

Compound 2

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)

Solvent: cdcl3

Data collected on: Jan 27 2015

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 2.000 sec

Pulse 79.4 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

4 repetitions

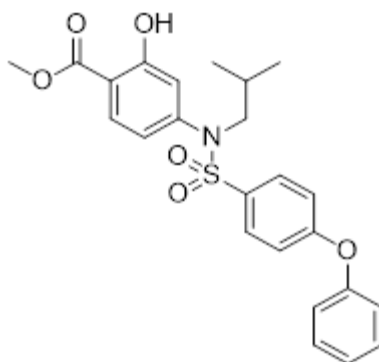
OBSERVE H1, 399.7512853 MHz

DATA PROCESSING

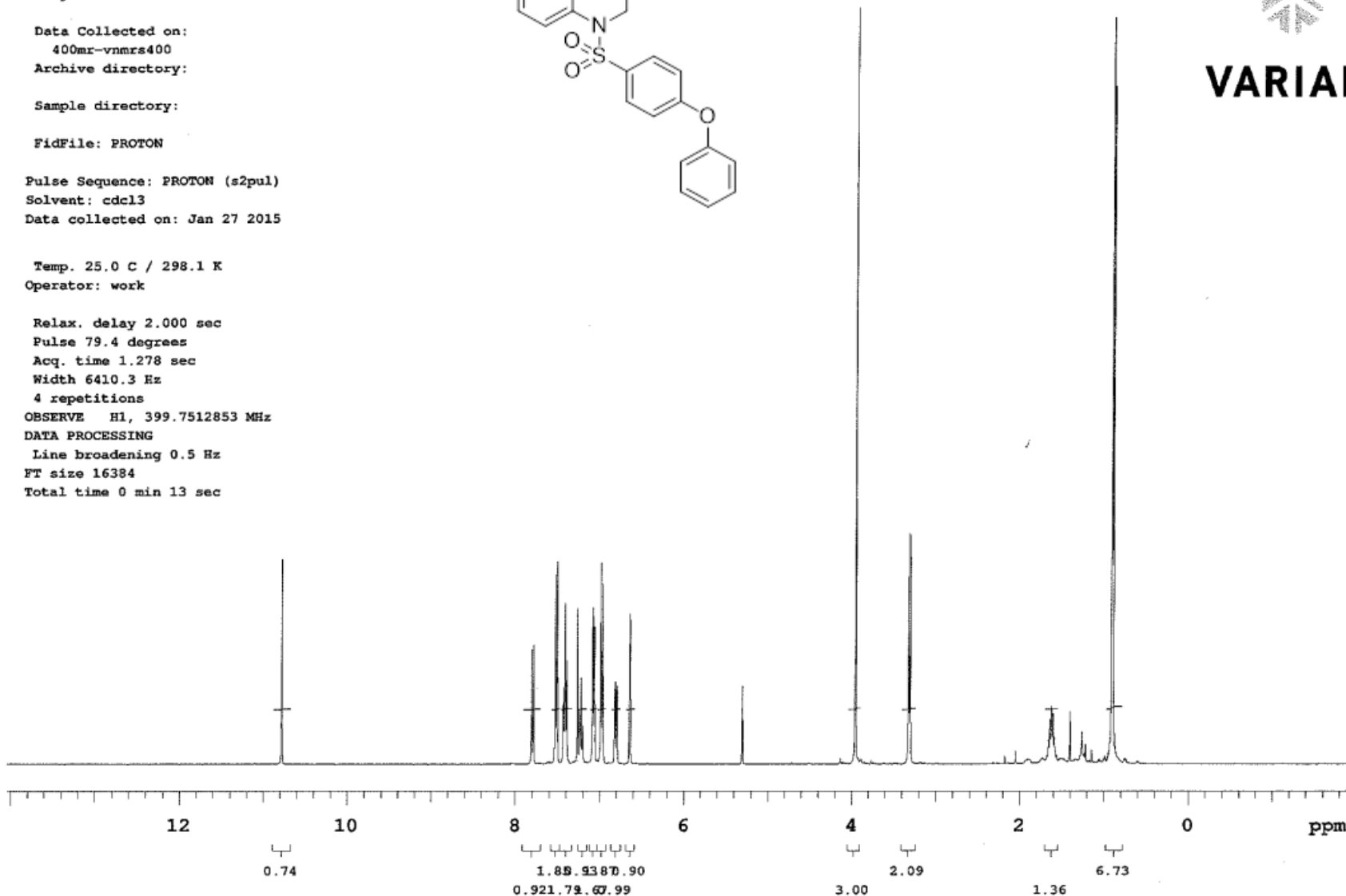
Line broadening 0.5 Hz

FT size 16384

Total time 0 min 13 sec



VARIAN



Compound 2

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: cdcl3

Data collected on: Jan 27 2015

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 1.000 sec

Pulse 58.1 degrees

Acq. time 0.813 sec

Width 24509.8 Hz

280 repetitions

OBSERVE C13, 100.5175428 MHz

DECOUPLE H1, 399.7532925 MHz

Power 39 dB

continuously on

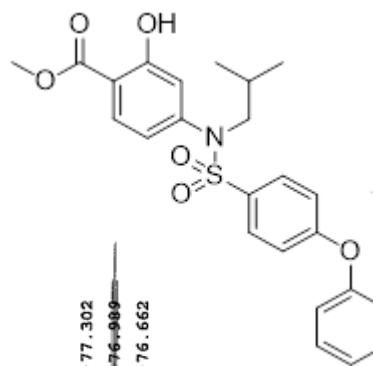
WALTZ-16 modulated

DATA PROCESSING

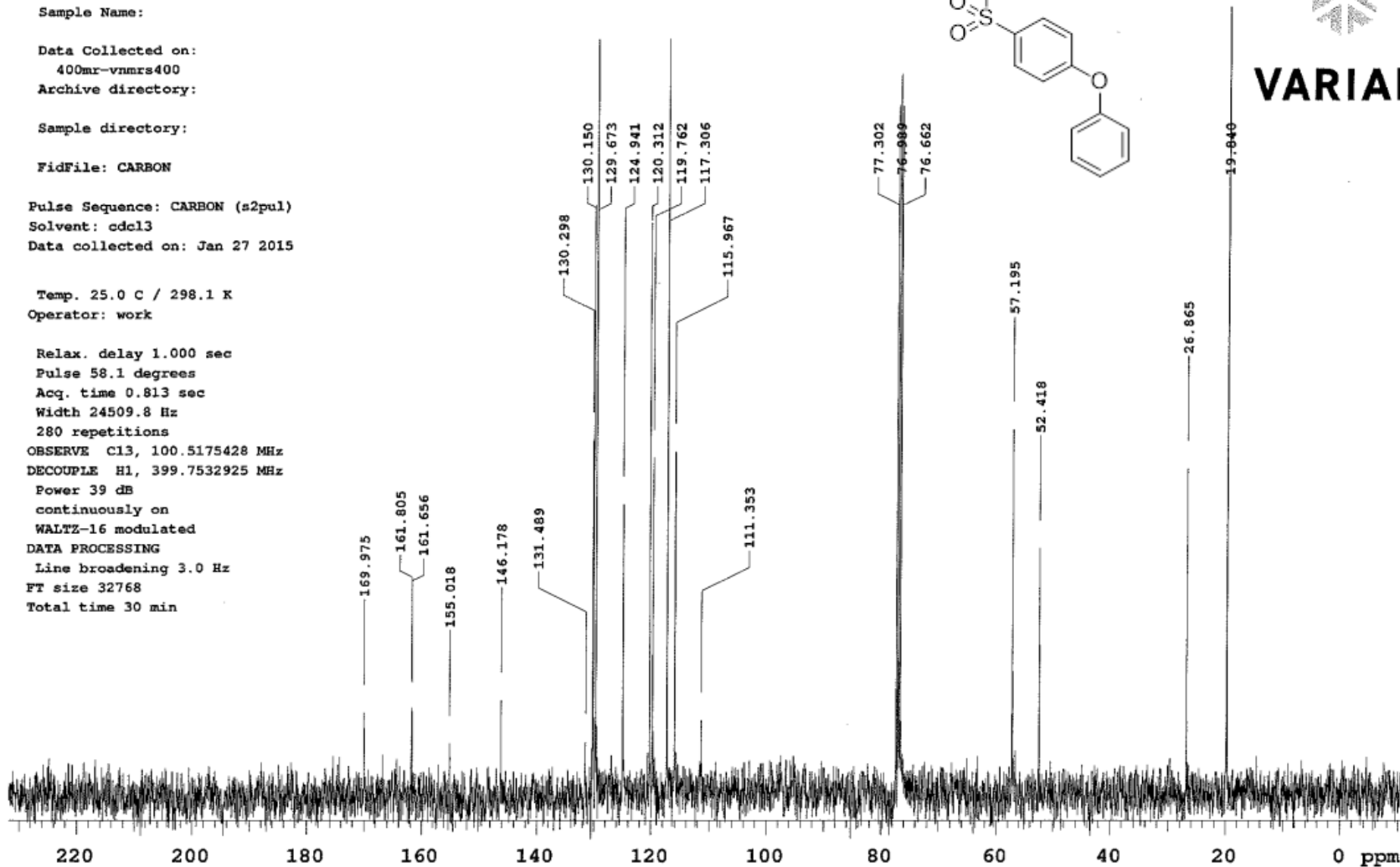
Line broadening 3.0 Hz

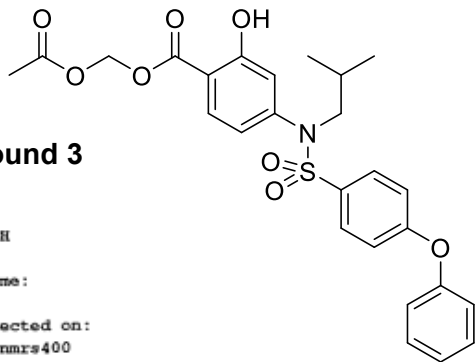
FT size 32768

Total time 30 min



VARIAN





Compound 3

LC-4-141-1H

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)

Solvent: dmso

Data collected on: Feb 21 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 92.6 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

8 repetitions

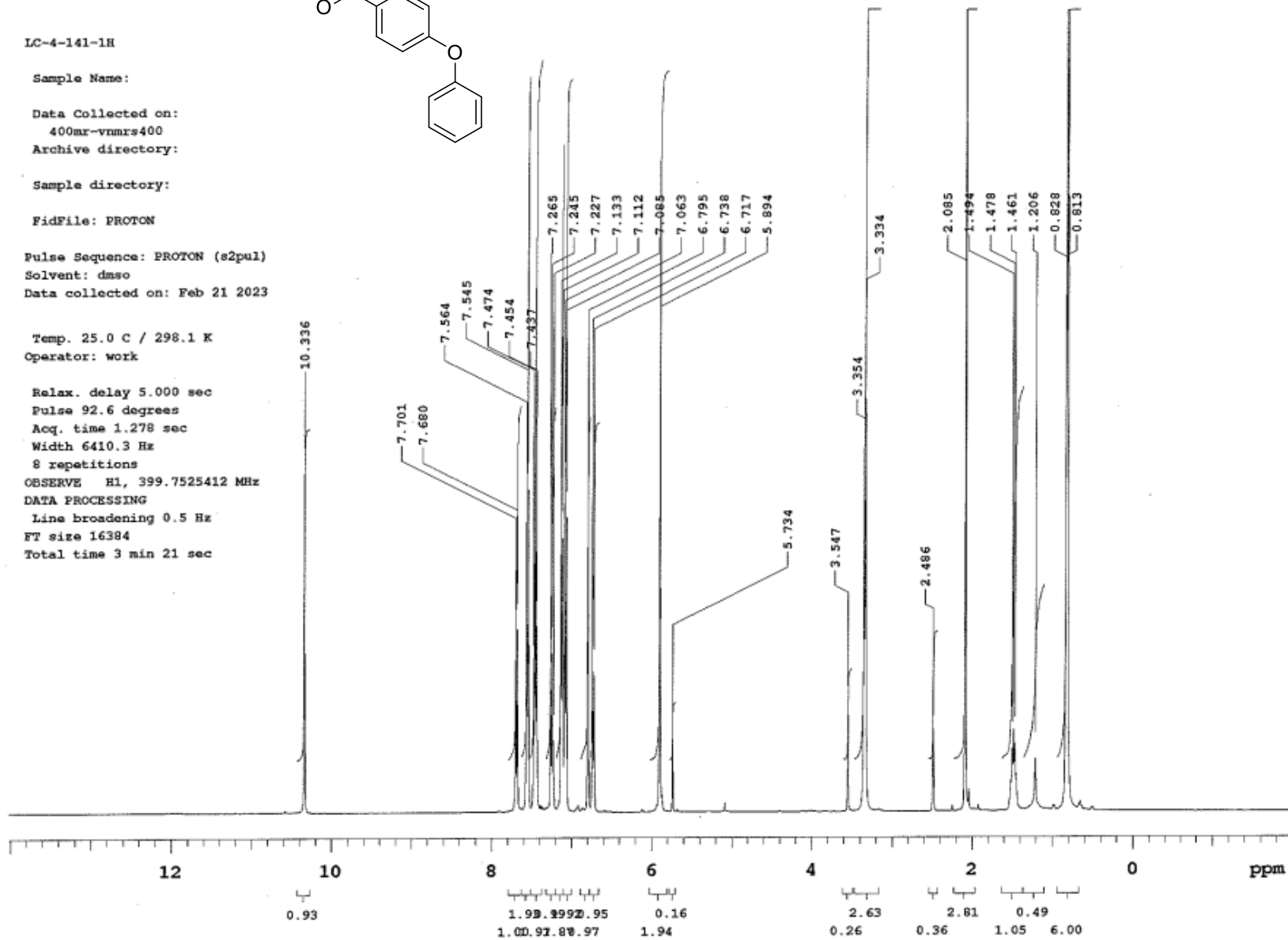
OBSERVE H1, 399.7525412 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 3 min 21 sec



Compound 3

BDL-2-138-LC-4-141-C13

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: BDL-2-138-LC-4-141-C13

Pulse Sequence: CARBON (s2pul)

Solvent: dms

Data collected on: Feb 21 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

204 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

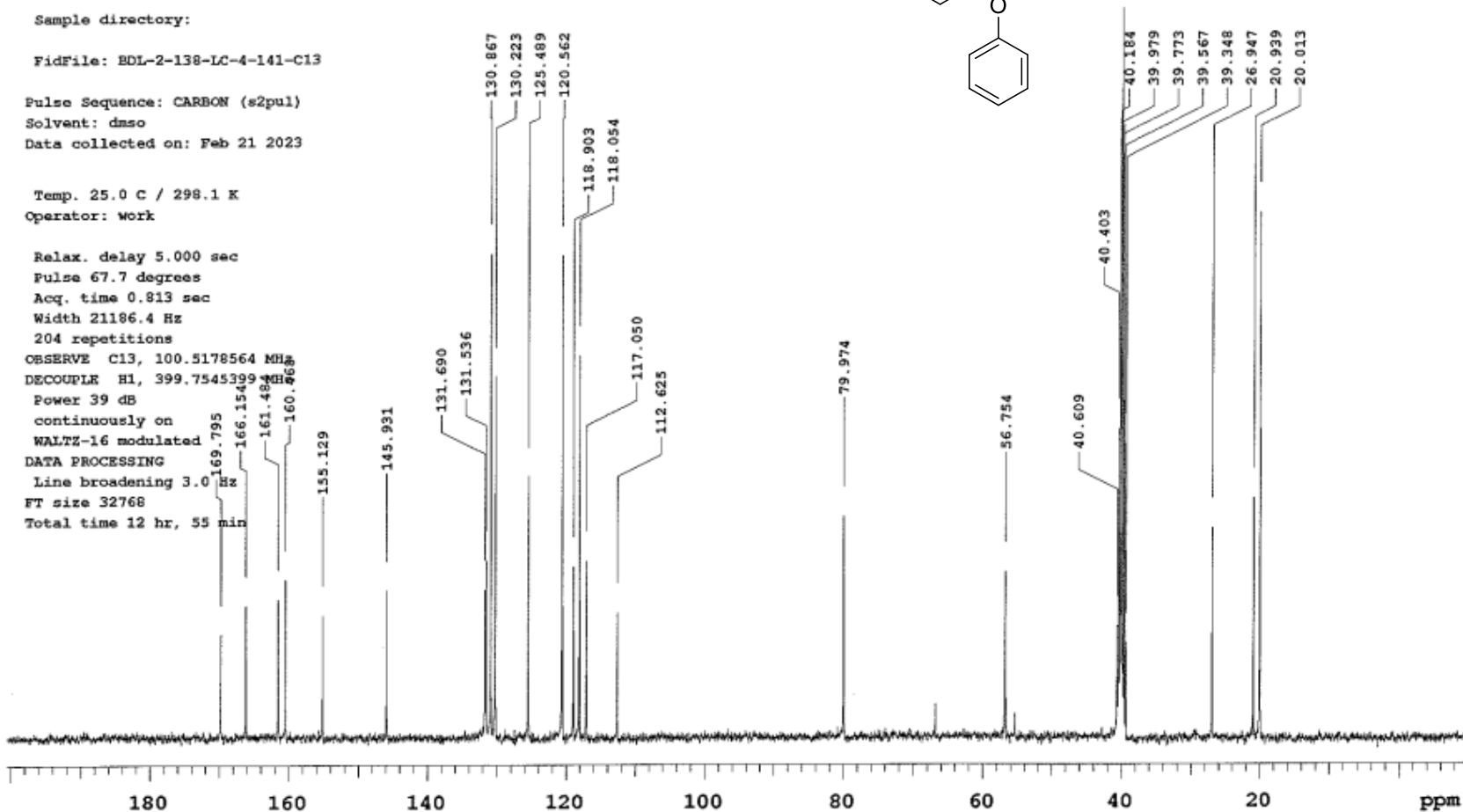
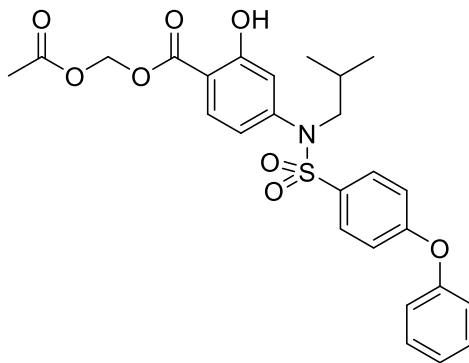
WALTZ-16 modulated

DATA PROCESSING

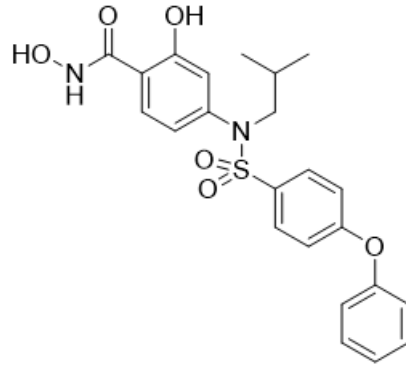
Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 4



LC-5-061-1H-BDL-rerun

Sample Name:

Data Collected on:
400mr-vnmrs400

Archive directory:

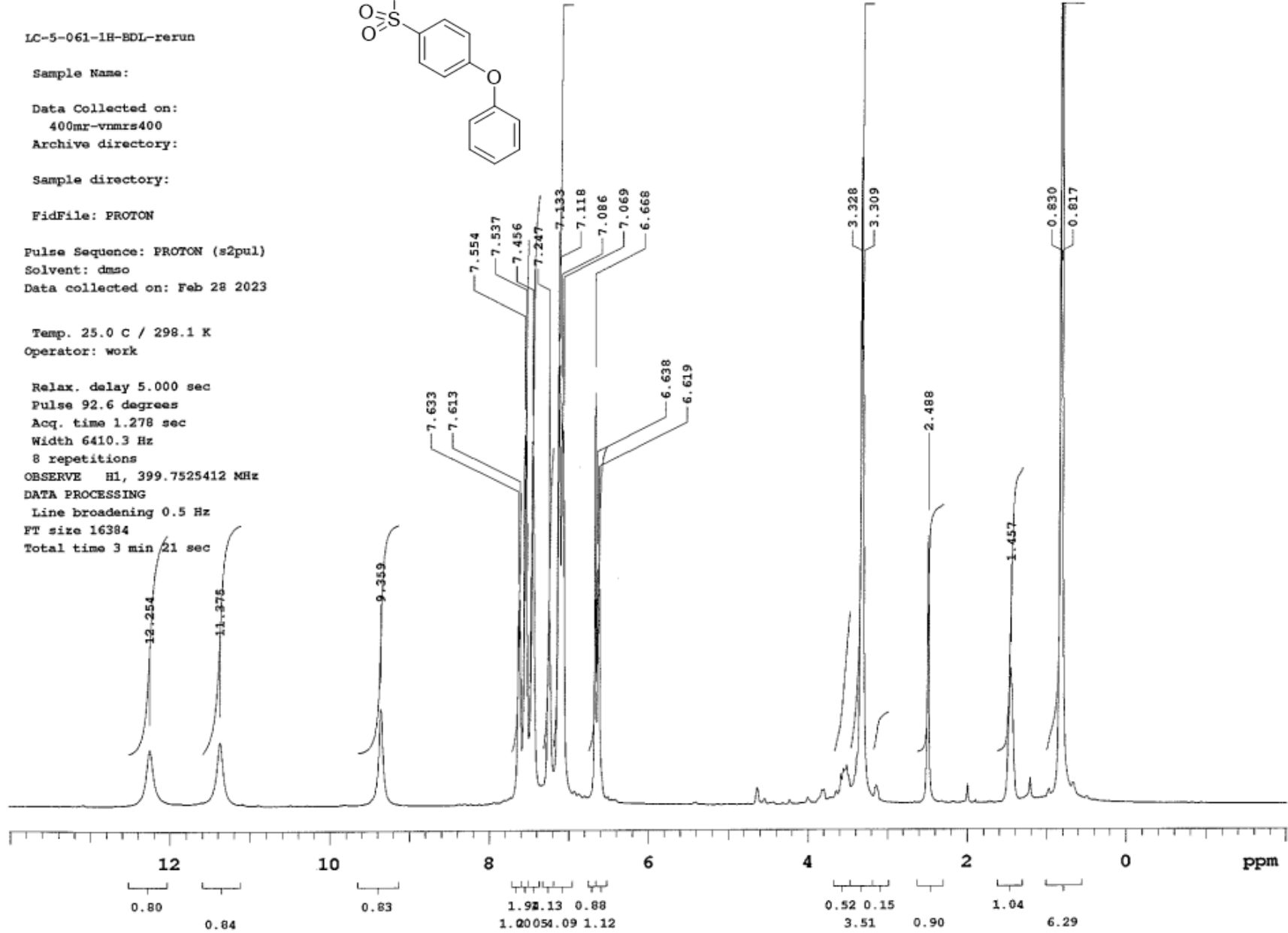
Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)
Solvent: dmsc
Data collected on: Feb 28 2023

Temp. 25.0 C / 298.1 K
Operator: work

Relax. delay 5.000 sec
Pulse 92.6 degrees
Acq. time 1.278 sec
Width 6410.3 Hz
8 repetitions
OBSERVE H1, 399.7525412 MHz
DATA PROCESSING
Line broadening 0.5 Hz
FT size 16384
Total time 3 min 21 sec



Compound 4

LC-5-061-C13

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dms0

Data collected on: Feb 21 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

200 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

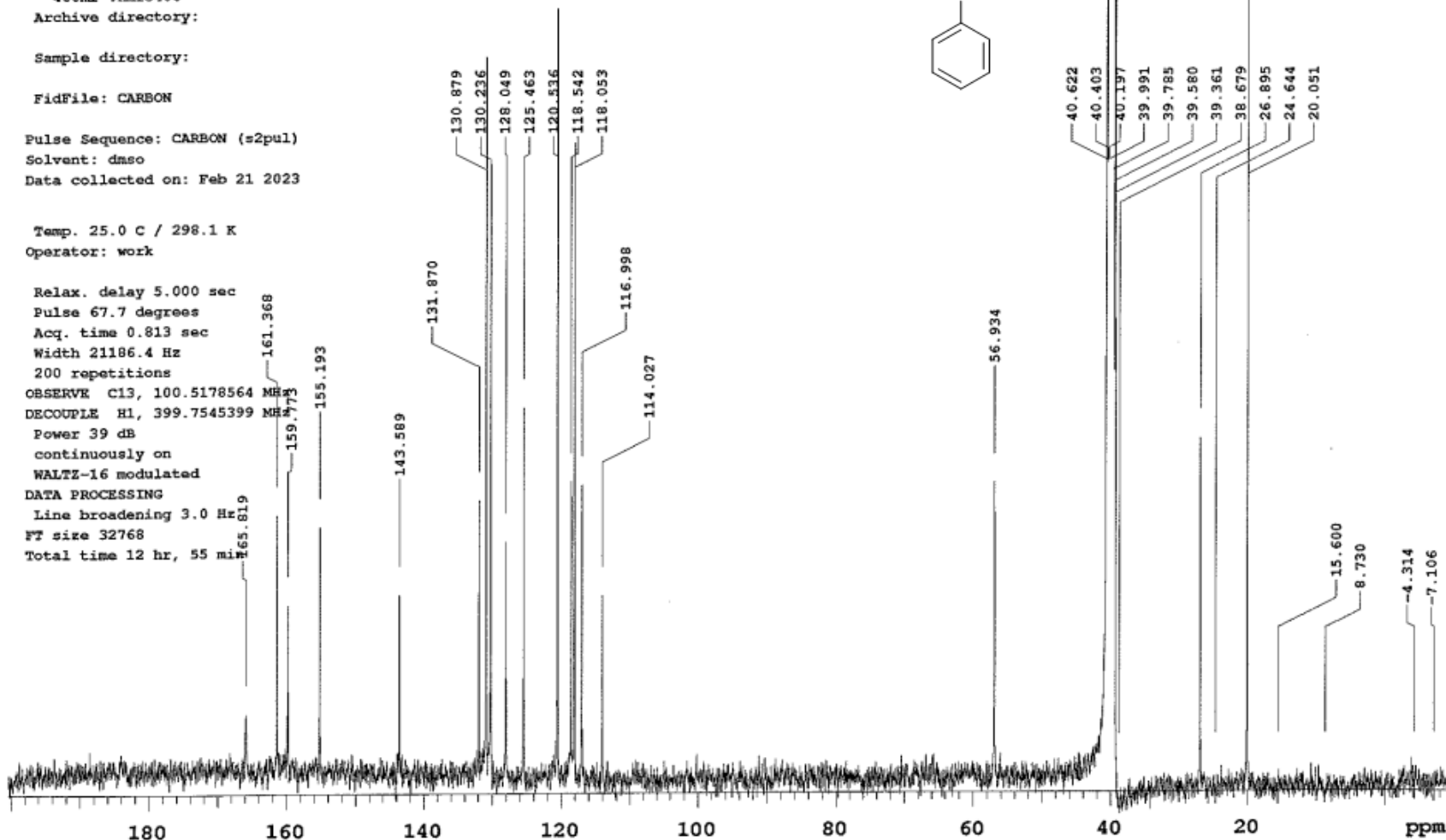
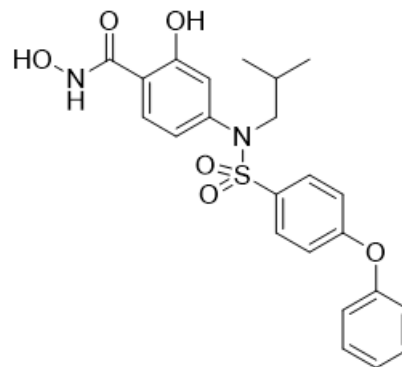
WALTZ-16 modulated

DATA PROCESSING

Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 5

LC-5-068-1H-2

Sample Name:

Data Collected on:
400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: PROTON

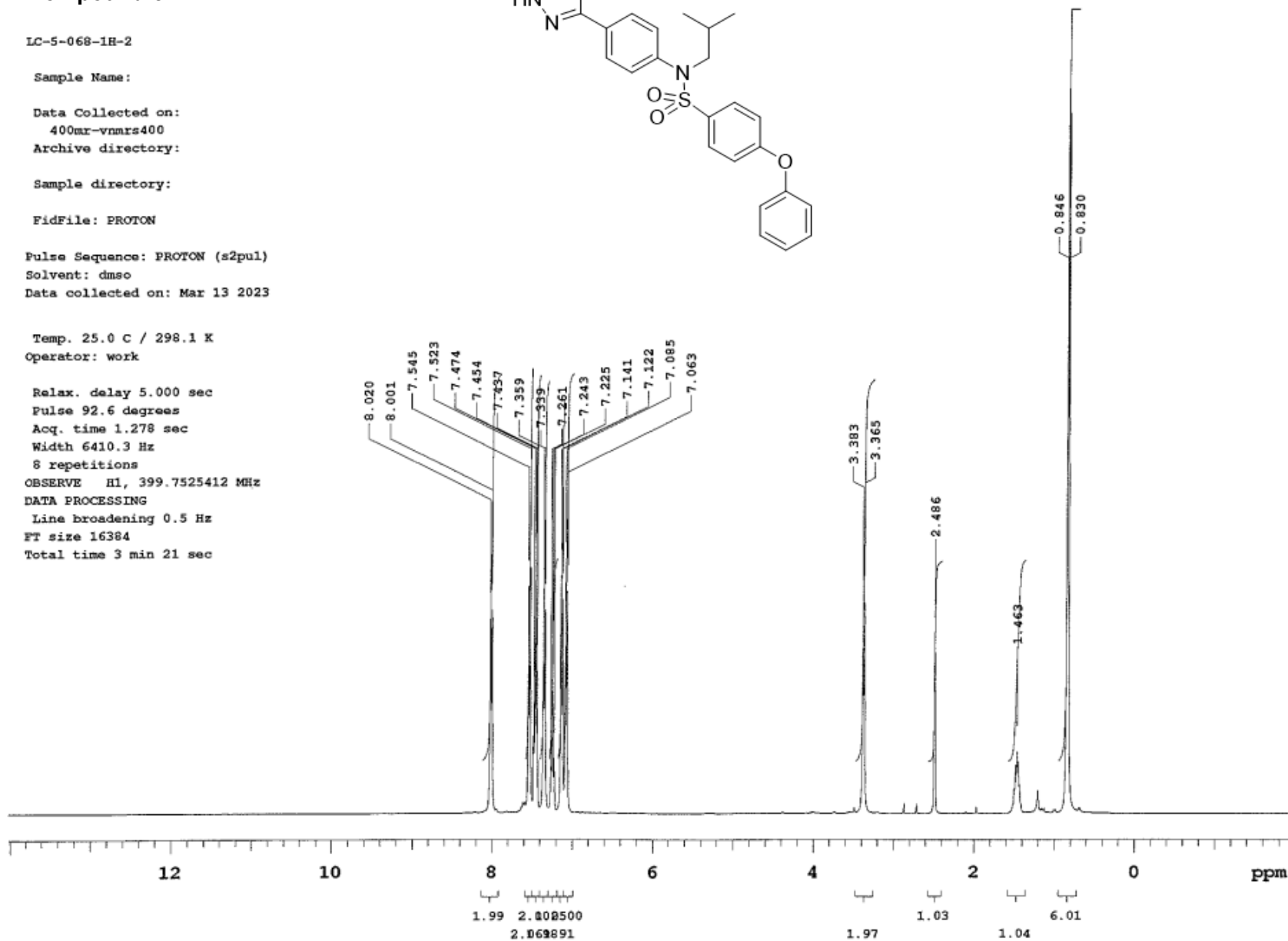
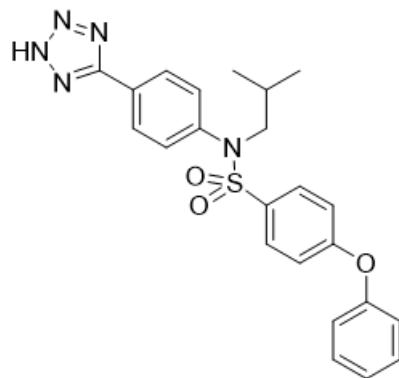
Pulse Sequence: PROTON (s2pul)

Solvent: dmsc

Data collected on: Mar 13 2023

Temp. 25.0 C / 298.1 K
Operator: work

Relax. delay 5.000 sec
Pulse 92.6 degrees
Acq. time 1.278 sec
Width 6410.3 Hz
8 repetitions
OBSERVE H1, 399.7525412 MHz
DATA PROCESSING
Line broadening 0.5 Hz
FT size 16384
Total time 3 min 21 sec



Compound 5

LC-5-068-C13

Sample Name:

Data Collected on:
400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dms

Data collected on: Mar 13 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

394 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

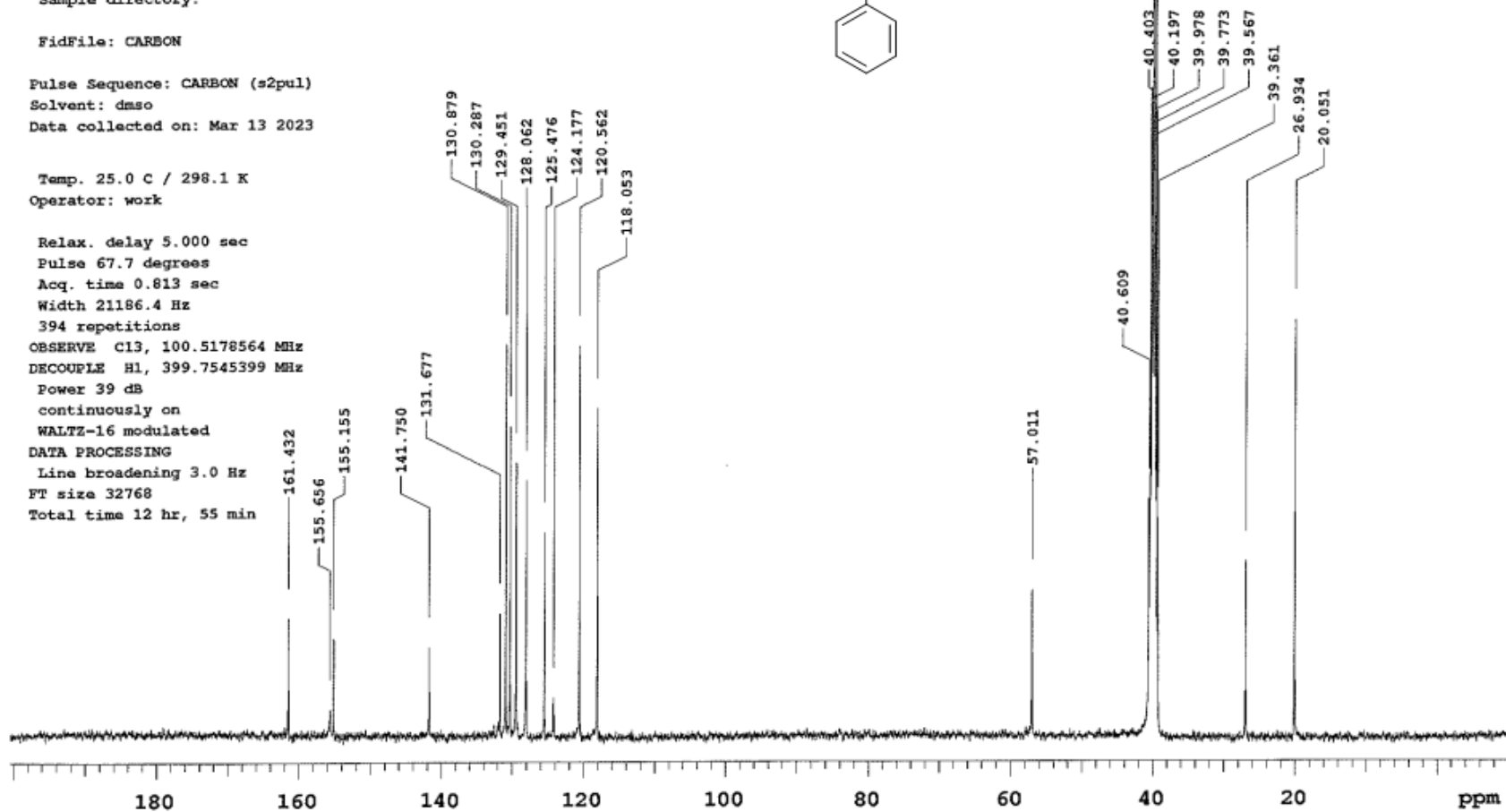
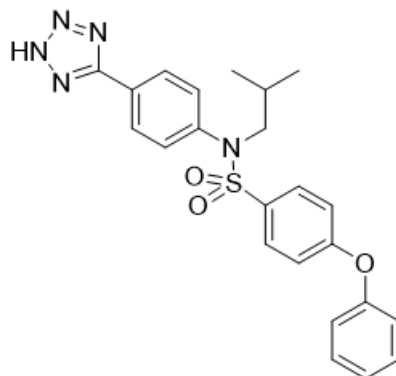
WALTZ-16 modulated

DATA PROCESSING

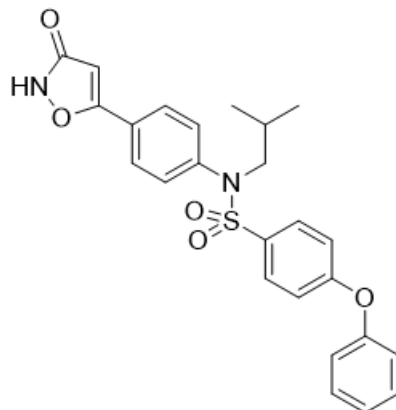
Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 6



LC-5-069-1H-BDL-rerun

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)

Solvent: dms0

Data collected on: Feb 28 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 79.4 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

8 repetitions

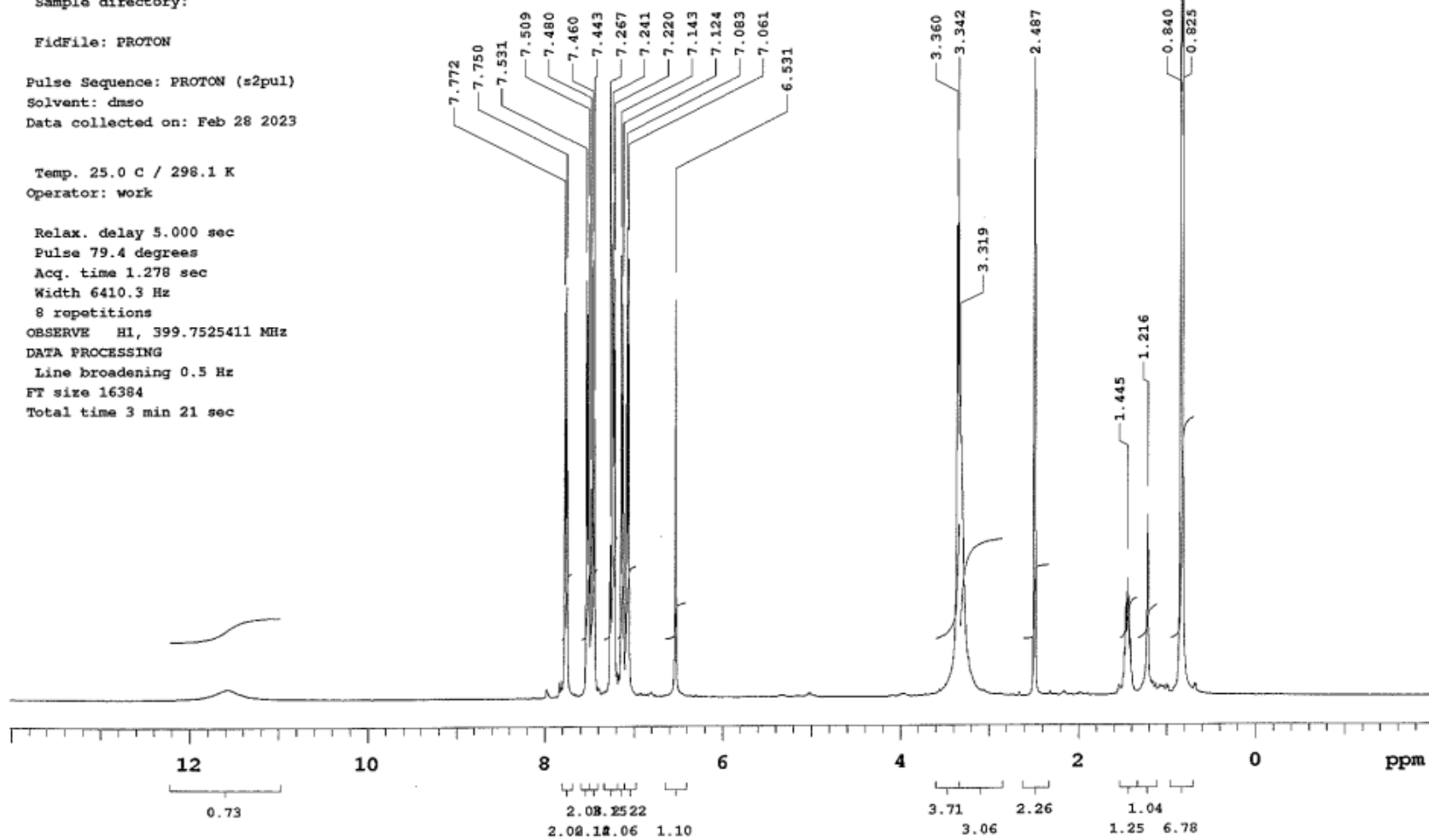
OBSERVE H1, 399.7525411 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 3 min 21 sec



Compound 6

LC-5-069-C13

Sample Name:

Data Collected on:

400mr-vnars400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dmsc

Data collected on: Feb 21 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

420 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

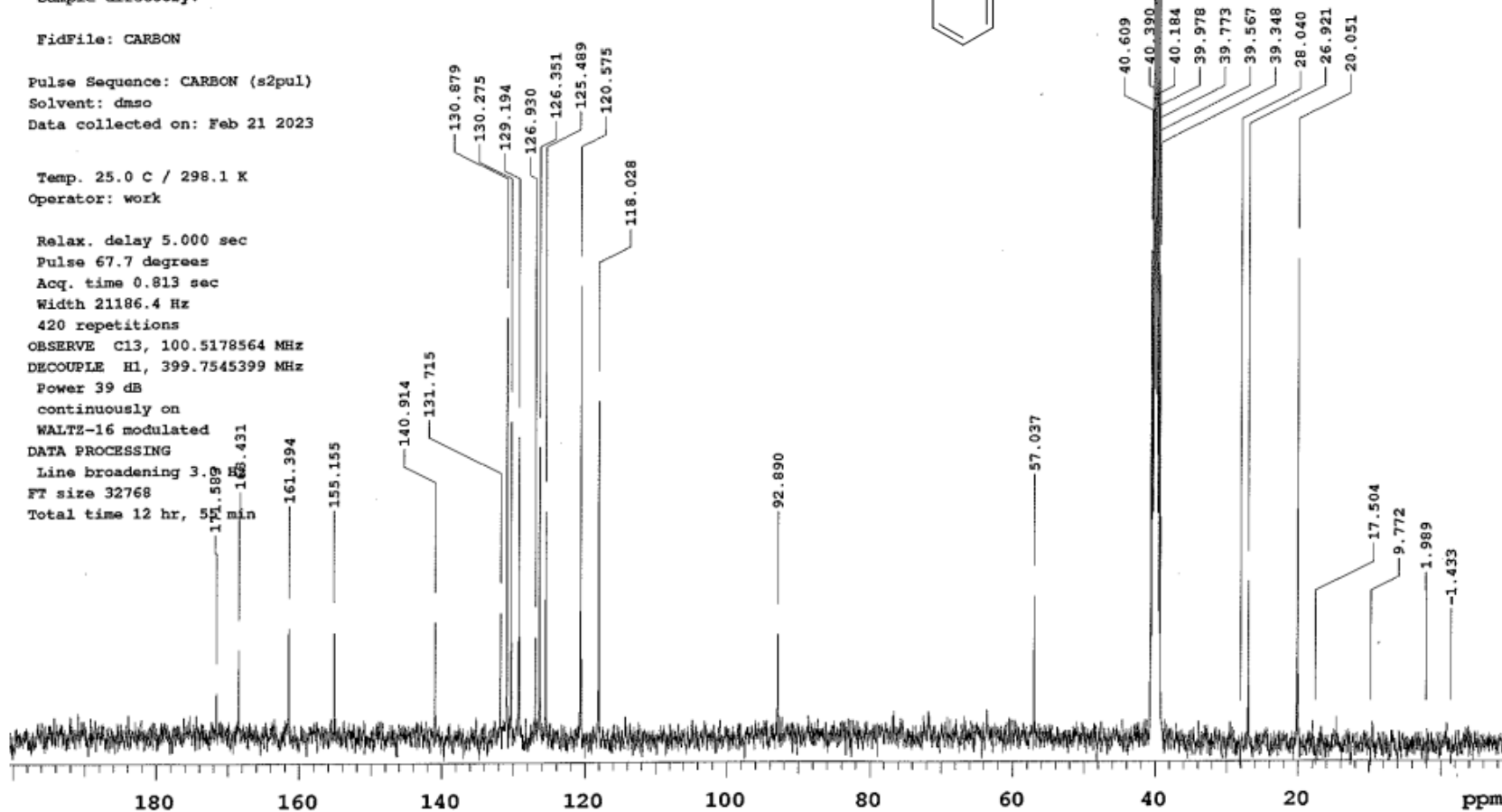
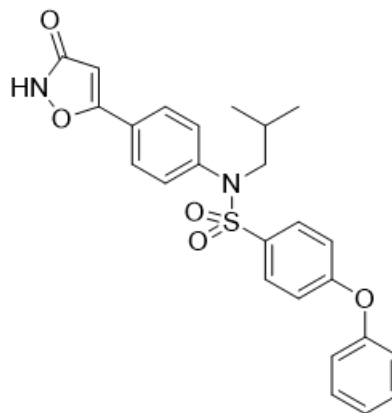
WALTZ-16 modulated

DATA PROCESSING

Line broadening 3.

FT size 32768

Total time 12 hr, 5 min



Compound 7a

LC-5-112-BDL-reprocess

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: LC-5-112

Pulse Sequence: PROTON (s2pul)

Solvent: dmsc

Data collected on: Jan 21 2016

Operator: work

Relax. delay 2.000 sec

Pulse 79.4 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

4 repetitions

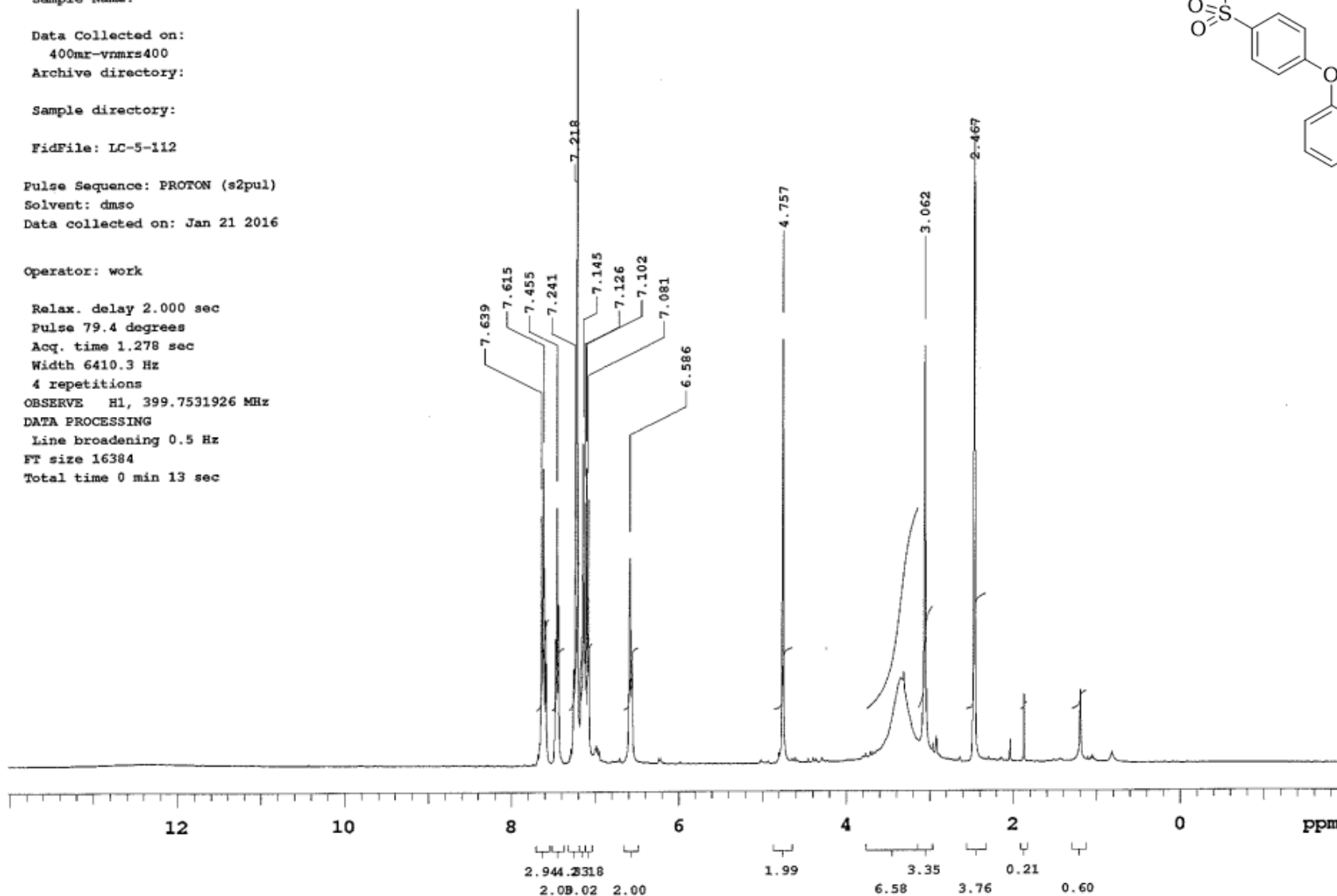
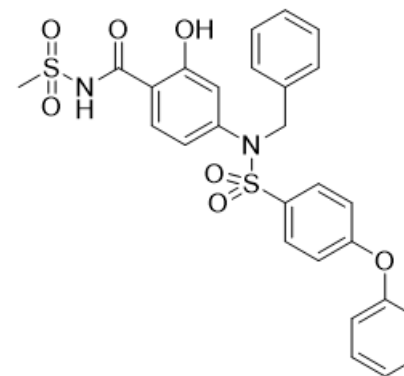
OBSERVE H1, 399.7531926 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 0 min 13 sec



Compound 7b

LC-5-096/BDL-2-139

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)

Solvent: dmsc

Data collected on: Dec 28 2015

Operator: work

Relax. delay 3.000 sec

Pulse 79.4 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

16 repetitions

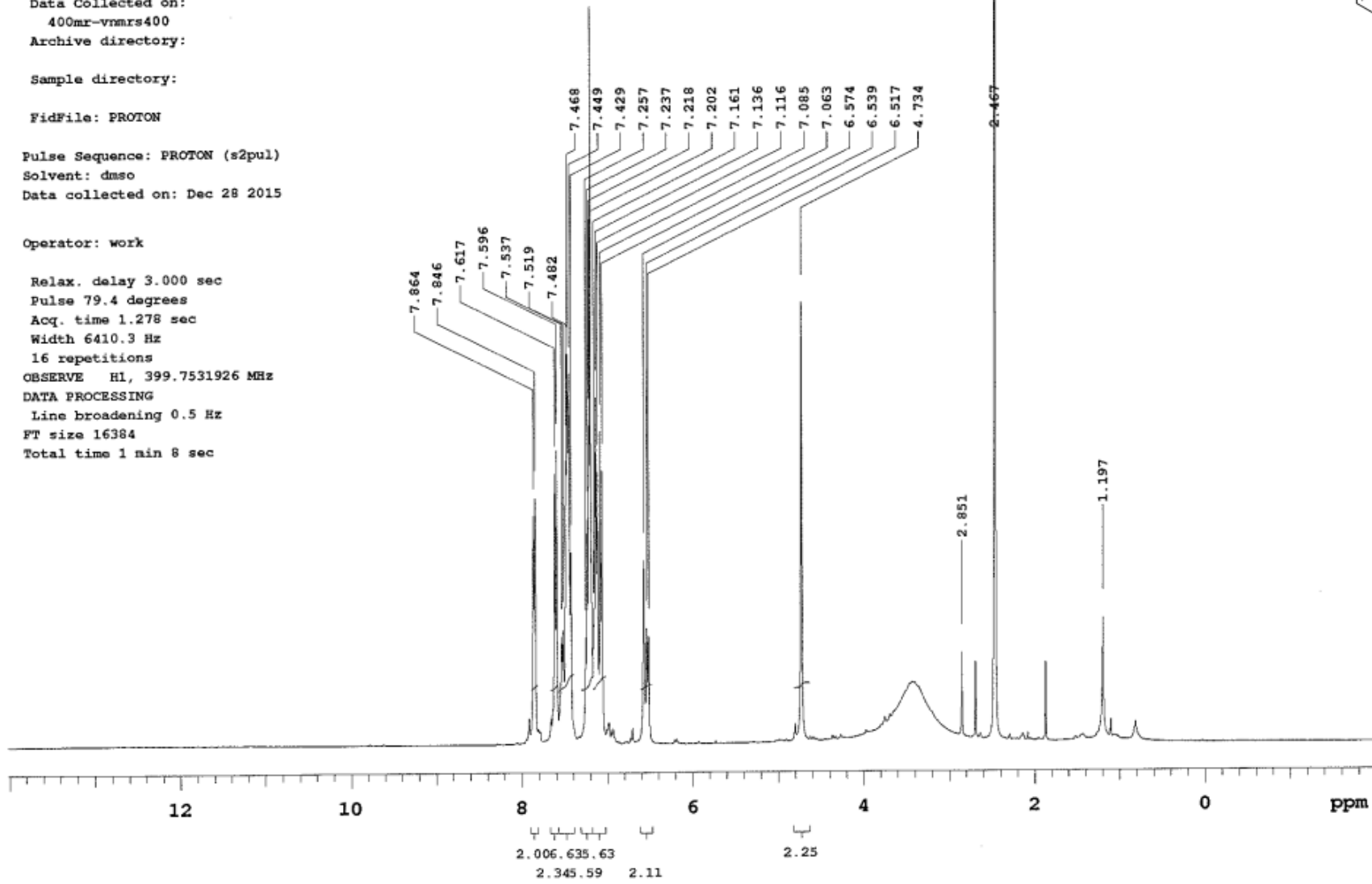
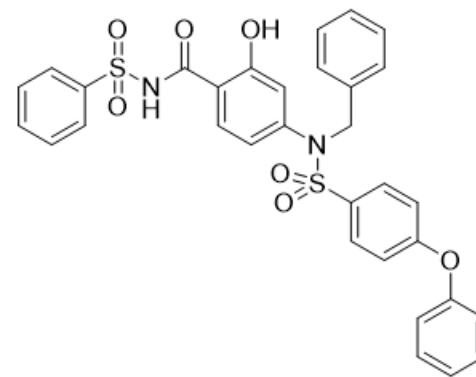
OBSERVE H1, 399.7531926 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 1 min 8 sec



Compound 7b

LC-5-096-C13

Sample Name:

Data Collected on:

400mr-vnars400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dmsc

Data collected on: Feb 21 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

400 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

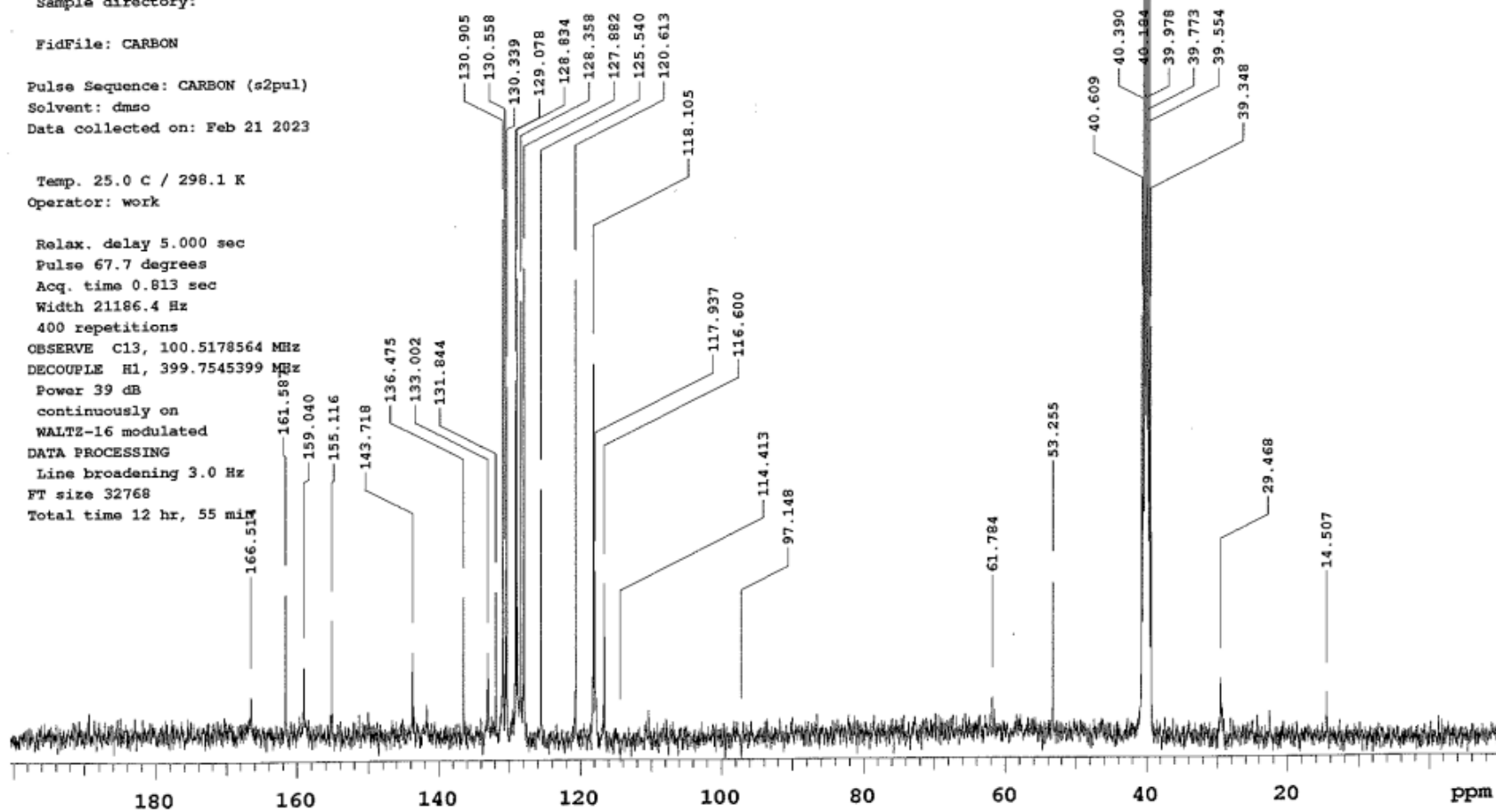
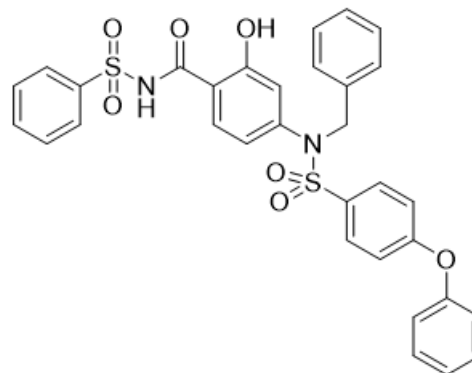
WALTZ-16 modulated

DATA PROCESSING

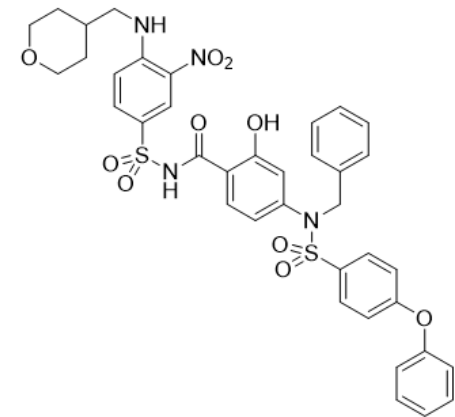
Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 7c



LC-5-107-1H-BDL-rerun-reprocess

Sample Name:

Data Collected on:

400mr-vmars400

Archive directory:

Sample directory:

FidFile: LC-5-107-1H-BDL-rerun

Pulse Sequence: PROTON (s2pul)

Solvent: dmso

Data collected on: Feb 28 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 92.6 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

4 repetitions

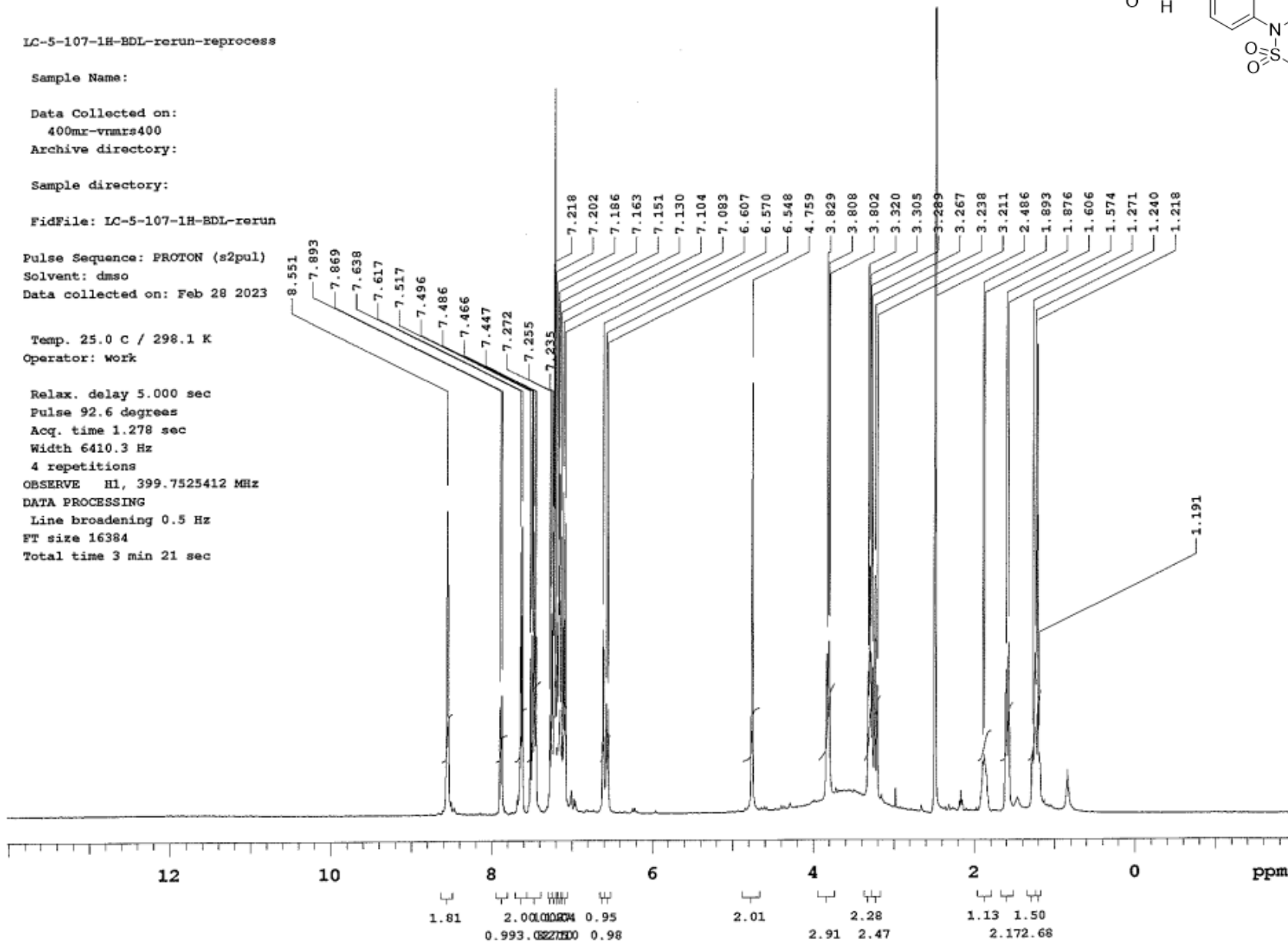
OBSERVE H1, 399.7525412 MHz

DATA PROCESSING

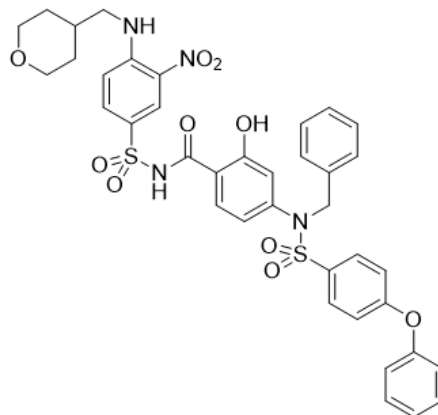
Line broadening 0.5 Hz

FT size 16384

Total time 3 min 21 sec



Compound 7c



LC-5-107-C13

Sample Name:

Data Collected on:

400mr-vmars400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pull)

Solvent: dms0

Data collected on: Feb 23 2023

Temp. 25.0 C / 298.1 K

Operator: wor

Acq. time 0.813 sec

Width 21186.4 Hz

1431 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

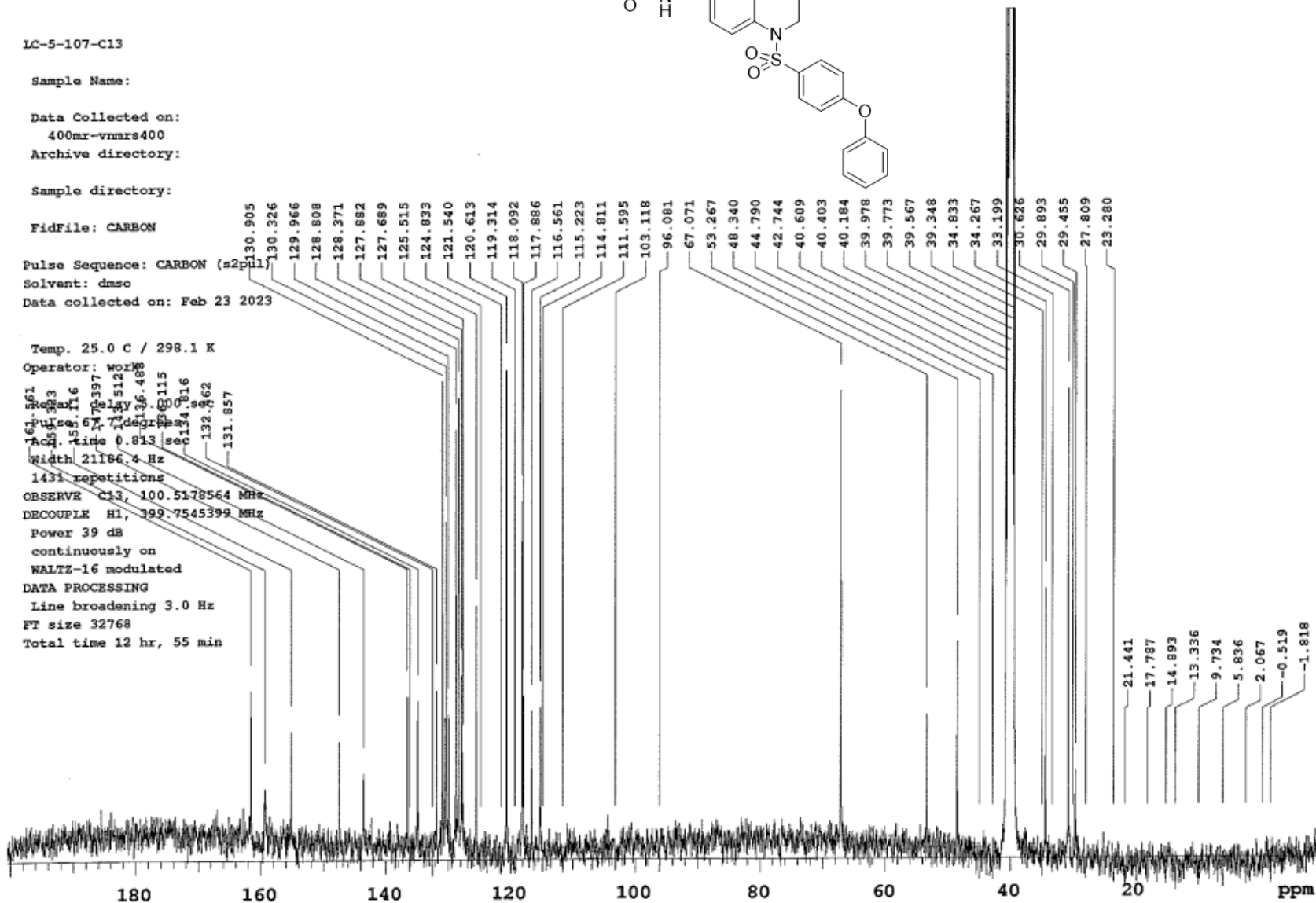
WALTZ-16 modulated

DATA PROCESSING

Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 7d

LC-5-131-1H-BDL-rerun-reprocess

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: LC-5-131-1H-BDL-rerun

Pulse Sequence: PROTON (s2pul)

Solvent: dms0

Data collected on: Feb 28 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 92.6 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

8 repetitions

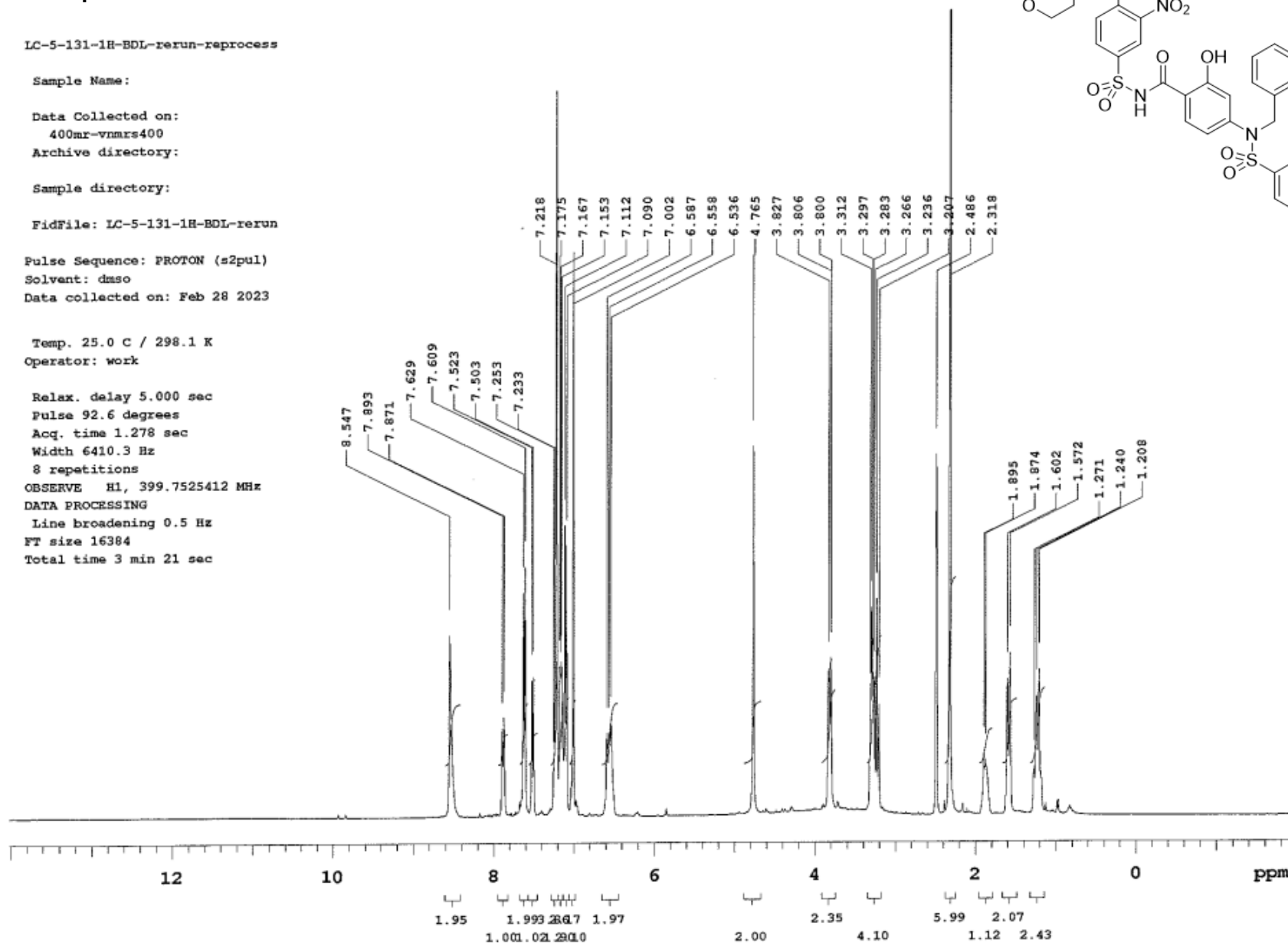
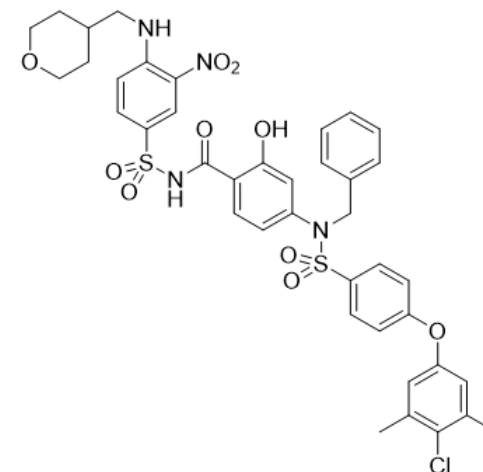
OBSERVE H1, 399.7525412 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 3 min 21 sec



Compound 7d

LC-5-131-C13

Sample Name:

Data Collected on:

400mr-vnars400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dmsc

Data collected on: Feb 23 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

601 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

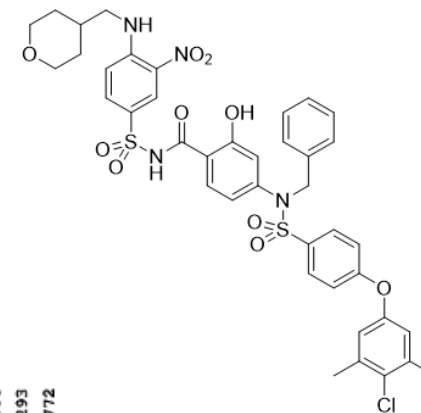
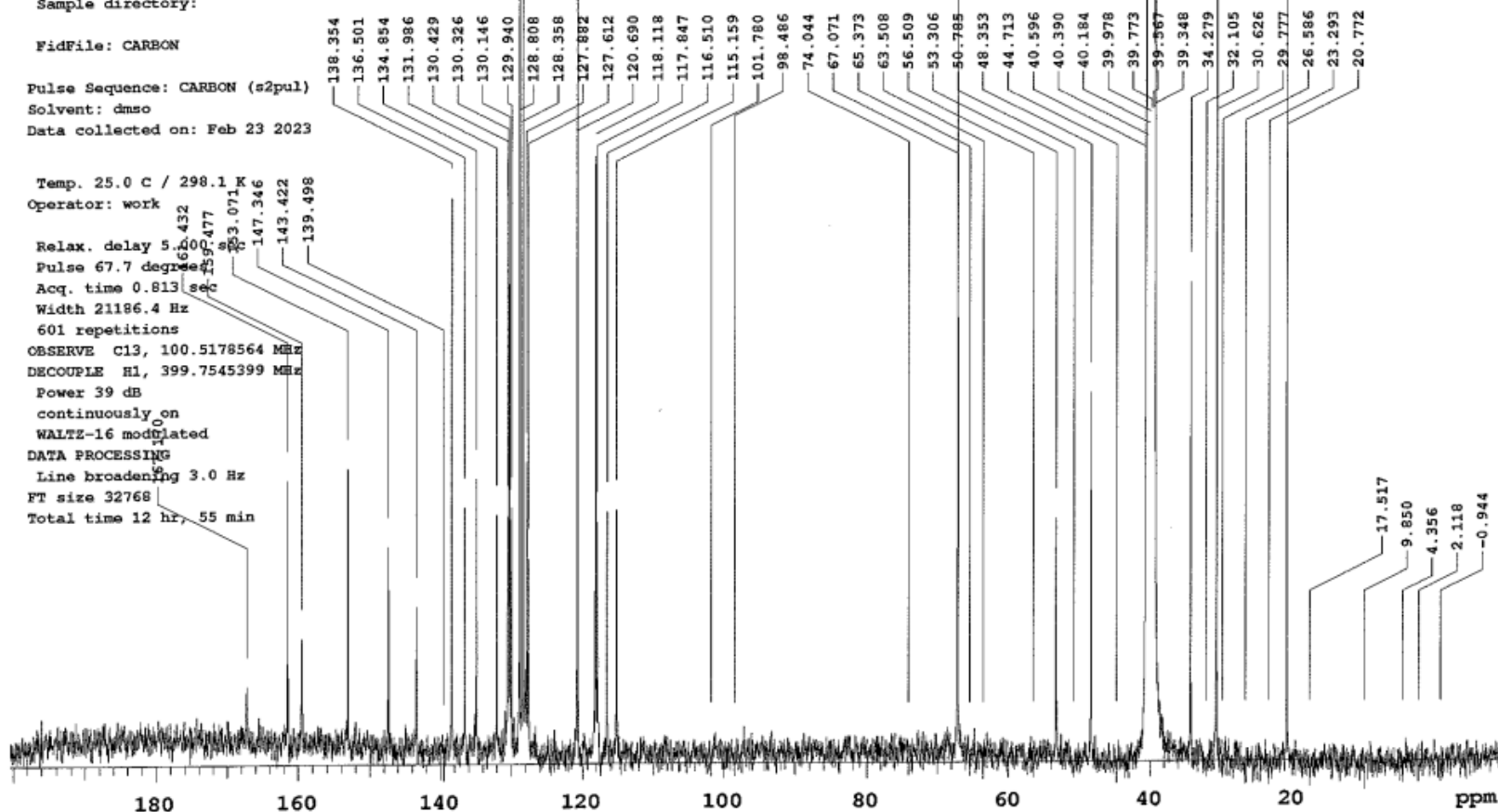
WALTZ-16 modulated

DATA PROCESSING

Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 8

LC-5-050-1H-BDL-rerun

Sample Name:

Data Collected on:

400mr-vnars400

Archive directory:

Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)

Solvent: dmsc

Data collected on: Feb 28 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 92.6 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

8 repetitions

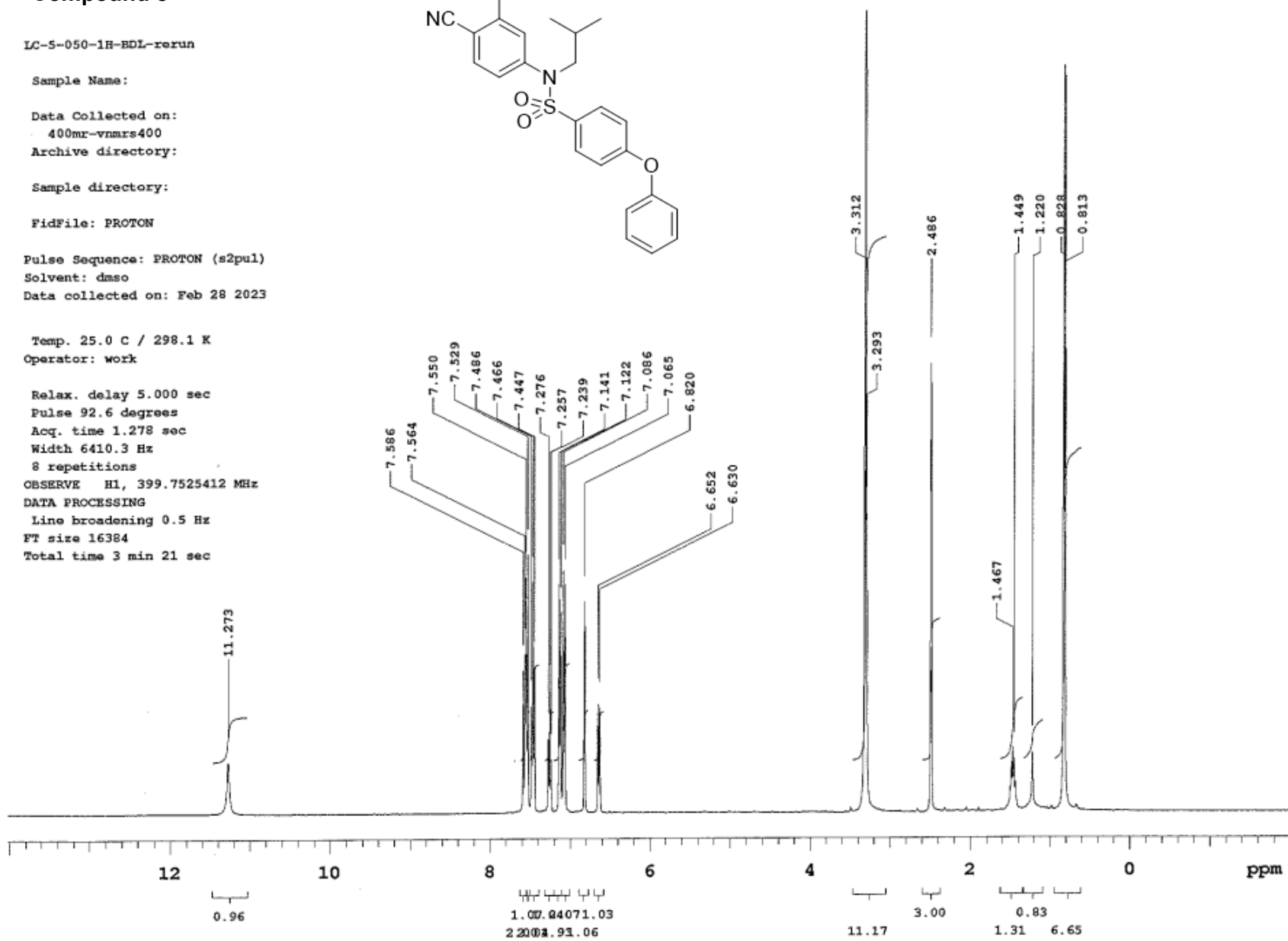
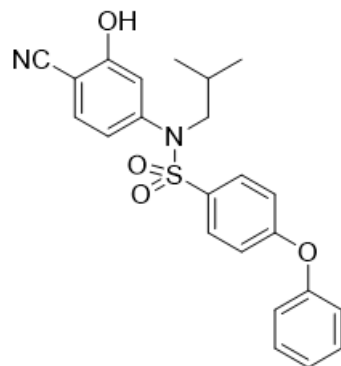
OBSERVE H1, 399.7525412 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 3 min 21 sec



Compound 8

LC-5-050-C13

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dmsc

Data collected on: Feb 21 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

300 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

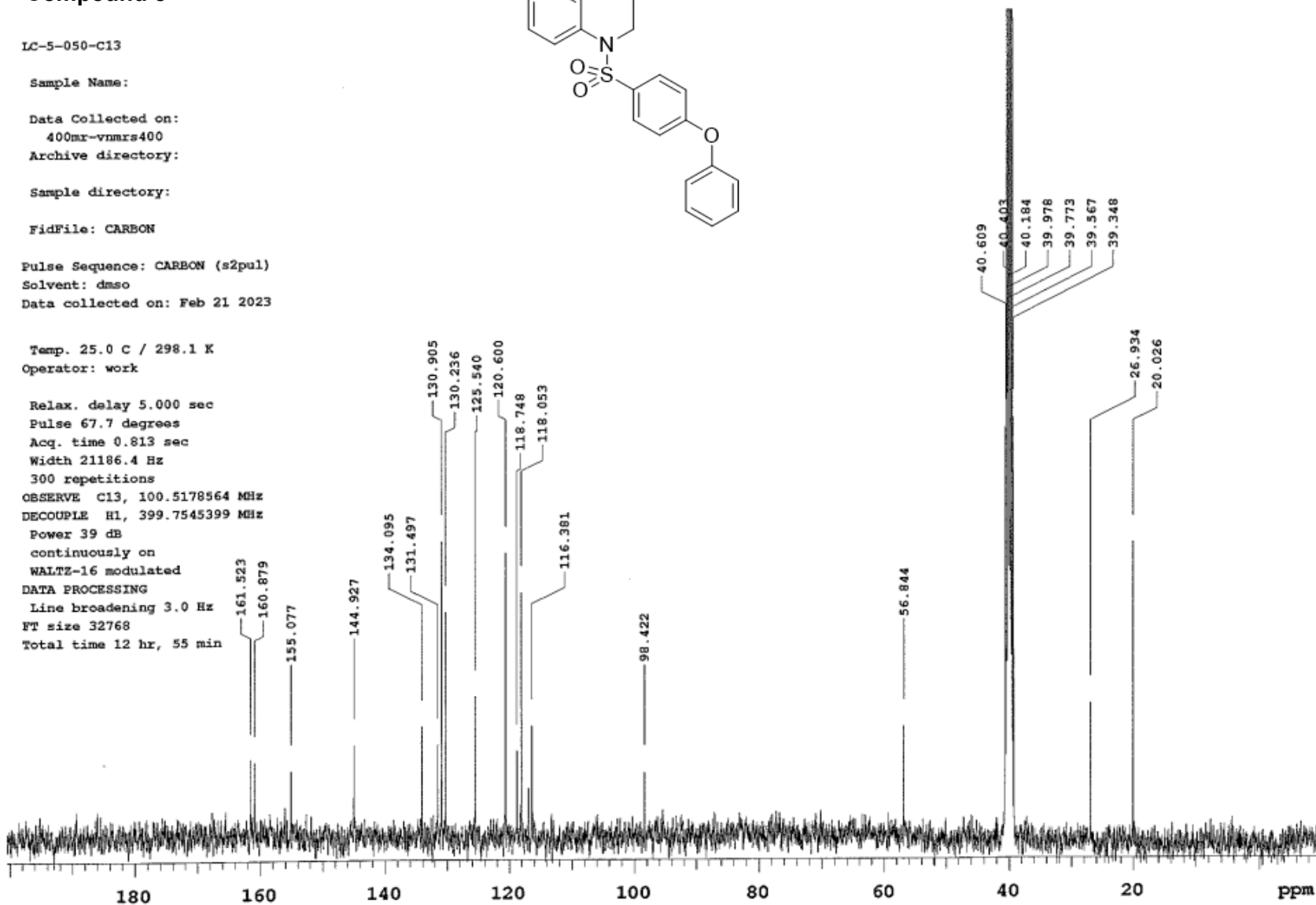
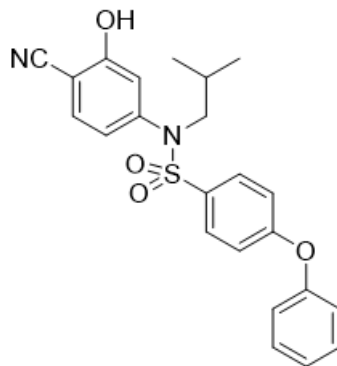
WALTZ-16 modulated

DATA PROCESSING

Line broadening 3.0 Hz

FT size 32768

Total time 12 hr, 55 min



Compound 27

BDL-2-118-1H

Sample Name:

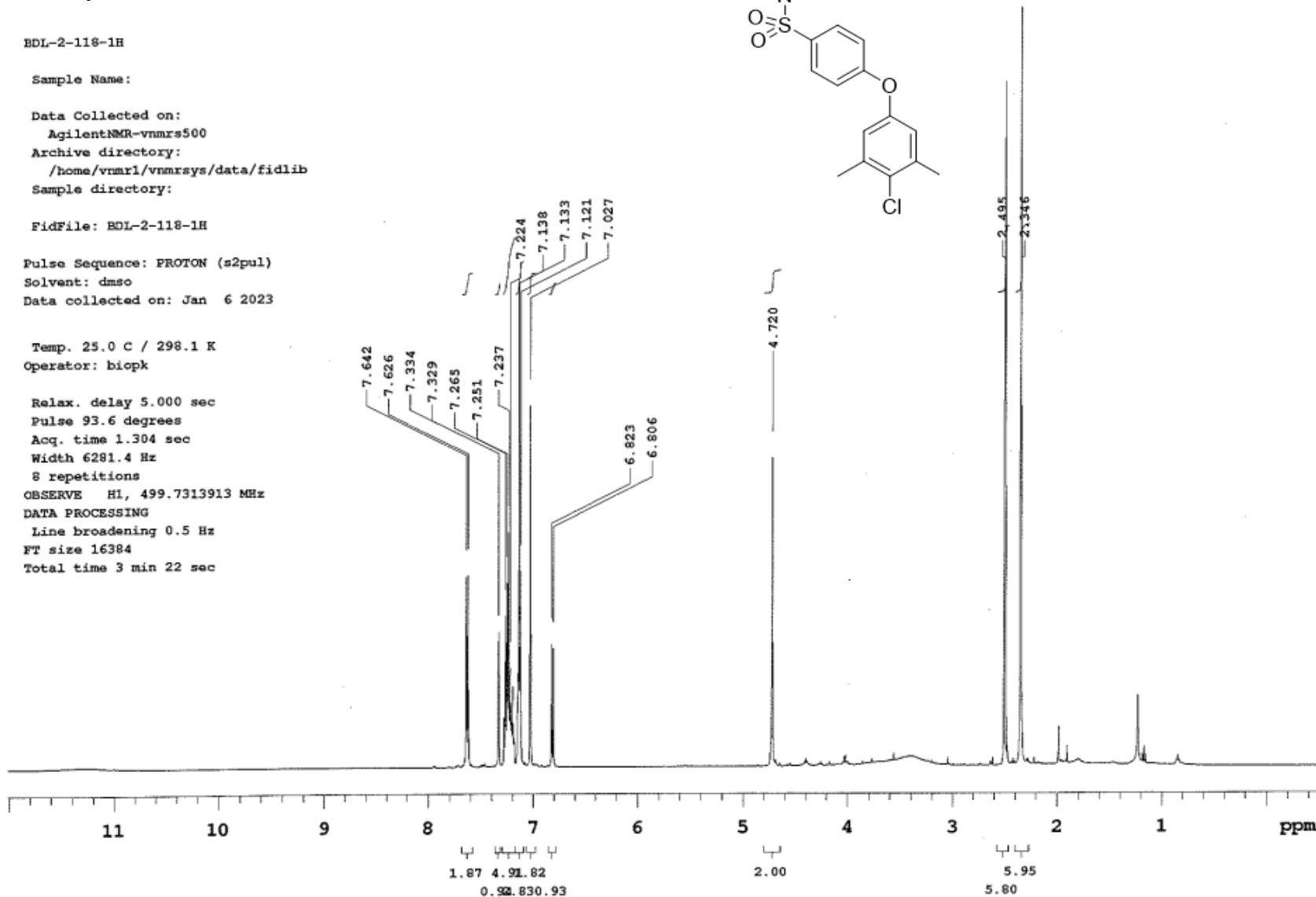
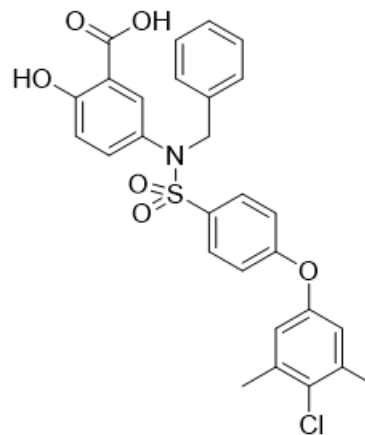
Data Collected on:
AgilentNMR-vnmrs500
Archive directory:
/home/vnmr1/vnmrsys/data/fidlib
Sample directory:

FidFile: BDL-2-118-1H

Pulse Sequence: PROTON (s2pul)
Solvent: dmsc
Data collected on: Jan 6 2023

Temp. 25.0 C / 298.1 K
Operator: biopk

Relax. delay 5.000 sec
Pulse 93.6 degrees
Acq. time 1.304 sec
Width 6281.4 Hz
8 repetitions
OBSERVE H1, 499.7313913 MHz
DATA PROCESSING
Line broadening 0.5 Hz
FT size 16384
Total time 3 min 22 sec



Compound 27

LC-5-129-BDL-2-118-C13

Sample Name:

Data Collected on:

400mr-vnmrs400

Archive directory:

Sample directory:

FidFile: CARBON

Pulse Sequence: CARBON (s2pul)

Solvent: dmsc

Data collected on: Feb 23 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 67.7 degrees

Acq. time 0.813 sec

Width 21186.4 Hz

158 repetitions

OBSERVE C13, 100.5178564 MHz

DECOUPLE H1, 399.7545399 MHz

Power 39 dB

continuously on

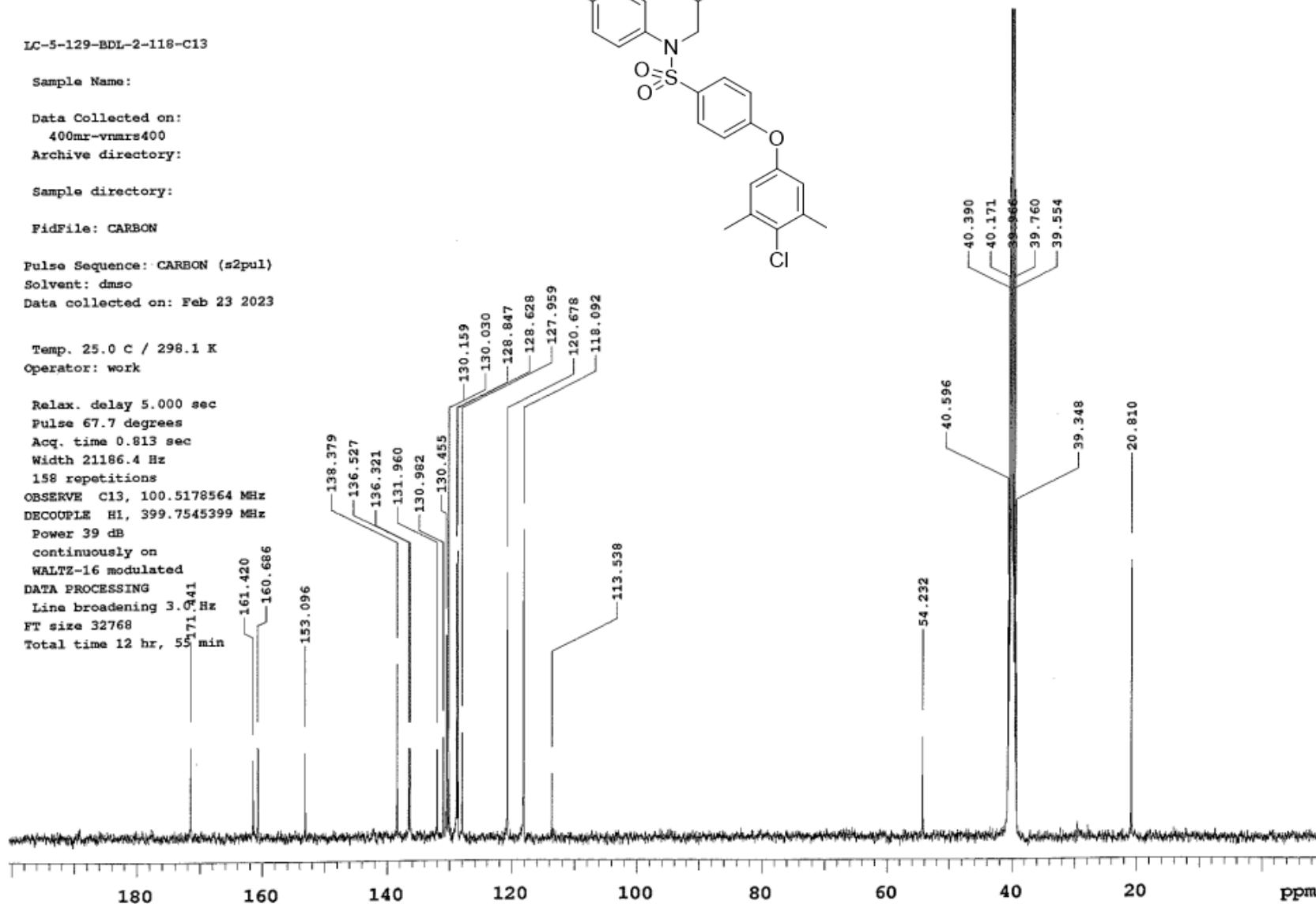
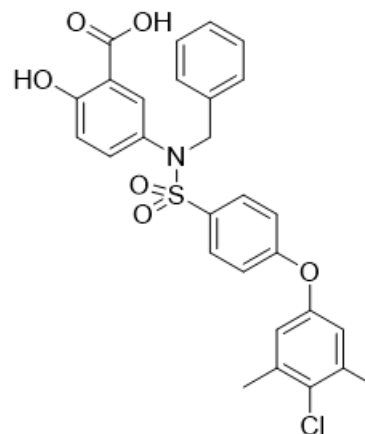
WALTZ-16 modulated

DATA PROCESSING

Line broadening 3. Hz

FT size 32768

Total time 12 hr, 55 min



Compound 29

LC-5-132-1H-BDL-rerun

Sample Name:

Data Collected on:

400mr-vmrs400

Archive directory:

Sample directory:

FidFile: PROTON

Pulse Sequence: PROTON (s2pul)

Solvent: dms0

Data collected on: Feb 28 2023

Temp. 25.0 C / 298.1 K

Operator: work

Relax. delay 5.000 sec

Pulse 92.6 degrees

Acq. time 1.278 sec

Width 6410.3 Hz

8 repetitions

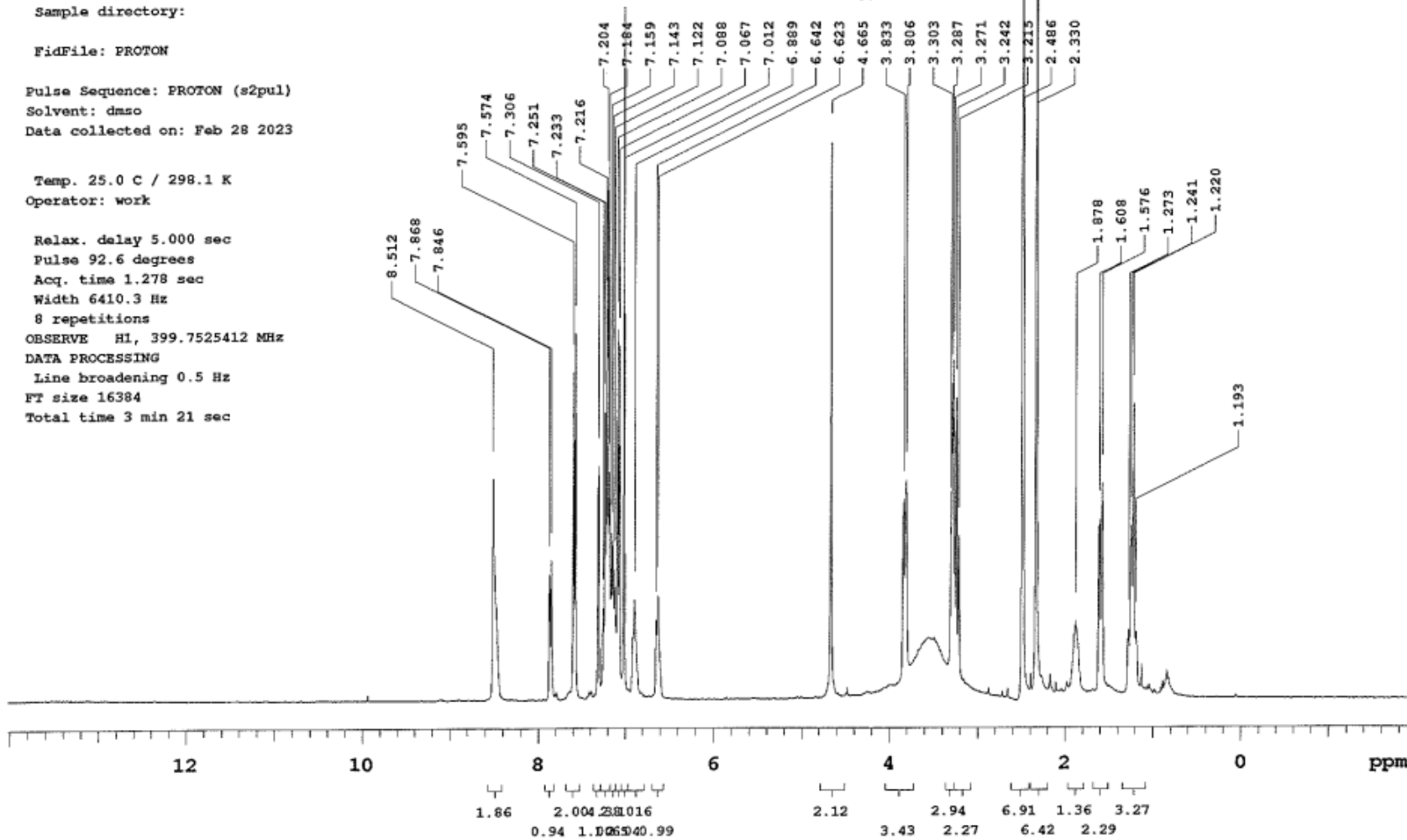
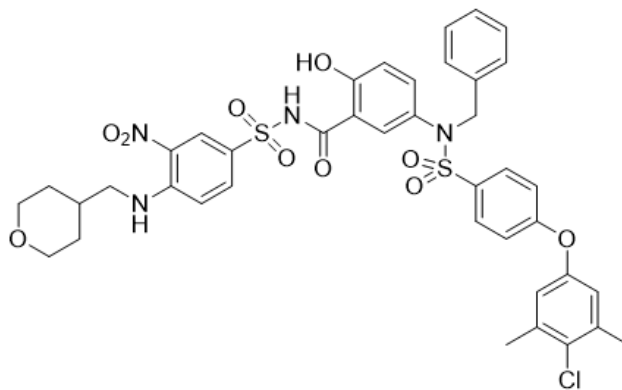
OBSERVE H1, 399.7525412 MHz

DATA PROCESSING

Line broadening 0.5 Hz

FT size 16384

Total time 3 min 21 sec



Compound 29

