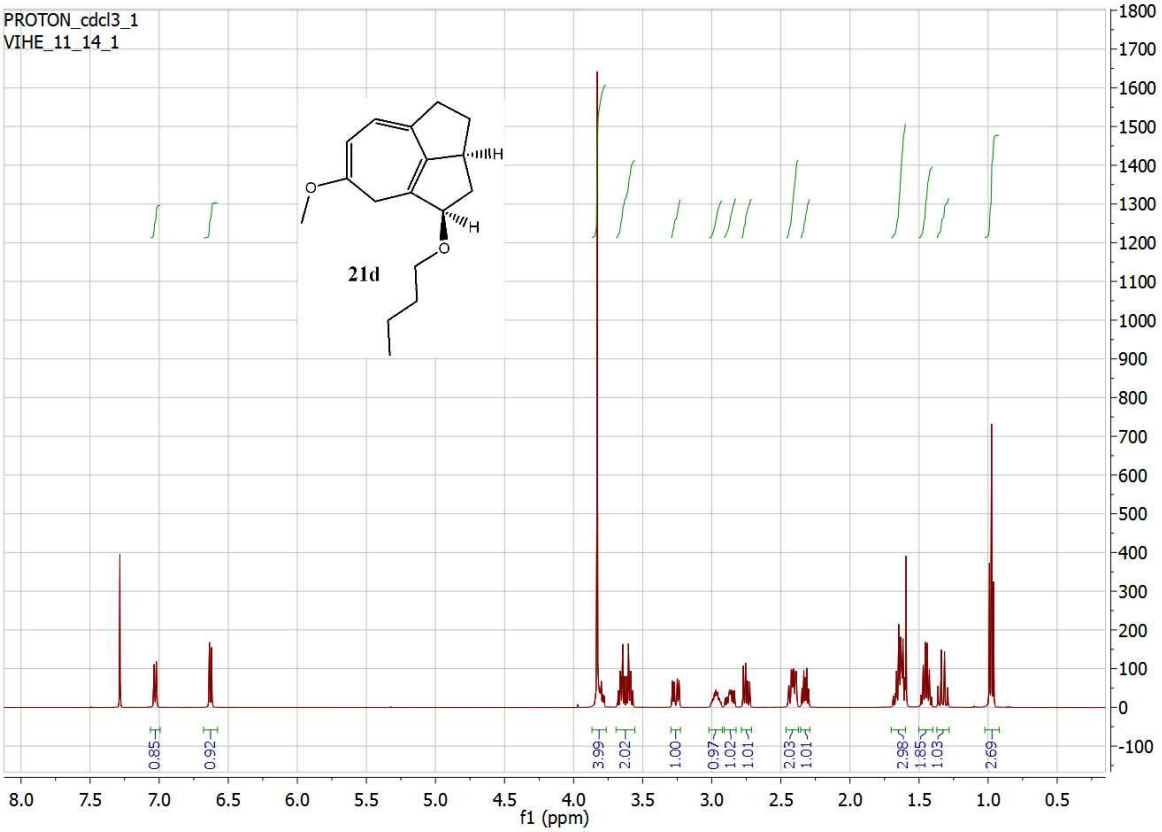

CARBON_cdcl3_1
VIHE-07_89_1
21a
f1 (ppm)

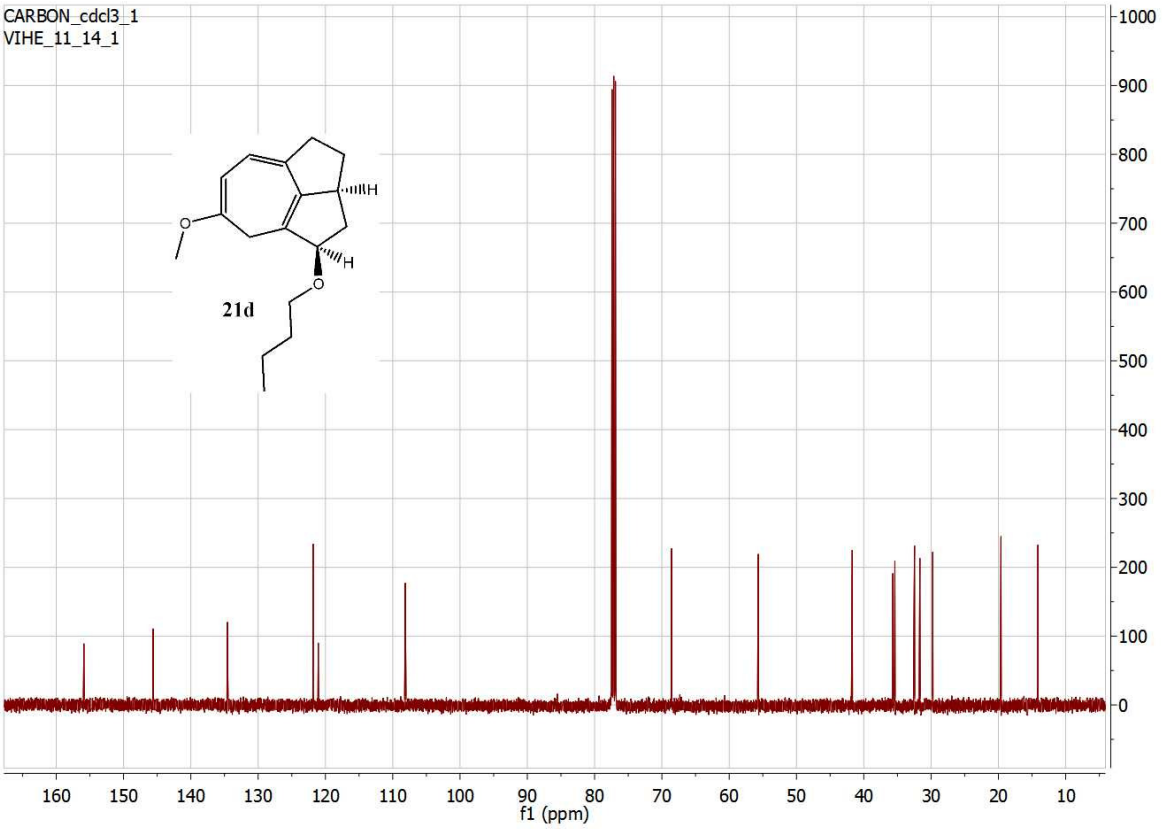

PROTON_cdcl3_1
VIHE_07_95_1
21b
f1 (ppm)

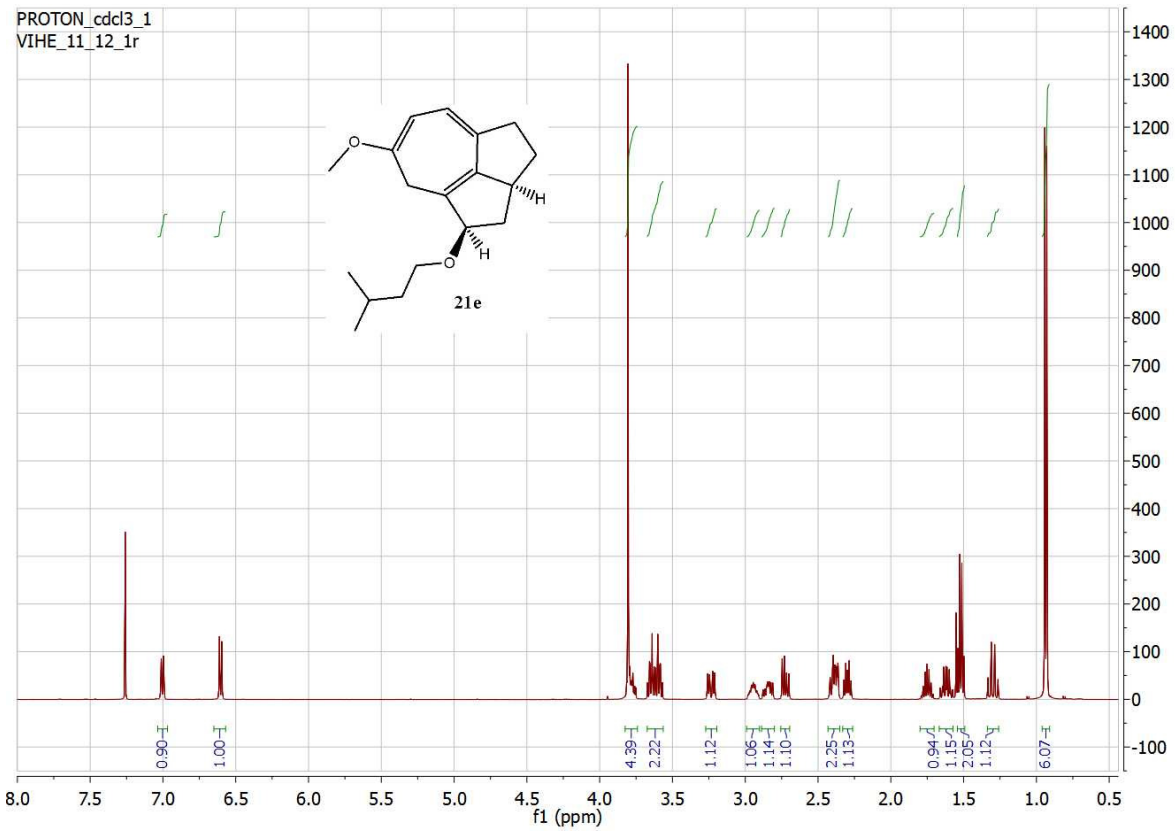

CARBON_cdcl3_1
VIHE_07_95_1
21b
f1 (ppm)

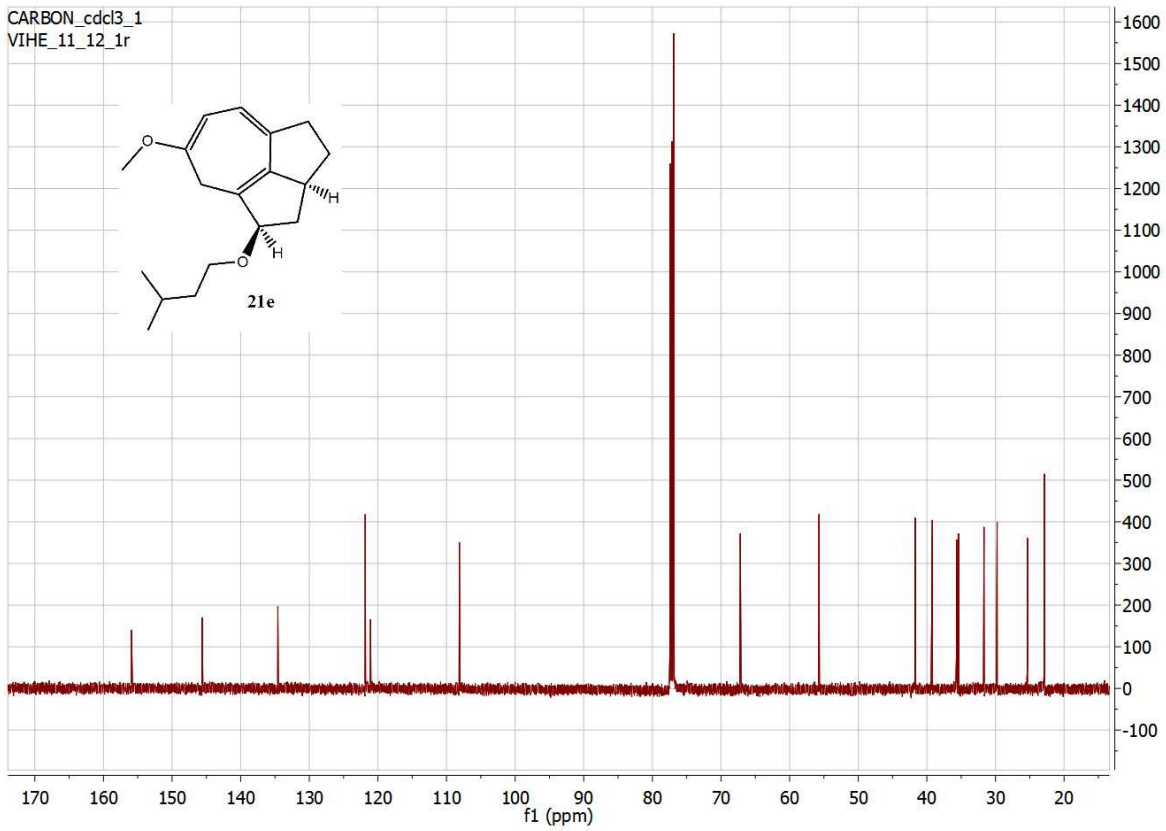

PROTON_cdcl3_1
VIHE_11_03_2
21c
f1 (ppm)

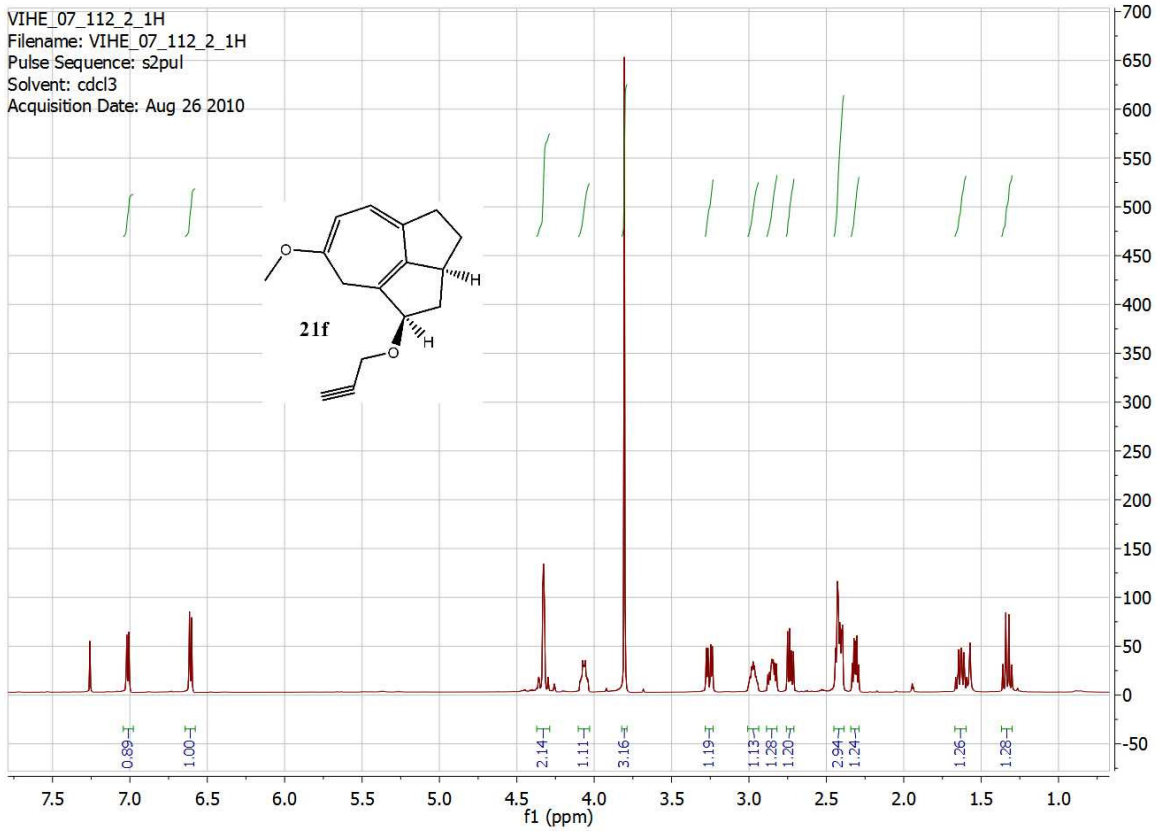

CARBON_cdcl3_1
VIHE_11_03_2
21c
f1 (ppm)

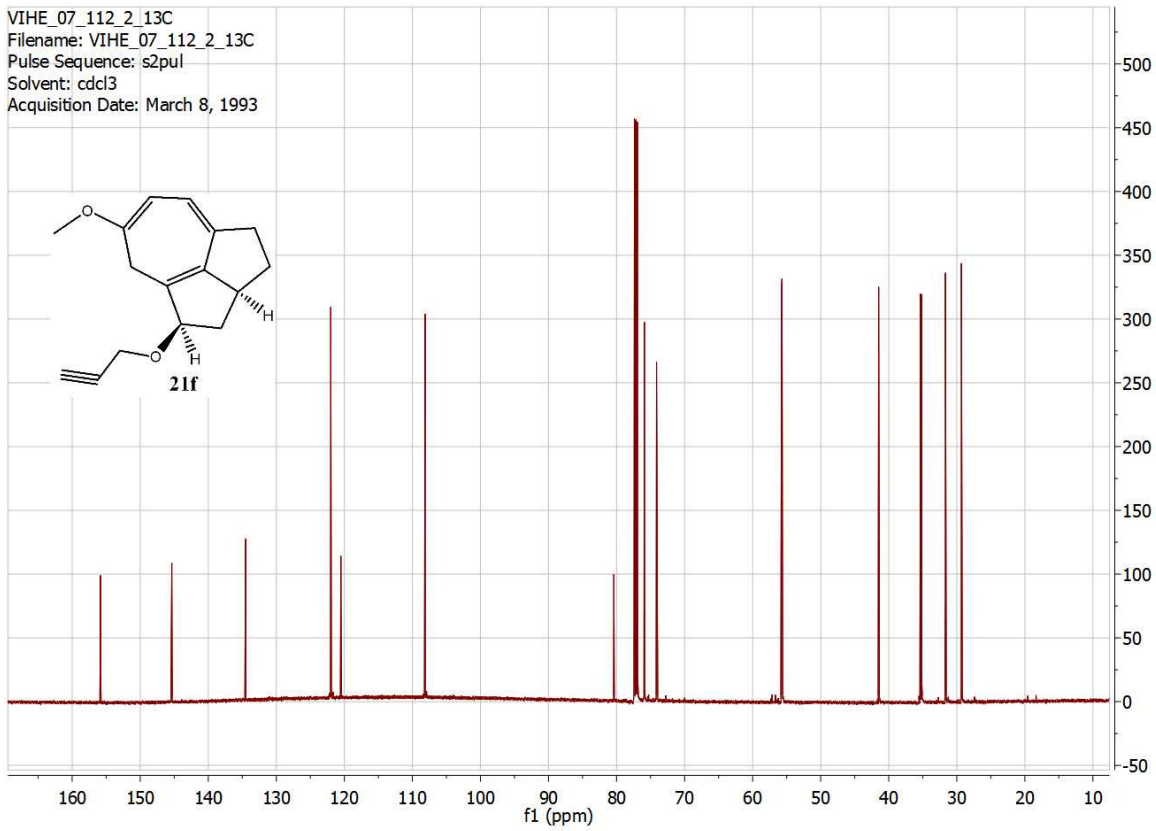

PROTON_cdcl3_1
VIHE_11_14_1
21d
0.85
0.92
3.99
2.02
1.00
0.97
1.02
1.01
2.03
1.01
2.98
1.85
1.03
2.69
f1 (ppm)

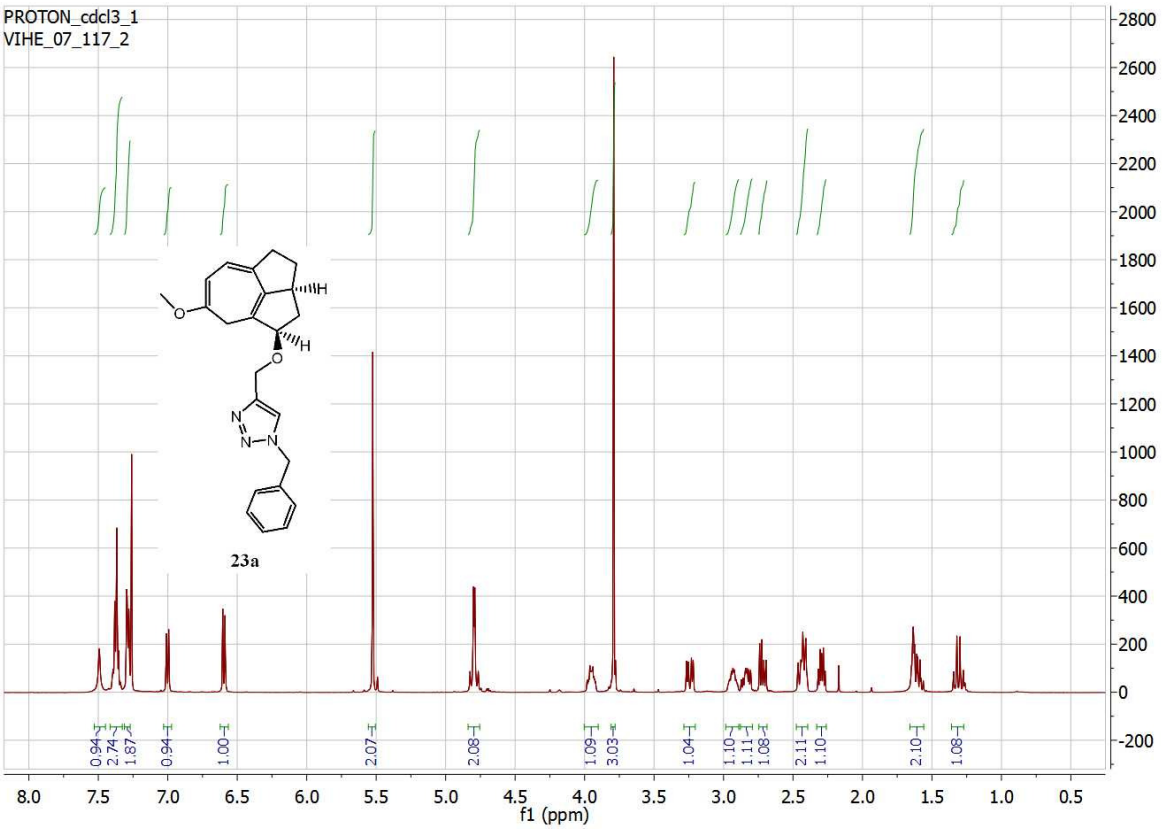

CARBON_cdcl3_1
VIHE_11_14_1
21d
f1 (ppm)

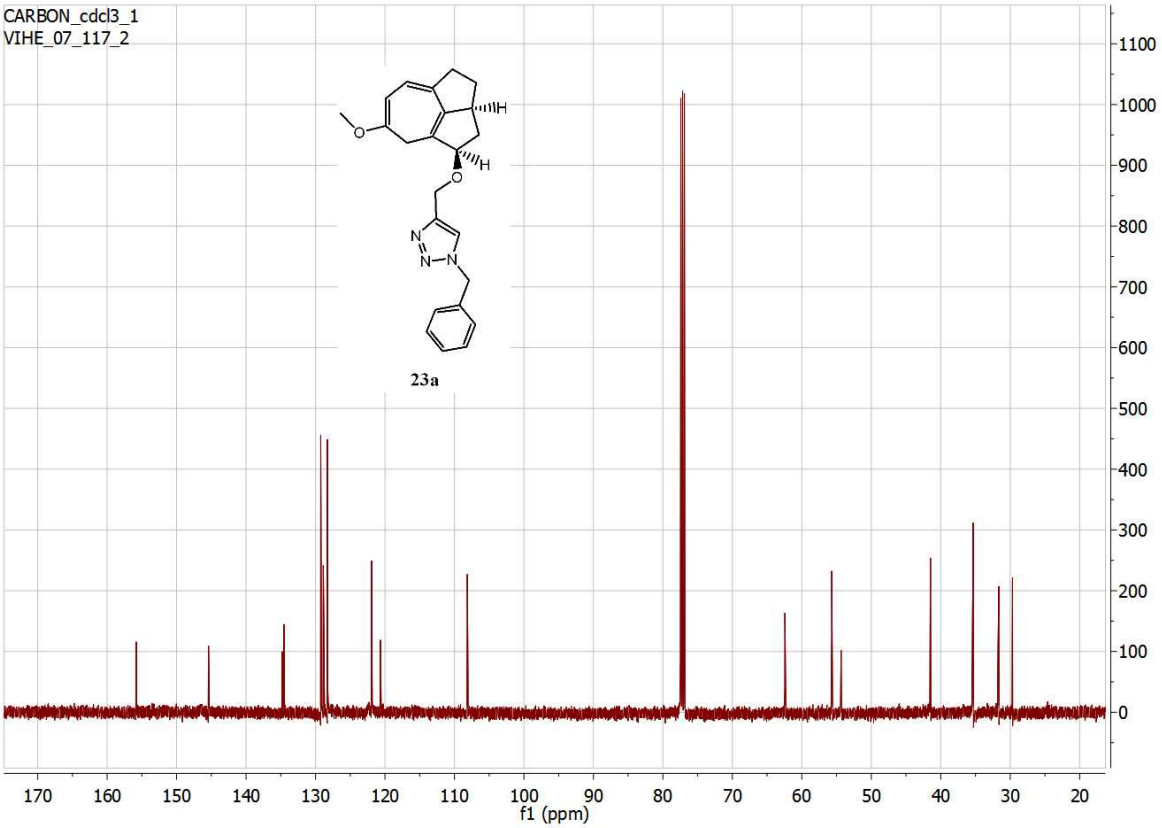

PROTON_cdcl3_1
VIHE_11_12_1r
21e
0.90
1.00
4.39
2.22
1.12
1.06
1.14
1.10
2.25
1.13
0.94
1.15
2.05
1.12
6.07
f1 (ppm)

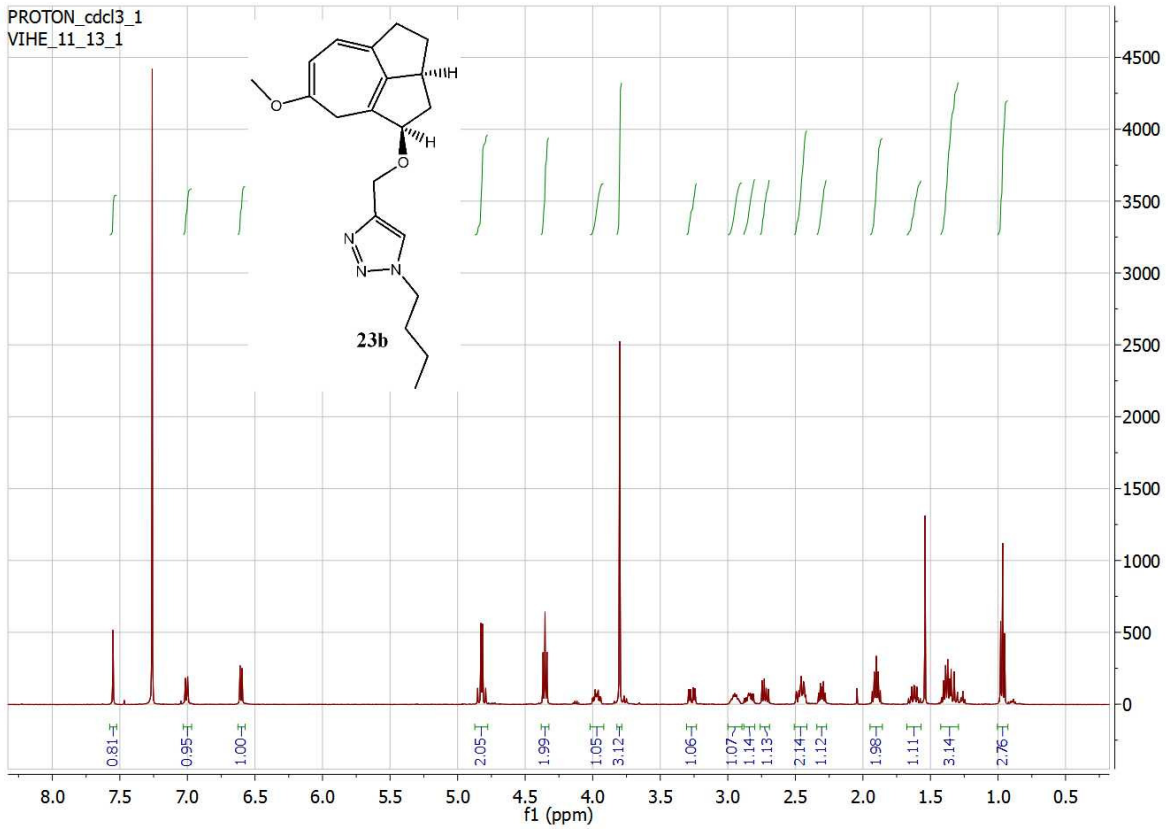

CARBON_cdcl3_1
VIHE_11_12_1r
21e
f1 (ppm)

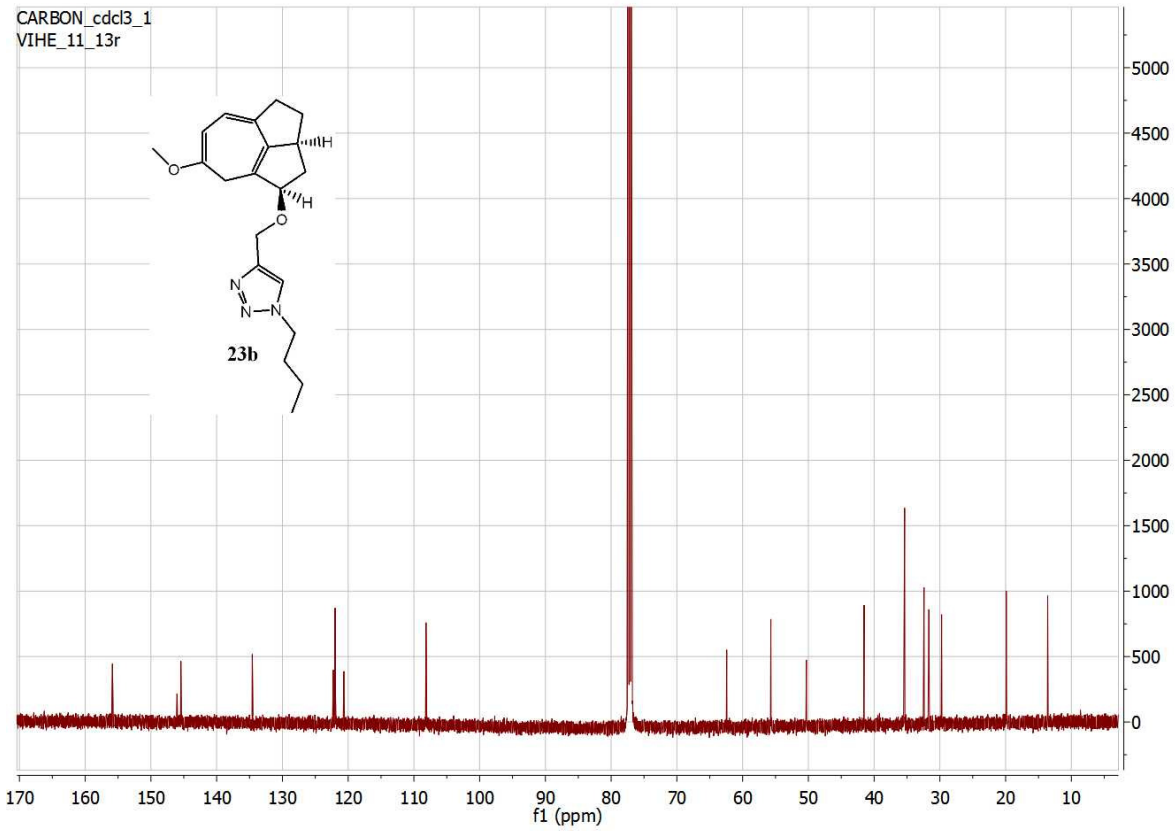

VIHE_07_112_2_1H
Filename: VIHE_07_112_2_1H
Pulse Sequence: s2pul
Solvent: cdcl3
Acquisition Date: Aug 26 2010
21f
f1 (ppm)

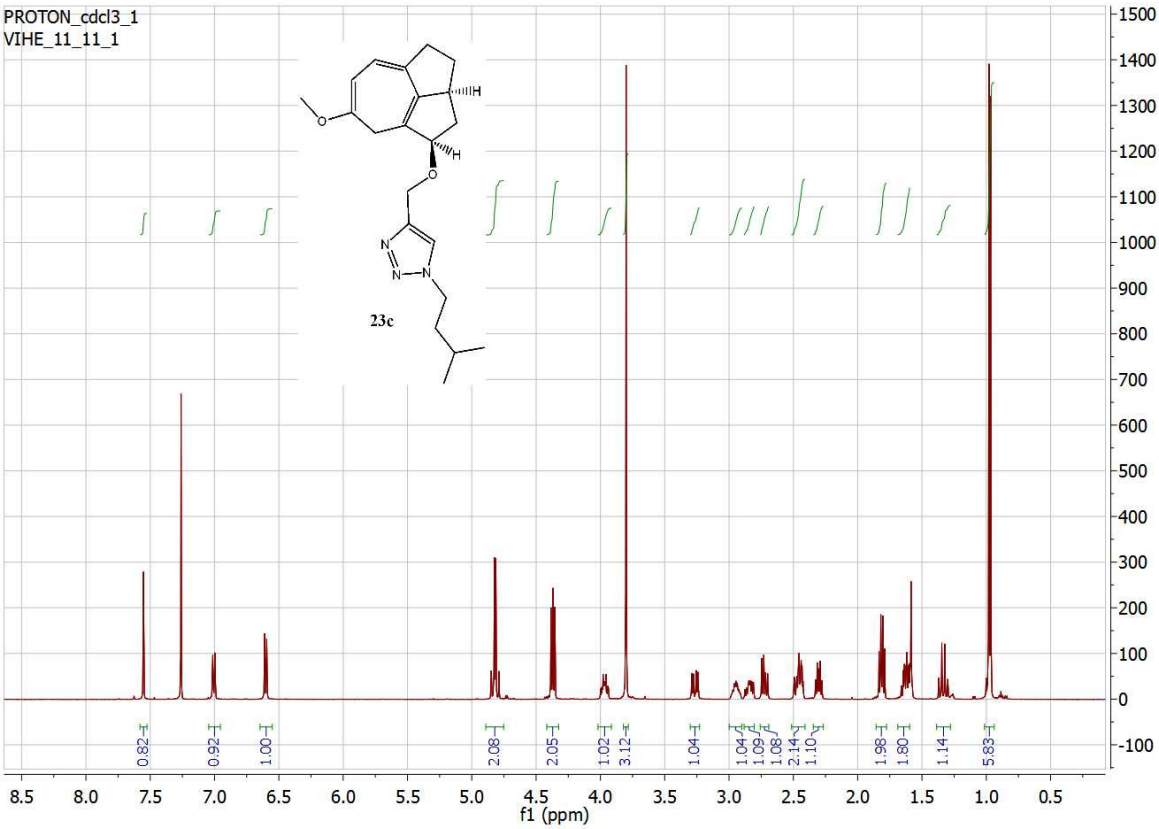

VIHE_07_112_2_13C
Filename: VIHE_07_112_2_13C
Pulse Sequence: s2pul
Solvent: cdcl3
Acquisition Date: March 8, 1993
21f
f1 (ppm)

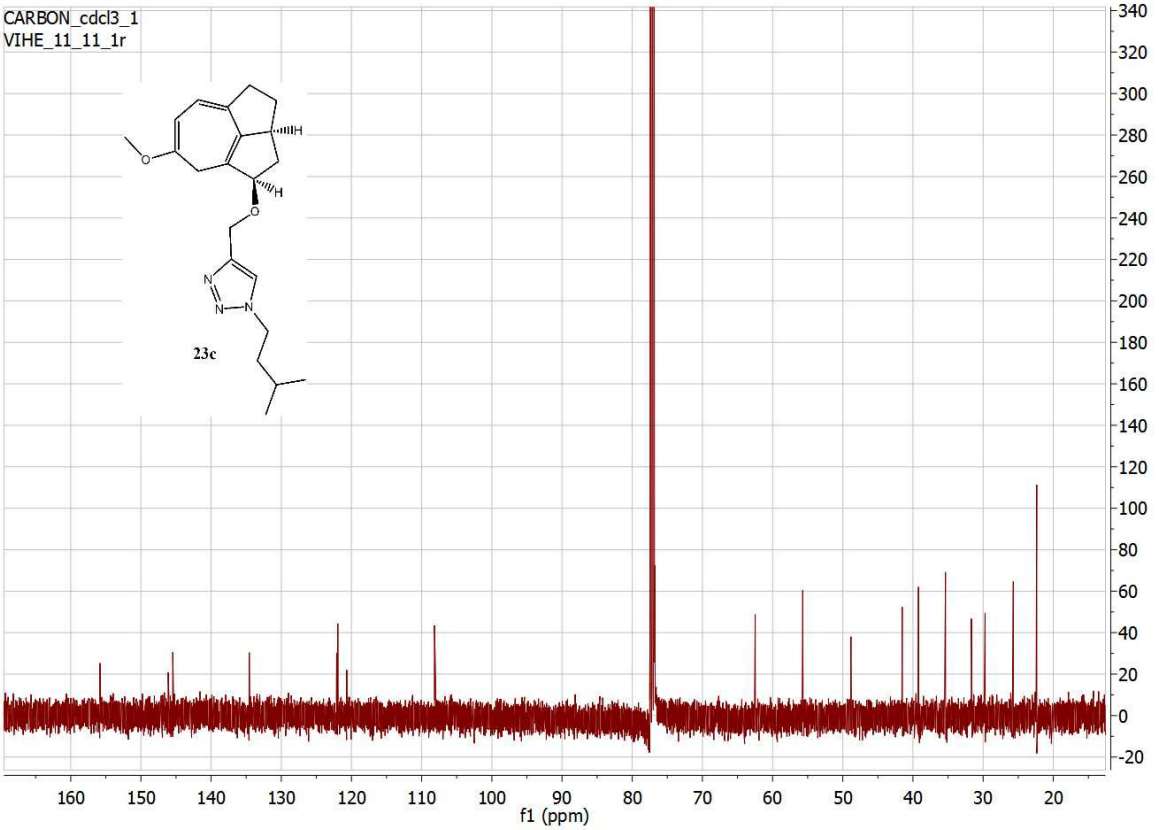

PROTON_cdcl3_1
VIHE_07_117_2
23a
f1 (ppm)


CARBON_cdcl3_1
VIHE_07_117_2
23a
f1 (ppm)


PROTON_cdcl3_1
VIHE_11_13_1
23b
0.81
0.95
1.00
2.05
1.99
1.05
3.12
1.06
1.07
1.14
1.13
2.14
1.12
1.98
1.11
3.14
2.76
f1 (ppm)


CARBON_cdcl3_1
VIHE_11_13r
23b
f1 (ppm)


PROTON_cdcl3_1
VIHE_11_11_1
23c
0.82
0.92
1.00
2.08
2.05
1.02
3.12
1.04
1.04
1.09
1.08
2.14
1.10
1.98
1.80
1.14
5.83
f1 (ppm)


CARBON_cdcl3_1
VIHE_11_11_1r
23c
f1 (ppm)