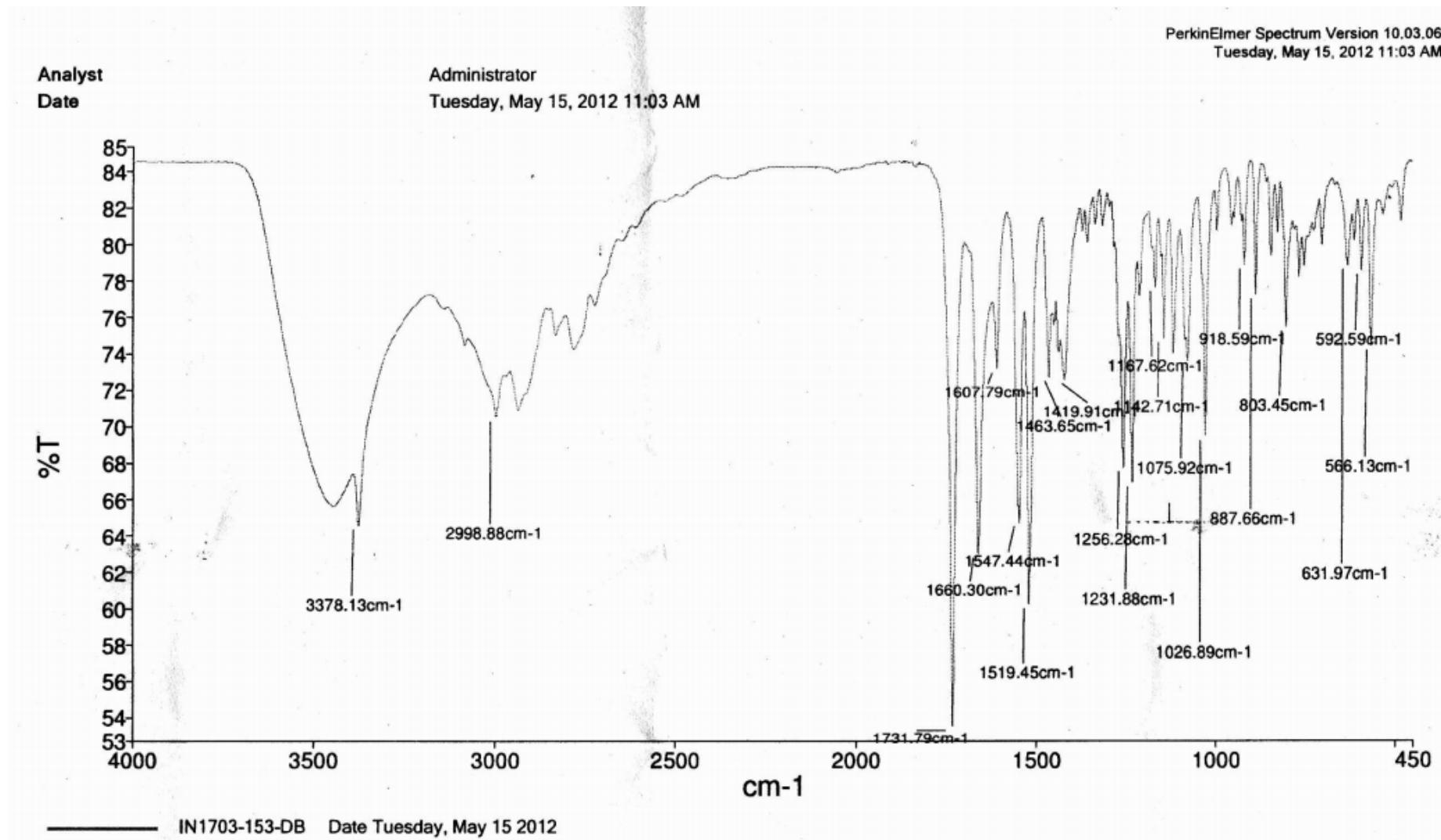


Support Information

1. IR



2. $^1\text{H-NMR}$

IN1703-153-DB-3

23-Jul-2012

File: home/csn/July-2012/P-109/IN1703-153-DB-3.fid

Pulse Sequence: s2pul

Solvent: cd3od

Ambient temperature

Operator: csn

File: IN1703-153-DB-3

VNMRS-400 "wormhole"

Relax. delay 1.000 sec

Pulse 30.0 degrees

Acq. time 3.000 sec

Width 8802.8 Hz

64 repetitions

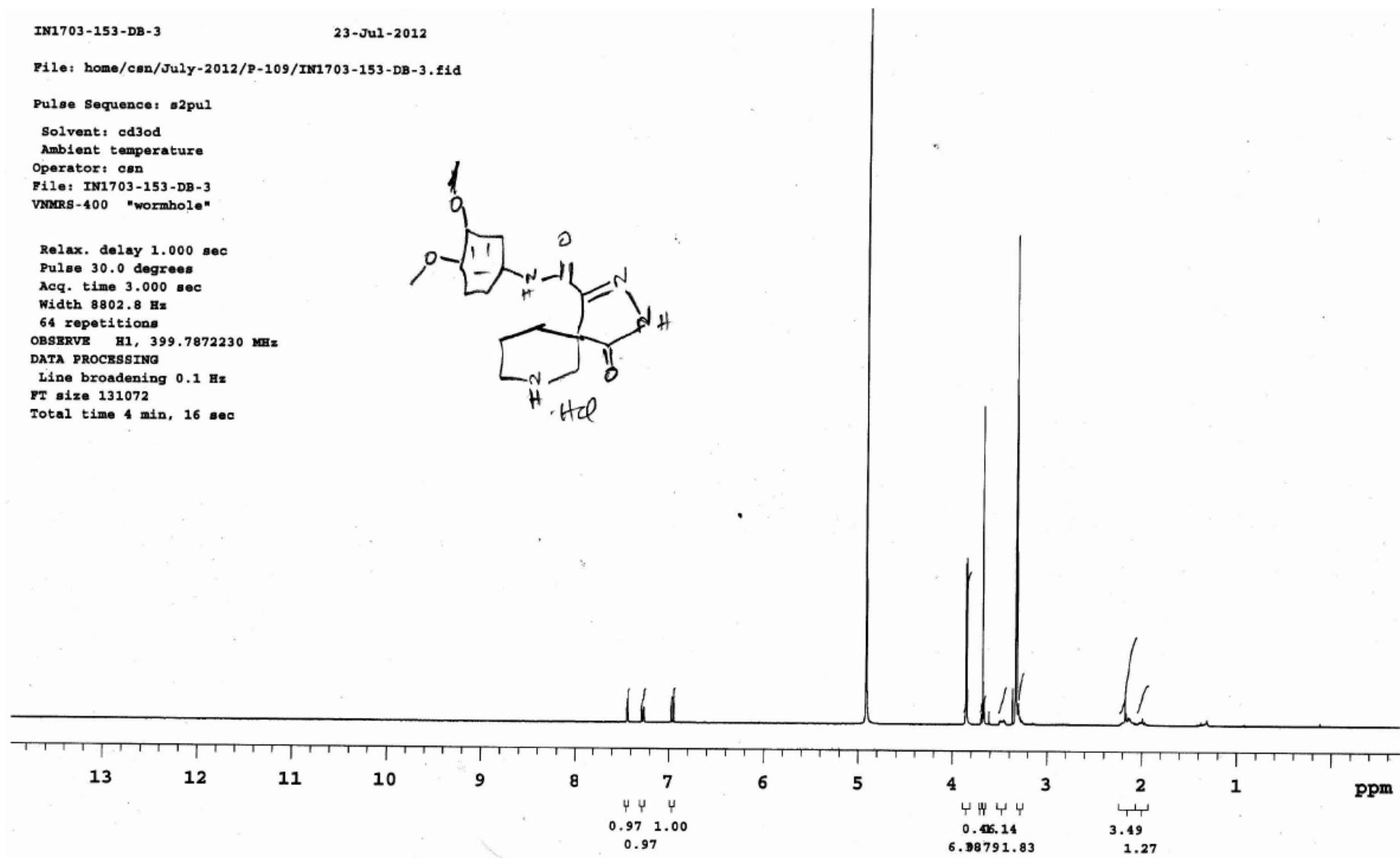
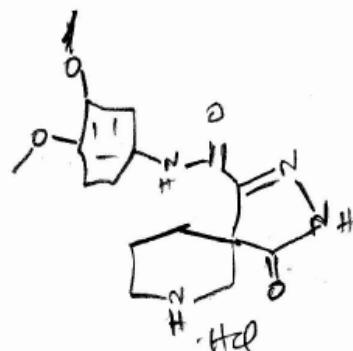
OBSERVE H1, 399.7872230 MHz

DATA PROCESSING

Line broadening 0.1 Hz

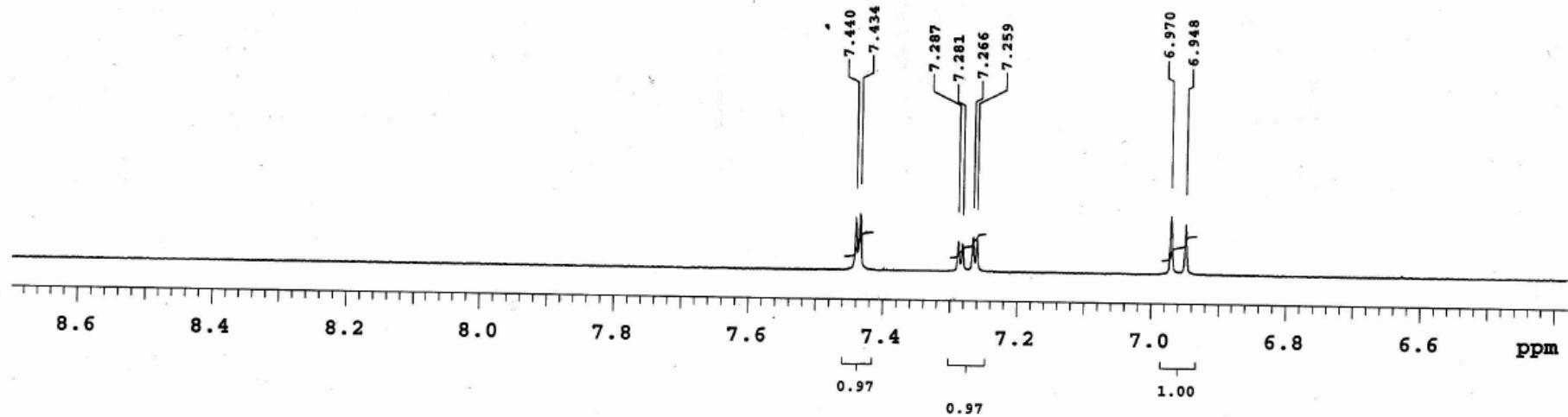
FT size 131072

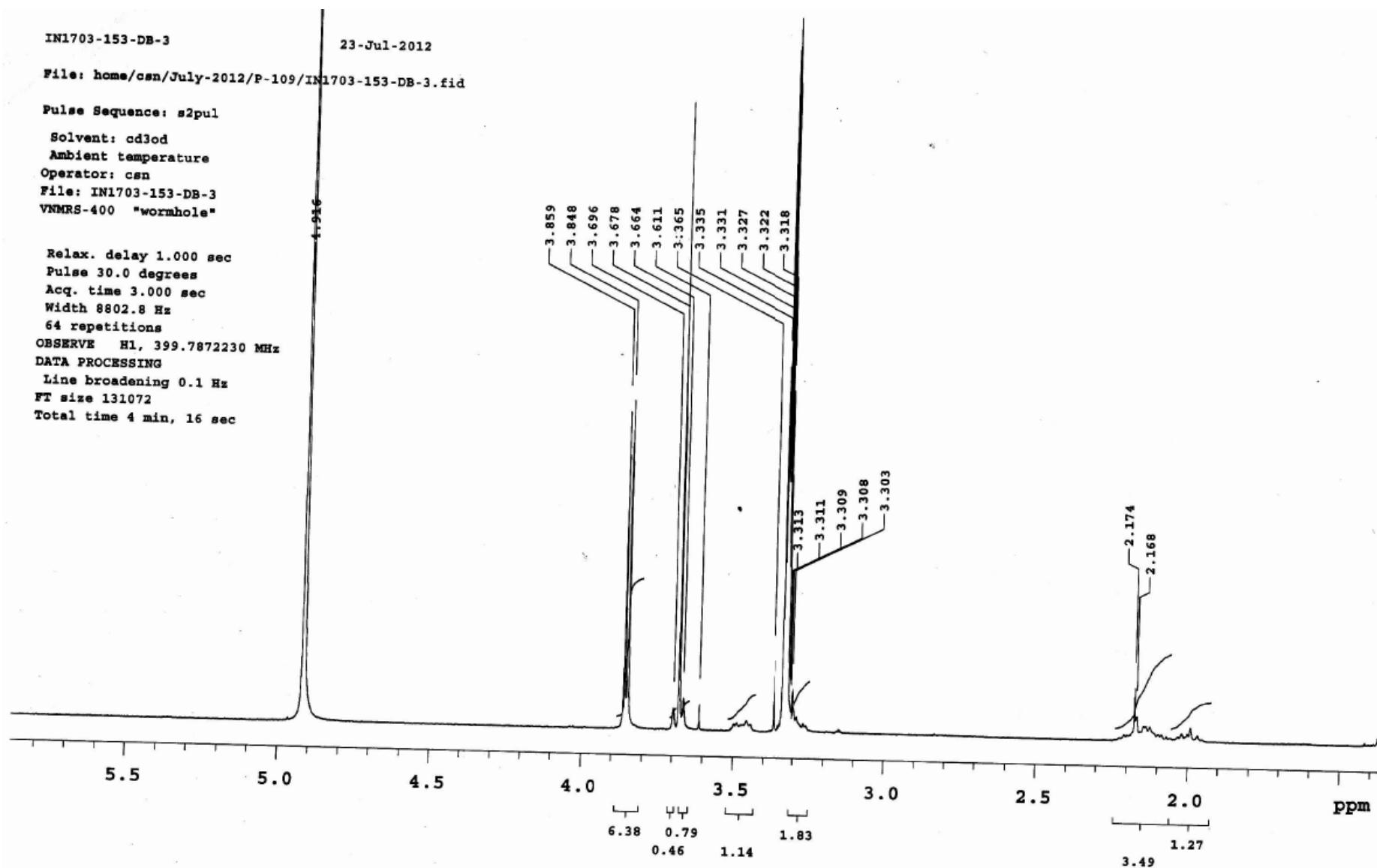
Total time 4 min, 16 sec



IN1703-153-DB-3 23-Jul-2012
File: home/csn/July-2012/P-109/IN1703-153-DB-3.fid
Pulse Sequence: s2pul
Solvent: cd3od
Ambient temperature
Operator: csn
File: IN1703-153-DB-3
VNMRs-400 "wormhole"

Relax. delay 1.000 sec
Pulse 30.0 degrees
Acq. time 3.000 sec
Width 8802.8 Hz
64 repetitions
OBSERVE H1, 399.7872230 MHz
DATA PROCESSING
Line broadening 0.1 Hz
FT size 131072
Total time 4 min, 16 sec





3. ^{13}C -NMR

IN1703-153DB-13C

23-Jul-2012

File: xp

Pulse Sequence: s2pul

Solvent: cd3od

Temp. 30.0 C / 303.1 K

Operator: csn

VNMR-400 "wormhole"

Relax. delay 2.000 sec

Pulse 89.1 degrees

Acq. time 1.300 sec

Width 31250.0 Hz

15000 repetitions

OBSERVE C13, 100.5264376 MHz

DECOUPLE H1, 399.7892330 MHz

Power 42 dB

continuously on

WALTZ-16 modulated

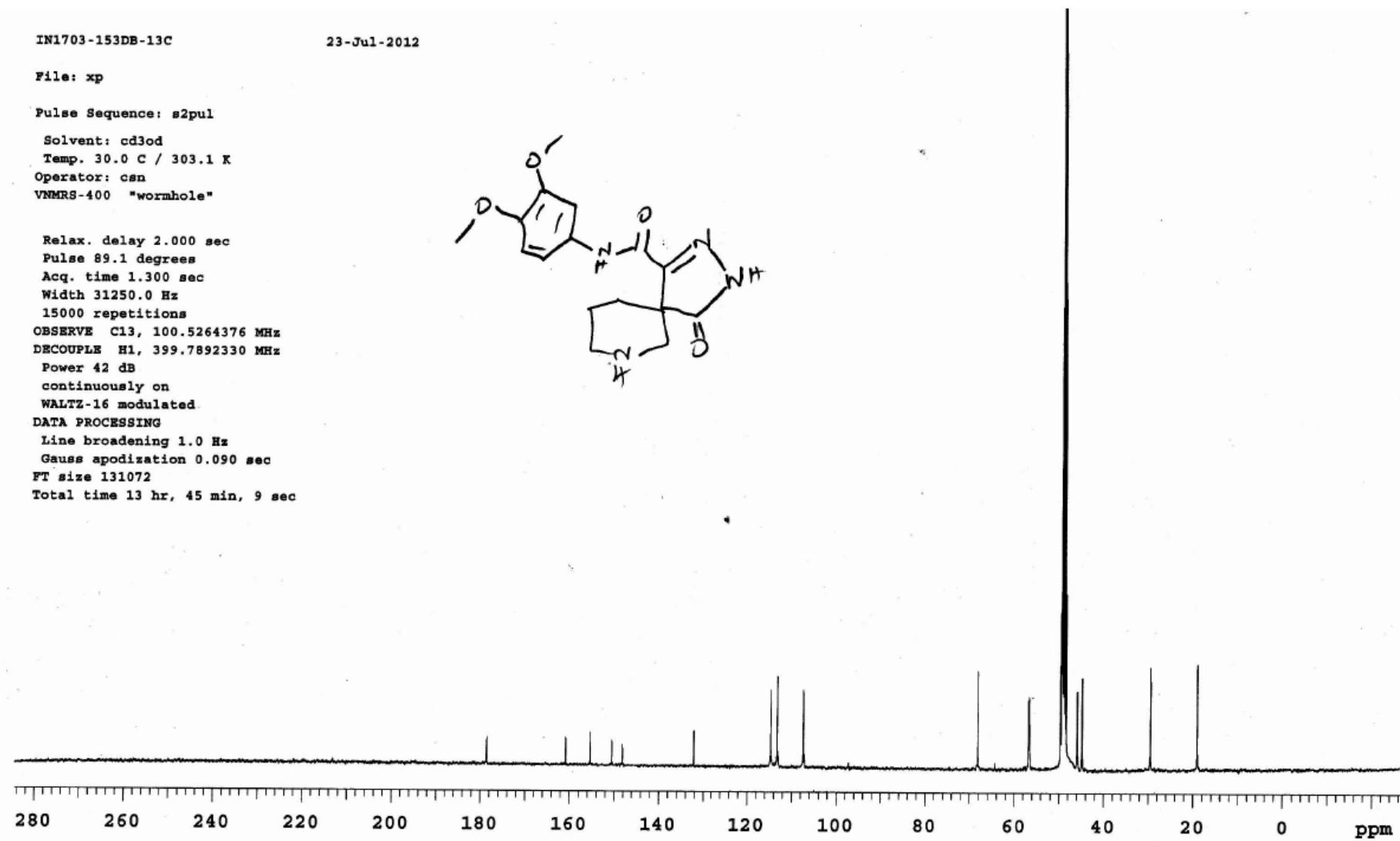
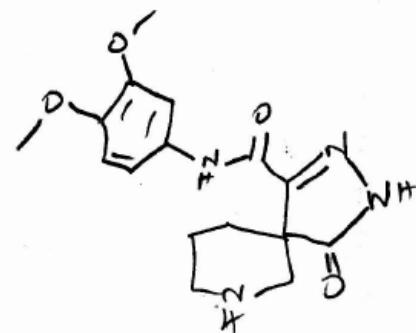
DATA PROCESSING

Line broadening 1.0 Hz

Gauss apodization 0.090 sec

FT size 131072

Total time 13 hr, 45 min, 9 sec



IN1703-153DB-13C

23-Jul-2012

File: xp

Pulse Sequence: s2pul

Solvent: cd3od

Temp. 30.0 C / 303.1 K

Operator: csn

VNMR-400 "wormhole"

Relax. delay 2.000 sec

Pulse 89.1 degrees

Acq. time 1.300 sec

Width 31250.0 Hz

15000 repetitions

OBSERVE C13, 100.5264376 MHz

DECOUPLE H1, 399.7892330 MHz

Power 42 dB

continuously on

WALTZ-16 modulated

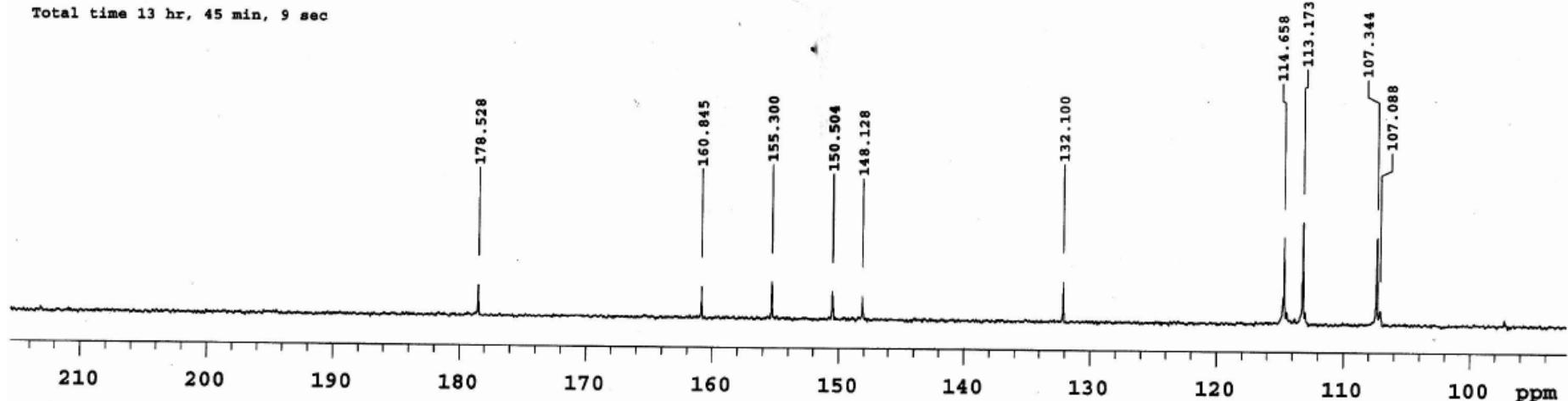
DATA PROCESSING

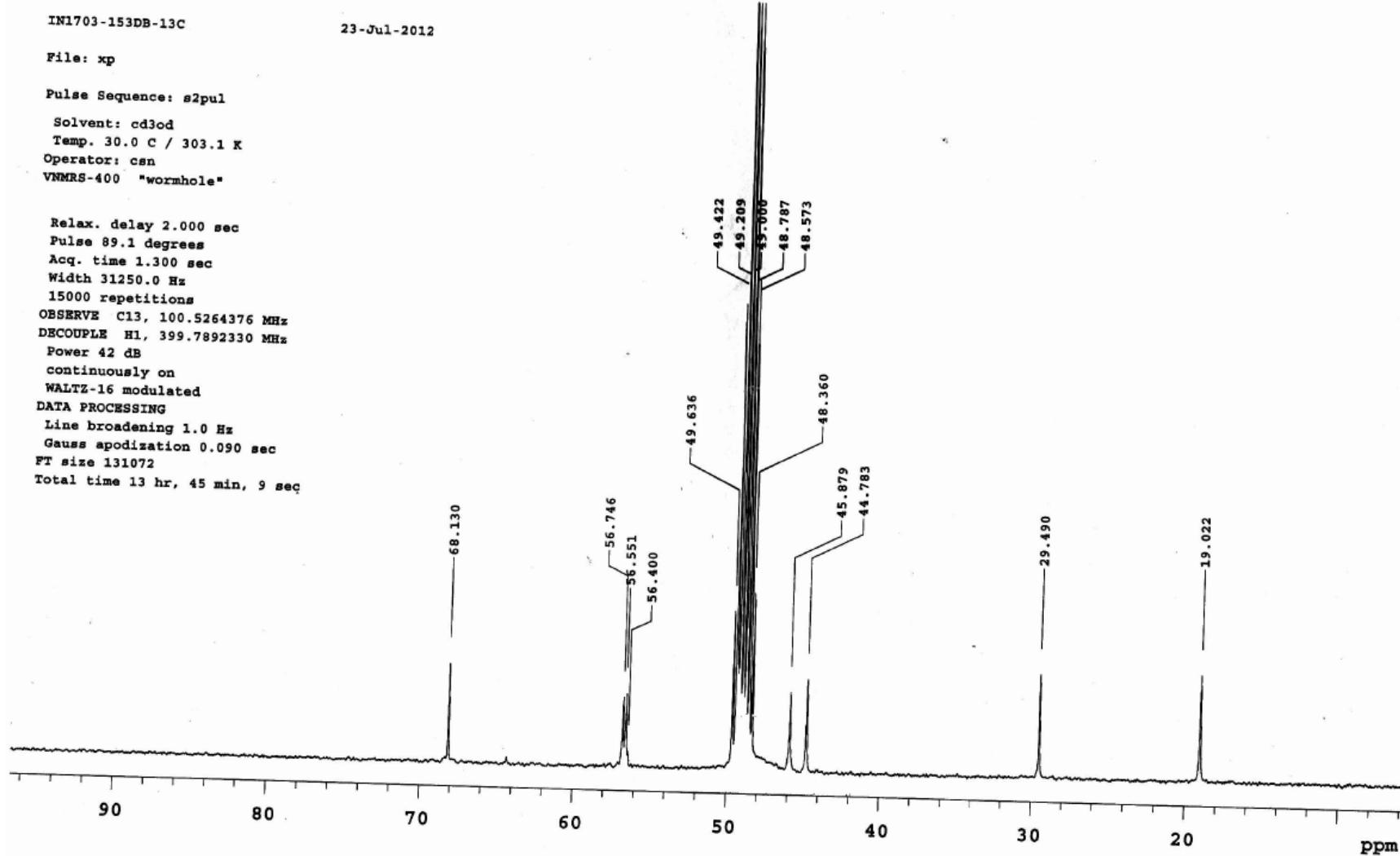
Line broadening 1.0 Hz

Gauss apodization 0.090 sec

FT size 131072

Total time 13 hr, 45 min, 9 sec





4. LCMS

*Aurigene Discovery Technologies Ltd.

Sample ID: 24

Sample Name: IN1703-153-DB

Acq. File: Data270412107.wiff

Acq. Date: Friday, April 27, 2012

