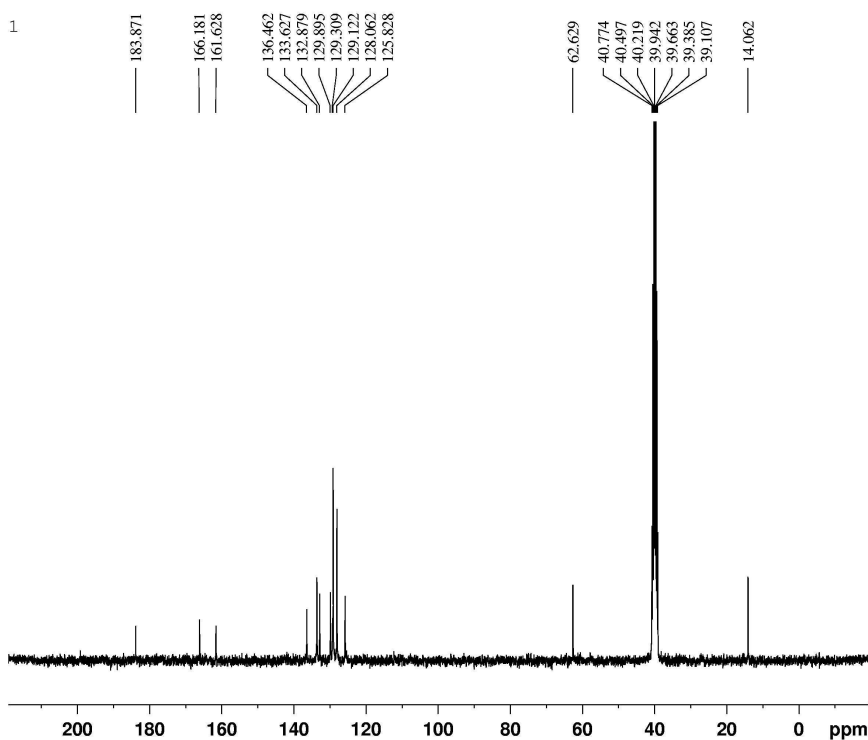


1



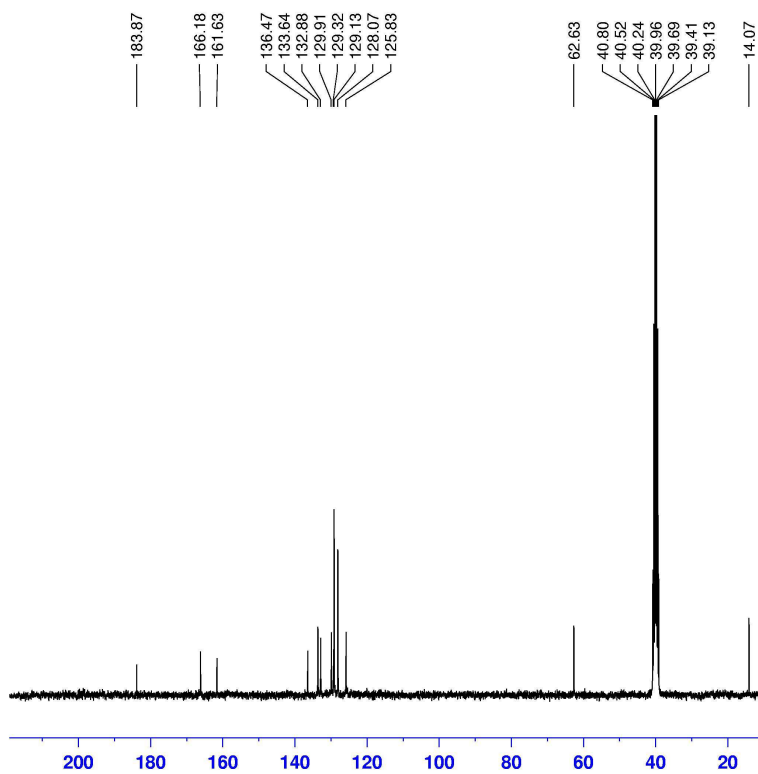
Current Data Parameters  
NAME Feb-20-2013  
EXPNO 2  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20130220  
Time 10.27  
INSTRUM av300  
PROBHD 5 mm PABBO BB-  
PULPROG zgpg30  
TD 65536  
SOLVENT DMSO  
NS 521  
DS 4  
SWH 17985.611  
FIDRES 0.274435  
AQ 1.8219508  
RG 32768  
DW 27.800  
DE 6.00  
TE 300.0  
D1 2.0000000  
d11 0.0300000  
DELTA 1.8999999  
TD0 1

===== CHANNEL f1 =====  
NUC1 13C  
P1 9.00  
PL1 -2.00  
SFO1 75.4752953

===== CHANNEL f2 =====  
CPDPRG2 waltz16  
NUC2 1H  
PCPD2 80.00  
PL2 -2.00  
PL12 15.80  
PL13 19.00  
SFO2 300.1312003

F2 - Processing parameters  
SI 32768  
SF 75.4677490  
WDW EM  
SSB 0  
LB 2.00  
GB 0  
PC 1.40



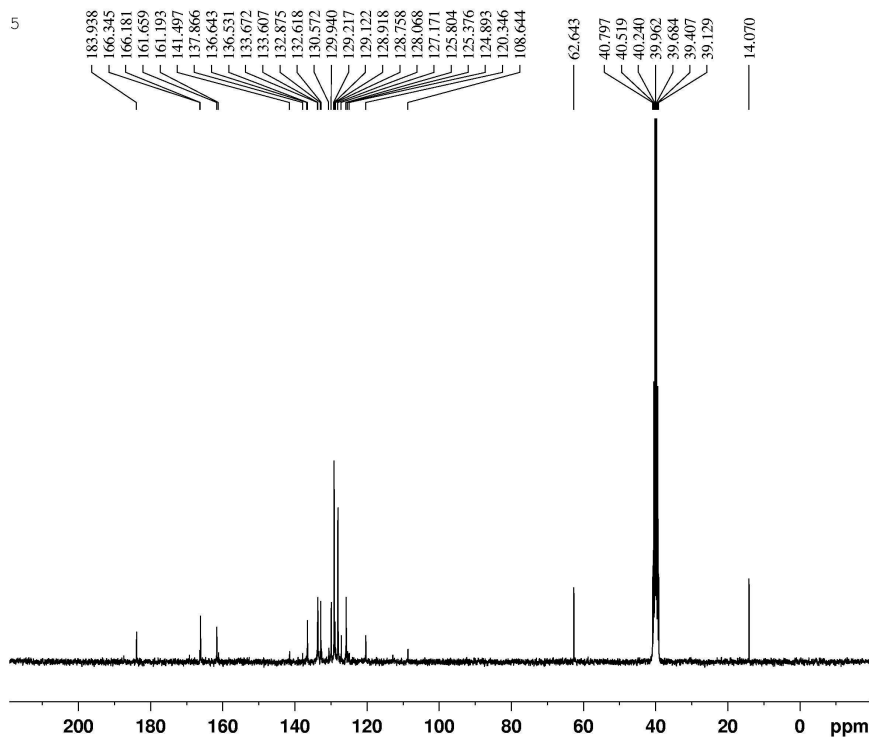
Current Data Parameters  
 NAME feb-20-2013  
 EXPNO 8  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20130220  
 Time 11.21  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 591  
 DS 4  
 SWH 17985.611 Hz  
 FIDRES 0.274439 Hz  
 AQ 1.8219508 sec  
 RG 32768  
 DW 27.800 usec  
 DE 6.00 usec  
 TE 300.0 K  
 D1 2.00000000 sec  
 d11 0.03000000 sec  
 DELTA 1.89999998 sec  
 TDO 1

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00 usec  
 PL1 -2.00 dB  
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====  
 CPDPRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00 usec  
 PL2 -2.00 dB  
 PL12 15.85 dB  
 PL13 19.00 dB  
 SFO2 300.1312005 MHz

F2 - Processing parameters  
 SI 32768  
 SF 75.4677490 MHz  
 WDW EM  
 SSB 0  
 LB 2.00 Hz  
 GB 0  
 PC 1.40



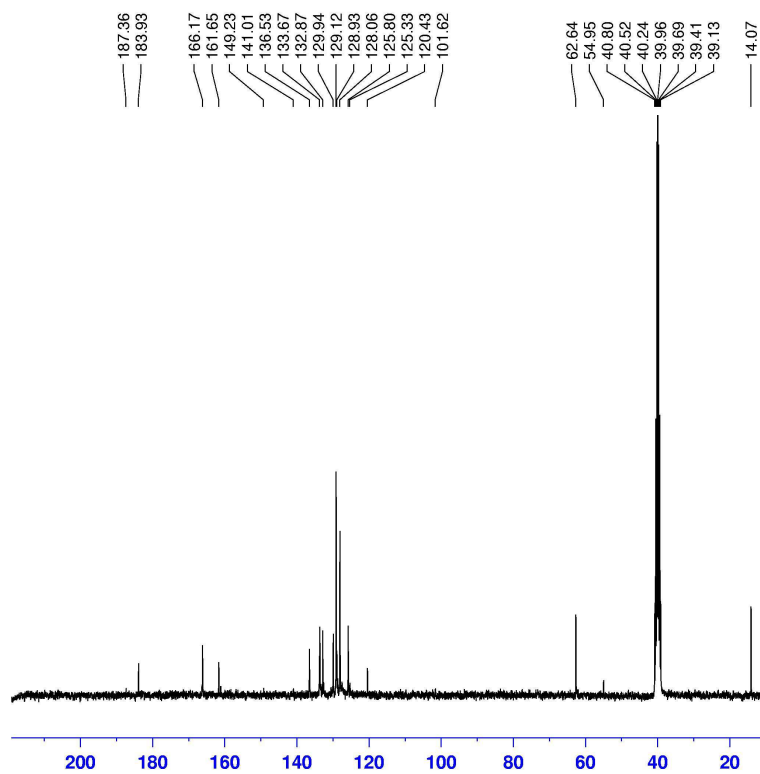
Current Data Parameters  
 NAME Feb-20-2013  
 EXPNO 21  
 PROCNO 1

F2 - Acquisition Param  
 Date\_ 20130220  
 Time 13.21  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 45  
 DS 4  
 SWH 17985.611  
 FIDRES 0.274435  
 AQ 1.8219506  
 RG 32766  
 DW 27.800  
 DE 6.00  
 TE 300.0  
 D1 2.00000000  
 d11 0.03000000  
 DELTA 1.89999999  
 TD0 1

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00  
 PL1 -2.00  
 SFO1 75.4752953

===== CHANNEL f2 =====  
 CDDPRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00  
 PL2 -2.00  
 PL12 15.85  
 PL13 19.00  
 SFO2 300.1312003

F2 - Processing paramet  
 SI 32766  
 SF 75.4677490  
 WDW B  
 SSB 0  
 LB 2.00  
 GB 0  
 PC 1.40



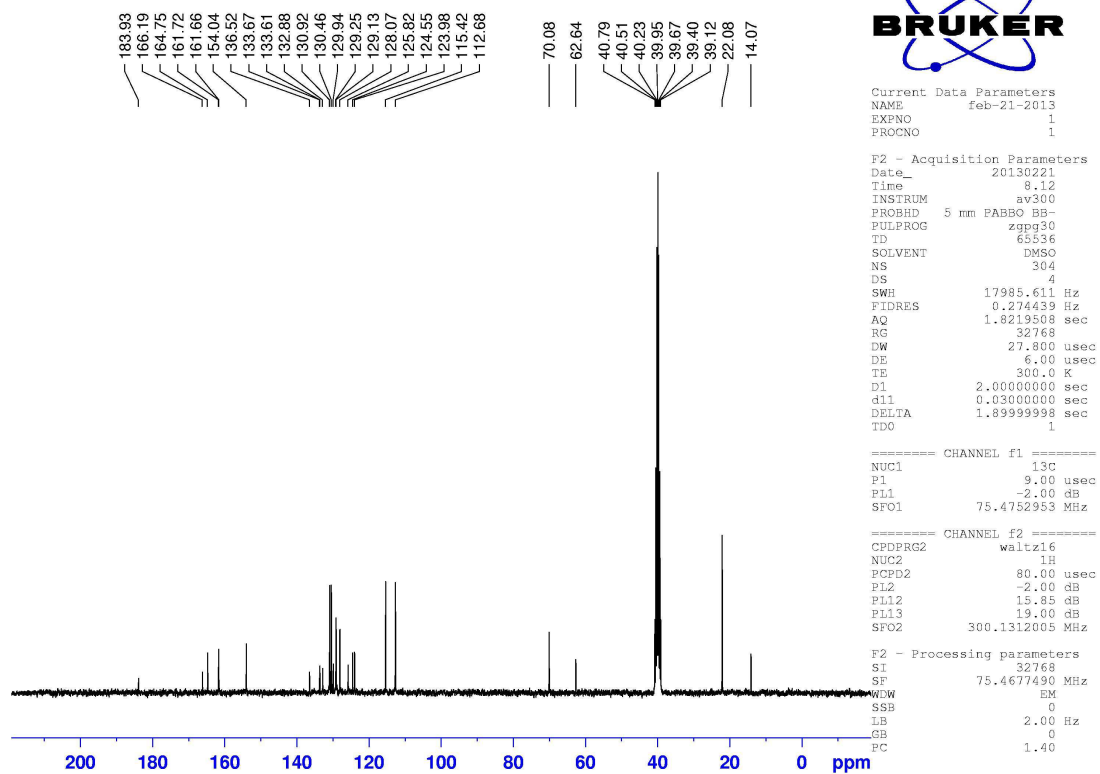
Current Data Parameters  
 NAME feb-20-2013  
 EXPNO 23  
 PROCNO 1

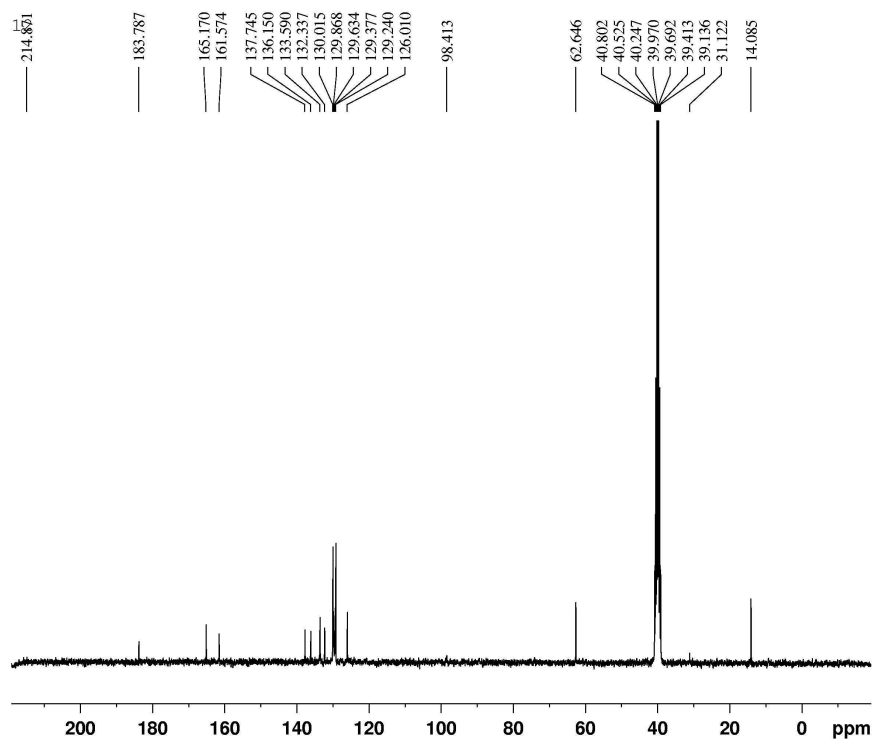
F2 - Acquisition Parameters  
 Date\_ 20130220  
 Time 14.12  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 372  
 DS 4  
 SWH 17985.611 Hz  
 FIDRES 0.274439 Hz  
 AQ 1.8219508 sec  
 RG 32768  
 DW 27.800 usec  
 DE 6.00 usec  
 TE 300.0 K  
 D1 2.00000000 sec  
 d11 0.03000000 sec  
 DELTA 1.89999998 sec  
 TDO 1

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00 usec  
 PL1 -2.00 dB  
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====  
 CPDPRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00 usec  
 PL2 -2.00 dB  
 PL12 15.85 dB  
 PL13 19.00 dB  
 SFO2 300.1312005 MHz

F2 - Processing parameters  
 SI 32768  
 SF 75.4677490 MHz  
 WDW EM  
 SSB 0  
 LB 2.00 Hz  
 GB 0  
 PC 1.40





Current Data Parameters  
 NAME Feb-20-2013  
 EXPNO 22  
 PROCNO 1

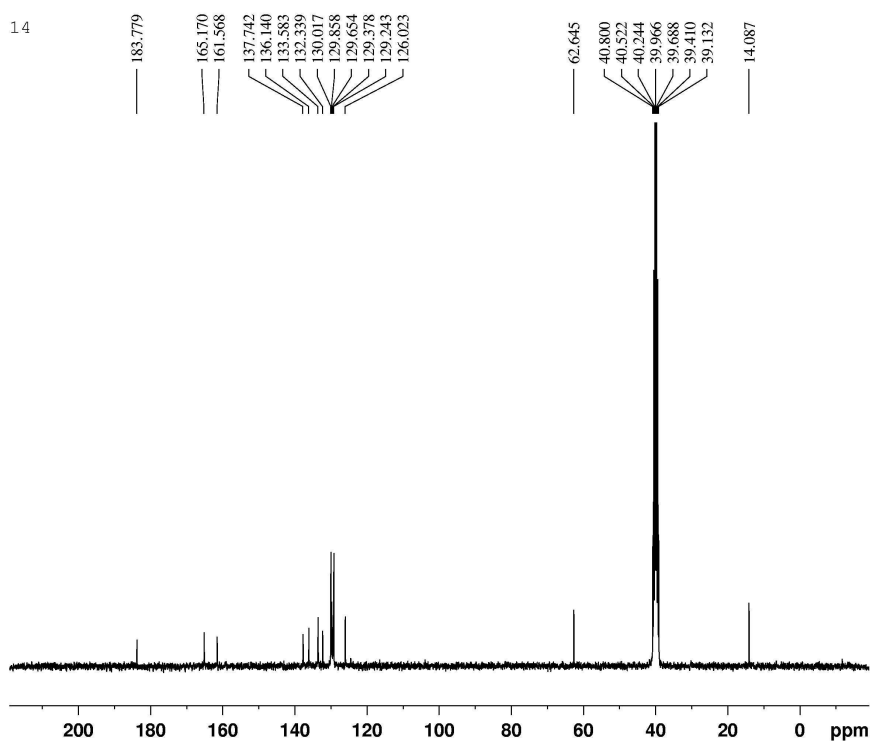
F2 - Acquisition Param  
 Date\_ 20130220  
 Time 13.36  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 496  
 DS 4  
 SWH 17985.611  
 FIDRES 0.274436  
 AQ 1.8219506  
 RG 32766  
 DW 27.800  
 DE 6.00  
 TE 300.0  
 D1 2.00000000  
 d11 0.03000000  
 DELTA 1.89999999  
 TD0 1

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00  
 PL1 -2.00  
 SFO1 75.4752953

===== CHANNEL f2 =====  
 CDDPRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00  
 PL2 -2.00  
 PL12 15.86  
 PL13 19.00  
 SFO2 300.1312003

F2 - Processing paramet  
 SI 32766  
 SF 75.4677490  
 WDW EM  
 SSB 0  
 LB 2.00  
 GB 0  
 PC 1.40

14



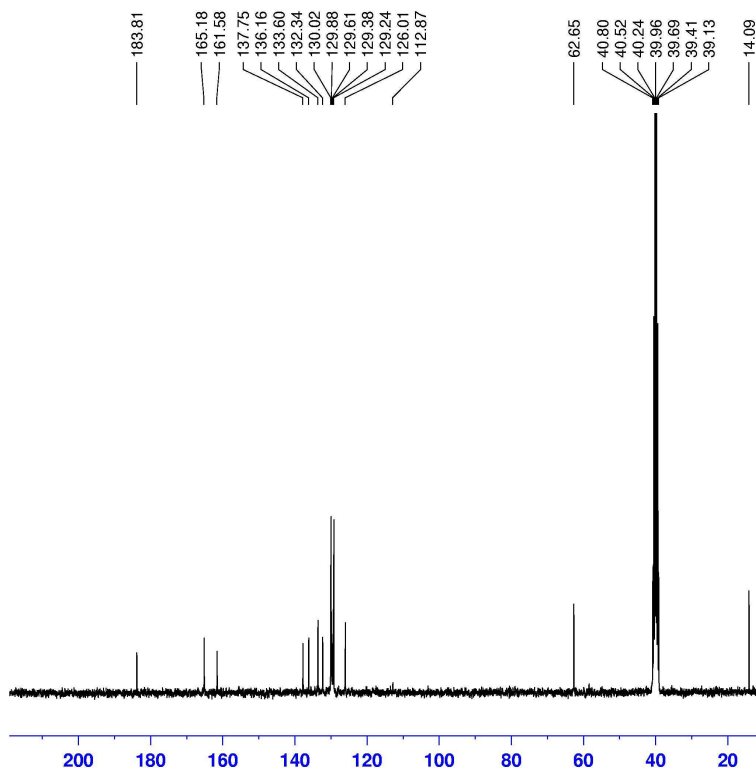
Current Data Parameters  
 NAME Feb-21-2013  
 EXPNO 4  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20130221  
 Time 9.46  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 686  
 DS 4  
 SWH 17985.611  
 FIDRES 0.274439  
 AQ 1.8219506  
 RG 32766  
 DW 27.800  
 DE 6.00  
 TE 300.0  
 D1 2.0000000  
 d11 0.0300000  
 DELTA 1.8999999  
 TD0 1

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00  
 PL1 -2.00  
 SFO1 75.4752953

===== CHANNEL f2 =====  
 CDDRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00  
 PL2 -2.00  
 PL12 15.85  
 PL13 19.00  
 SFO2 300.1312003

F2 - Processing parameters  
 SI 32766  
 SF 75.4677490  
 WDW EM  
 SSB 0  
 LB 2.00  
 GB 0  
 PC 1.40



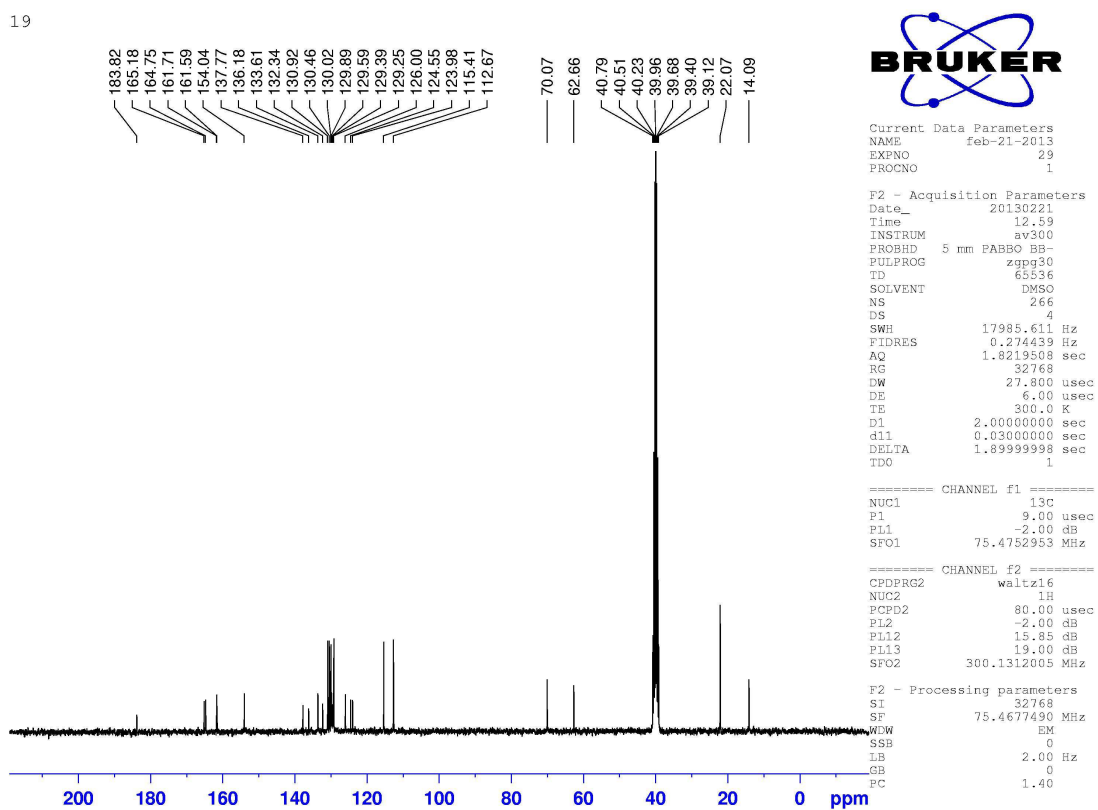
Current Data Parameters  
 NAME feb-21-2013  
 EXPNO 2  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20130221  
 Time 9.19  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 389  
 DS 4  
 SWH 17985.611 Hz  
 FIDRES 0.274439 Hz  
 AQ 1.8219508 sec  
 RG 32768  
 DW 27.800 usec  
 DE 6.00 usec  
 TE 300.0 K  
 D1 2.00000000 sec  
 d11 0.03000000 sec  
 DELTA 1.89999998 sec  
 TDO 1

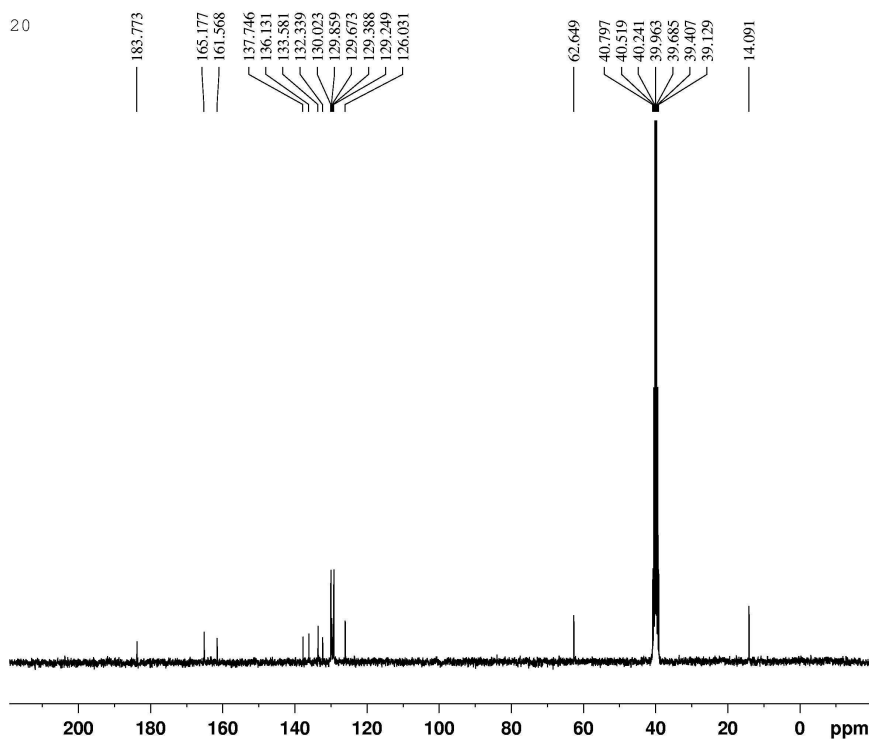
===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00 usec  
 PL1 -2.00 dB  
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====  
 CPDPRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00 usec  
 PL2 -2.00 dB  
 PL12 15.85 dB  
 PL13 19.00 dB  
 SFO2 300.1312005 MHz

F2 - Processing parameters  
 SI 32768  
 SF 75.4677490 MHz  
 WDW EM  
 SSB 0  
 LB 2.00 Hz  
 GB 0  
 PC 1.40



20



Current Data Parameters  
 NAME Feb-21-2013  
 EXPNO 31  
 PROCNO 1

F2 - Acquisition Param  
 Date\_ 20130221  
 Time 13.27  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT DMSO  
 NS 216  
 DS 4  
 SWH 17985.611  
 FIDRES 0.274435  
 AQ 1.8219506  
 RG 32766  
 DW 27.800  
 DE 6.00  
 TE 300.0  
 D1 2.0000000  
 d11 0.0300000  
 DELTA 1.8999999  
 TD0 1

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 9.00  
 PL1 -2.00  
 SFO1 75.4752953

===== CHANNEL f2 =====  
 CDDPRG2 waltz16  
 NUC2 1H  
 PCPD2 80.00  
 PL2 -2.00  
 PL12 15.85  
 PL13 19.00  
 SFO2 300.1312003

F2 - Processing paramet  
 SI 32766  
 SF 75.4677490  
 WDW B  
 SSB 0  
 LB 2.00  
 GB 0  
 PC 1.40