

PCA-002

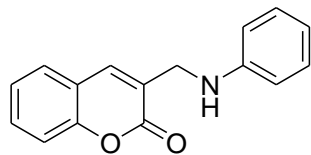
Mercury-400BB "Mercuryplus400"

Date: Jan 16 2012

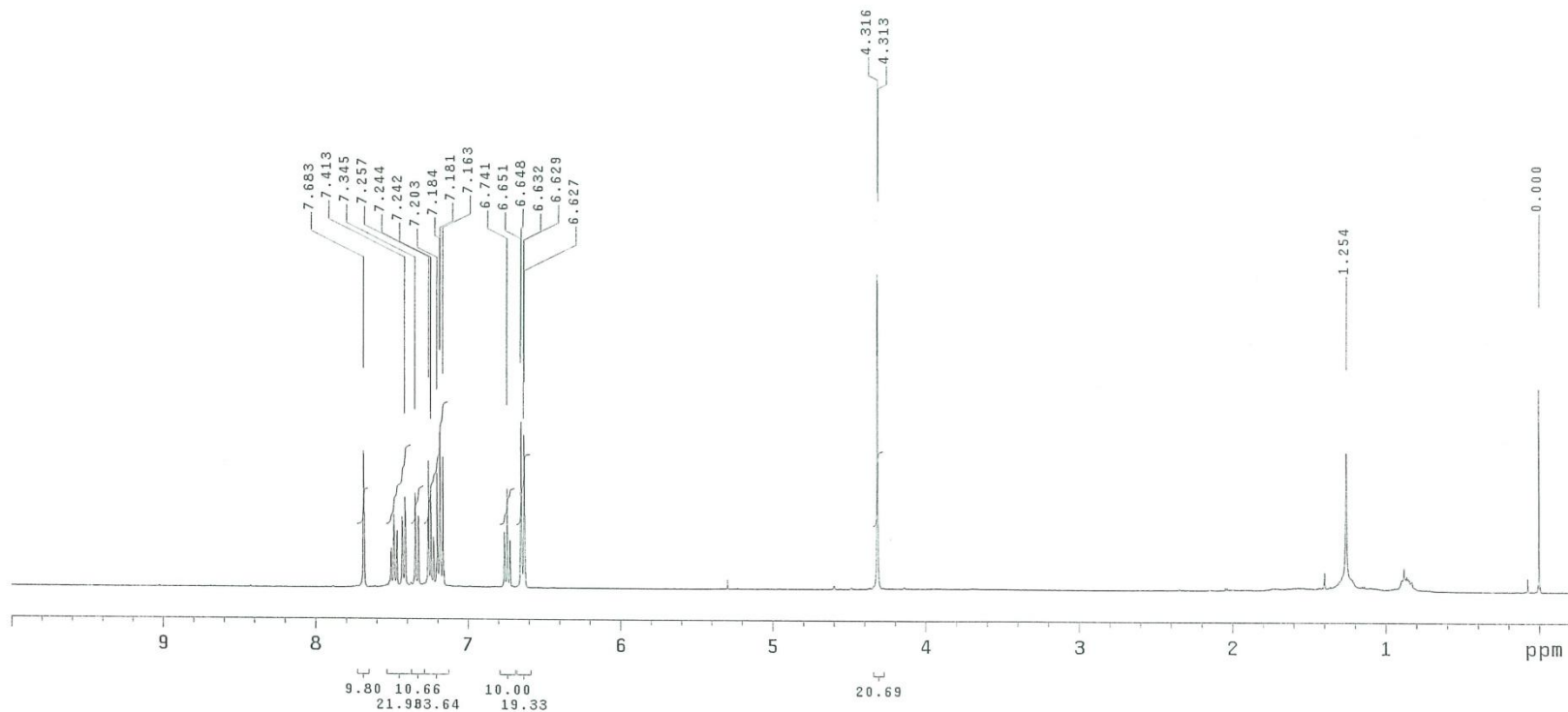
Solvent: CDCl₃

Ambient temperature

Total 32 repetitions

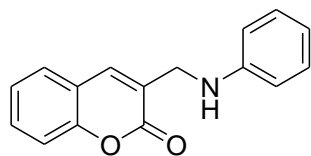


5

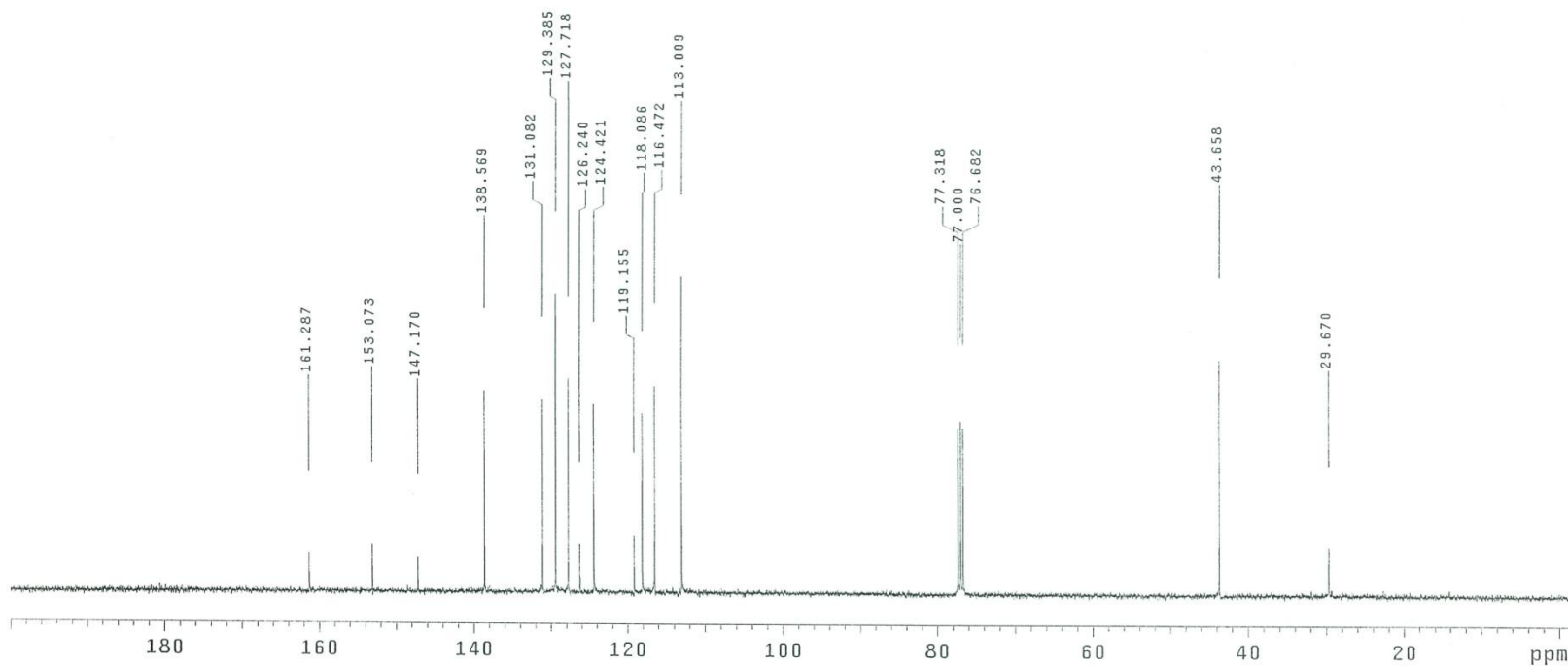


PCA-002

Mercury-400BB "Mercuryplus400"
Date: Jan 16 2012
Solvent: CDCl₃
Ambient temperature
Total 32000 repetitions



5



PCA-003

Pulse Sequence: s2pu1

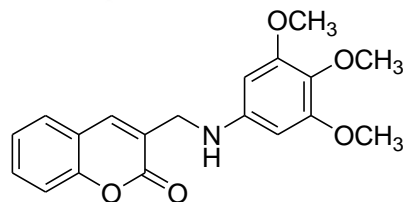
INOVA-400 "unityplus400"

Date: Jul 14 2010

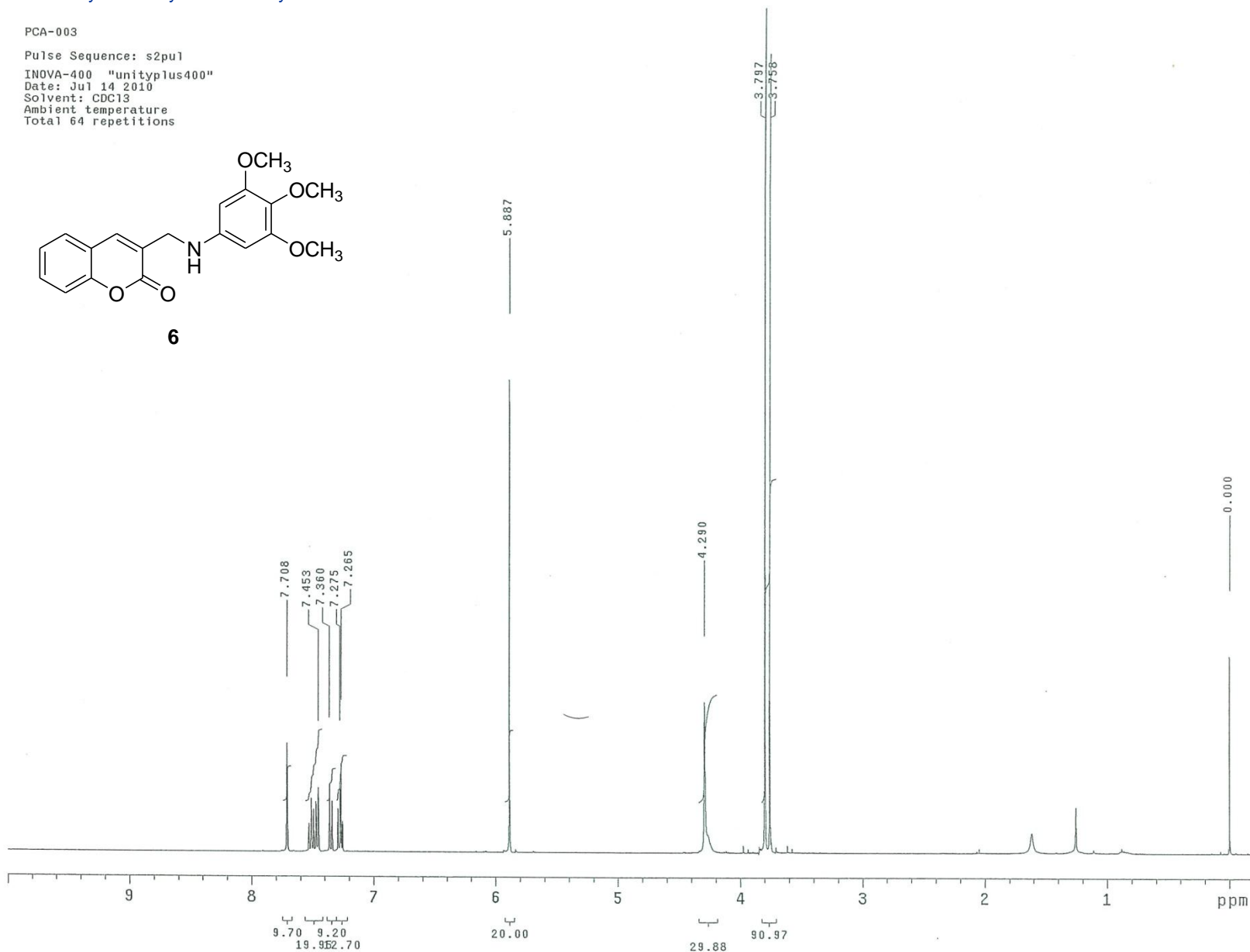
Solvent: CDCl₃

Ambient temperature

Total 64 repetitions



6



PCA-003

Pulse Sequence: s2pu1

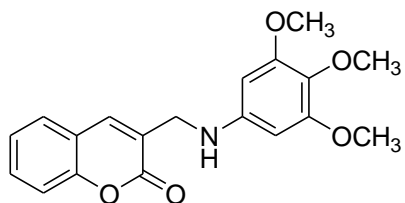
INOVA-400 "unityplus400"

Date: Jul 14 2010

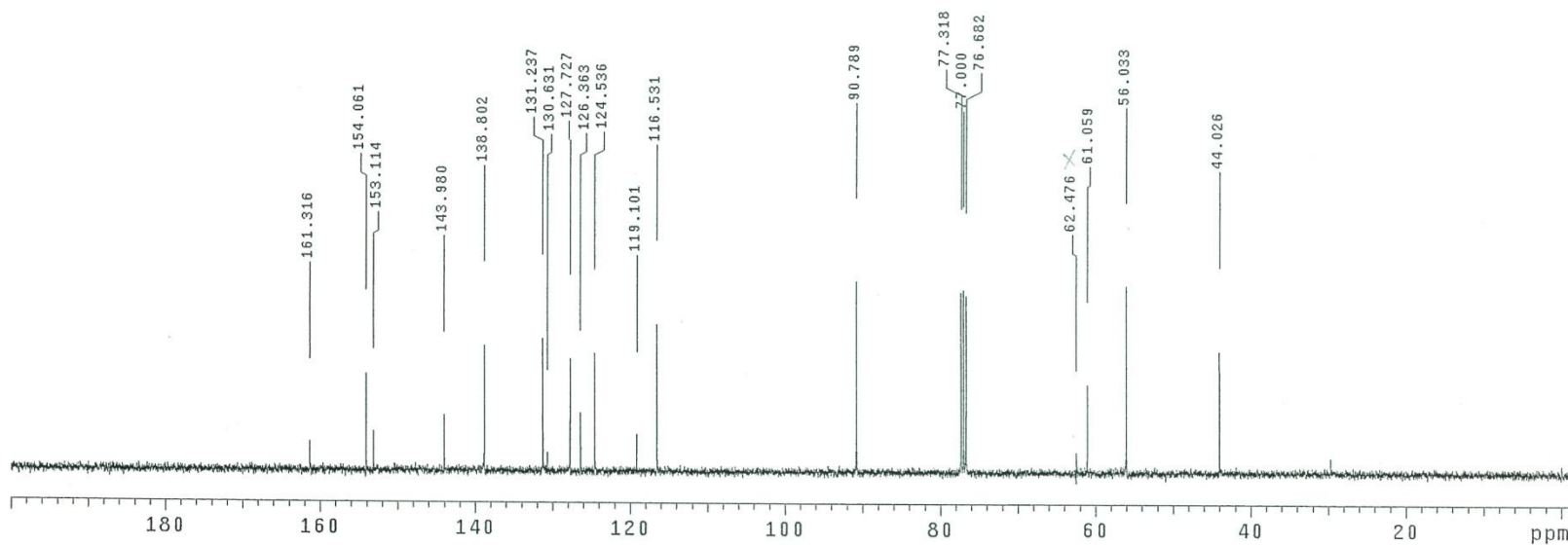
Solvent: CDCl₃

Ambient temperature

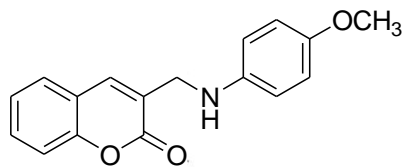
Total 2080 repetitions



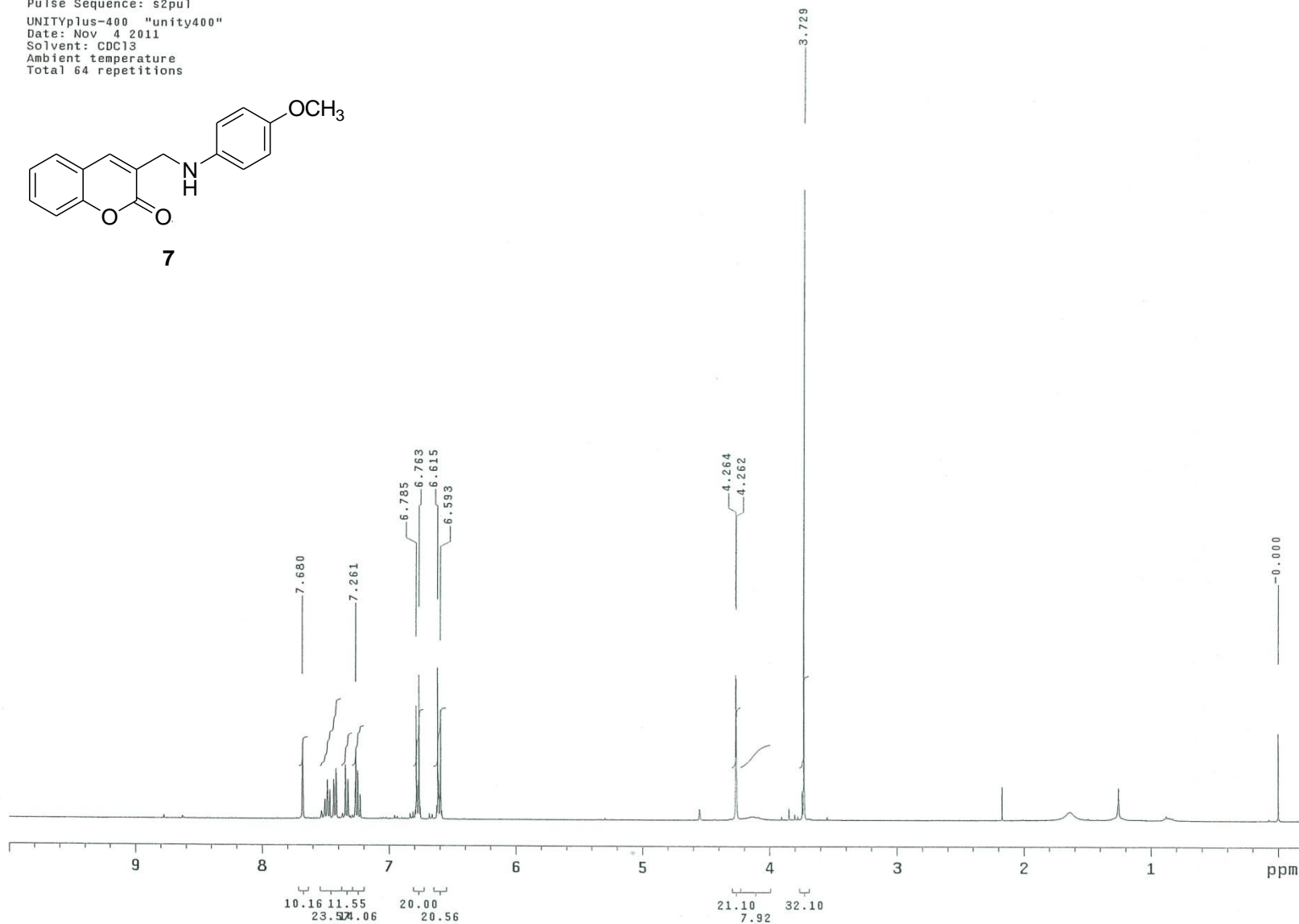
6



Pulse Sequence: s2pu1
UNITYplus-400 "unity400"
Date: Nov 4 2011
Solvent: CDCl3
Ambient temperature
Total 64 repetitions

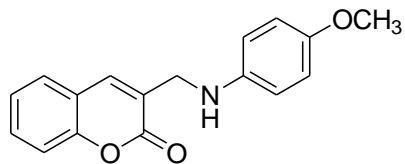


7

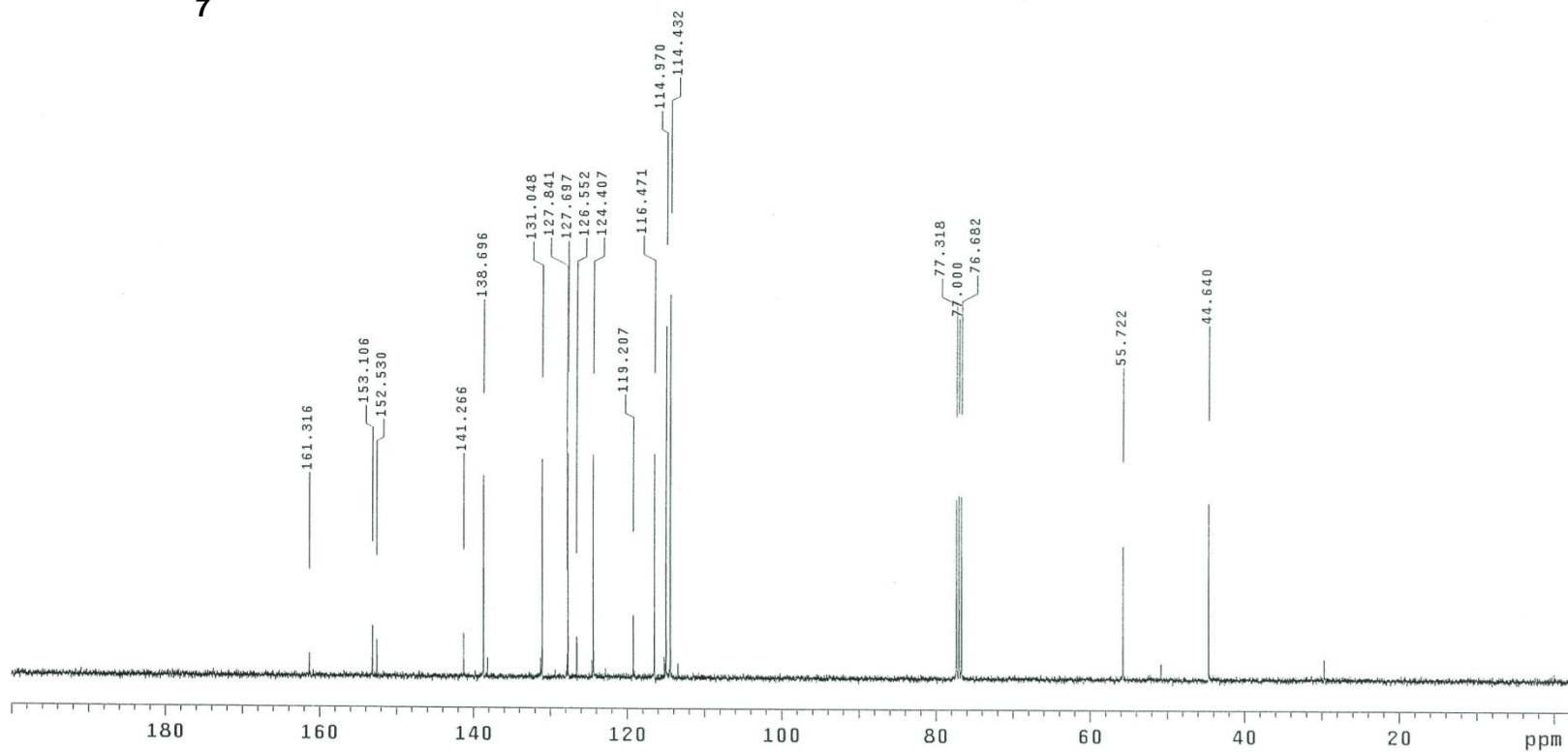


PCA-009

Pulse Sequence: s2pul
UNITYplus-400 "unity400"
Date: Nov 4 2011
Solvent: CDCl₃
Ambient temperature
Total 3680 repetitions



7



PCA-010

Pulse Sequence: s2pu1

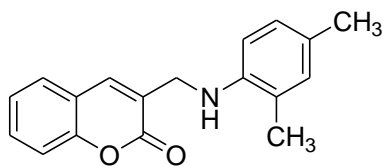
UNITYplus-400 "unity400"

Date: Mar 22 2012

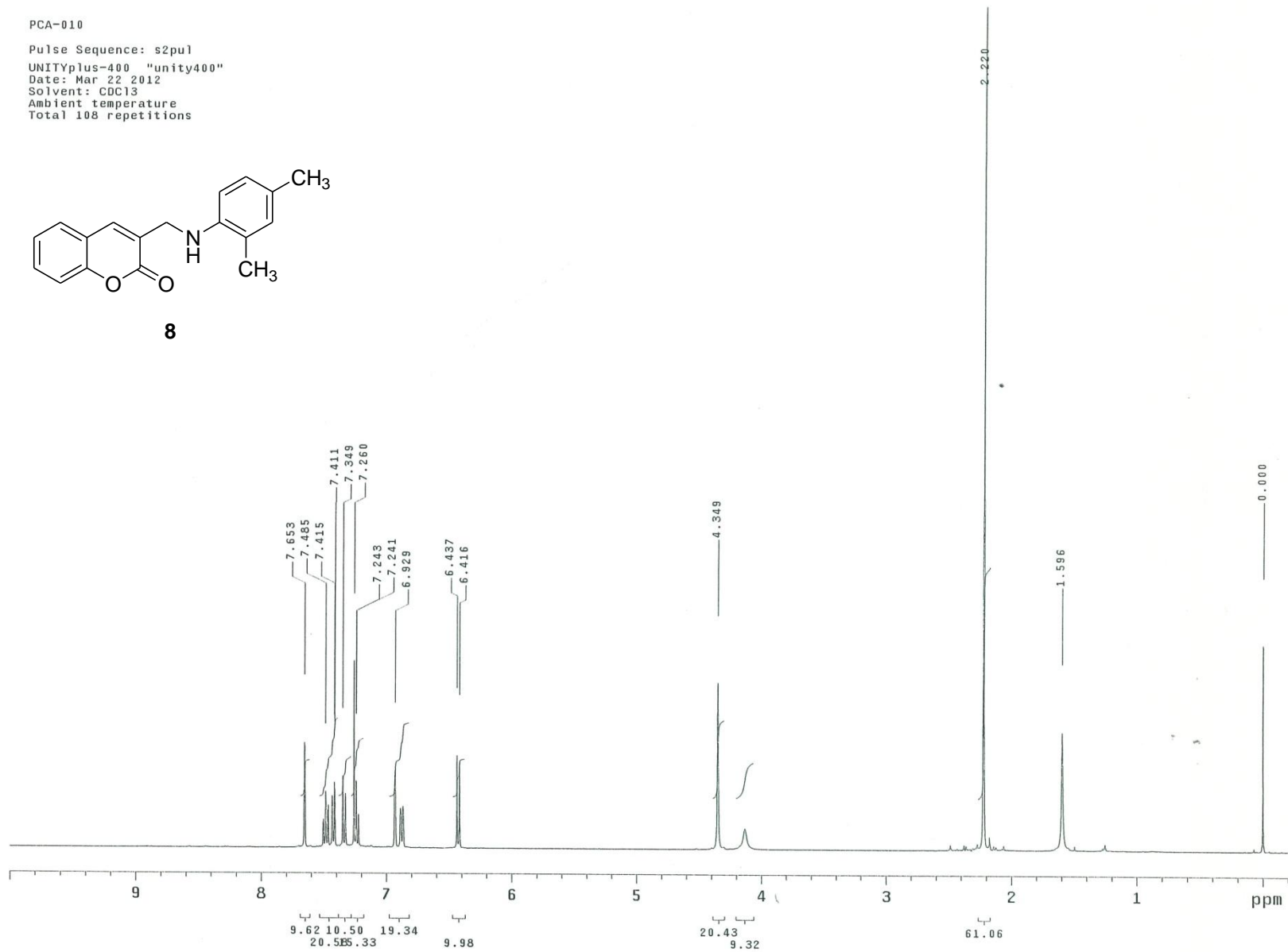
Solvent: CDCl₃

Ambient temperature

Total 108 repetitions



8



PCA-010

Pulse Sequence: s2pul

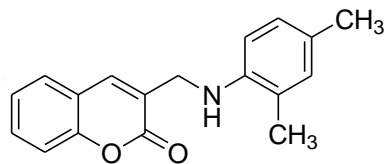
UNITYplus-400 "unity400"

Date: Mar 22 2012

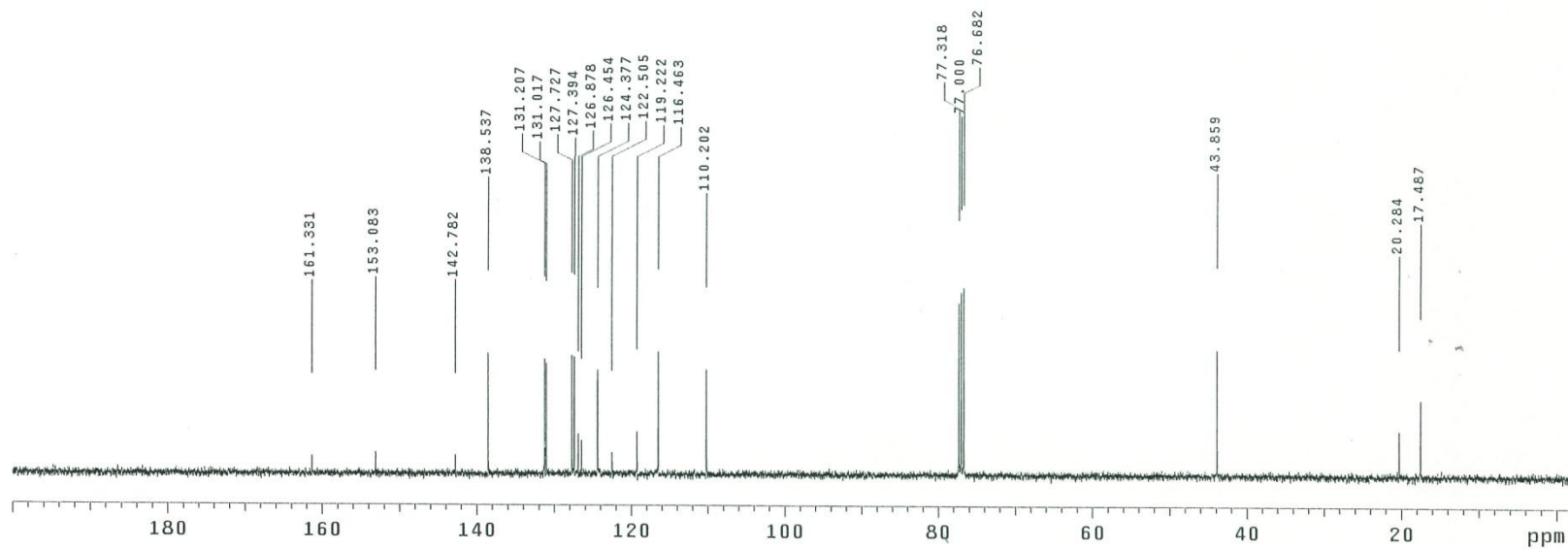
Solvent: CDCl₃

Ambient temperature

Total 4464 repetitions



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PCA-006

Pulse Sequence: s2pu1

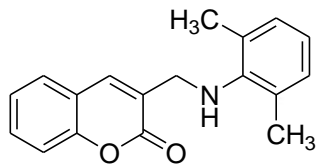
UNITYplus-400 "unity400"

Date: Nov 4 2011

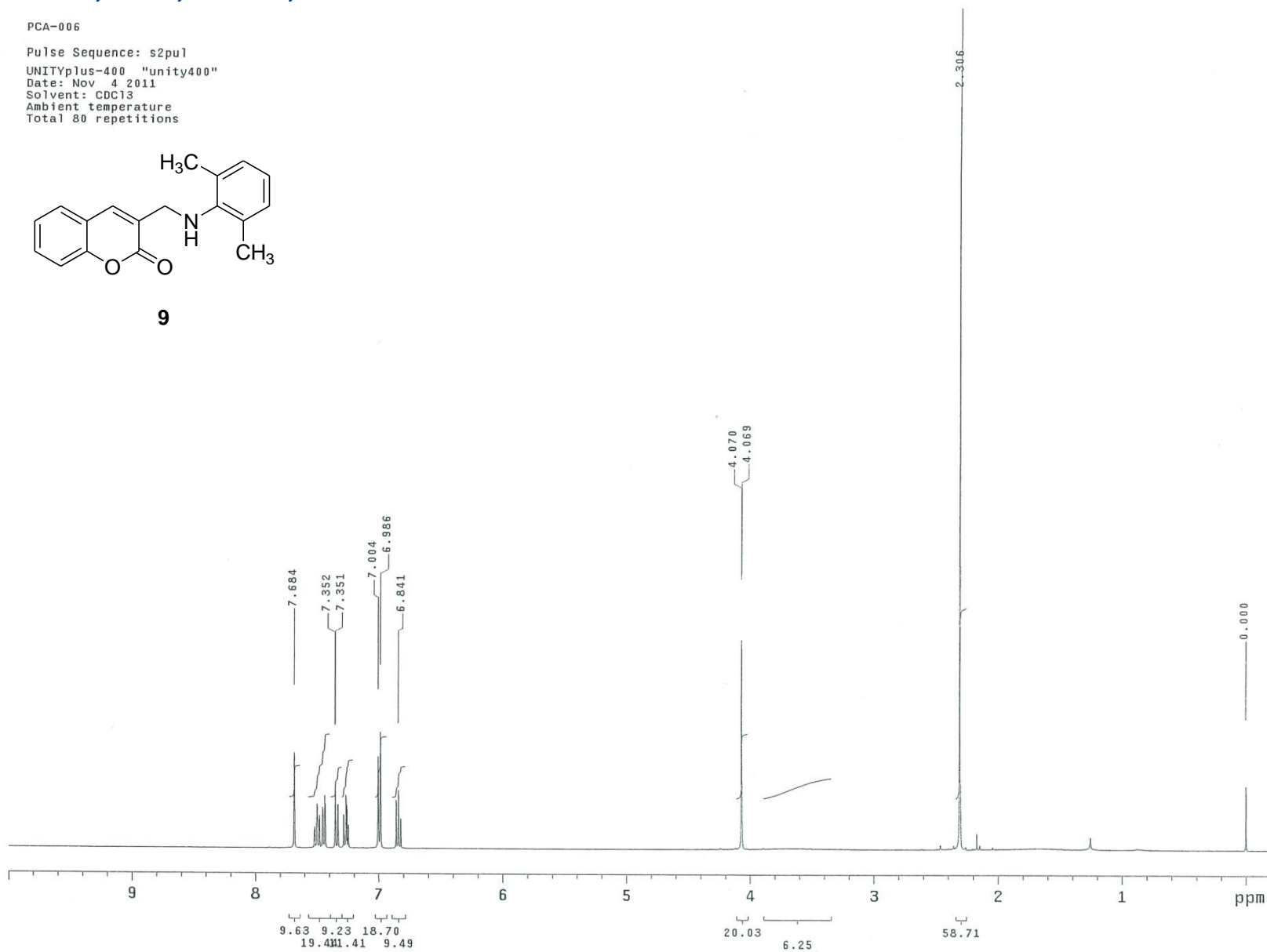
Solvent: CDCl₃

Ambient temperature

Total 80 repetitions



9



PCA-006

Pulse Sequence: s2pul

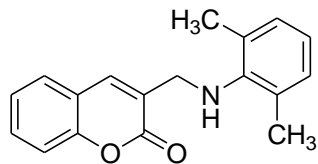
UNITYplus-400 "unity400"

Date: Nov 4 2011

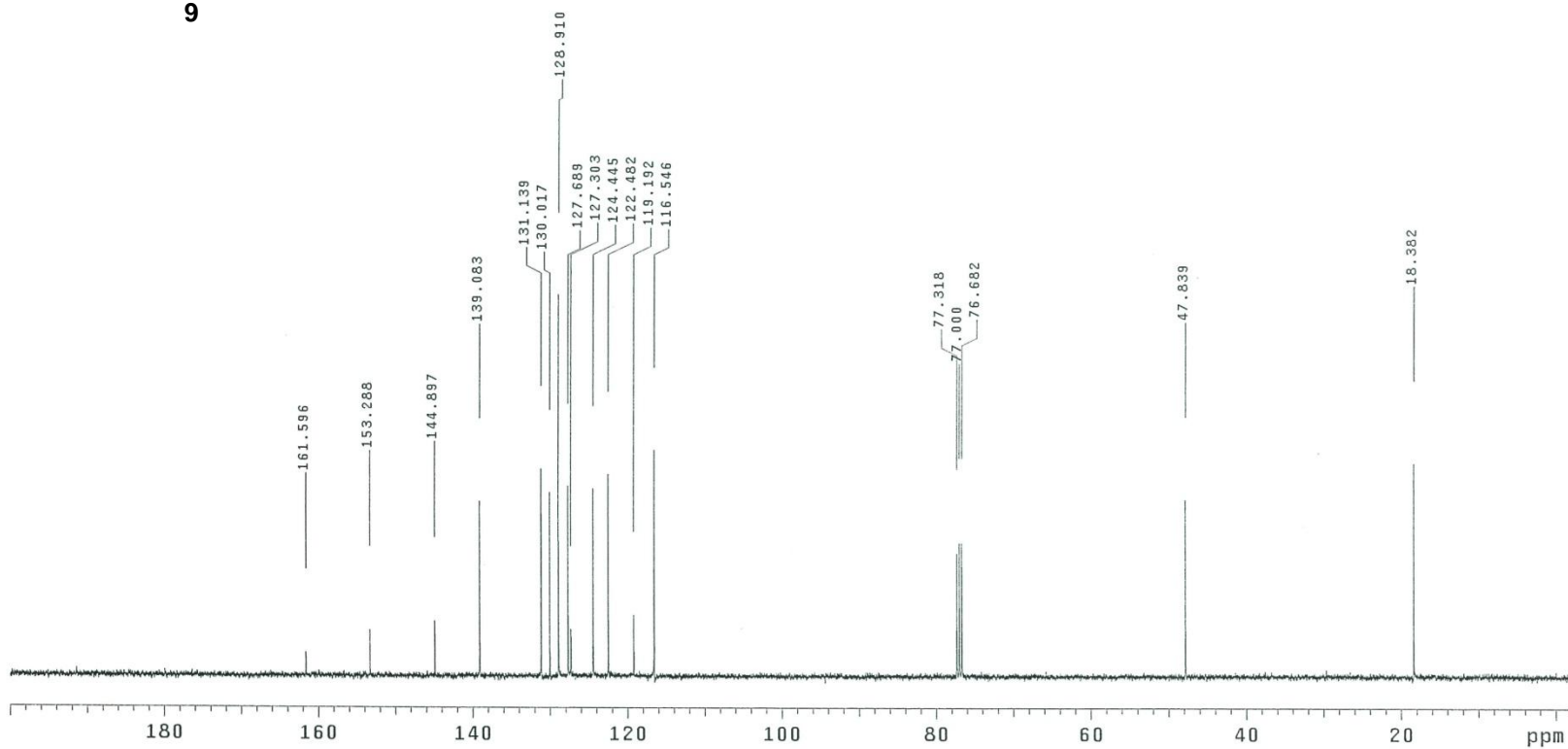
Solvent: CDCl₃

Ambient temperature

Total 2336 repetitions



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PCA-019

Pulse Sequence: s2pu1

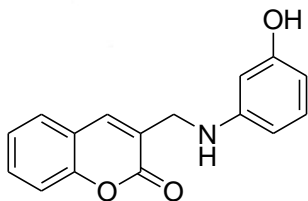
UNITYplus-400 "unity400"

Date: Dec 13 2011

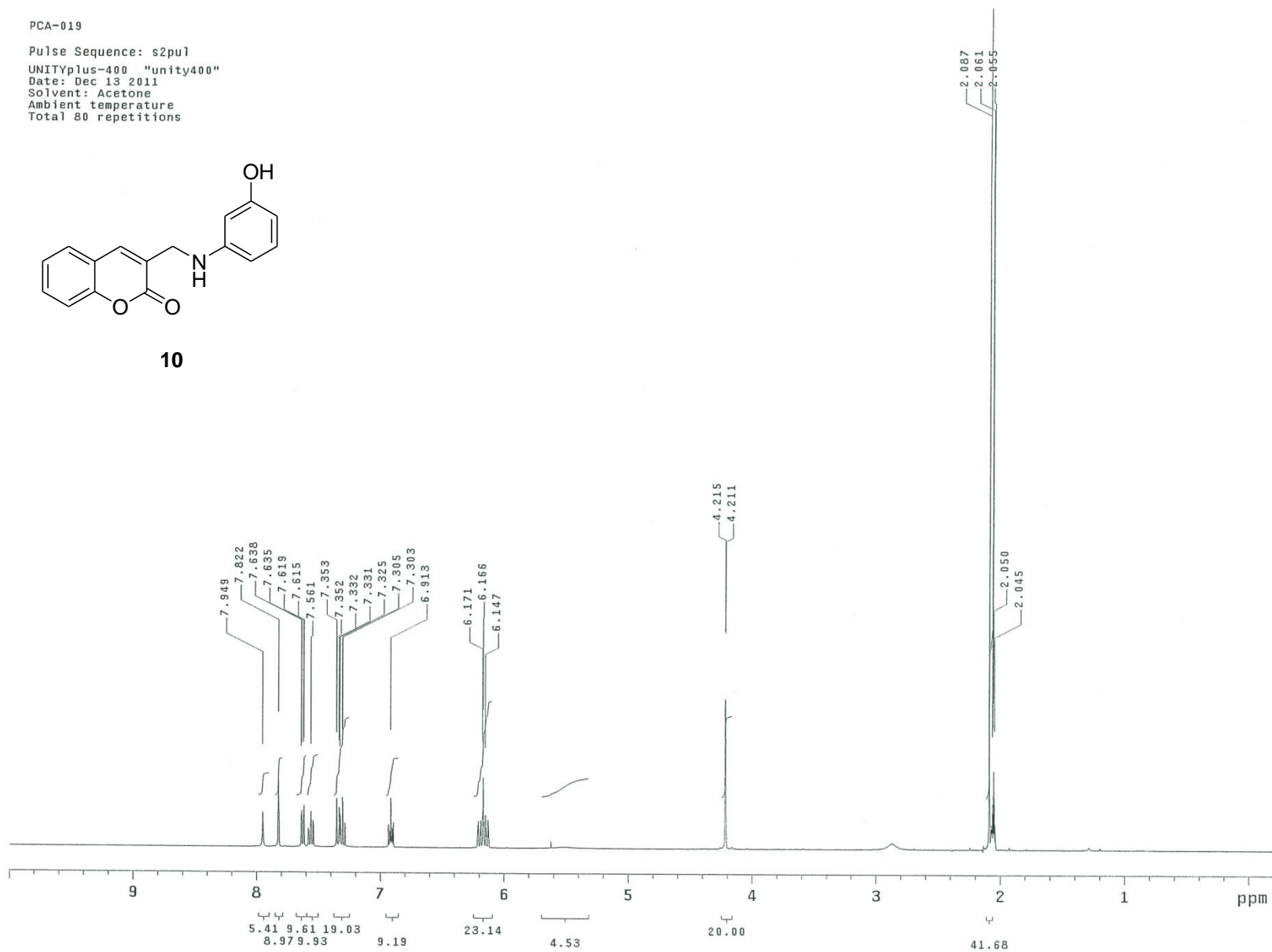
Solvent: Acetone

Ambient temperature

Total 80 repetitions

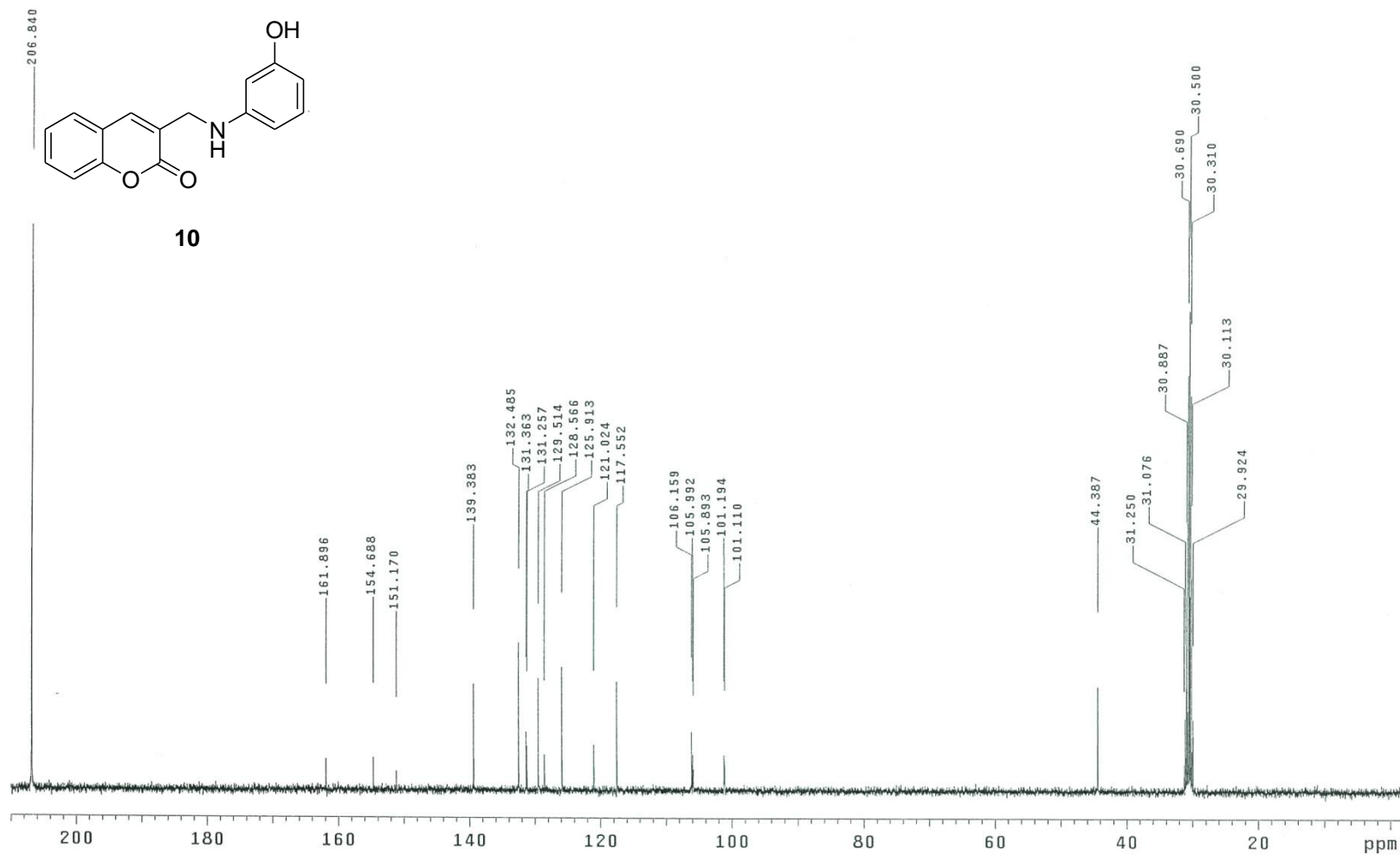


10



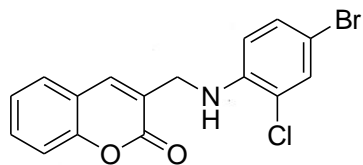
PCA-019

Pulse Sequence: s2pul
UNITYplus-400 "unity400"
Date: Dec 13 2011
Solvent: Acetone
Ambient temperature
Total 2048 repetitions

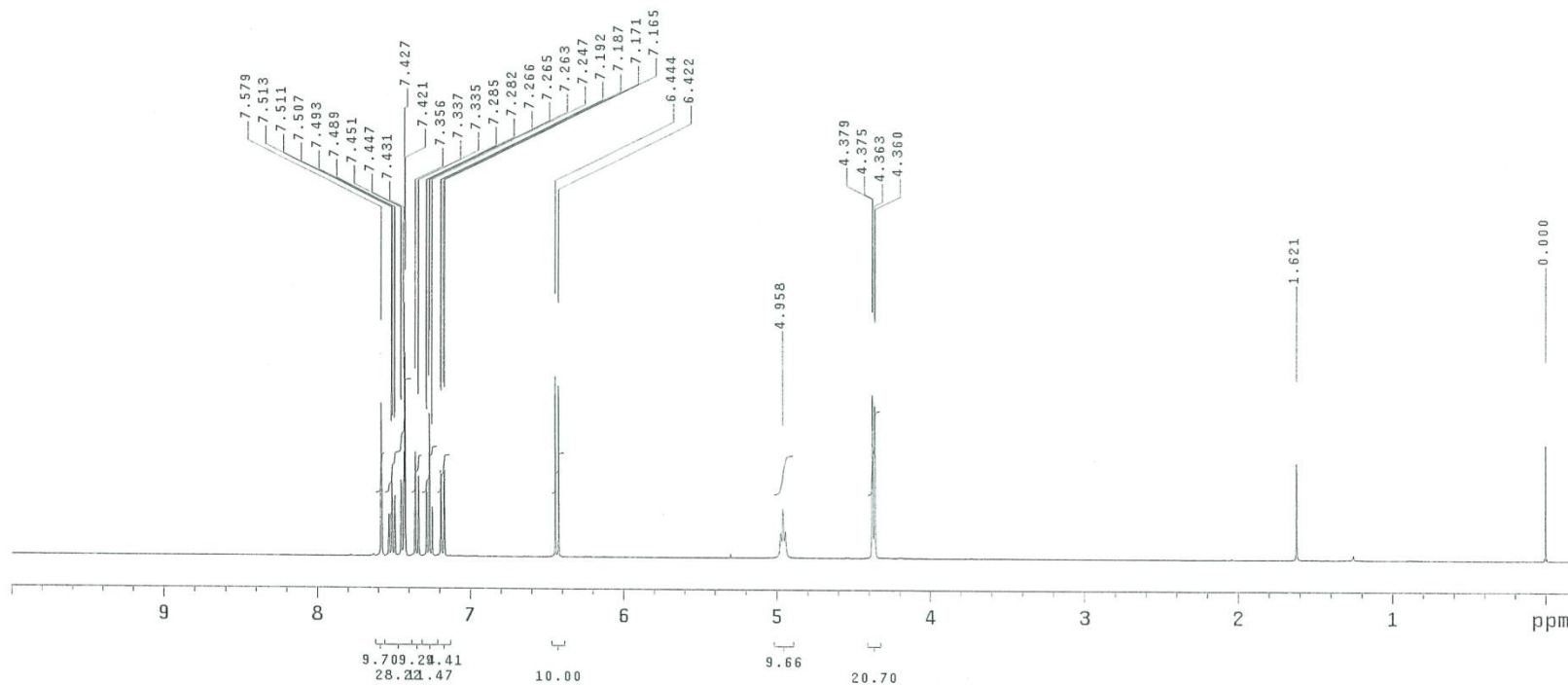


PCA-016

Mercury-400BB "Mercuryplus400"
Date: Jan 16 2012
Solvent: CDCl₃
Ambient temperature
Total 32 repetitions

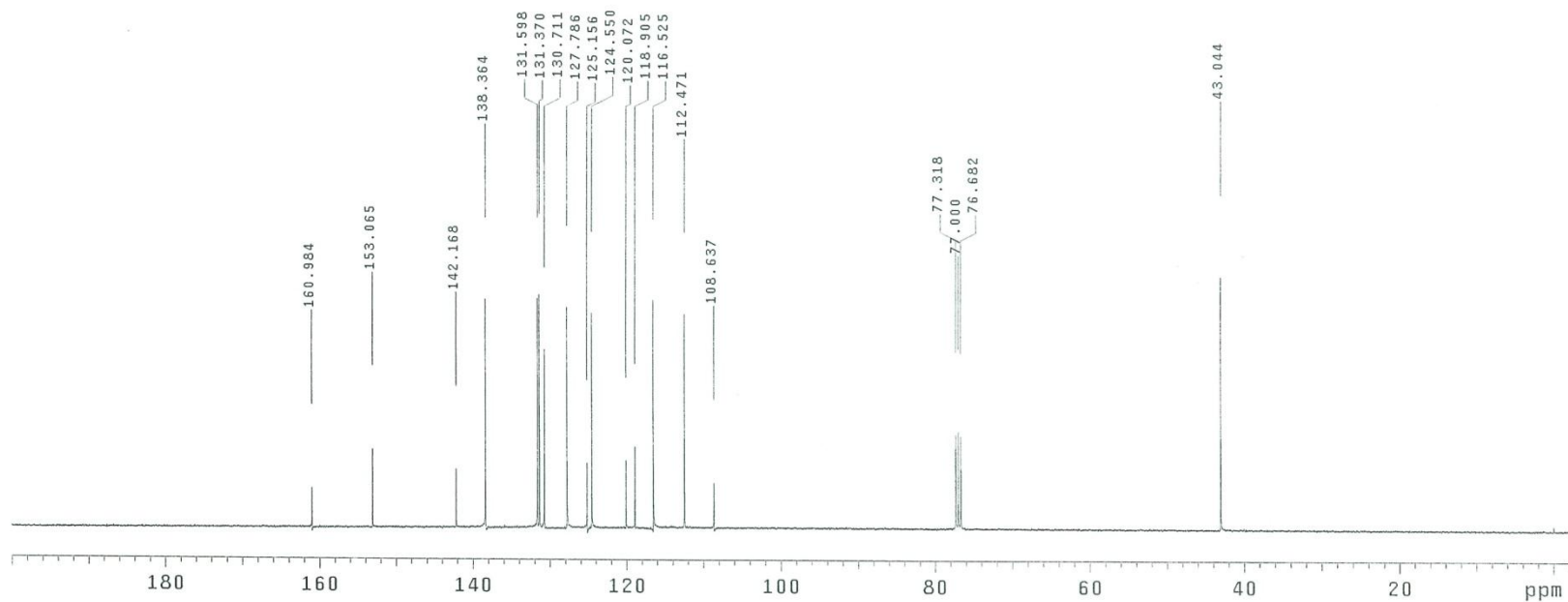
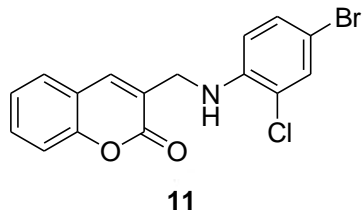


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PCA-016

Mercury-400BB "Mercuryplus400"
Date: Jan 16 2012
Solvent: CDCl₃
Ambient temperature
Total 32000 repetitions



PCA-005

Pulse Sequence: s2pu1

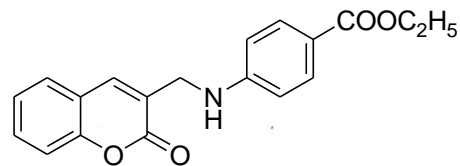
INOVA-400 "unityplus400"

Date: Jul 14 2010

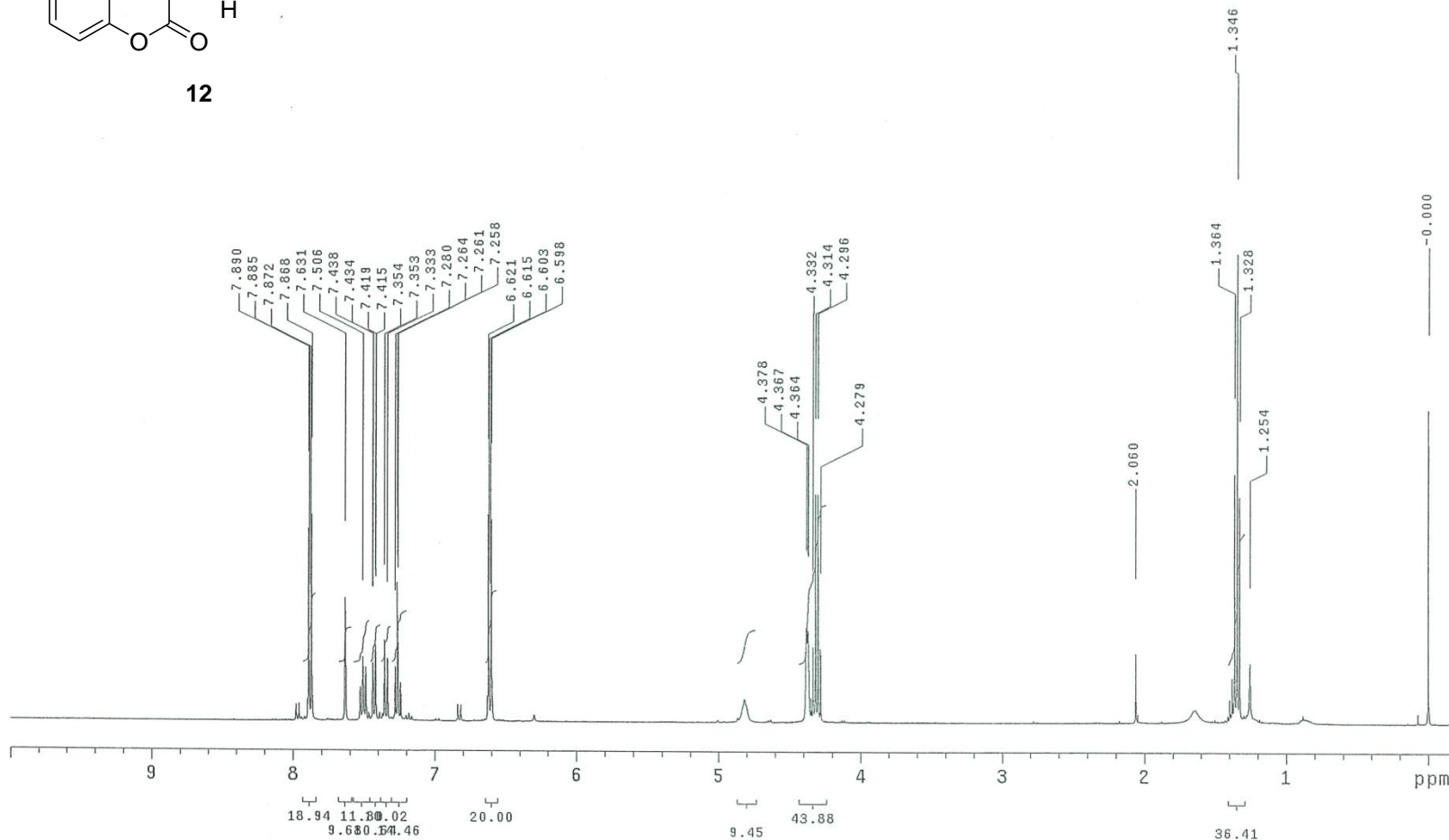
Solvent: CDCl₃

Ambient temperature

Total 64 repetitions



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PCA-005

Pulse Sequence: s2pu1

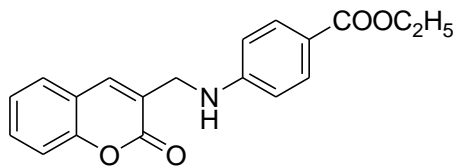
INQVA-400 "unityplus400"

Date: Jul 14 2010

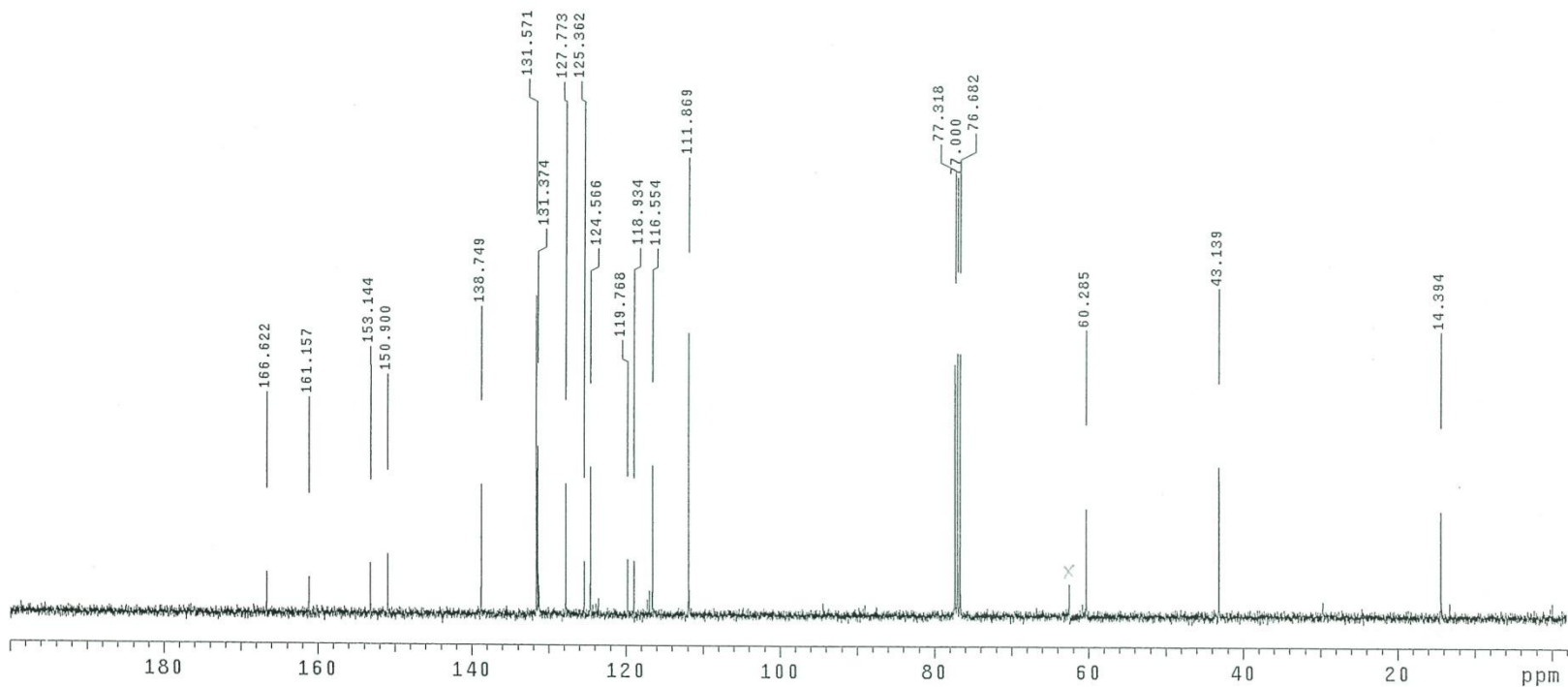
Solvent: CDCl₃

Ambient temperature

Total 2848 repetitions



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PCA-001

Pulse Sequence: s2pu1

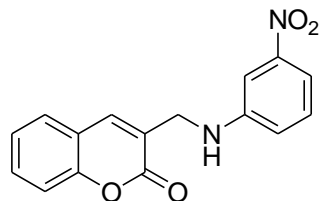
UNITYplus-400 "unity400"

Date: Nov 4 2011

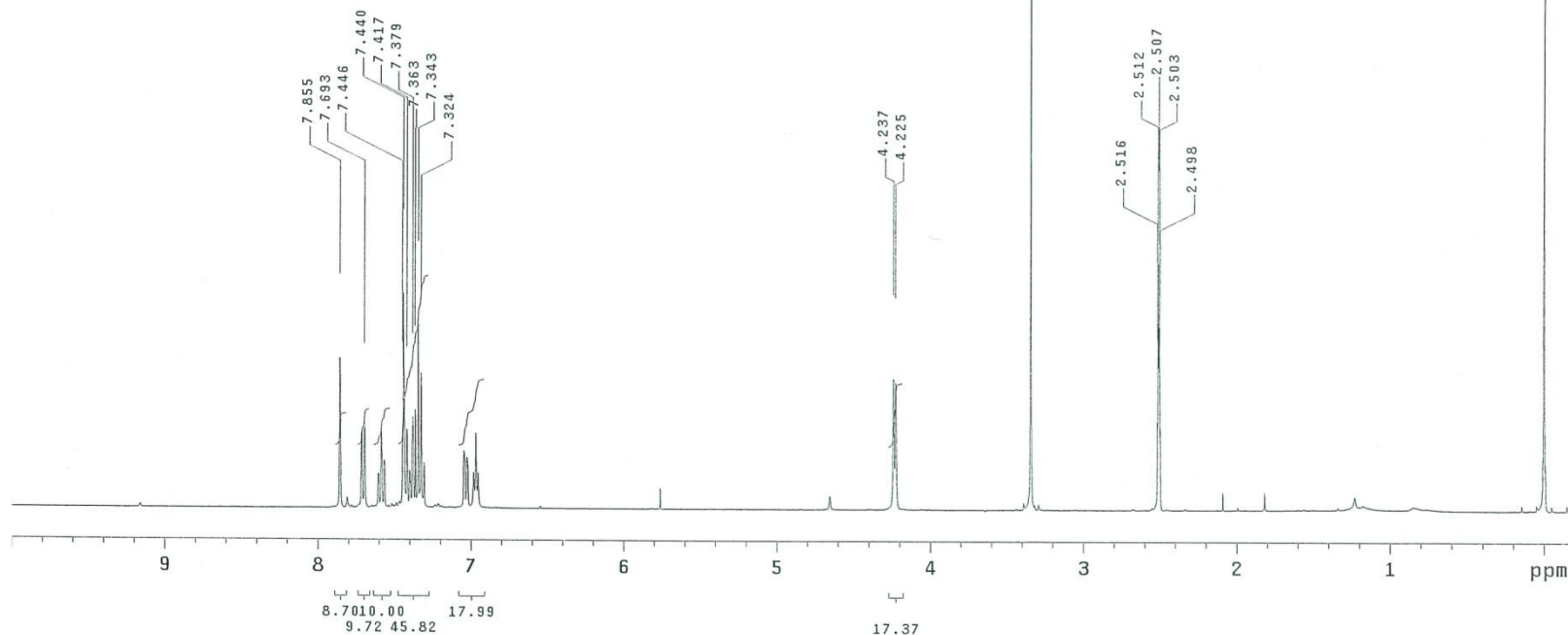
Solvent: DMSO

Ambient temperature

Total 64 repetitions



13



PCA-001

Pulse Sequence: s2pu1

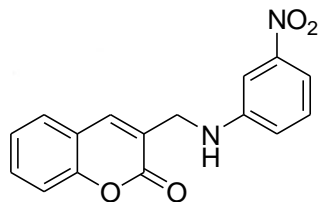
UNITYplus-400 "unity400"

Date: Nov 4 2011

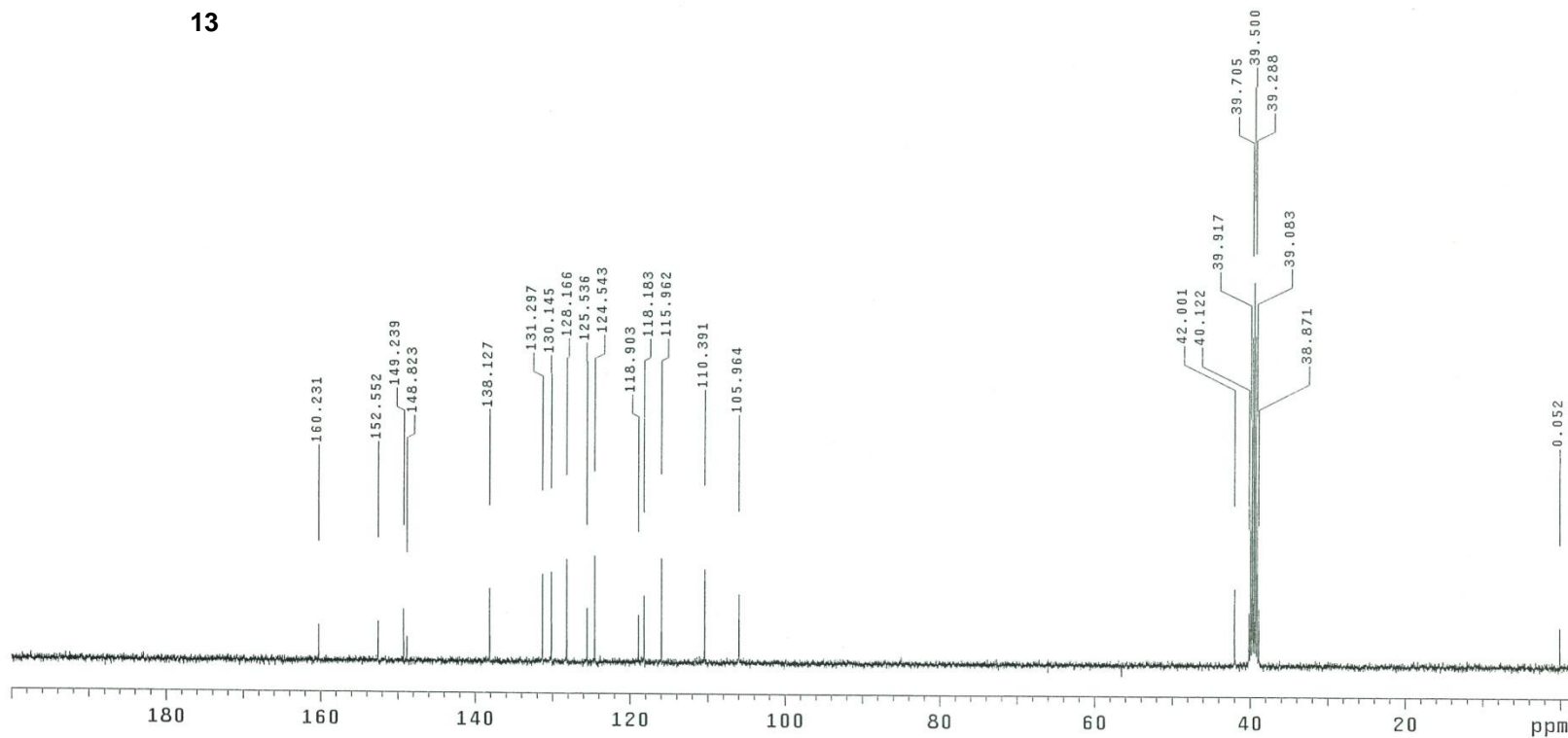
Solvent: DMSO

Ambient temperature

Total 2816 repetitions



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PCA-013

Pulse Sequence: s2pu1

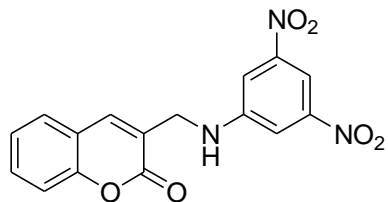
UNITYplus-400 "unity400"

Date: Dec 13 2011

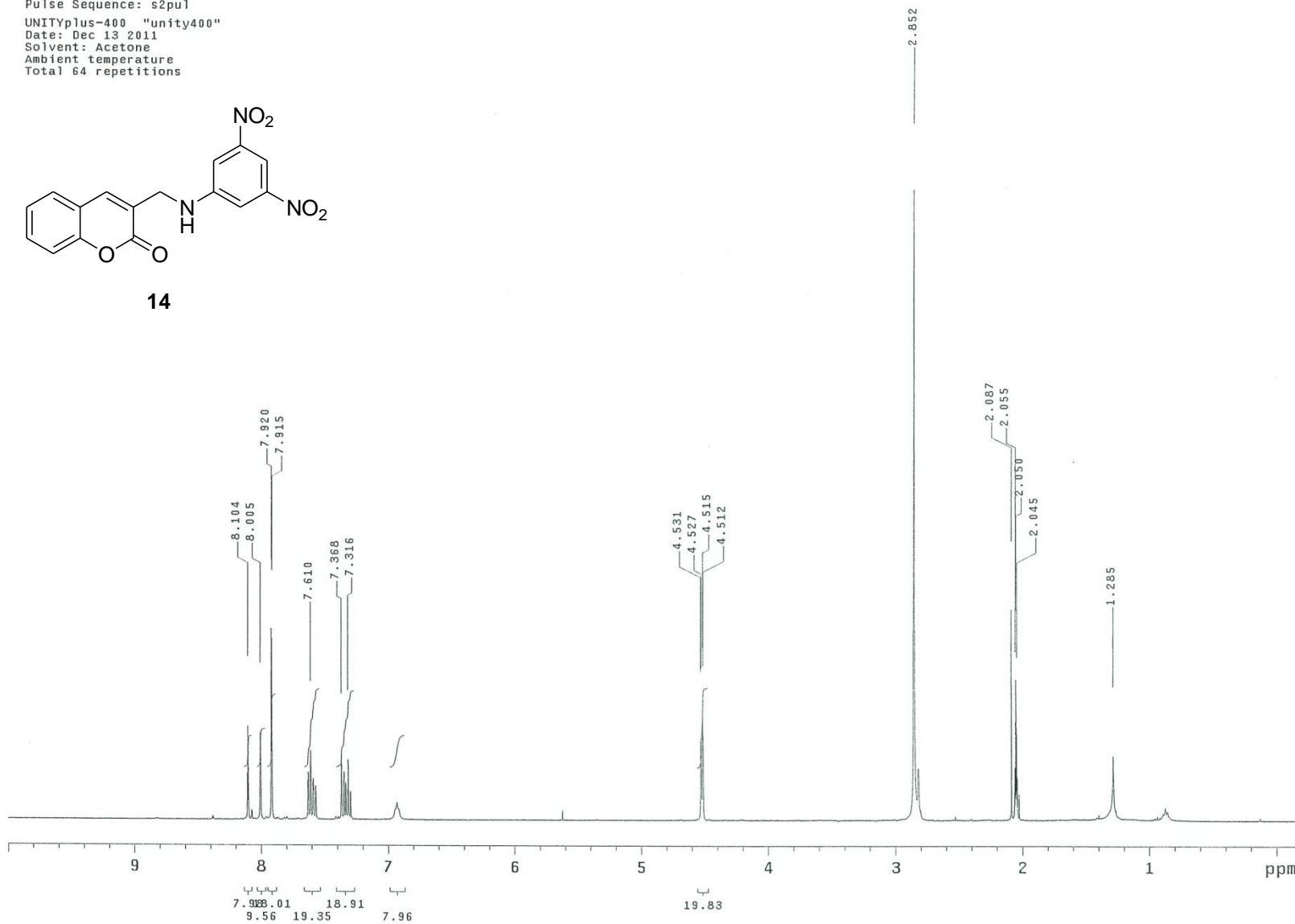
Solvent: Acetone

Ambient temperature

Total 64 repetitions

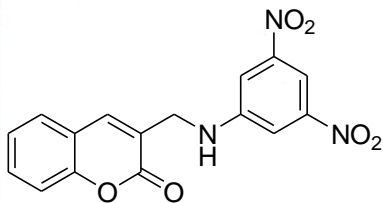


14

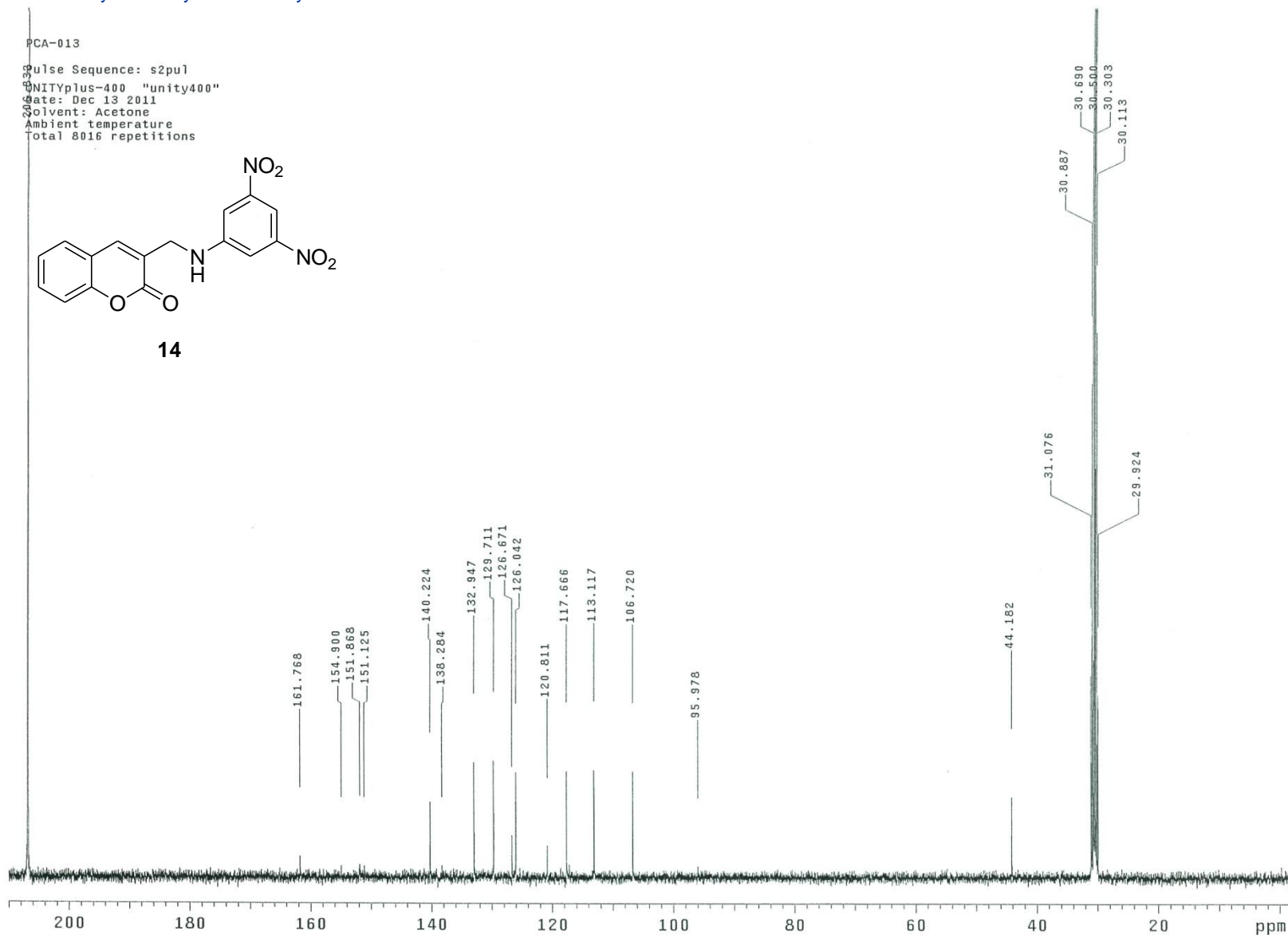


PCA-013

Pulse Sequence: s2pu1
UNITYplus-400 "unity400"
Date: Dec 13 2011
Solvent: Acetone
Ambient temperature
Total 8016 repetitions



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PCA-017

Pulse Sequence: s2pul

Solvent: CDCl₃

Ambient temperature

UNITYplus-400 "unity400"

Pulse 49.3 degrees

Acq. time 3.744 sec

Width 6000.6 Hz

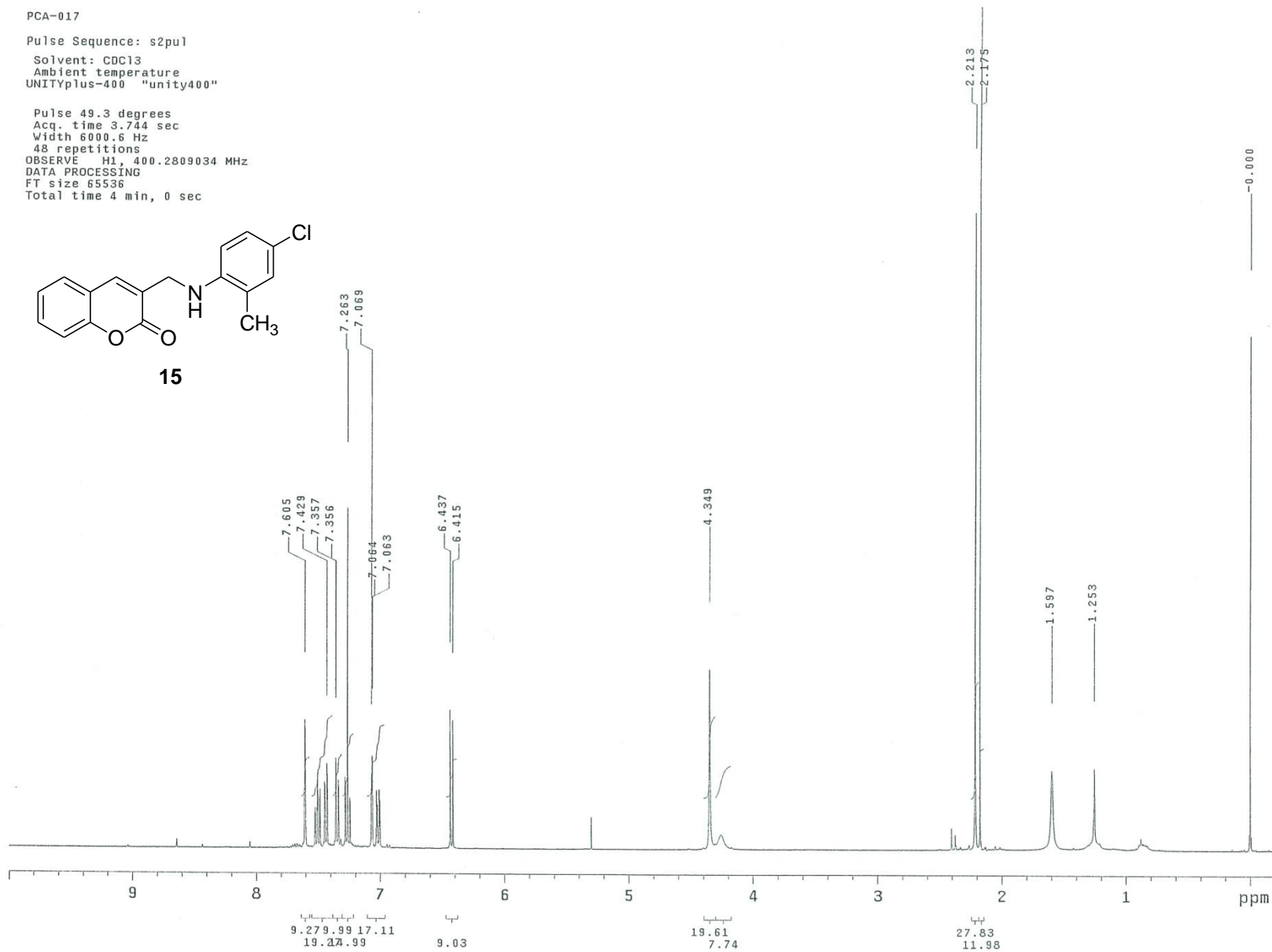
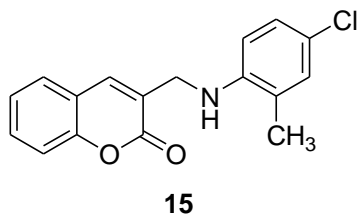
48 repetitions

OBSERVE H1, 400.2809034 MHz

DATA PROCESSING

FT size 65536

Total time 4 min, 0 sec



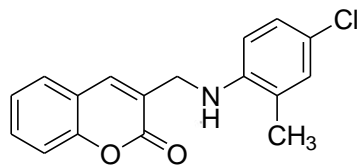
PCA-017

Pulse Sequence: s2pul

Solvent: CDCl₃

Ambient temperature
UNITYplus-400 "unity400"

Pulse 60.9 degrees
Acq. time 1.200 sec
Width 25000.0 Hz
3200 repetitions
OBSERVE C13, 100.6507142 MHz
DECOUPLE H1, 400.2829124 MHz
Power 45 dB
continuously on
WALTZ-16 modulated
DATA PROCESSING
Line broadening 1.0 Hz
FT size 65536
Total time 10 hr, 45 min, 47 sec



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