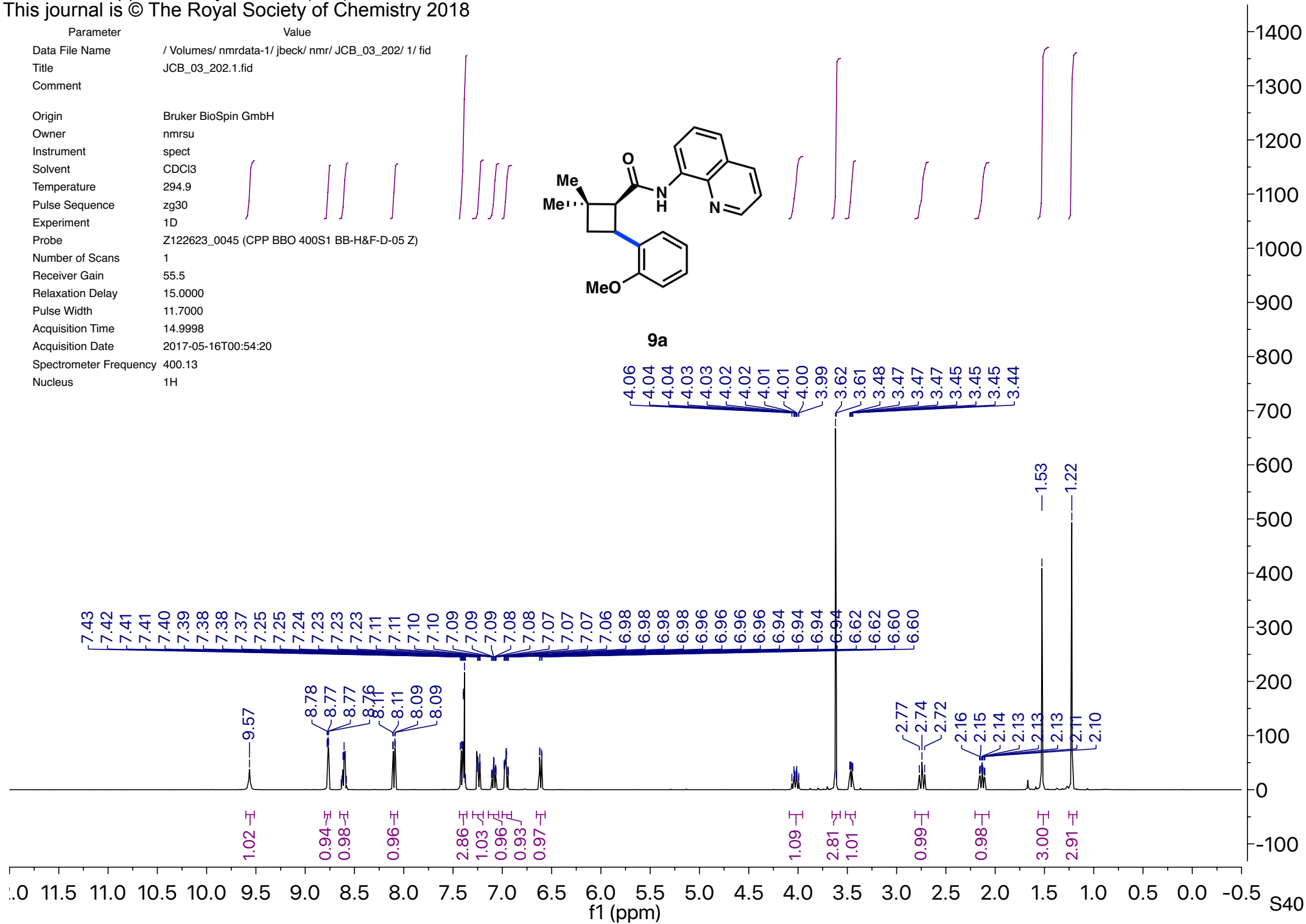
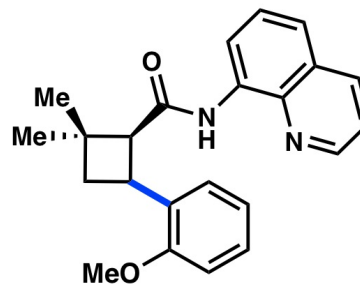
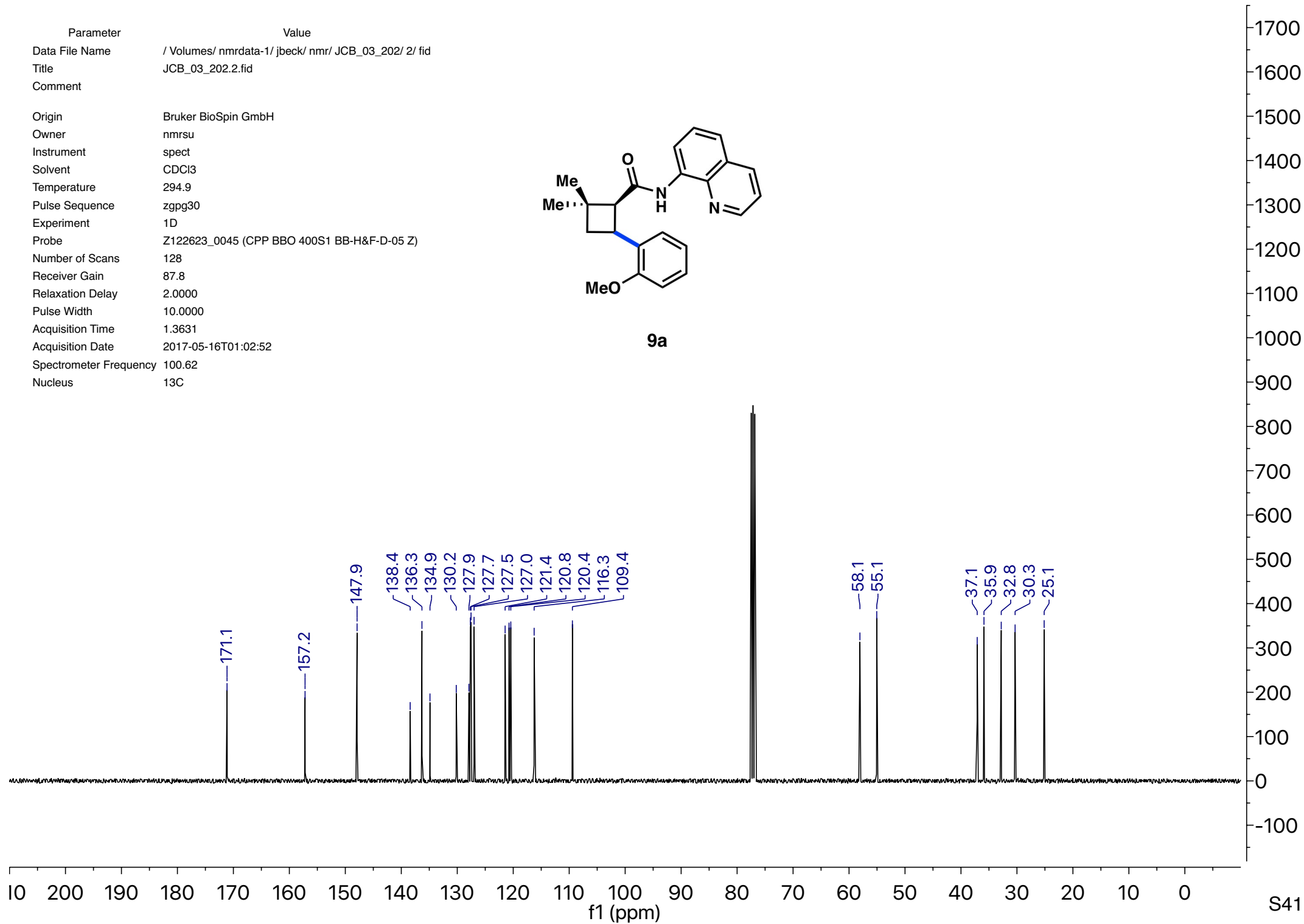




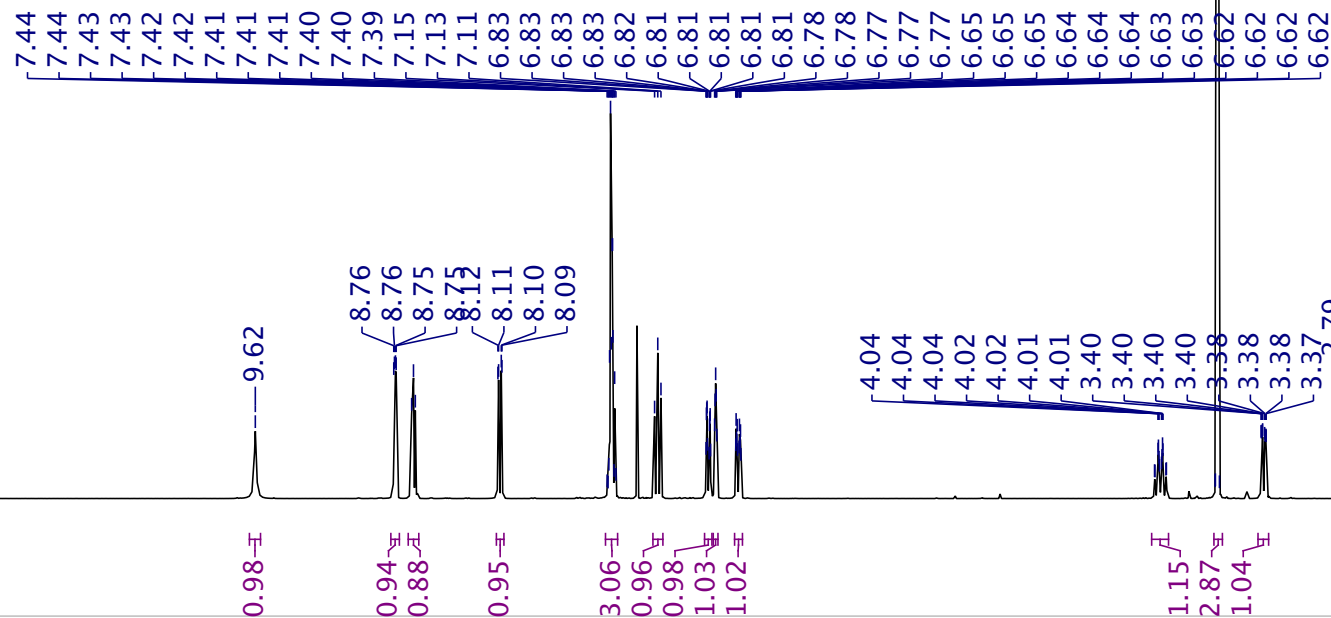
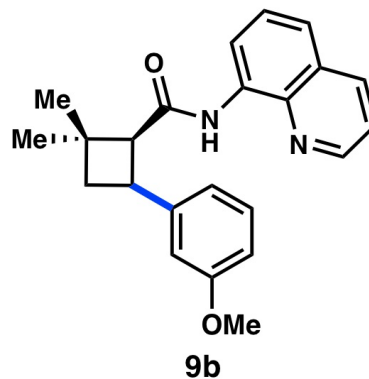
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Title	JCB_03_202.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	87.8
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-05-16T01:02:52
Spectrometer Frequency	100.62
Nucleus	¹³ C



9a

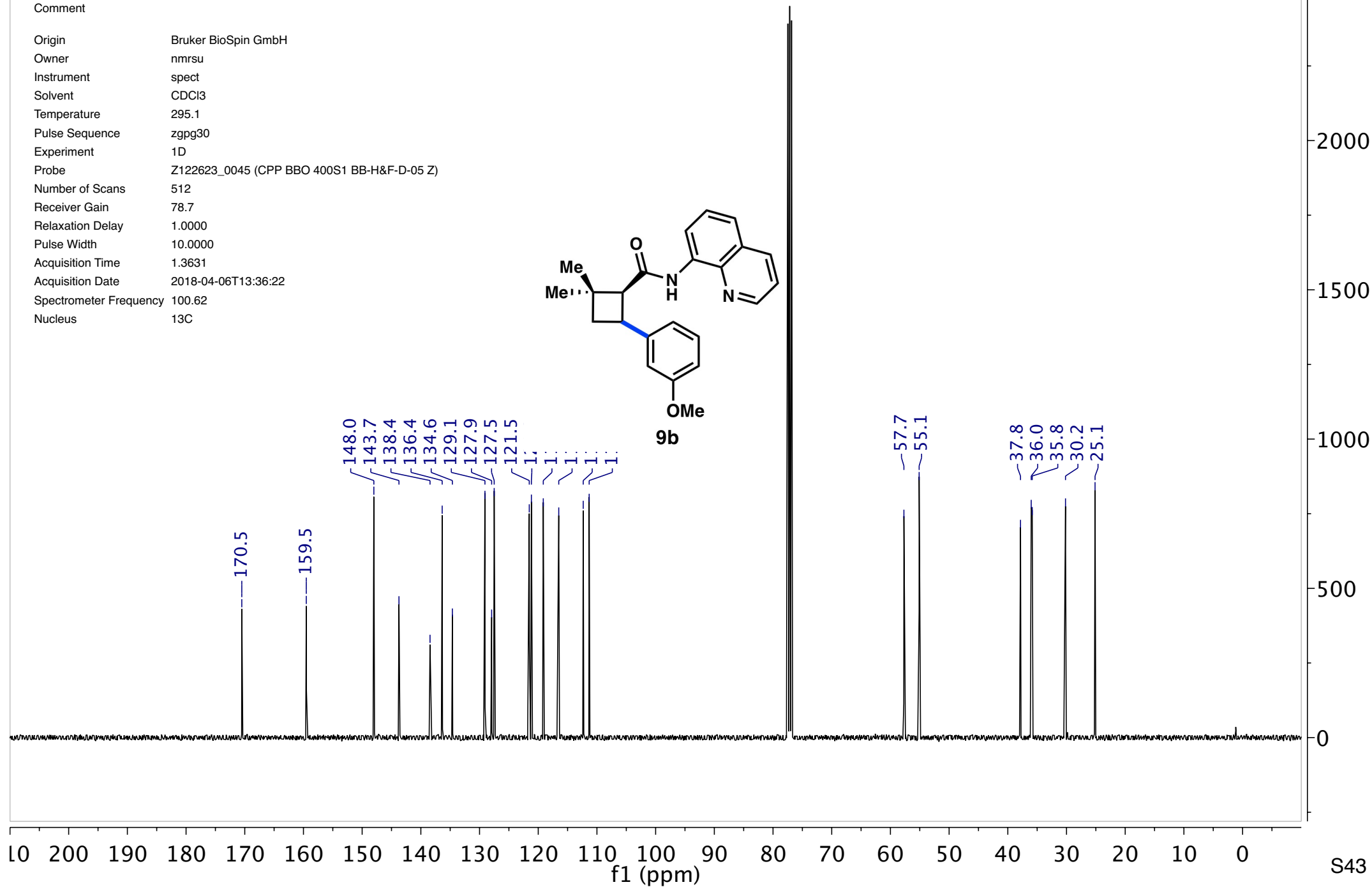
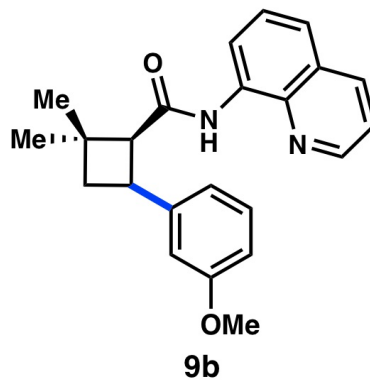


Parameter	Value
Data File Name	/ Volumes/ nmrdata-1/ clacker/ nmr/ CRL_02_050_1/ 1/ fid
Title	CRL_02_050_1.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-04-06T13:13:53
Spectrometer Frequency	400.13
Nucleus	1H

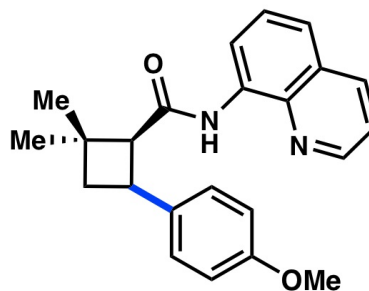


11.5 10.5 9.5 8.5 7.5 6.5 5.5 4.5 3.5 2.5 1.5 0.5 -0.5 f1 (ppm) S42

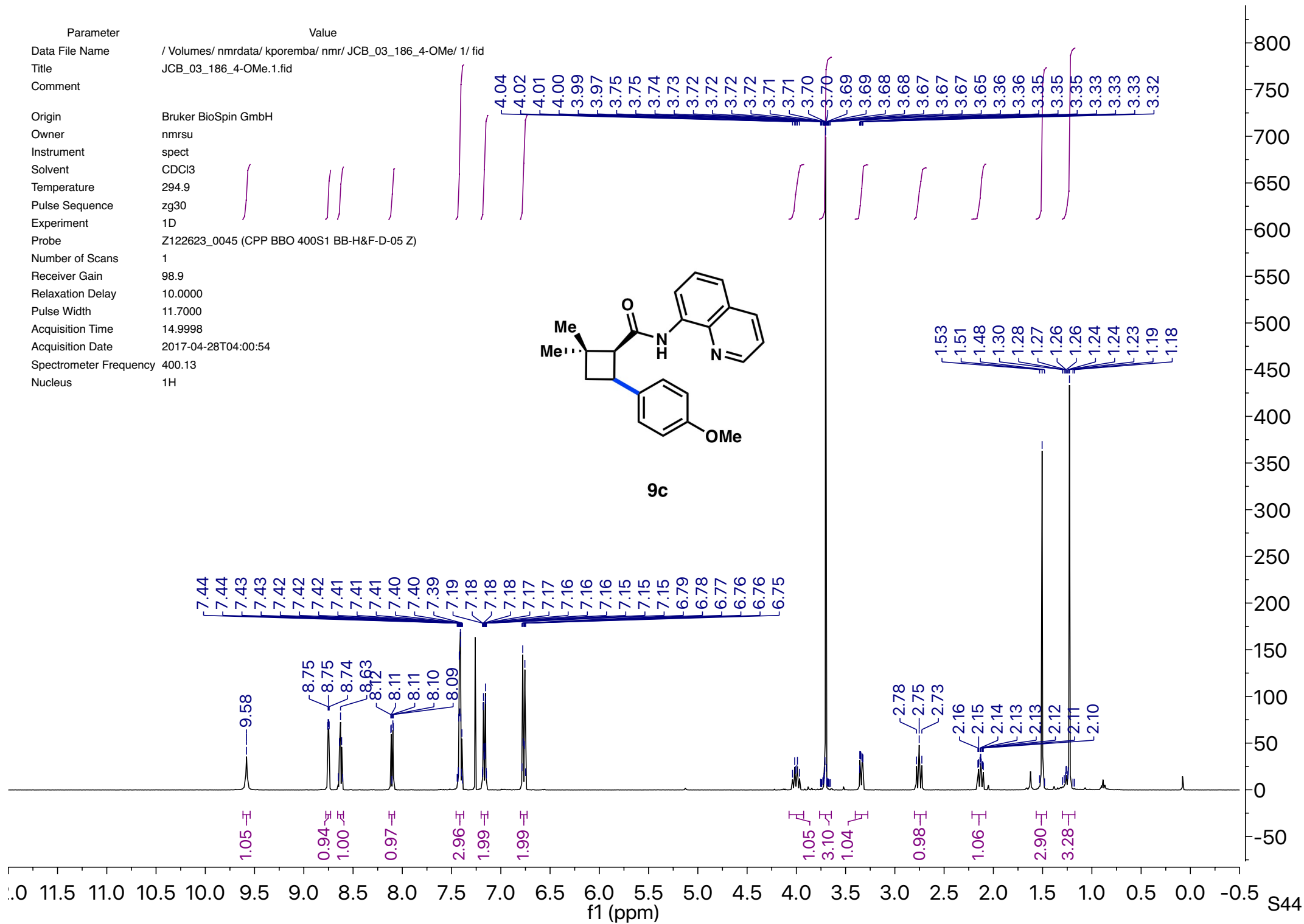
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Title	CRL_02_050_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-04-06T13:36:22
Spectrometer Frequency	100.62
Nucleus	13C



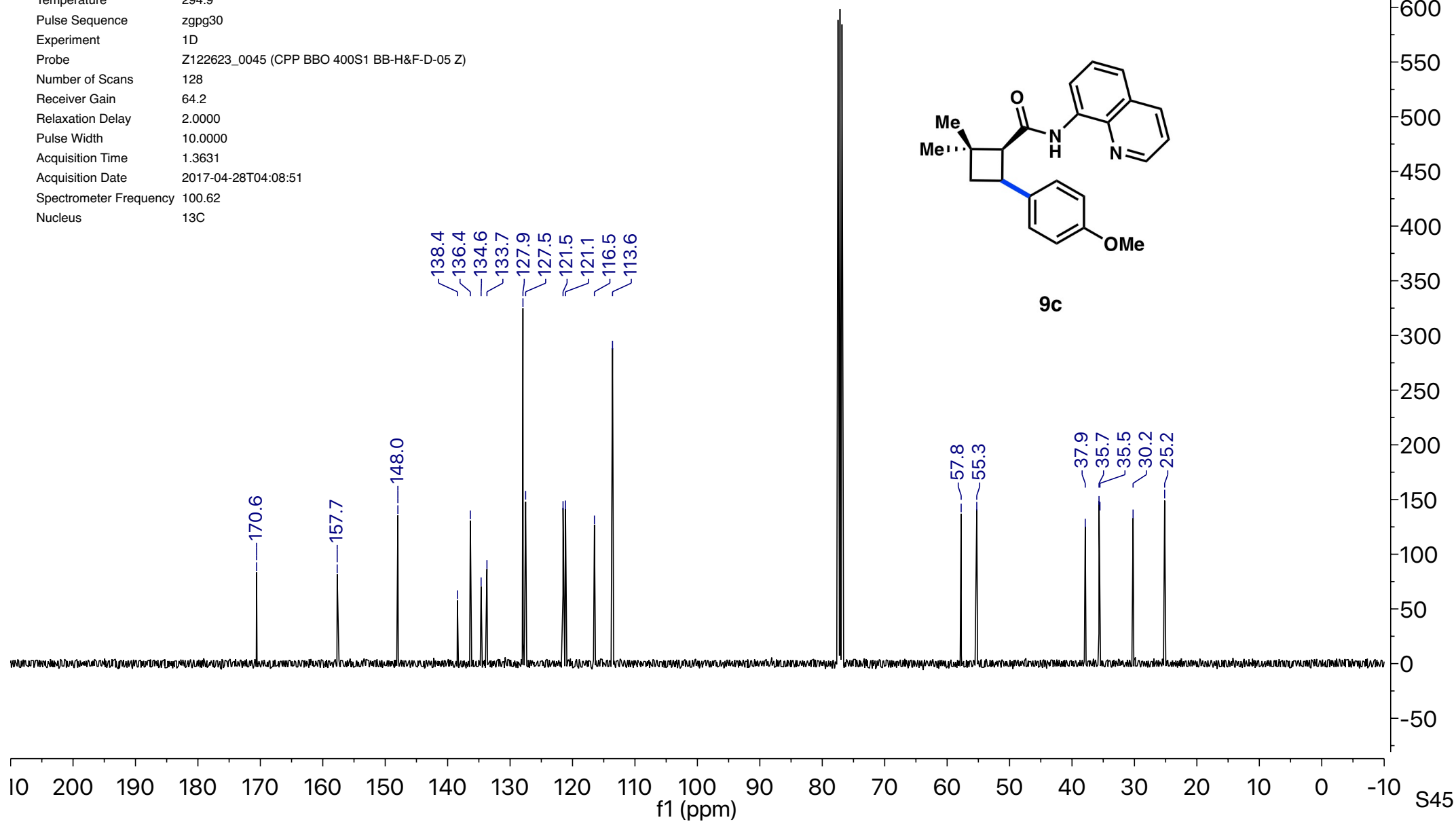
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Comment
Origin Bruker BioSpin GmbH
Owner nmrsu
Instrument spect
Solvent CDCl3
Temperature 294.9
Pulse Sequence zg30
Experiment 1D
Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans 1
Receiver Gain 98.9
Relaxation Delay 10.0000
Pulse Width 11.7000
Acquisition Time 14.9998
Acquisition Date 2017-04-28T04:00:54
Spectrometer Frequency 400.13
Nucleus 1H



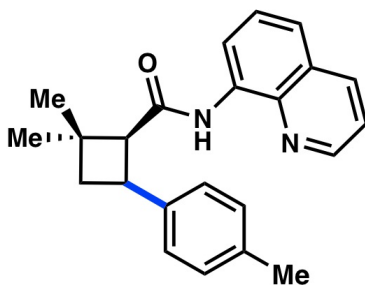
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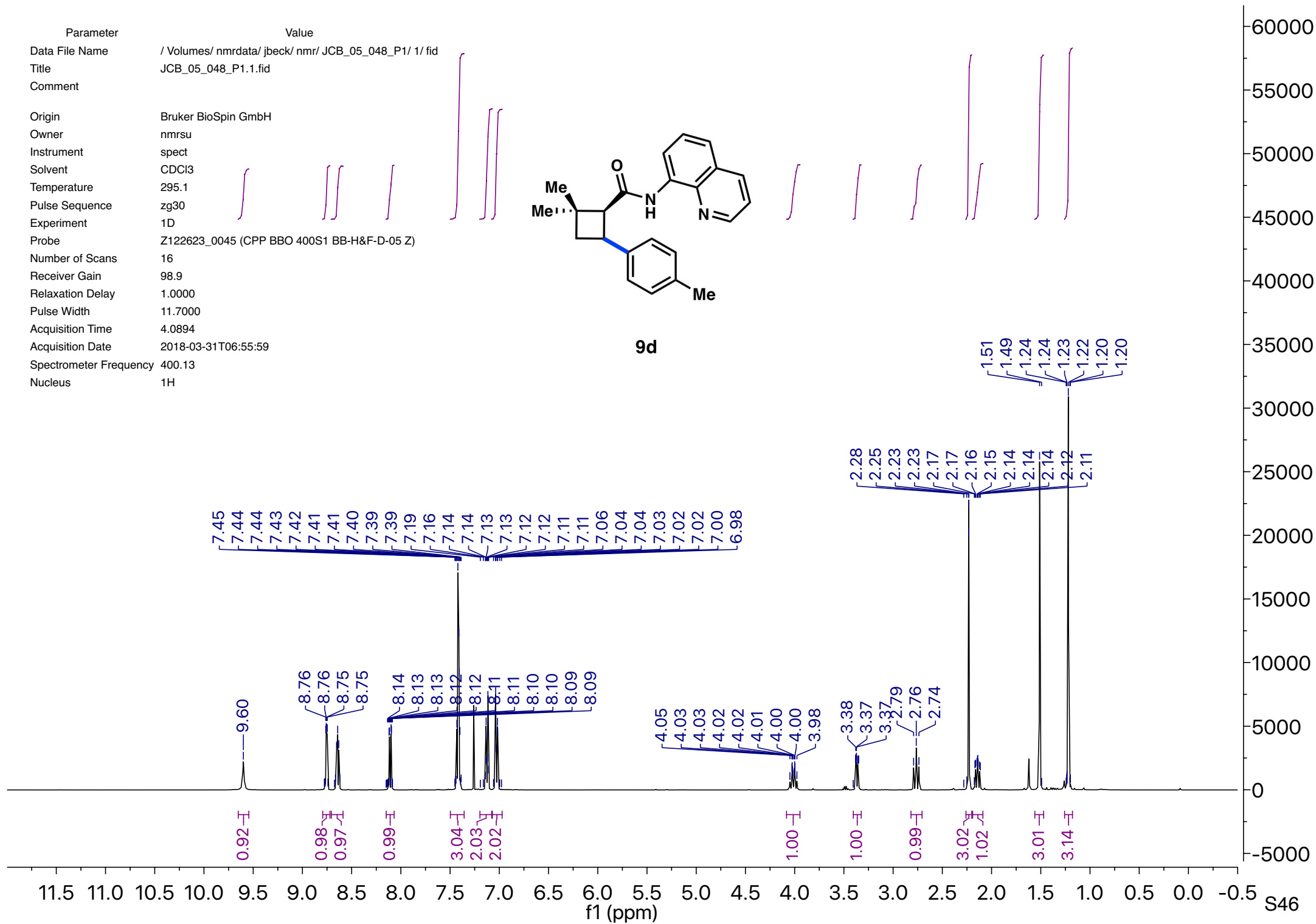
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Data File Name	/ Volumes/ nmrdata/ kporemba/ nmr/ JCB_03_186_4-OMe/ 2/ fid
Title	JCB_03_186_4-OMe.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	64.2
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-04-28T04:08:51
Spectrometer Frequency	100.62
Nucleus	¹³ C



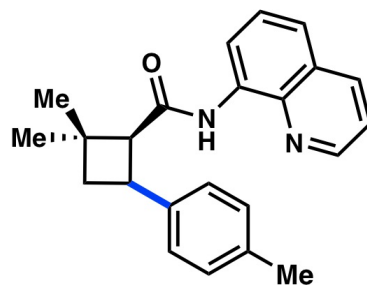
Parameter	Value
Data File Name	/ Volumes/ nmrdata/ jbeck/ nmr/ JCB_05_048_P1/ 1/ fid
Title	JCB_05_048_P1.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	98.9
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-03-31T06:55:59
Spectrometer Frequency	400.13
Nucleus	1H



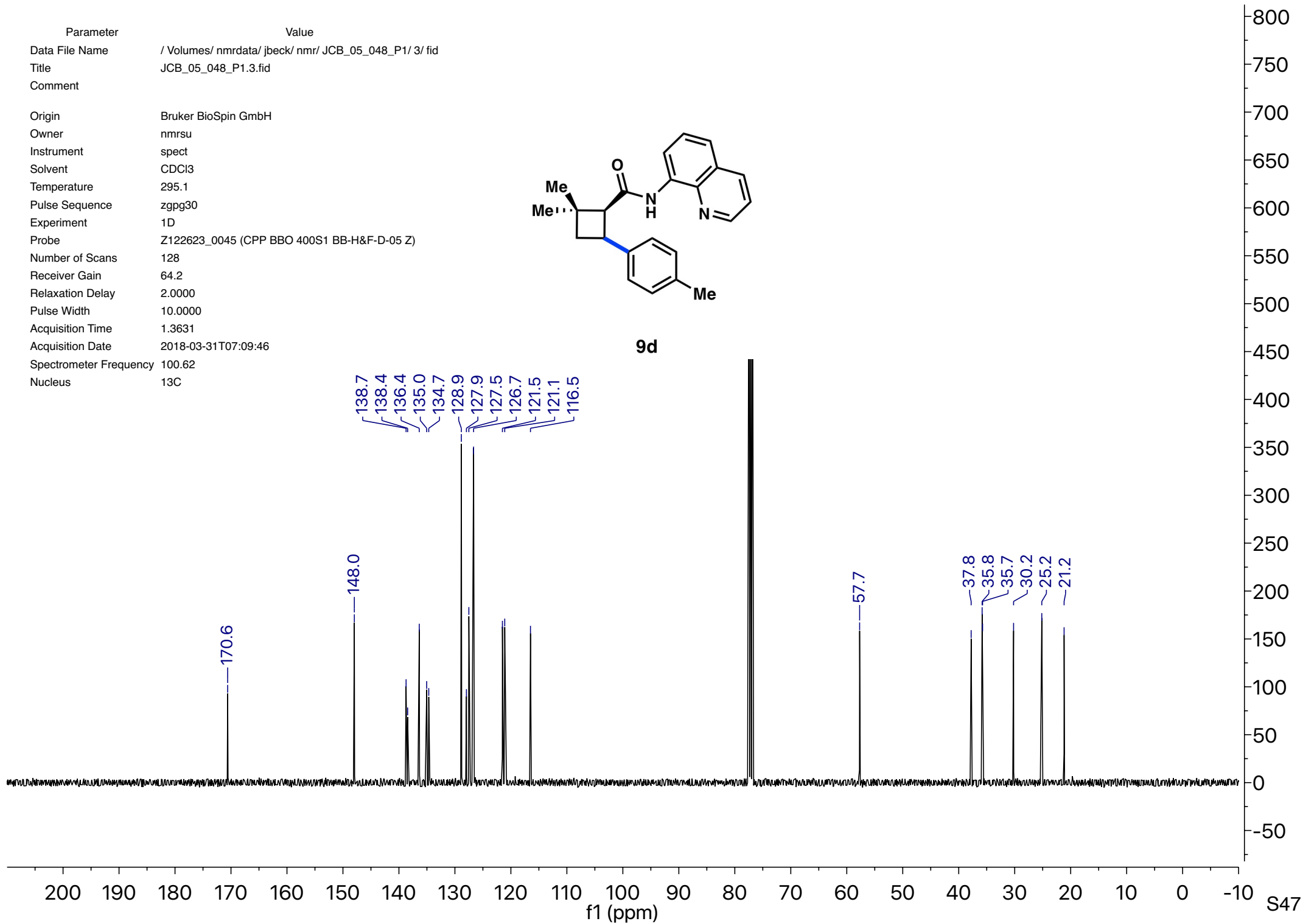
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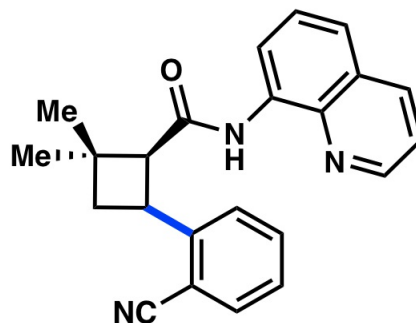
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Data File Name	/ Volumes/ nmrdata/ jbeck/ nmr/ JCB_05_048_P1/ 3/ fid
Title	JCB_05_048_P1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	64.2
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-03-31T07:09:46
Spectrometer Frequency	100.62
Nucleus	¹³ C



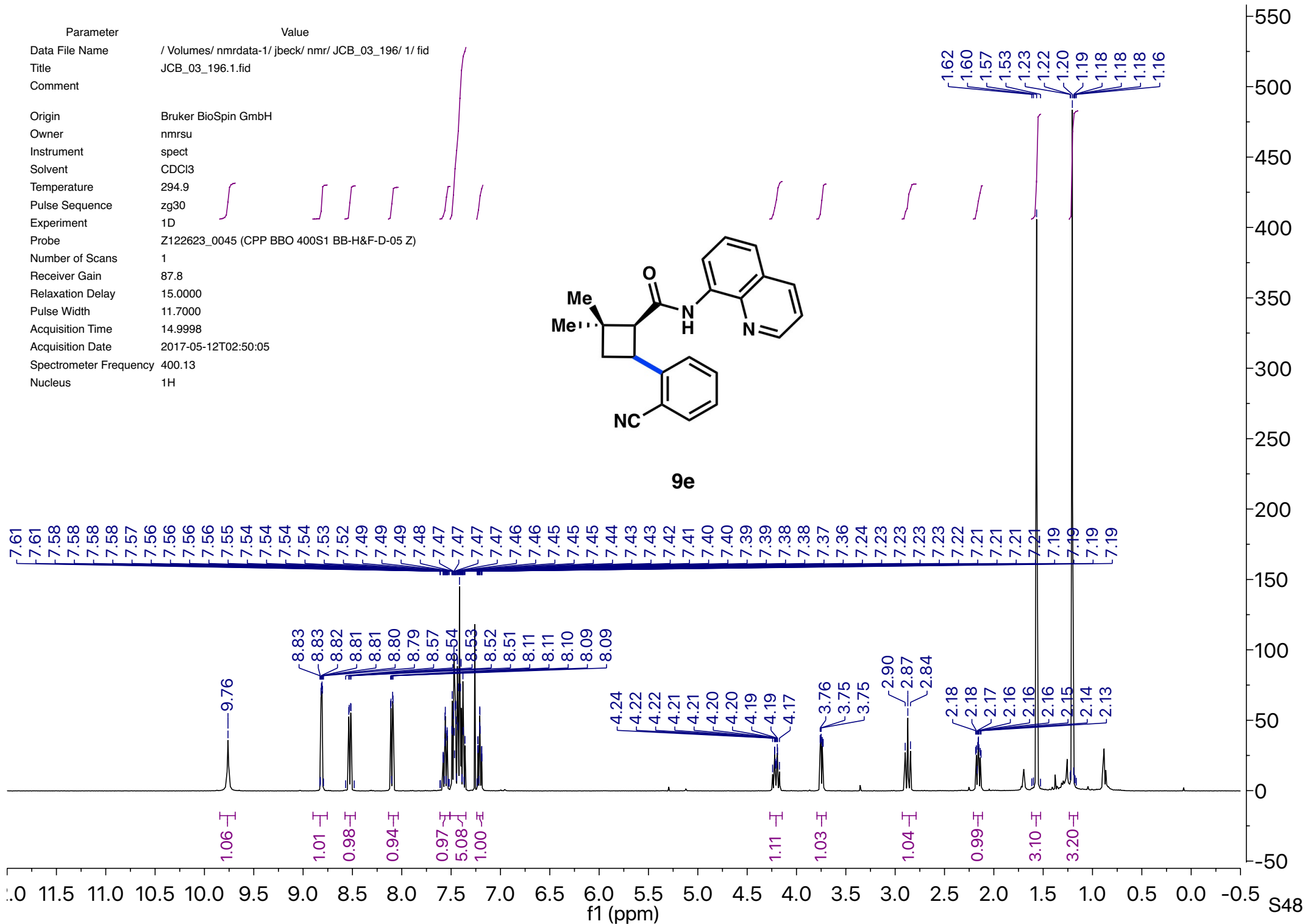
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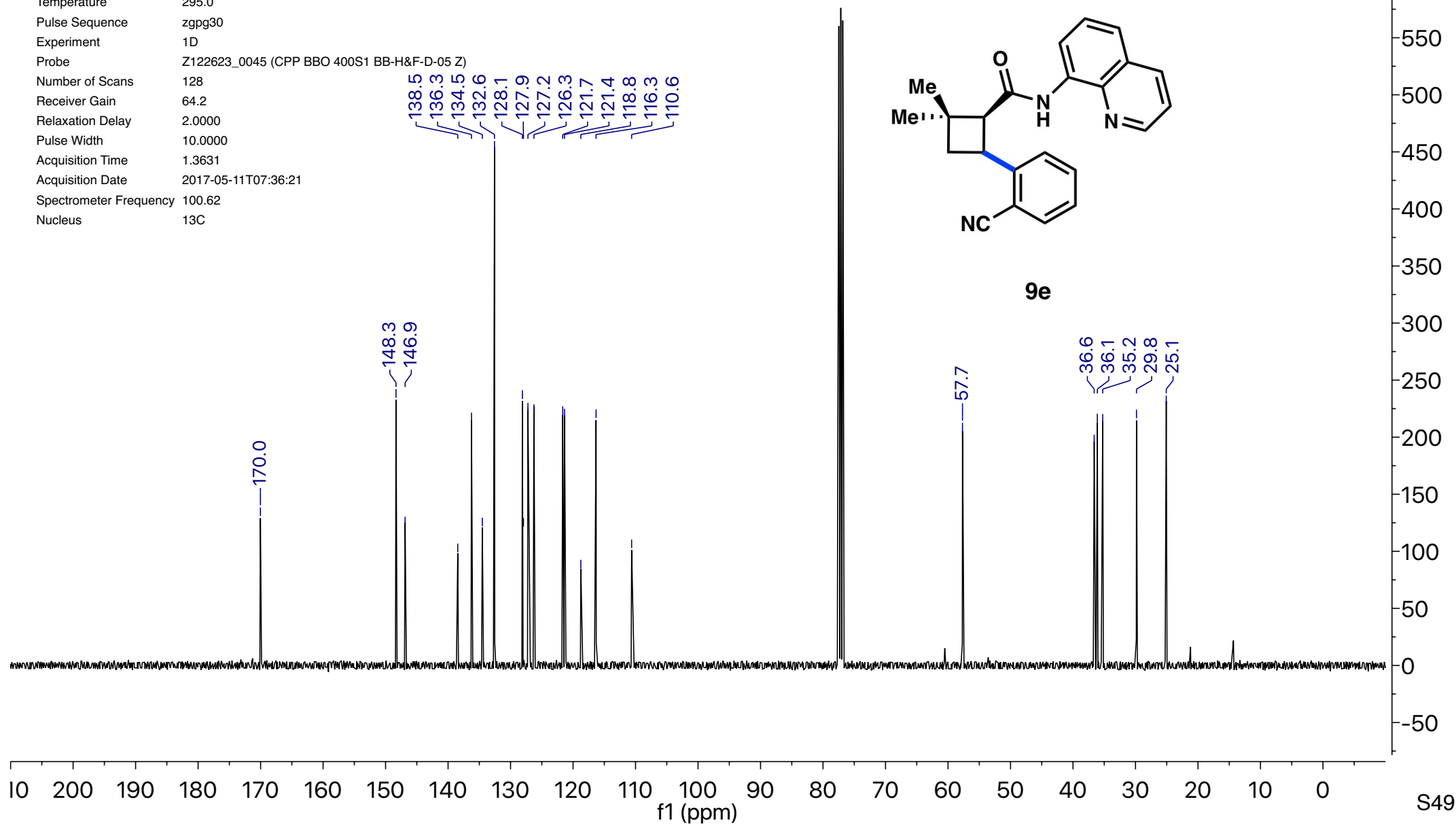
Parameter	Value
Data File Name	/ Volumes/ nmrdata-1/ jbeck/ nmr/ JCB_03_196/ 1/ fid
Title	JCB_03_196.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	87.8
Relaxation Delay	15.0000
Pulse Width	11.7000
Acquisition Time	14.9998
Acquisition Date	2017-05-12T02:50:05
Spectrometer Frequency	400.13
Nucleus	1H



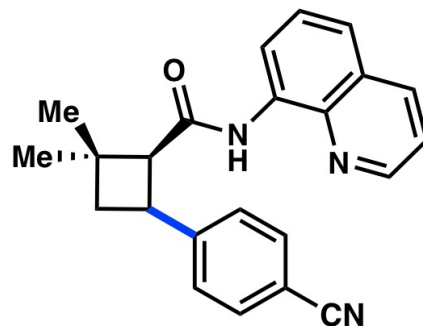
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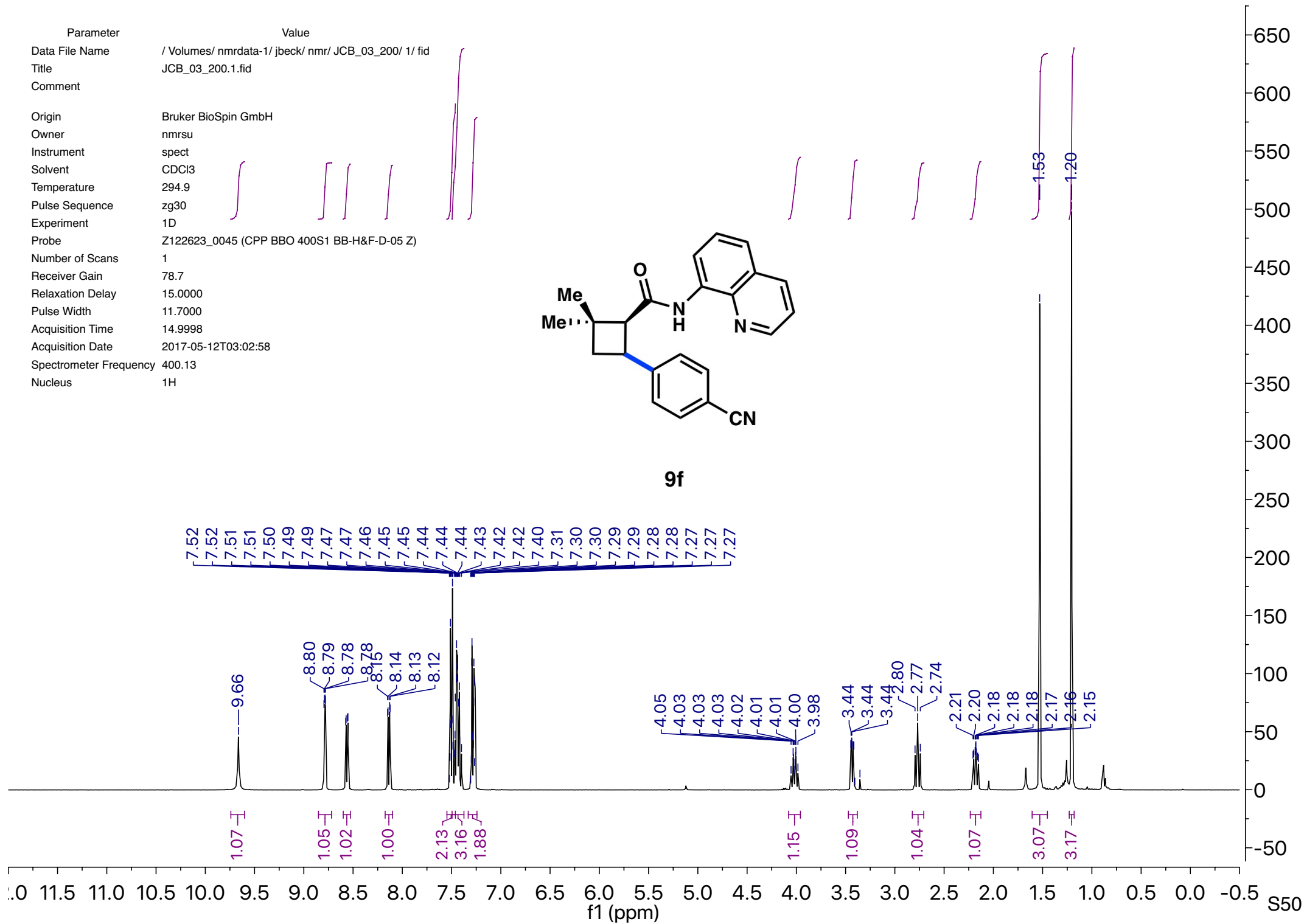
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Data File Name	/ Volumes/ nmrdata-1/ jbeck/ nmr/ JCB_03_196_2-CN/ 3/ fid
Title	JCB_03_196_2-CN.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.0
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	64.2
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-05-11T07:36:21
Spectrometer Frequency	100.62
Nucleus	¹³ C



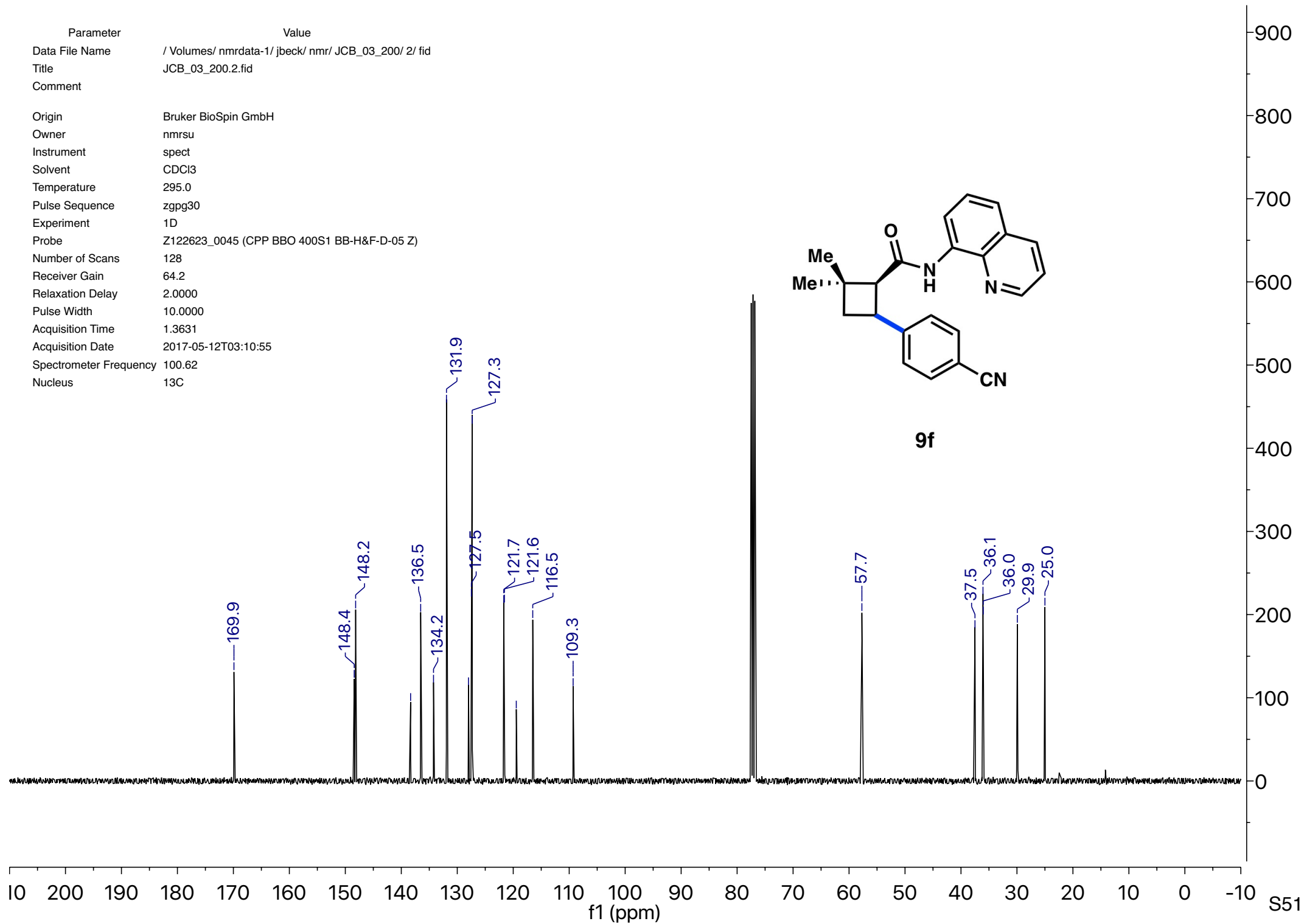
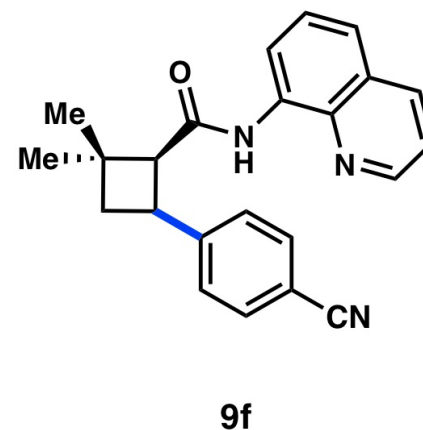
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Title	JCB_03_200.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	78.7
Relaxation Delay	15.0000
Pulse Width	11.7000
Acquisition Time	14.9998
Acquisition Date	2017-05-12T03:02:58
Spectrometer Frequency	400.13
Nucleus	1H



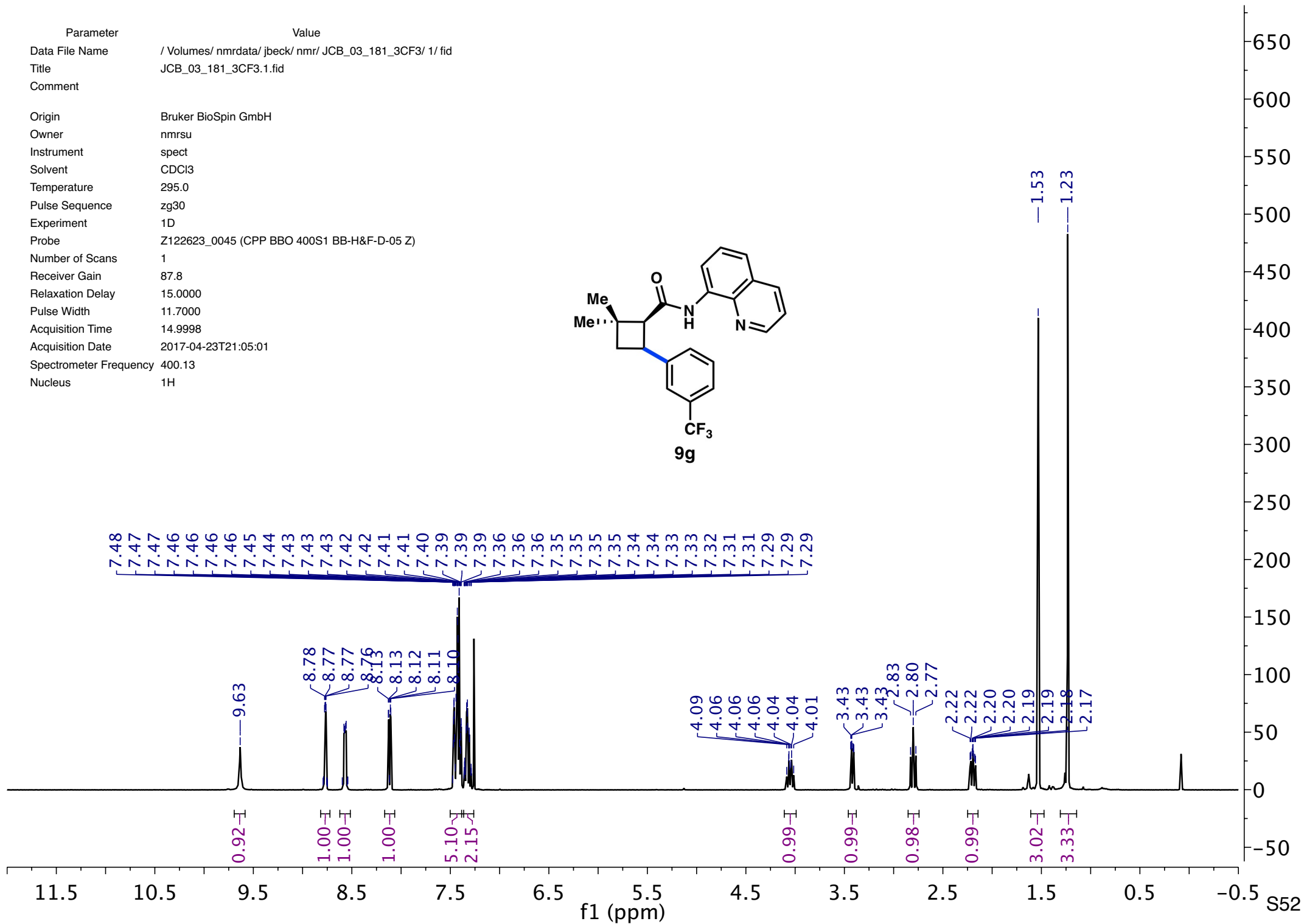
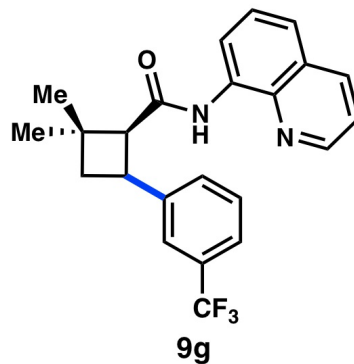
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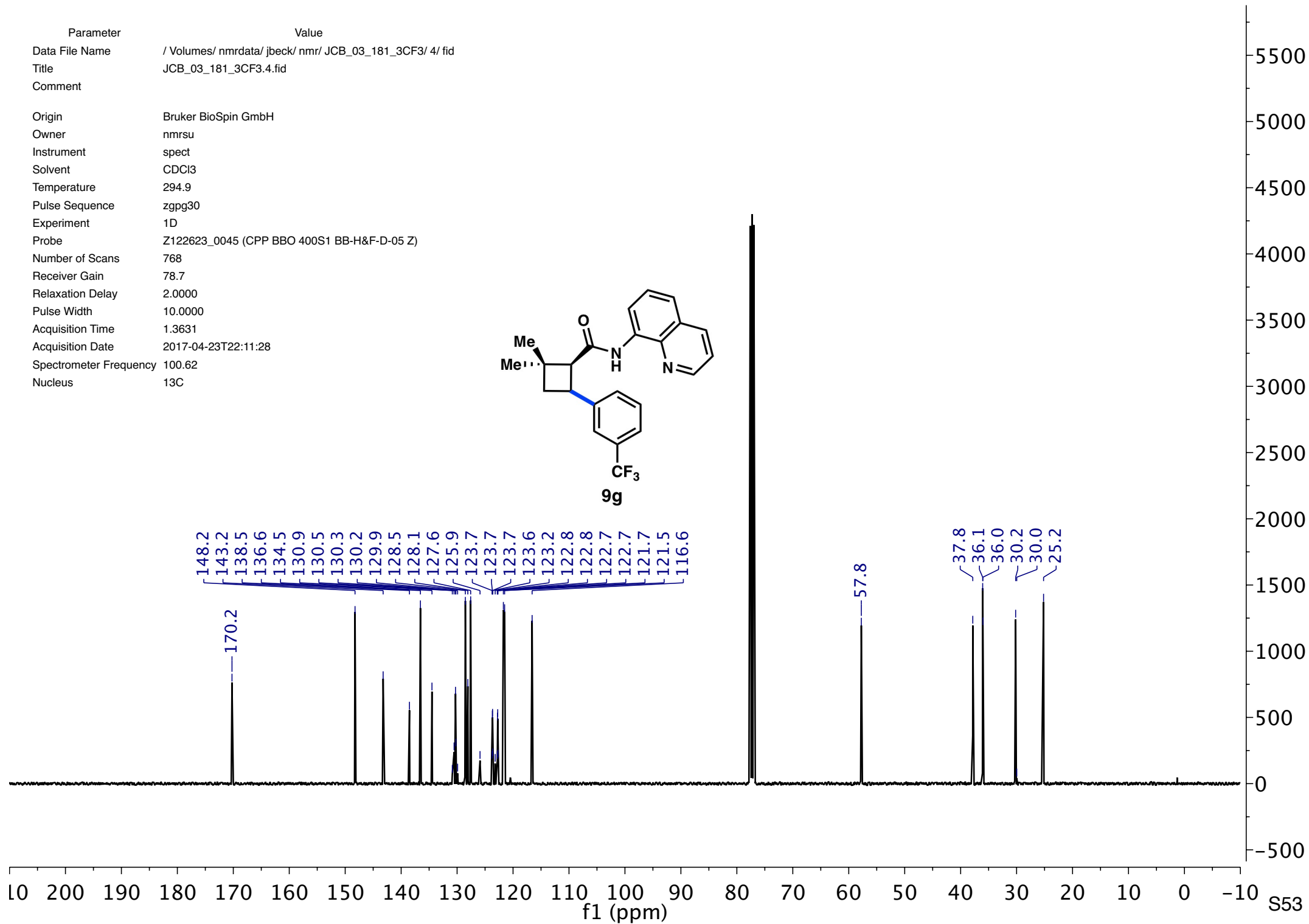
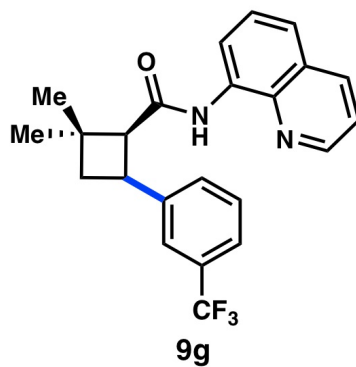
Parameter	Value
Data File Name	/ Volumes/ nmrdata-1/ jbeck/ nmr/ JCB_03_200/ 2/ fid
Title	JCB_03_200.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.0
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	64.2
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-05-12T03:10:55
Spectrometer Frequency	100.62
Nucleus	13C

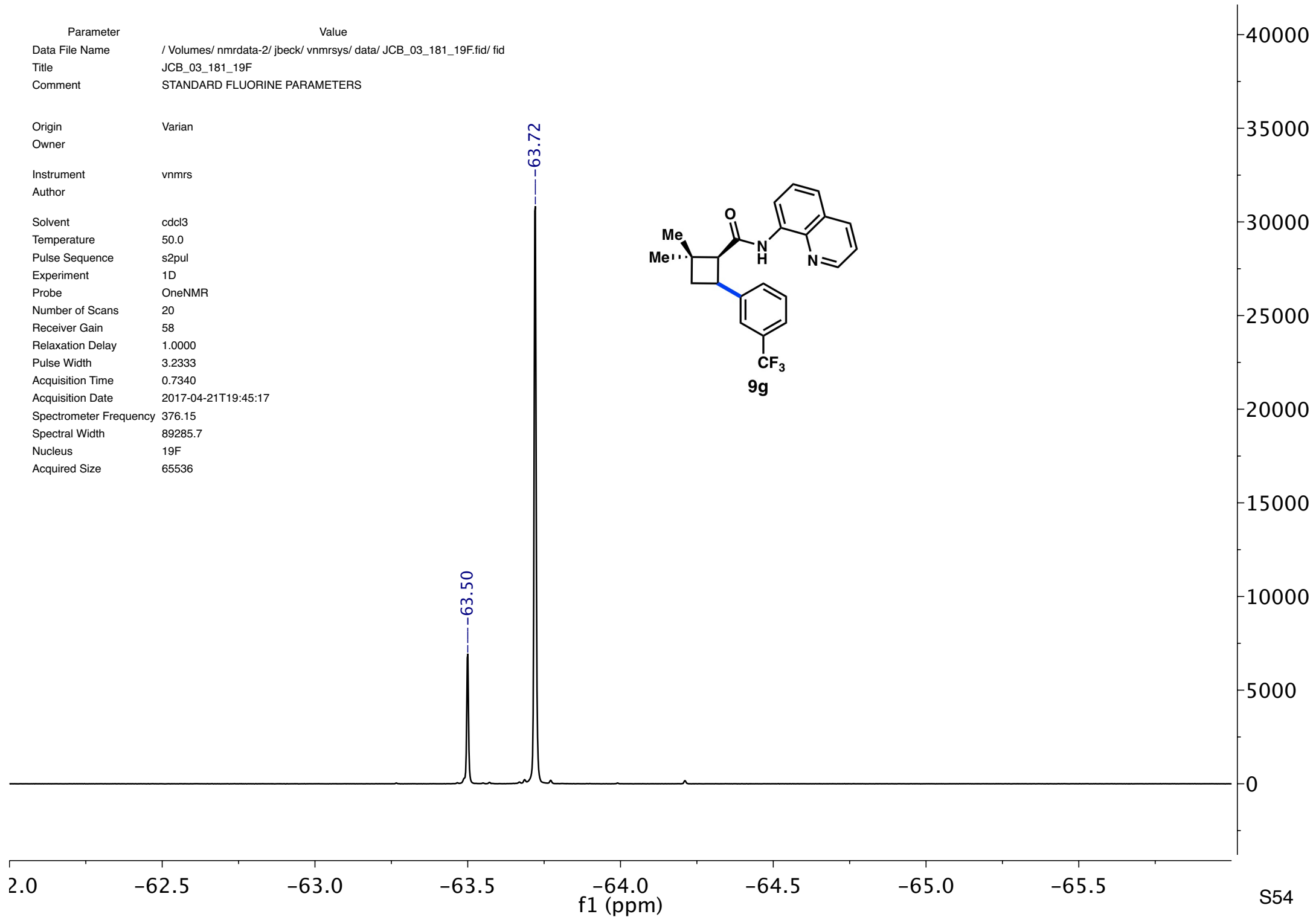


Parameter	Value
Data File Name	/ Volumes/ nmrdata/ jbeck/ nmr/ JCB_03_181_3CF3/ 1/ fid
Title	JCB_03_181_3CF3.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.0
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	87.8
Relaxation Delay	15.0000
Pulse Width	11.7000
Acquisition Time	14.9998
Acquisition Date	2017-04-23T21:05:01
Spectrometer Frequency	400.13
Nucleus	1H

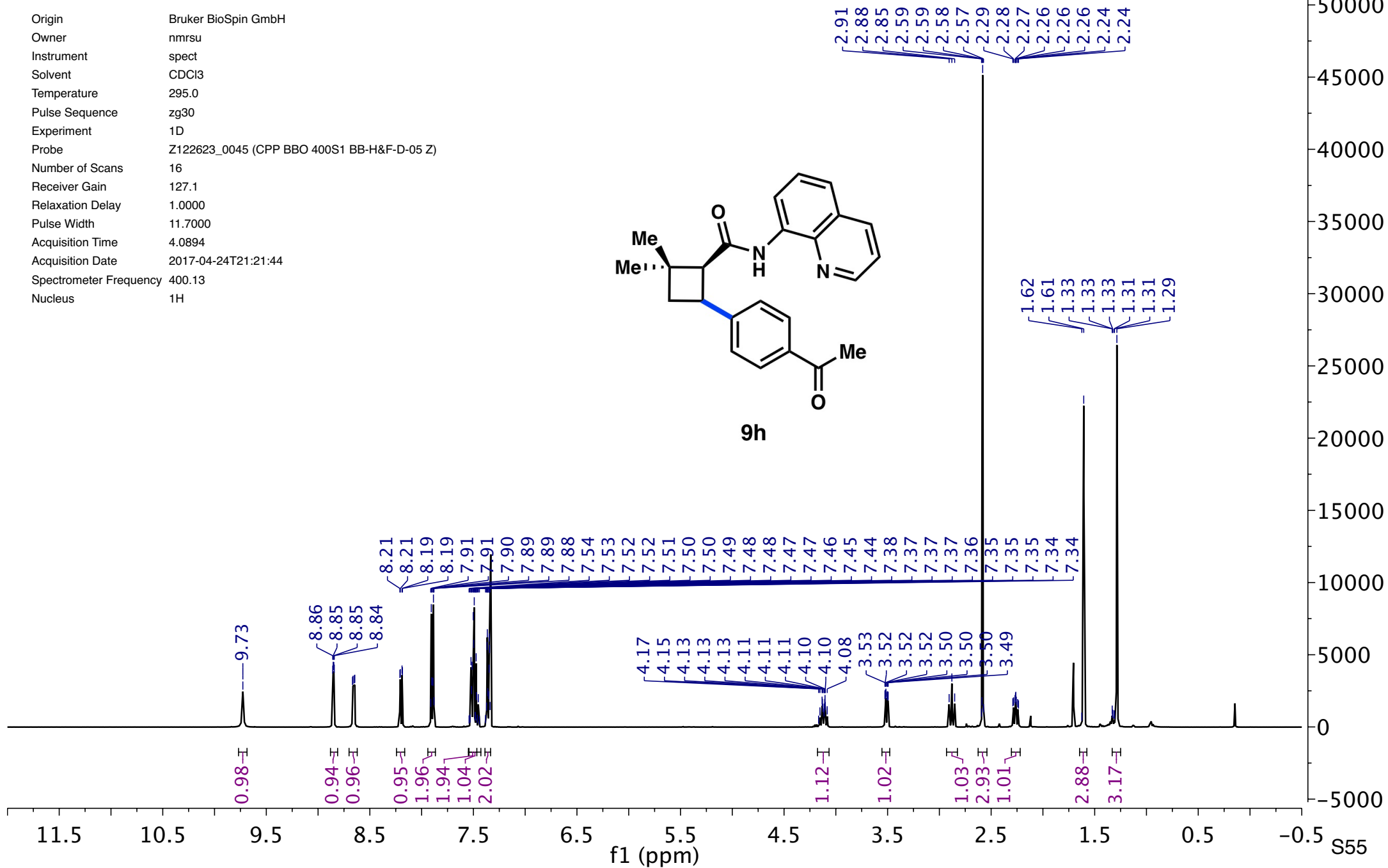
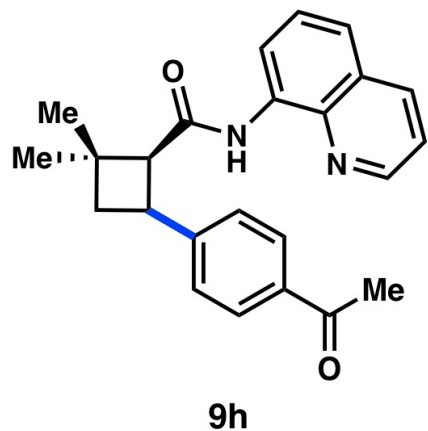


Parameter	Value
Data File Name	/ Volumes/ nmrdata/ jbeck/ nmr/ JCB_03_181_3CF3/ 4/ fid
Title	JCB_03_181_3CF3.4.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	768
Receiver Gain	78.7
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-04-23T22:11:28
Spectrometer Frequency	100.62
Nucleus	13C

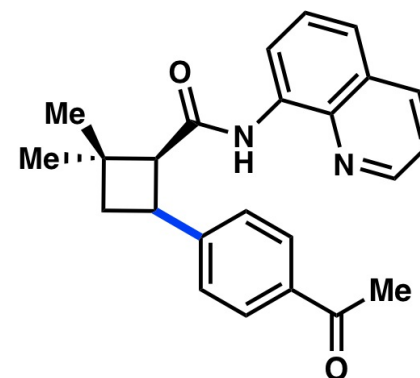




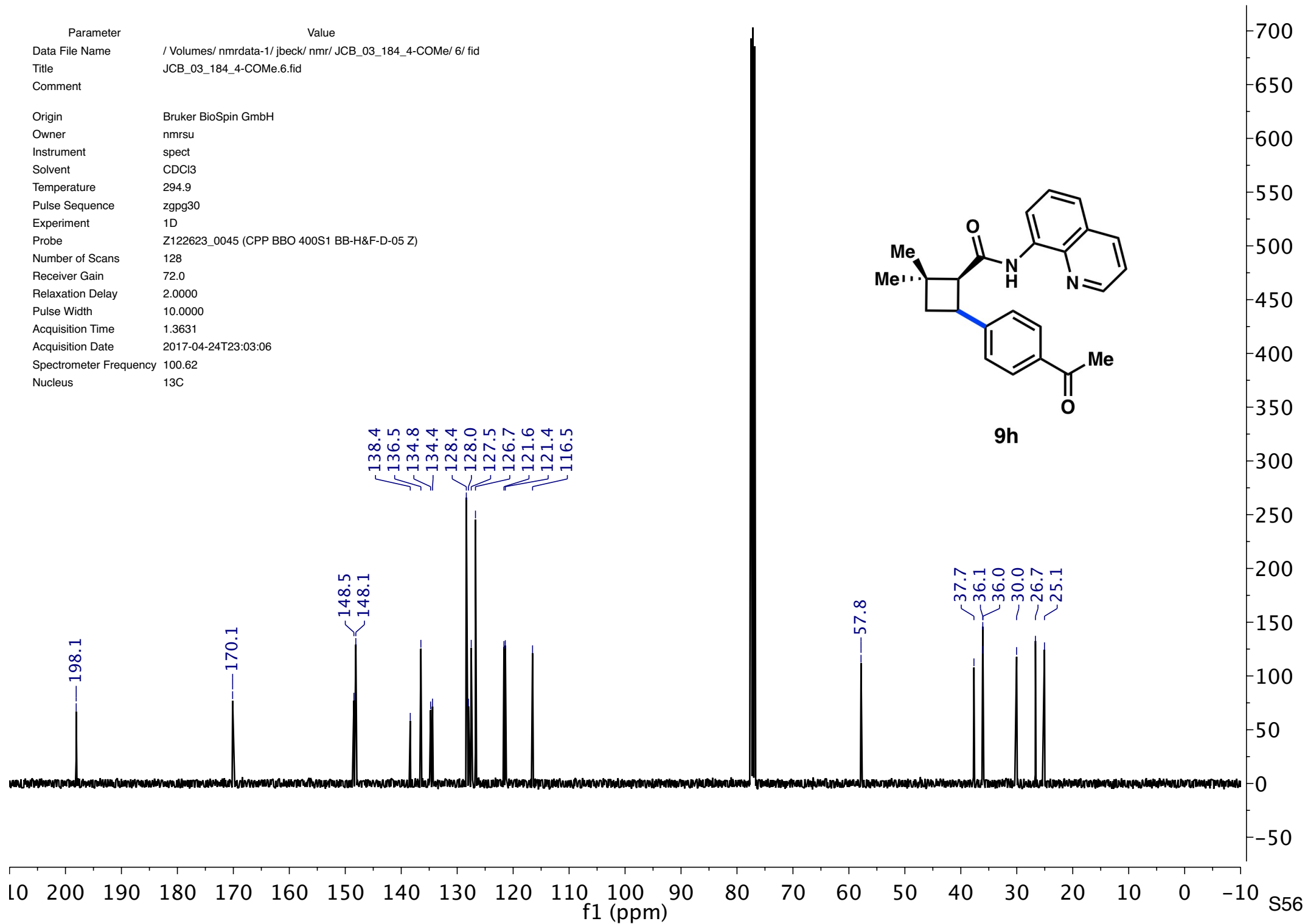
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Data File Name / Volumes/ nmrdata-1/ jbeck/ nmr/ JCB_03_184_4-COMe/ 1/ fid
Title JCB_03_184_4-COMe.1.fid
Comment
Origin Bruker BioSpin GmbH
Owner nmrsu
Instrument spect
Solvent CDCl3
Temperature 295.0
Pulse Sequence zg30
Experiment 1D
Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans 16
Receiver Gain 127.1
Relaxation Delay 1.0000
Pulse Width 11.7000
Acquisition Time 4.0894
Acquisition Date 2017-04-24T21:21:44
Spectrometer Frequency 400.13
Nucleus 1H



Parameter	Value
Data File Name	/ Volumes/ nmrdata-1/ jbeck/ nmr/ JCB_03_184_4-COMe/ 6/ fid
Title	JCB_03_184_4-COMe.6.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	72.0
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-04-24T23:03:06
Spectrometer Frequency	100.62
Nucleus	13C



9h



Parameter Value

Data File Name / Volumes/ nmrdata-1/ clacker/ nmr/ CRL_02_075_1/ 1/ fid

Title CRL_02_075_1.1.fid

Comment

Origin Bruker BioSpin GmbH

Owner nmrsu

Instrument spect

Solvent CDCl3

Temperature 295.1

Pulse Sequence zg30

Experiment 1D

Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)

Number of Scans 16

Receiver Gain 30.3

Relaxation Delay 1.0000

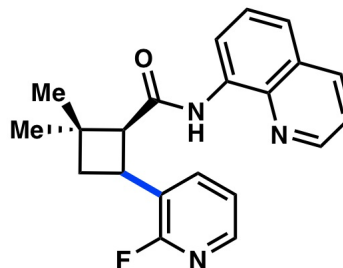
Pulse Width 11.7000

Acquisition Time 4.0894

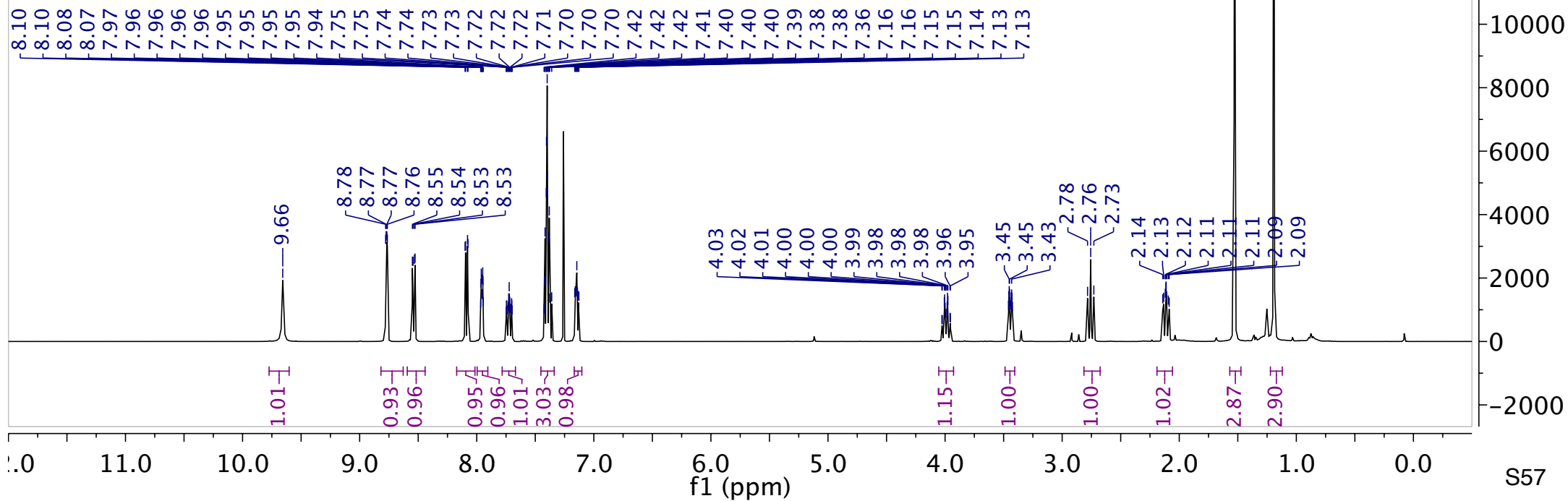
Acquisition Date 2018-04-27T22:29:05

Spectrometer Frequency 400.13

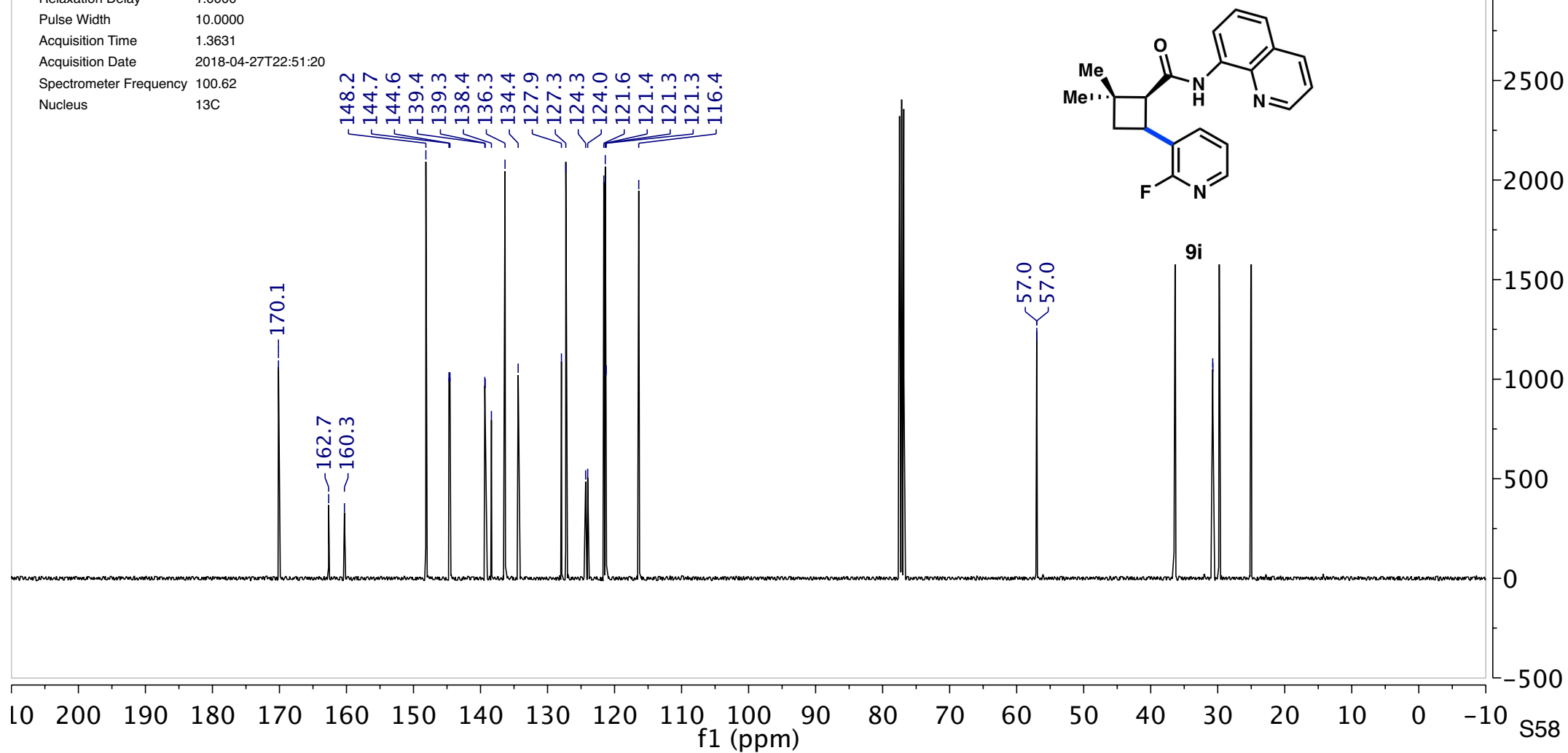
Nucleus 1H



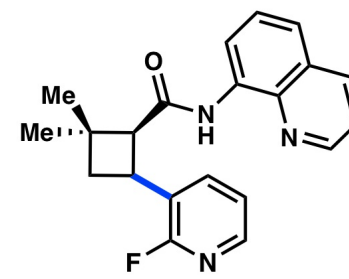
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Parameter	Value
Data File Name	/ Volumes/ nmrdata-1/ clacker/ nmr/ CRL_02_075_1/ 2/ fid
Title	CRL_02_075_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-04-27T22:51:20
Spectrometer Frequency	100.62
Nucleus	¹³ C



Parameter	Value
Data File Name	/ Volumes/ nmrdata-3/ clacker/ nmr/ CRL_02_075_1/ 1/ fid
Title	CRL_02_075_1.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	Avance
Solvent	CDCl3
Temperature	298.1
Pulse Sequence	zg
Experiment	1D
Probe	Z163739_0009 (PI HR-400-S1-BBF/ H/ D-5.0-Z SP)
Number of Scans	16
Receiver Gain	101.0
Relaxation Delay	1.0000
Pulse Width	18.0000
Acquisition Time	0.7209
Acquisition Date	2018-07-16T13:51:45
Spectrometer Frequency	376.48
Nucleus	¹⁹ F

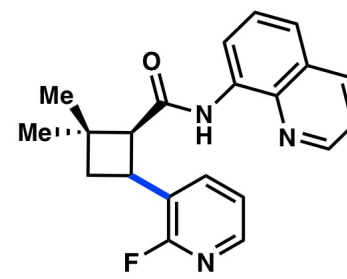


9i

-71.5
-71.5

1.00

Parameter	Value
Data File Name	/ Volumes/ nmrdata-3/ clacker/ nmr/ CRL_02_075_1_STANDARD/ 1/ fid
Title	CRL_02_075_1_STANDARD.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	Avance
Solvent	CDCl3
Temperature	298.2
Pulse Sequence	zg
Experiment	1D
Probe	Z163739_0009 (PI HR-400-S1-BBF/ H/ D-5.0-Z SP)
Number of Scans	16
Receiver Gain	101.0
Relaxation Delay	1.0000
Pulse Width	18.0000
Acquisition Time	0.7209
Acquisition Date	2018-07-16T13:56:54
Spectrometer Frequency	376.48
Nucleus	¹⁹ F



9i

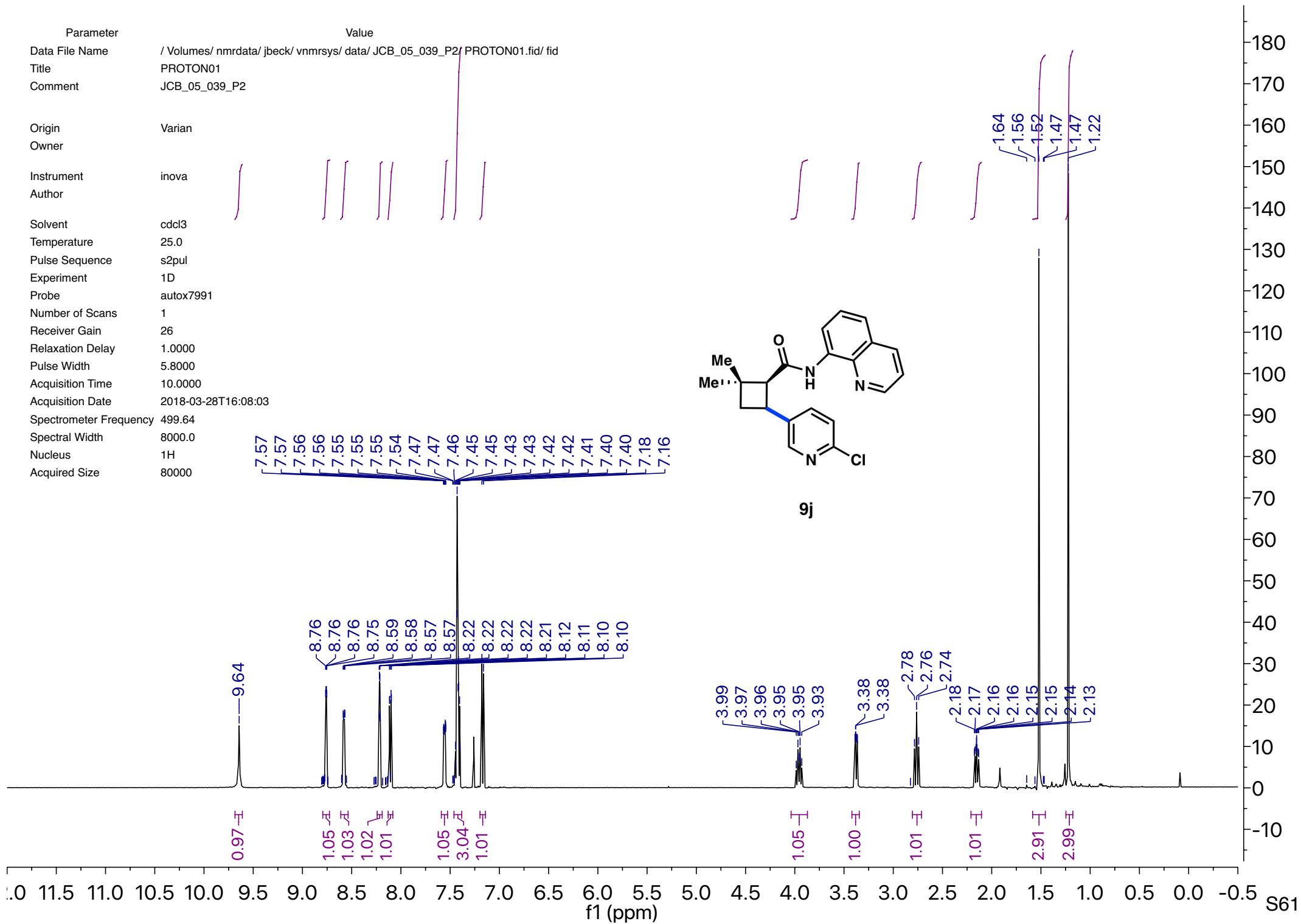
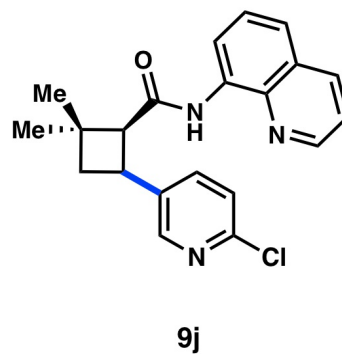
63.7

71.5
71.5

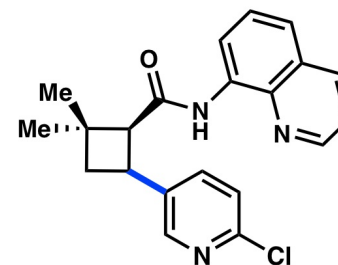
1.00

2.5E+07
2.0E+07
1.5E+07
1.0E+07
5.0E+06
0.0E+00

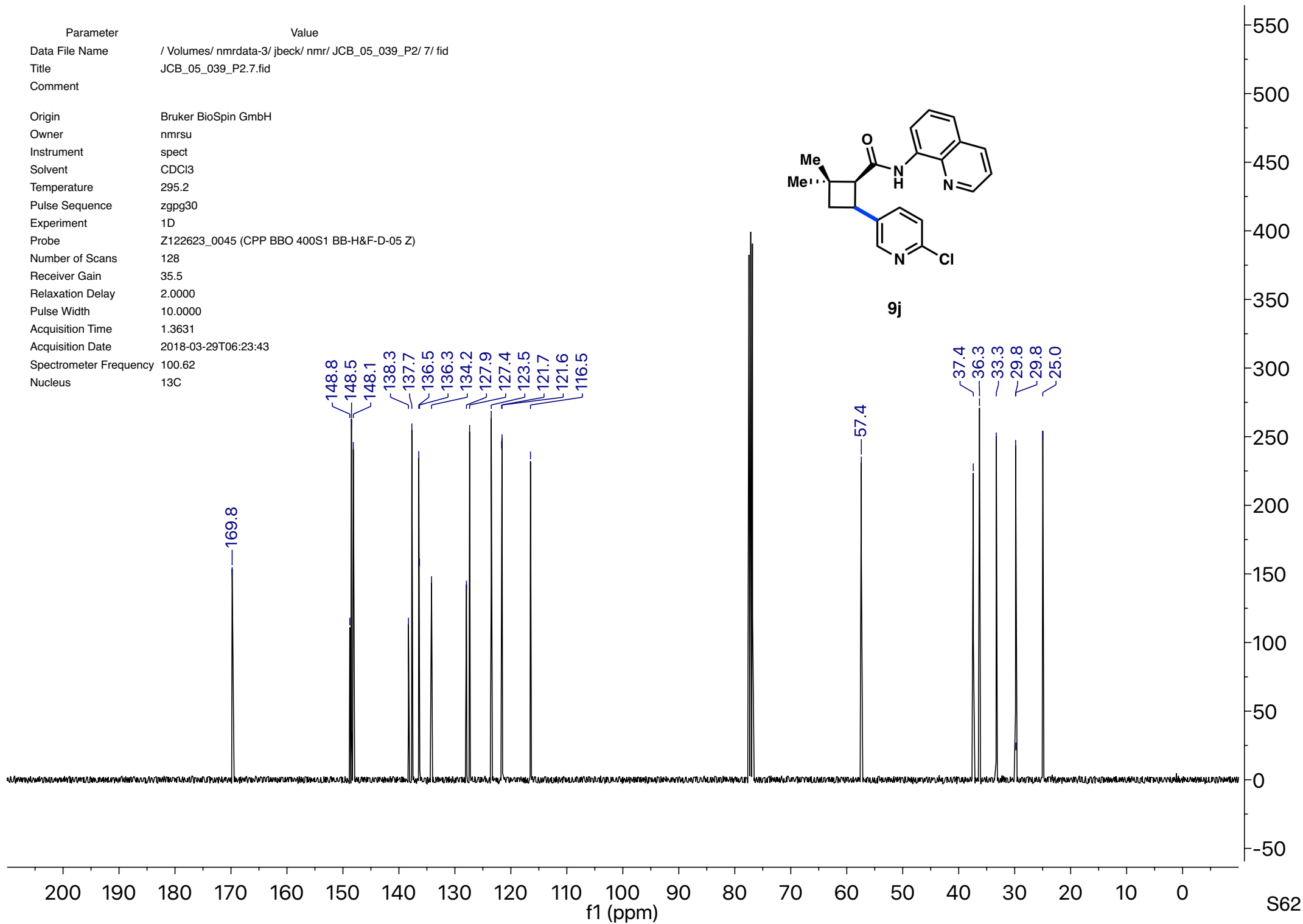
Parameter	Value
Data File Name	/ Volumes/ nmrdata/ jbeck/ vnmrsys/ data/ JCB_05_039_P2/ PROTON01.fid/ fid
Title	PROTON01
Comment	JCB_05_039_P2
Origin	Varian
Owner	
Instrument	inova
Author	
Solvent	cdcl3
Temperature	25.0
Pulse Sequence	s2pul
Experiment	1D
Probe	autox7991
Number of Scans	1
Receiver Gain	26
Relaxation Delay	1.0000
Pulse Width	5.8000
Acquisition Time	10.0000
Acquisition Date	2018-03-28T16:08:03
Spectrometer Frequency	499.64
Spectral Width	8000.0
Nucleus	1H
Acquired Size	80000



Parameter	Value
Data File Name	/ Volumes/ nmrdata-3/ jbeck/ nmr/ JCB_05_039_P2/ 7/ fid
Title	JCB_05_039_P2.7.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	35.5
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-03-29T06:23:43
Spectrometer Frequency	100.62
Nucleus	13C



9j



Parameter Value

Data File Name / Volumes/ nmrdata/ jbeck/ nmr/ JCB_05_084_P1/ 2/ fid

Title JCB_05_084_P1.2.fid

Comment

Origin Bruker BioSpin GmbH

Owner nmrsu

Instrument spect

Solvent CDCl3

Temperature 295.1

Pulse Sequence zg30

Experiment 1D

Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)

Number of Scans 16

Receiver Gain 30.3

Relaxation Delay 1.0000

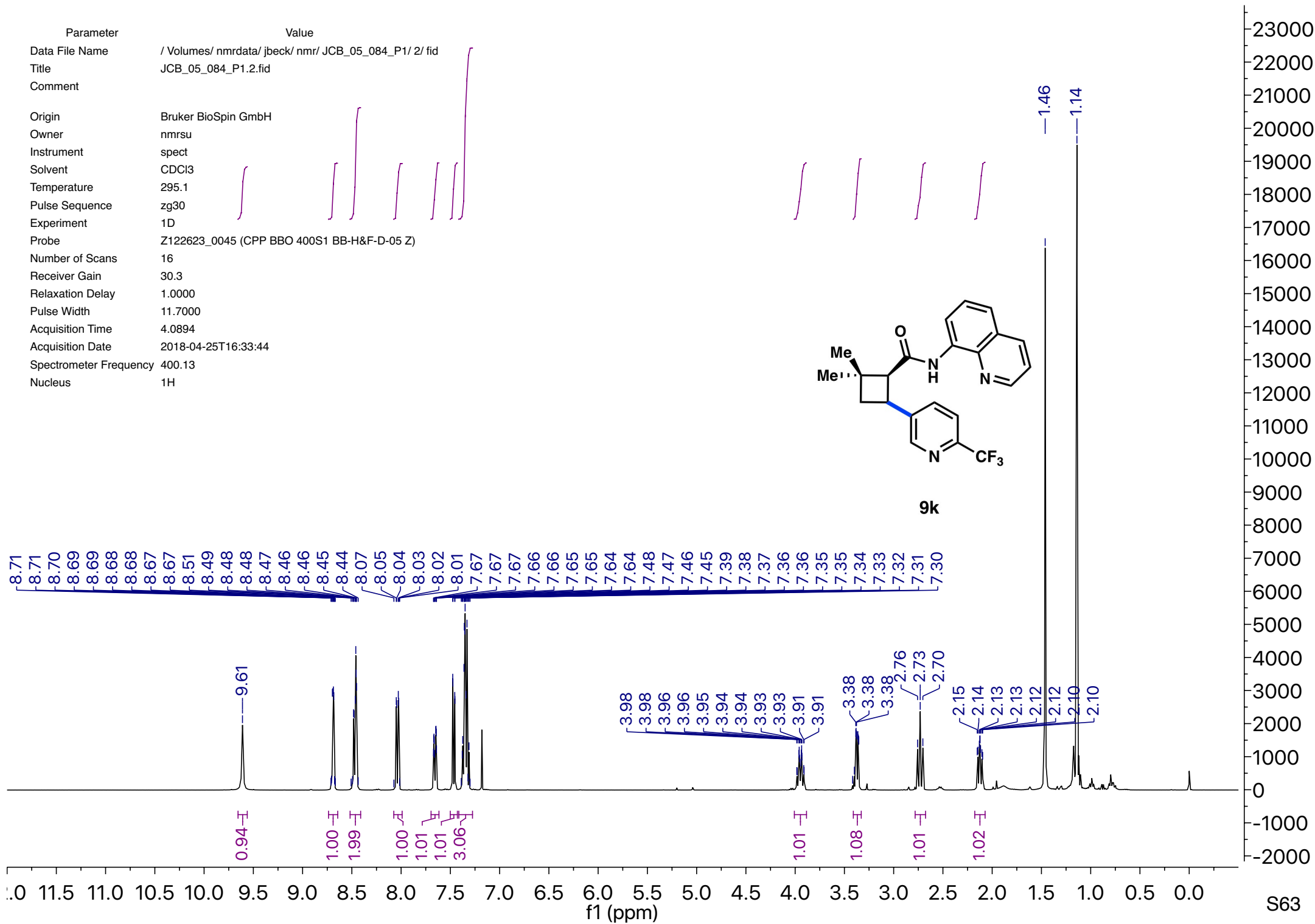
Pulse Width 11.7000

Acquisition Time 4.0894

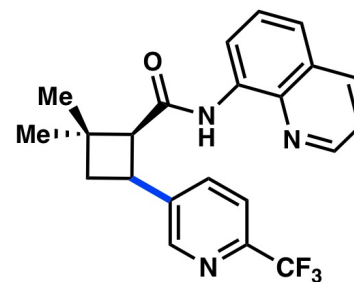
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Spectrometer Frequency 400.13

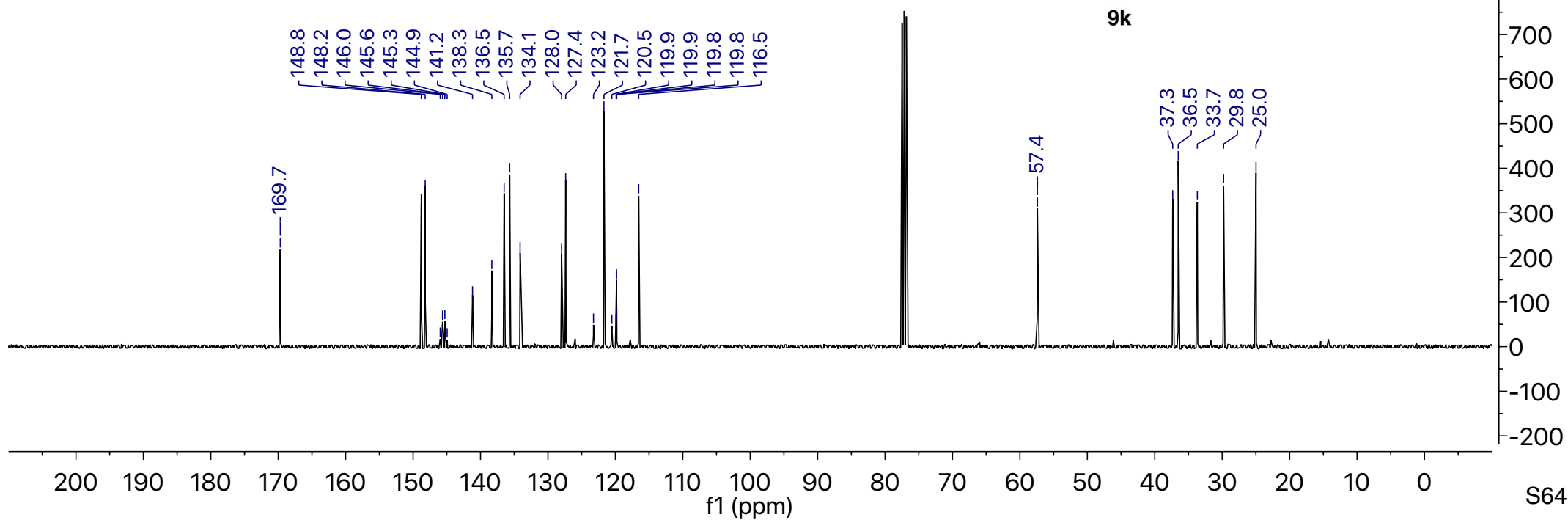
Nucleus 1H



Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ JCB_05_084_P1/ 3/ fid
Title	JCB_05_084_P1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	72.0
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-04-25T16:41:35
Spectrometer Frequency	100.62
Nucleus	¹³ C



9k

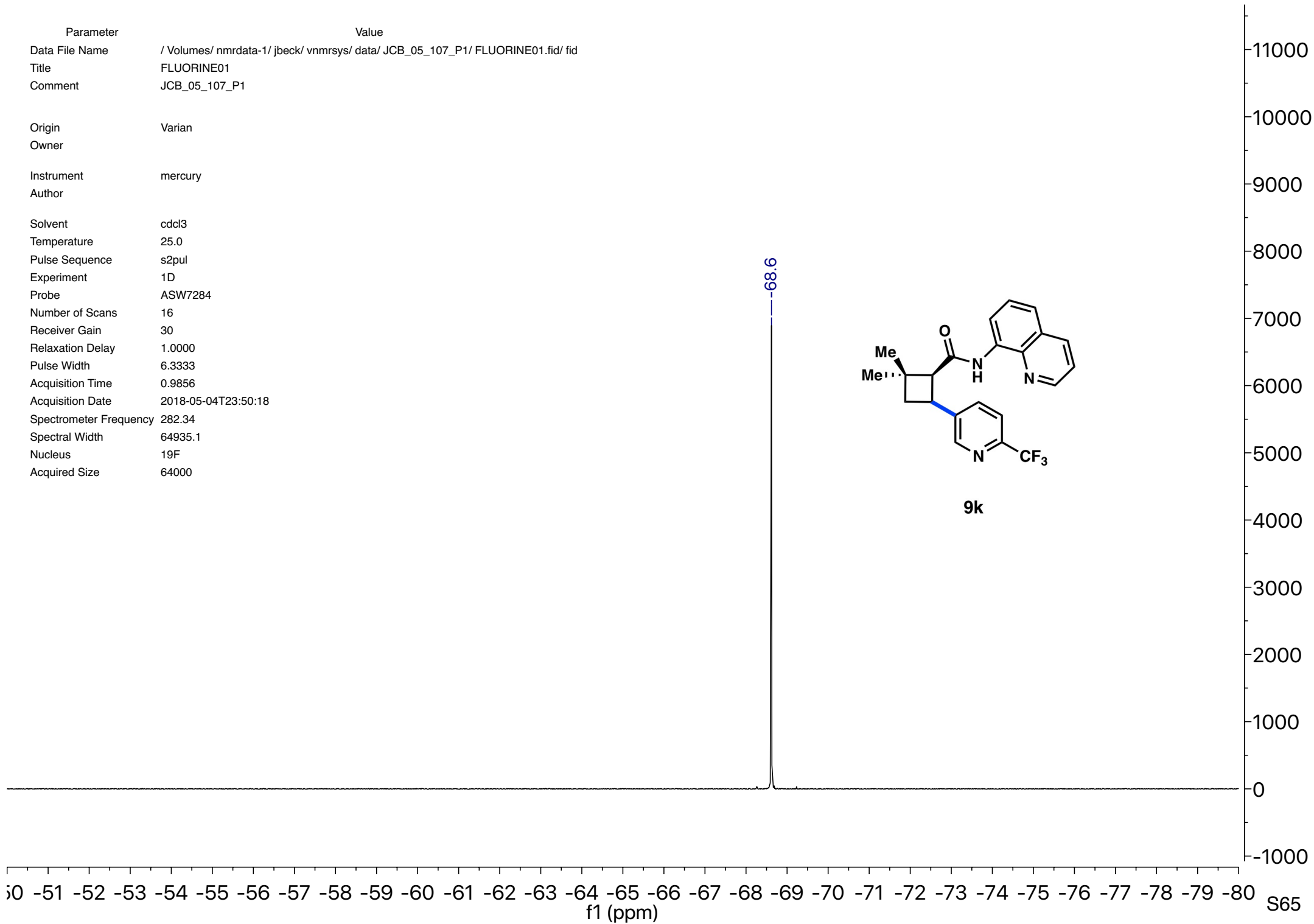
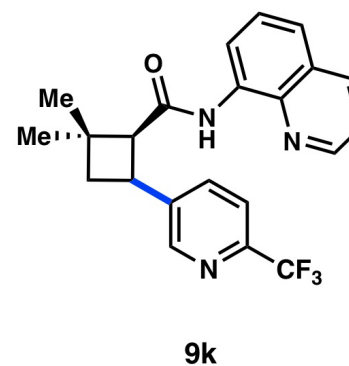


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Comment	JCB_05_107_P1

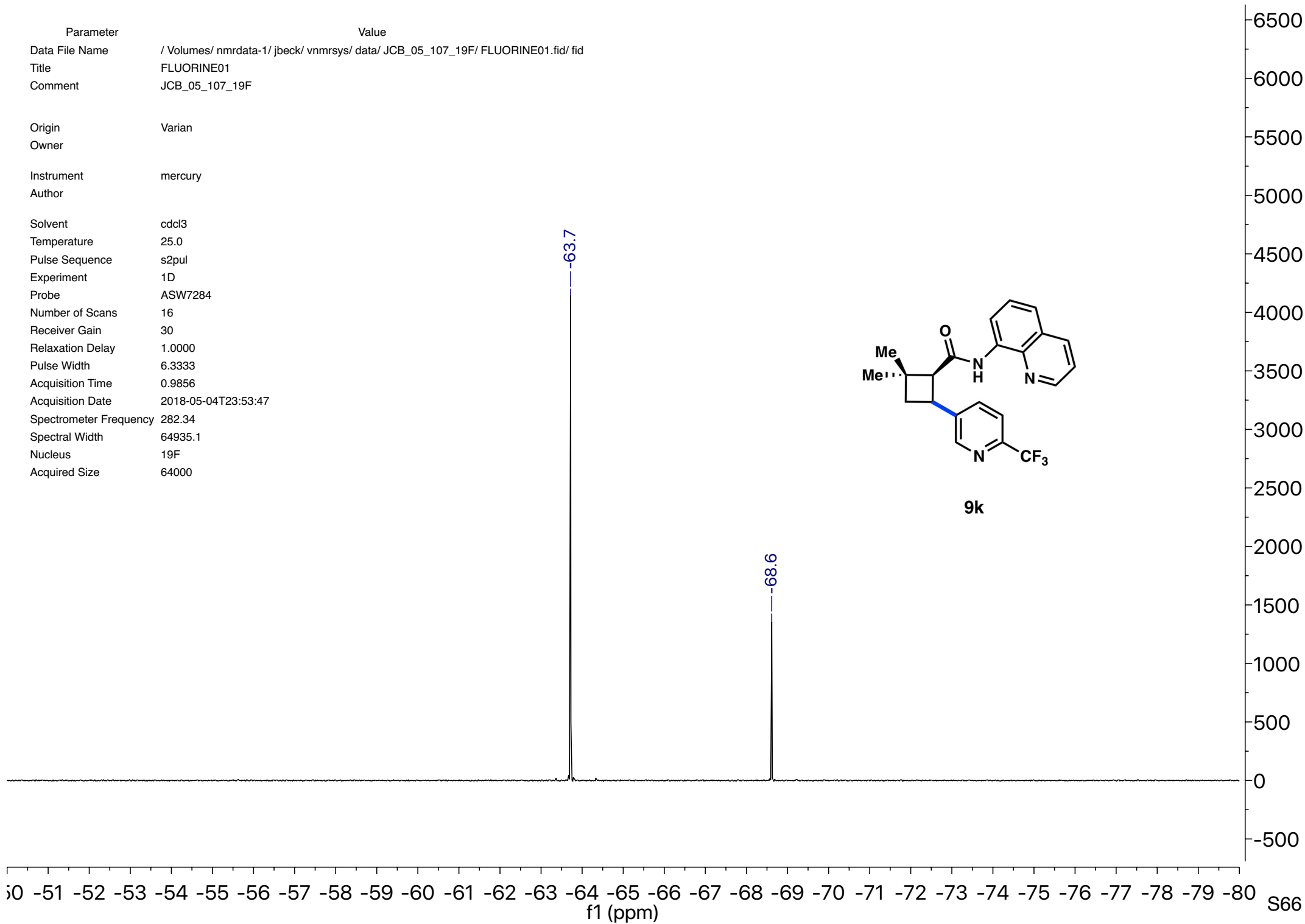
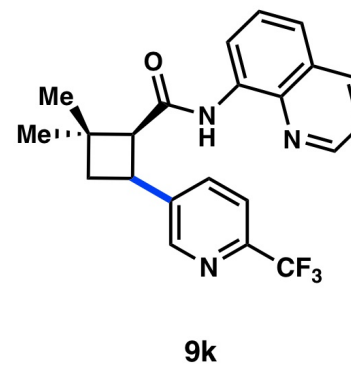
Origin	Varian
Owner	

Instrument	mercury
Author	

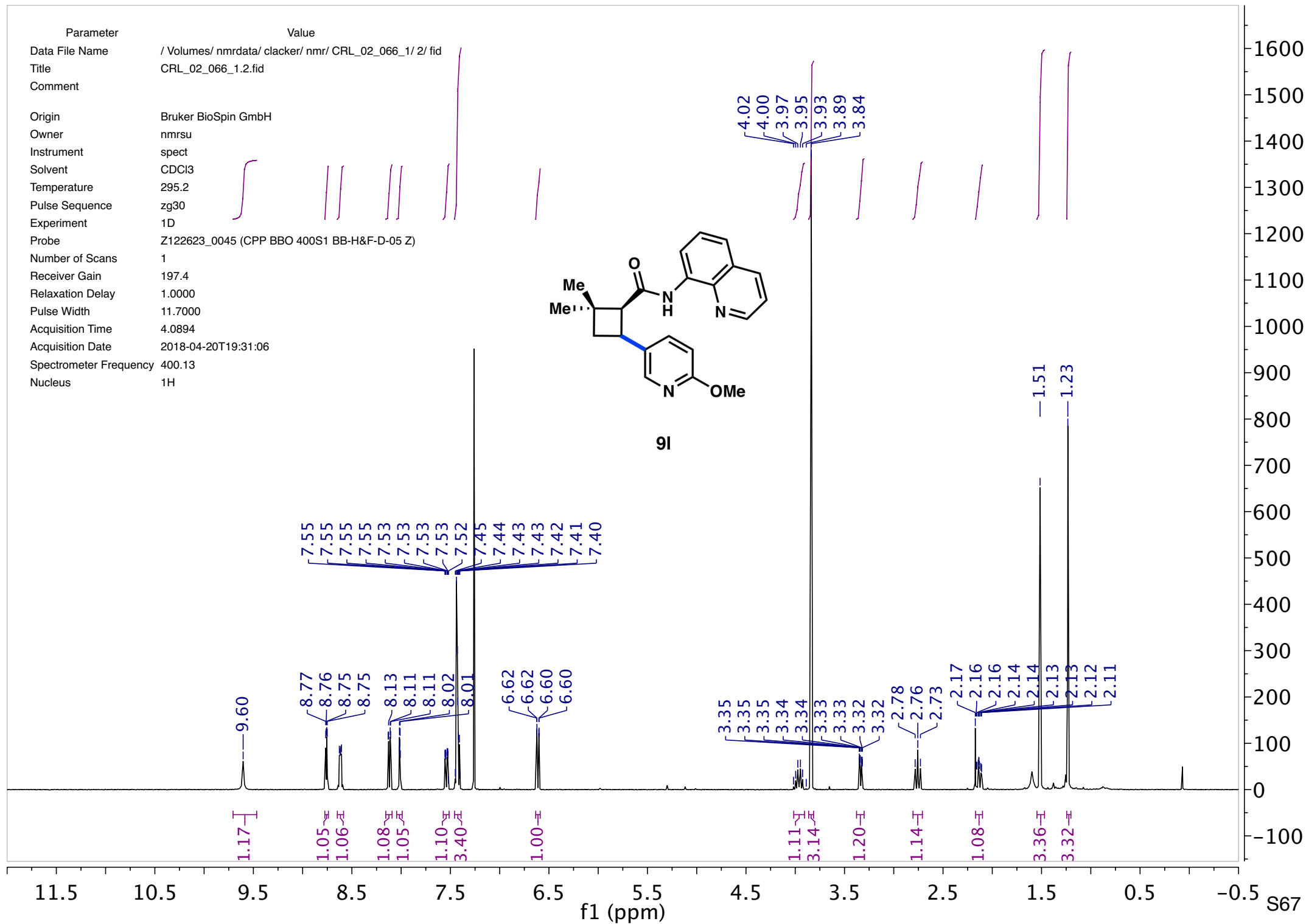
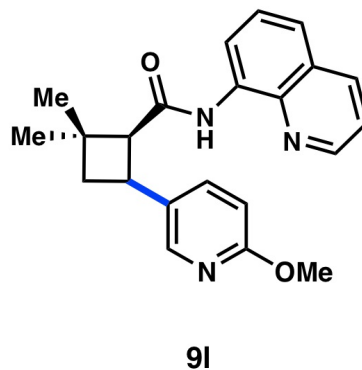
Solvent	cdcl3
Temperature	25.0
Pulse Sequence	s2pul
Experiment	1D
Probe	ASW7284
Number of Scans	16
Receiver Gain	30
Relaxation Delay	1.0000
Pulse Width	6.3333
Acquisition Time	0.9856
Acquisition Date	2018-05-04T23:50:18
Spectrometer Frequency	282.34
Spectral Width	64935.1
Nucleus	19F
Acquired Size	64000



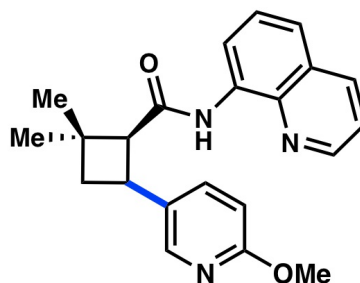
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Comment	JCB_05_107_19F
Origin	Varian
Owner	
Instrument	mercury
Author	
Solvent	cdcl3
Temperature	25.0
Pulse Sequence	s2pul
Experiment	1D
Probe	ASW7284
Number of Scans	16
Receiver Gain	30
Relaxation Delay	1.0000
Pulse Width	6.3333
Acquisition Time	0.9856
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Spectrometer Frequency	282.34
Spectral Width	64935.1
Nucleus	19F
Acquired Size	64000



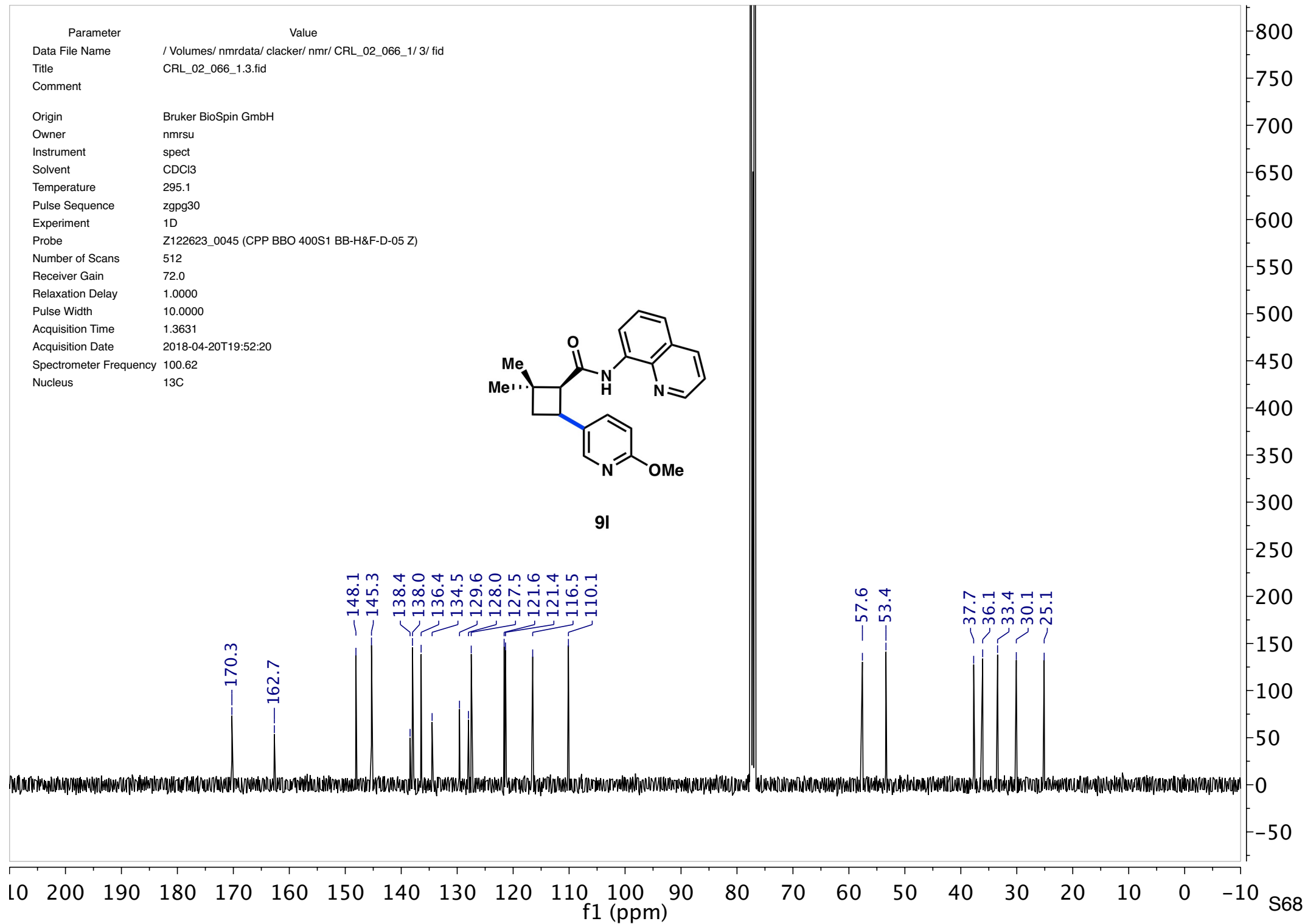
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Title CRL_02_066_1.2.fid
Comment
Origin Bruker BioSpin GmbH
Owner nmrsu
Instrument spect
Solvent CDCl3
Temperature 295.2
Pulse Sequence zg30
Experiment 1D
Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans 1
Receiver Gain 197.4
Relaxation Delay 1.0000
Pulse Width 11.7000
Acquisition Time 4.0894
Acquisition Date 2018-04-20T19:31:06
Spectrometer Frequency 400.13
Nucleus 1H



Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_066_1/ 3/ fid
Title	CRL_02_066_1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	72.0
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-04-20T19:52:20
Spectrometer Frequency	100.62
Nucleus	¹³ C



9I



Parameter Value

Data File Name / Volumes/ nmrdata/ jbeck/ nmr/ JCB_05_038_P1/ 3/ fid

Title JCB_05_038_P1.3.fid

Comment

Origin Bruker BioSpin GmbH

Owner nmrsu

Instrument spect

Solvent CDCl3

Temperature 295.1

Pulse Sequence zg30

Experiment 1D

Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)

Number of Scans 1

Receiver Gain 55.5

Relaxation Delay 1.0000

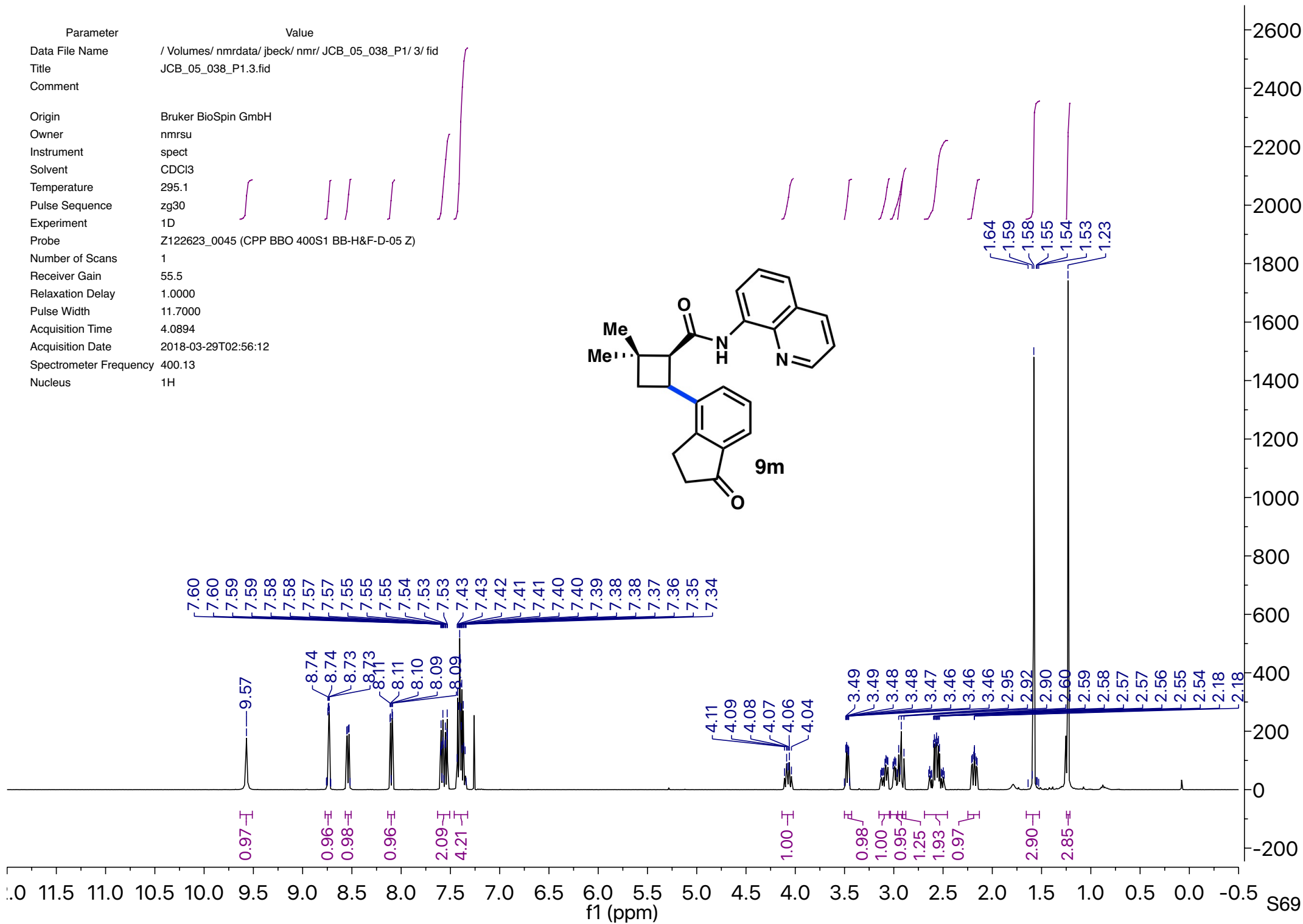
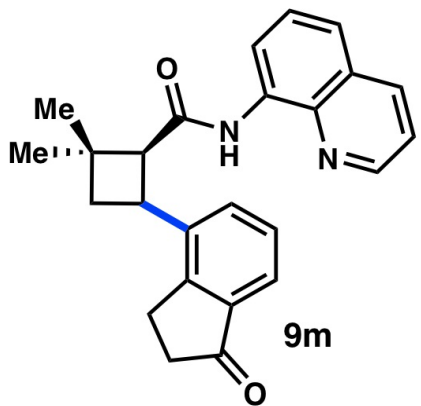
Pulse Width 11.7000

Acquisition Time 4.0894

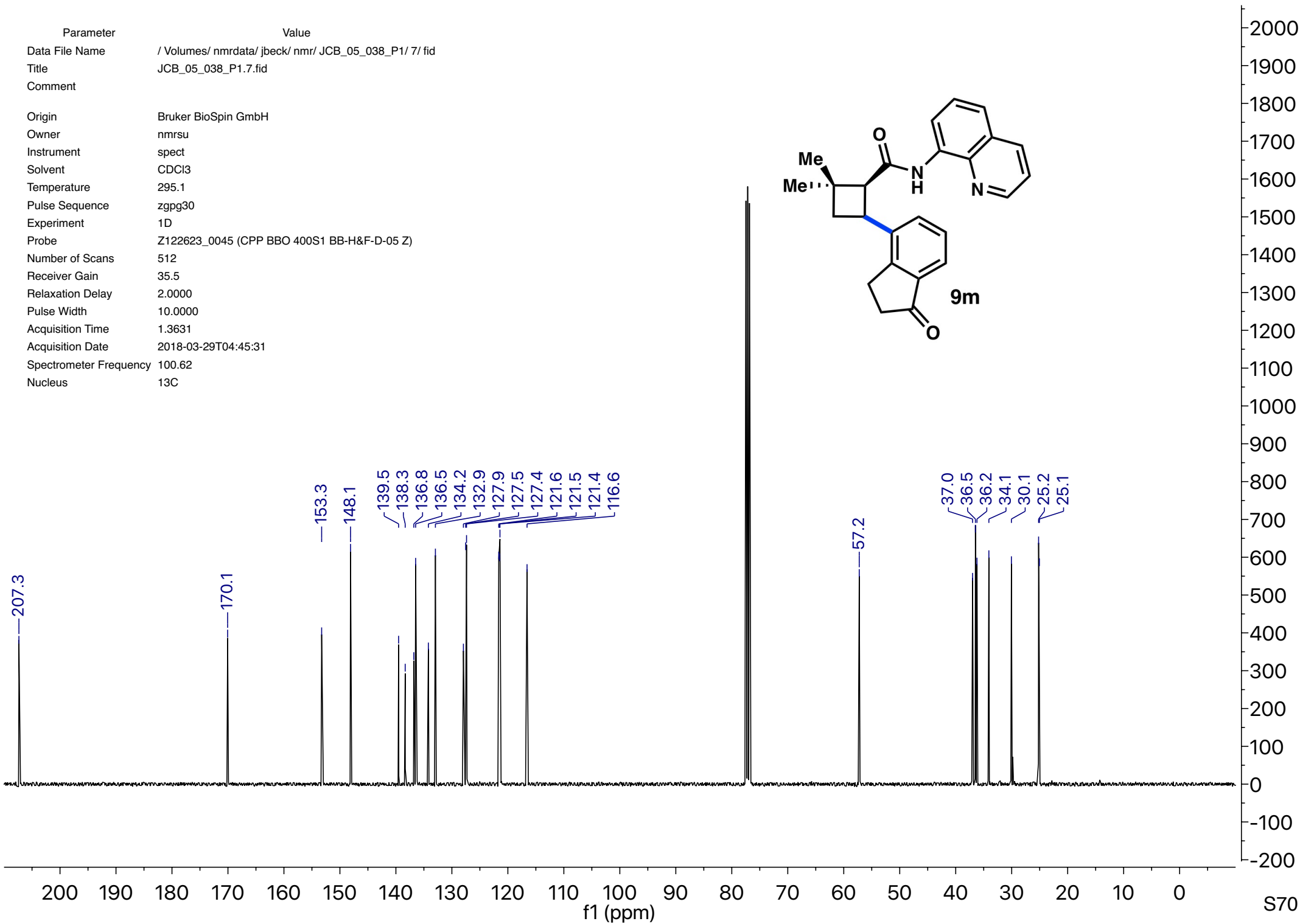
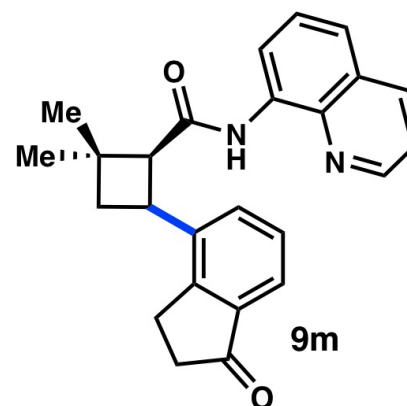
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Spectrometer Frequency 400.13

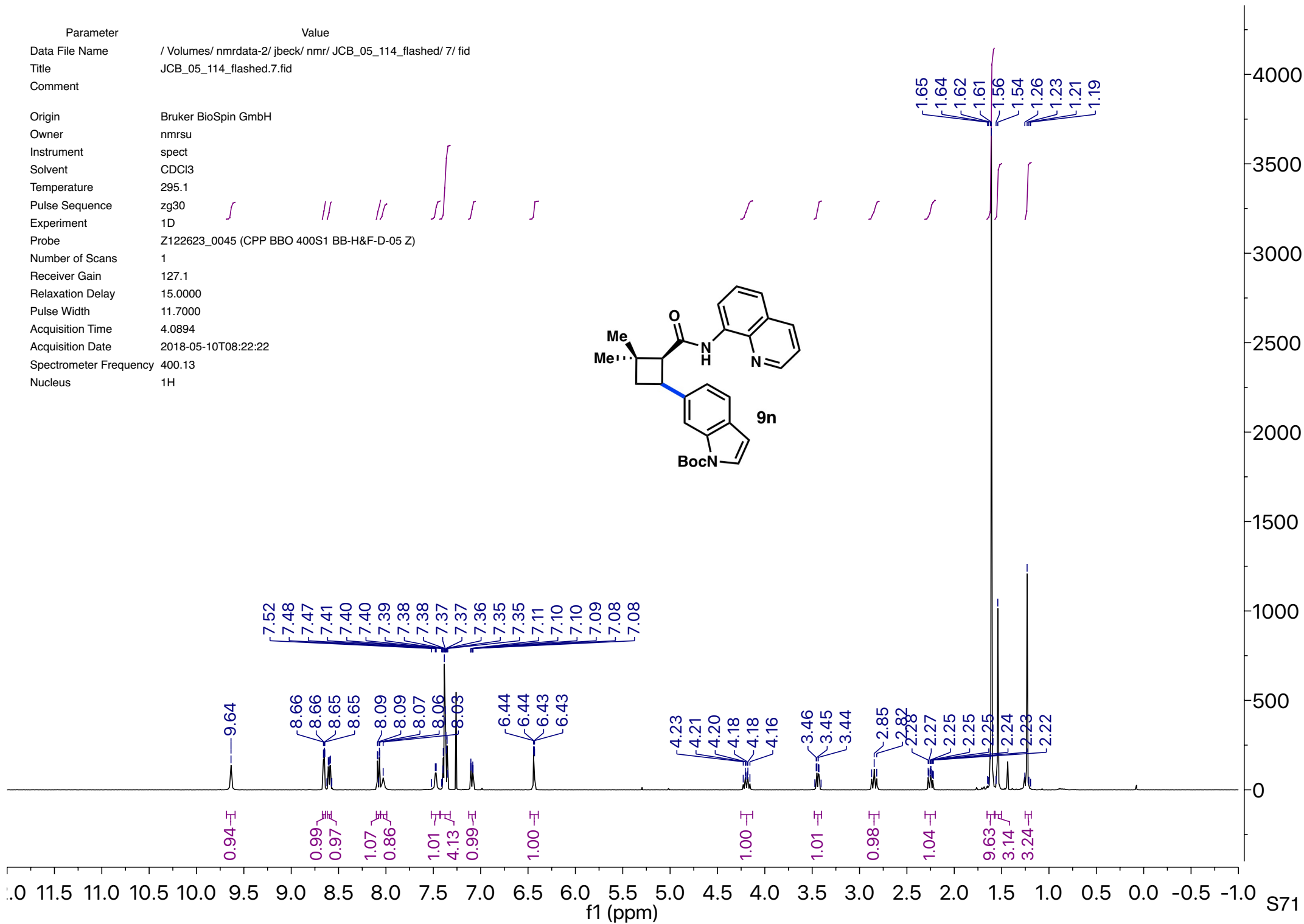
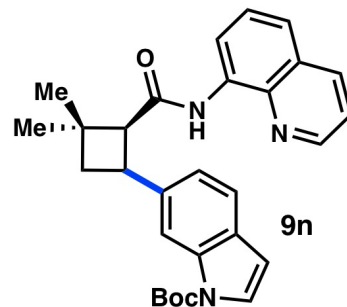
Nucleus 1H



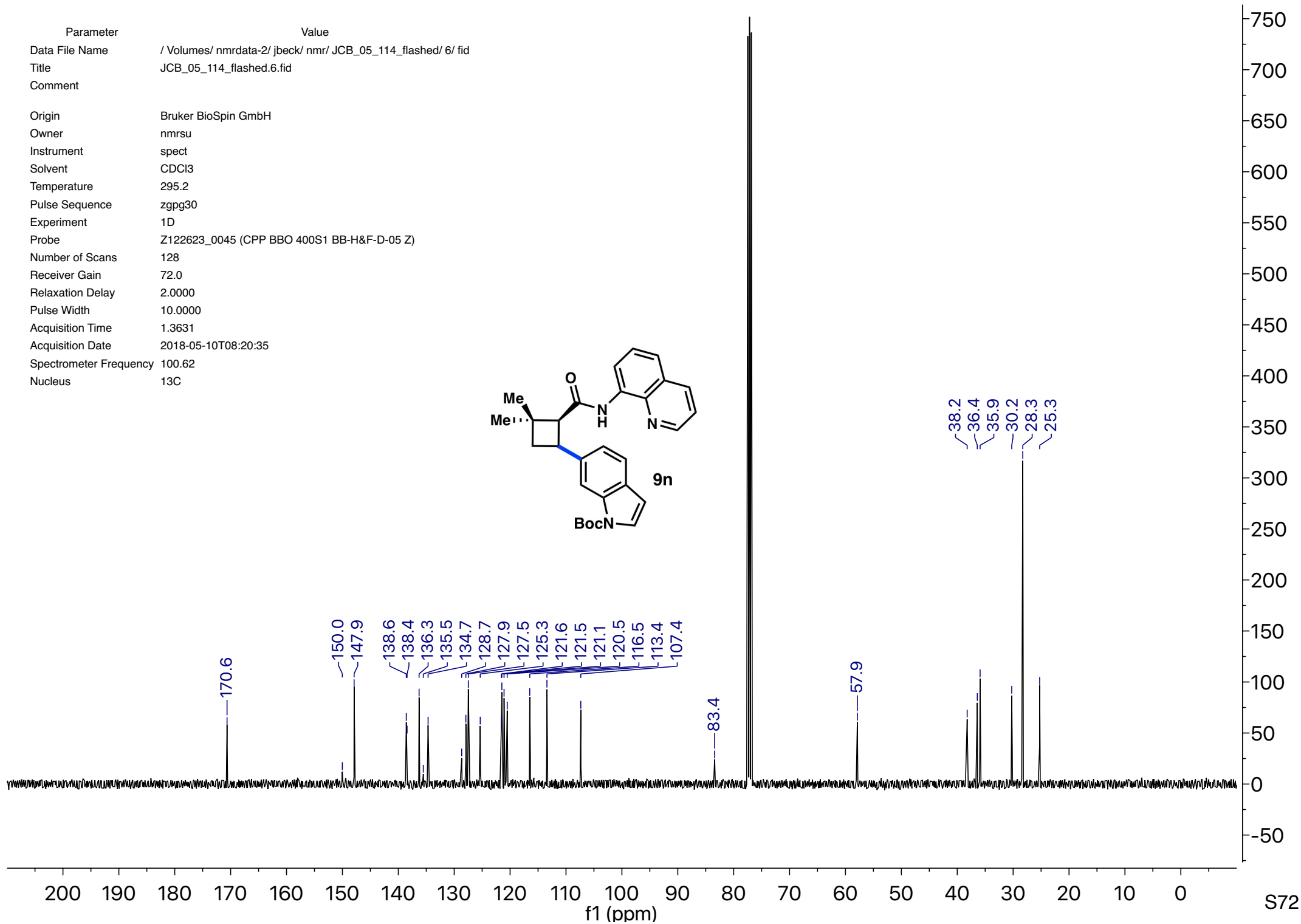
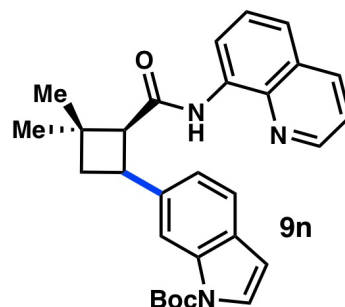
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	35.5
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-03-29T04:45:31
Spectrometer Frequency	100.62
Nucleus	¹³ C



Parameter	Value
Data File Name	/ Volumes/ nmrdata-2/ jbeck/ nmr/ JCB_05_114_flashed/ 7/ fid
Title	JCB_05_114_flashed.7.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	127.1
Relaxation Delay	15.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-05-10T08:22:22
Spectrometer Frequency	400.13
Nucleus	1H



Parameter	Value
Data File Name	/ Volumes/ nmrdata-2/ jbeck/ nmr/ JCB_05_114_flashed/ 6/ fid
Title	JCB_05_114_flashed.6.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	72.0
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-05-10T08:20:35
Spectrometer Frequency	100.62
Nucleus	¹³ C

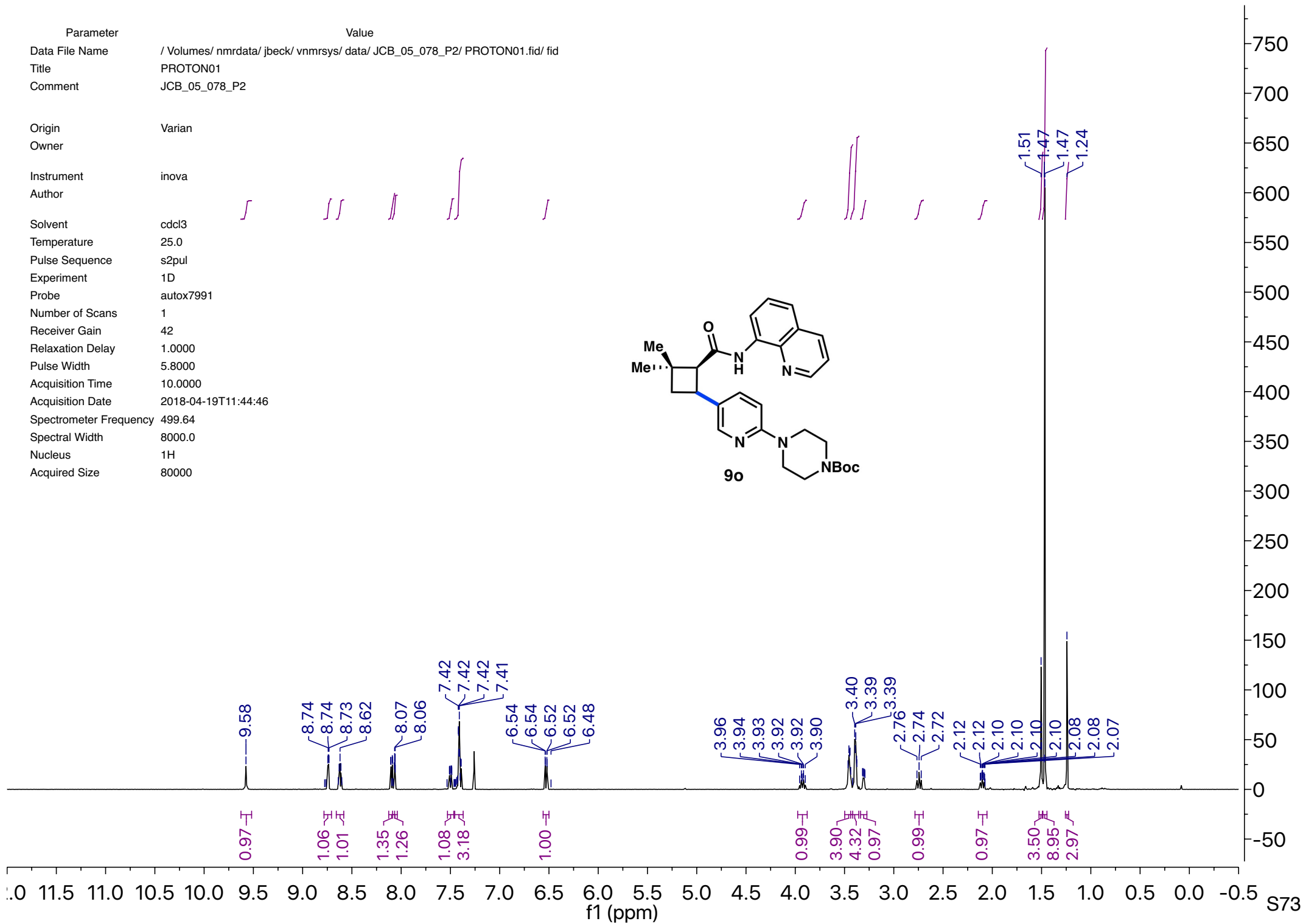
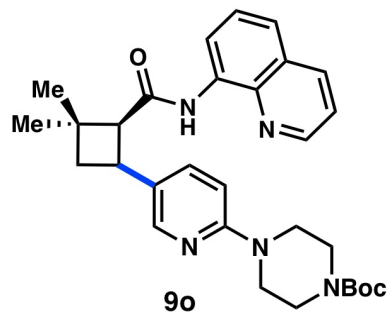


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Comment JCB_05_078_P2

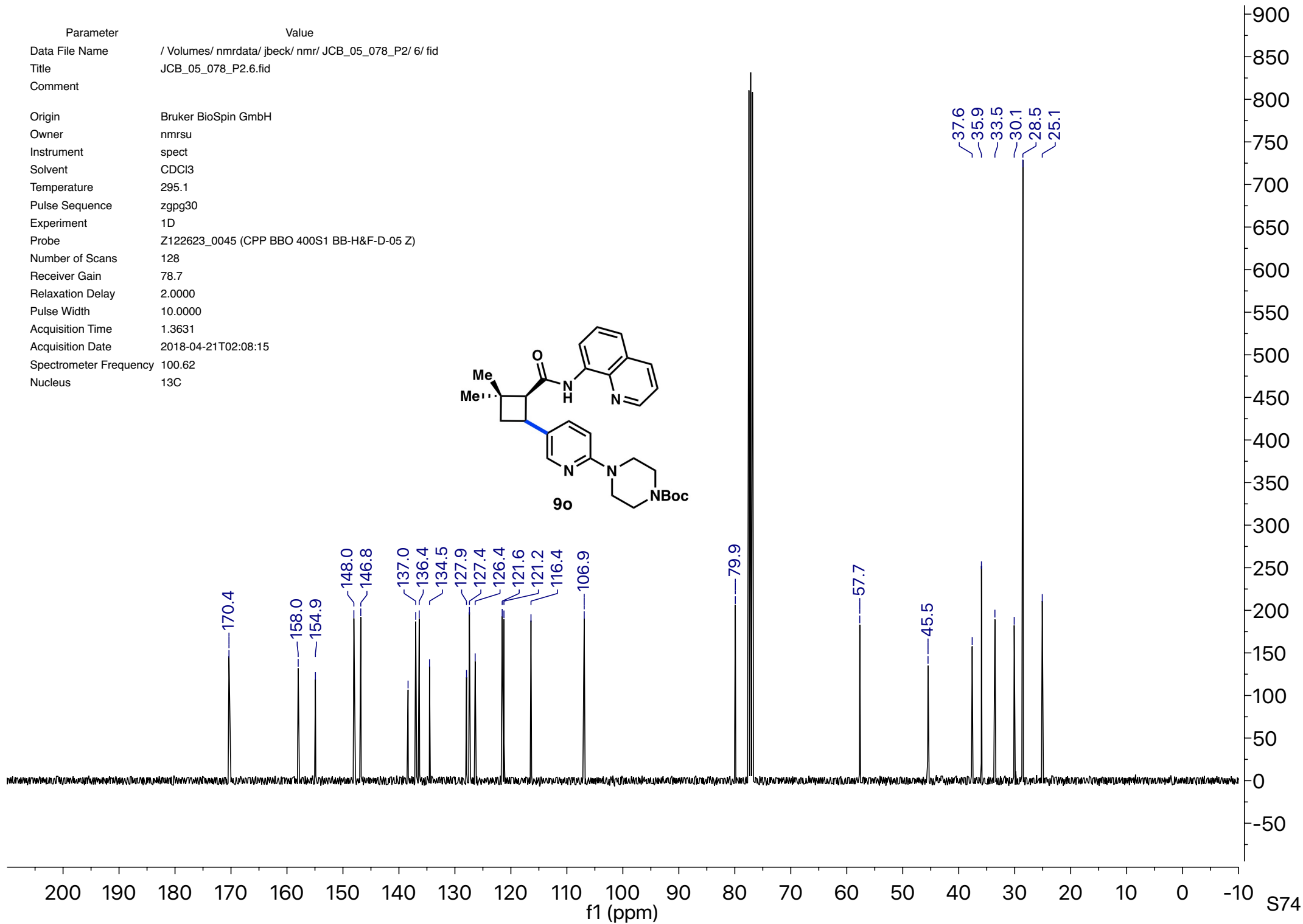
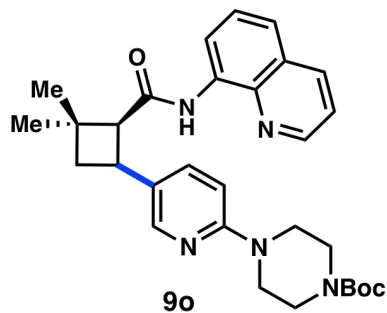
Origin Varian
Owner

Instrument inova
Author

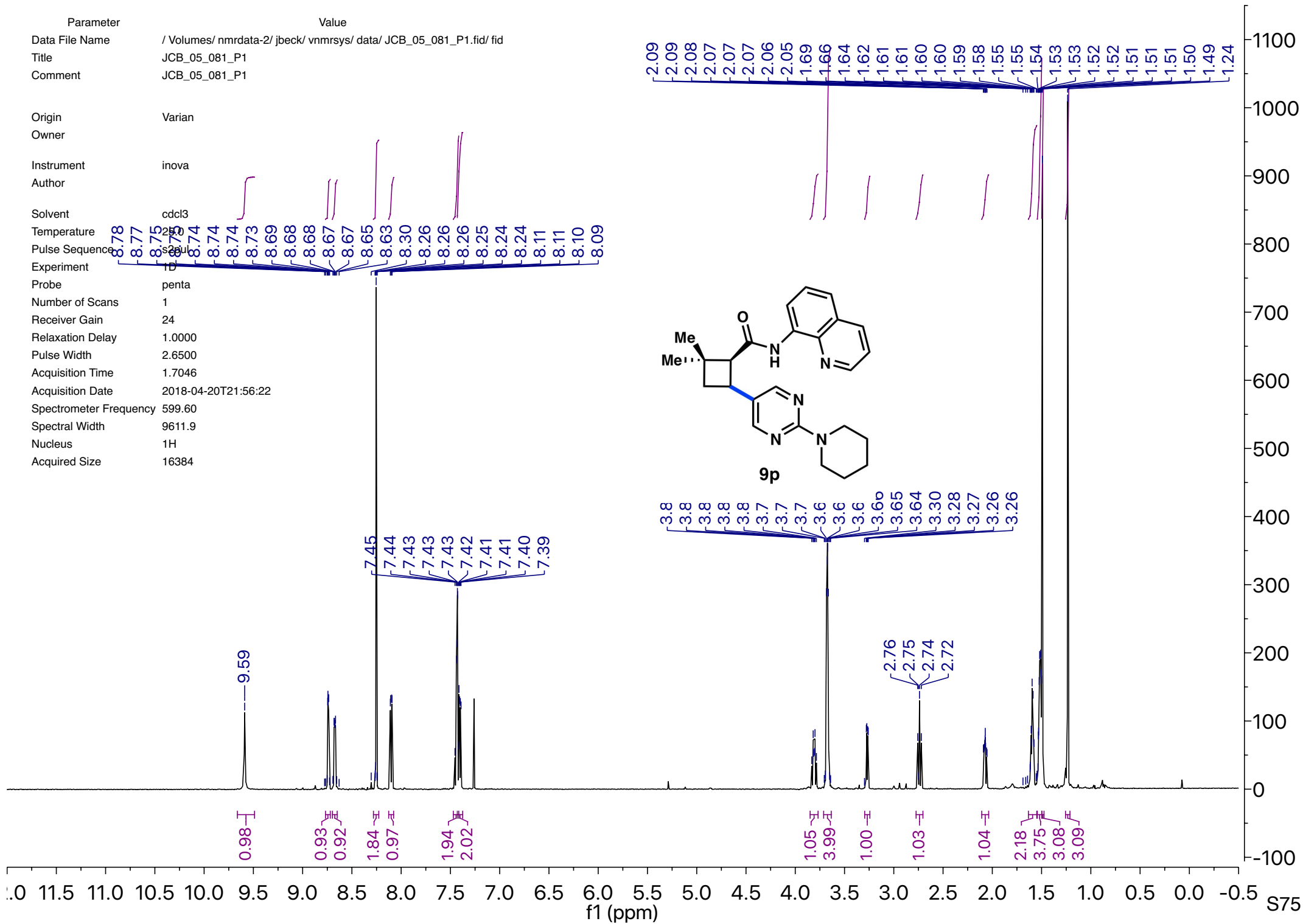
Solvent cdcl3
Temperature 25.0
Pulse Sequence s2pul
Experiment 1D
Probe autox7991
Number of Scans 1
Receiver Gain 42
Relaxation Delay 1.0000
Pulse Width 5.8000
Acquisition Time 10.0000
Acquisition Date 2018-04-19T11:44:46
Spectrometer Frequency 499.64
Spectral Width 8000.0
Nucleus 1H
Acquired Size 80000



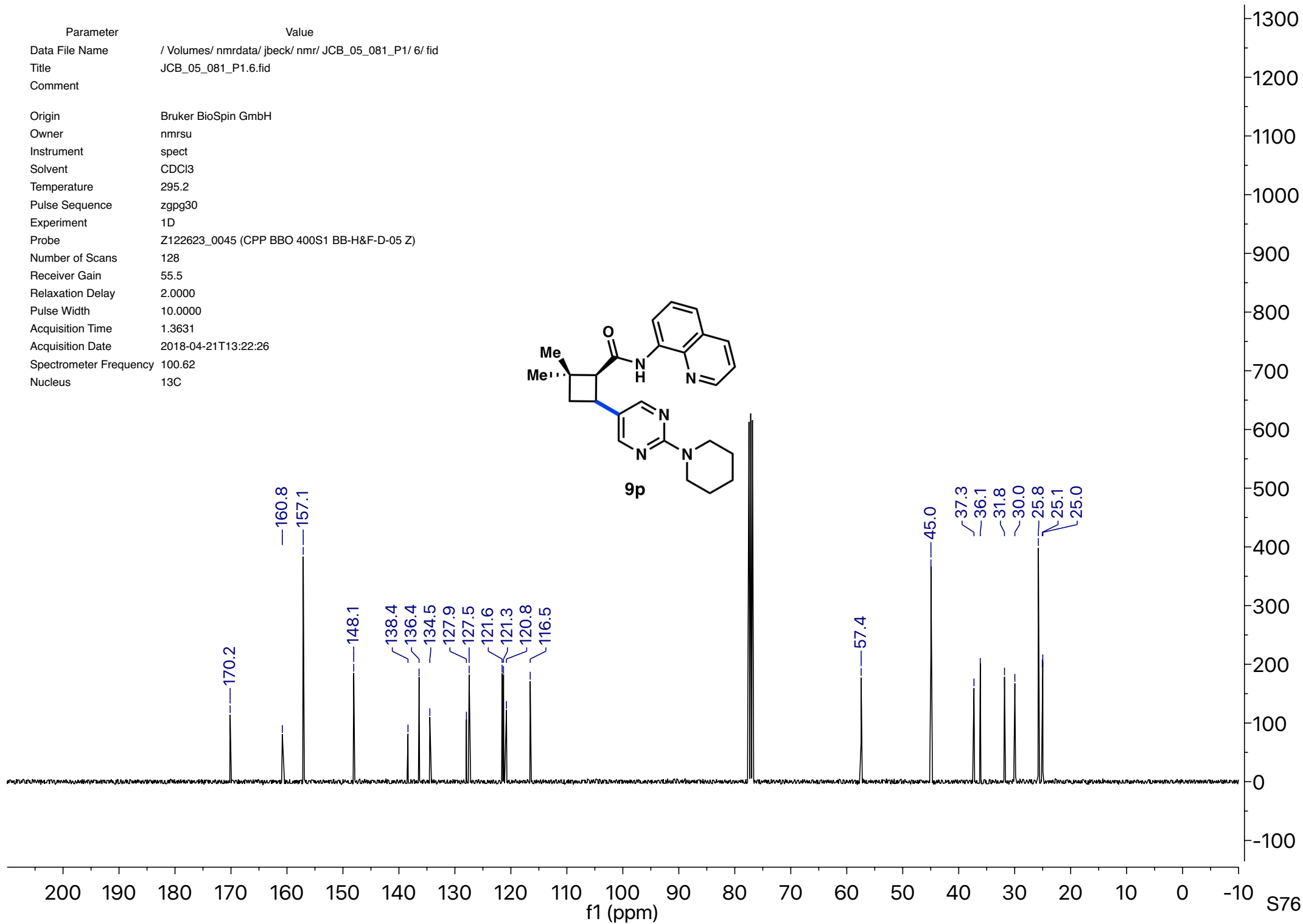
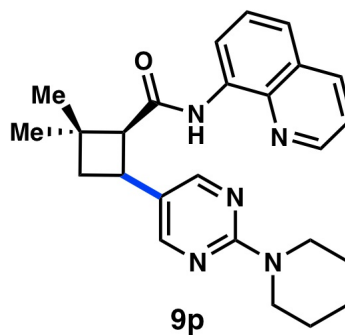
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	78.7
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-04-21T02:08:15
Spectrometer Frequency	100.62
Nucleus	13C



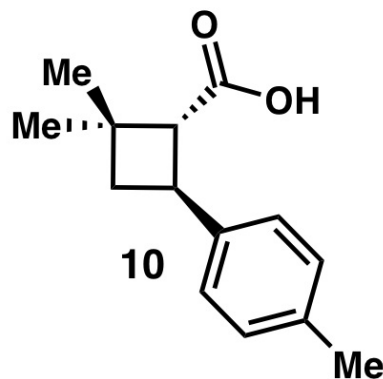
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Comment	JCB_05_081_P1
Origin	Varian
Owner	
Instrument	inoва
Author	
Solvent	cdcl3
Temperature	25.0
Pulse Sequence	sgzbpu
Experiment	1D
Probe	penta
Number of Scans	1
Receiver Gain	24
Relaxation Delay	1.0000
Pulse Width	2.6500
Acquisition Time	1.7046
Acquisition Date	2018-04-20T21:56:22
Spectrometer Frequency	599.60
Spectral Width	9611.9
Nucleus	¹ H
Acquired Size	16384



Parameter	Value
Data File Name	/ Volumes/ nmrdata/ jbeck/ nmr/ JCB_05_081_P1/ 6/ fid
Title	JCB_05_081_P1.6.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	128
Receiver Gain	55.5
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-04-21T13:22:26
Spectrometer Frequency	100.62
Nucleus	¹³ C



Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_151_1/ 2/ fid
Title	CRL_02_151_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	112.8
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-02T12:33:22
Spectrometer Frequency	400.13
Nucleus	1H



7.15
7.15
7.14
7.14
7.13
7.13
7.11
7.10

3.78
3.75
3.73
3.71

2.92
2.92
2.89
2.89

2.14
2.12
2.11
2.11
2.11
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1.92

1.29
1.25

3.92

1.00

1.00

2.74

0.99

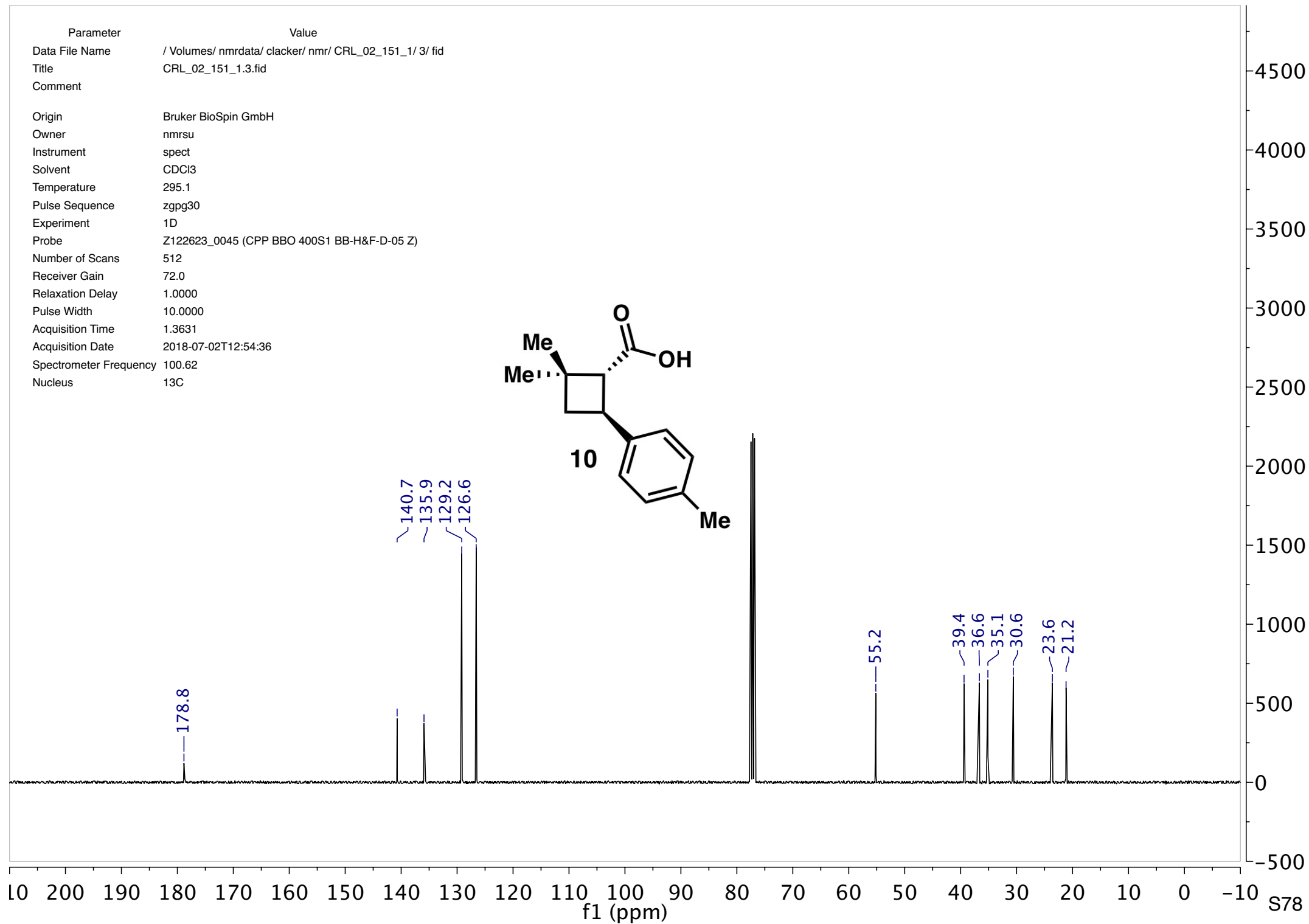
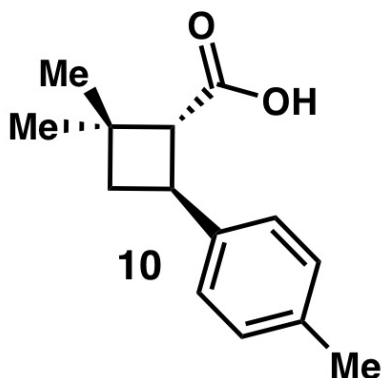
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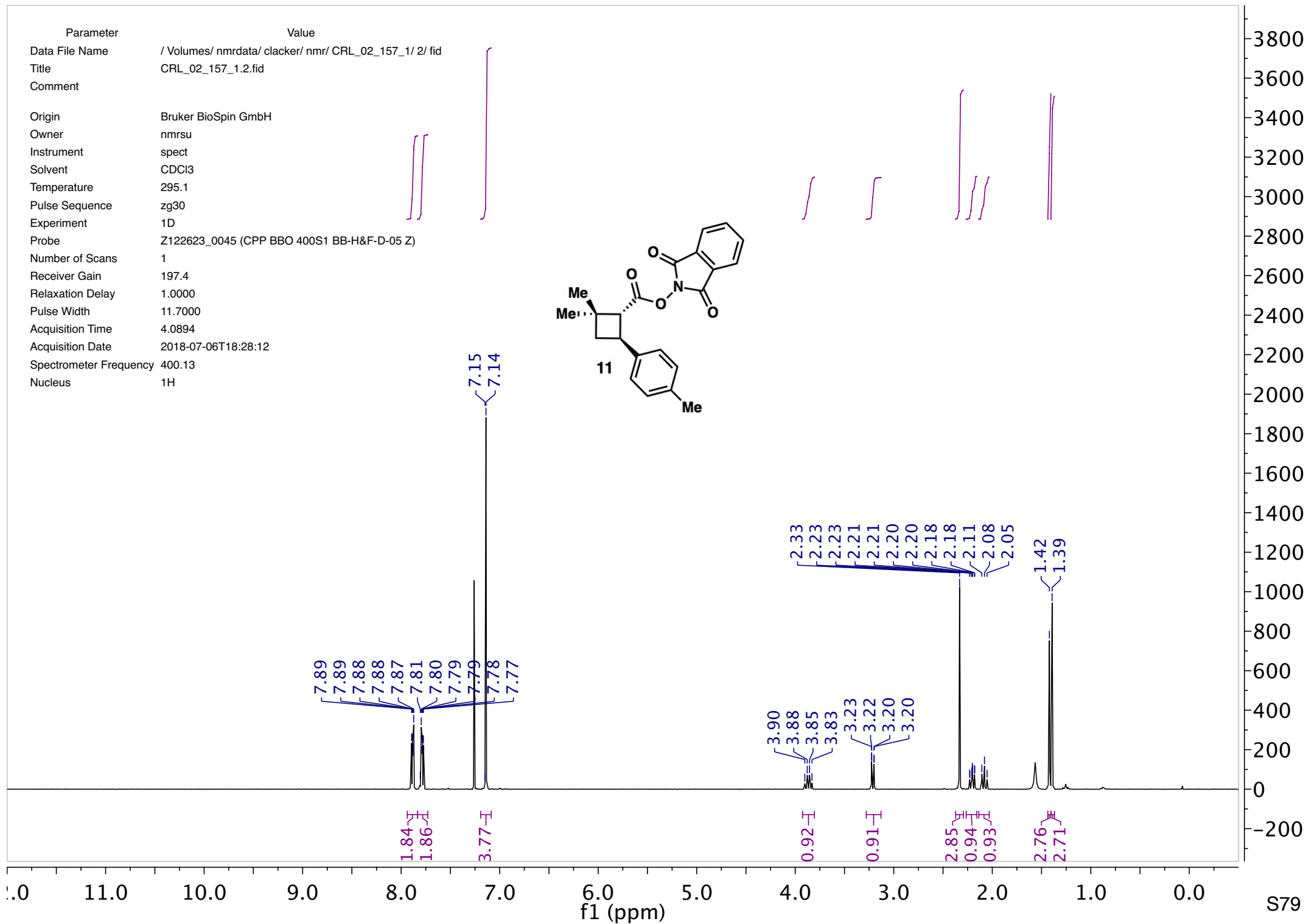
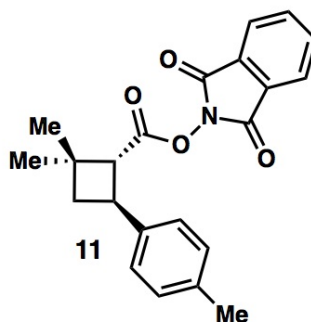
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11.5 10.5 9.5 8.5 7.5 6.5 5.5 4.5 3.5 2.5 1.5 0.5 -0.5 f1 (ppm) S77

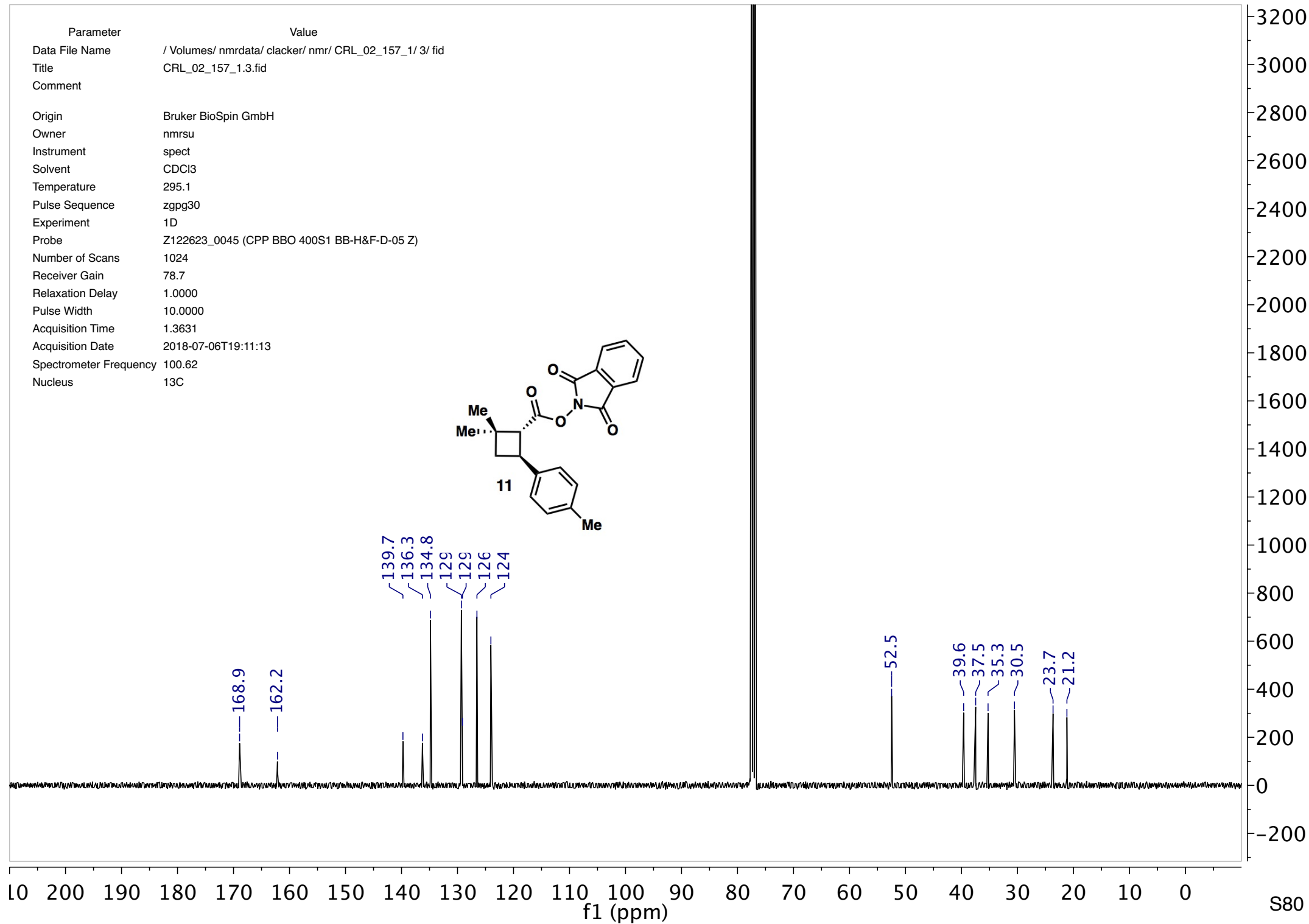
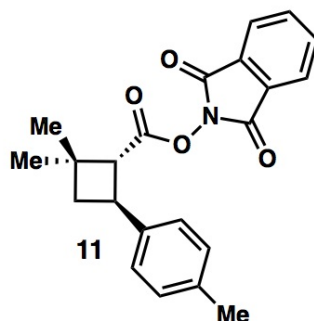
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	72.0
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-02T12:54:36
Spectrometer Frequency	100.62
Nucleus	13C



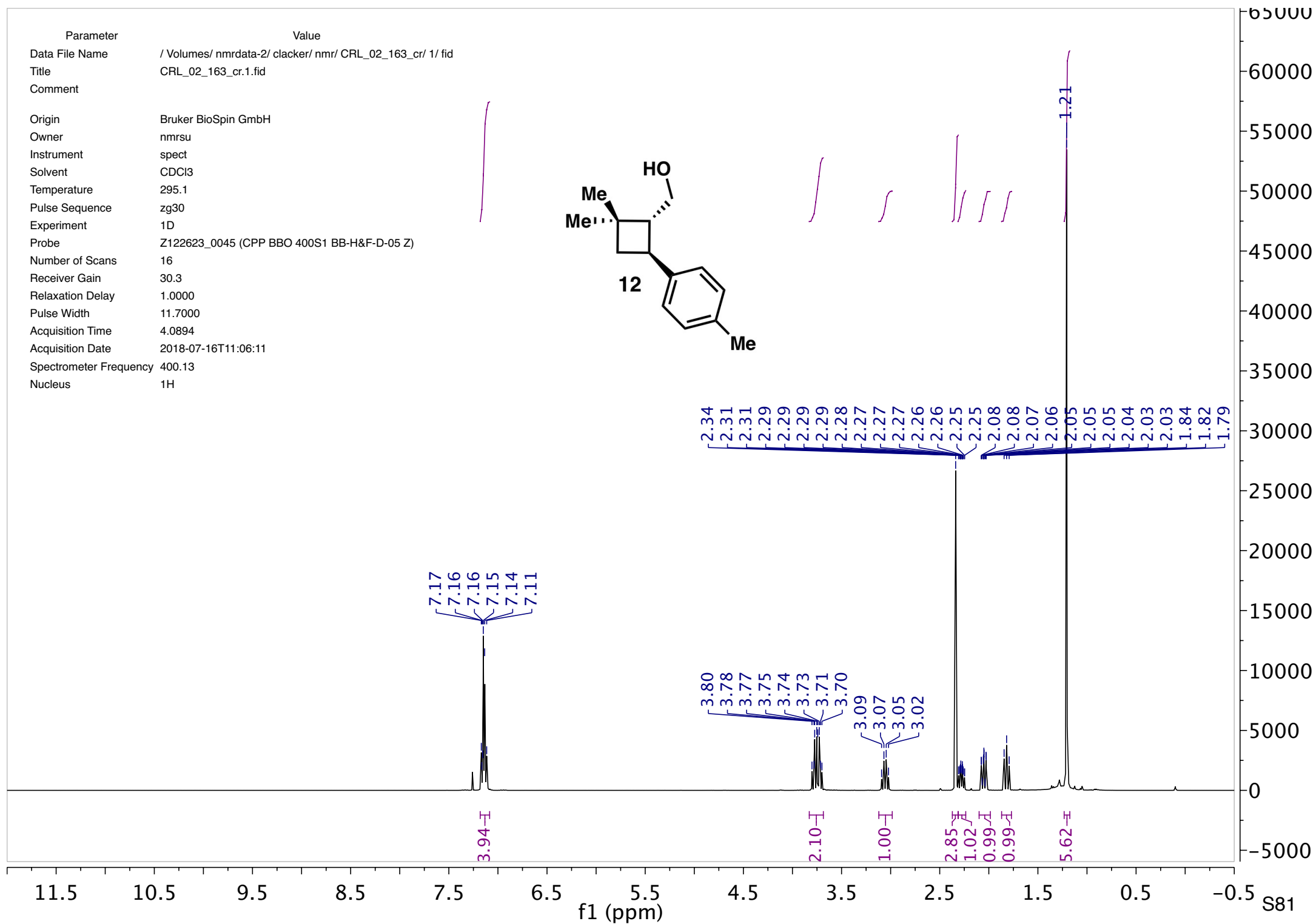
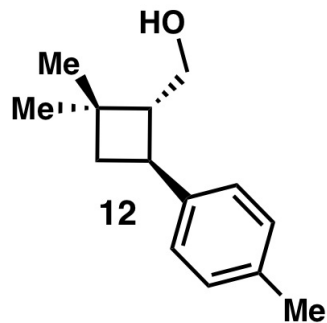
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	197.4
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-06T18:28:12
Spectrometer Frequency	400.13
Nucleus	1H



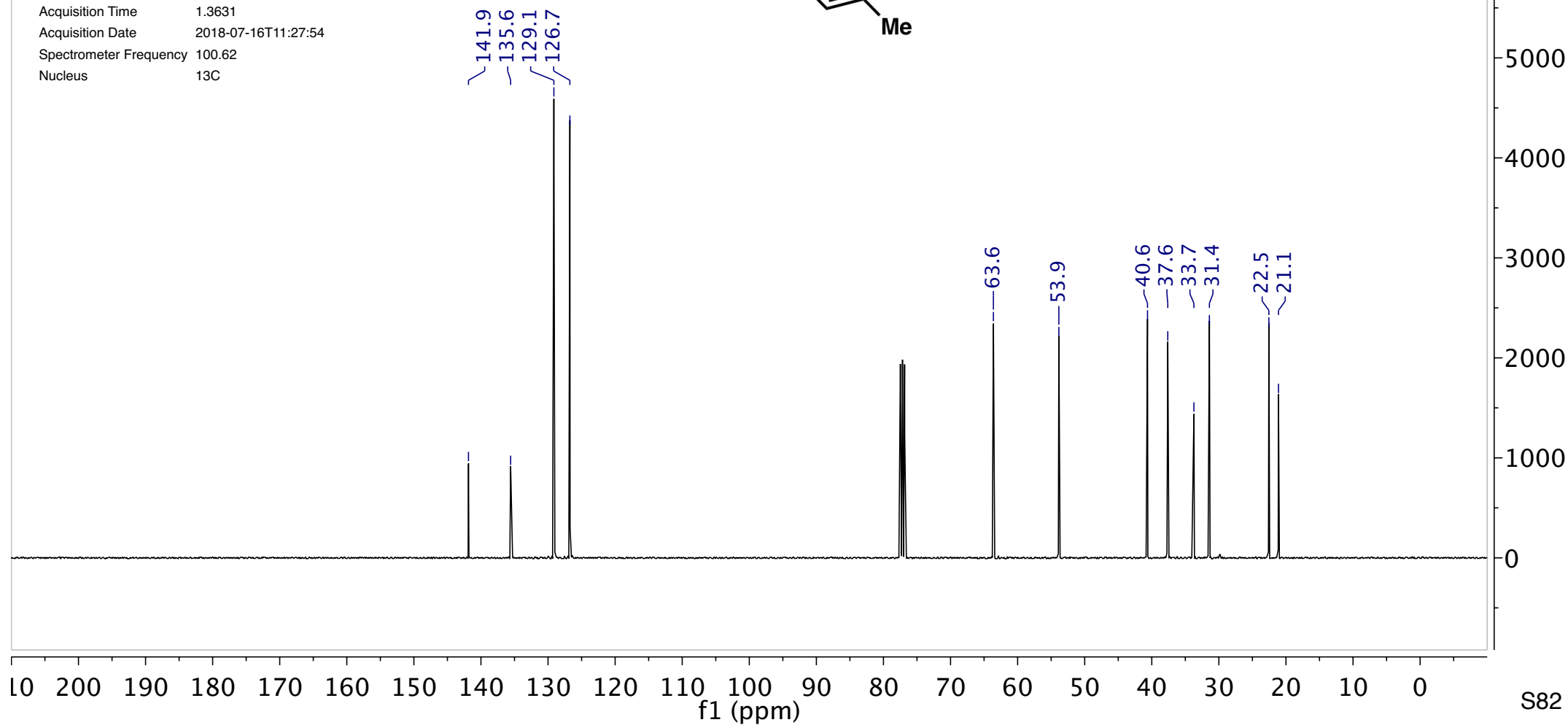
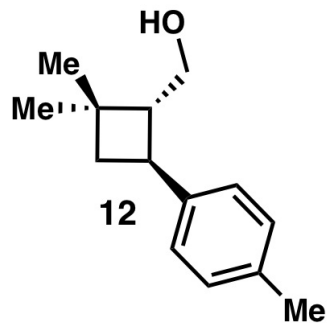
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1024
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-06T19:11:13
Spectrometer Frequency	100.62
Nucleus	13C



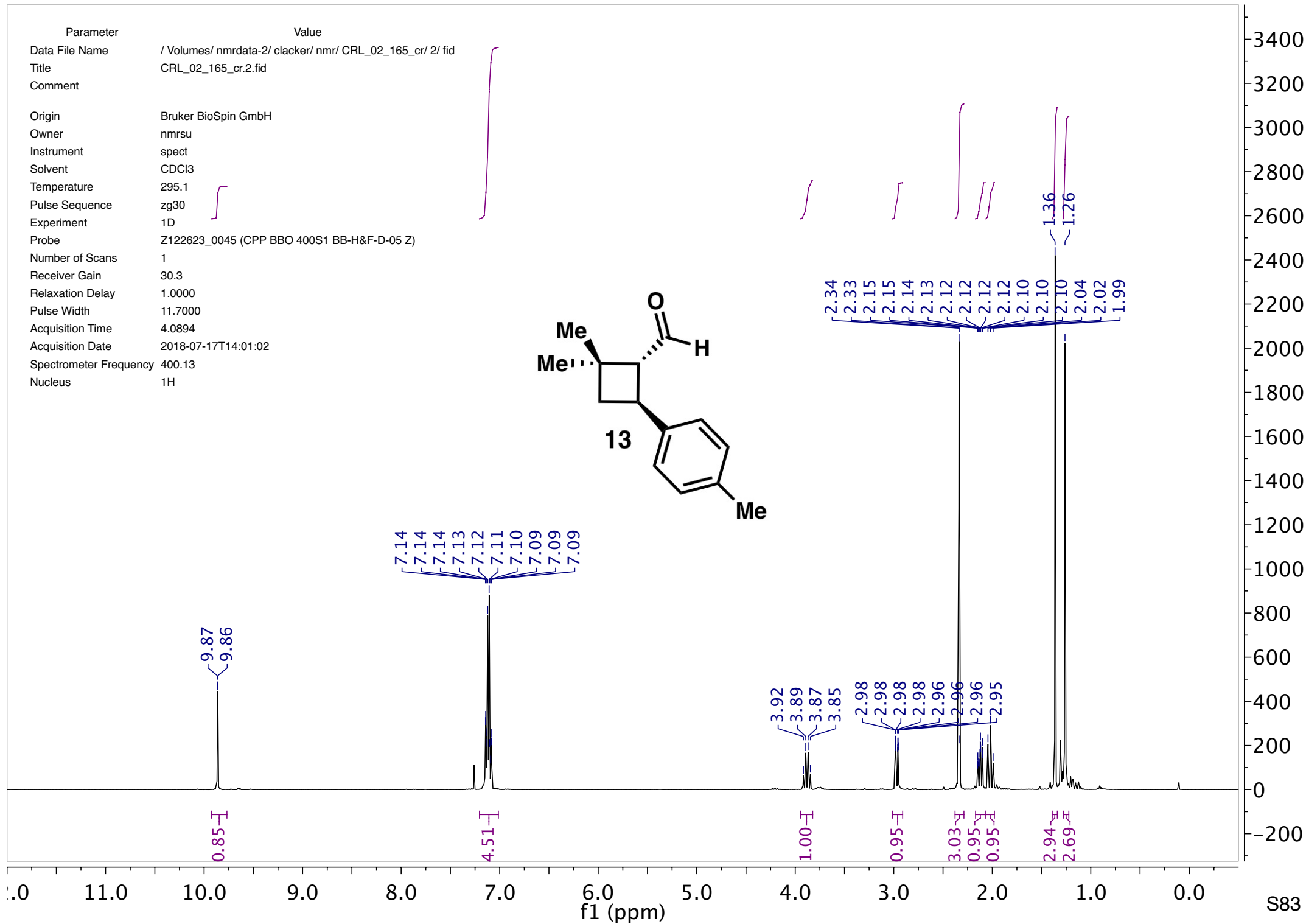
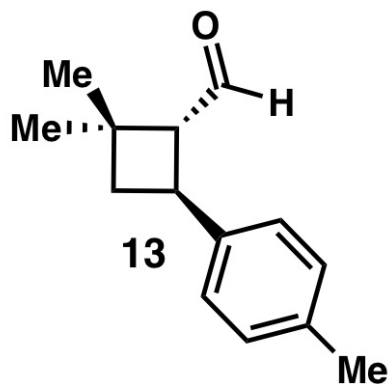
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	30.3
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-16T11:06:11
Spectrometer Frequency	400.13
Nucleus	1H



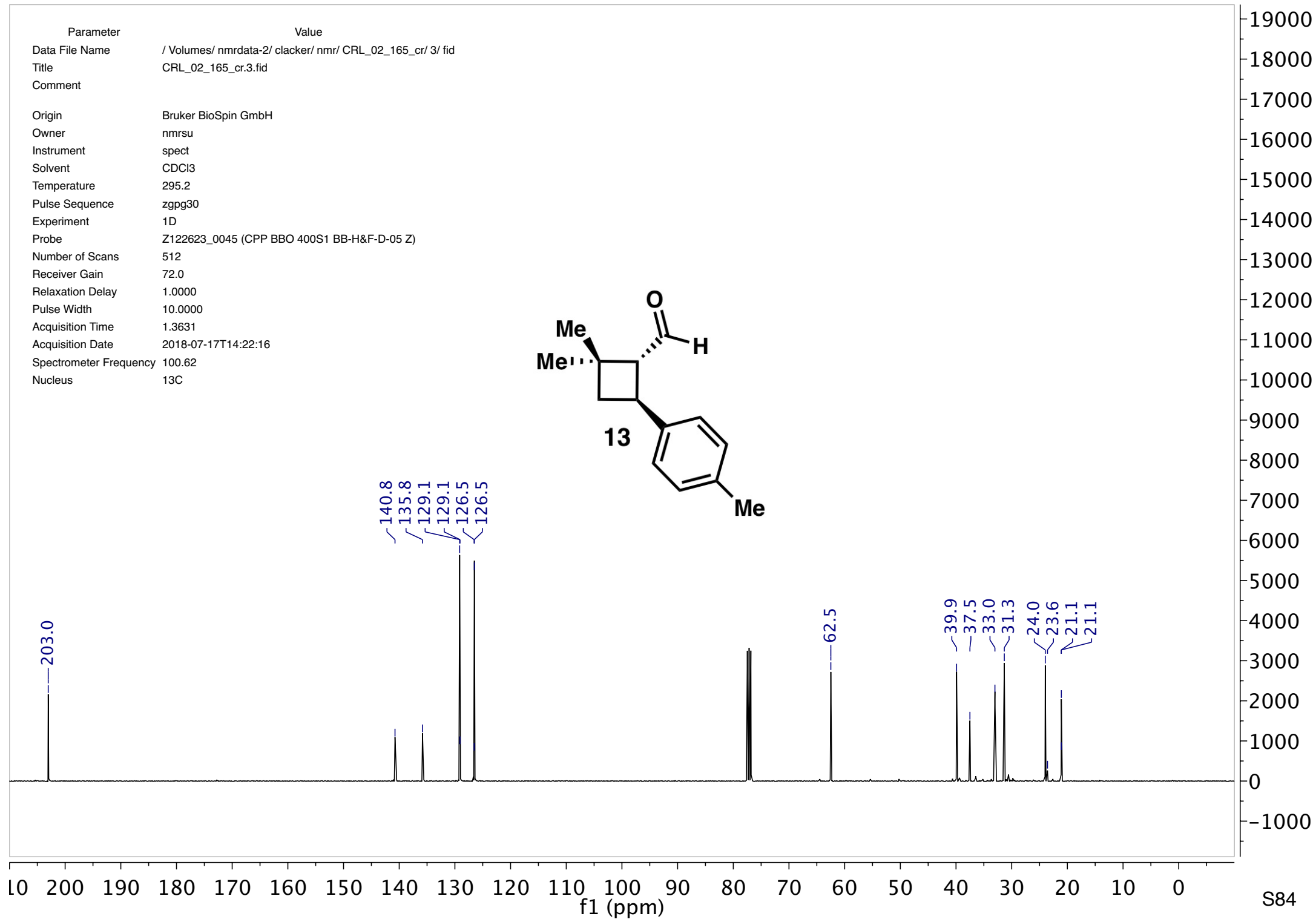
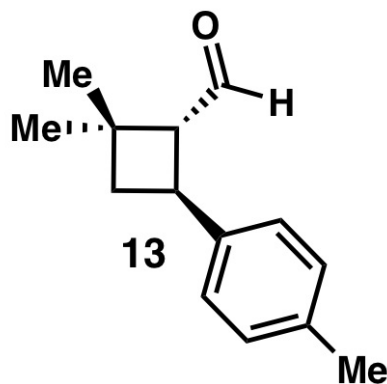
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Title	CRL_02_163_cr.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	64.2
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-16T11:27:54
Spectrometer Frequency	100.62
Nucleus	13C



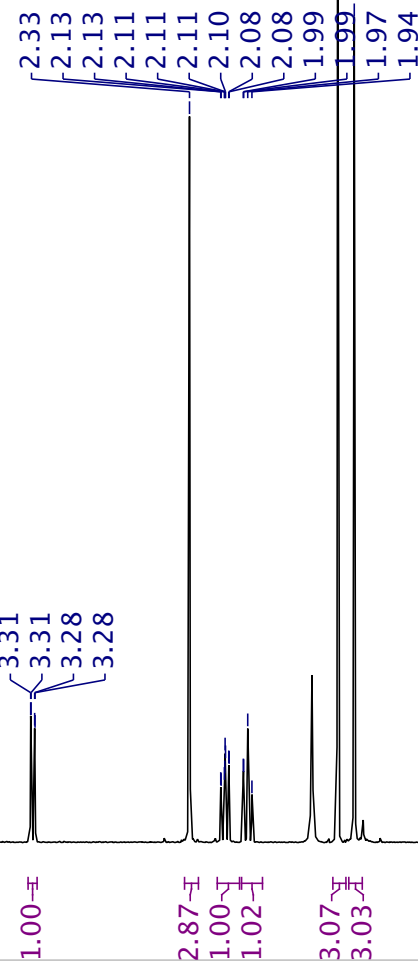
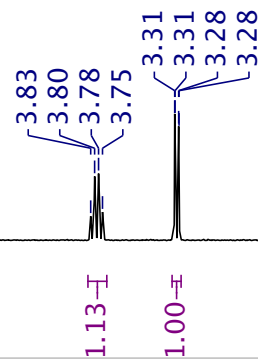
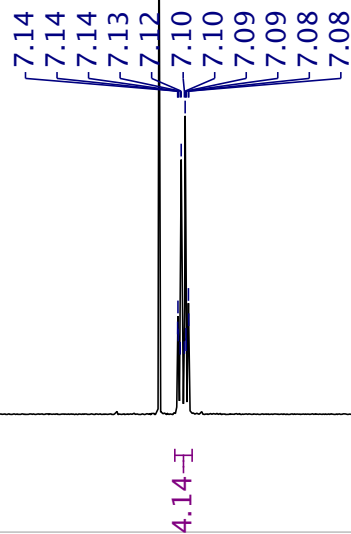
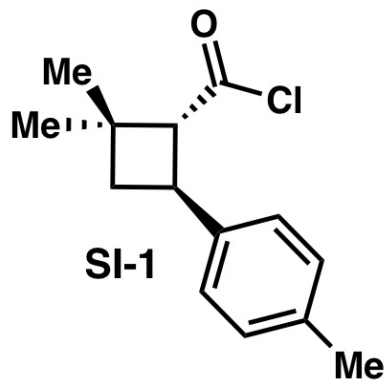
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Title	CRL_02_165_cr.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	30.3
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-17T14:01:02
Spectrometer Frequency	400.13
Nucleus	1H



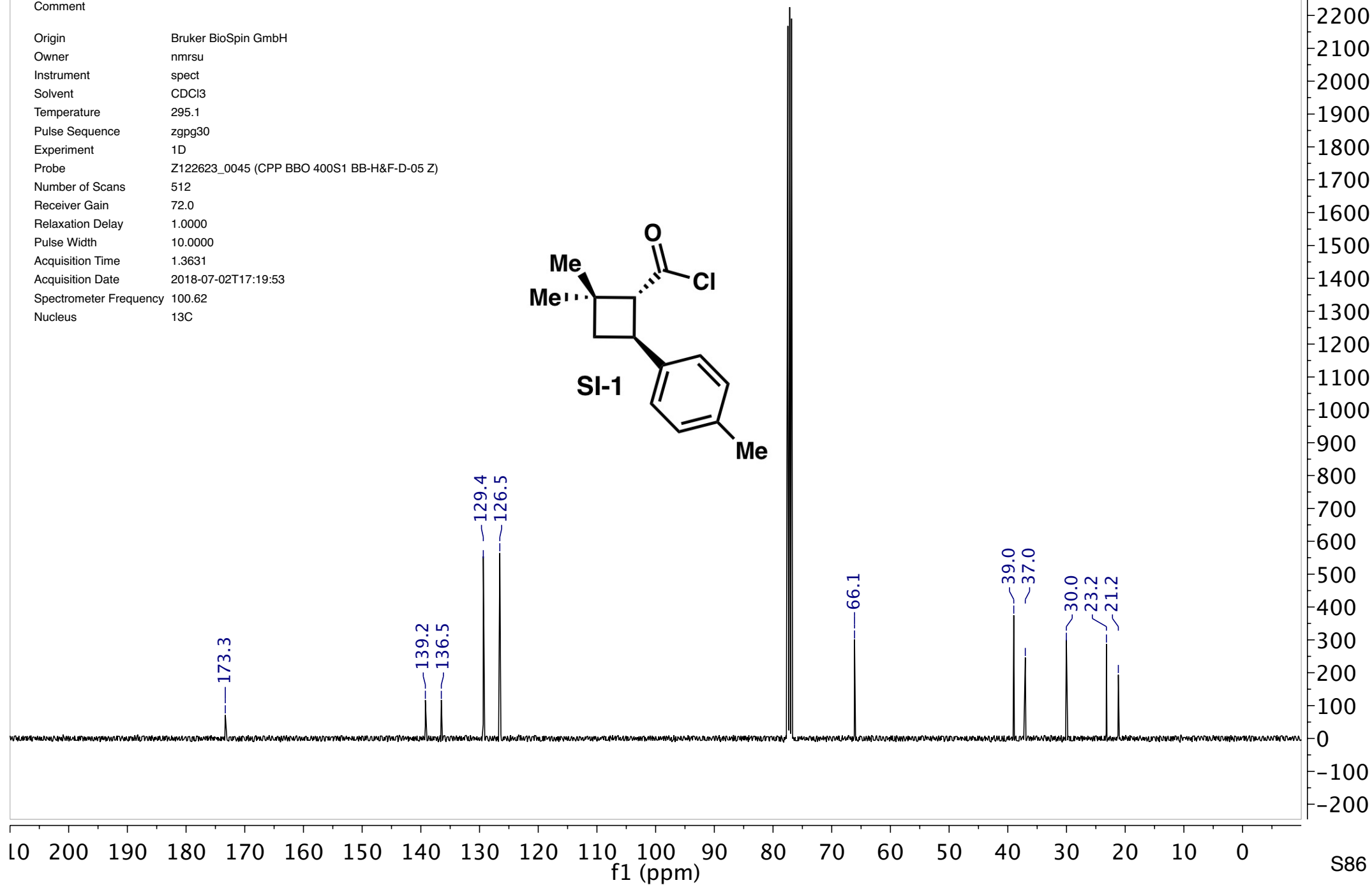
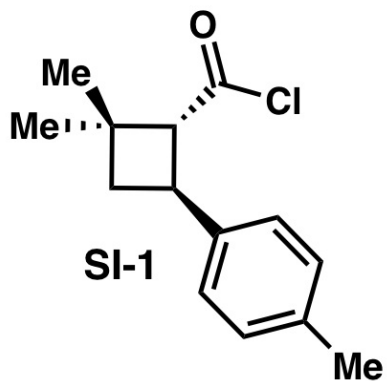
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Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	72.0
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-17T14:22:16
Spectrometer Frequency	100.62
Nucleus	13C

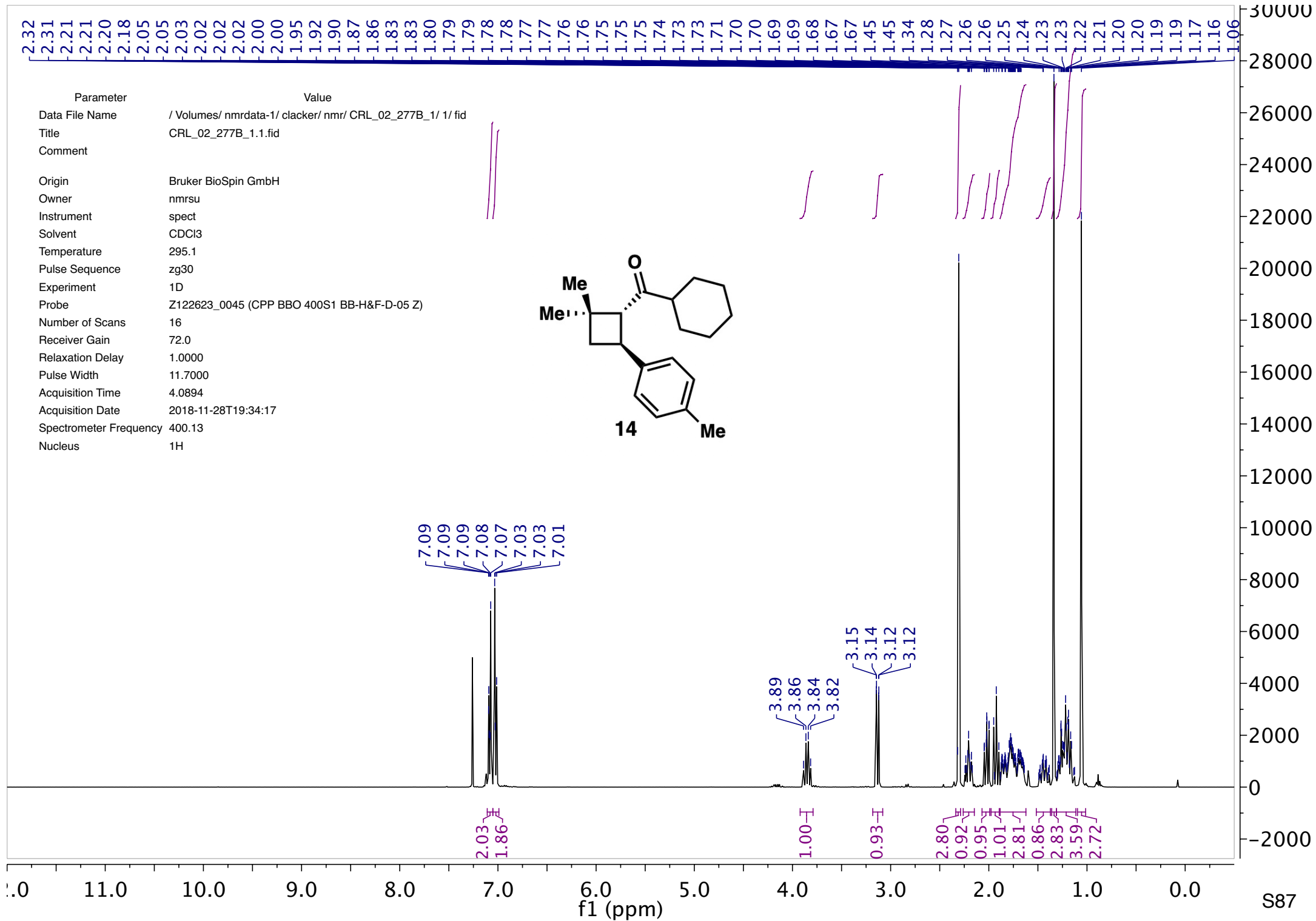


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Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	197.4
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-02T16:58:04
Spectrometer Frequency	400.13
Nucleus	1H



Parameter	Value
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Title	CRL_02_153_cr.3.fid
Comment	
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Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	72.0
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-02T17:19:53
Spectrometer Frequency	100.62
Nucleus	13C



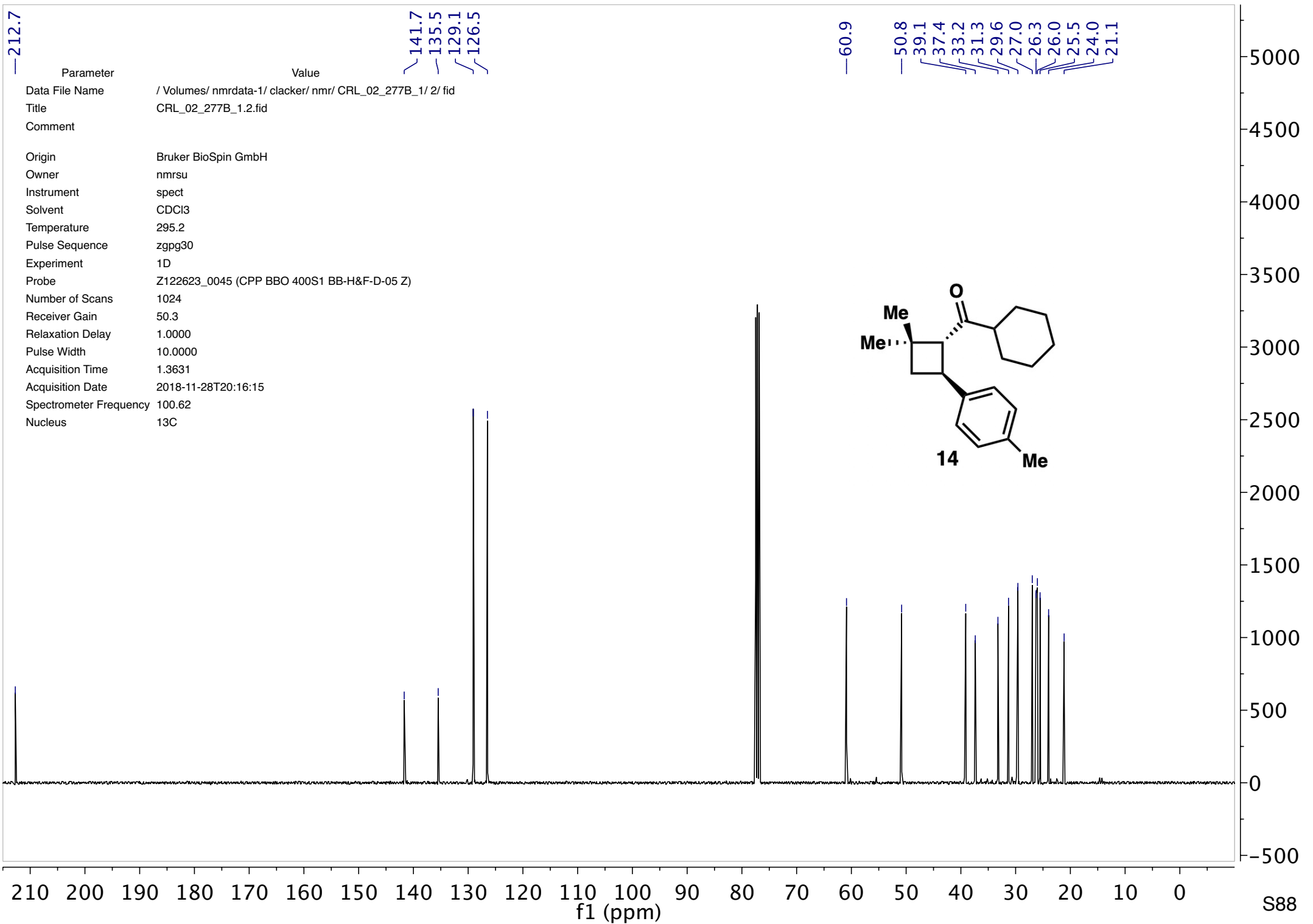
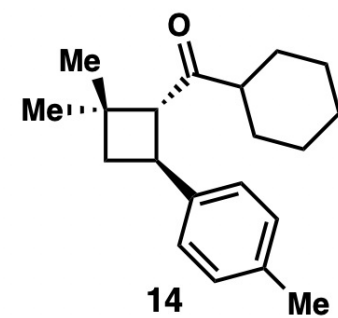


212.7

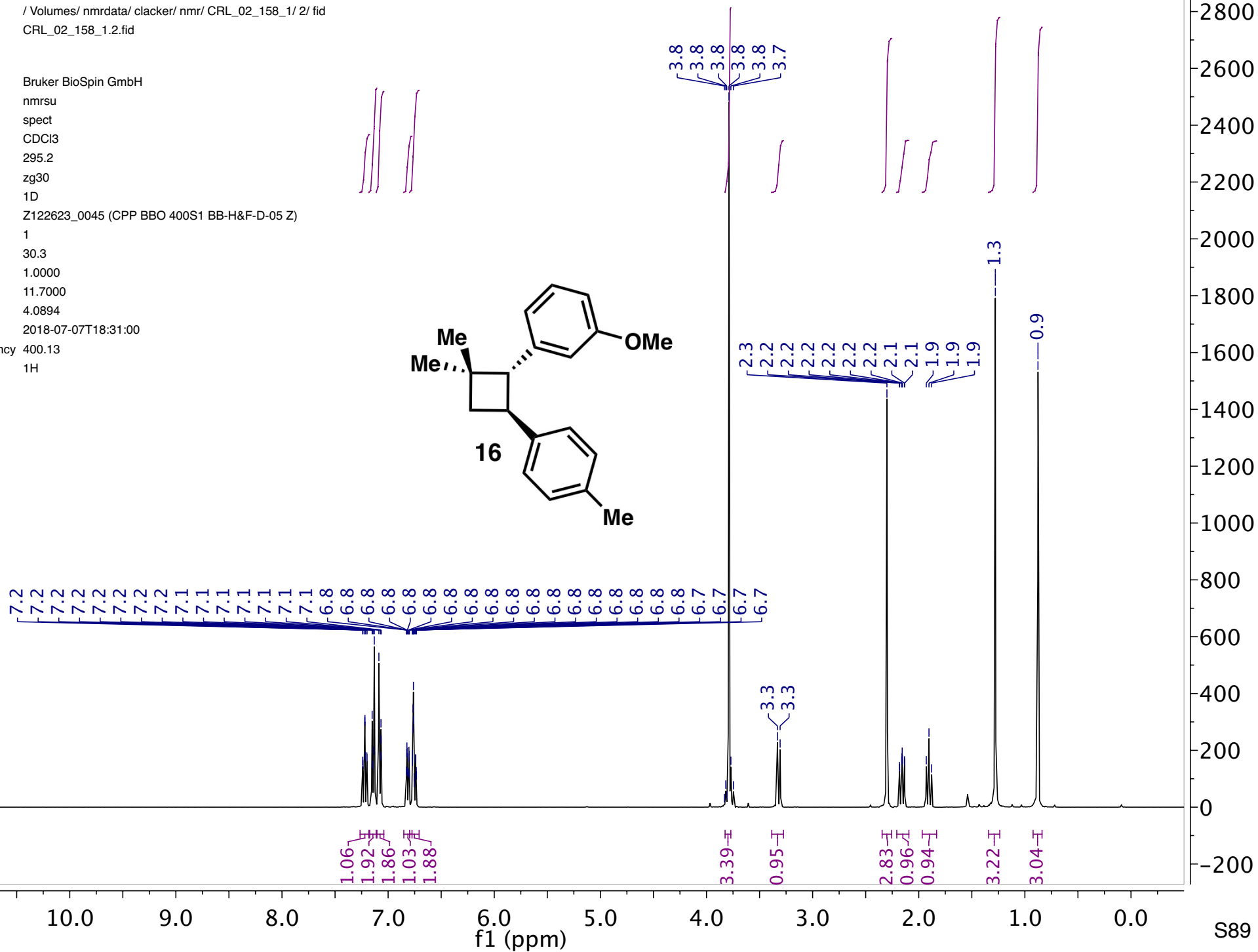
141.7
135.5
129.1
126.5

60.9
50.8
39.1
37.4
33.2
31.3
29.6
27.0
26.3
26.0
25.5
24.0
21.1

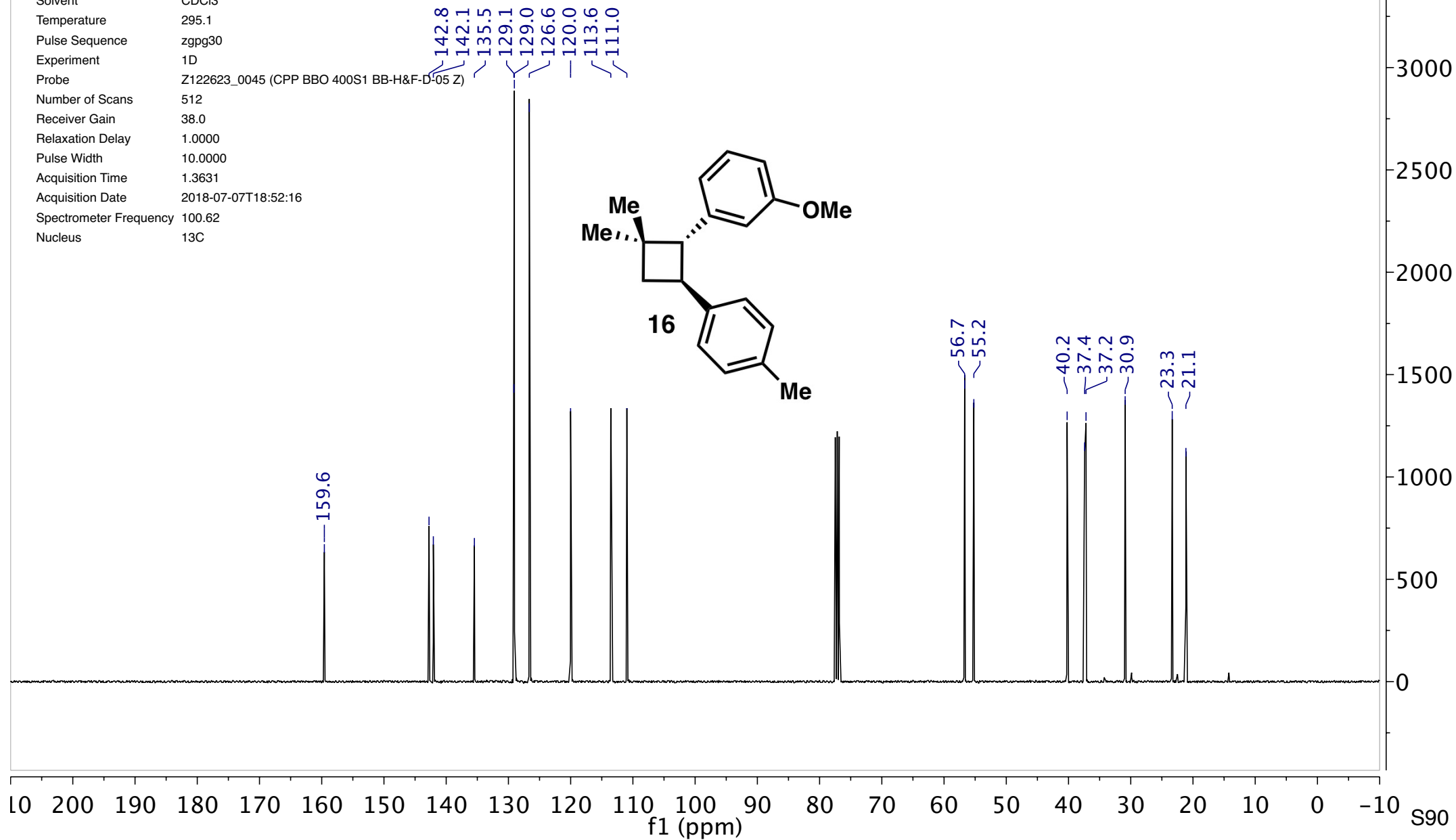
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Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1024
Receiver Gain	50.3
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-11-28T20:16:15
Spectrometer Frequency	100.62
Nucleus	13C



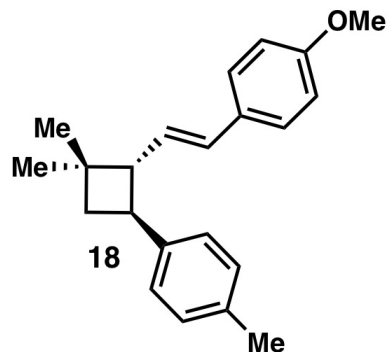
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Title	CRL_02_158_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	30.3
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-07T18:31:00
Spectrometer Frequency	400.13
Nucleus	1H



Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_158_1/ 3/ fid
Title	CRL_02_158_1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	38.0
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-07T18:52:16
Spectrometer Frequency	100.62
Nucleus	13C



Parameter	Value
Data File Name	/ Volumes/ nmrdata-2/ clacker/ nmr/ CRL_02_164_1/ 2/ fid
Title	CRL_02_164_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	55.5
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-14T17:31:43
Spectrometer Frequency	400.13
Nucleus	1H



7.33
7.32
7.31
7.31
7.16
7.15
7.14
7.14
7.12
7.11
7.10
7.10
6.87
6.87
6.86
6.85
6.84
6.84

2.76
2.75
2.75
2.74
2.73
2.73
2.73
2.71
2.71
2.71
2.33
2.13
2.13
2.11
2.11
2.11
2.10
2.08
2.08
2.07
2.06
2.06
1.90
1.87
1.84

3.81
3.45
3.43
3.40
3.38
3.37

1.18
1.16

1.94
1.97
2.07
1.90

0.95
0.95

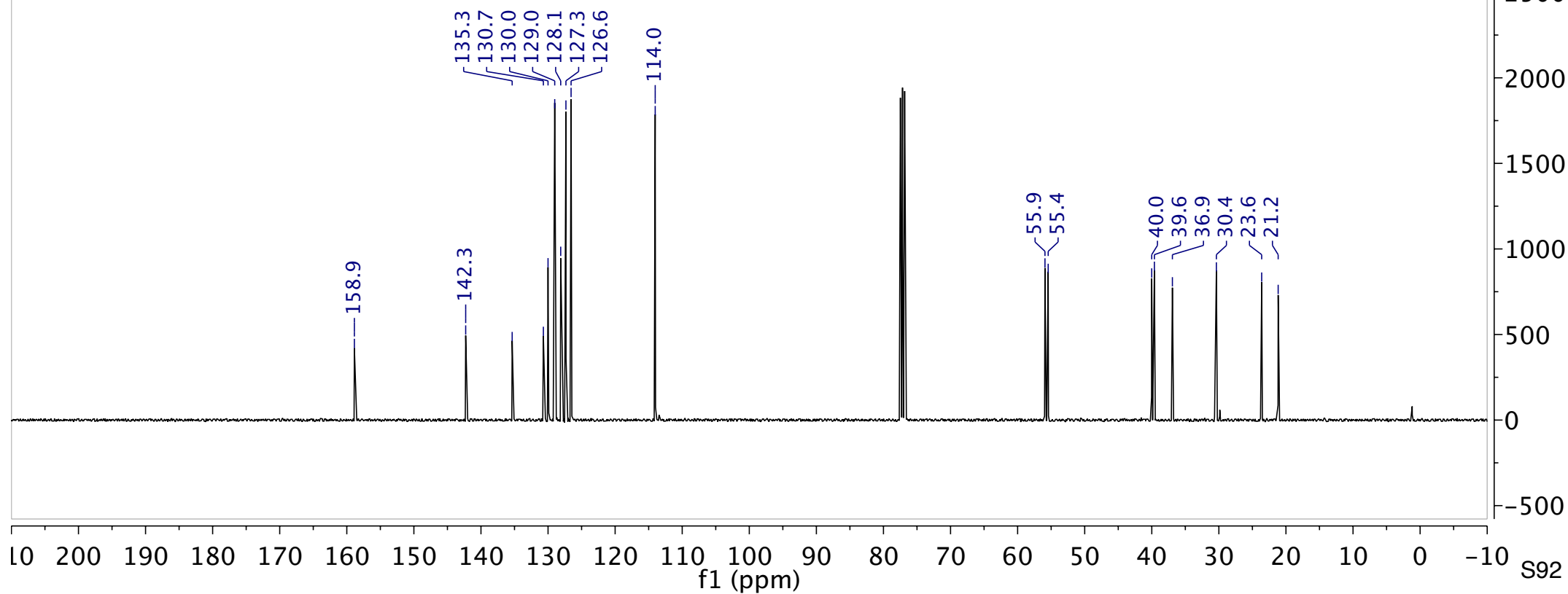
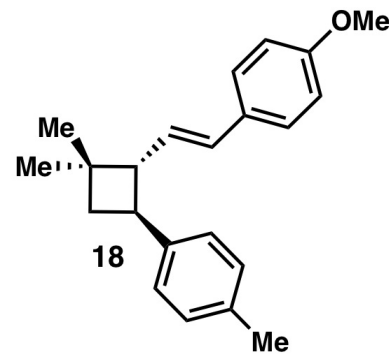
2.93
0.97

0.96
2.93
1.00
0.96

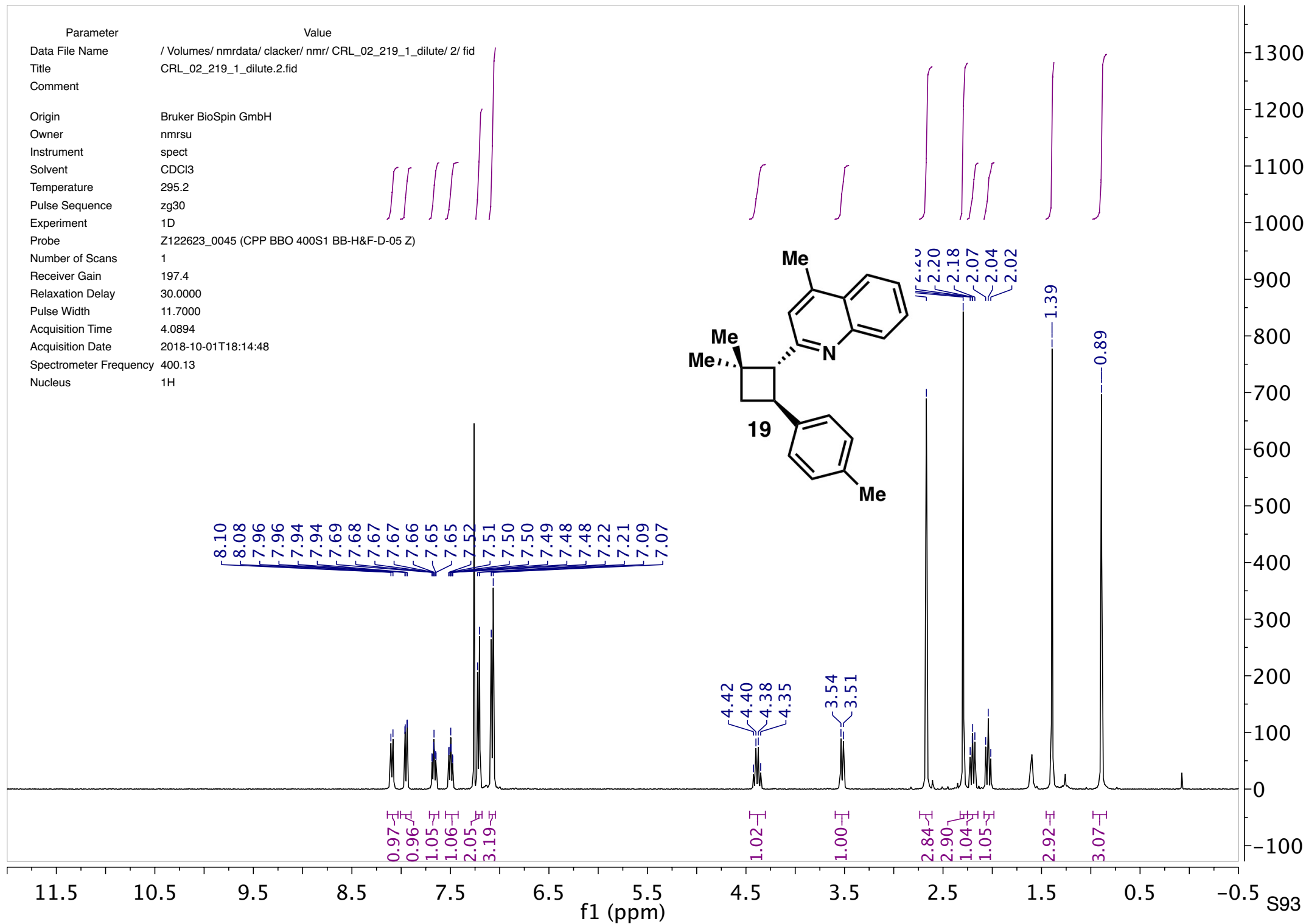
2.71
2.71

11.5 10.5 9.5 8.5 7.5 6.5 5.5 4.5 3.5 2.5 1.5 0.5 -0.5 f1 (ppm) S91

Parameter	Value
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Title	CRL_02_164_1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	64.2
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-14T17:52:57
Spectrometer Frequency	100.62
Nucleus	¹³ C



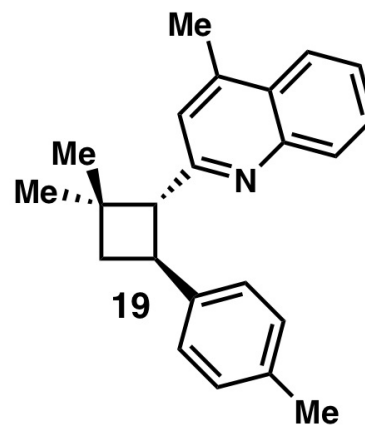
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	197.4
Relaxation Delay	30.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-10-01T18:14:48
Spectrometer Frequency	400.13
Nucleus	1H



Parameter	Value
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Comment	
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Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	55.5
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-10-01T15:53:12
Spectrometer Frequency	100.62
Nucleus	13C

148.0
143.4
142.6
135.2
130.2
129.0
128.9
128.8
128.7
127.1
126.9
126.8
125.4
123.7
121.7

160.6



59.1

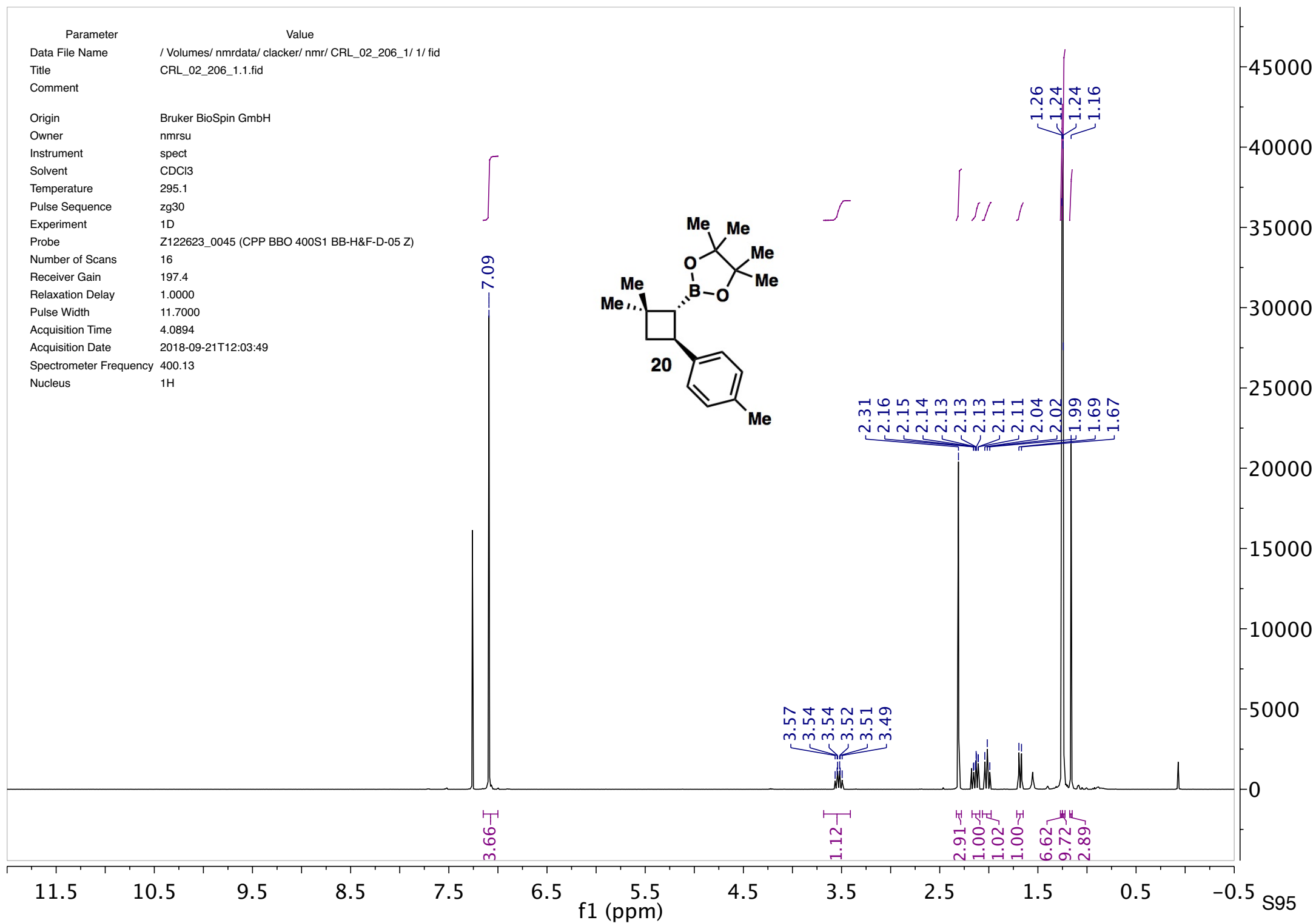
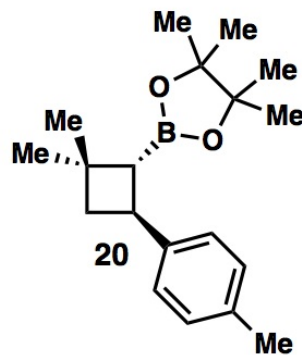
39.7
37.9
35.4
31.2
23.7
21.1
18.9

210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 -10

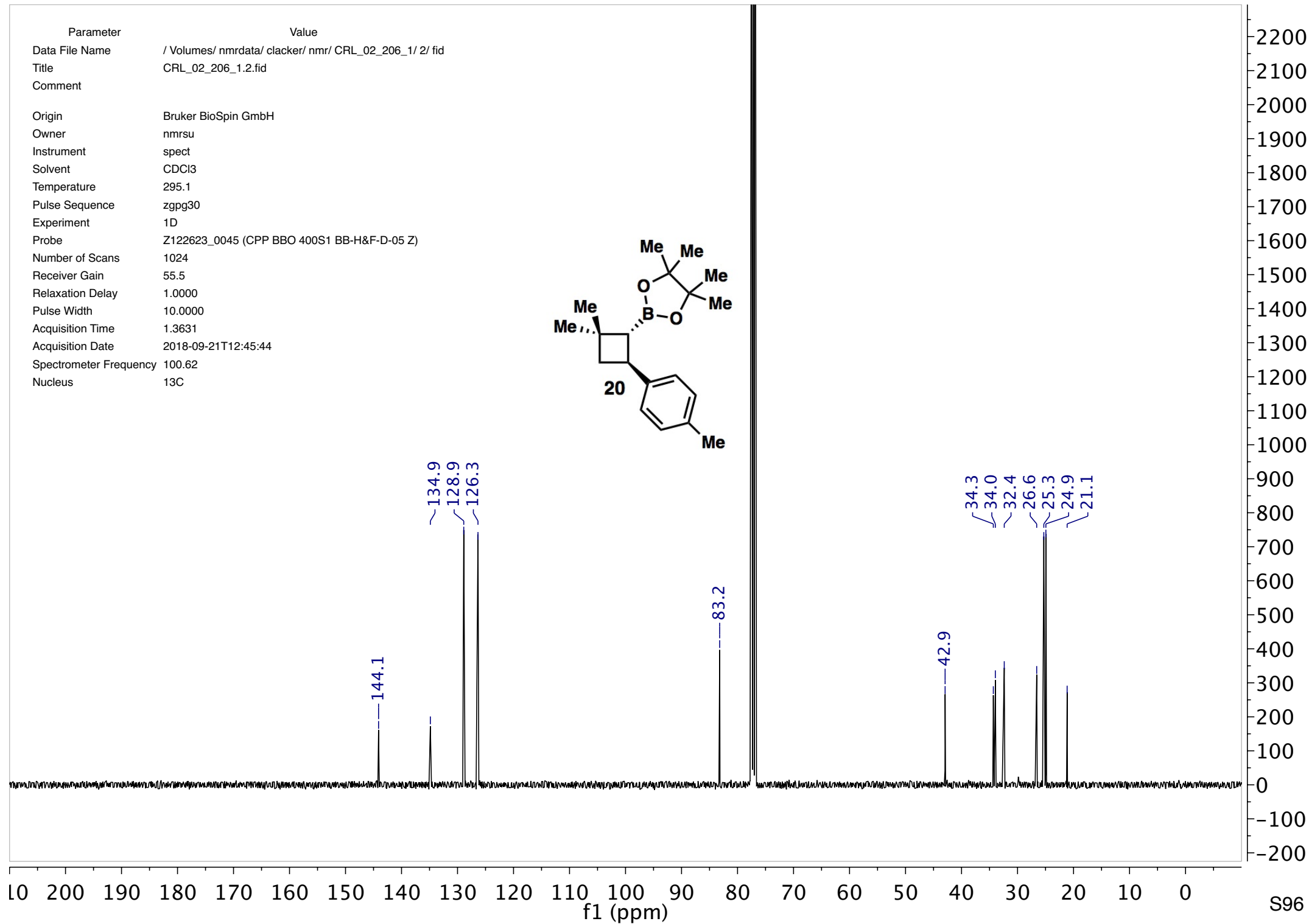
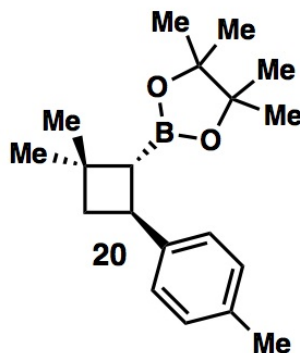
f1 (ppm)

S94

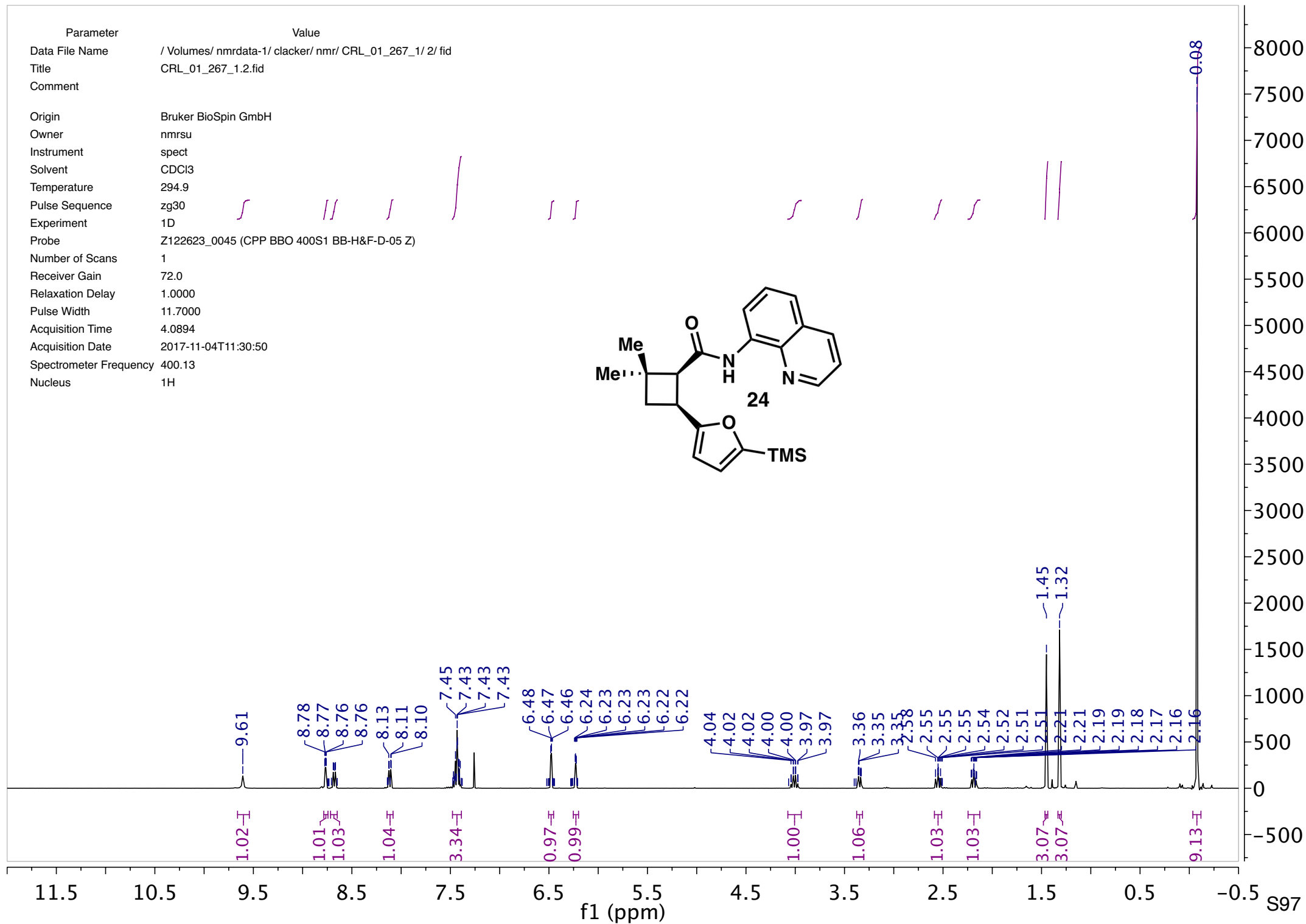
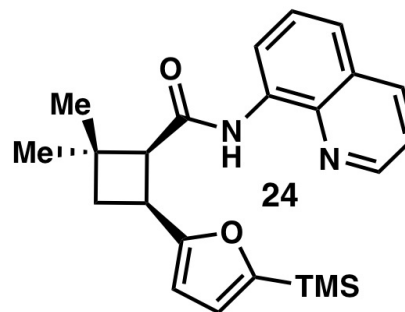
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Title	CRL_02_206_1.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	197.4
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-09-21T12:03:49
Spectrometer Frequency	400.13
Nucleus	1H



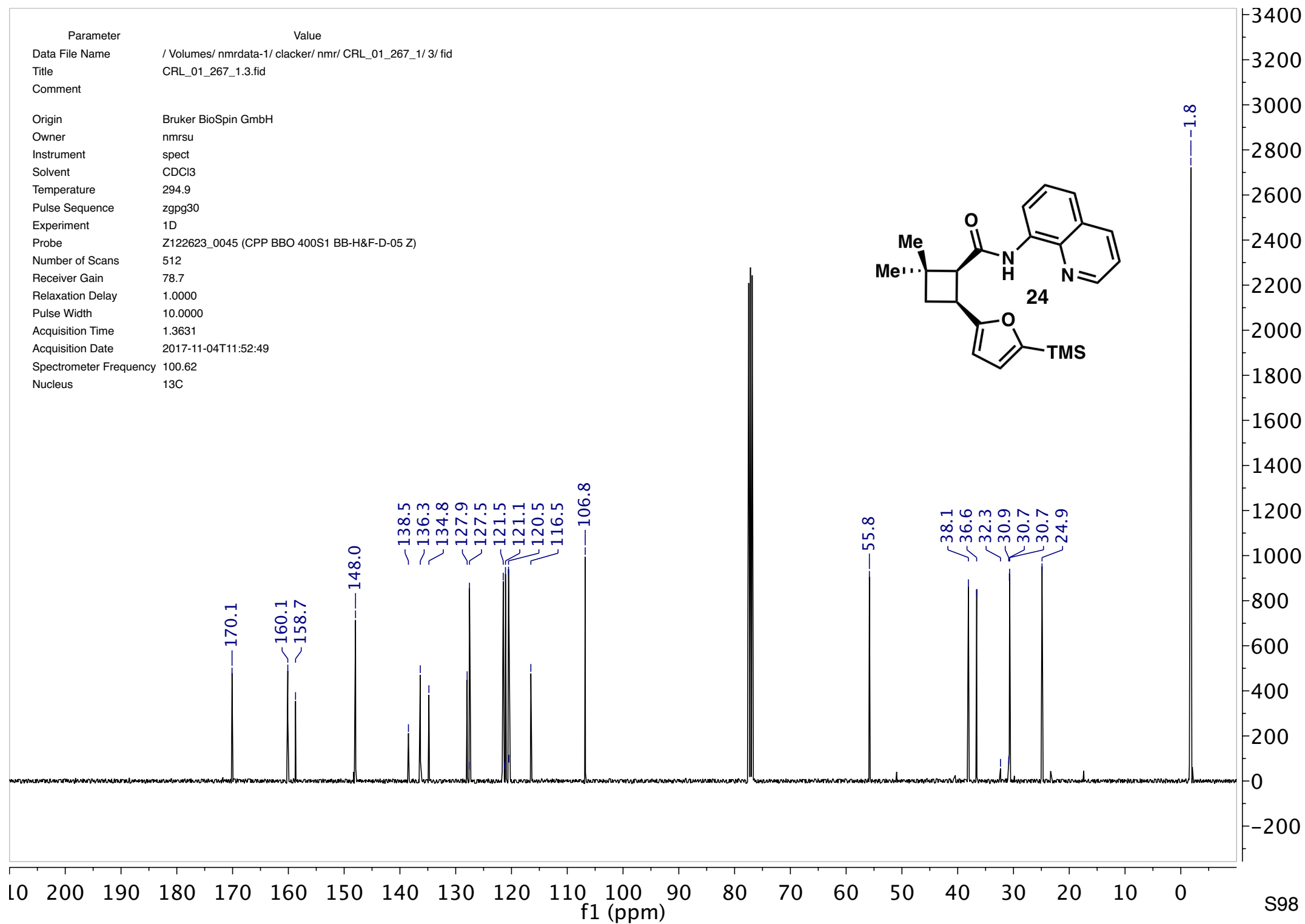
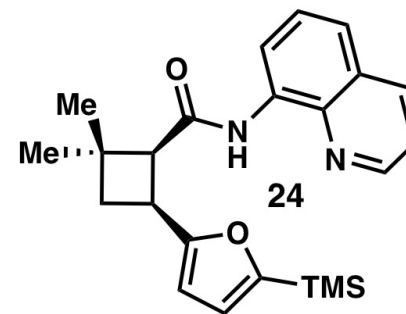
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Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_206_1/ 2/ fid
Title	CRL_02_206_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1024
Receiver Gain	55.5
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-09-21T12:45:44
Spectrometer Frequency	100.62
Nucleus	13C



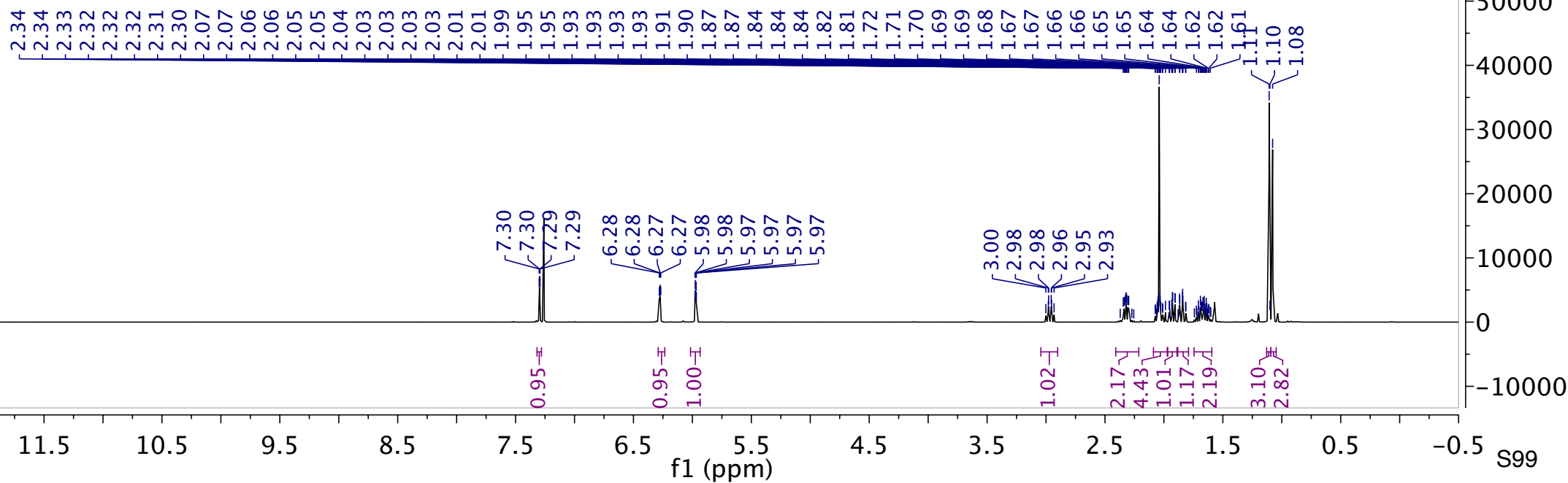
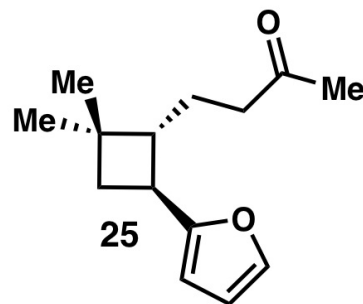
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Title CRL_01_267_1.2.fid
Comment
Origin Bruker BioSpin GmbH
Owner nmrsu
Instrument spect
Solvent CDCl3
Temperature 294.9
Pulse Sequence zg30
Experiment 1D
Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans 1
Receiver Gain 72.0
Relaxation Delay 1.0000
Pulse Width 11.7000
Acquisition Time 4.0894
Acquisition Date 2017-11-04T11:30:50
Spectrometer Frequency 400.13
Nucleus 1H



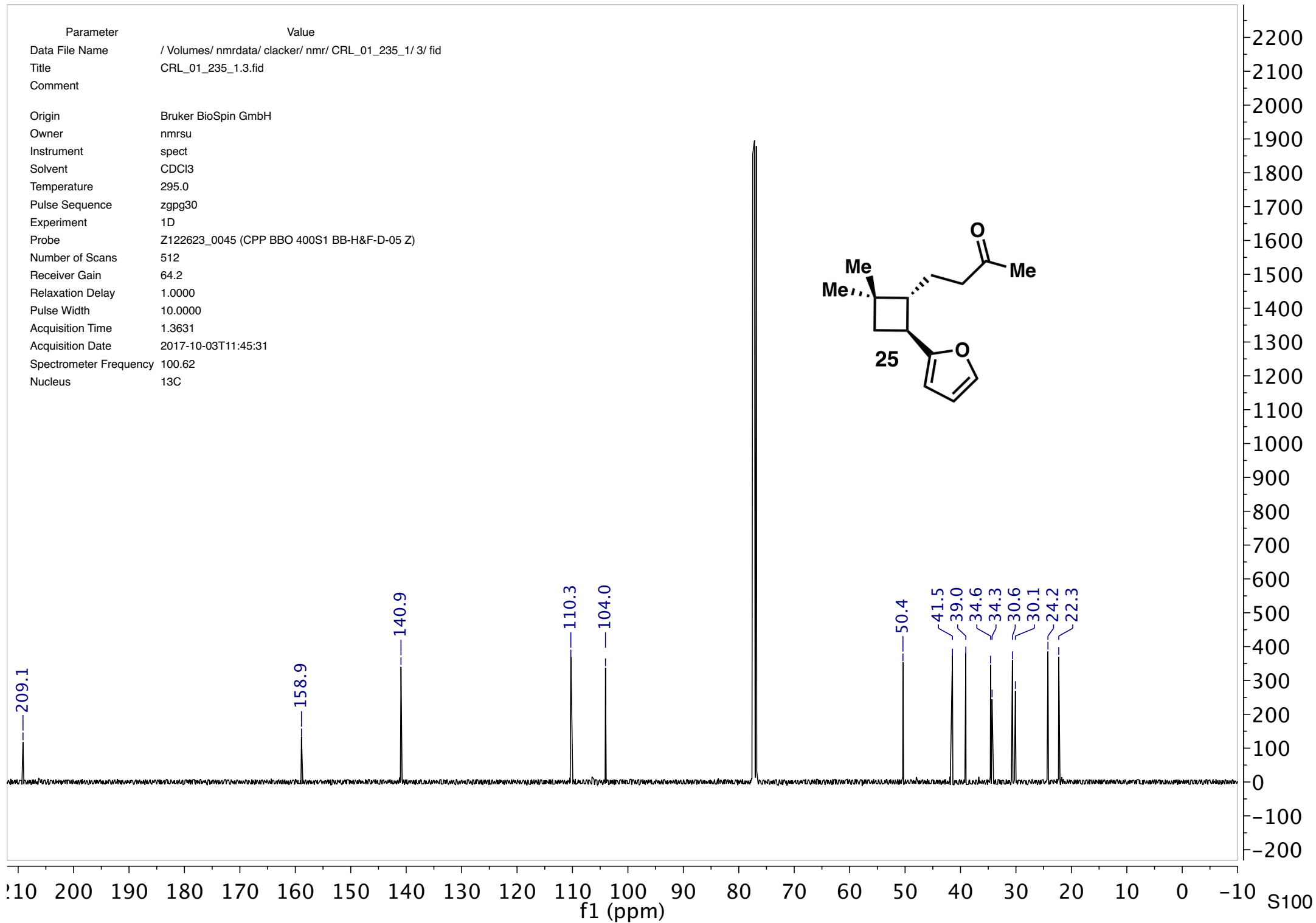
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-11-04T11:52:49
Spectrometer Frequency	100.62
Nucleus	13C



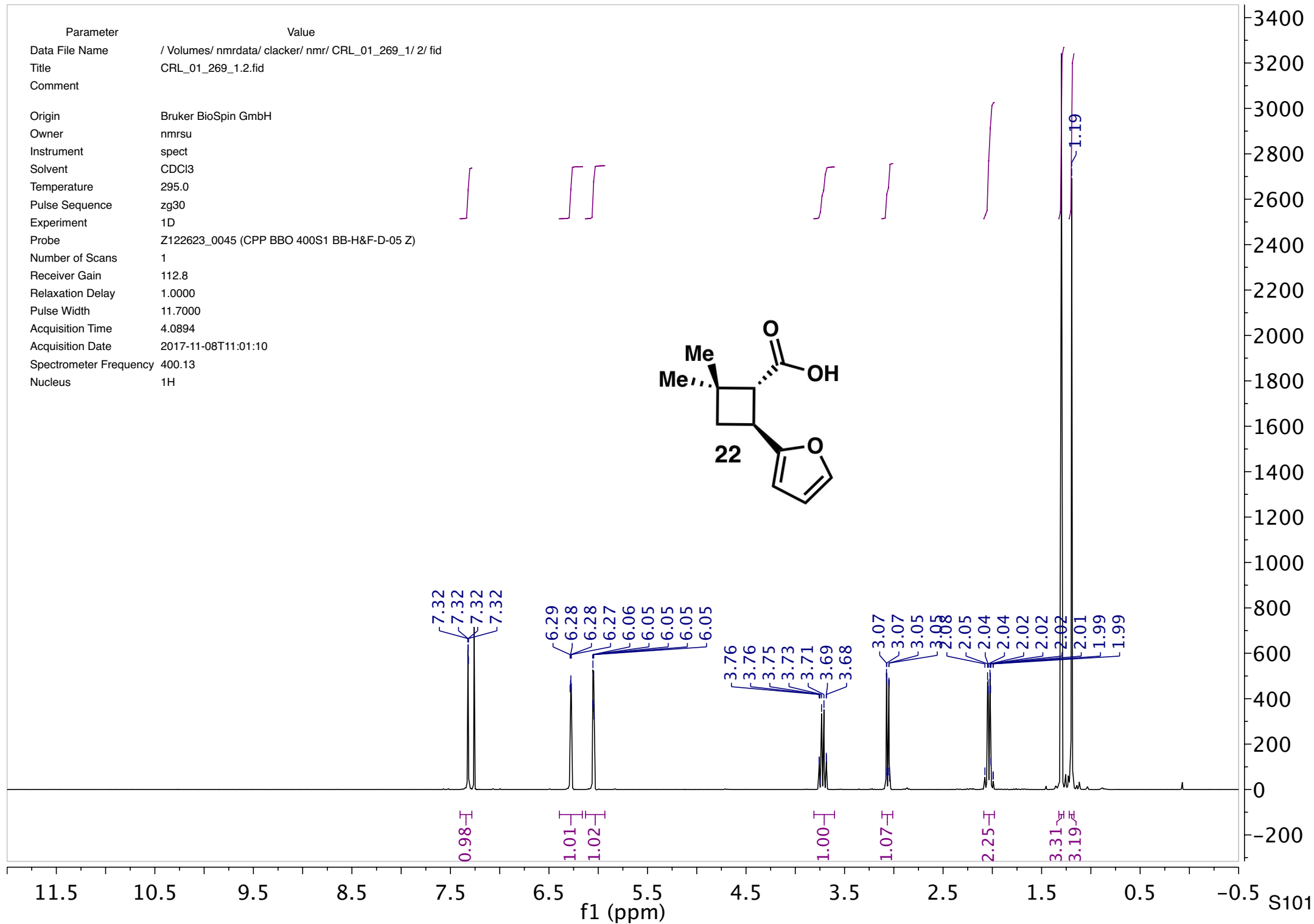
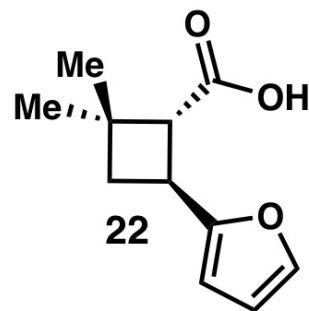
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Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	156.2
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2017-10-03T11:18:26
Spectrometer Frequency	400.13
Nucleus	1H



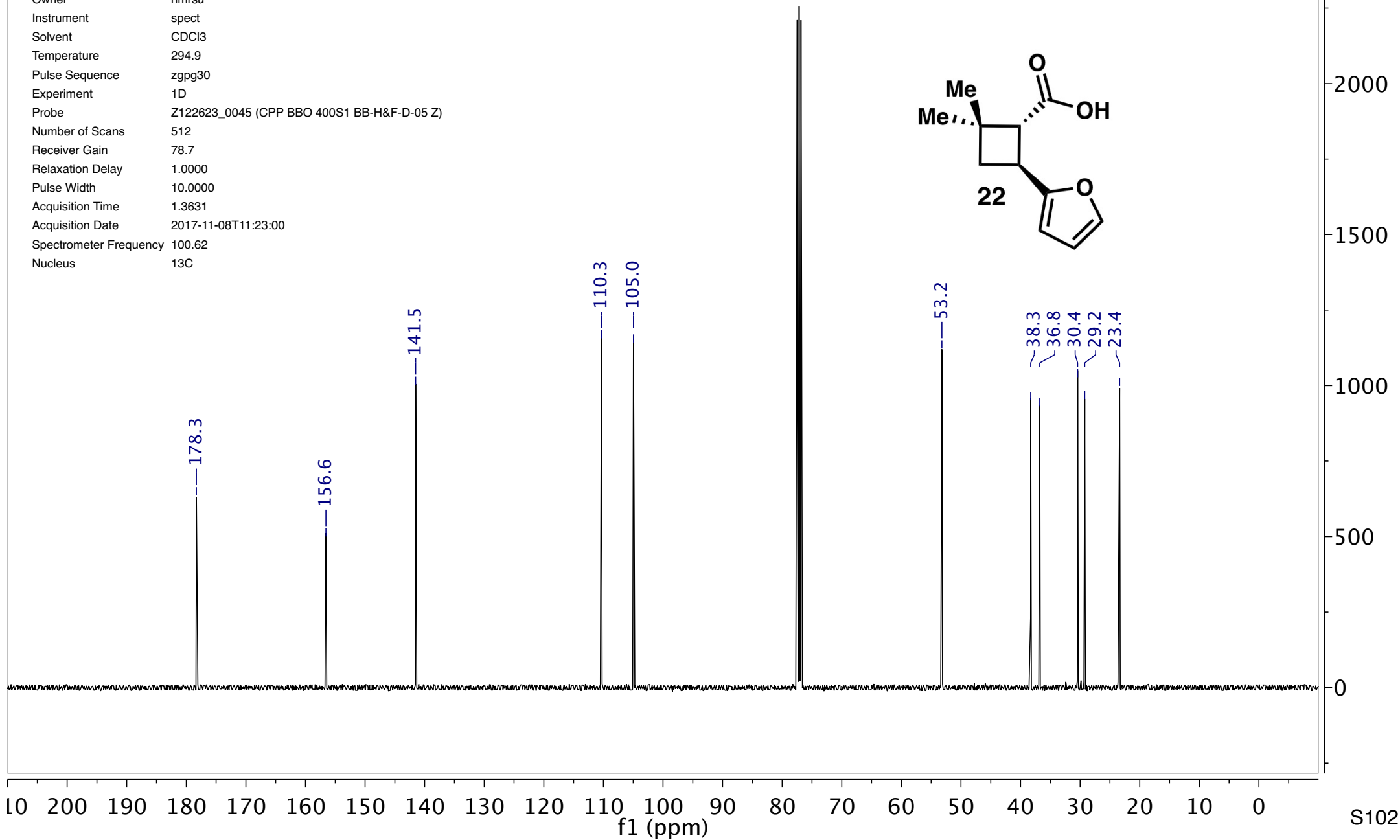
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Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.0
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	64.2
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-10-03T11:45:31
Spectrometer Frequency	100.62
Nucleus	13C



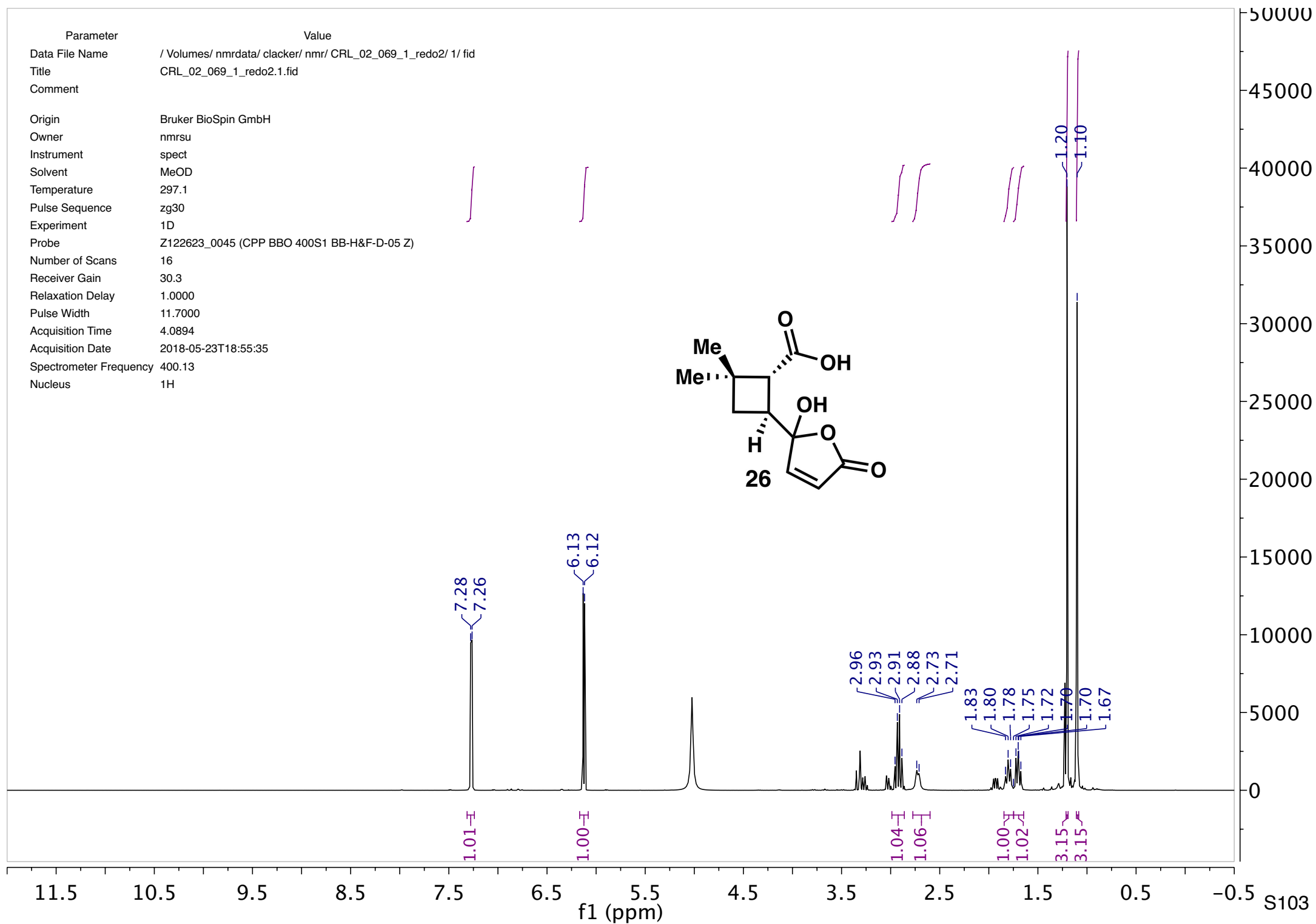
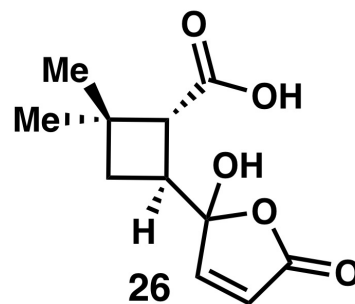
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Title CRL_01_269_1.2.fid
Comment
Origin Bruker BioSpin GmbH
Owner nmrsu
Instrument spect
Solvent CDCl3
Temperature 295.0
Pulse Sequence zg30
Experiment 1D
Probe Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans 1
Receiver Gain 112.8
Relaxation Delay 1.0000
Pulse Width 11.7000
Acquisition Time 4.0894
Acquisition Date 2017-11-08T11:01:10
Spectrometer Frequency 400.13
Nucleus 1H



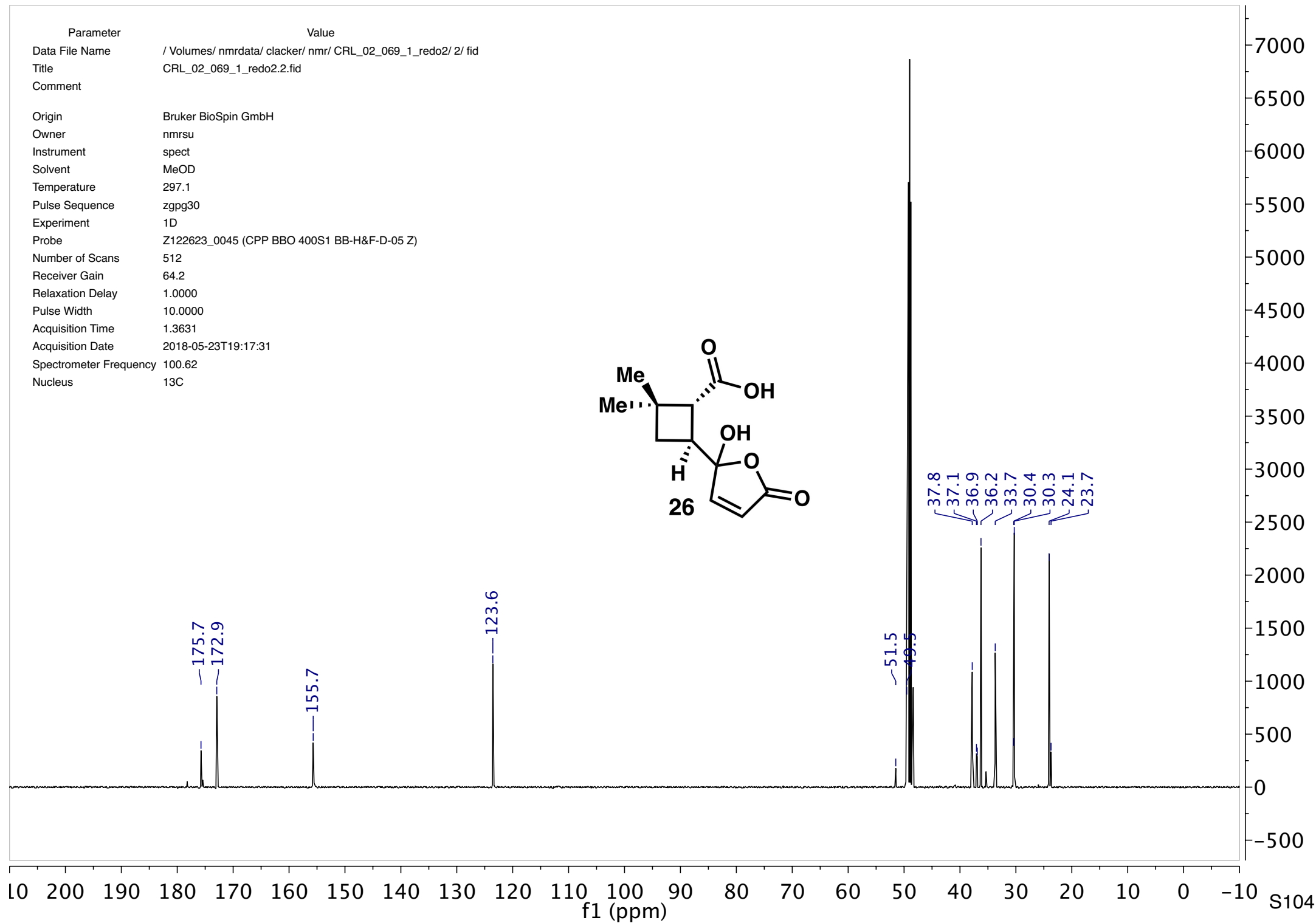
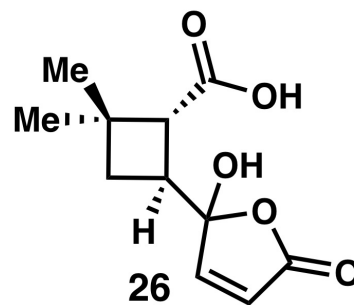
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	294.9
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-11-08T11:23:00
Spectrometer Frequency	100.62
Nucleus	¹³ C



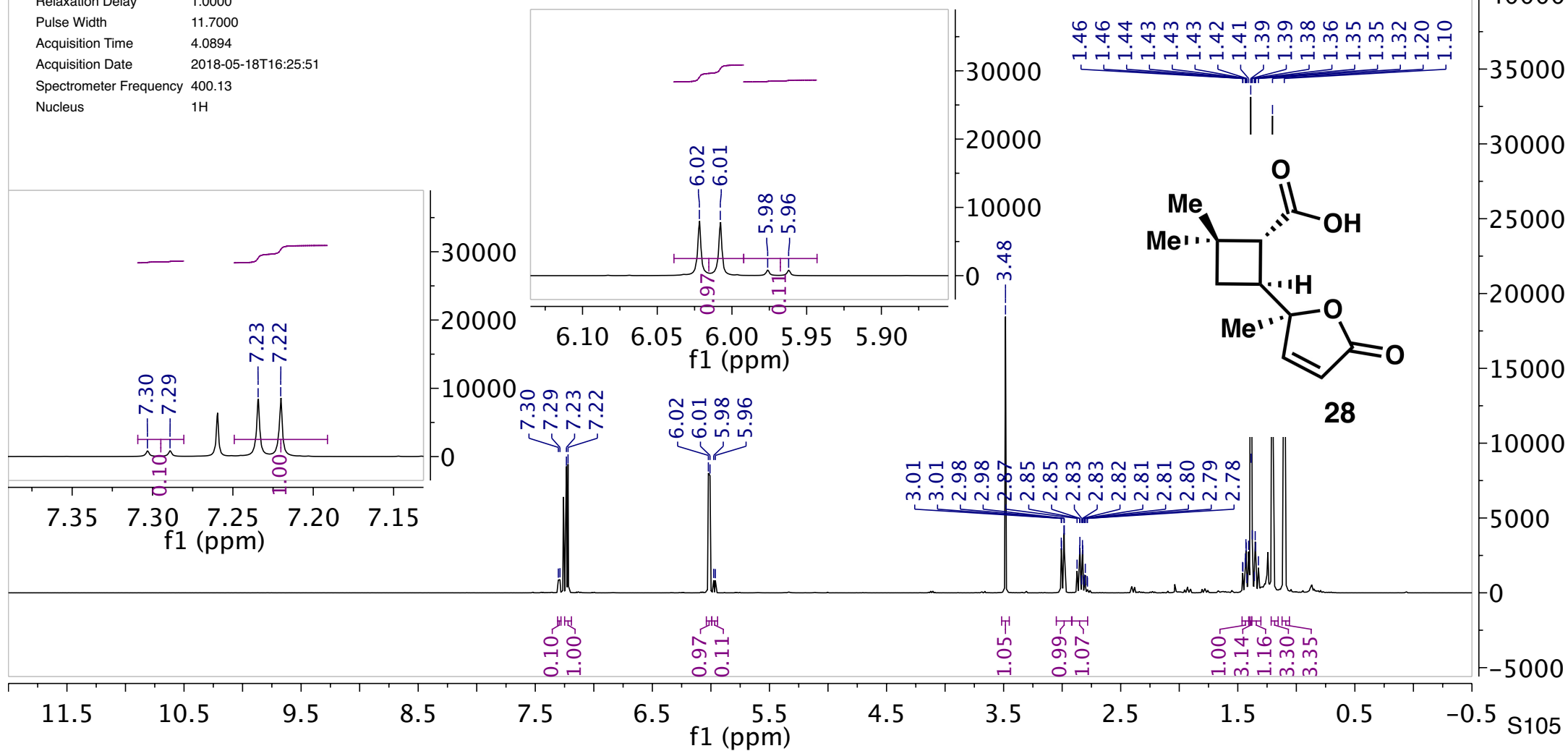
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Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	MeOD
Temperature	297.1
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	30.3
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-05-23T18:55:35
Spectrometer Frequency	400.13
Nucleus	1H



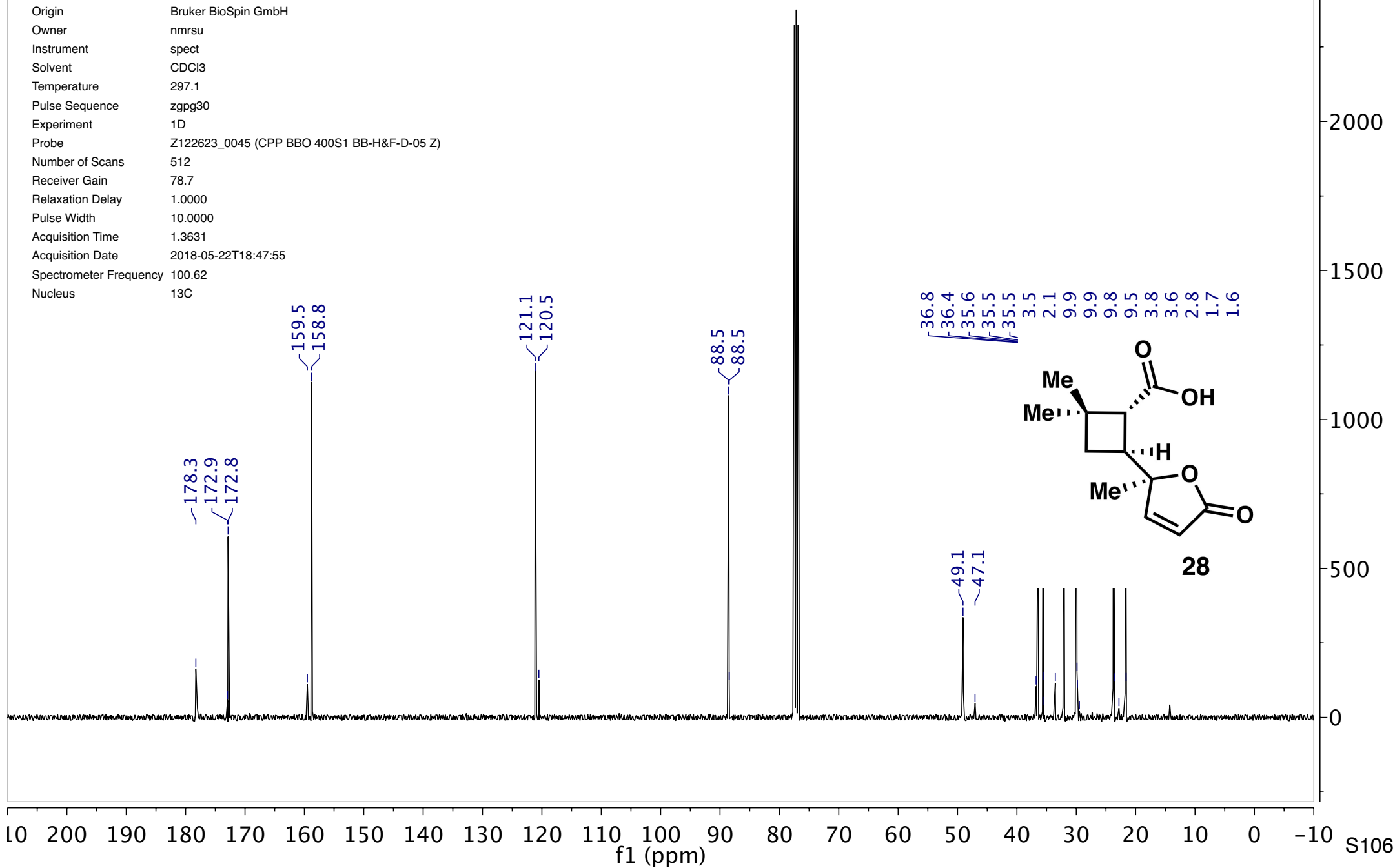
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Owner	nmrsu
Instrument	spect
Solvent	MeOD
Temperature	297.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	64.2
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-05-23T19:17:31
Spectrometer Frequency	100.62
Nucleus	¹³ C



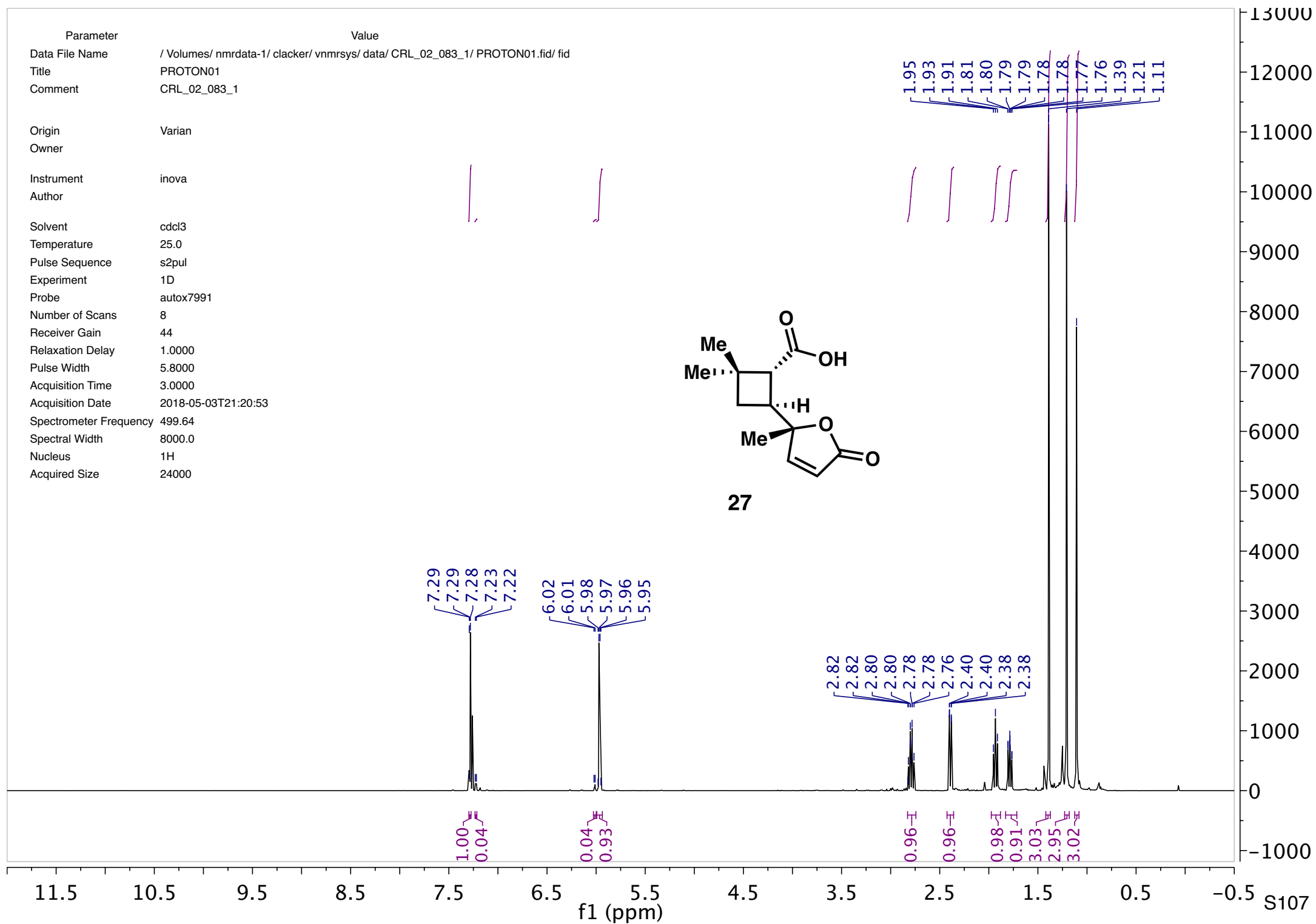
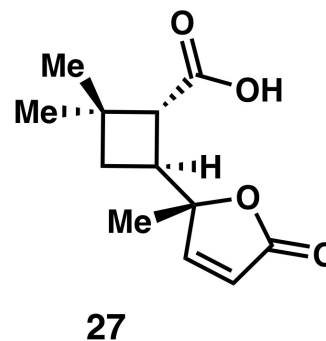
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Data File Name	/ Volumes/ nmrdata-1/ clacker/ nmr/ CRL_02_102_1/ 1/ fid
Title	CRL_02_102_1.1.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	297.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	16
Receiver Gain	87.8
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-05-18T16:25:51
Spectrometer Frequency	400.13
Nucleus	1H



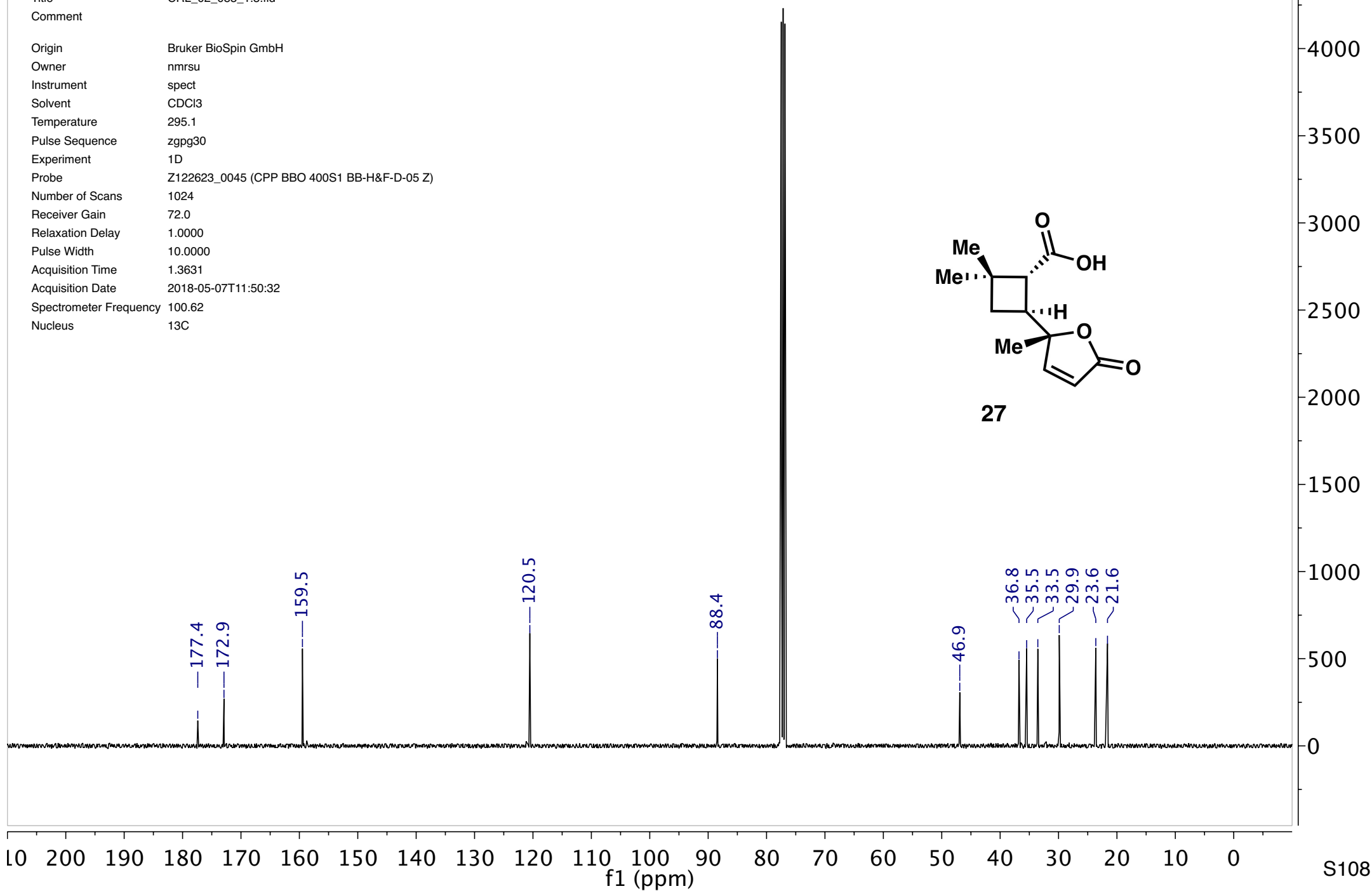
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Title	CRL_02_102_1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	297.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-05-22T18:47:55
Spectrometer Frequency	100.62
Nucleus	¹³ C



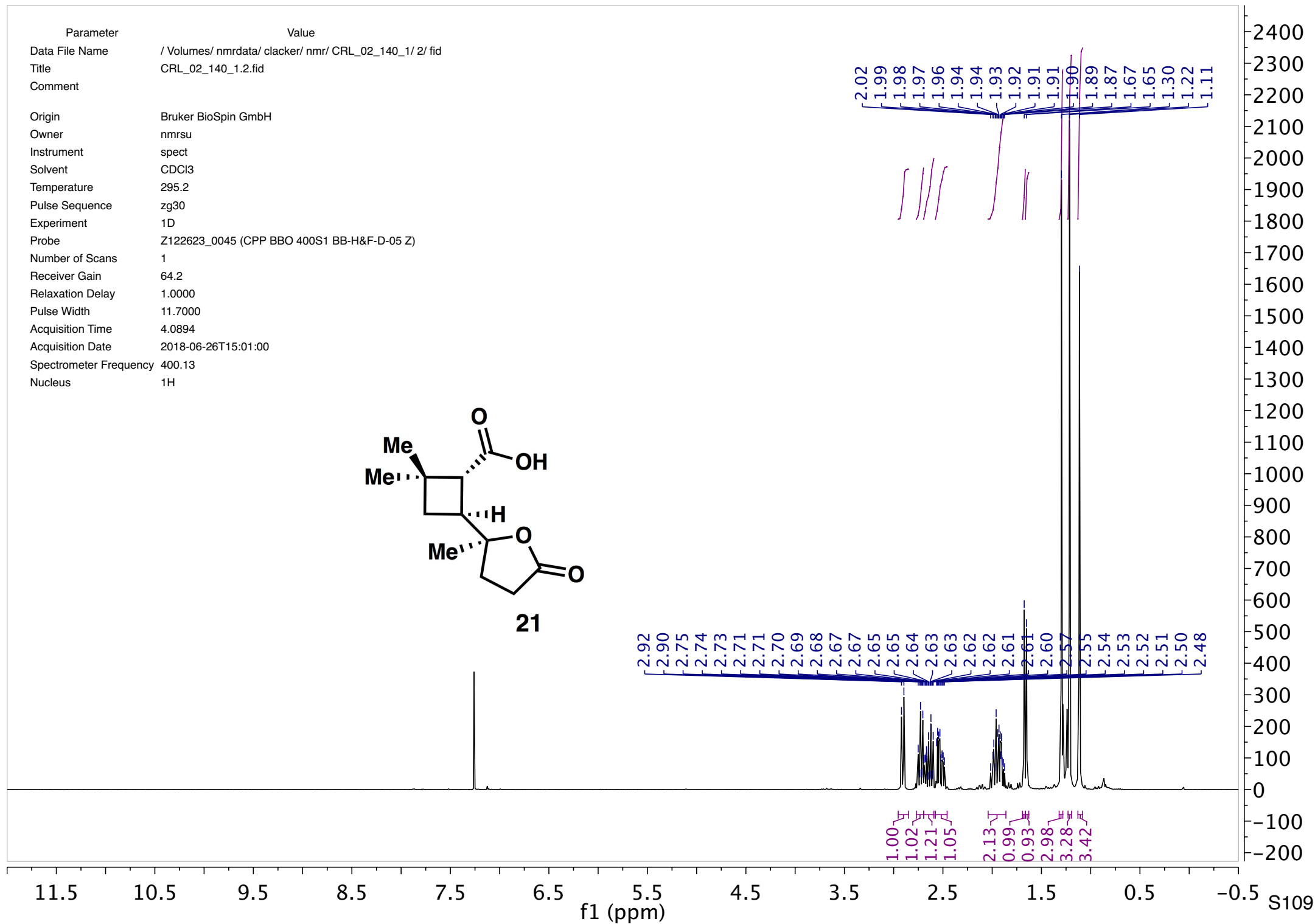
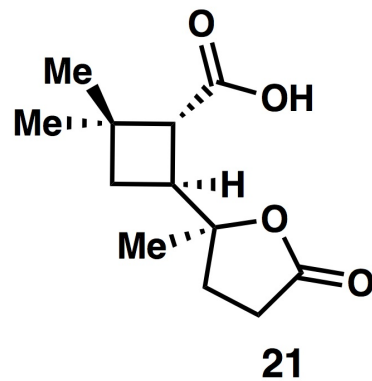
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Data File Name	/ Volumes/ nmrdata-1/ clacker/ vnmrsys/ data/ CRL_02_083_1/ PROTON01.fid/ fid
Title	PROTON01
Comment	CRL_02_083_1
Origin	Varian
Owner	
Instrument	inova
Author	
Solvent	cdcl3
Temperature	25.0
Pulse Sequence	s2pul
Experiment	1D
Probe	autox7991
Number of Scans	8
Receiver Gain	44
Relaxation Delay	1.0000
Pulse Width	5.8000
Acquisition Time	3.0000
Acquisition Date	2018-05-03T21:20:53
Spectrometer Frequency	499.64
Spectral Width	8000.0
Nucleus	1H
Acquired Size	24000



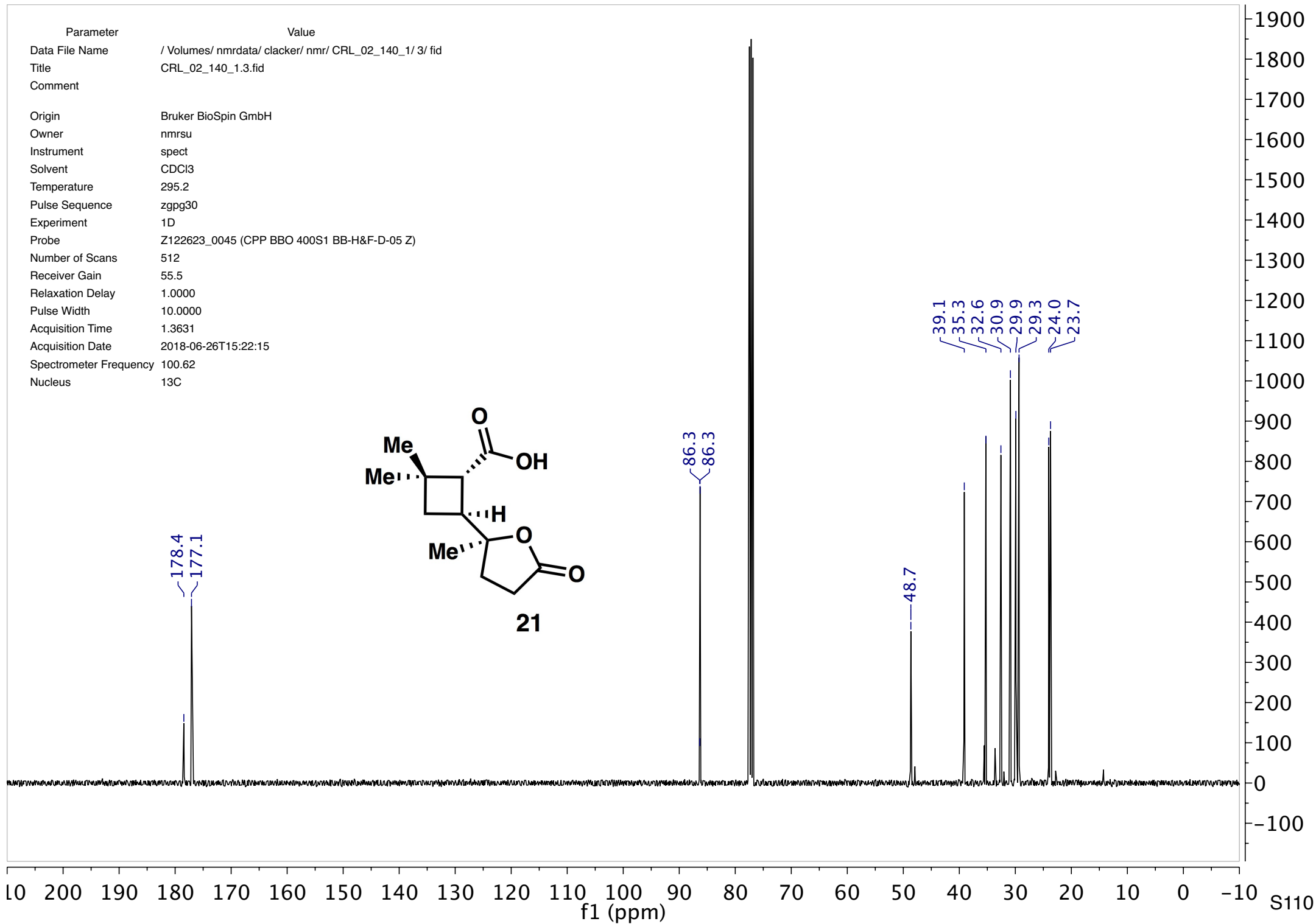
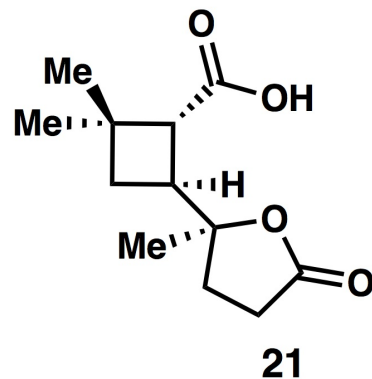
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Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_083_1/ 3/ fid
Title	CRL_02_083_1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1024
Receiver Gain	72.0
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-05-07T11:50:32
Spectrometer Frequency	100.62
Nucleus	13C



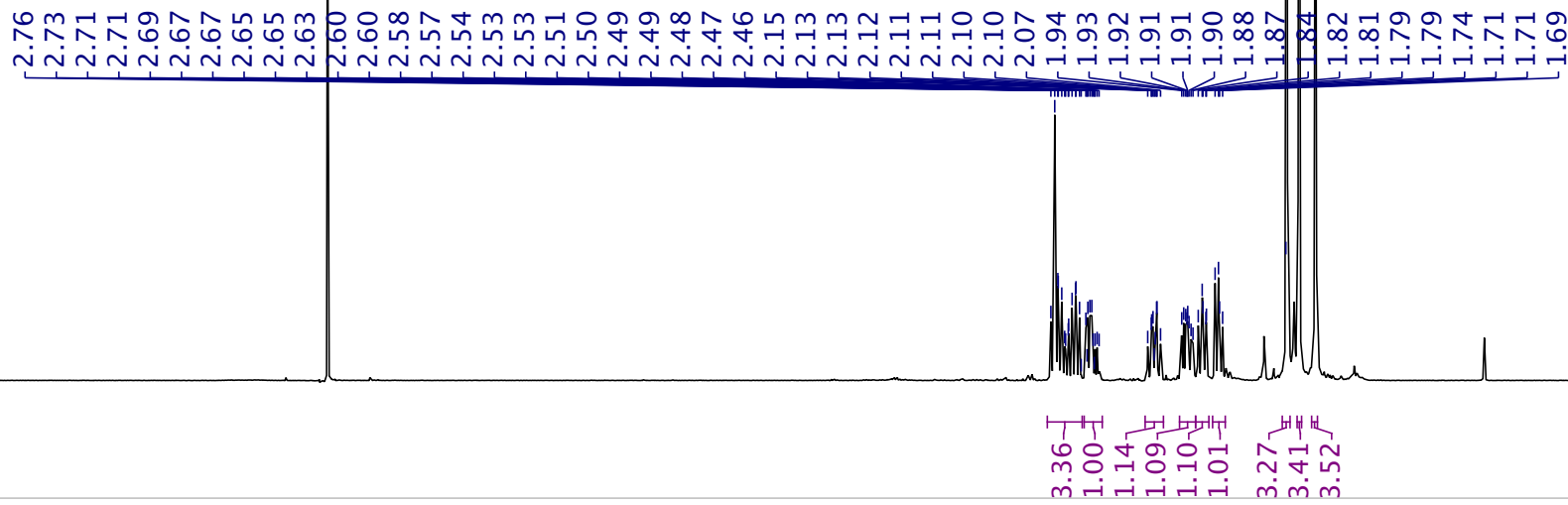
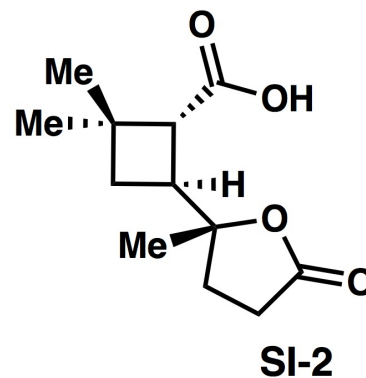
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Title	CRL_02_140_1.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	64.2
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-06-26T15:01:00
Spectrometer Frequency	400.13
Nucleus	1H



Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_140_1/ 3/ fid
Title	CRL_02_140_1.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	55.5
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-06-26T15:22:15
Spectrometer Frequency	100.62
Nucleus	13C

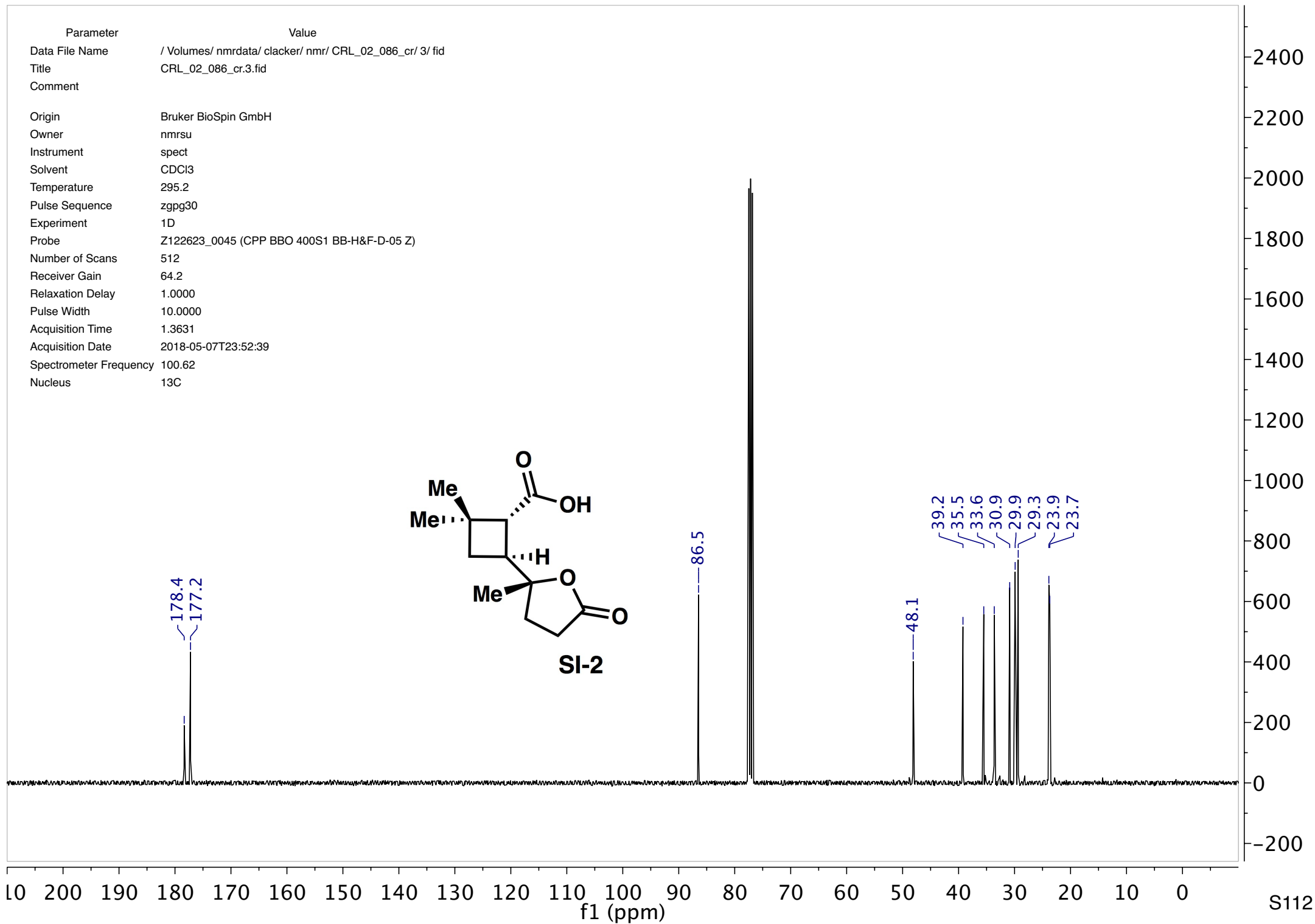
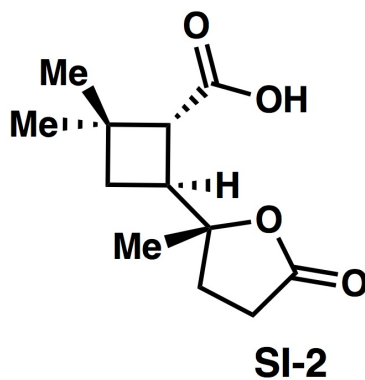


Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_086_cr/ 2/ fid
Title	CRL_02_086_cr.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	87.8
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-05-07T23:31:24
Spectrometer Frequency	400.13
Nucleus	1H

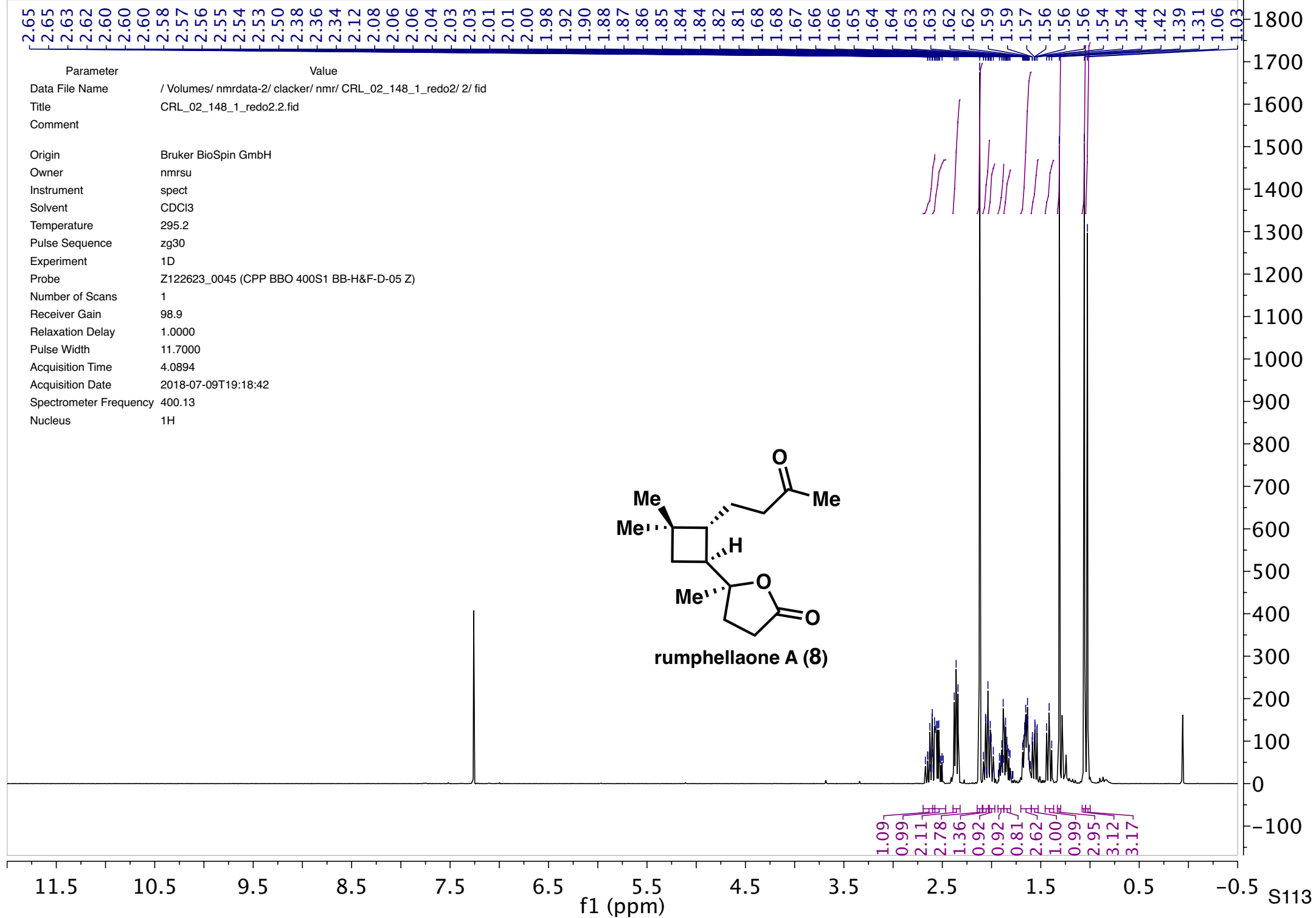
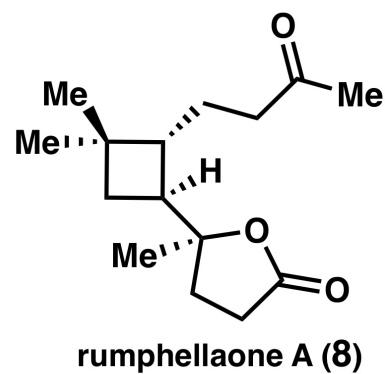


11.5 10.5 9.5 8.5 7.5 6.5 5.5 4.5 3.5 2.5 1.5 0.5 -0.5 f1 (ppm) S111

Parameter	Value
Data File Name	/ Volumes/ nmrdata/ clacker/ nmr/ CRL_02_086_cr/ 3/ fid
Title	CRL_02_086_cr.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	64.2
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-05-07T23:52:39
Spectrometer Frequency	100.62
Nucleus	¹³ C



Parameter	Value
Data File Name	/ Volumes/ nmrdata-2/ clacker/ nmr/ CRL_02_148_1_redo2/ 2/ fid
Title	CRL_02_148_1_redo2.2.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.2
Pulse Sequence	zg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	1
Receiver Gain	98.9
Relaxation Delay	1.0000
Pulse Width	11.7000
Acquisition Time	4.0894
Acquisition Date	2018-07-09T19:18:42
Spectrometer Frequency	400.13
Nucleus	¹ H



Parameter	Value
Data File Name	/ Volumes/ nmrdata-2/ clacker/ nmr/ CRL_02_148_1_redo2/ 3/ fid
Title	CRL_02_148_1_redo2.3.fid
Comment	
Origin	Bruker BioSpin GmbH
Owner	nmrsu
Instrument	spect
Solvent	CDCl3
Temperature	295.1
Pulse Sequence	zgpg30
Experiment	1D
Probe	Z122623_0045 (CPP BBO 400S1 BB-H&F-D-05 Z)
Number of Scans	512
Receiver Gain	78.7
Relaxation Delay	1.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2018-07-09T19:40:44
Spectrometer Frequency	100.62
Nucleus	¹³ C

