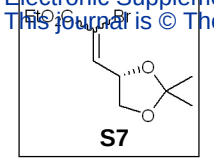
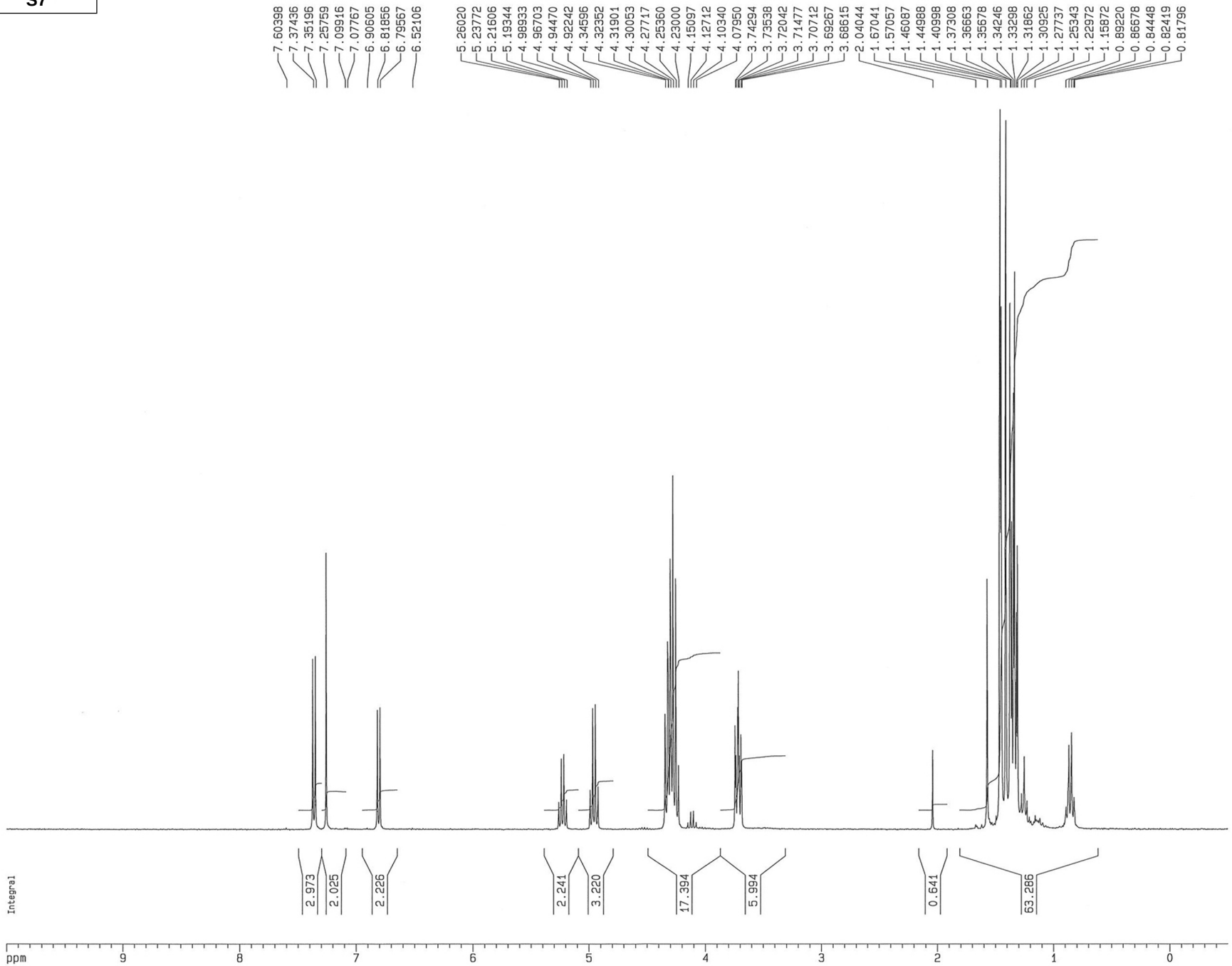
This journal is © The Royal Society of Chemistry 2013





Current Data Parameters

NAME	Feb08-2008
EXPNO	40
PROCNO	1

F2 - Acquisition Parameters

Date_	20080208
Time	18.22
INSTRUM	amx300
PROBHD	5 mm QNP 1H
PULPROG	zg30
TD	53506
SOLVENT	CDCl3
RO	20
NS	16
RO	20
SWH	8771.930 Hz
FIDRES	0.163943 Hz
AQ	3.0498919 sec
RG	4096
DW	57.000 usec
DE	81.43 usec
TE	300.0 K
HL1	1 dB
D1	0.12000000 sec
P1	6.80 usec
SFO1	299.8758200 MHz
NUCLEUS	1H

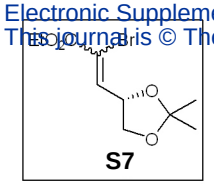
F2 - Processing parameters

SI	32768
SF	299.8727940 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00
SR	2794.00 Hz

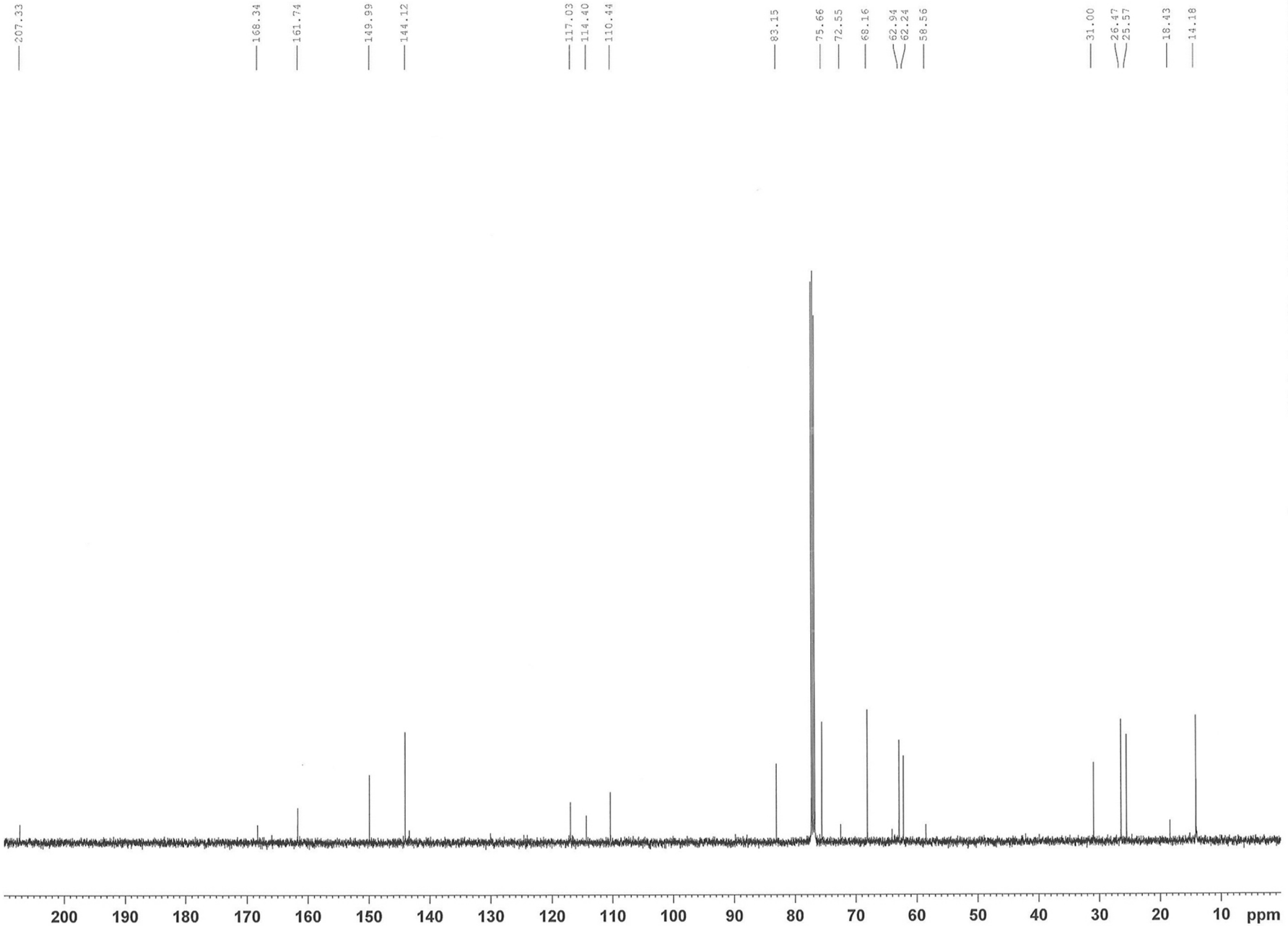
1D NMR plot parameters

CX	32.00 cm
F1P	10.000 ppm
F1	2998.73 Hz
F2P	-0.500 ppm
F2	-149.94 Hz
PPMCM	0.32812 ppm/cm
HZCM	98.39577 Hz/cm

This journal is © The Royal Society of Chemistry 2013

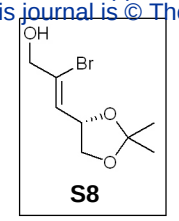


S7

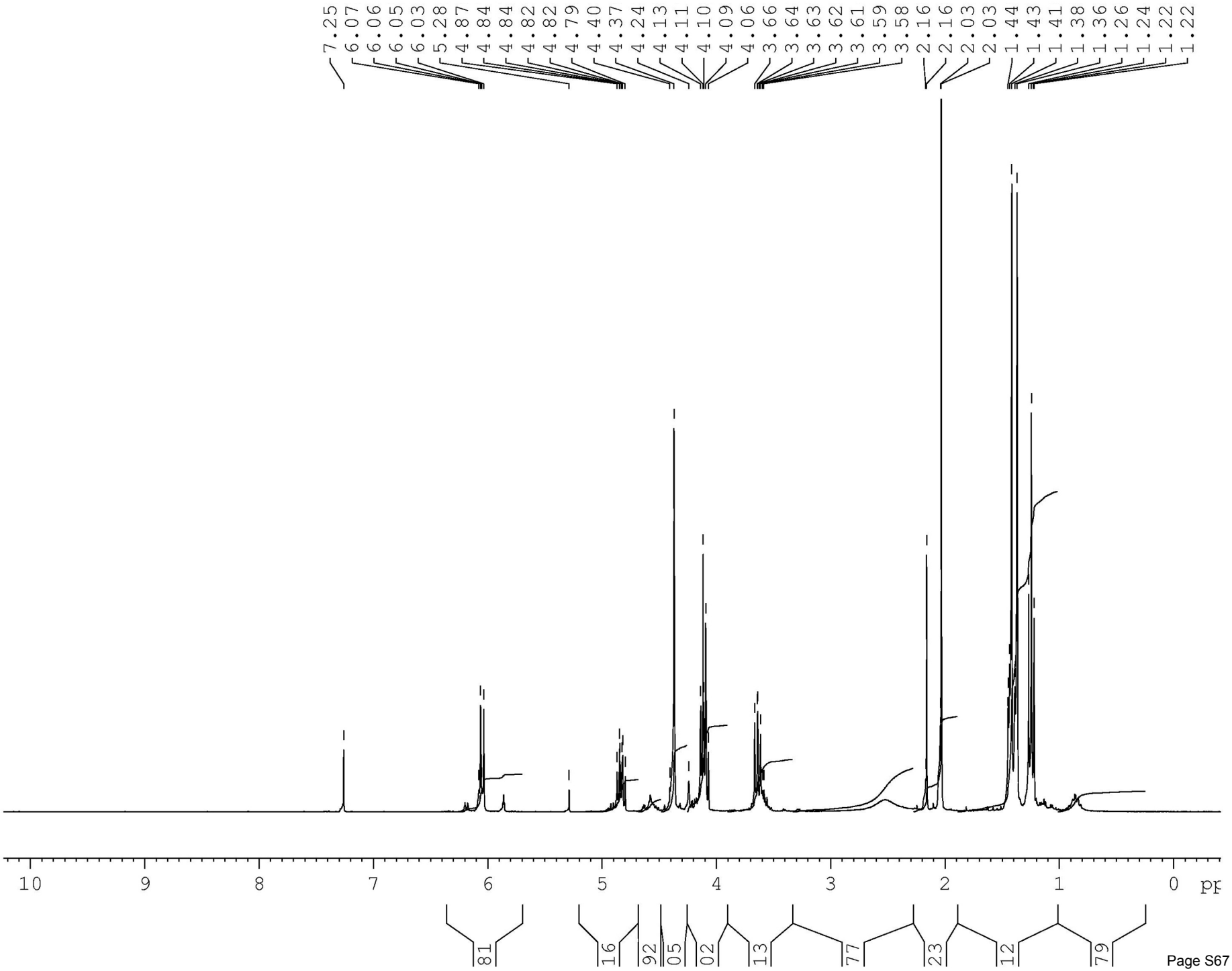


NAME	Jun05-2008
EXPNO	10
PROCNO	1
Date_	20080605
Time	20.07
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zgpg30
TD	65536
SOLVENT	CDCl3
NS	256
DS	4
SWH	31446.541 Hz
FIDRES	0.479836 Hz
AQ	1.0420883 sec
RG	3649.1
DW	15.900 usec
DE	6.00 usec
TE	300.0 K
D1	2.00000000 sec
d11	0.03000000 sec
d12	0.00002000 sec
========== CHANNEL f1 =========	
NUC1	13C
P1	5.50 usec
PL1	0.00 dB
SFO1	125.7715719 MHz
========== CHANNEL f2 =========	
CPDPRG2	waltz16
NUC2	1H
PCPD2	95.00 usec
PL2	0.00 dB
PL12	19.00 dB
PL13	19.00 dB
SFO2	500.1320005 MHz
SI	32768
SF	125.7577814 MHz
WDW	EM
SSB	0
LB	1.00 Hz
GB	0
PC	1.40

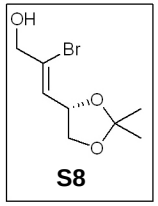
This journal is © The Royal Society of Chemistry 2013



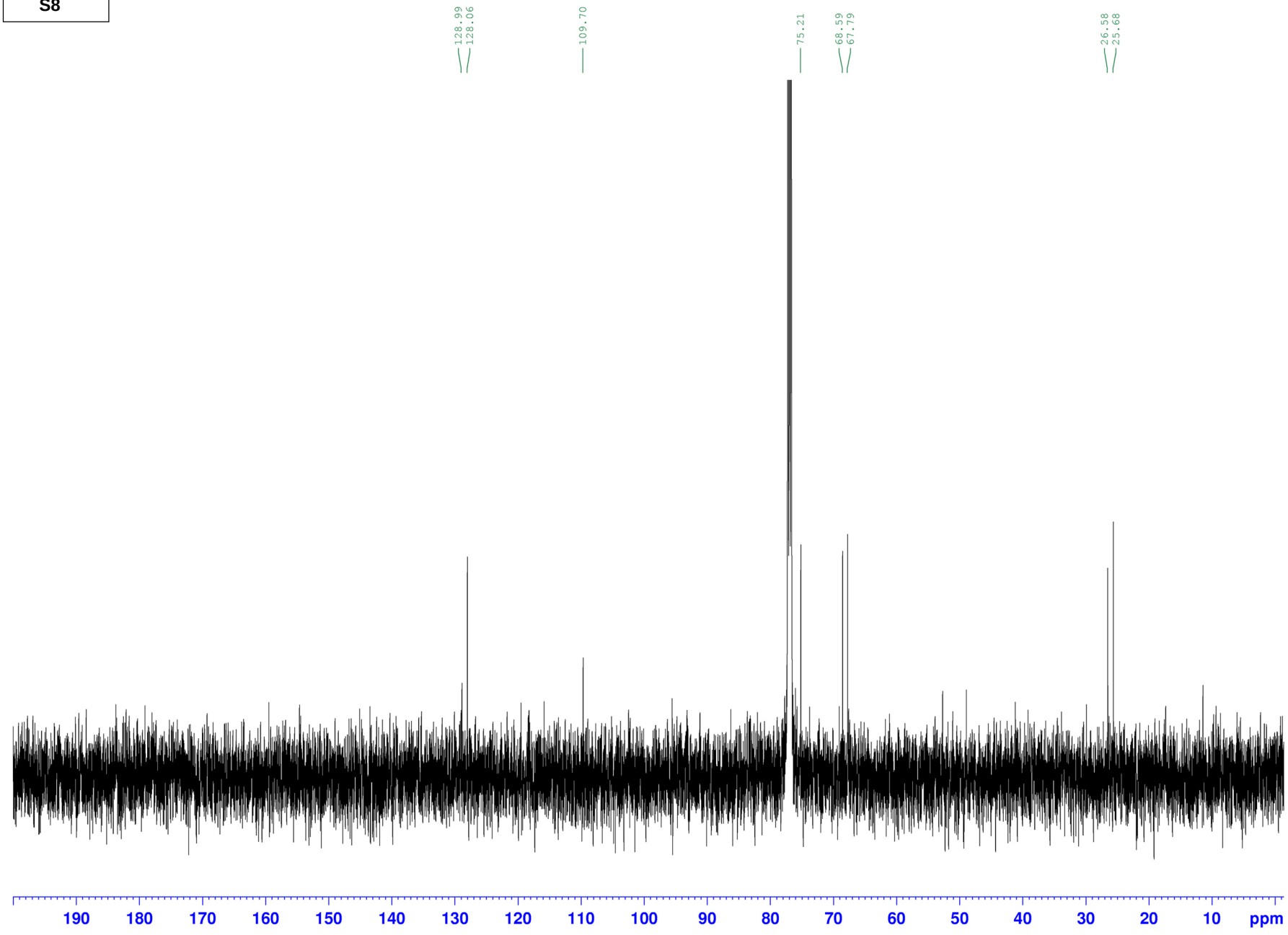
S8



This journal is © The Royal Society of Chemistry 2013

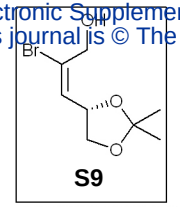


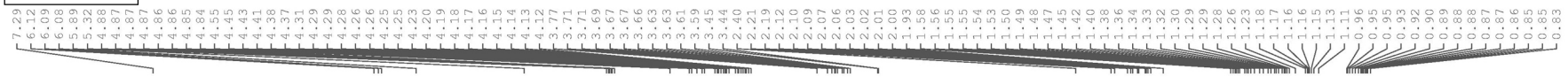
S8

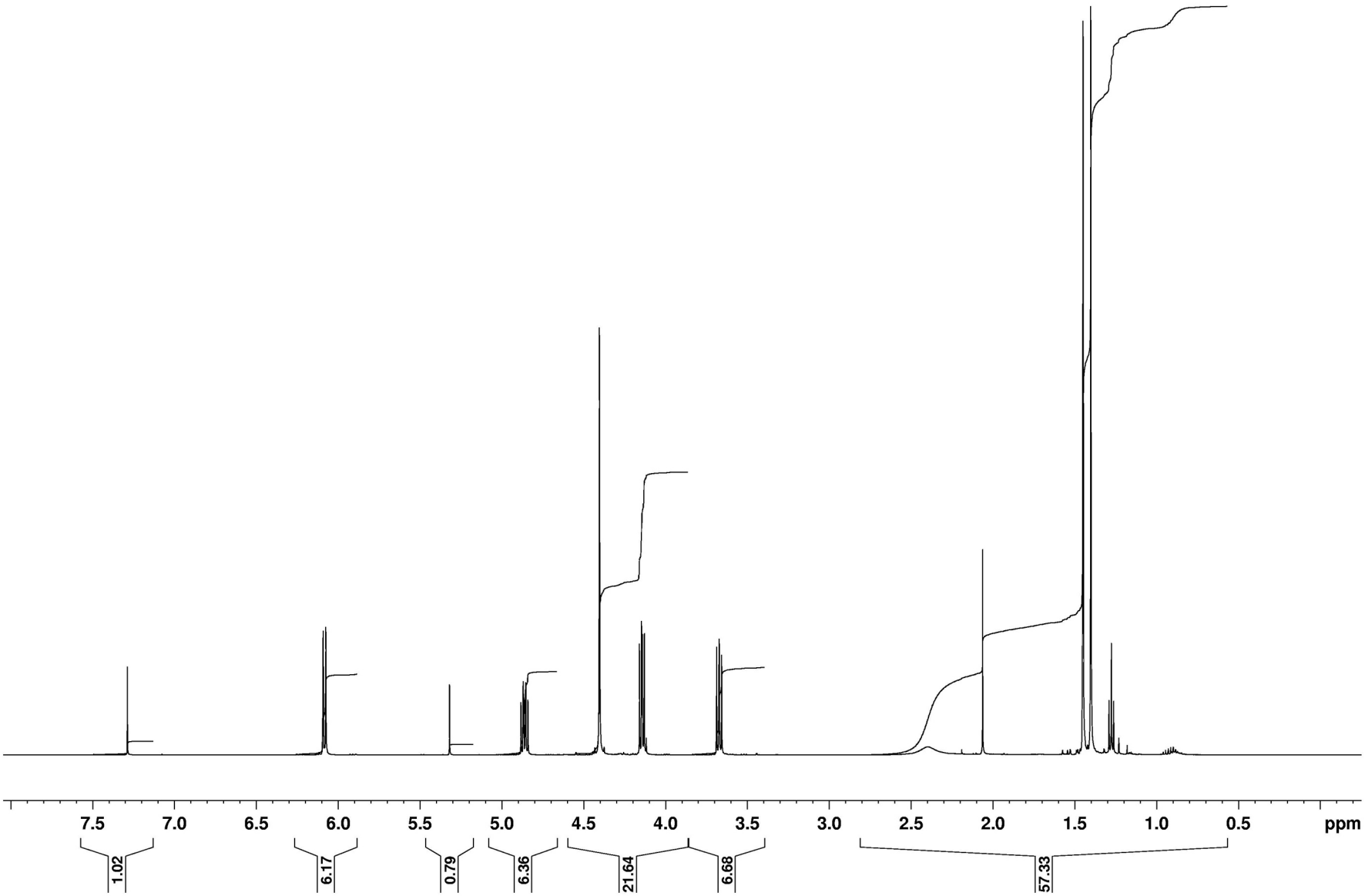


NAME	Apr25-2009
EXPNO	10
PROCNO	1
Date_	20090425
Time	19.22
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zgpg30
TD	65536
SOLVENT	CDCl3
NS	2056
DS	4
SWH	31446.541 Hz
FIDRES	0.479836 Hz
AQ	1.0420883 sec
RG	4096
DW	15.900 use
DE	6.00 use
TE	300.0 K
D1	2.00000000 sec
d11	0.03000000 sec
d12	0.00002000 sec
========== CHANNEL f1	===
NUC1	13C
P1	5.50 use
PL1	0.00 dB
SFO1	125.7715719 MHz
========== CHANNEL f2	===
CPDPRG2	waltz16
NUC2	1H
PCPD2	95.00 use
PL2	0.00 dB
PL12	19.00 dB
PL13	19.00 dB
SFO2	500.1320005 MHz
SI	32768
SF	125.7577911 MHz
WDW	EM
SSB	0
LB	1.00 Hz
GB	0
PC	1.40

This journal is © The Royal Society of Chemistry 2013



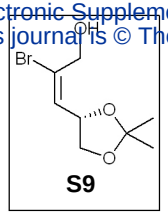




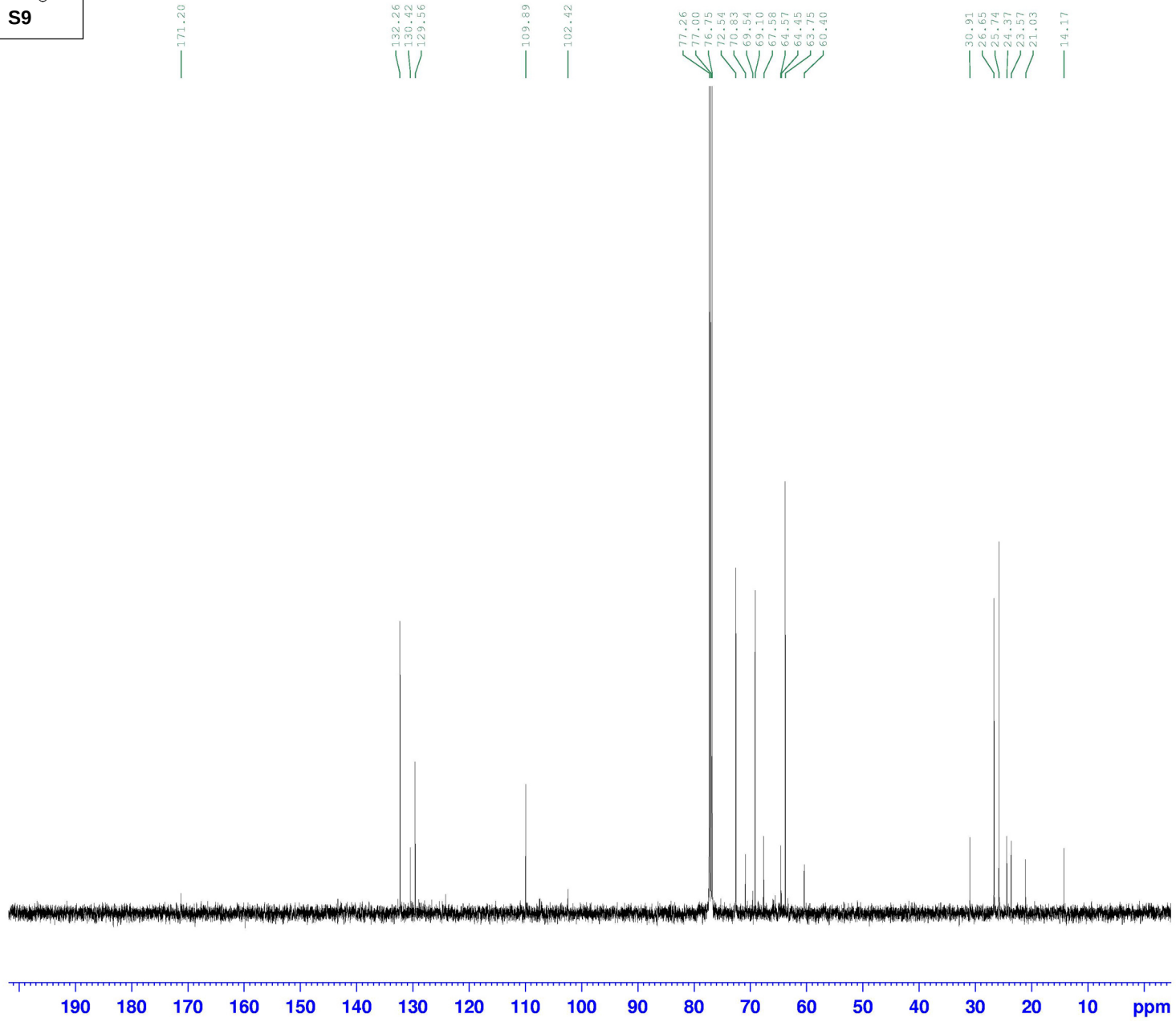
BRUKER

NAME	Apr10-2008
EXPNO	50
PROCNO	1
Date_	20080410
Time	13.56
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	181
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
==========	CHANNEL f1 ===
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	65536
SF	500.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

This journal is © The Royal Society of Chemistry 2013

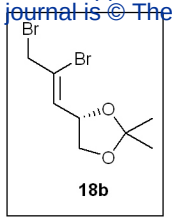


S9

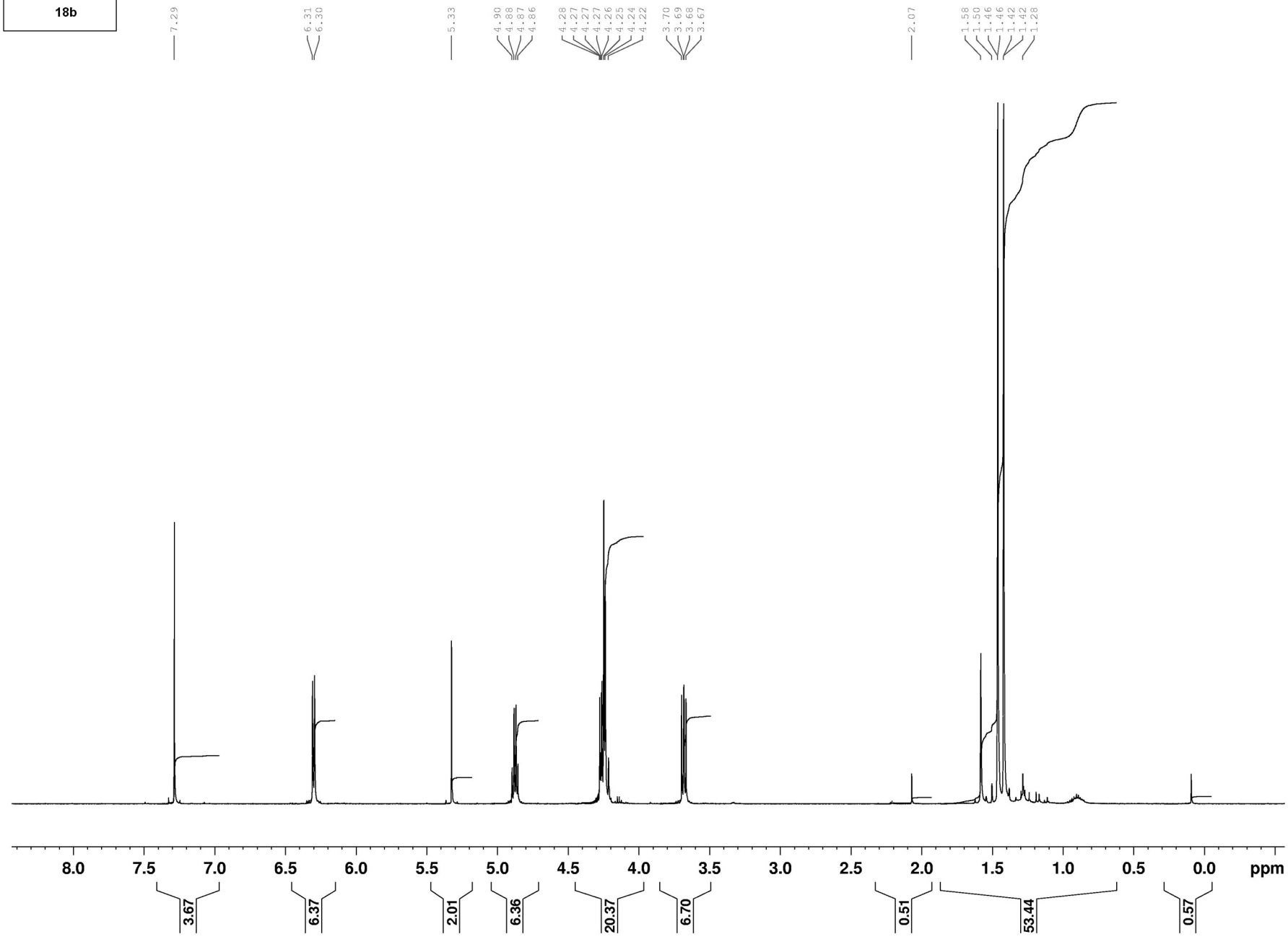


NAME	Apr10-2008	
EXPNO	51	
PROCNO	1	
Date_	20080411	
Time	1.56	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	256	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	3649.1	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
========== CHANNEL f1 ==========		
NUC1	13C	
P1	5.50	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
========== CHANNEL f2 ==========		
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	32768	
SF	125.7577922	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

This journal is © The Royal Society of Chemistry 2013



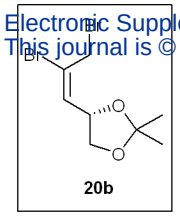
18b

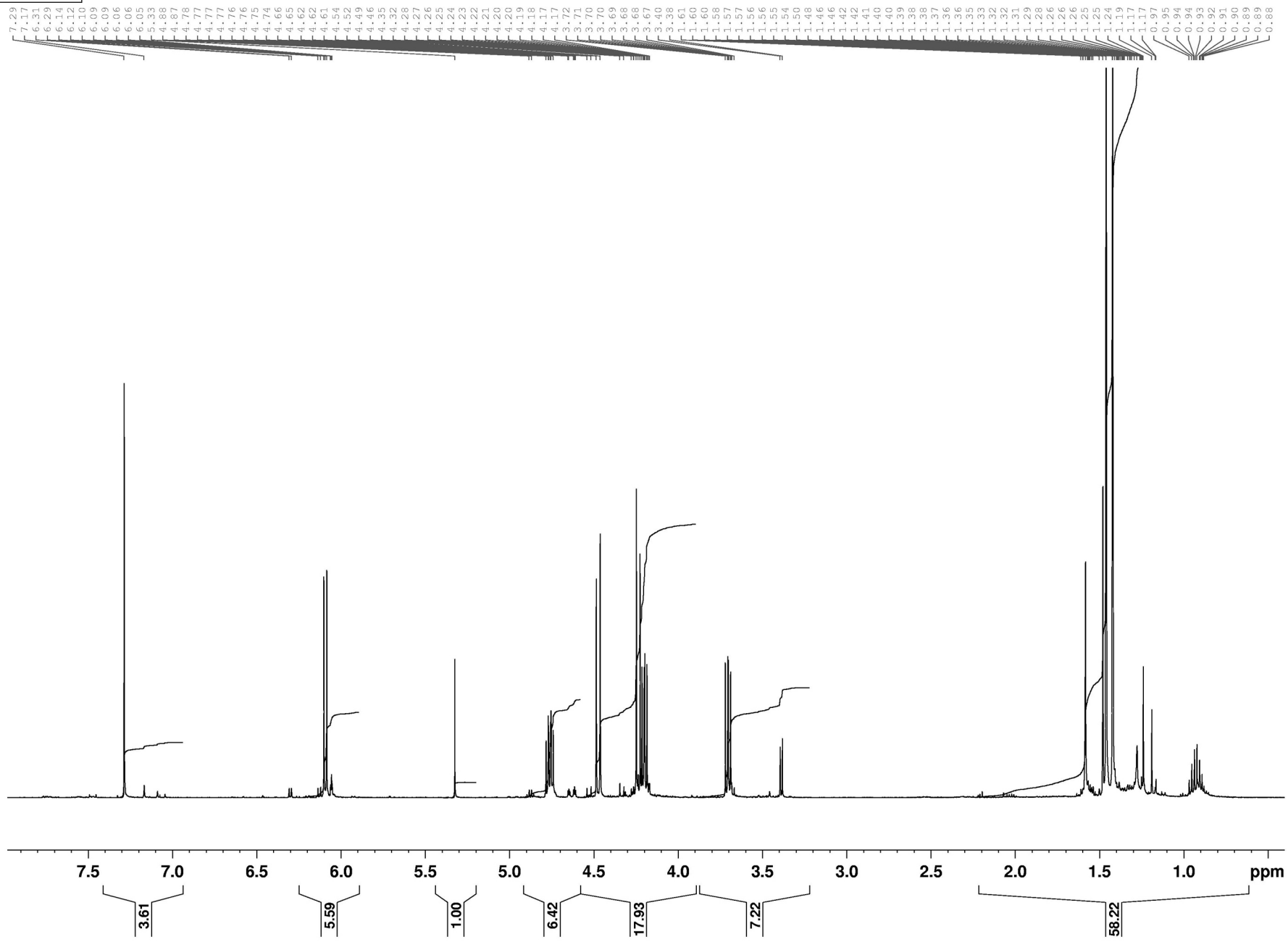


BRUKER

NAME	ae065
EXPNO	1
PROCNO	1
Date_	20080215
Time	13.35
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	574.7
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
==========	CHANNEL f1 ===
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	131072
SF	500.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

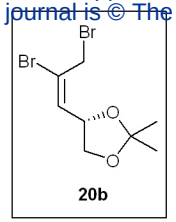
This journal is © The Royal Society of Chemistry 2013

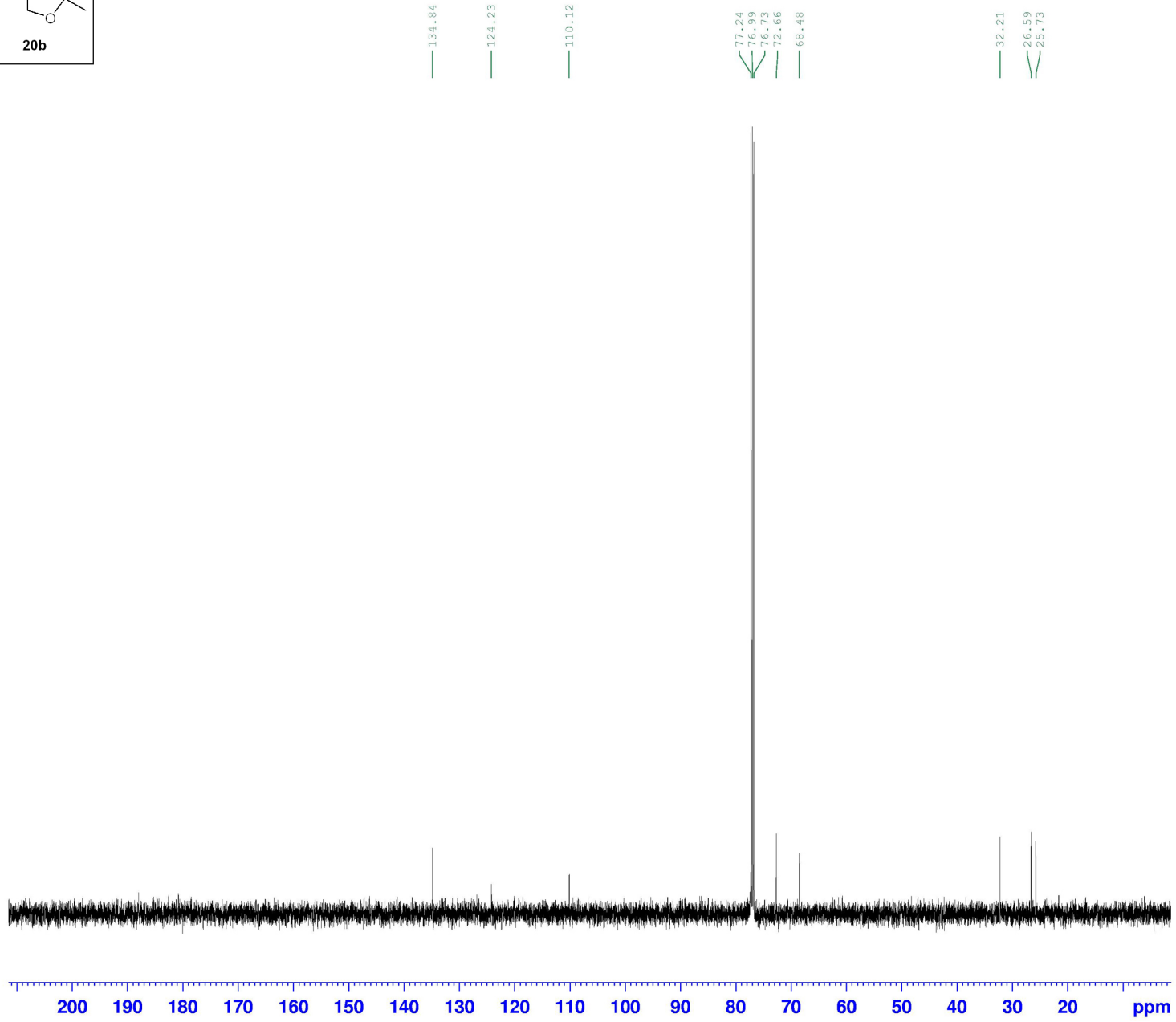





```
NAME                 aeo40
EXPNO                    1
PROCNO                   1
Date_             20071207
Time                 17.00
INSTRUM              drx500
PROBHD     5 mm Multinu
PULPROG               zg30
TD                   82642
SOLVENT              CDCl3
NS                      16
DS                       2
SWH           10330.578 Hz
FIDRES         0.125004 Hz
AQ             3.9999712 sec
RG                 645.1
DW                48.400 use
DE                 6.00 use
TE                300.0 K
D1           1.00000000 sec

============ CHANNEL f1 ===
NUC1                   1H
P1                 14.80 use
PL1                 0.00 dB
SFO1         500.1330885 MHz
SI                131072
SF           500.1300000 MHz
WDW                   EM
SSB                    0
LB                 0.30 Hz
GB                     0
PC                 1.00
```

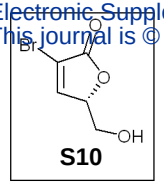
This journal is © The Royal Society of Chemistry 2013



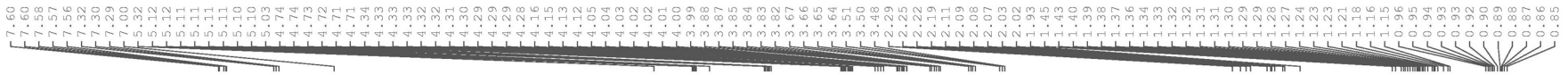


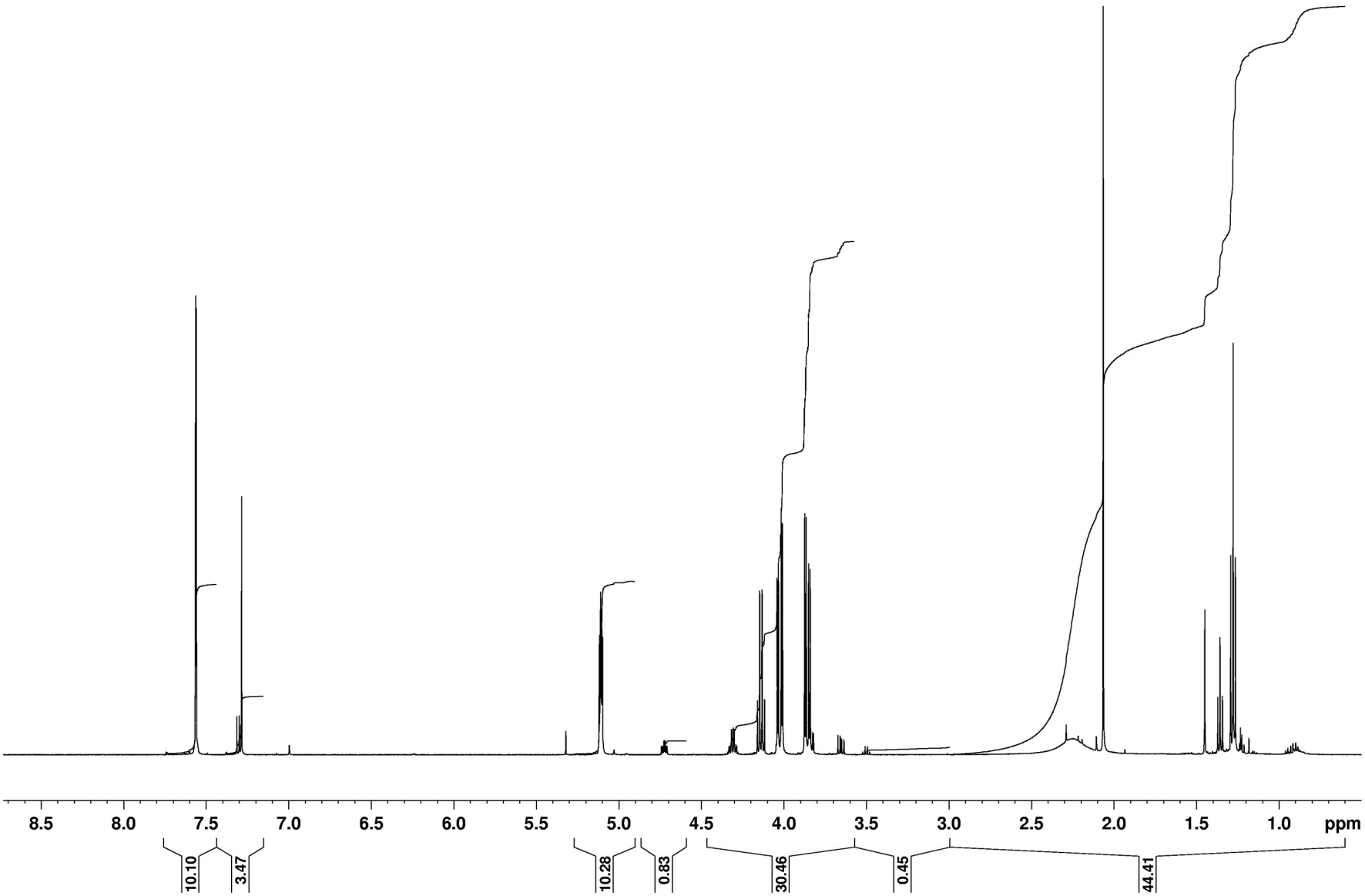

```
NAME                aeo40
EXPNO                   2
PROCNO                  1
Date_            20071207
Time                17.03
INSTRUM           drx500
PROBHD      5 mm Multinu
PULPROG           zgpg30
TD                 65536
SOLVENT            CDCl3
NS                    75
DS                     4
SWH            31446.541 Hz
FIDRES          0.479836 Hz
AQ             1.0420883 sec
RG                  3251
DW                15.900 usec
DE                 6.00 usec
TE                300.0 K
D1           2.00000000 sec
d11          0.03000000 sec
d12          0.00002000 sec

============ CHANNEL f1 =============
NUC1                13C
P1                 5.10 usec
PL1                0.00 dB
SFO1         125.7715719 MHz

============ CHANNEL f2 =============
CPDPRG2         waltz16
NUC2                1H
PCPD2              95.00 usec
PL2                 0.00 dB
PL12               19.00 dB
PL13               19.00 dB
SFO2         500.1320005 MHz
SI                131072
SF           125.7577939 MHz
WDW                 EM
SSB                 0
LB                 1.00 Hz
GB                  0
PC                 1.40
```

This journal is © The Royal Society of Chemistry 2013



S10

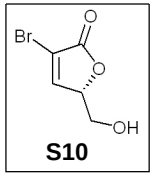




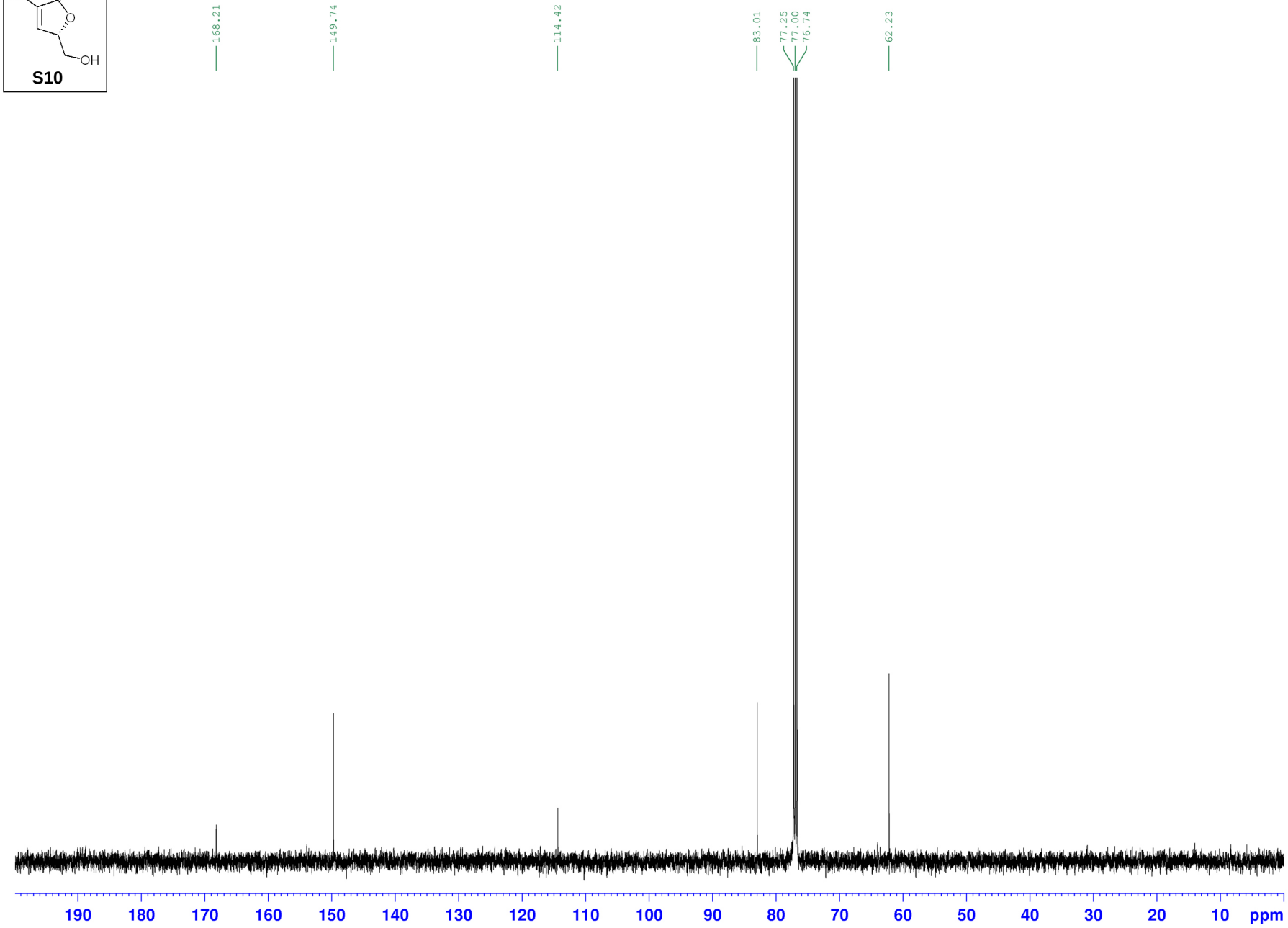
BRUKER

NAME	May17-2008
EXPNO	10
PROCNO	1
Date_	20080517
Time	19.04
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	362
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
==========	CHANNEL f1 ===
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	65536
SF	500.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

This journal is © The Royal Society of Chemistry 2013

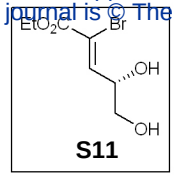


S10

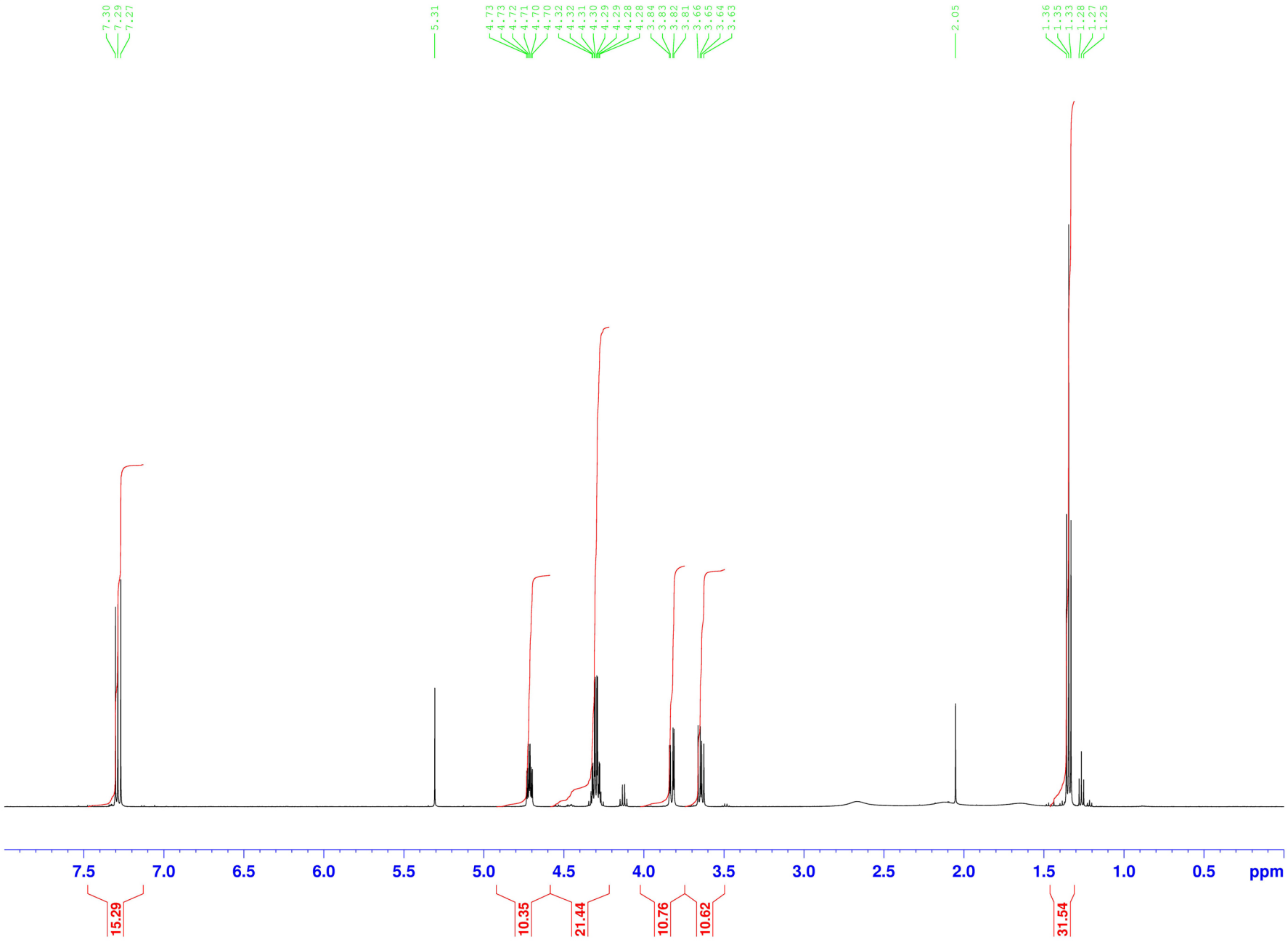


NAME	May23-2008
EXPNO	21
PROCNO	1
Date_	20080523
Time	15.35
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zgpg30
TD	65536
SOLVENT	CDCl3
NS	256
DS	4
SWH	31446.541 Hz
FIDRES	0.479836 Hz
AQ	1.0420883 sec
RG	5160.6
DW	15.900 use
DE	6.00 use
TE	300.0 K
D1	2.00000000 sec
d11	0.03000000 sec
d12	0.00002000 sec
========== CHANNEL f1	===
NUC1	13C
P1	5.50 use
PL1	0.00 dB
SFO1	125.7715719 MHz
========== CHANNEL f2	===
CPDPRG2	waltz16
NUC2	1H
PCPD2	95.00 use
PL2	0.00 dB
PL12	19.00 dB
PL13	19.00 dB
SFO2	500.1320005 MHz
SI	32768
SF	125.7577922 MHz
WDW	EM
SSB	0
LB	1.00 Hz
GB	0
PC	1.40

This journal is © The Royal Society of Chemistry 2013



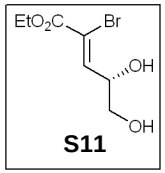
S11

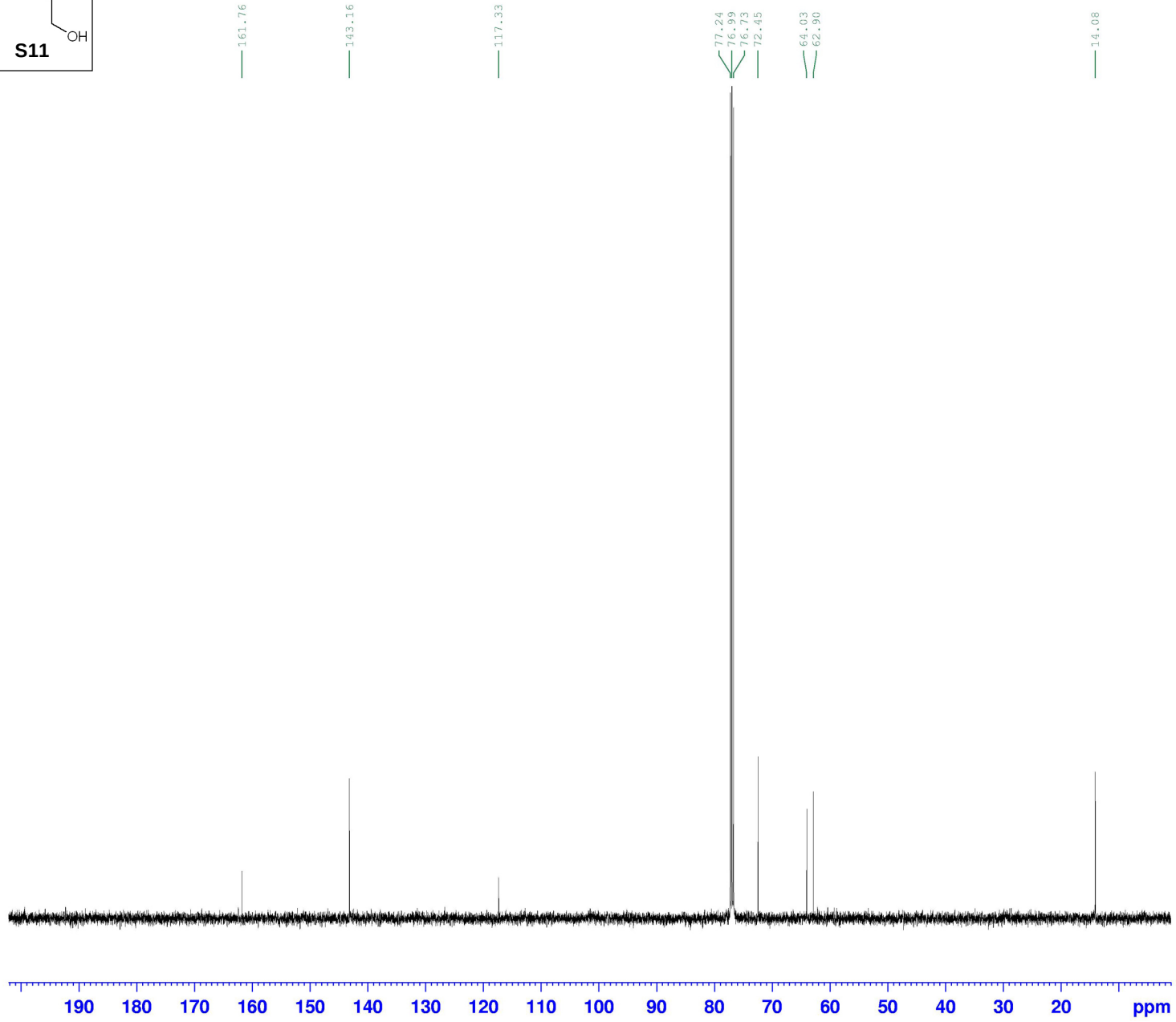


BRUKER

NAME	May17-2008
EXPNO	20
PROCNO	1
Date_	20080517
Time	20.08
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	512
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
==========	CHANNEL f1 ===
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	65536
SF	500.1300088 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

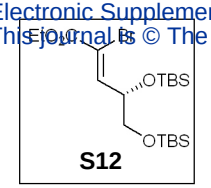
This journal is © The Royal Society of Chemistry 2013



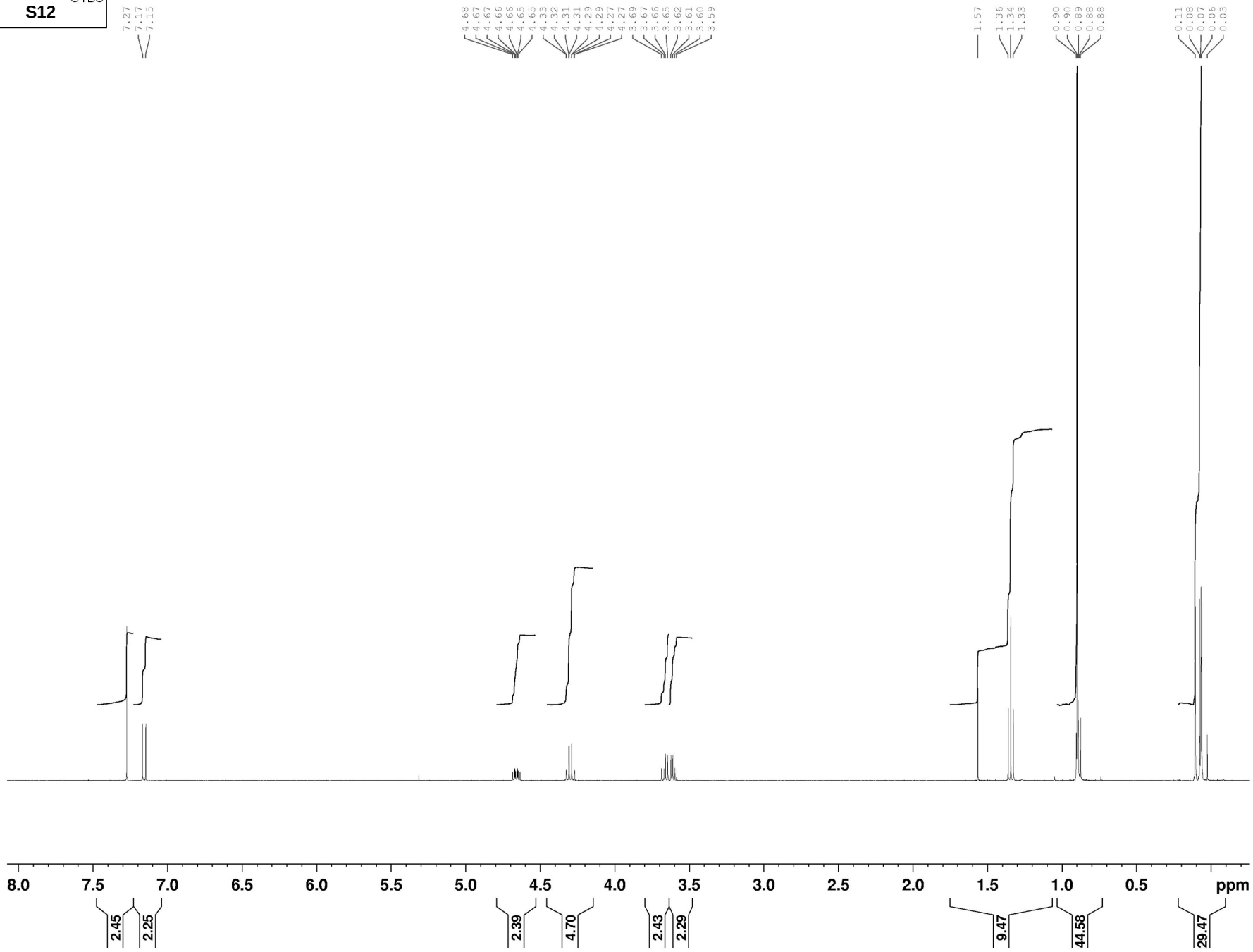


NAME	May20-2008	
EXPNO	82	
PROCNO	1	
Date_	20080520	
Time	18.59	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	256	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	3649.1	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
========== CHANNEL f1 ==========		
NUC1	13C	
P1	5.50	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
========== CHANNEL f2 ==========		
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	32768	
SF	125.7577938	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

This journal is © The Royal Society of Chemistry 2013



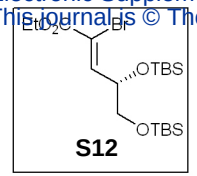
S12



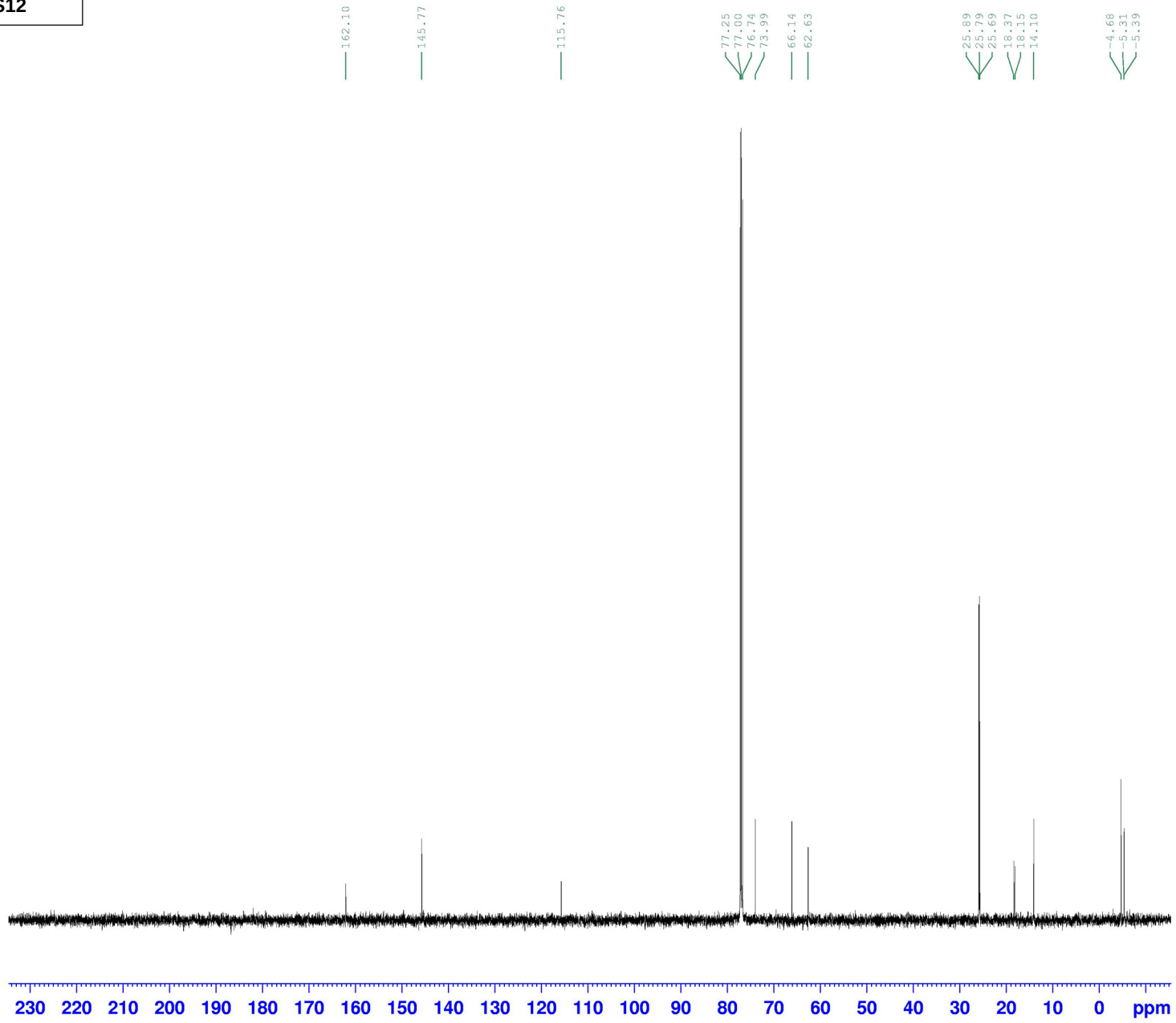
BRUKER

NAME	ae113
EXPNO	1
PROCNO	1
Date_	20090416
Time	17.33
INSTRUM	av400
PROBHD	5 mm QNP 1H/15
PULPROG	zg30
TD	65536
SOLVENT	CDCl3
NS	7
DS	0
SWH	8223.685 Hz
FIDRES	0.125483 Hz
AQ	3.9846387 sec
RG	406
DW	60.800 use
DE	16.52 use
TE	294.0 K
D1	1.00000000 sec
TD0	1
======== CHANNEL f1 =======	
NUC1	1H
P1	11.70 use
PL1	0.00 dB
PL1W	13.81537533 W
SFO1	400.1324710 MHz
SI	131072
SF	400.1300000 MHz
WDW	no
SSB	0
LB	0.00 Hz
GB	0
PC	1.40

This journal is © The Royal Society of Chemistry 2013

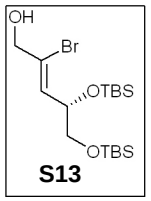


S12

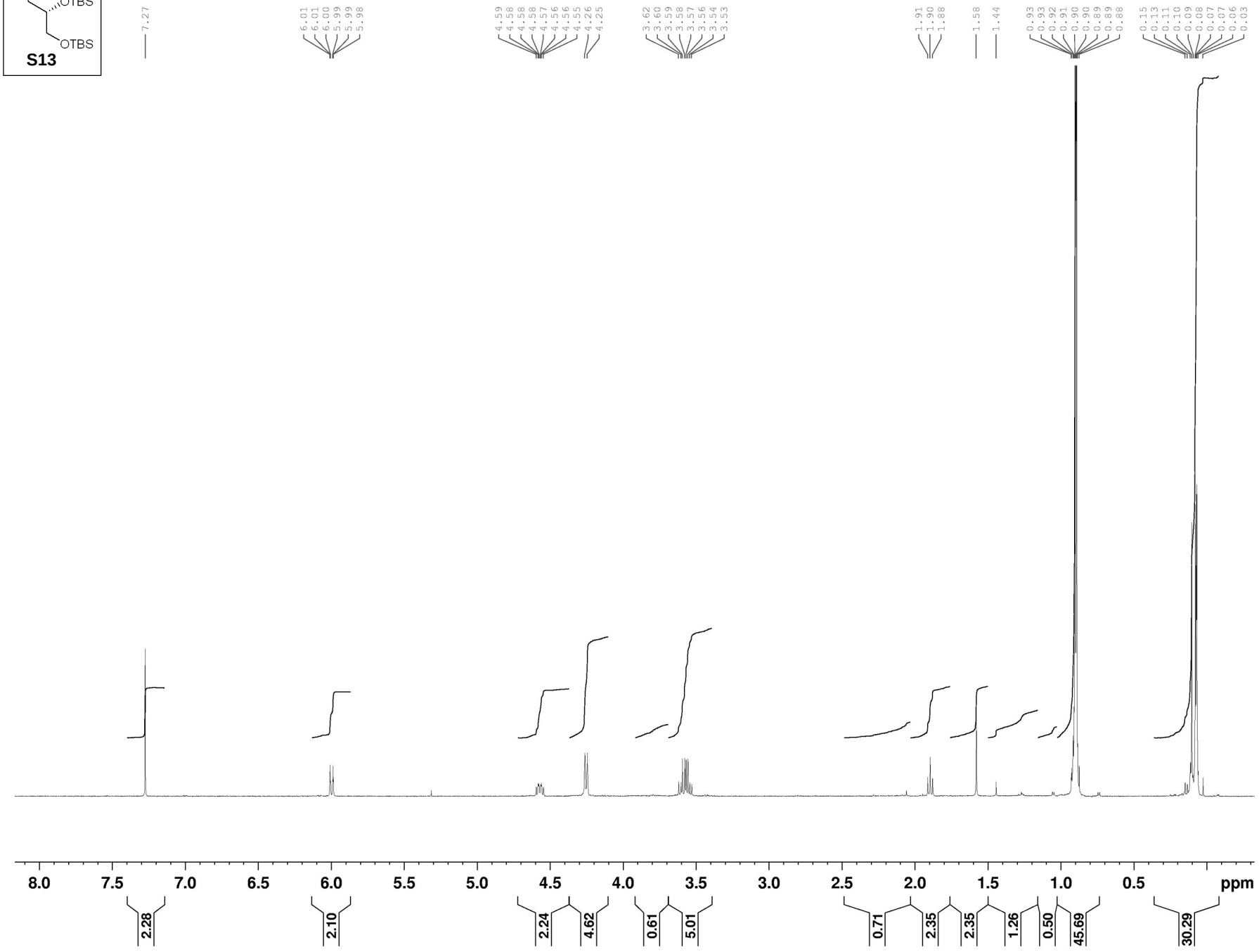


NAME	May23-2008	
EXPNO	41	
PROCNO	1	
Date_	20080523	
Time	16.28	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	256	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	5792.6	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
========== CHANNEL f1 ==========		
NUC1	13C	
P1	5.50	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
========== CHANNEL f2 ==========		
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	32768	
SF	125.7577912	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

This journal is © The Royal Society of Chemistry 2013

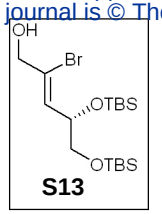


S13

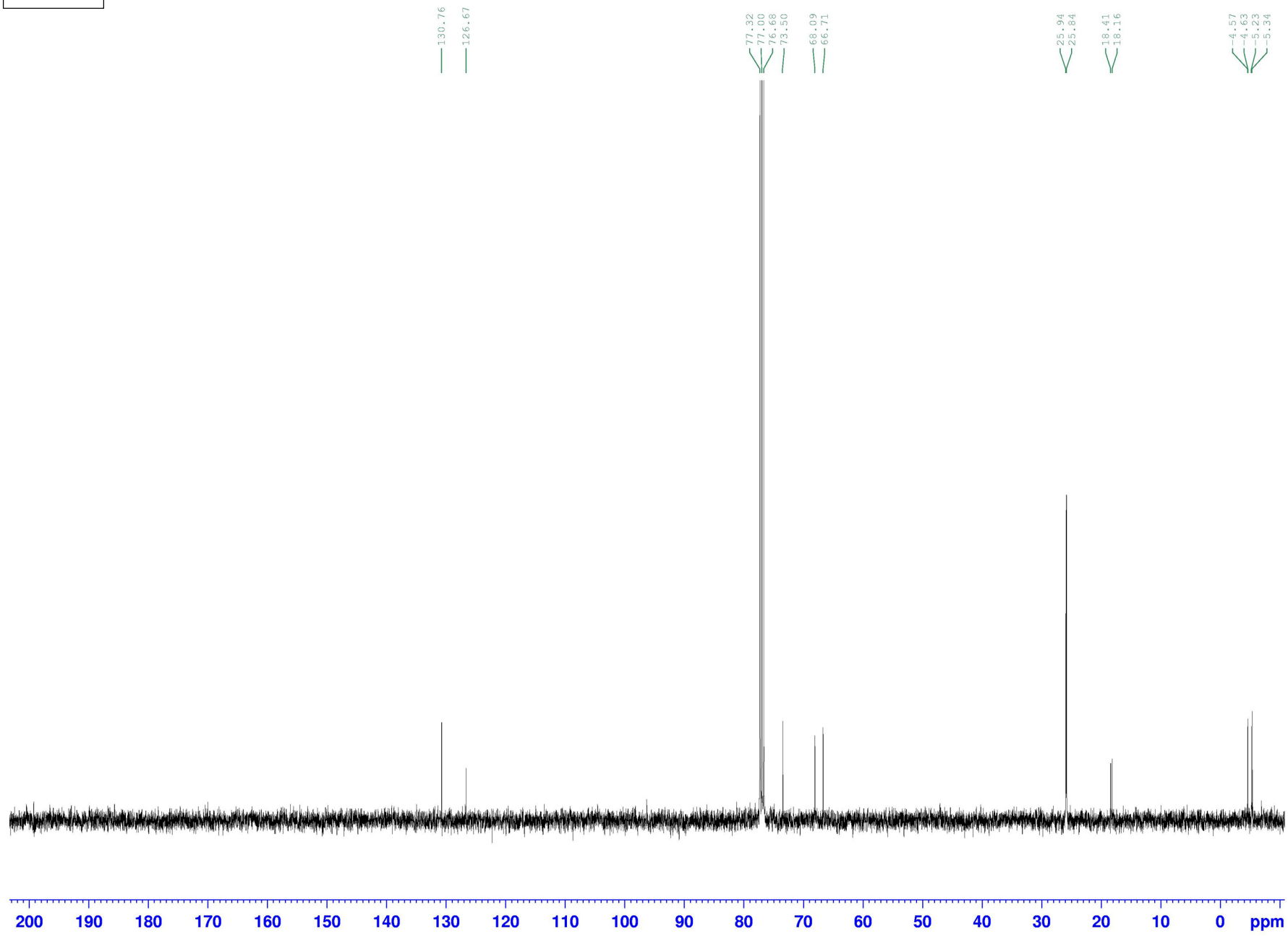


NAME	ae115
EXPNO	1
PROCNO	1
Date_	20090416
Time	17.29
INSTRUM	av400
PROBHD	5 mm QNP 1H/15
PULPROG	zg30
TD	65536
SOLVENT	CDCl3
NS	15
DS	0
SWH	8223.685 Hz
FIDRES	0.125483 Hz
AQ	3.9846387 sec
RG	456
DW	60.800 use
DE	16.52 use
TE	294.0 K
D1	1.00000000 sec
TD0	1
======== CHANNEL f1 =======	
NUC1	1H
P1	11.70 use
PL1	0.00 dB
PL1W	13.81537533 W
SFO1	400.1324710 MHz
SI	32768
SF	400.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.40

This journal is © The Royal Society of Chemistry 2013

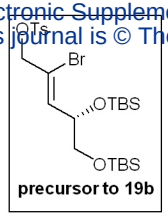


S13

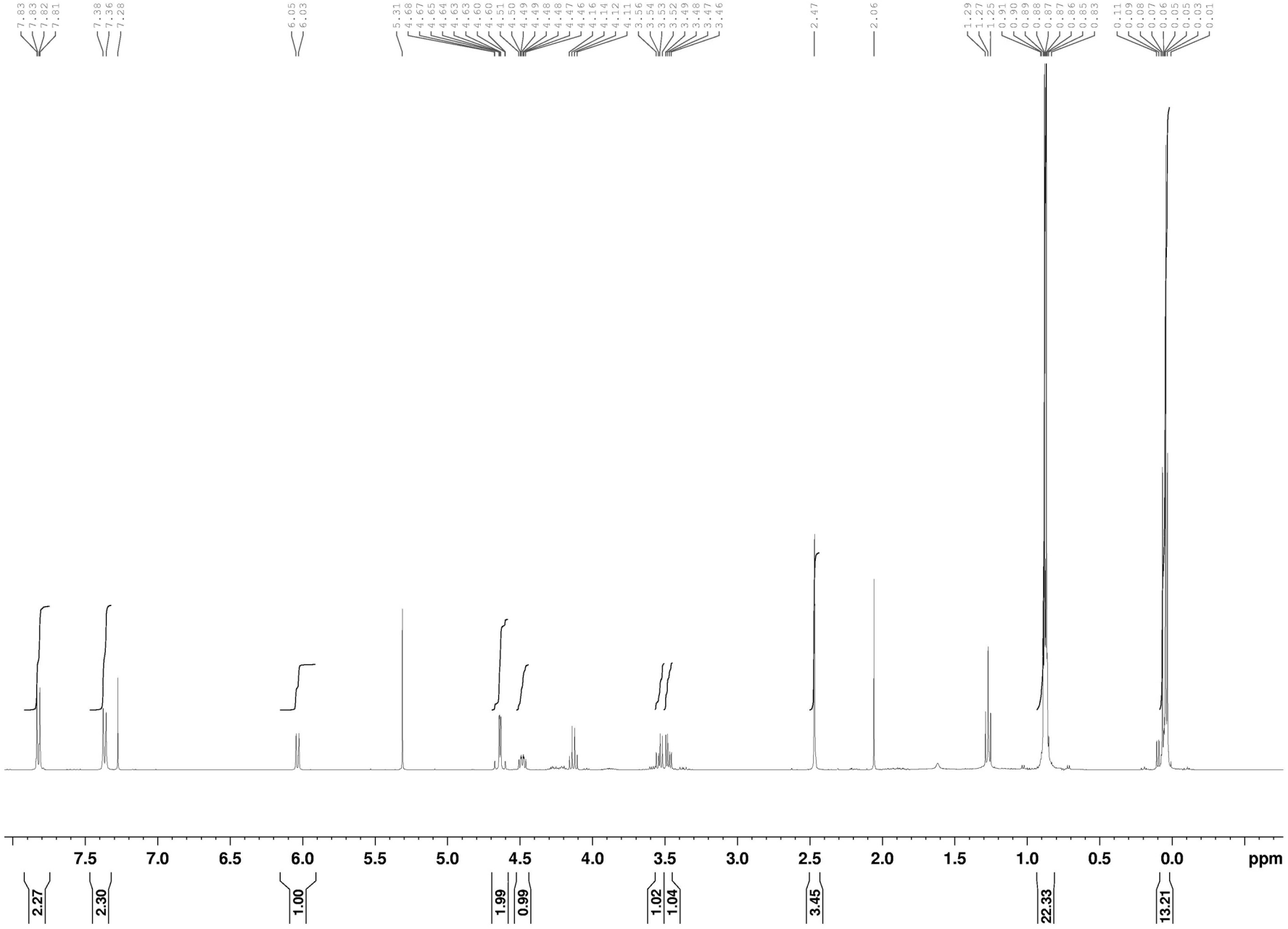



```
NAME                ae114
EXPNO                   1
PROCNO                  1
Date_            20080530
Time                17.23
INSTRUM             av400
PROBHD   5 mm QNP 1H/15
PULPROG           zgpg30
TD                 65536
SOLVENT            CDCl3
NS                   161
DS                     0
SWH           24038.461 Hz
FIDRES         0.366798 Hz
AQ            1.3631988 sec
RG                  2050
DW                20.800 use
DE                 9.78 use
TE                293.2 K
D1           2.00000000 sec
D11          0.03000000 sec
TD0                    1

======== CHANNEL f1 =======
NUC1                  13C
P1                 9.00 use
PL1               -2.00 dB
PL1W        65.28957367 W
SFO1       100.6228298 MHz

======== CHANNEL f2 =======
CPDPRG2          waltz16
NUC2                1H
PCPD2            90.00 use
PL2               0.00 dB
PL12             17.72 dB
PL13             18.00 dB
PL2W        13.81537533 W
PL12W        0.23354080 W
PL13W        0.21895894 W
SFO2       400.1316005 MHz
SI               32768
SF         100.6127708 MHz
WDW                 EM
SSB                 0
LB               1.00 Hz
GB                  0
PC               1.40
```

This journal is © The Royal Society of Chemistry 2013

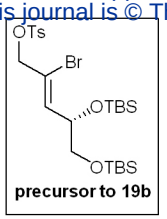


precursor to 19b

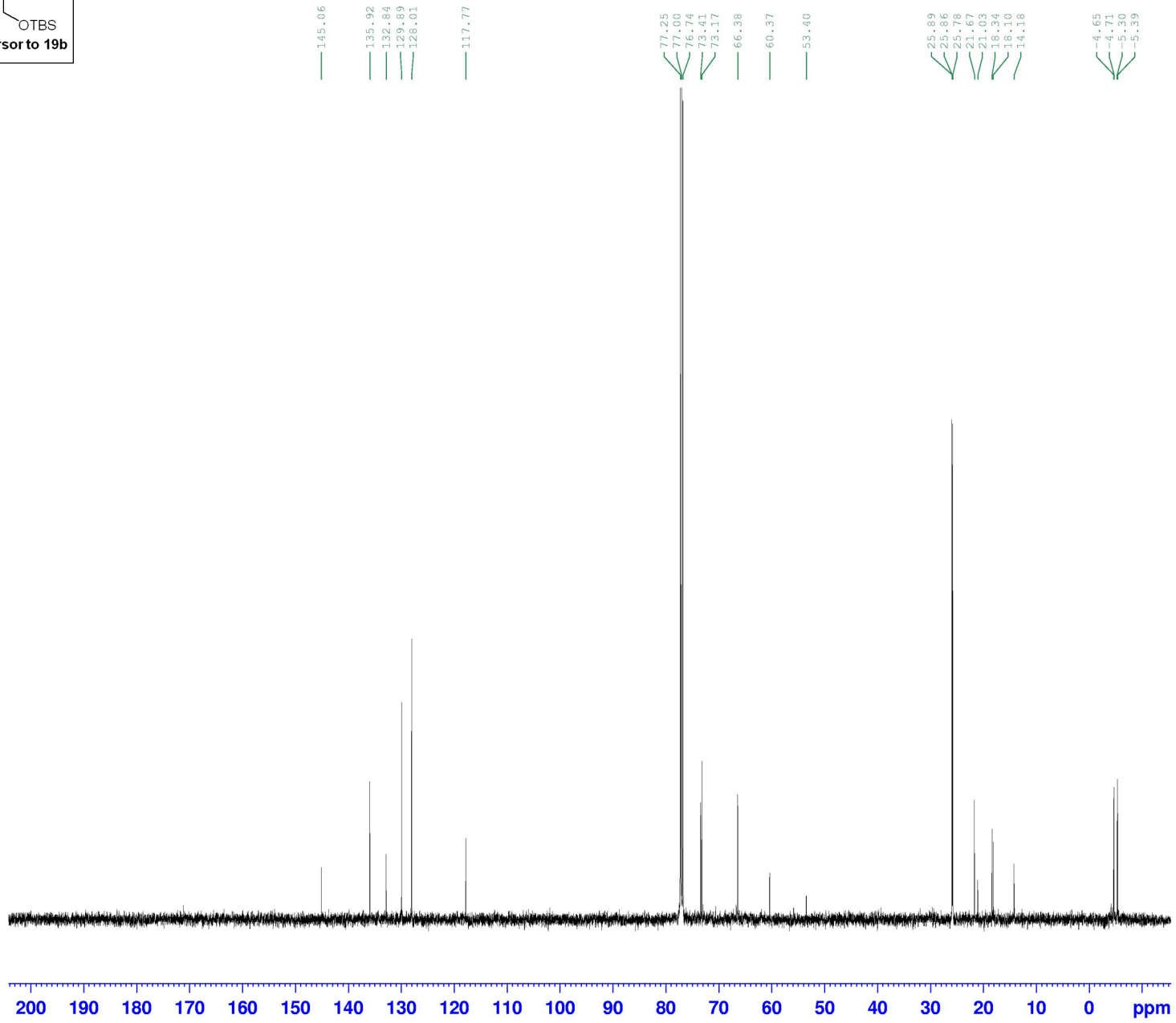


NAME	ae120
EXPNO	2
PROCNO	1
Date_	20080528
Time	15.44
INSTRUM	av400
PROBHD	5 mm QNP 1H/15
PULPROG	zg30
TD	65536
SOLVENT	CDCl3
NS	16
DS	0
SWH	8223.685 Hz
FIDRES	0.125483 Hz
AQ	3.9846387 sec
RG	128
DW	60.800 use
DE	16.52 use
TE	293.2 K
D1	1.00000000 sec
TD0	1
======== CHANNEL f1 =======	
NUC1	1H
P1	11.70 use
PL1	0.00 dB
PL1W	13.81537533 W
SFO1	400.1324710 MHz
SI	32768
SF	400.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.40

This journal is © The Royal Society of Chemistry 2013

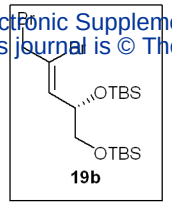


precursor to 19b

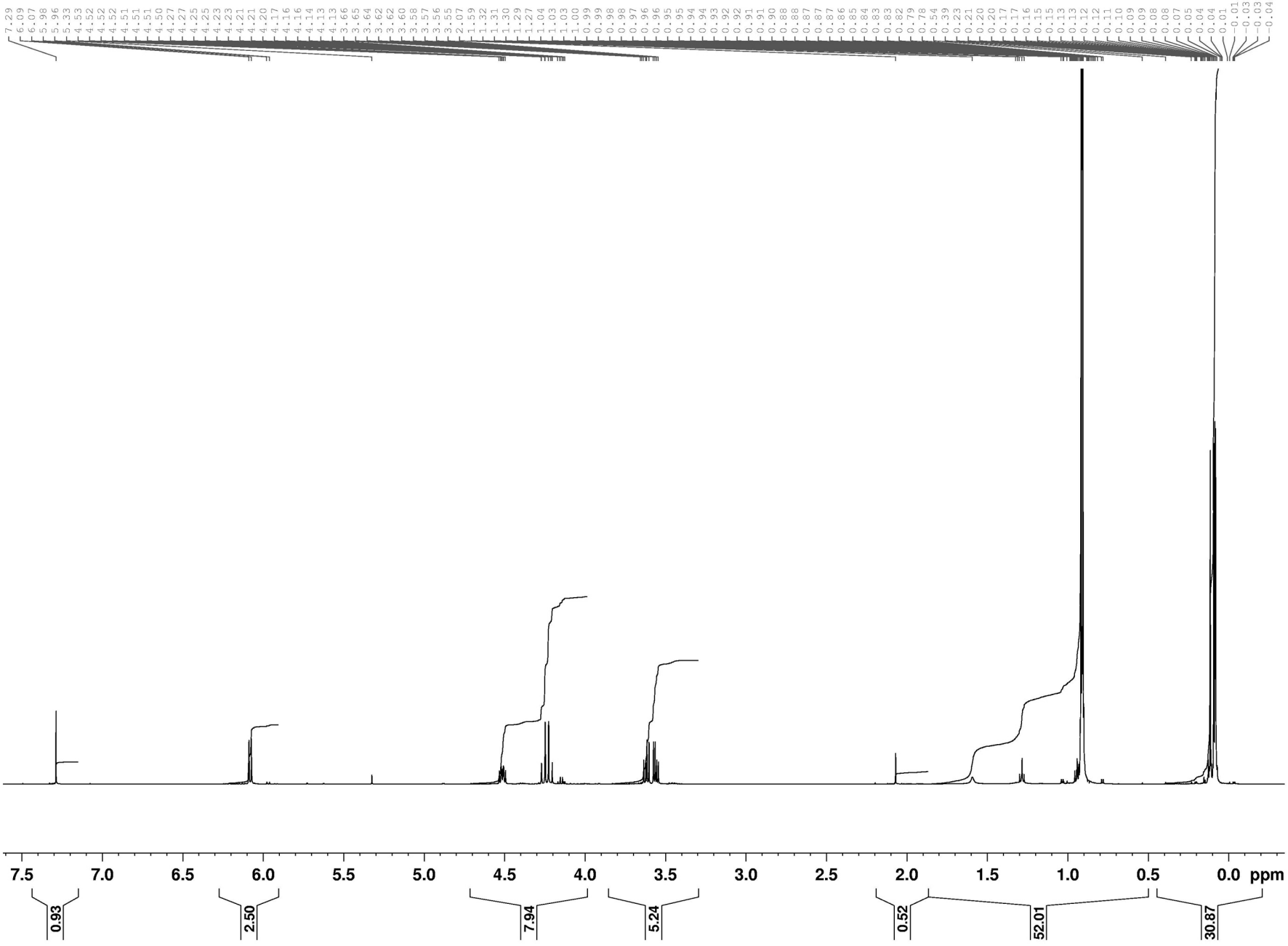


NAME	May28-2008	
EXPNO	13	
PROCNO	1	
Date_	20080528	
Time	17.42	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	256	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	8192	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
==========	CHANNEL f1	==========
NUC1	13C	
P1	5.50	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
==========	CHANNEL f2	==========
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	32768	
SF	125.7577922	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

This journal is © The Royal Society of Chemistry 2013

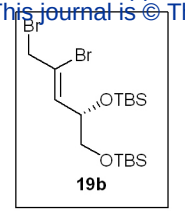


19b

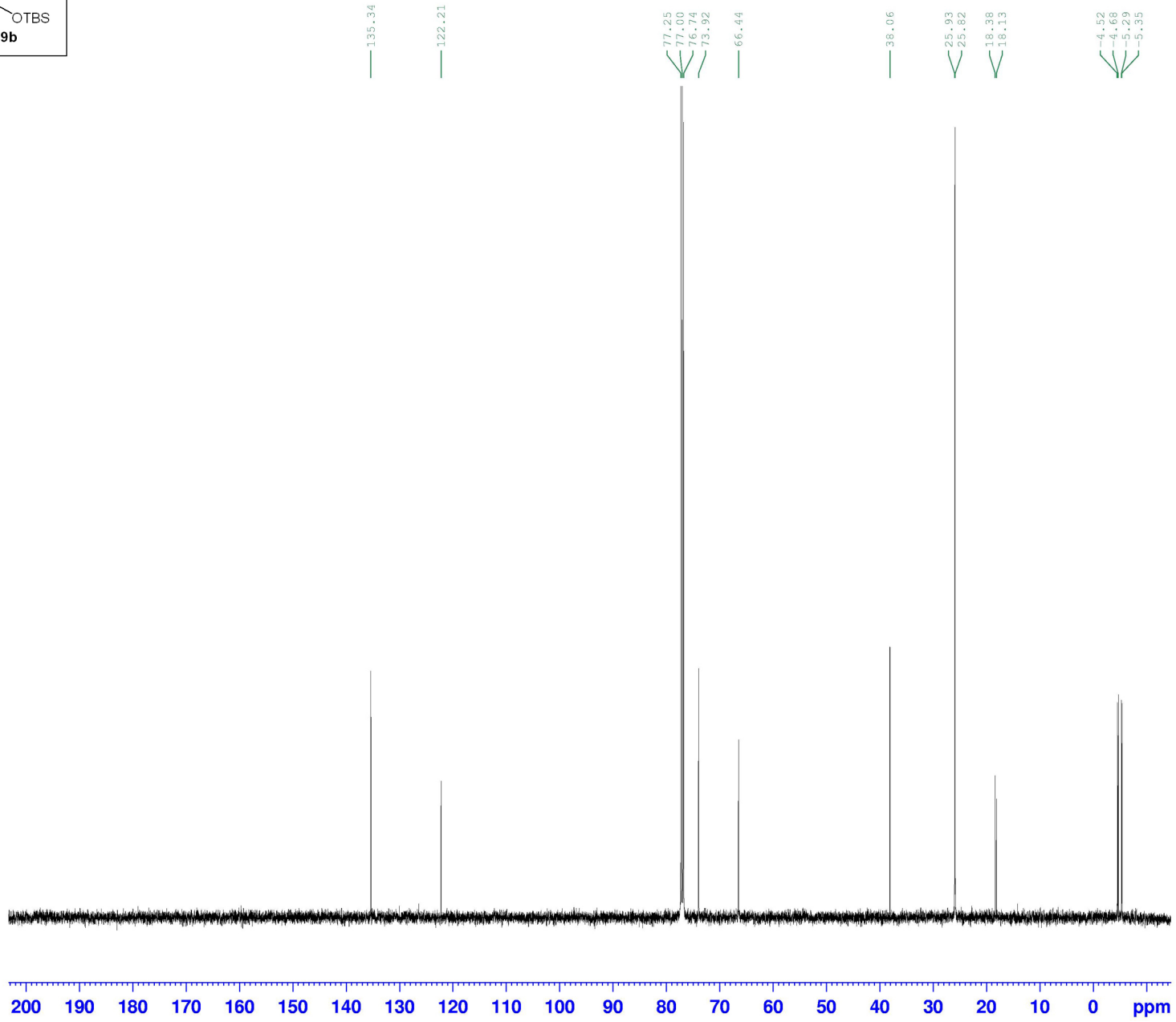


NAME	May29-2008
EXPNO	11
PROCNO	1
Date_	20080530
Time	6.53
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	181
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
==========	CHANNEL f1 ===
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	65536
SF	500.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

This journal is © The Royal Society of Chemistry 2013

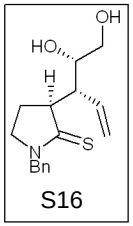


19b

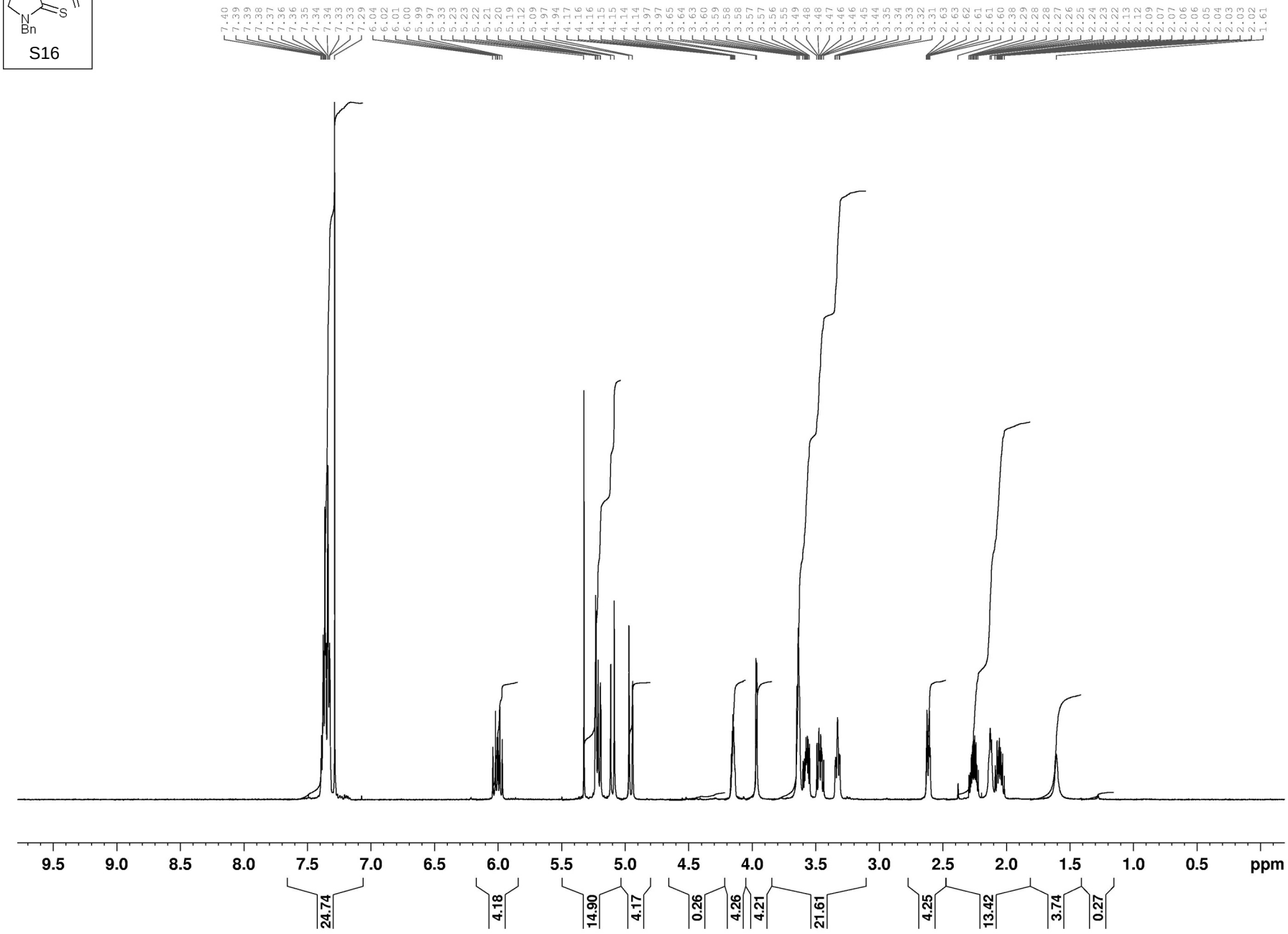


NAME	May29-2008	
EXPNO	10	
PROCNO	1	
Date_	20080529	
Time	17.21	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	256	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	6502	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
========== CHANNEL f1 ==========		
NUC1	13C	
P1	5.50	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
========== CHANNEL f2 ==========		
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	32768	
SF	125.7577914	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

This journal is © The Royal Society of Chemistry 2013

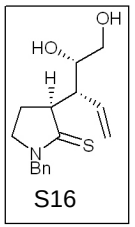


S16

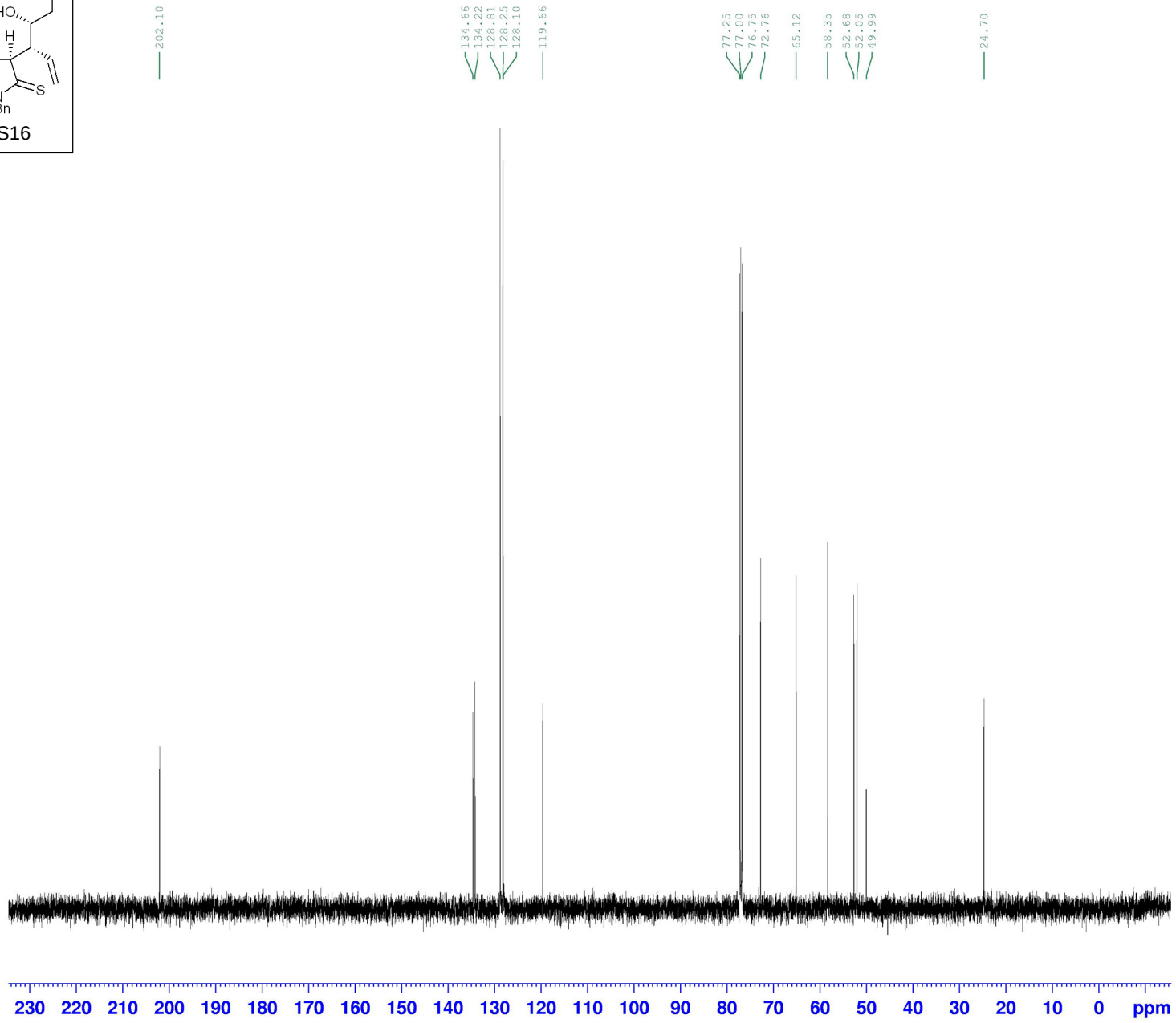



```
NAME                ae074
EXPNO                   1
PROCNO                  1
Date_            20080305
Time                13.29
INSTRUM           drx500
PROBHD      5 mm Multinu
PULPROG             zg30
TD                 82642
SOLVENT            CDCl3
NS                    16
DS                     2
SWH           10330.578 Hz
FIDRES         0.125004 Hz
AQ             3.9999712 sec
RG                 574.7
DW                48.400 use
DE                 6.00 use
TE                300.0 K
D1           1.00000000 sec

============ CHANNEL f1 ===
NUC1                  1H
P1                15.50 use
PL1                0.00 dB
SFO1        500.1330885 MHz
SI                131072
SF          500.1300000 MHz
WDW                   EM
SSB                    0
LB                 0.30 Hz
GB                     0
PC                 1.00
```

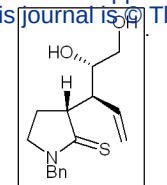
This journal is © The Royal Society of Chemistry 2013



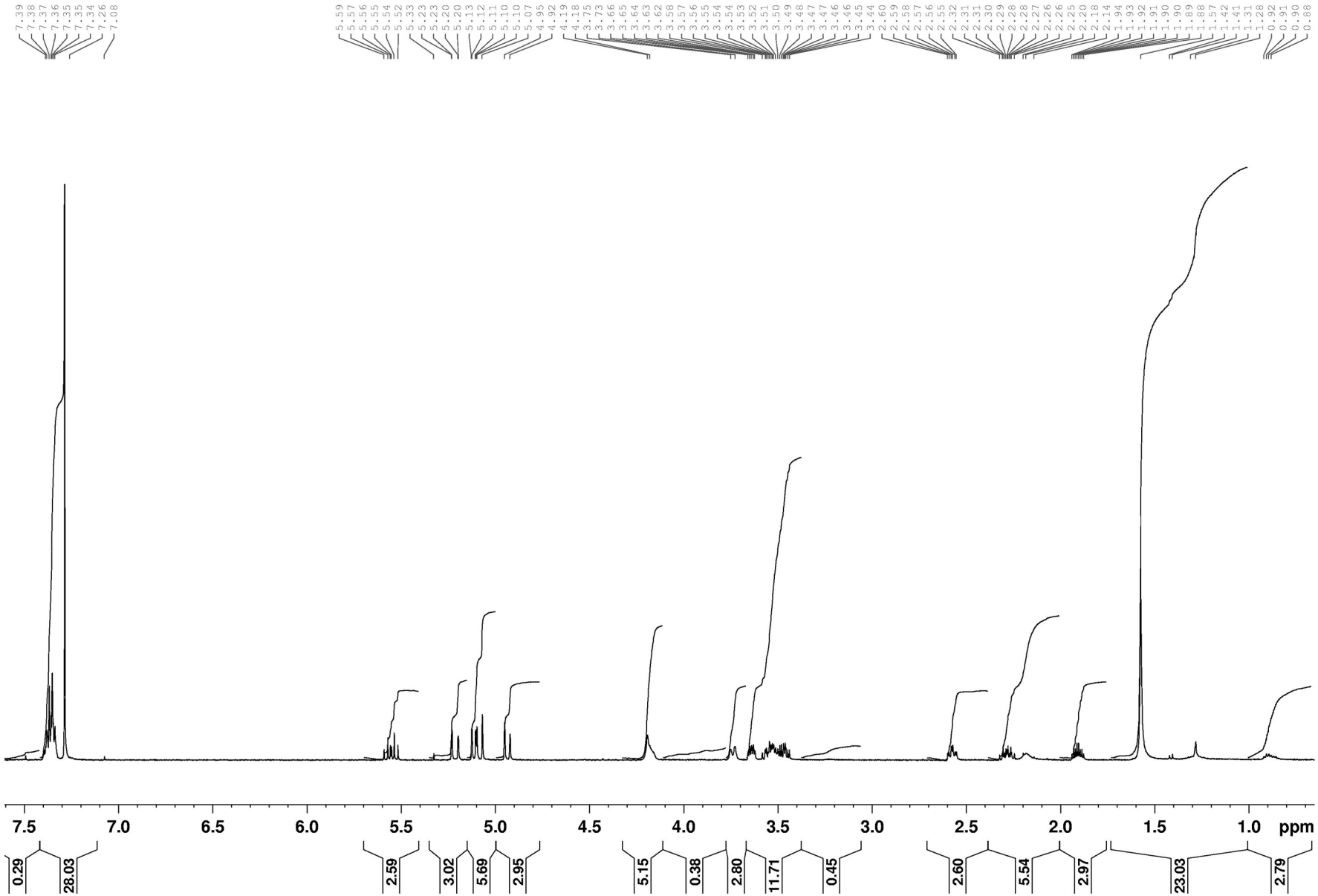
S16



NAME	ae014	
EXPNO	2	
PROCNO	1	
Date_	20071025	
Time	10.48	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	50	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	10321.3	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
========== CHANNEL f1 ==========		
NUC1	13C	
P1	5.10	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
========== CHANNEL f2 ==========		
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	131072	
SF	125.7578002	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

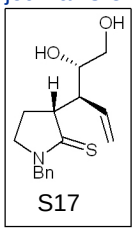


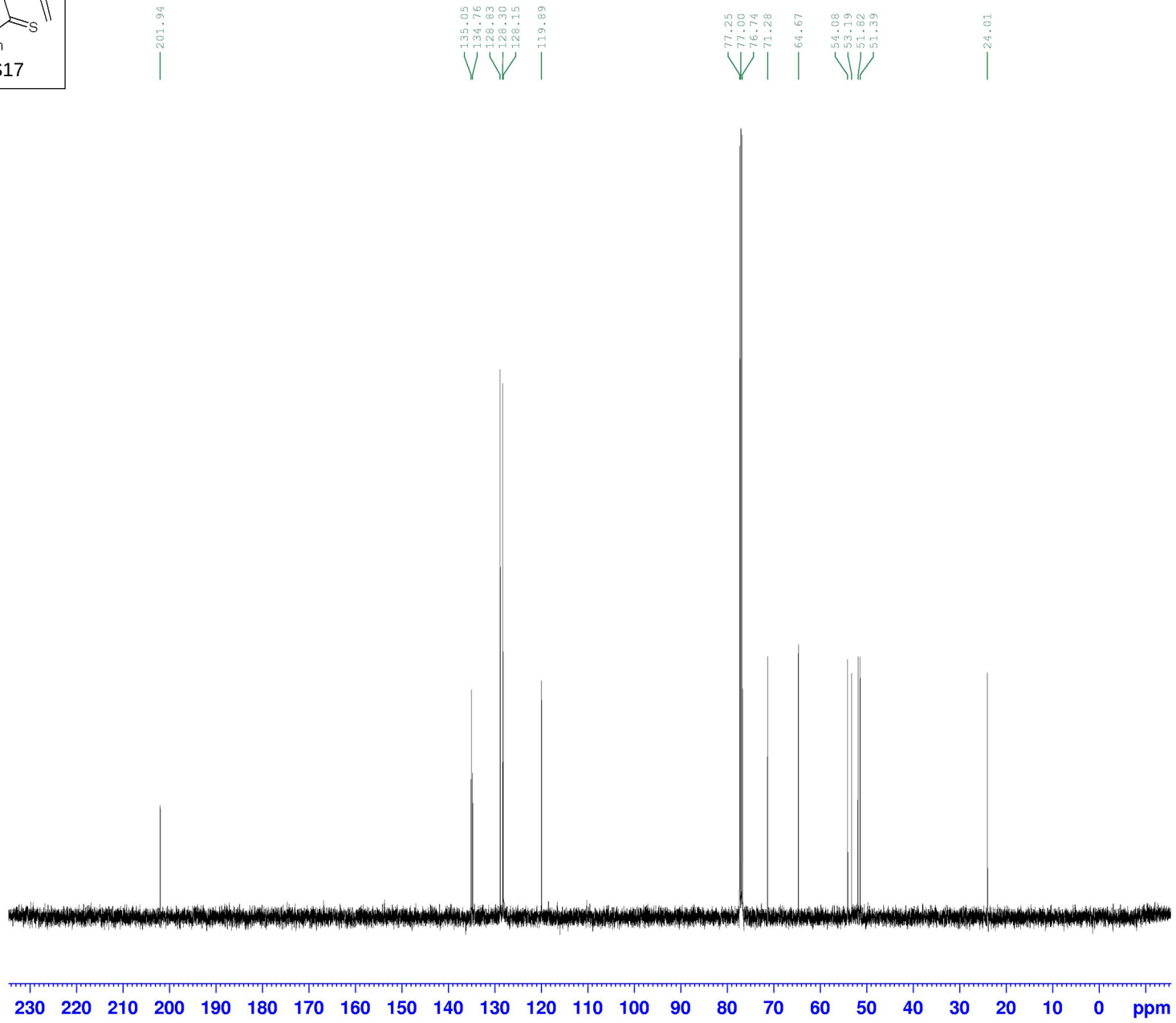
S17



NAME	Mar28-2008
EXPNO	20
PROCNO	1
Date_	20080328
Time	22.05
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	912.3
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
========== CHANNEL f1 ===	
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	65536
SF	500.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

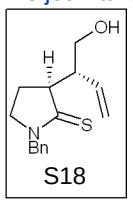
This journal is © The Royal Society of Chemistry 2013

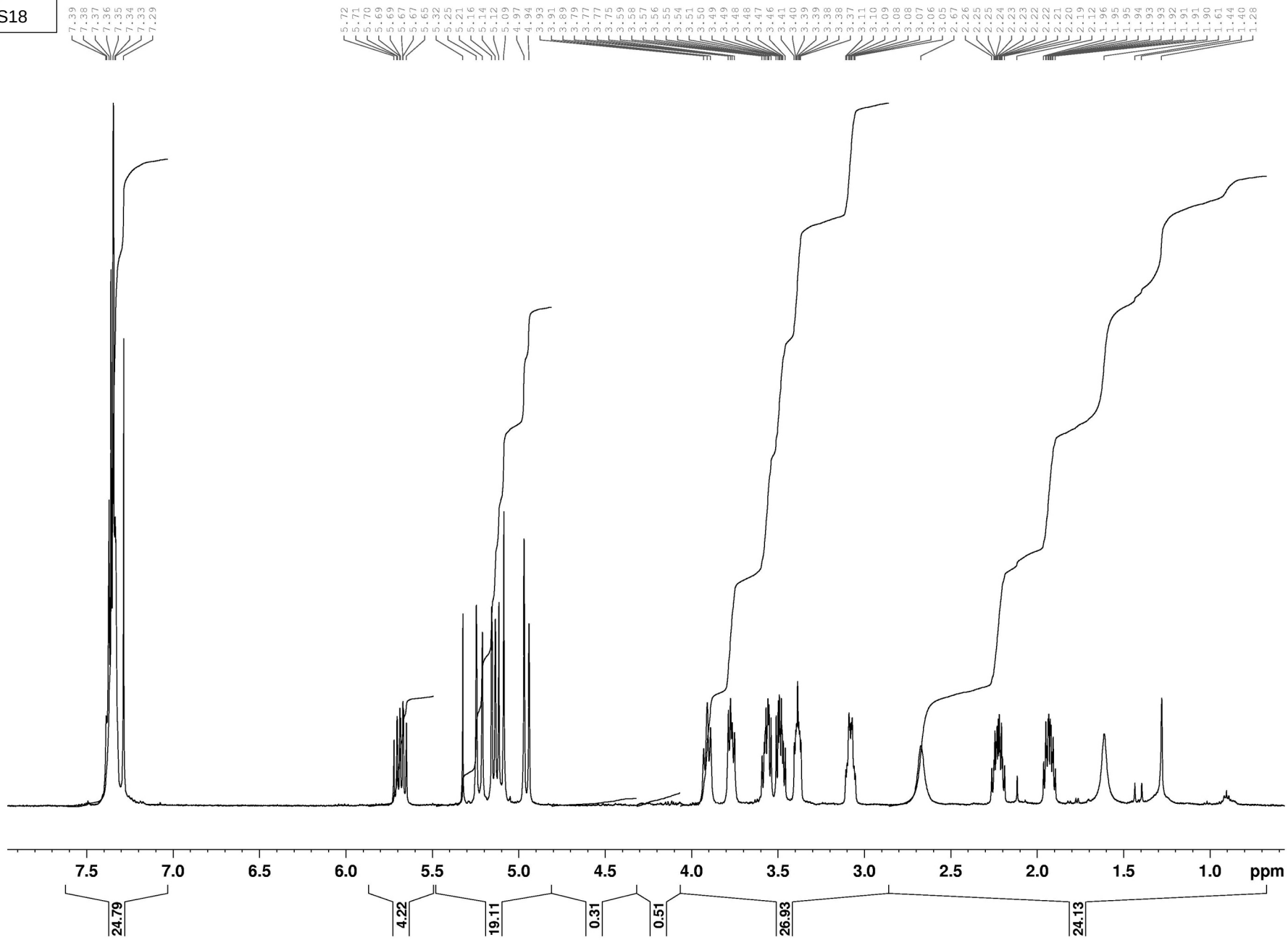




NAME	ae012	
EXPNO	2	
PROCNO	1	
Date_	20071025	
Time	11.16	
INSTRUM	drx500	
PROBHD	5 mm Multinu	
PULPROG	zgpg30	
TD	65536	
SOLVENT	CDCl3	
NS	88	
DS	4	
SWH	31446.541	Hz
FIDRES	0.479836	Hz
AQ	1.0420883	sec
RG	4597.6	
DW	15.900	usec
DE	6.00	usec
TE	300.0	K
D1	2.00000000	sec
d11	0.03000000	sec
d12	0.00002000	sec
========== CHANNEL f1 ==========		
NUC1	13C	
P1	5.10	usec
PL1	0.00	dB
SFO1	125.7715719	MHz
========== CHANNEL f2 ==========		
CPDPRG2	waltz16	
NUC2	1H	
PCPD2	95.00	usec
PL2	0.00	dB
PL12	19.00	dB
PL13	19.00	dB
SFO2	500.1320005	MHz
SI	131072	
SF	125.7577968	MHz
WDW	EM	
SSB	0	
LB	1.00	Hz
GB	0	
PC	1.40	

This journal is © The Royal Society of Chemistry 2013

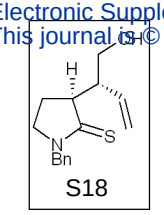




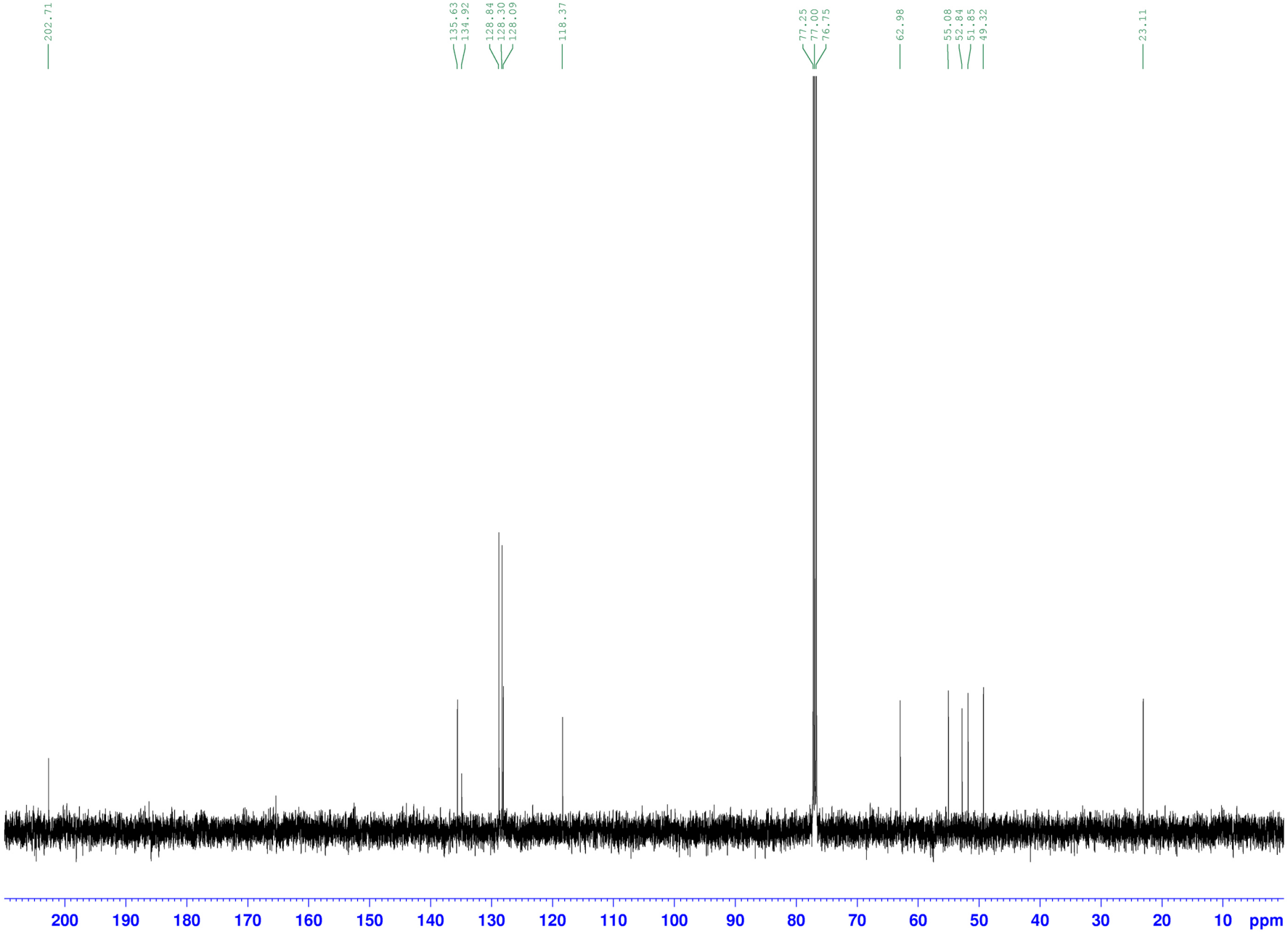
BRUKER

NAME	ae076
EXPNO	2
PROCNO	1
Date_	20080310
Time	14.45
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zg30
TD	82642
SOLVENT	CDCl3
NS	16
DS	2
SWH	10330.578 Hz
FIDRES	0.125004 Hz
AQ	3.9999712 sec
RG	512
DW	48.400 use
DE	6.00 use
TE	300.0 K
D1	1.00000000 sec
==========	CHANNEL f1 ===
NUC1	1H
P1	15.50 use
PL1	0.00 dB
SFO1	500.1330885 MHz
SI	131072
SF	500.1300000 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

This journal is © The Royal Society of Chemistry 2013



S18



NAME	ae076
EXPNO	3
PROCNO	1
Date_	20080310
Time	14.50
INSTRUM	drx500
PROBHD	5 mm Multinu
PULPROG	zgpg30
TD	65536
SOLVENT	CDCl3
NS	128
DS	4
SWH	31446.541 Hz
FIDRES	0.479836 Hz
AQ	1.0420883 sec
RG	13004
DW	15.900 use
DE	6.00 use
TE	300.0 K
D1	2.00000000 sec
d11	0.03000000 sec
d12	0.00002000 sec
========== CHANNEL f1 ===	
NUC1	13C
P1	5.00 use
PL1	0.00 dB
SFO1	125.7715719 MHz
========== CHANNEL f2 ===	
CPDPRG2	waltz16
NUC2	1H
PCPD2	95.00 use
PL2	0.00 dB
PL12	19.00 dB
PL13	19.00 dB
SFO2	500.1320005 MHz
SI	131072
SF	125.7577925 MHz
WDW	EM
SSB	0
LB	1.00 Hz
GB	0
PC	1.40