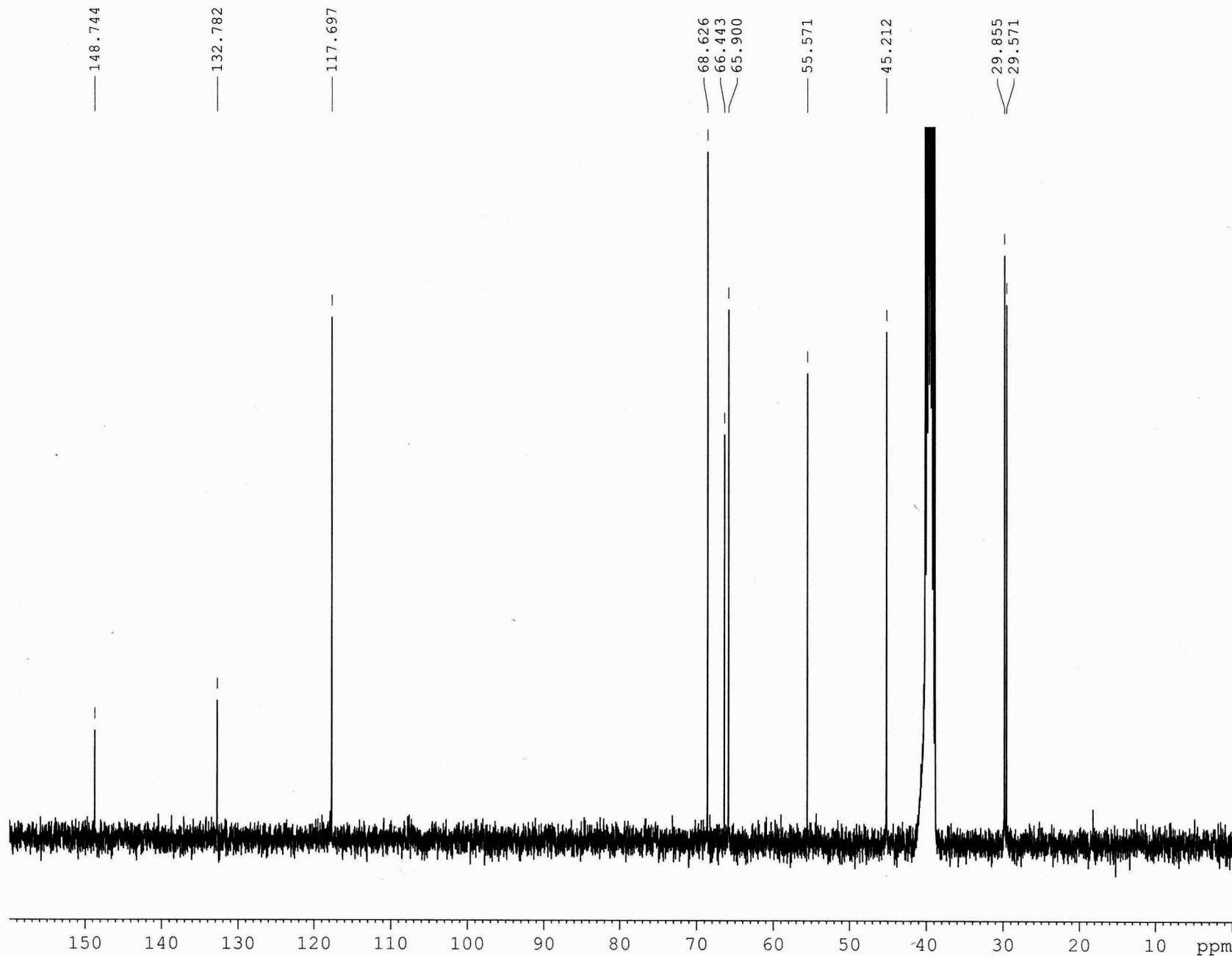


Compound IV

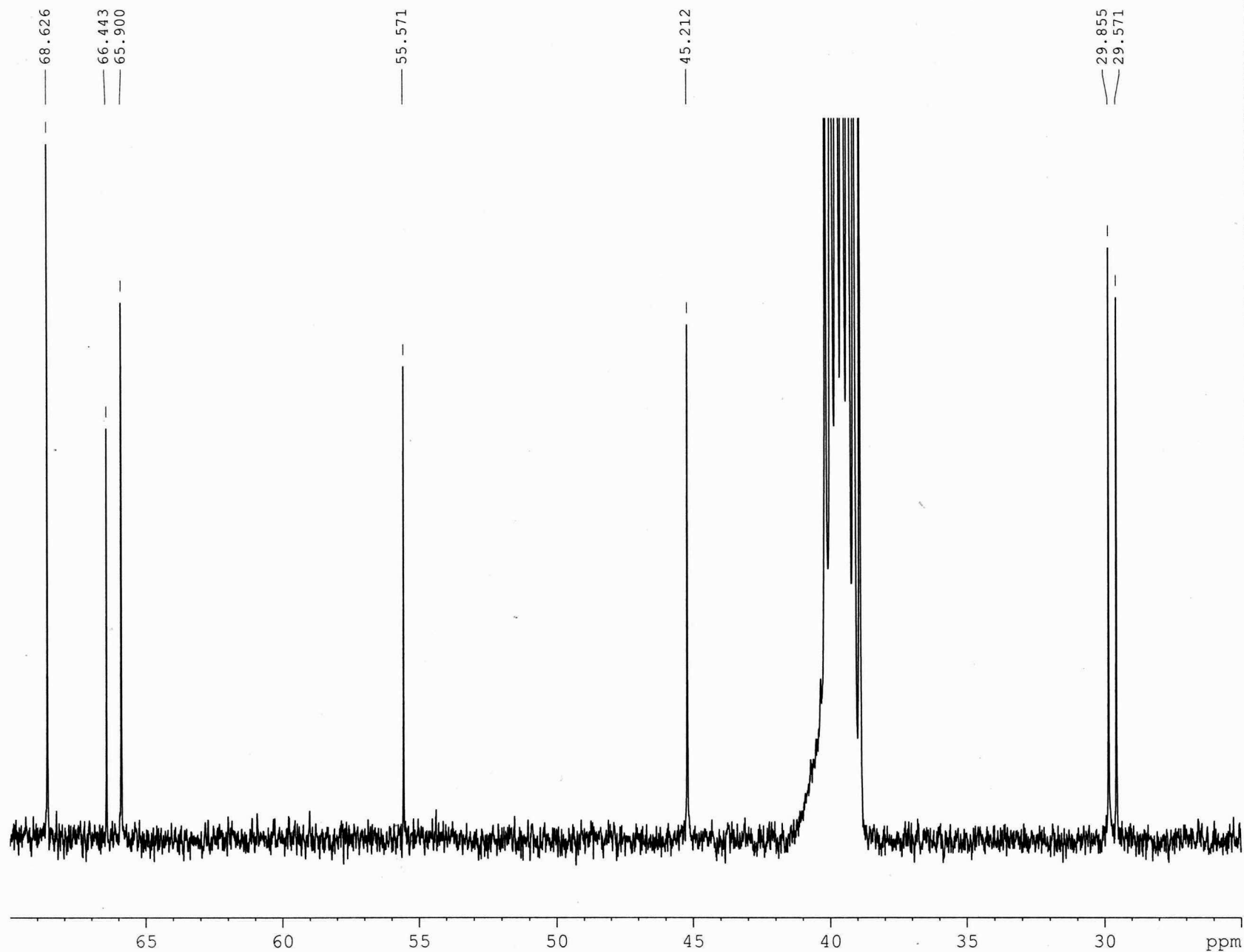


NAME Sep25-2009-FMHSacsrchplc
EXPNO 28
PROCNO 1
Date 20090926
Time 4.32
INSTRUM spect
PROBHD 5 mm BBO BB-1H
PULPROG zgpg50
TD 65536
SOLVENT DMSO
NS 21000
DS 4
SWH 26178.010 Hz
FIDRES 0.399445 Hz
AQ 1.2517875 sec
RG 11585.2
DW 19.100 usec
DE 10.00 usec
TE 303.0 K
D1 0.75000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 13C
P1 10.25 usec
PL1 -1.00 dB
SFO1 100.6248425 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 -3.00 dB
PL12 17.50 dB
PL13 19.00 dB
SFO2 400.1316005 MHz
SI 32768
SF 100.6128182 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

Compound IV

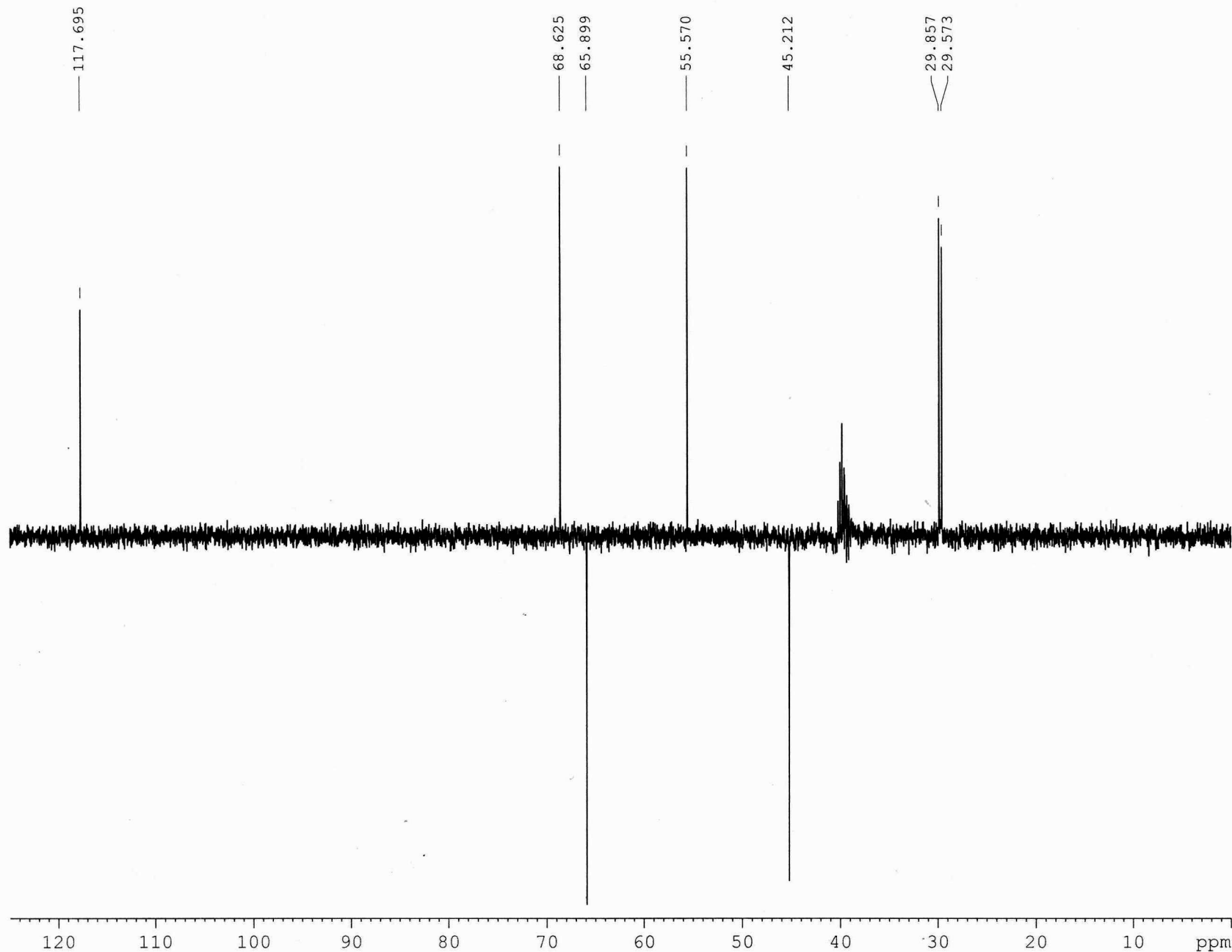


NAME Sep25-2009-FMHSacsrchplc
EXPNO 28
PROCNO 1
Date 20090926
Time 4.32
INSTRUM spect
PROBHD 5 mm BBO BB-1H
PULPROG zgpg50
TD 65536
SOLVENT DMSO
NS 21000
DS 4
SWH 26178.010 Hz
FIDRES 0.399445 Hz
AQ 1.2517875 sec
RG 11585.2
DW 19.100 usec
DE 10.00 usec
TE 303.0 K
D1 0.75000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 10.25 usec
PL1 -1.00 dB
SFO1 100.6248425 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 -3.00 dB
PL12 17.50 dB
PL13 19.00 dB
SFO2 400.1316005 MHz
SI 32768
SF 100.6128182 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

Compound IV



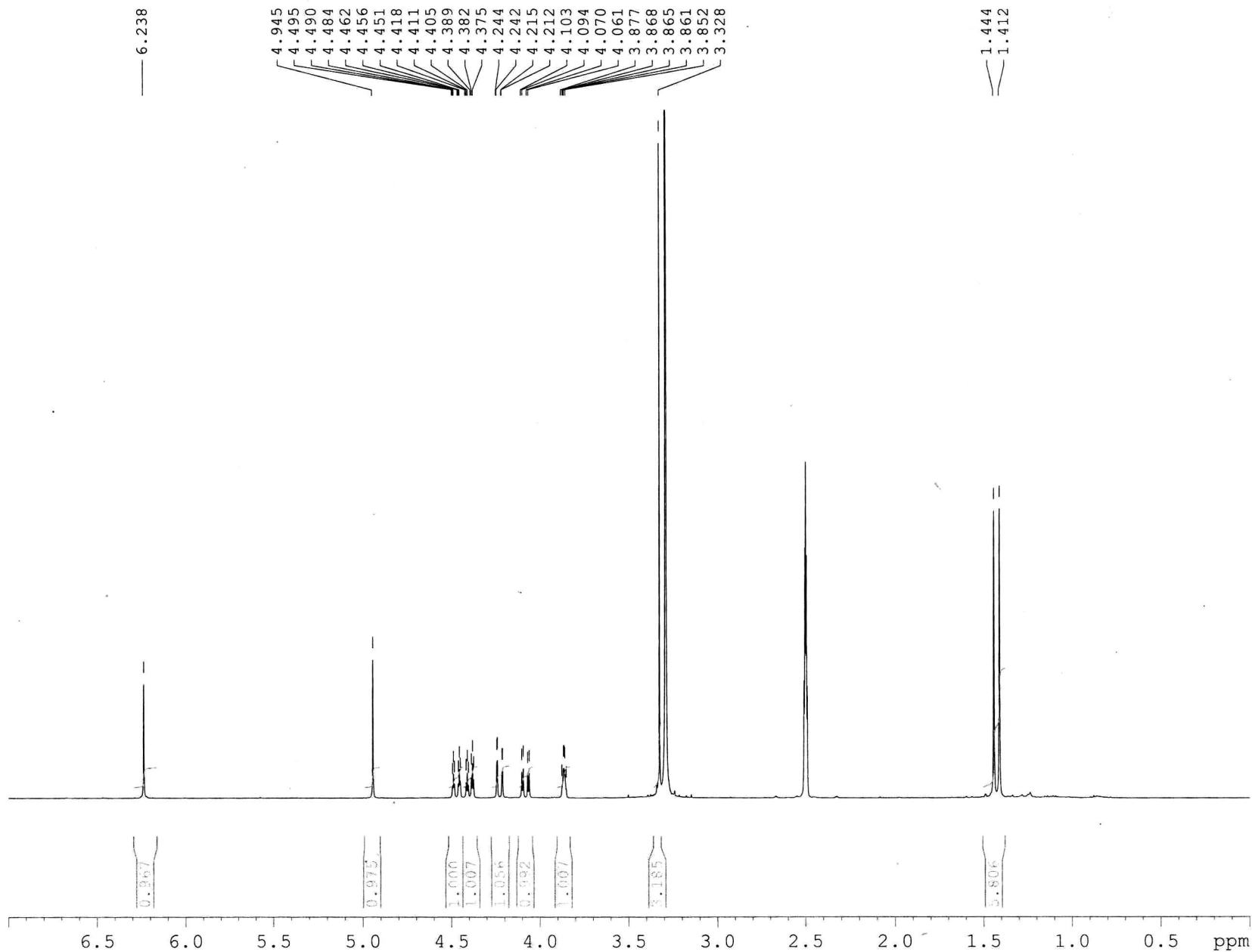
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NAME      Sep25-2009-FMHsacsrchplc
EXPNO      29
PROCNO      1
Date_      20090926
Time       15.55
INSTRUM     spect
PROBHD      5 mm BBO BB-1H
PULPROG     dept135
TD          65536
SOLVENT     DMSO
NS          12000
DS           4
SWH          23980.814 Hz
FIDRES       0.365918 Hz
AQ           1.3664756 sec
RG           13004
DW           20.850 usec
DE           10.00 usec
TE           303.0 K
CNST2        145.0000000
D1           2.00000000 sec
D2           0.00344828 sec
D12          0.00002000 sec
TD0          1

===== CHANNEL f1 =====
NUC1         13C
P1           10.25 usec
P2           20.50 usec
PL1          -1.00 dB
SFO1         100.6228298 MHz

===== CHANNEL f2 =====
CPDPRG2      waltz16
NUC2         1H
P3           9.50 usec
P4           19.00 usec
PCPD2        100.00 usec
PL2          -3.00 dB
PL12         17.50 dB
SFO2         400.1316005 MHz
SI           32768
SF           100.6128182 MHz
WDW          EM
SSB          0
LB           1.00 Hz
GB           0
PC           1.40
    
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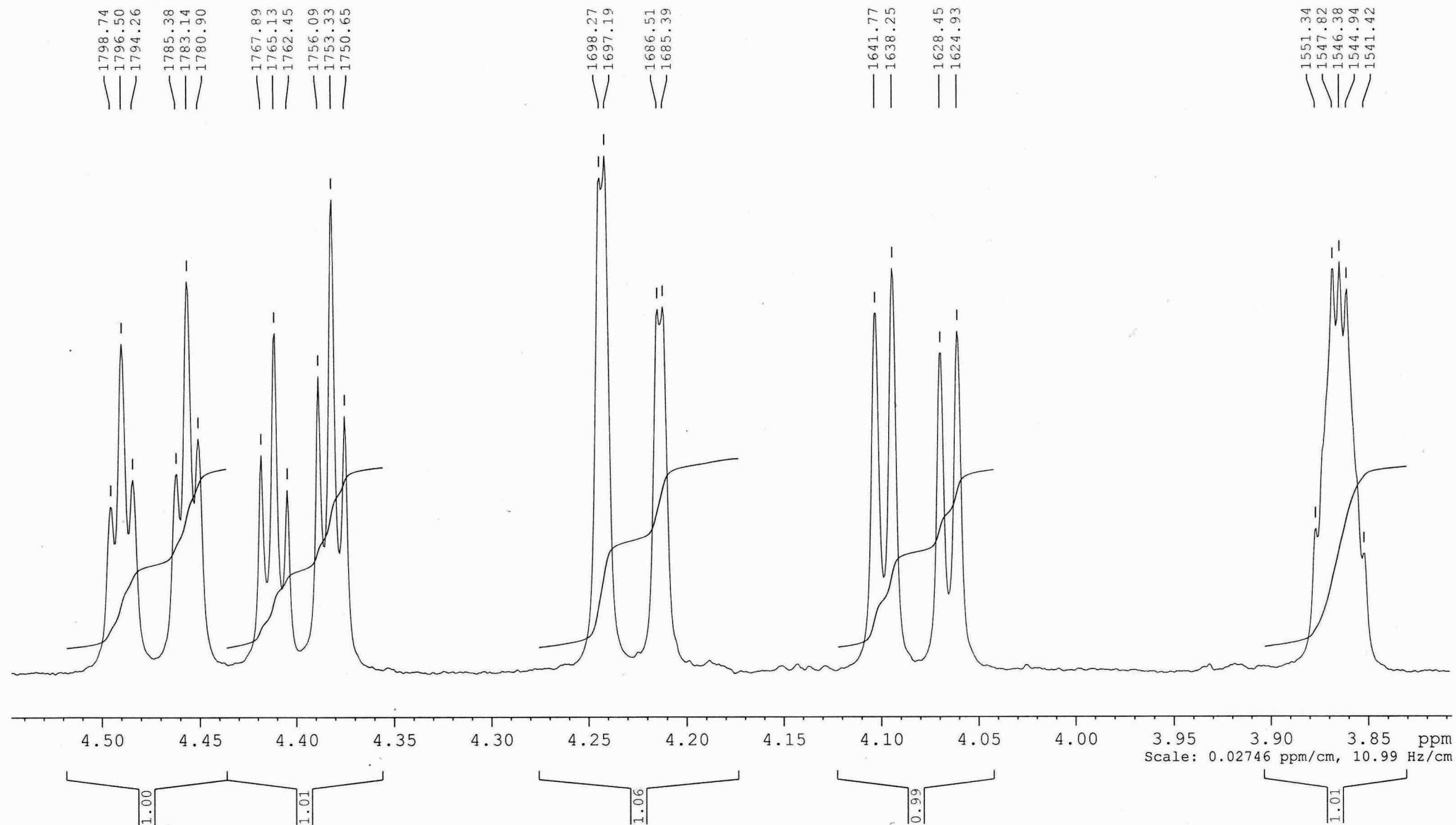
Compound IV



NAME Sep25-2009-FMHSacsrchpic
EXPNO 7
PROCNO 4
Date_ 20090925
Time 10.15
INSTRUM spect
PROBHD 5 mm BBO BB-1H
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 64
DS 2
SWH 8389.262 Hz
FIDRES 0.128010 Hz
AQ 3.9059956 sec
RG 456.1
DW 59.600 usec
DE 10.00 usec
TE 303.0 K
D1 2.00000000 sec
TD0 1

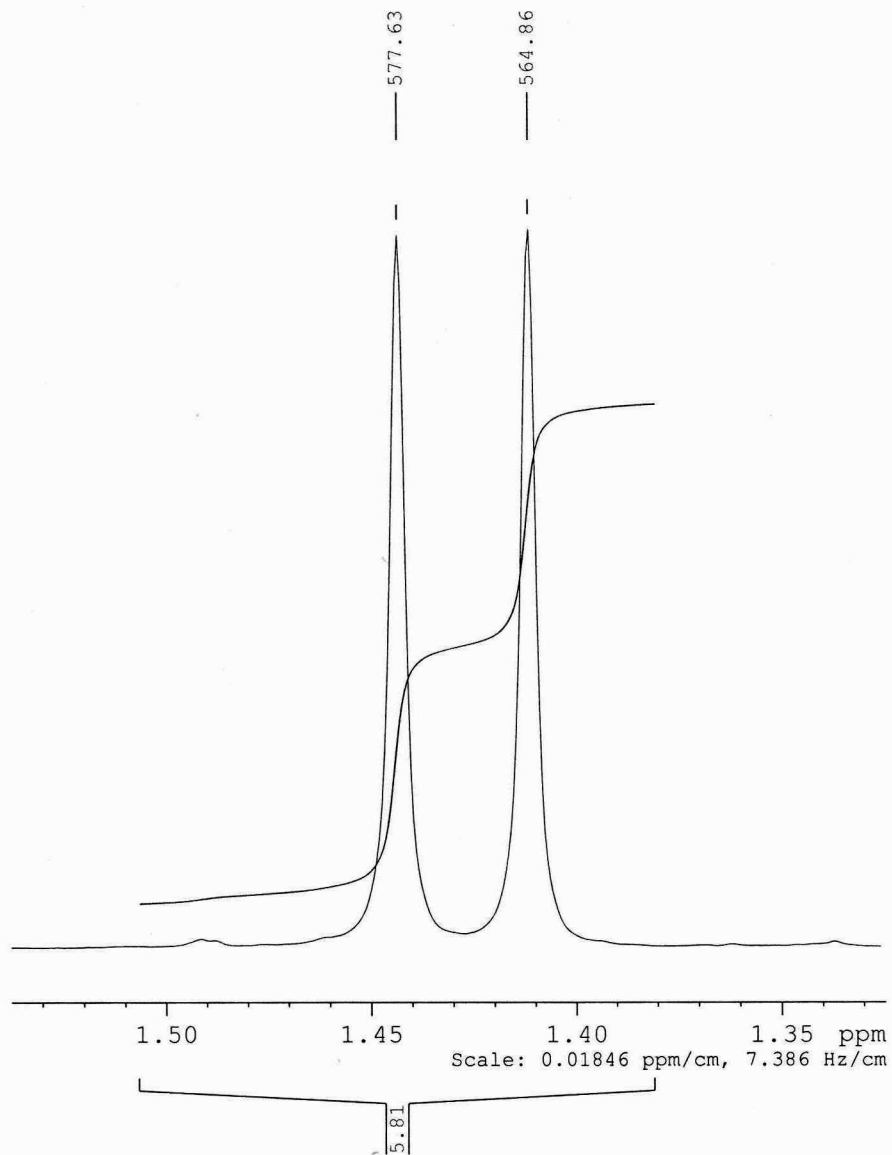
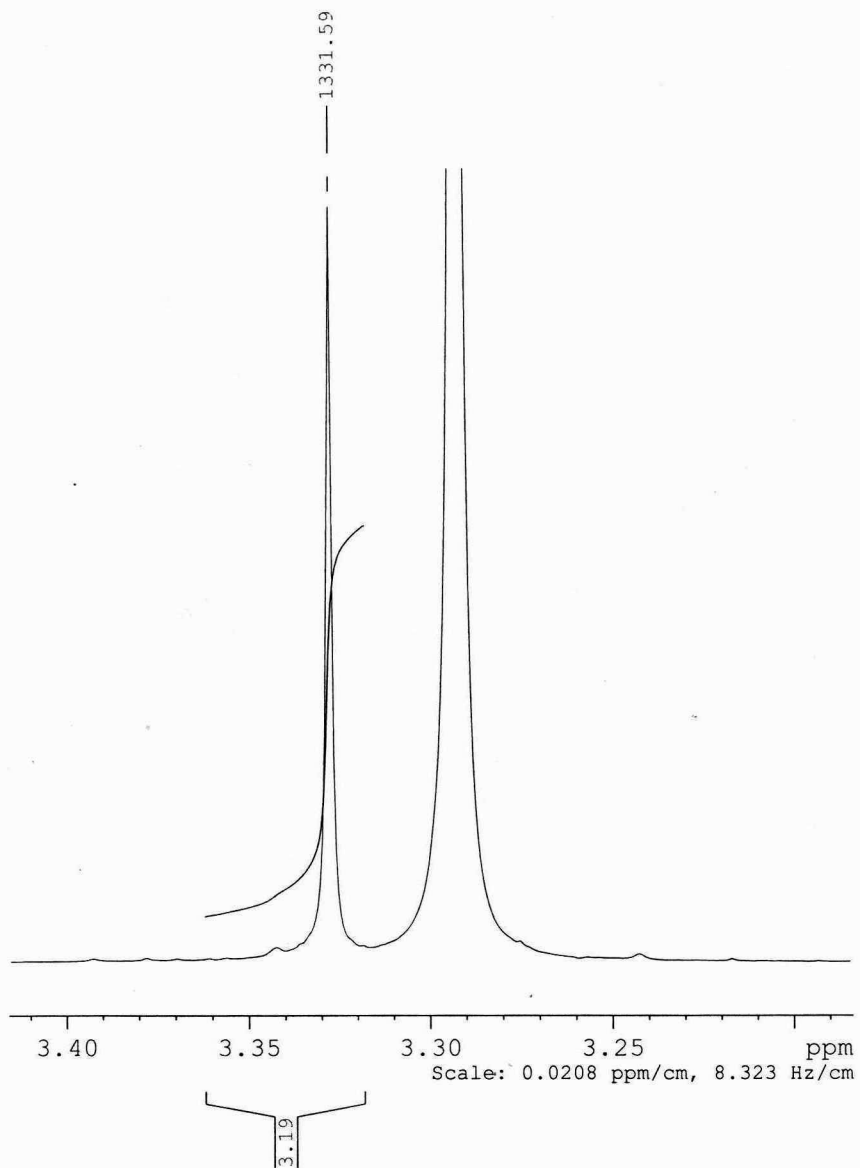
===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.00 dB
SFO1 400.1334011 MHz
SI 32768
SF 400.1300025 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

c:\user\FMHS-acsrchplc\Sep25-2009-FMHSacsrchplc\7\1
Integral regions #3 to #3

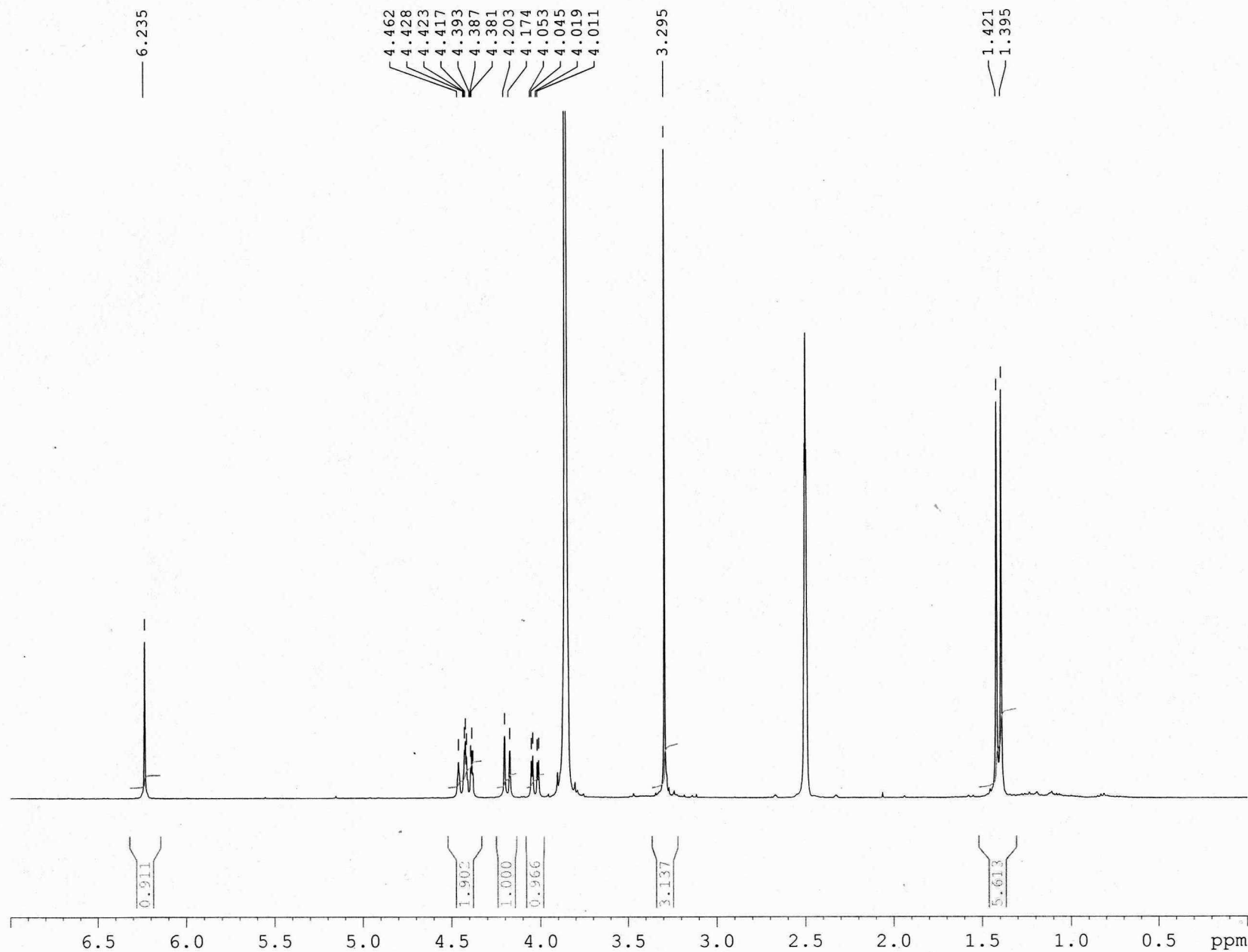


Compound IV

c:\user\FMHS-acsrchplc\Sep25-2009-FMHSacsrchplc\7\1
Integral regions #4 to #5



Compound IV D2O



NAME Sep28-2009-FMHSacsrchplc
EXPNO 12
PROCNO 1
Date_ 20090928
Time_ 12.30
INSTRUM spect
PROBHD 5 mm BBO BB-1H
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 64
DS 2
SWH 8389.262 Hz
FIDRES 0.128010 Hz
AQ 3.9059956 sec
RG 362
DW 59.600 usec
DE 10.00 usec
TE 303.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.50 usec
PL1 -3.00 dB
SFO1 400.1334011 MHz
SI 32768
SF 400.1300025 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound IV D2O

c:user/FMHS-acsrchplc/Sep28-2009-FMHSacsrchplc/12/1
Integral regions #1 to #2

