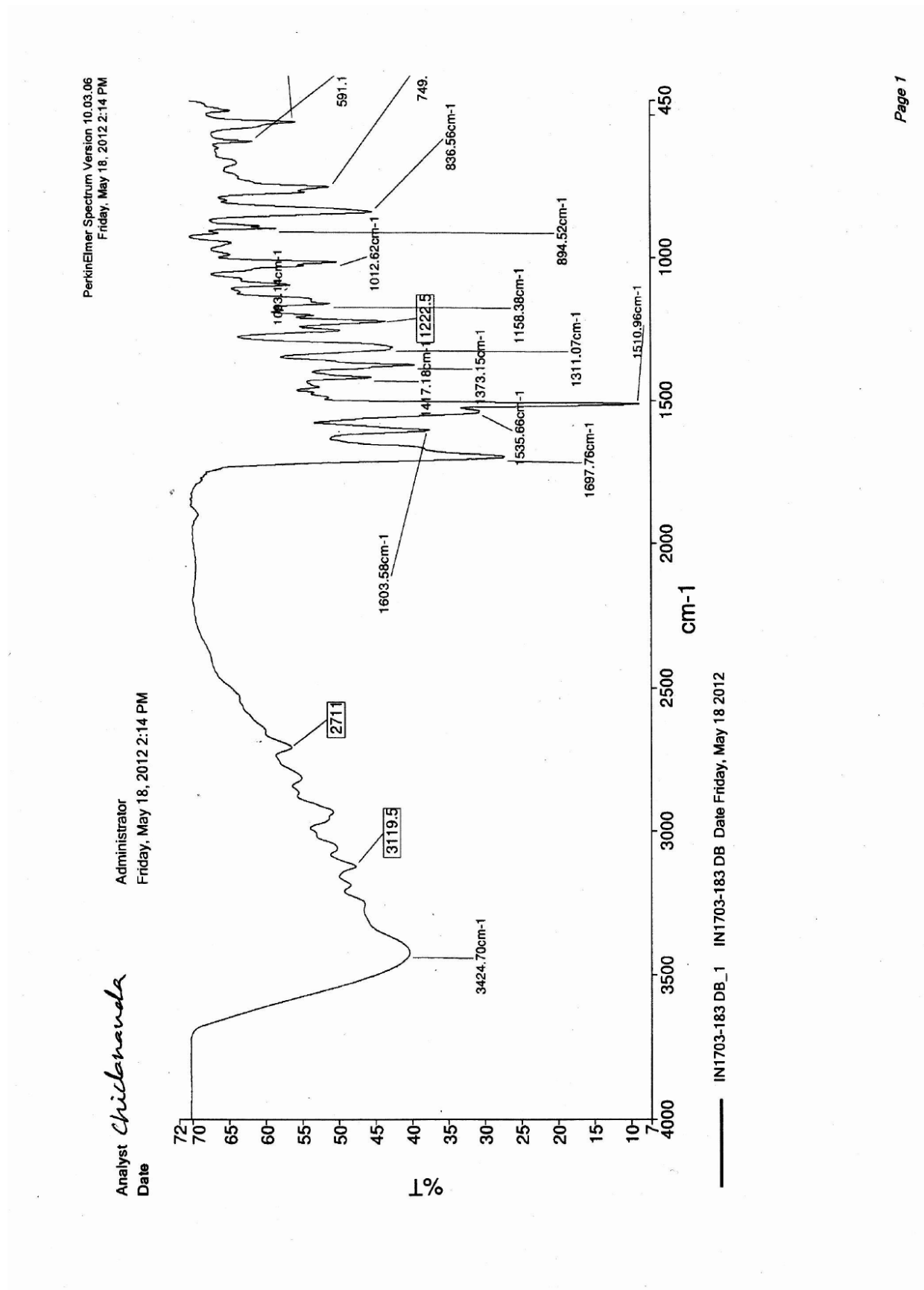


Support Information

1. IR



2. ^1H -NMR

IN1703-183-DB 20-Jan-2012

File: xp

Pulse Sequence: s2pul

Solvent: dms

Temp. 70.0 C / 343.1 K

Operator: csn

VNMR-400 "wormhole"

Relax. delay 1.000 sec

Pulse 2.6 degrees

Acq. time 2.500 sec

Width 9058.0 Hz

16 repetitions

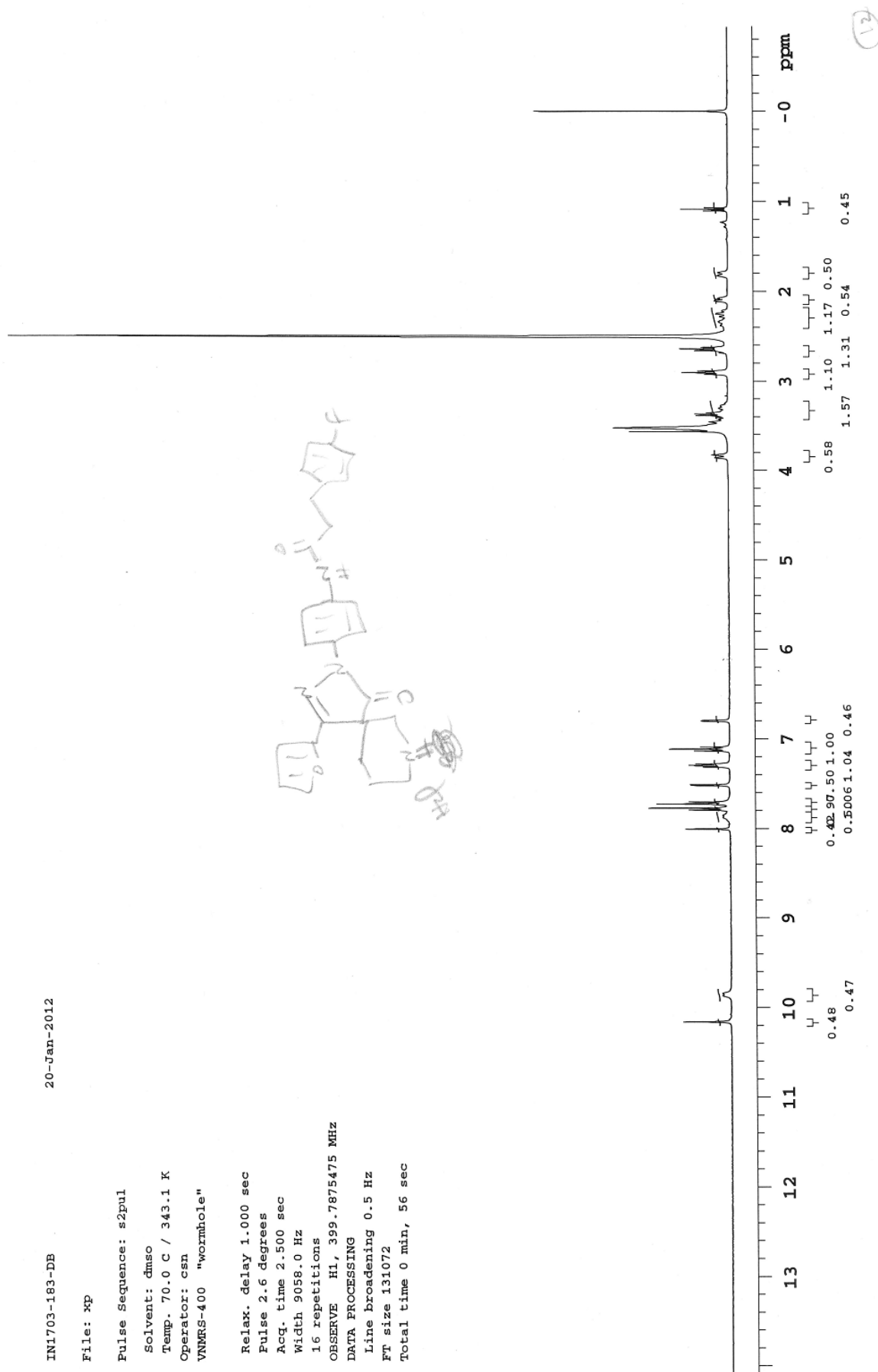
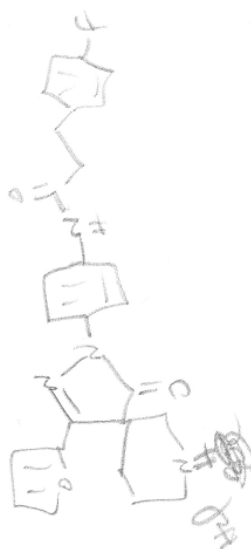
OBSERVE H1, 399.7875475 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 131072

Total time 0 min, 56 sec



12

IN1703-183-DB

20-Jan-2012

File: xp

Pulse Sequence: s2pul

Solvent: dmso

Temp. 70.0 C / 343.1 K

Operator: csn

VNMR5-400 "wormhole"

Relax. delay 1.000 sec

Pulse 2.6 degrees

Acq. time 2.500 sec

Width 9058.0 Hz

16 repetitions

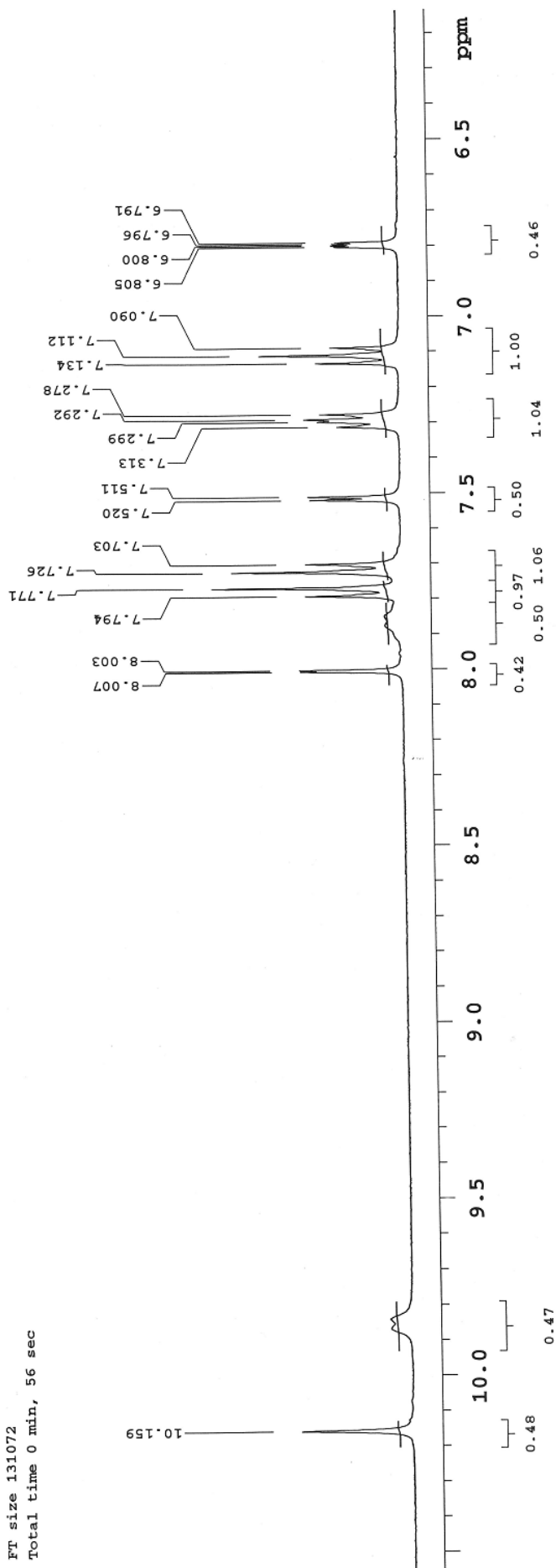
OBSERVE H1, 399.7875475 MHz

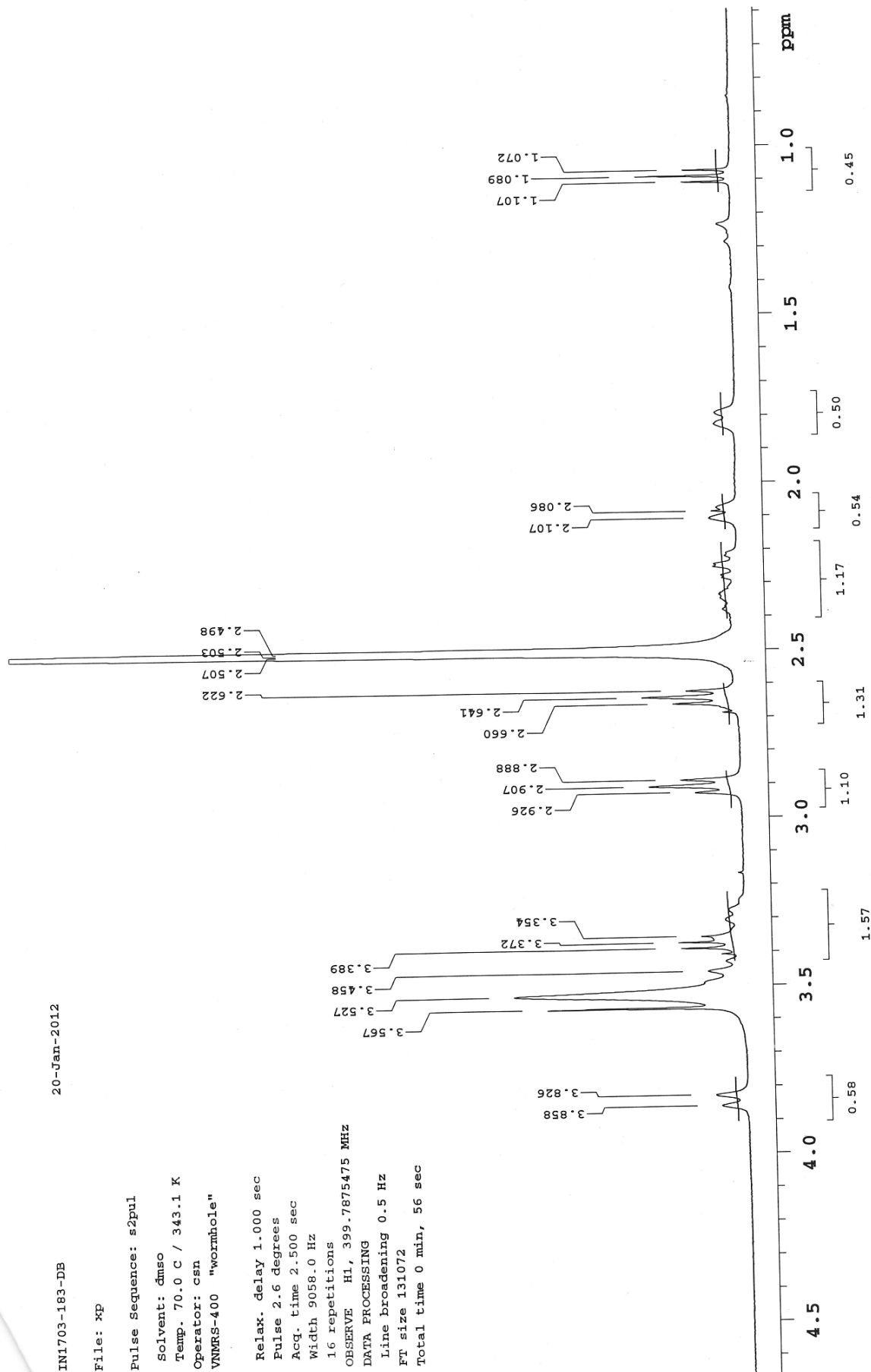
DATA PROCESSING

Line broadening 0.5 Hz

Ft size 131072

Total time 0 min, 56 sec





18-Apr-201

IN1703-183-DB-13C

File: xp

Pulse Sequence: s2pul

Solvent: cd3od

Ambient temperature

Operator: csn

VNMRS-400 "wormhole"

Relax. delay 2.000 sec

Pulse 89.1 degrees

Acq. time 1.300 sec

Width 25510.2 Hz

20000 repetitions

OBSERVE C13, 100.5264308 MHZ

DECOUPLE H1, 399.7892330 MHz

Power 42 dB

continuously on

WALTZ-16 modulated

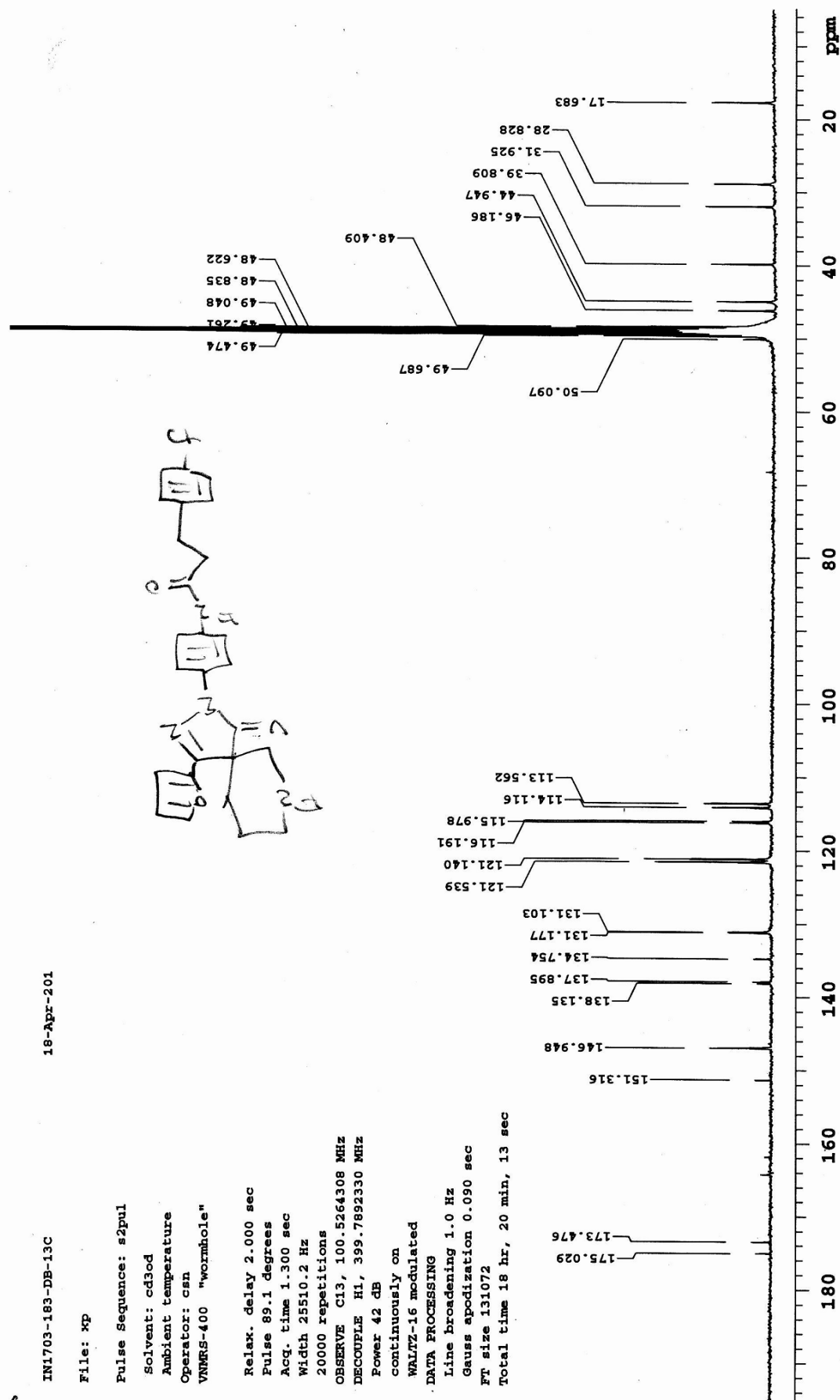
DATA PROCESSING

Line broadening 1.0 Hz

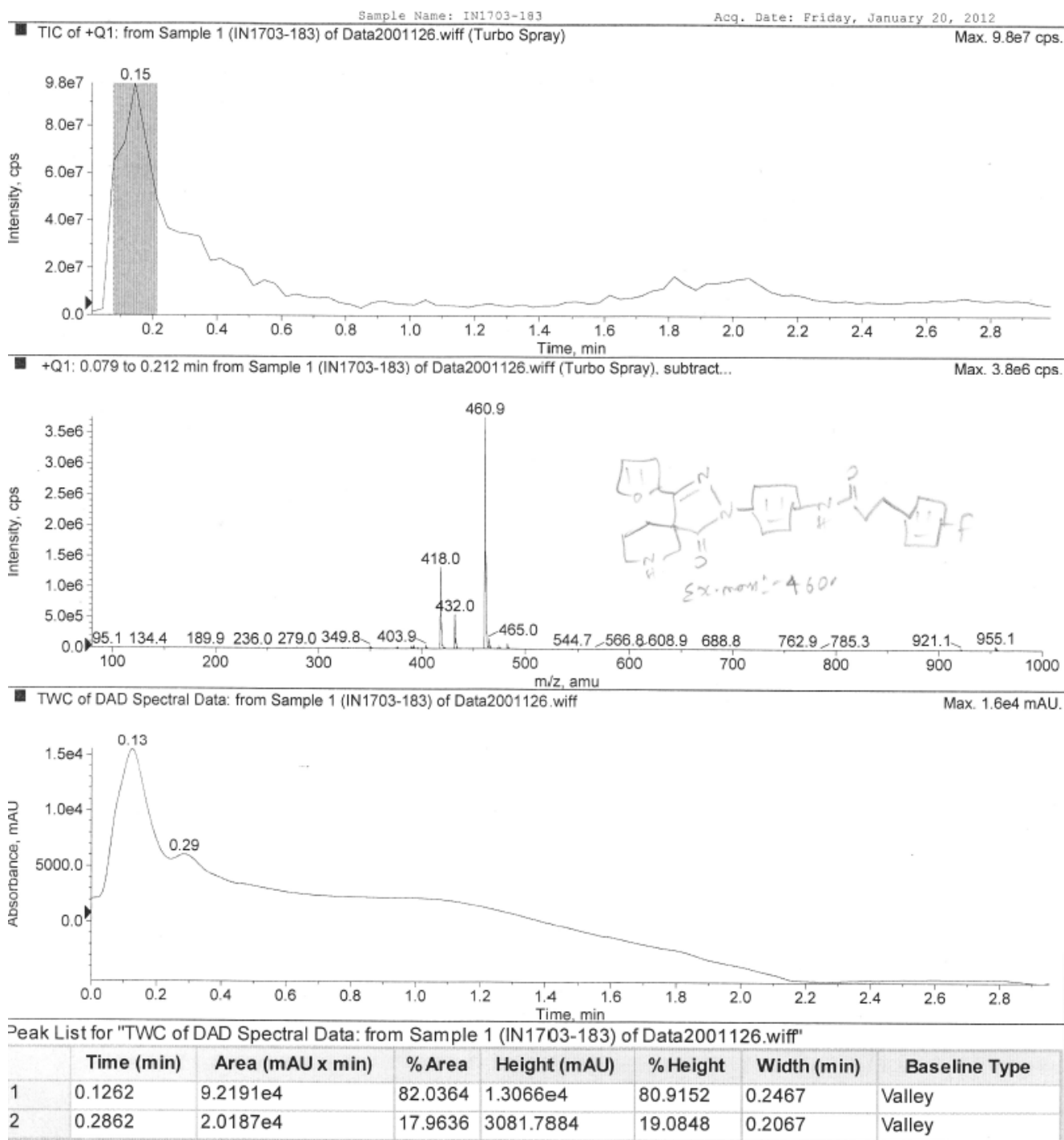
Gauss apodization 0.090 sec

FT size 131072

Total time 18 hr, 20 min, 13 sec

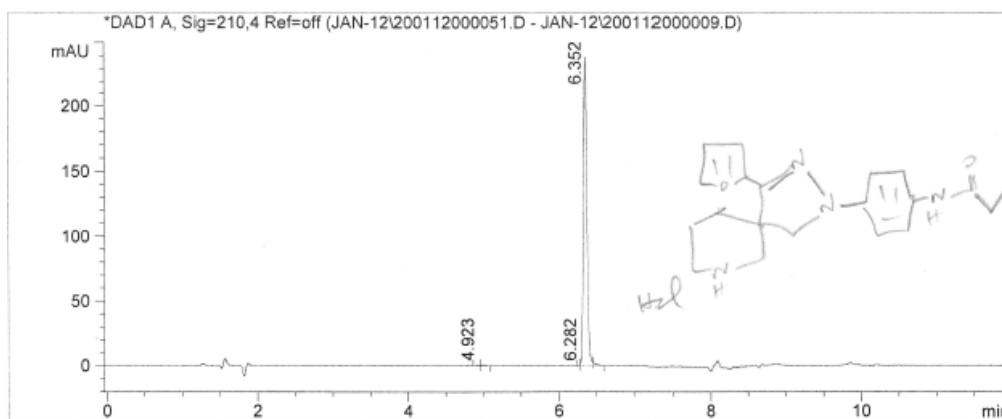


4. LCMS



```
=====
Injection Date   : Fri, 20. Jan. 2012          Seq Line   :           51
Sample Name     : IN1703/183/DB                Location    :        Vial 36
Acq Operator    : DEEPA                        Inj. No.    :           1
                                           Inj. Vol.   :         3 µl

Acq. Method     : D:\CHEM32\1\METHODS\9505S.M
Analysis Method : D:\CHEM32\1\METHODS\9505S.M
Column          : AG/C18/15-007
Mobile Phase: A= 0.01% TFA in water, B= ACN : MEOH
GRADIENT        : 95 : 05
Flow            : 1.0 mL/min
Temperature     : 40°C
=====
```



Peak #	RT [min]	Width [min]	Area	Area %
1	4.923	0.076	2.065	0.259
2	5.002	0.070	3.394	0.426
3	6.282	0.031	1.113	0.140
4	6.352	0.054	782.303	98.234
5	6.450	0.048	7.495	0.941

159.274 Average

=====

*** End of Report ***