

Supplementary materials

Halo-substituted Chalcones and Azachalcones Inhibited Lipopolysaccharide-Stimulated Pro-Inflammatory Responses through TLR4-mediated Pathway

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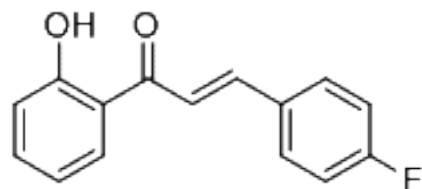
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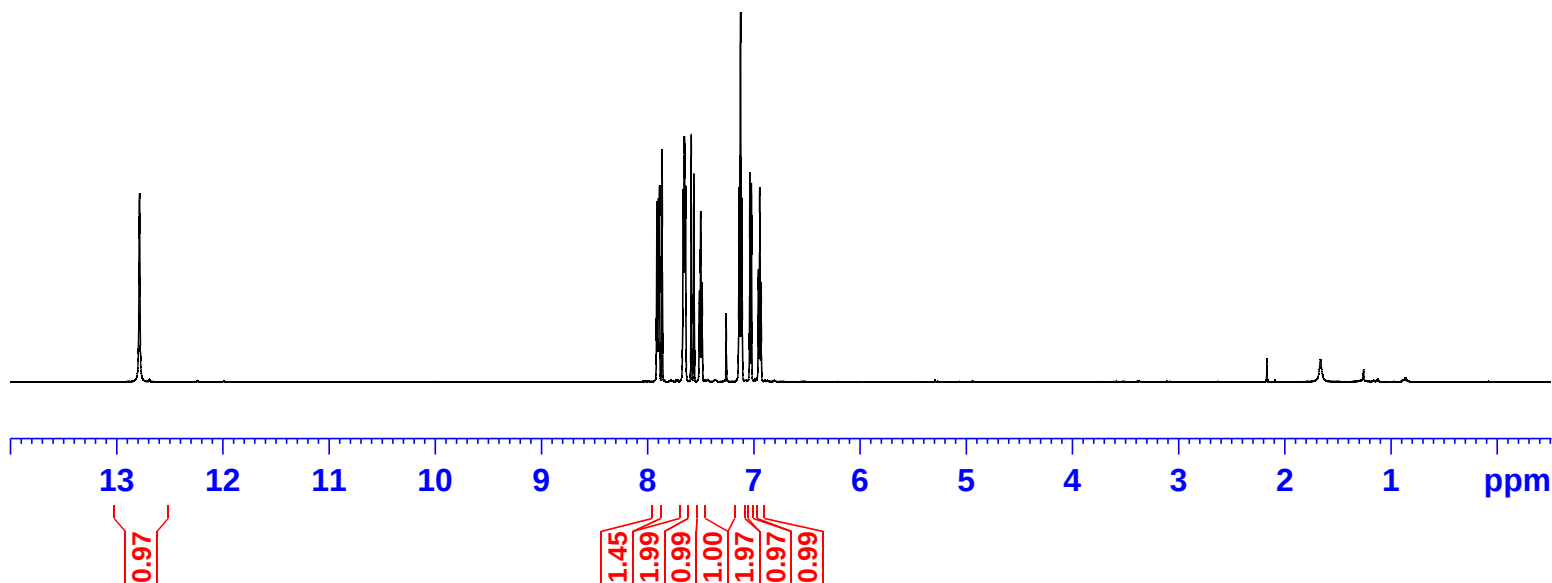
¹ H NMR (600 MHz, CDCl ₃) of Compound 7a	S3
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7a	S4
¹ H NMR (600 MHz, CDCl ₃) of Compound 7b	S5
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7b	S6
¹ H NMR (600 MHz, CDCl ₃) of Compound 7c	S7
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7c	S8
¹ H NMR (600 MHz, CDCl ₃) of Compound 7d	S9
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7d	S10
¹ H NMR (600 MHz, CDCl ₃) of Compound 7e	S11
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7e	S12
¹ H NMR (600 MHz, CDCl ₃) of Compound 7f	S13
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7f	S14
¹ H NMR (600 MHz, CDCl ₃) of Compound 7g	S15
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7g	S16
¹ H NMR (600 MHz, CDCl ₃) of Compound 7h	S17
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7h	S18
¹ H NMR (600 MHz, CDCl ₃) of Compound 7i	S19
¹³ C NMR (150 MHz, CDCl ₃) of Compound 7i	S20

—12.79

7.91
7.90
7.89
7.86
7.67
7.66
7.65
7.64
7.59
7.56
7.51
7.51
7.50
7.49
7.26
7.14
7.13
7.11
7.04
7.02
6.96
6.94
6.93



7a



Current Data Parameters
NAME LCW2-100
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20150504
Time 8.40
INSTRUM spect
PROBHD 5 mm TXI 1H/D-
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 0
SWH 8992.806 Hz
FIDRES 0.274439 Hz
AQ 1.8219008 sec
RG 90.5
DW 55.600 usec
DE 6.00 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.30 dB
PL1W 42.96254349 W
SF01 600.1342009 MHz

F2 - Processing parameters
SI 16384
SF 600.1300101 MHz
WDW no
SSB 0
LB 0 Hz
GB 0
PC 1.00



Current Data Parameters
 NAME LCW2-100
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20150504
 Time 8.47
 INSTRUM spect
 PROBHD 5 mm TXI 1H/D-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 1124
 DS 0
 SWH 36231.883 Hz
 FIDRES 0.552855 Hz
 AQ 0.9043968 sec
 RG 7290
 DW 13.800 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 10.95 usec
 PL1 -4.00 dB
 PL1W 236.60900879 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 2.00 dB
 PL12 19.00 dB
 PL13 21.00 dB
 PL2W 12.67914581 W
 PL12W 0.25298220 W
 PL13W 0.15962099 W
 SF02 600.1339008 MHz

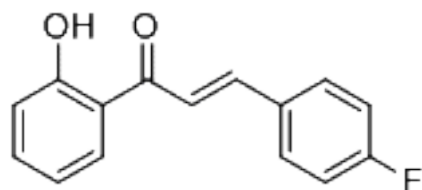
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 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00

193.49

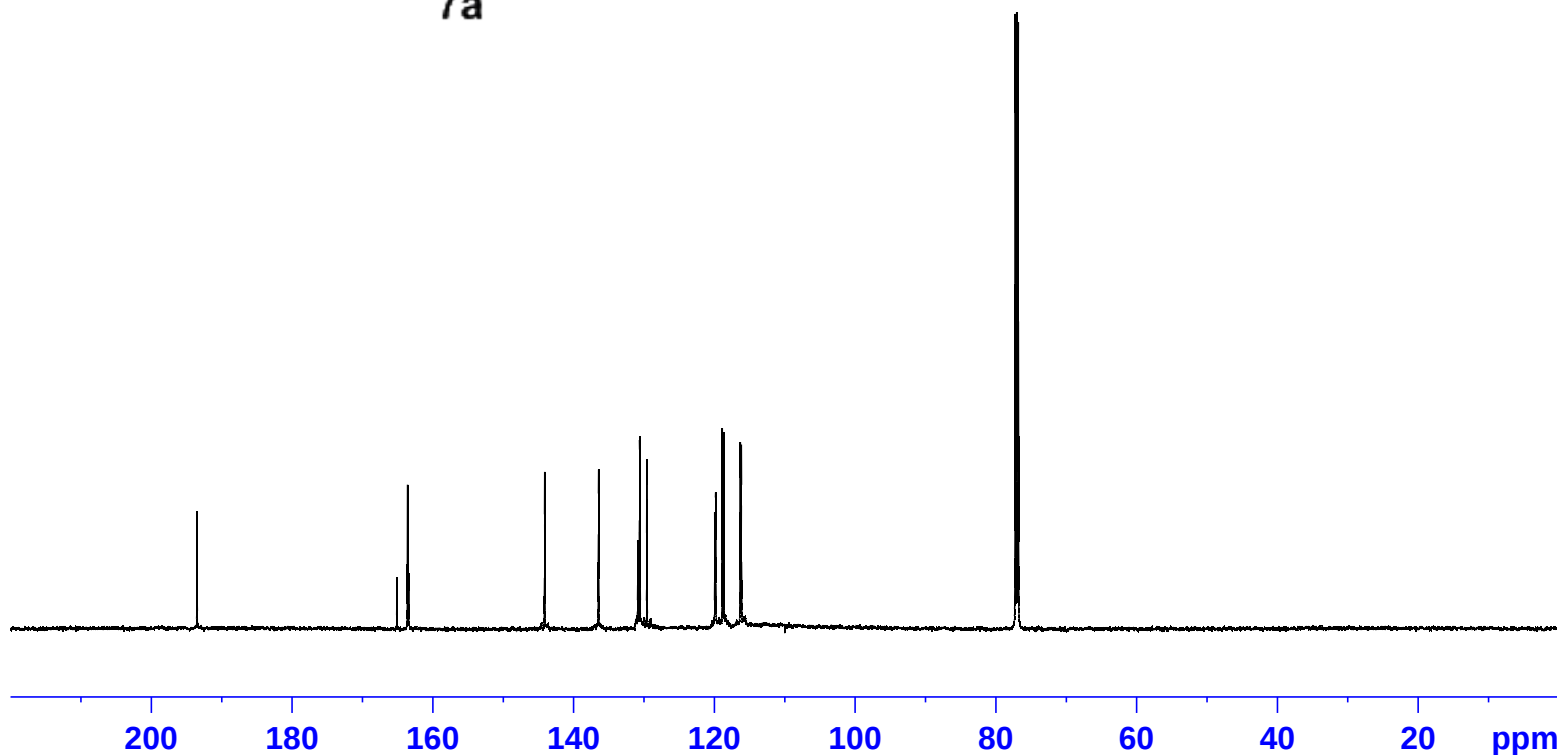
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163.57
163.41

144.08
136.42
130.85
130.84
130.60
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119.92
119.80
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118.64
116.29
116.14

77.21
77.00
76.79



7a



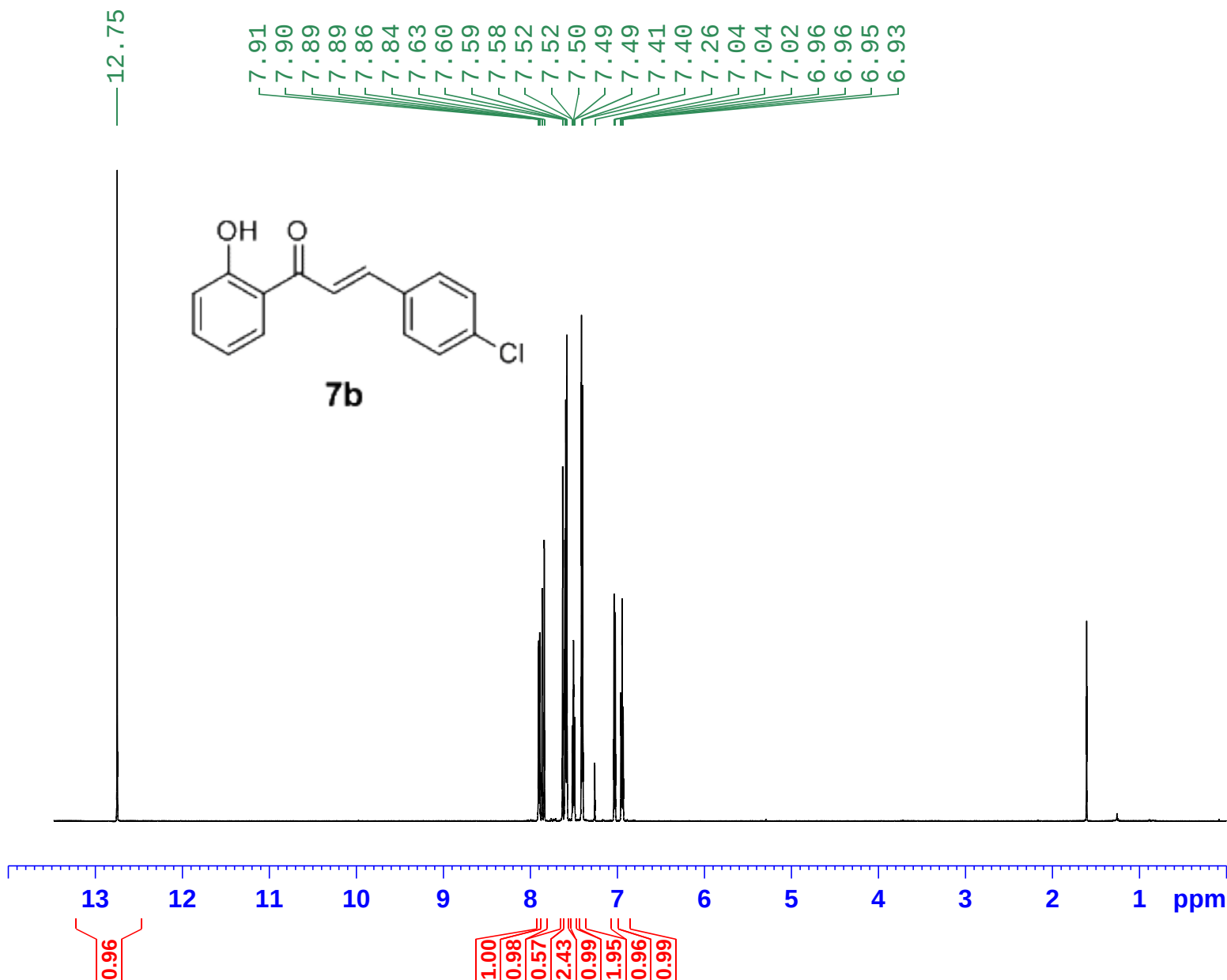


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 NAME STH1-83
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170607
 Time 11.34
 INSTRUM spect
 PROBHD 5 mm TXI 1H/D-
 PULPROG zg30
 TD 32768
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 8992.806 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219008 sec
 RG 101
 DW 55.600 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 8.50 usec
 PL1 -1.80 dB
 PL1W 30.41515160 W
 SF01 600.1336008 MHz

F2 - Processing parameters
 SI 16384
 SF 600.1300100 MHz
 WDW EM
 SSB 0
 LB 0 Hz
 GB 0
 PC 1.00





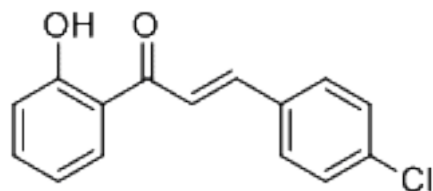
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 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170606
 Time 9.14
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 168
 DS 0
 SWH 36231.883 Hz
 FIDRES 0.552855 Hz
 AQ 0.9043968 sec
 RG 16400
 DW 13.800 usec
 DE 6.00 usec
 TE 301.3 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

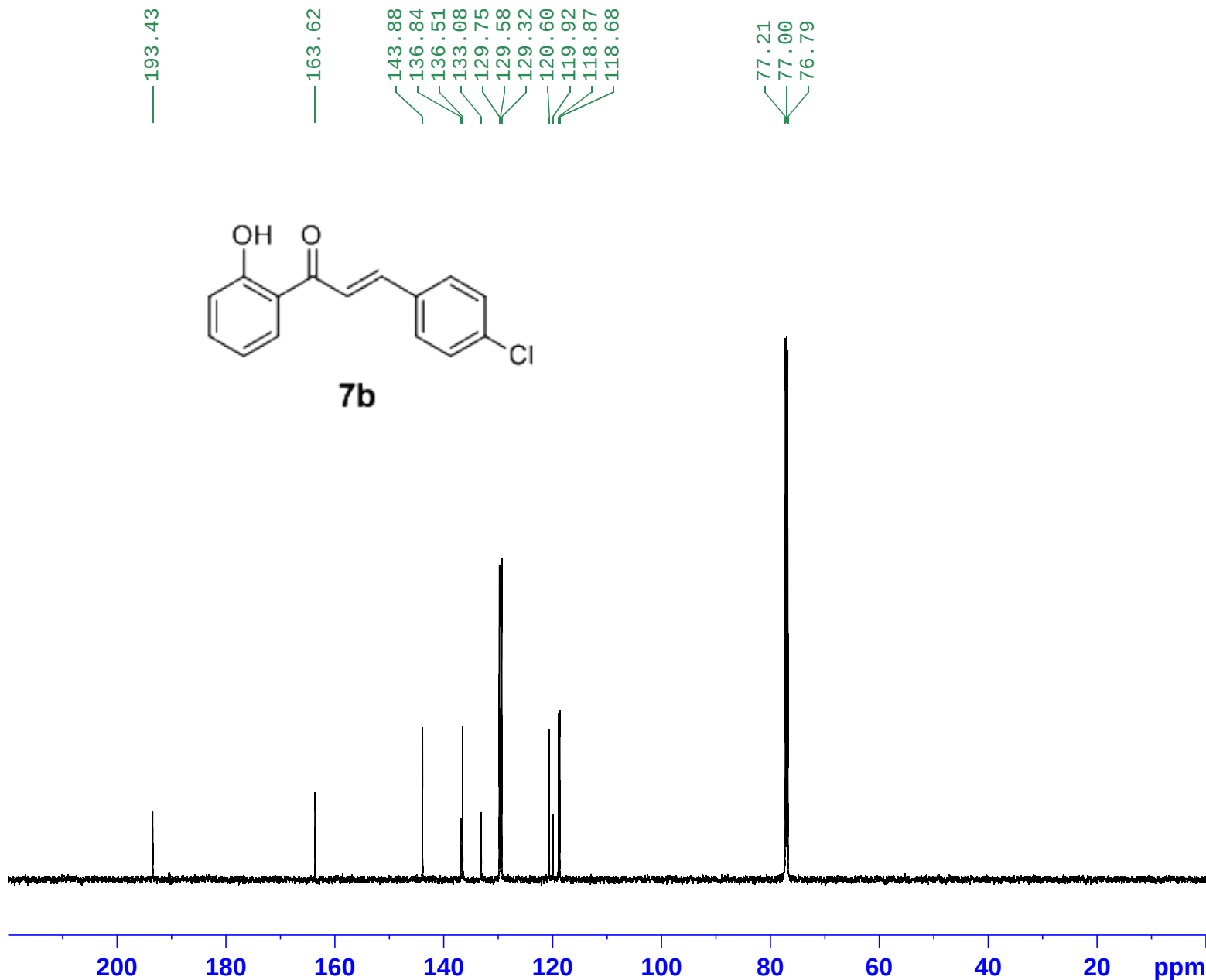
===== CHANNEL f1 =====
 NUC1 13C
 P1 10.50 usec
 PL1 2.90 dB
 PL1W 48.30935669 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -0.60 dB
 PL12 13.00 dB
 PL13 16.00 dB
 PL2W 23.07225227 W
 PL12W 1.00714028 W
 PL13W 0.50476587 W
 SF02 600.1339008 MHz

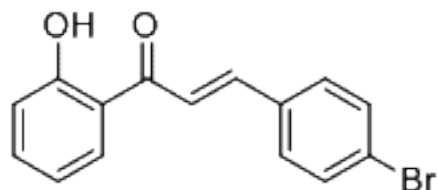
F2 - Processing parameters
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 SF 150.9028127 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00



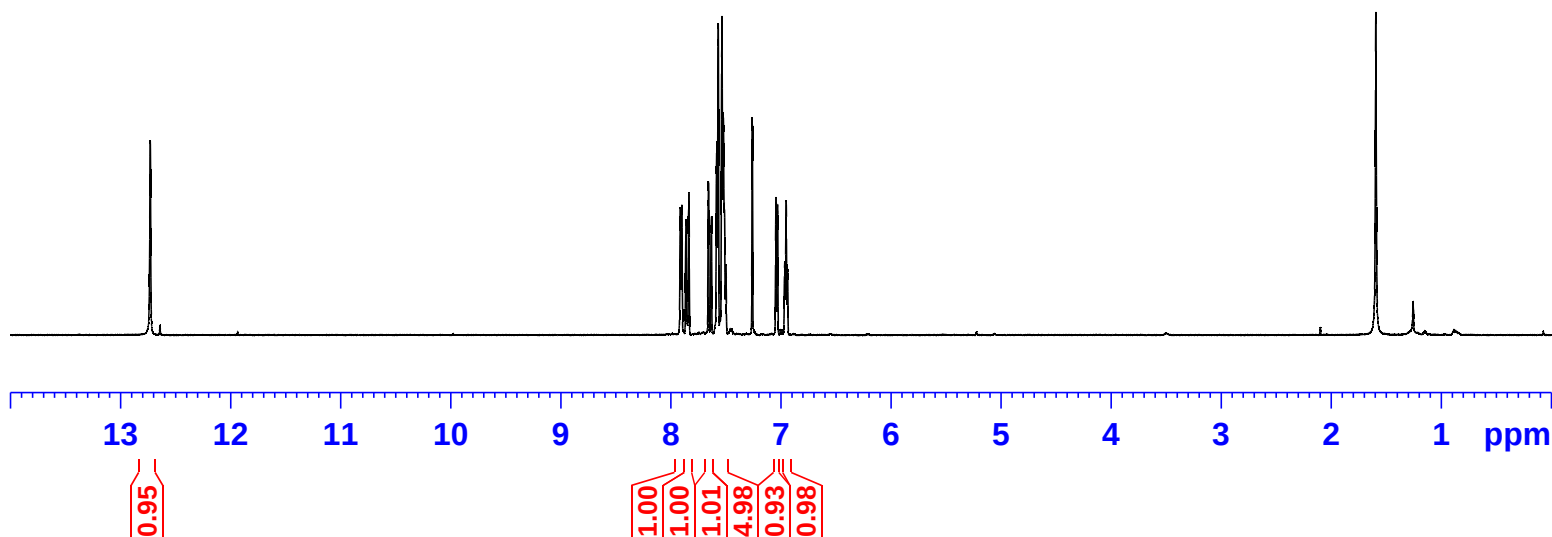
7b



—12.73



7.91
7.90
7.86
7.83
7.66
7.66
7.63
7.58
7.57
7.53
7.52
7.51
7.50
7.04
7.03
6.96
6.95
6.94



Current Data Parameters
NAME LCW2-95
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20150428
Time 16.13
INSTRUM spect
PROBHD 5 mm TXI 1H/D-
PULPROG zg30
TD 32768
SOLVENT CDC13
NS 12
DS 0
SWH 8992.806 Hz
FIDRES 0.274439 Hz
AQ 1.8219008 sec
RG 406
DW 55.600 usec
DE 6.00 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.30 dB
PL1W 42.96254349 W
SF01 600.1342009 MHz

F2 - Processing parameters
SI 16384
SF 600.1300101 MHz
WDW no
SSB 0
LB 0 Hz
GB 0
PC 1.00



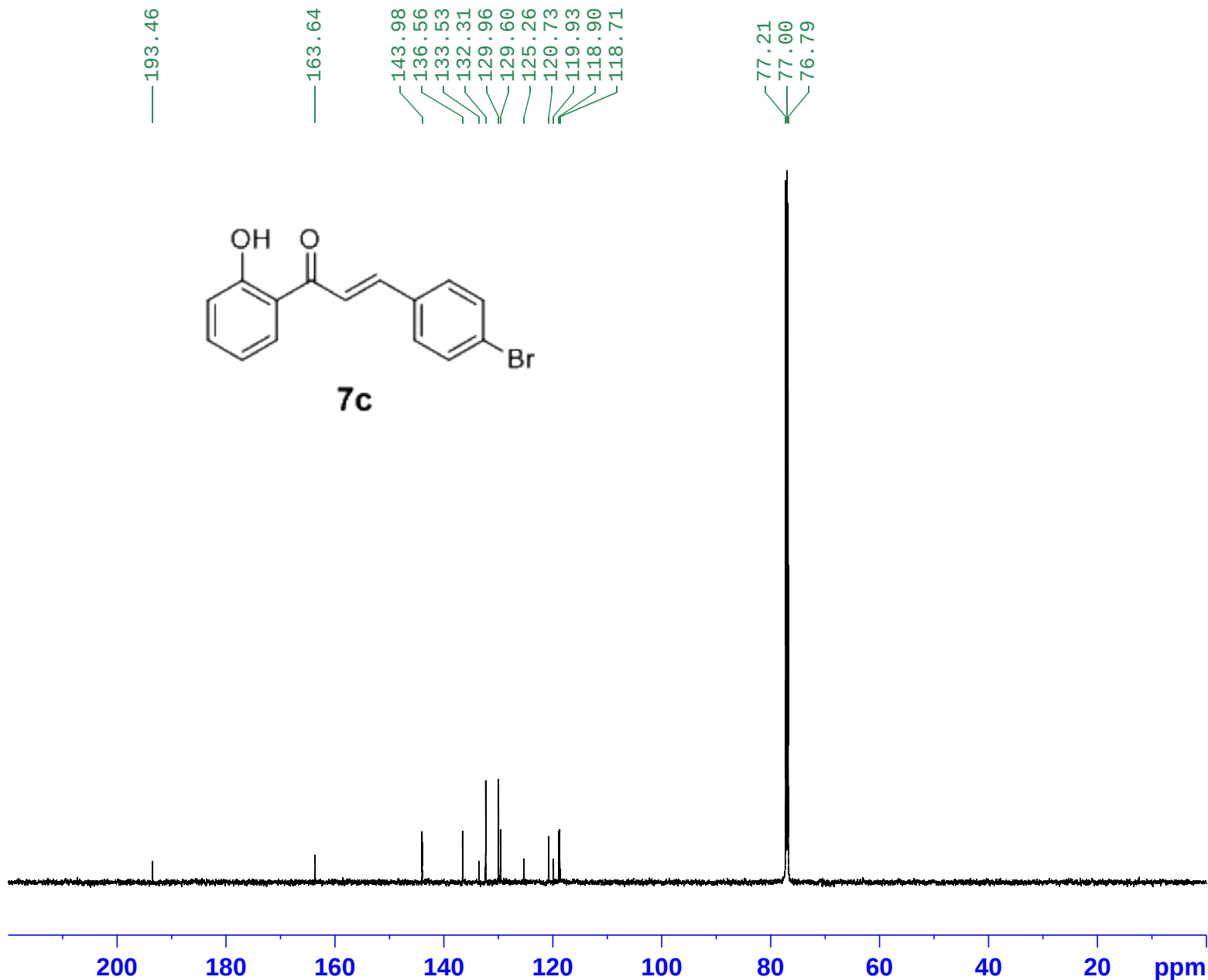
Current Data Parameters
 NAME LCW2-95
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20150424
 Time 11.02
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 250
 DS 0
 SWH 33333.332 Hz
 FIDRES 0.508626 Hz
 AQ 0.9830400 sec
 RG 16400
 DW 15.000 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 9.60 usec
 PL1 2.40 dB
 PL1W 54.20399094 W
 SF01 150.9194083 MHz

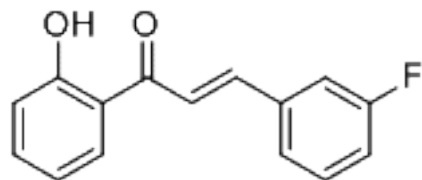
===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -4.00 dB
 PL12 8.00 dB
 PL13 11.00 dB
 PL2W 50.47658920 W
 PL12W 3.18485737 W
 PL13W 1.59620988 W
 SF02 600.1339008 MHz

F2 - Processing parameters
 SI 32768
 SF 150.9028100 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00

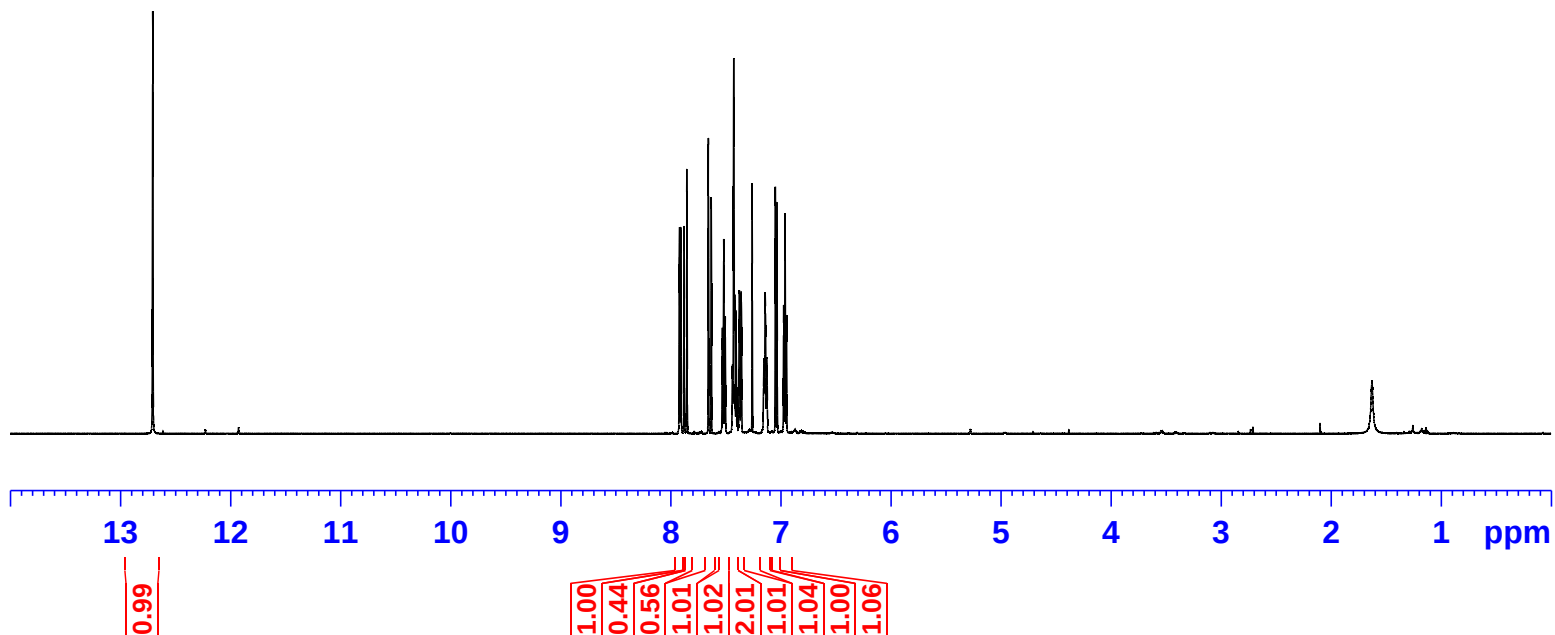


—12.71

7.92
7.91
7.88
7.85
7.66
7.63
7.53
7.52
7.50
7.44
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7.42
7.42
7.41
7.38
7.36
7.26
7.15
7.14
7.13
7.05
7.03
6.97
6.96
6.95



7d



Current Data Parameters
NAME LCW2-87
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20150417
Time 9.53
INSTRUM spect
PROBHD 5 mm TXI 1H/D-
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 0
SWH 8992.806 Hz
FIDRES 0.274439 Hz
AQ 1.8219008 sec
RG 256
DW 55.600 usec
DE 6.00 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.30 dB
PL1W 42.96254349 W
SF01 600.1342009 MHz

F2 - Processing parameters
SI 16384
SF 600.1300105 MHz
WDW EM
SSB 0
LB 0 Hz
GB 0
PC 1.00



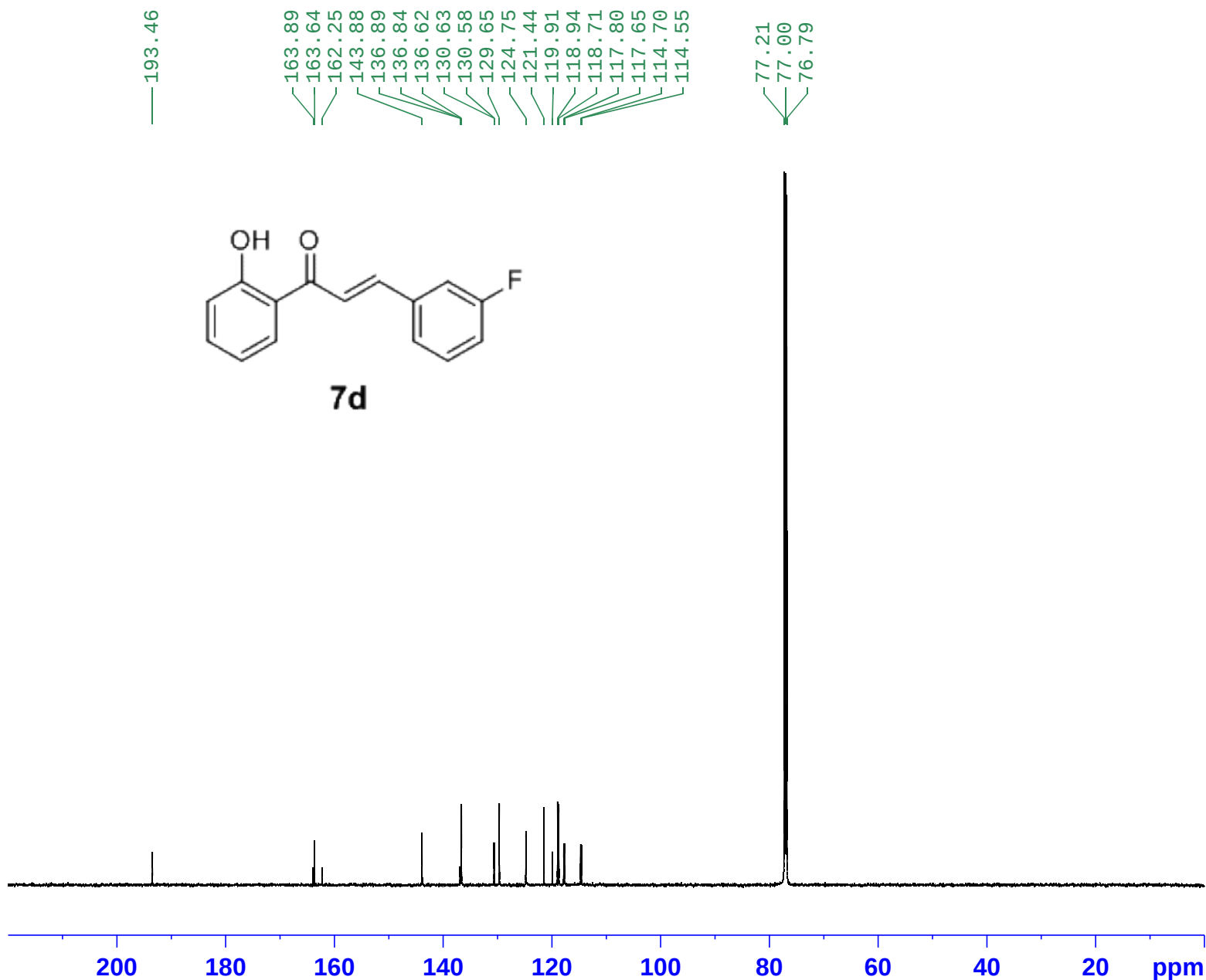
Current Data Parameters
 NAME LCW2-87
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20150415
 Time 15.22
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 795
 DS 0
 SWH 34013.605 Hz
 FIDRES 0.519006 Hz
 AQ 0.9633792 sec
 RG 16400
 DW 14.700 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 9.60 usec
 PL1 2.40 dB
 PL1W 54.2039094 W
 SF01 150.9194083 MHz

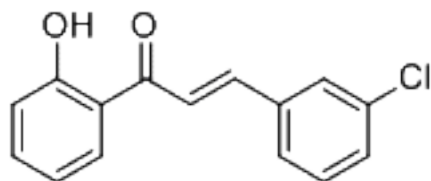
===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -4.00 dB
 PL12 8.00 dB
 PL13 11.00 dB
 PL2W 50.47658920 W
 PL12W 3.18485737 W
 PL13W 1.59620988 W
 SF02 600.1339008 MHz

F2 - Processing parameters
 SI 32768
 SF 150.9028099 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00

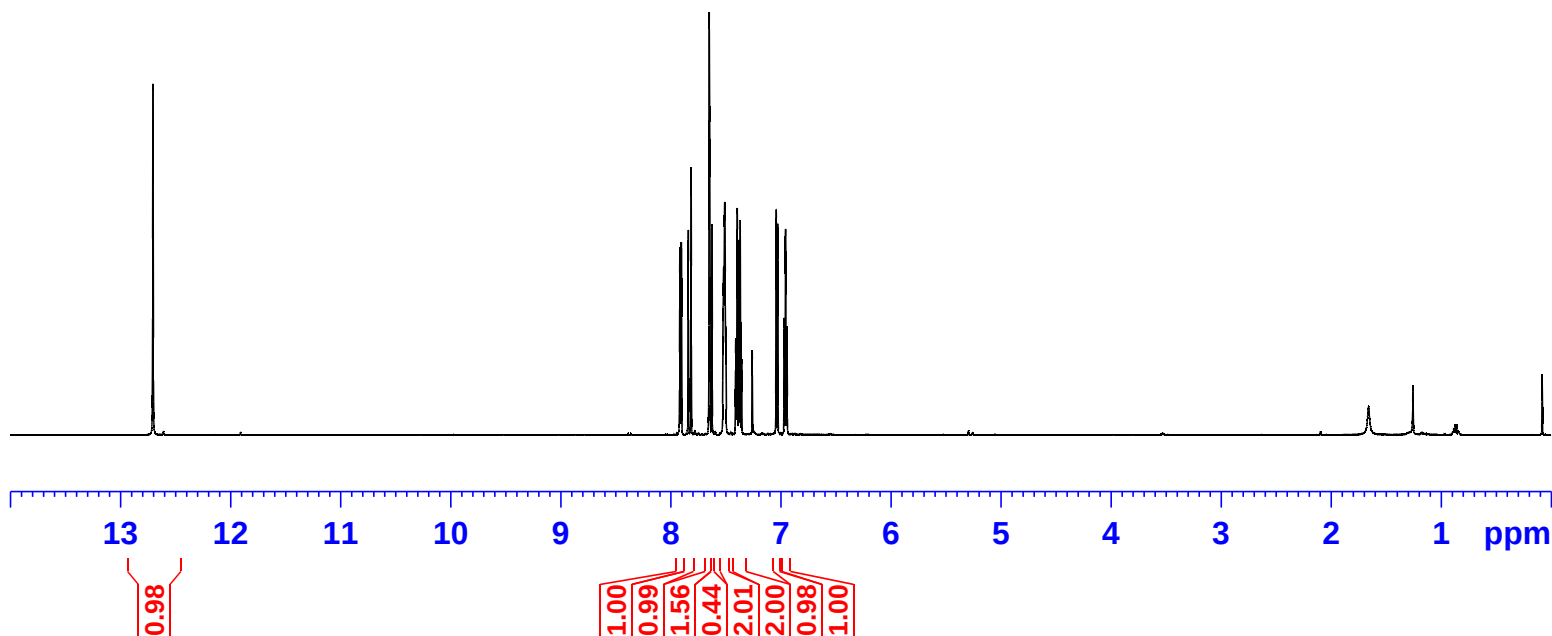


—12.71

7.92
7.90
7.84
7.81
7.65
7.62
7.52
7.51
7.50
7.41
7.40
7.38
7.37
7.36
7.26
7.04
7.03
6.97
6.96
6.94



7e



Current Data Parameters
NAME LCW2-89
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20150420
Time 14.41
INSTRUM spect
PROBHD 5 mm TXI 1H/D-
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 0
SWH 8992.806 Hz
FIDRES 0.274439 Hz
AQ 1.8219008 sec
RG 101
DW 55.600 usec
DE 6.00 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.30 dB
PL1W 42.96254349 W
SF01 600.1342009 MHz

F2 - Processing parameters
SI 16384
SF 600.1300104 MHz
WDW no
SSB 0
LB 0 Hz
GB 0
PC 1.00



Current Data Parameters
 NAME LCW2-89
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20150416
 Time 13.29
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 85
 DS 0
 SWH 33333.332 Hz
 FIDRES 0.508626 Hz
 AQ 0.9830400 sec
 RG 16400
 DW 15.000 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 9.40 usec
 PL1 2.40 dB
 PL1W 54.2039094 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -4.00 dB
 PL12 11.30 dB
 PL13 14.30 dB
 PL2W 50.47658920 W
 PL12W 1.48966968 W
 PL13W 0.74660343 W
 SF02 600.1339008 MHz

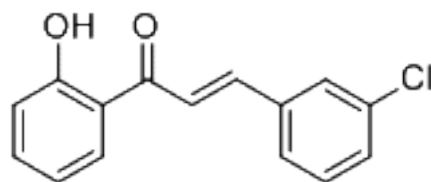
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 SF 150.9028125 MHz
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 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00

— 193.37

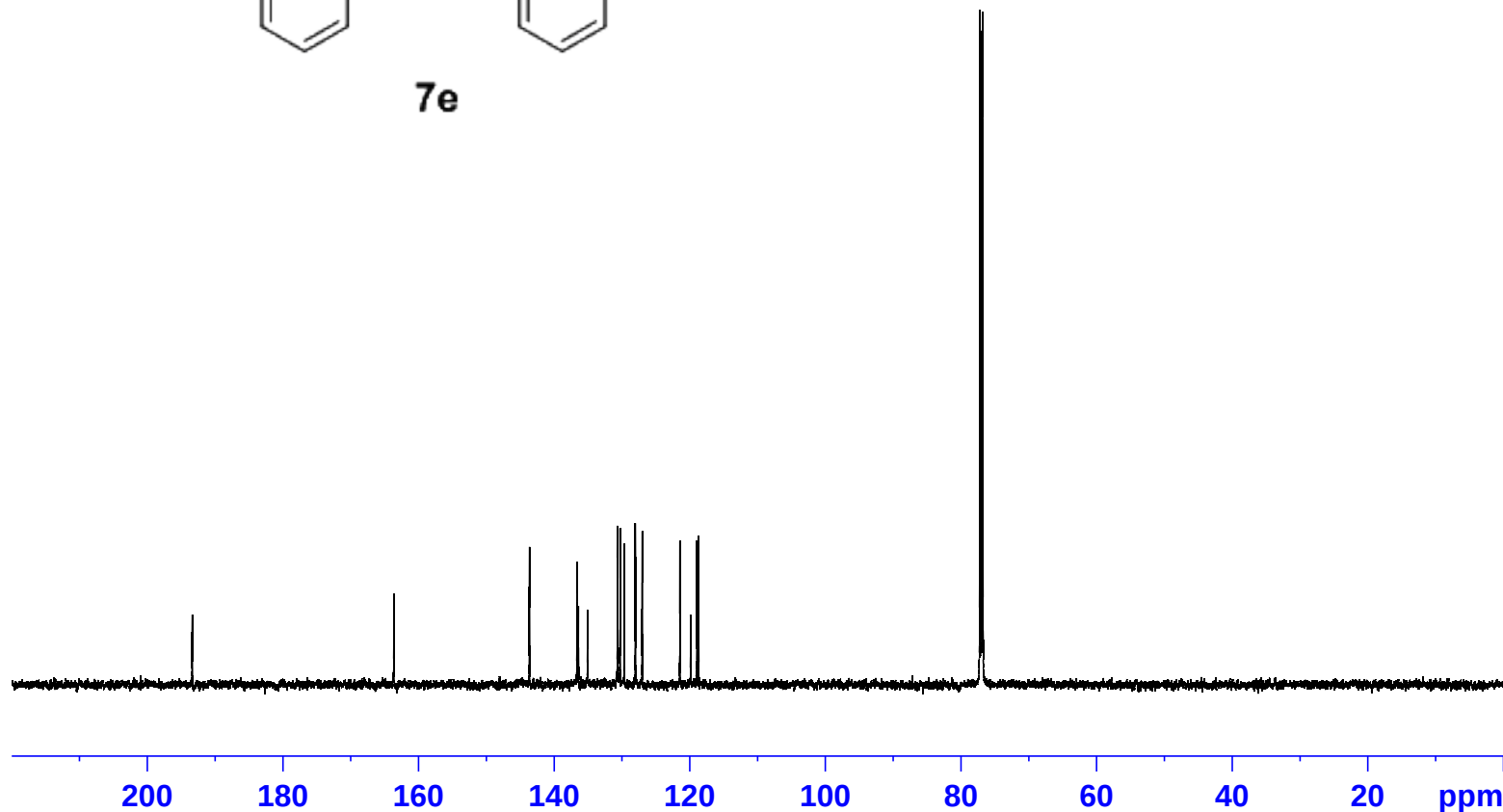
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 136.62
 136.42
 135.07
 130.67
 130.27
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 127.00
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 118.93
 118.69

77.21
 77.00
 76.79

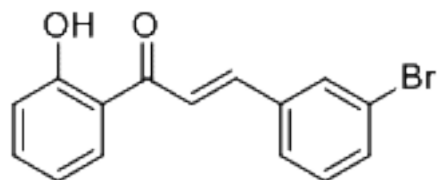


7e

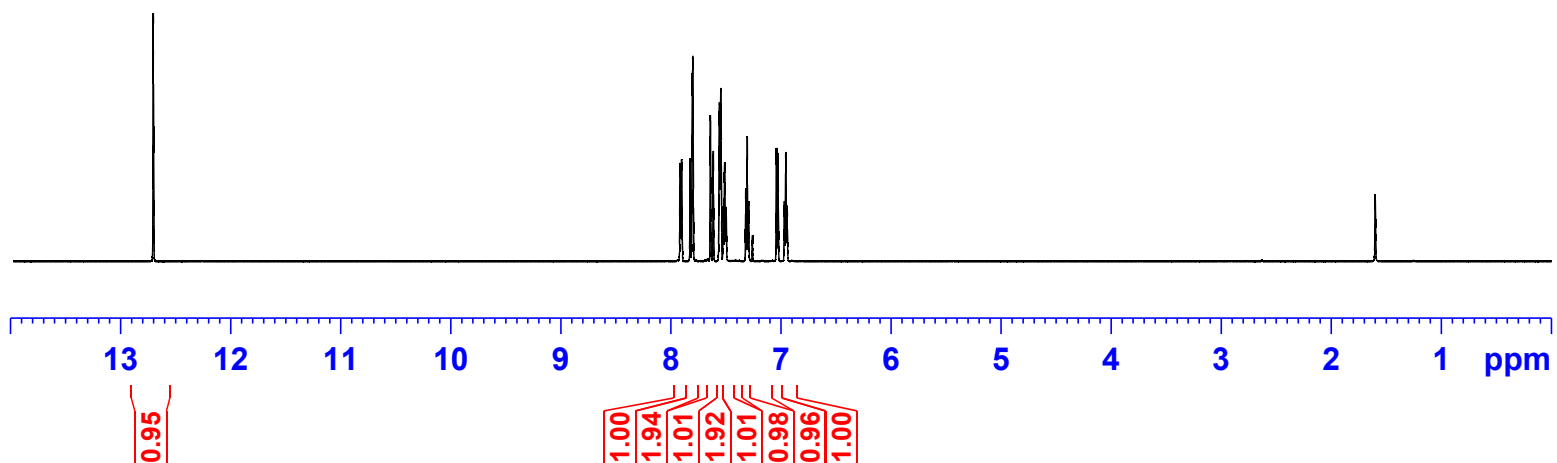


—12.70

7.91
7.90
7.82
7.80
7.80
7.64
7.61
7.56
7.55
7.52
7.51
7.50
7.32
7.31
7.29
7.26
7.04
7.03
6.97
6.96
6.94



7f



Current Data Parameters
NAME STH1-115
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20170901
Time 10.48
INSTRUM spect
PROBHD 5 mm TXI 1H/D-
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 0
SWH 8389.262 Hz
FIDRES 0.256020 Hz
AQ 1.9529728 sec
RG 203
DW 59.600 usec
DE 6.00 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.30 usec
PL1 -1.50 dB
PL1W 28.38507080 W
SF01 600.1342009 MHz

F2 - Processing parameters
SI 16384
SF 600.1300108 MHz
WDW no
SSB 0
LB 0 Hz
GB 0
PC 1.00



Current Data Parameters
 NAME STH1-115
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170901
 Time 13.42
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 483
 DS 0
 SWH 36231.883 Hz
 FIDRES 0.552855 Hz
 AQ 0.9043968 sec
 RG 16400
 DW 13.800 usec
 DE 6.00 usec
 TE 298.0 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 10.50 usec
 PL1 2.90 dB
 PL1W 48.30935669 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -0.60 dB
 PL12 13.00 dB
 PL13 16.00 dB
 PL2W 23.07225227 W
 PL12W 1.00714028 W
 PL13W 0.50476587 W
 SF02 600.1339008 MHz

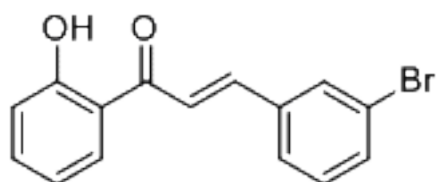
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 SI 32768
 SF 150.9028148 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00

— 193.31

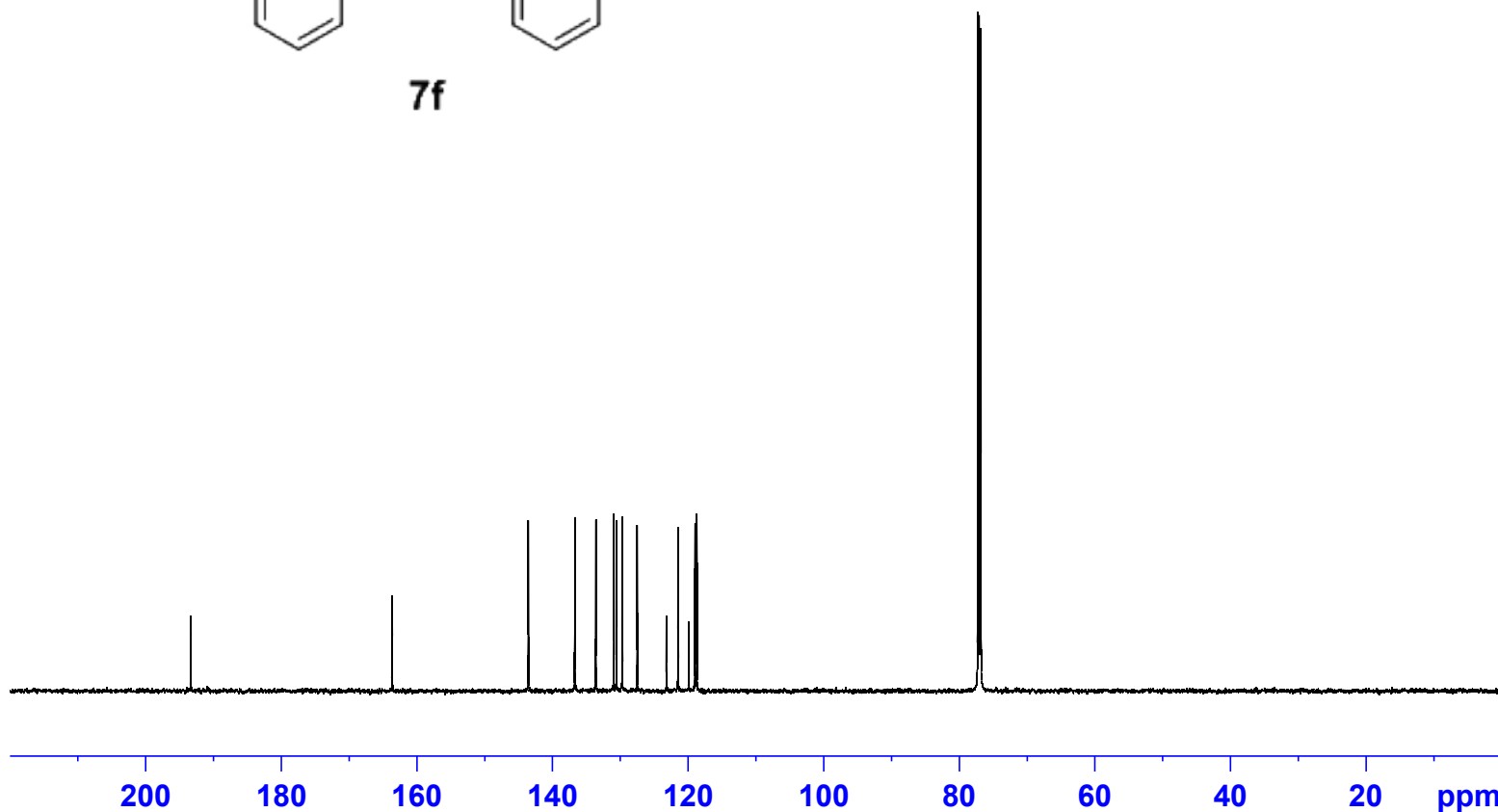
— 163.61

143.52
 136.66
 136.62
 133.57
 130.92
 130.51
 129.65
 127.46
 123.14
 121.42
 119.85
 118.93
 118.67

77.21
 77.00
 76.79

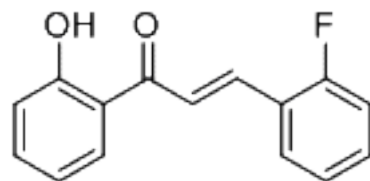


7f

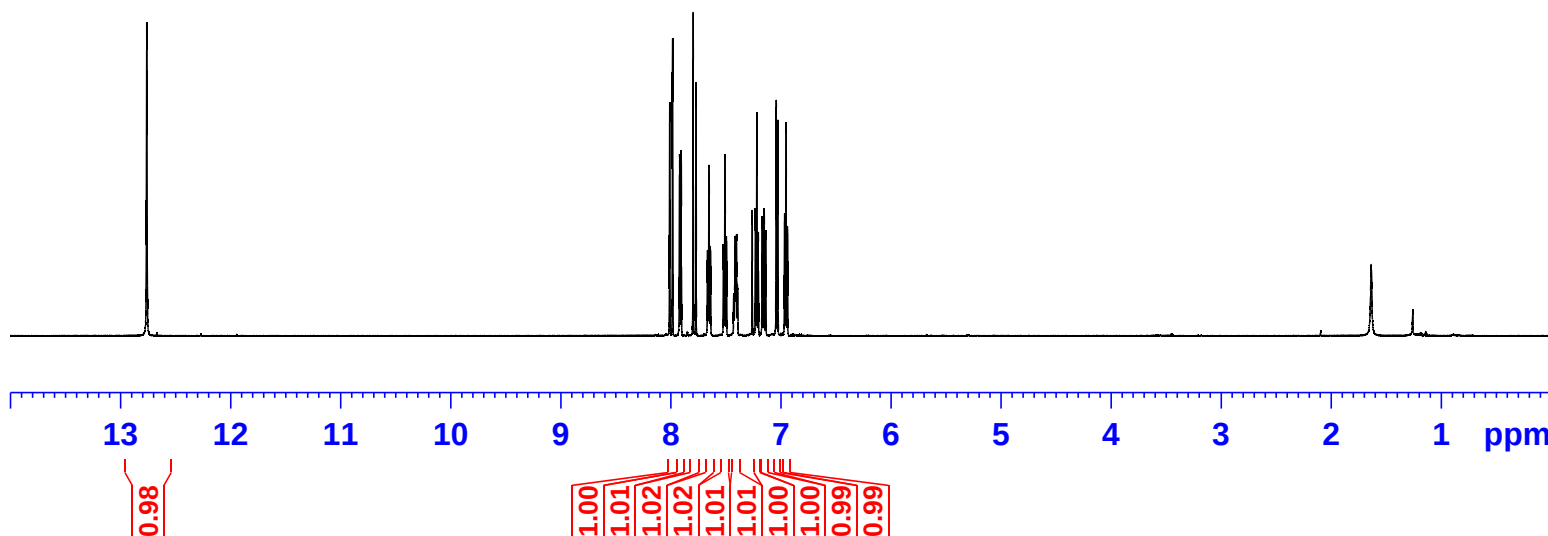


—12.76

8.01
7.98
7.92
7.91
7.80
7.77
7.66
7.66
7.65
7.64
7.52
7.52
7.51
7.49
7.42
7.40
7.39
7.26
7.23
7.22
7.20
7.17
7.15
7.15
7.14
7.04
7.03
6.96
6.95
6.94



7g



Current Data Parameters
NAME LCW2-102
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20150513
Time 11.15
INSTRUM spect
PROBHD 5 mm TXI 1H/D-
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 0
SWH 8992.806 Hz
FIDRES 0.274439 Hz
AQ 1.8219008 sec
RG 114
DW 55.600 usec
DE 6.00 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.30 dB
PL1W 42.96254349 W
SF01 600.1342009 MHz

F2 - Processing parameters
SI 16384
SF 600.1300105 MHz
WDW EM
SSB 0
LB 0 Hz
GB 0
PC 1.00



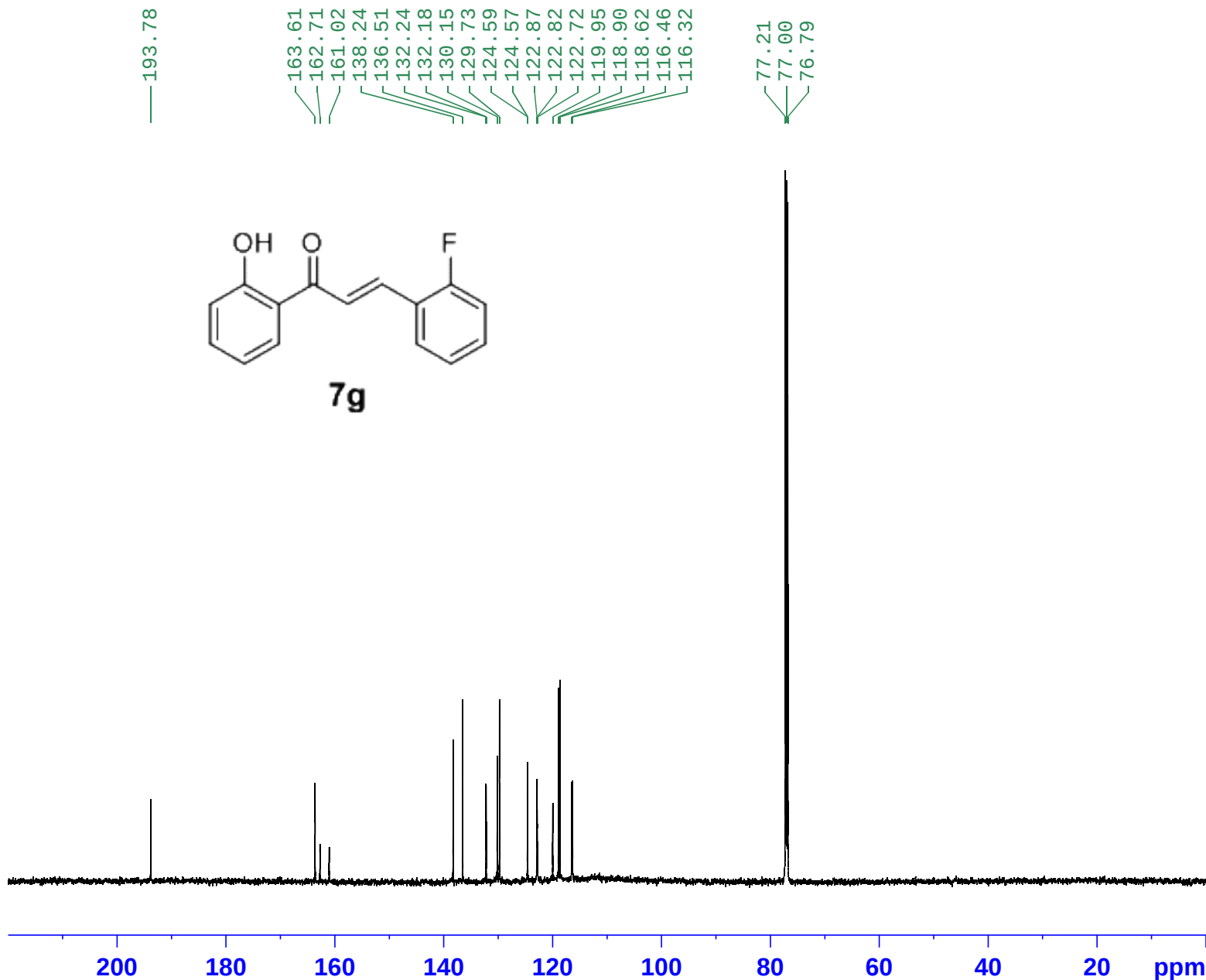
Current Data Parameters
 NAME LCW2-102
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20150513
 Time 11.50
 INSTRUM spect
 PROBHD 5 mm TXI 1H/D-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 553
 DS 0
 SWH 36231.883 Hz
 FIDRES 0.552855 Hz
 AQ 0.9043968 sec
 RG 14600
 DW 13.800 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 10.50 usec
 PL1 -4.00 dB
 PL1W 236.60900879 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -3.30 dB
 PL12 13.00 dB
 PL13 16.00 dB
 PL2W 42.96254349 W
 PL12W 1.00714028 W
 PL13W 0.50476587 W
 SF02 600.1339008 MHz

F2 - Processing parameters
 SI 32768
 SF 150.9028128 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00



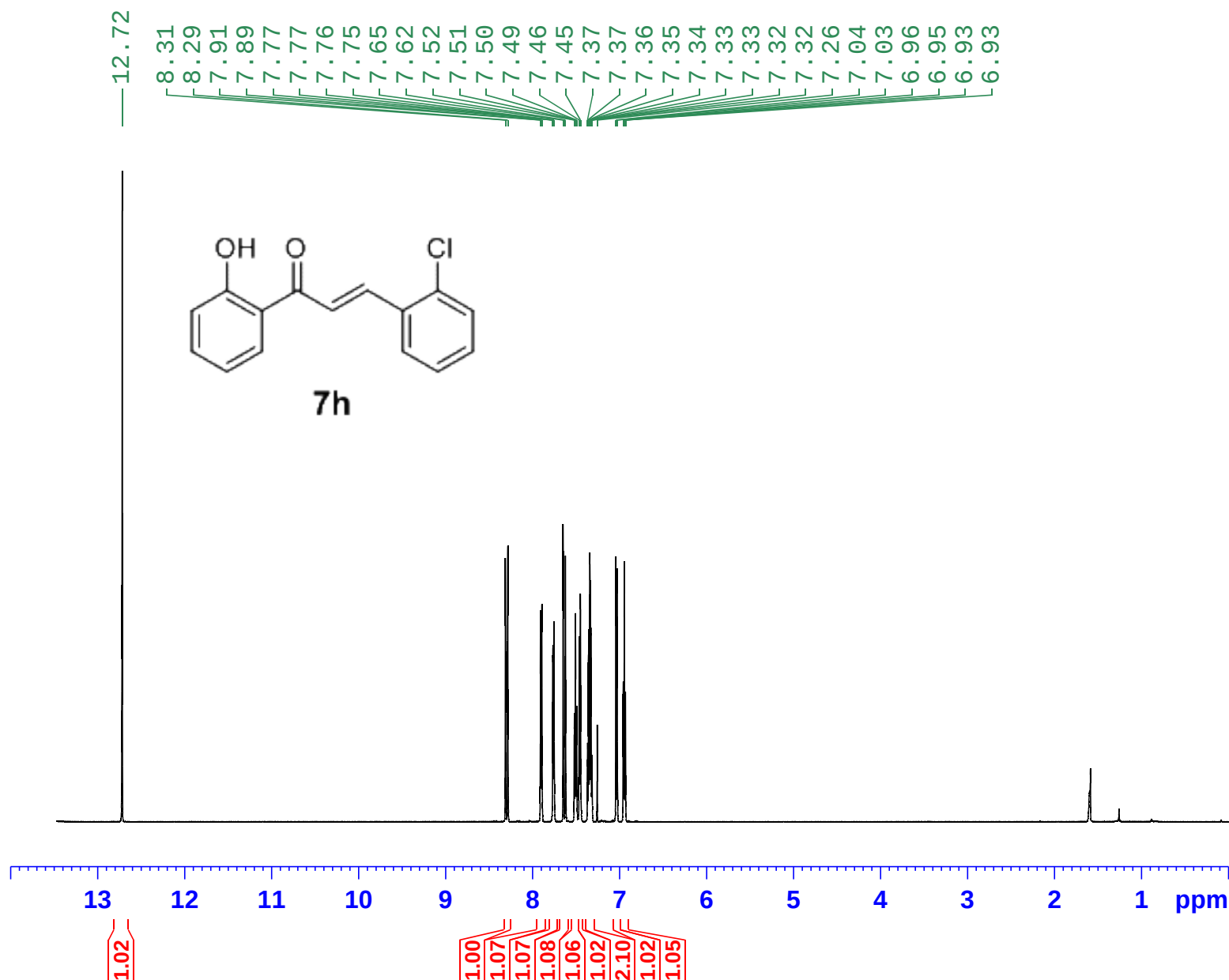


Current Data Parameters
 NAME STH1-82
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170606
 Time 10.40
 INSTRUM spect
 PROBHD 5 mm TXI 1H/D-
 PULPROG zg30
 TD 32768
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 8992.806 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219008 sec
 RG 181
 DW 55.600 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 8.50 usec
 PL1 -1.80 dB
 PL1W 30.41515160 W
 SF01 600.1336008 MHz

F2 - Processing parameters
 SI 16384
 SF 600.1300113 MHz
 WDW no
 SSB 0
 LB 0 Hz
 GB 0
 PC 1.00





Current Data Parameters
 NAME STH1-82
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170606
 Time 8.59
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT DMSO
 NS 115
 DS 0
 SWH 36231.883 Hz
 FIDRES 0.552855 Hz
 AQ 0.9043968 sec
 RG 16400
 DW 13.800 usec
 DE 6.00 usec
 TE 301.1 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 10.50 usec
 PL1 2.90 dB
 PL1W 48.30935669 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -0.60 dB
 PL12 13.00 dB
 PL13 16.00 dB
 PL2W 23.07225227 W
 PL12W 1.00714028 W
 PL13W 0.50476587 W
 SF02 600.1339008 MHz

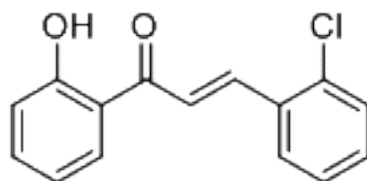
F2 - Processing parameters
 SI 32768
 SF 150.9027317 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00

— 193.50

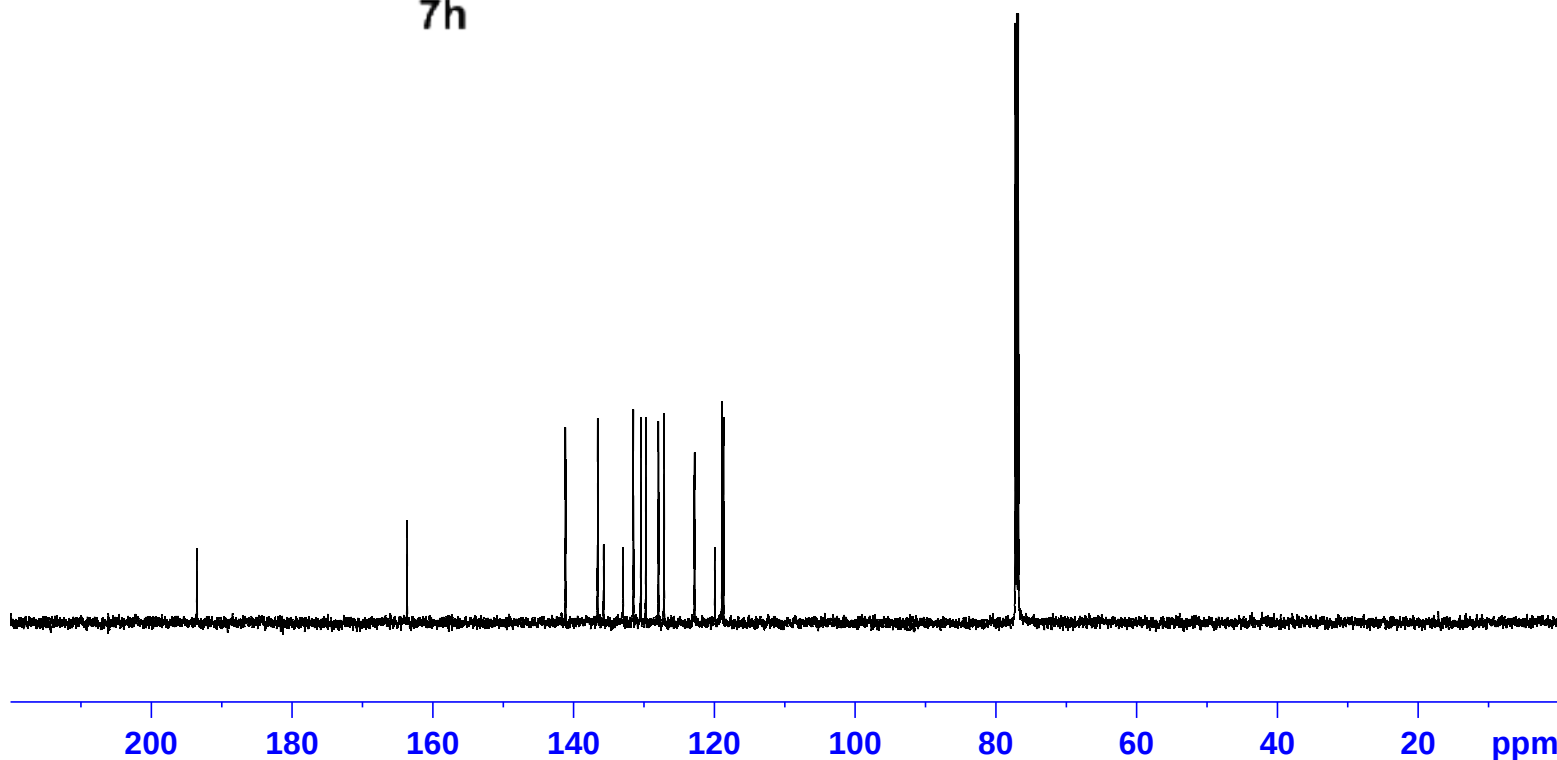
— 163.64

141.14
 136.55
 135.71
 132.96
 131.49
 130.41
 129.70
 127.93
 127.11
 122.80
 119.90
 118.89
 118.68

77.21
 77.00
 76.79



7h





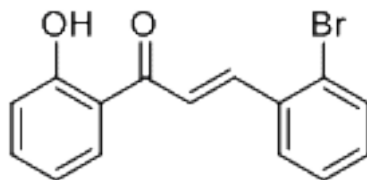
Current Data Parameters
 NAME STH1-81
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170526
 Time 14.06
 INSTRUM spect
 PROBHD 5 mm TXI 1H/D-
 PULPROG zg30
 TD 32768
 SOLVENT CDC13
 NS 16
 DS 0
 SWH 9615.385 Hz
 FIDRES 0.293438 Hz
 AQ 1.7039360 sec
 RG 203
 DW 52.000 usec
 DE 6.00 usec
 TE 300.0 K
 D1 2.00000000 sec
 TD0 1

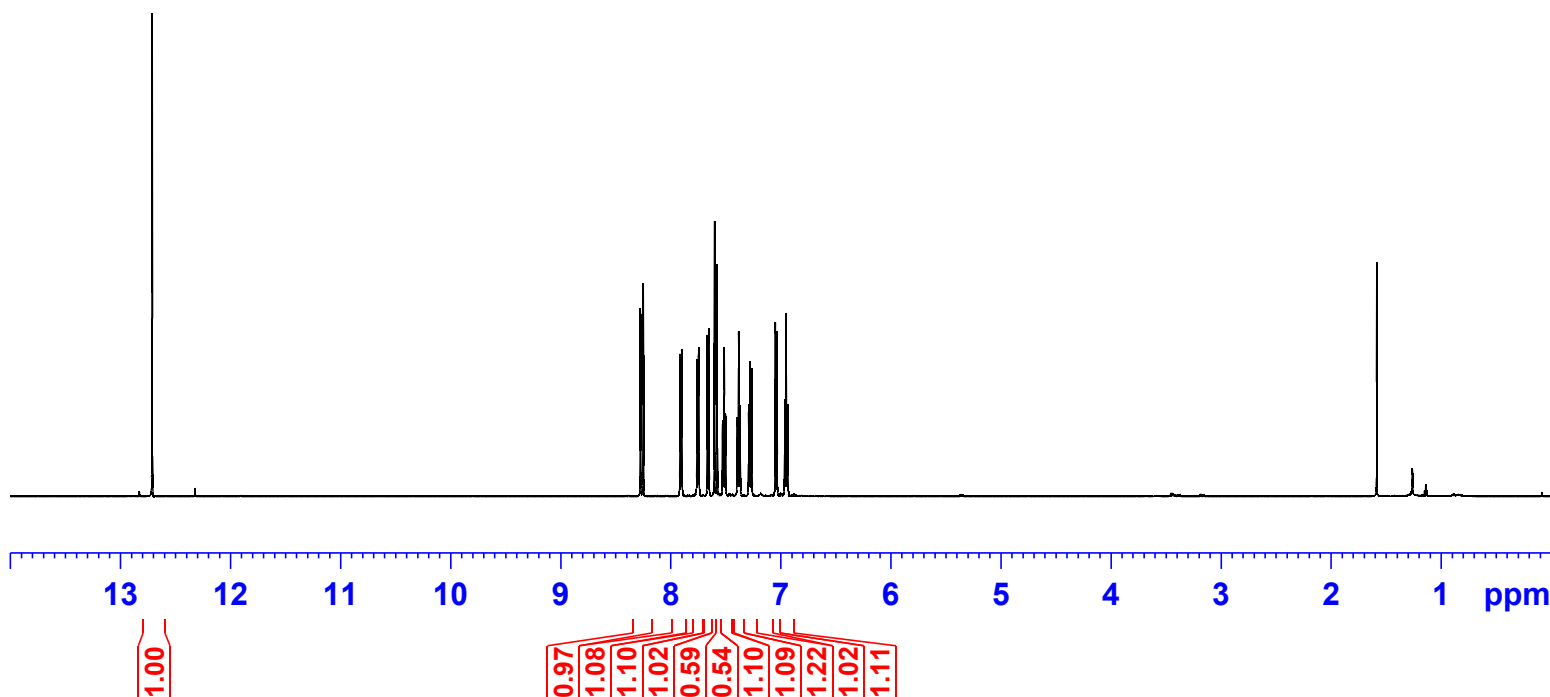
===== CHANNEL f1 =====
 NUC1 1H
 P1 9.50 usec
 PL1 -3.30 dB
 PL1W 42.96254349 W
 SF01 600.1342009 MHz

F2 - Processing parameters
 SI 16384
 SF 600.1300098 MHz
 WDW no
 SSB 0
 LB 0 Hz
 GB 0
 PC 1.00

12.71
 8.27
 8.25
 7.91
 7.91
 7.90
 7.90
 7.76
 7.76
 7.74
 7.74
 7.66
 7.66
 7.65
 7.60
 7.57
 7.53
 7.52
 7.51
 7.50
 7.50
 7.39
 7.38
 7.37
 7.29
 7.29
 7.28
 7.27
 7.26
 7.26
 7.05
 7.03
 7.03
 6.96
 6.96
 6.95
 6.94
 6.93



7i





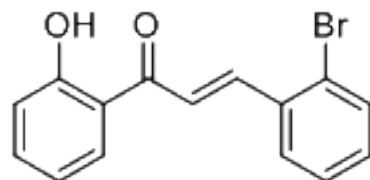
Current Data Parameters
 NAME STH1-81
 EXPNO 2
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20170526
 Time 9.29
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 767
 DS 0
 SWH 33333.332 Hz
 FIDRES 0.508626 Hz
 AQ 0.9830400 sec
 RG 16400
 DW 15.000 usec
 DE 6.00 usec
 TE 307.2 K
 D1 2.40000010 sec
 D11 0.03000000 sec
 TD0 1

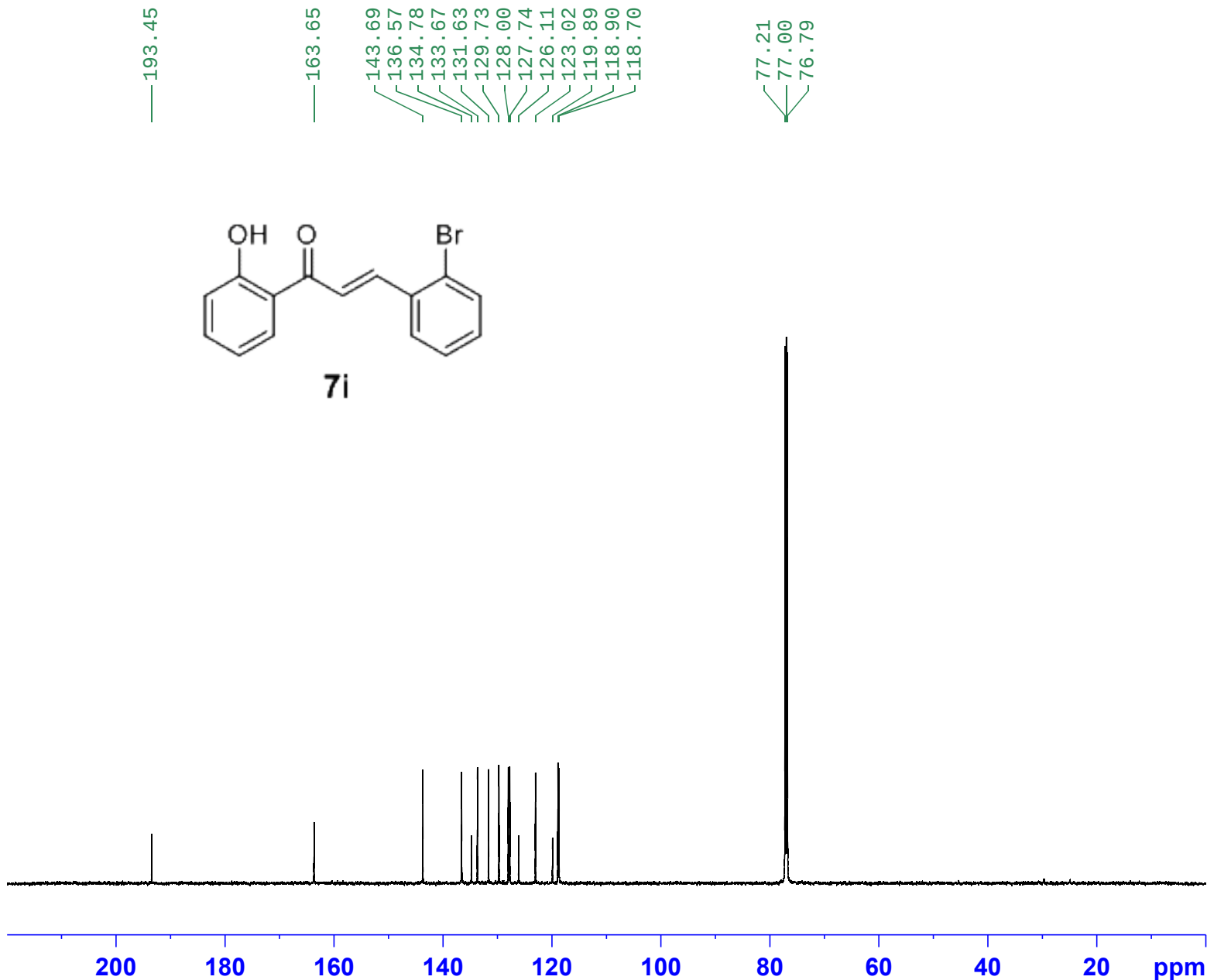
===== CHANNEL f1 =====
 NUC1 13C
 P1 10.50 usec
 PL1 2.90 dB
 PL1W 48.30935669 W
 SF01 150.9194083 MHz

===== CHANNEL f2 =====
 CPDPRG[2] waltz16
 NUC2 1H
 PCPD2 90.00 usec
 PL2 -0.60 dB
 PL12 13.00 dB
 PL13 16.00 dB
 PL2W 23.07225227 W
 PL12W 1.00714028 W
 PL13W 0.50476587 W
 SF02 600.1339008 MHz

F2 - Processing parameters
 SI 32768
 SF 150.9028120 MHz
 WDW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.00



7i



S20