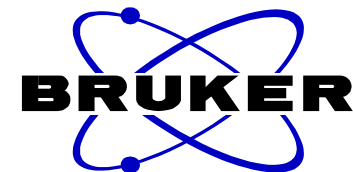


NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00

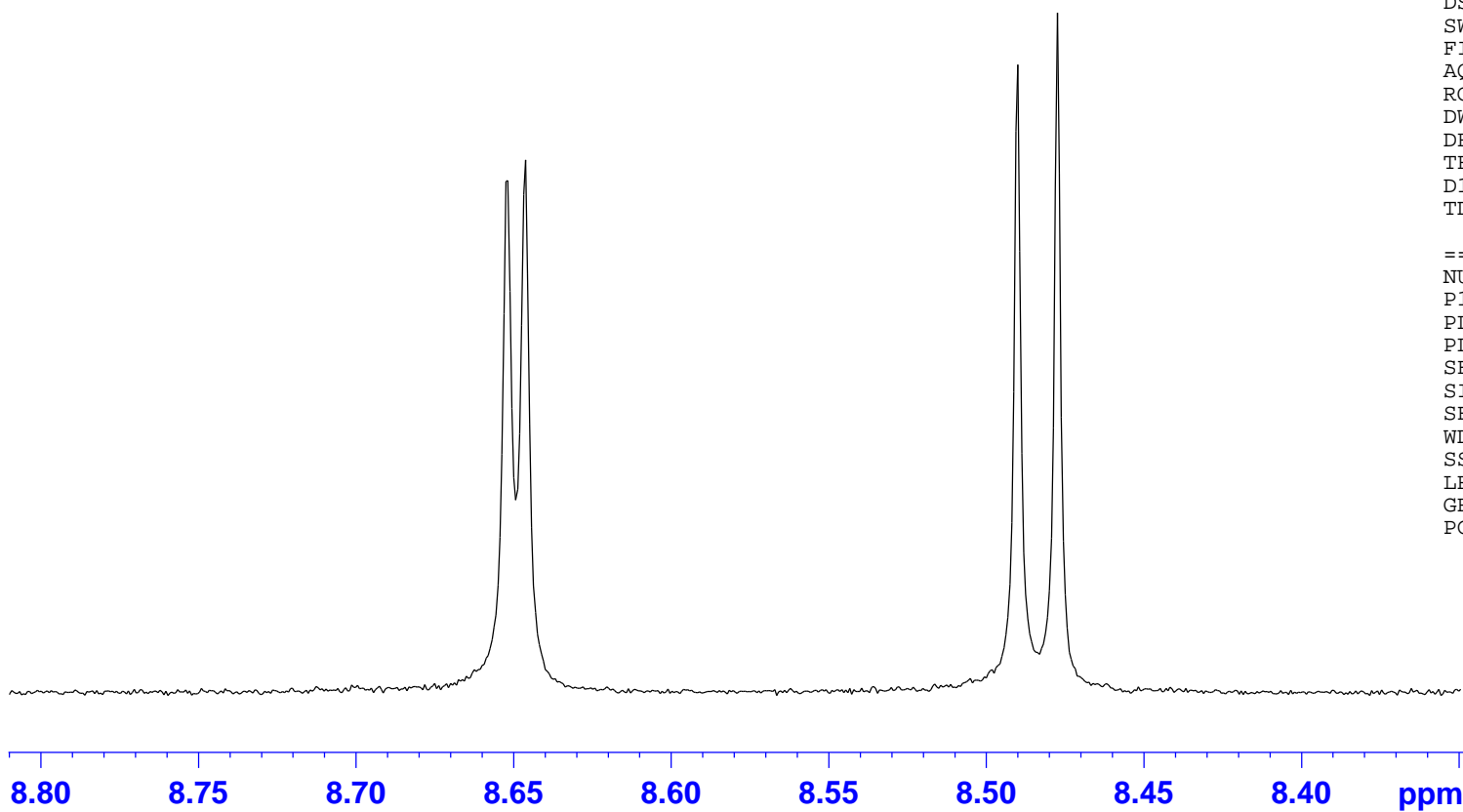
— 8.652  
— 8.646

— 8.490  
— 8.477



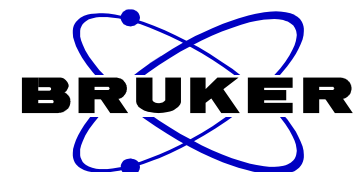
NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



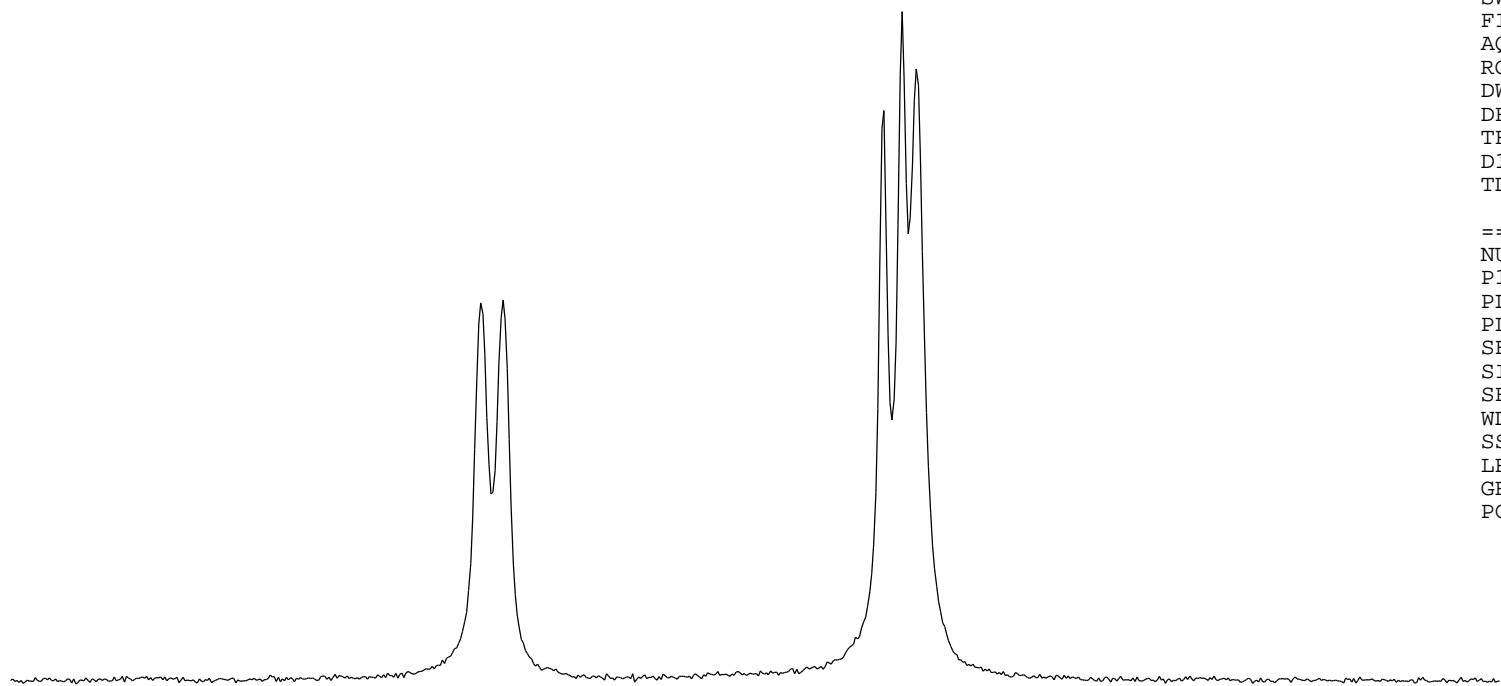
7.964  
7.957

7.839  
7.833  
7.829



NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDCl3  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



8.05

8.00

7.95

7.90

7.85

7.80

7.75

7.70

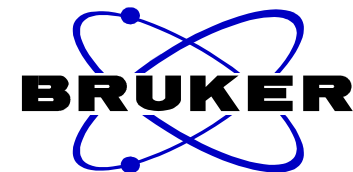
ppm

1.01

2.01

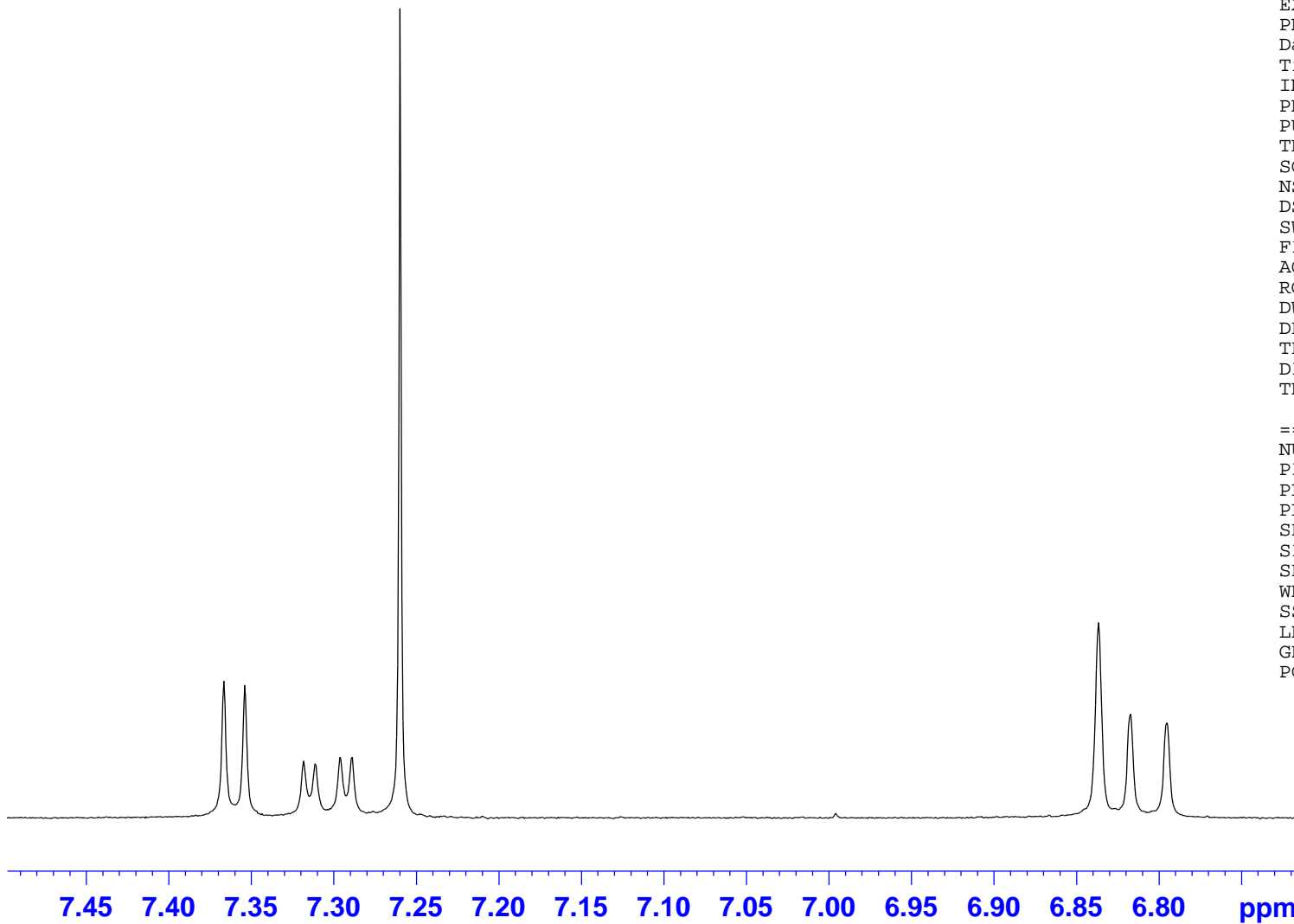
— 7.367  
— 7.354  
— 7.318  
— 7.311  
— 7.296  
— 7.289  
— 7.260

— 6.837  
— 6.817  
— 6.795



NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



1.04

1.10

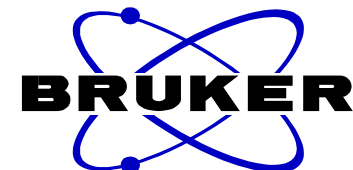
2.02

— 5.072  
— 5.055  
— 5.039

— 4.710  
— 4.698  
— 4.694  
— 4.683  
— 4.678  
— 4.671  
— 4.667  
— 4.656  
— 4.640  
— 4.635  
— 4.620  
— 4.604  
— 4.504

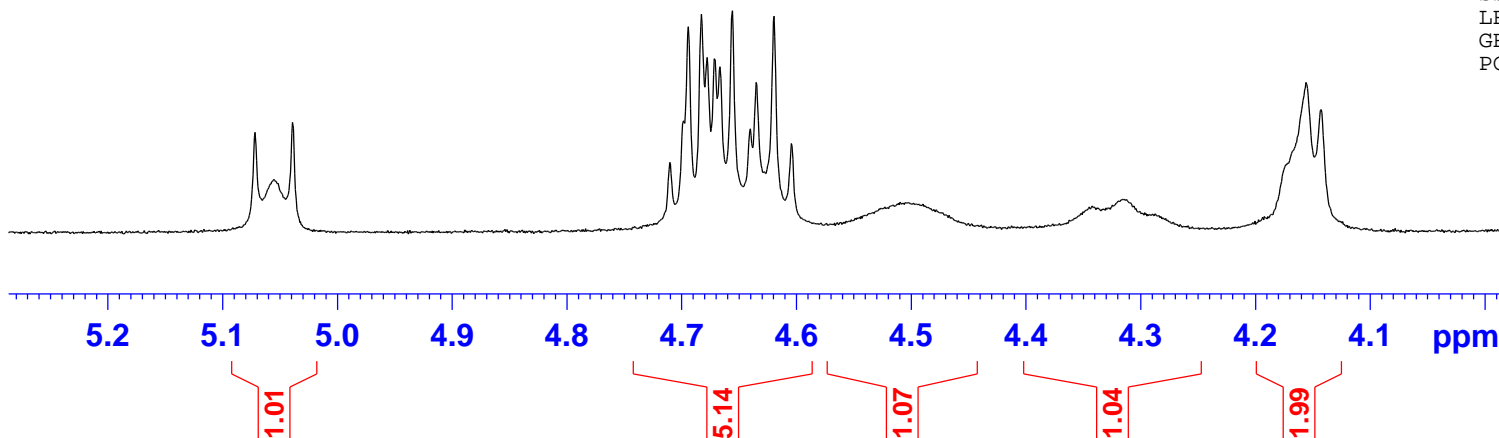
— 4.344  
— 4.316  
— 4.286

— 4.172  
— 4.156  
— 4.143



NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00

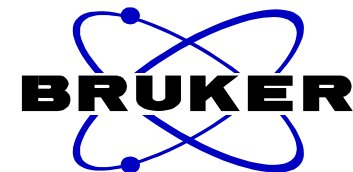


— 3.872  
— 3.845

— 3.710

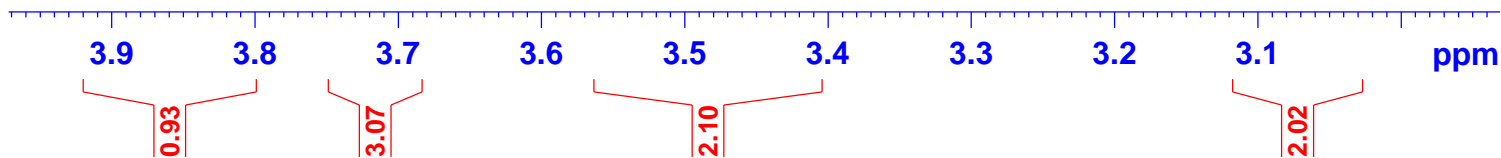
3.549  
3.533  
3.518  
3.502  
3.485  
3.467  
3.460  
3.452  
3.445  
3.437  
3.430

3.081  
3.069  
3.056



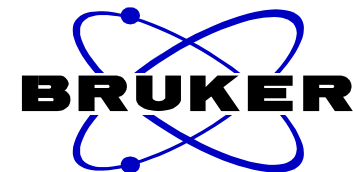
NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



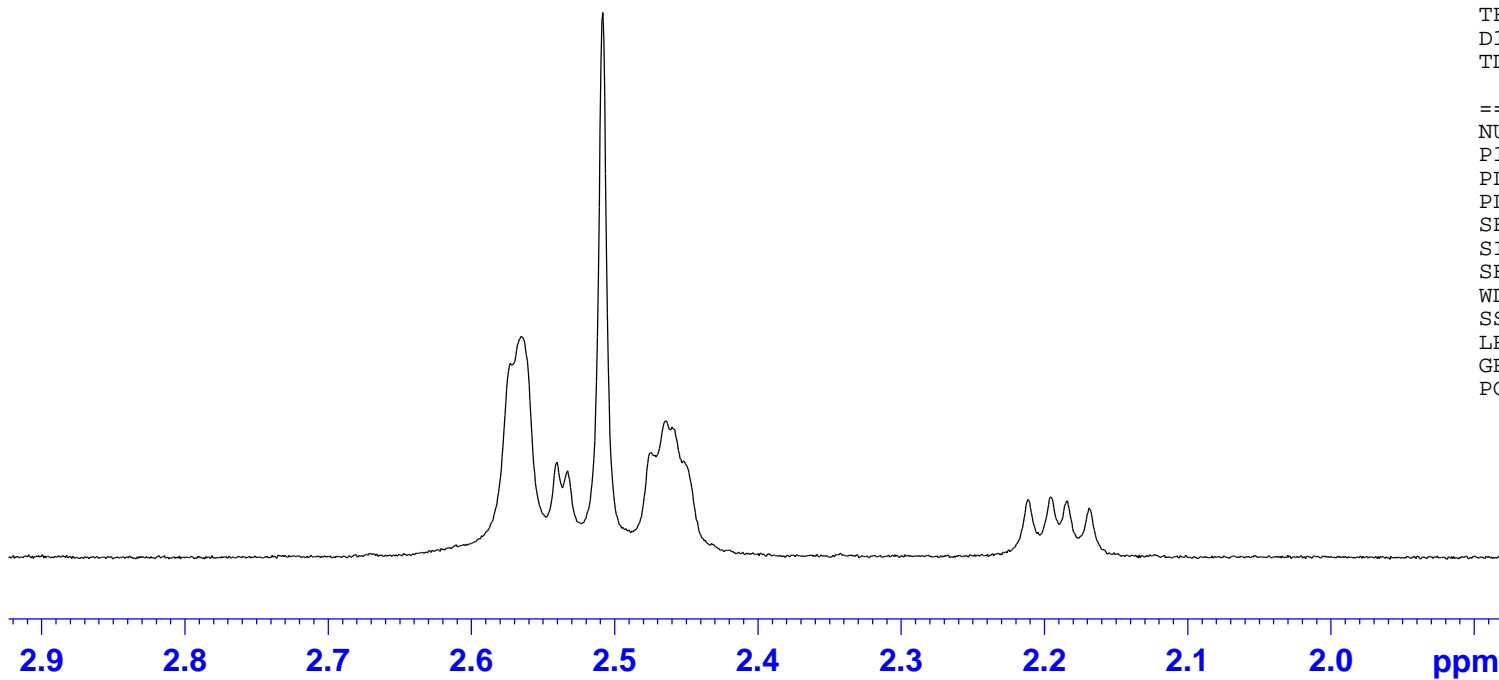
2.572  
2.565  
2.540  
2.533  
2.508  
2.475  
2.464  
2.460  
2.450

2.211  
2.195  
2.185  
2.168



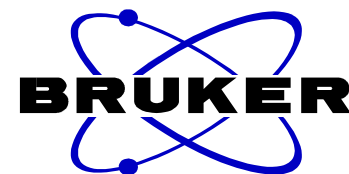
NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



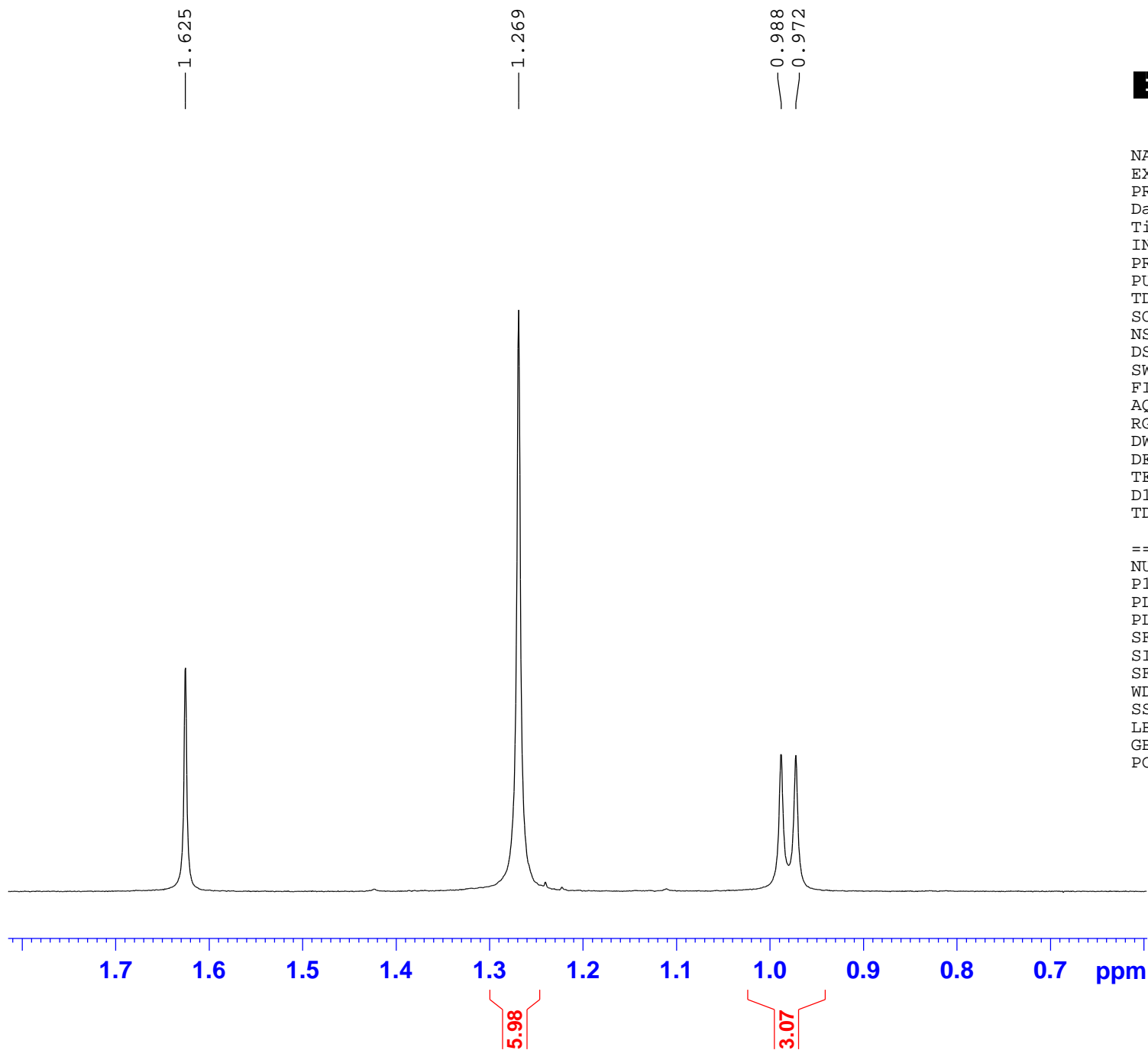
7.25

1.02



NAME NSC-798202-T1  
EXPNO 1  
PROCNO 1  
Date\_ 20170511  
Time 11.50  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 296.5 K  
D1 1.00000000 sec  
TD0 1

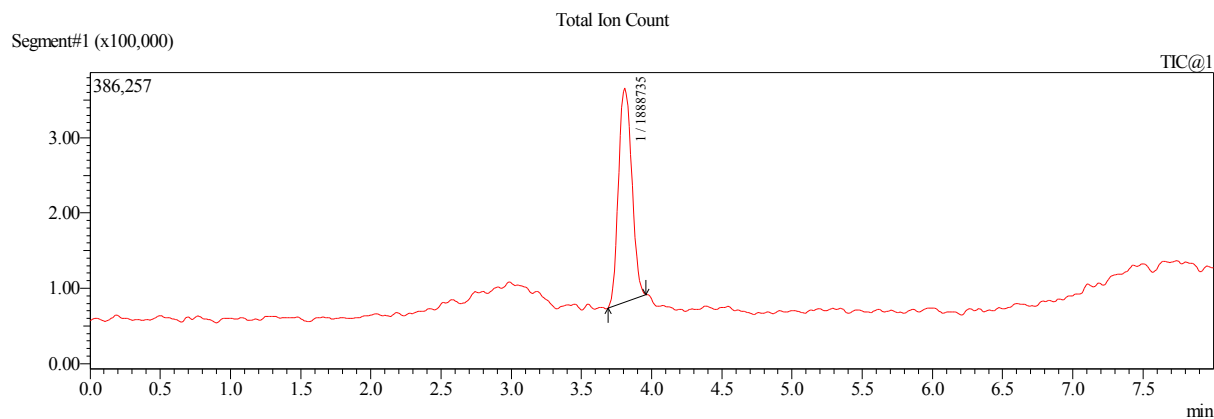
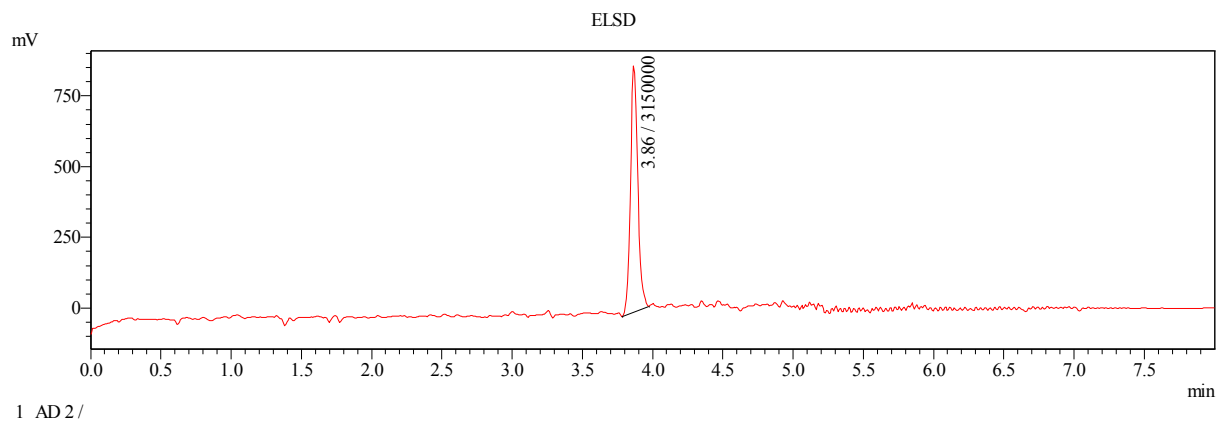
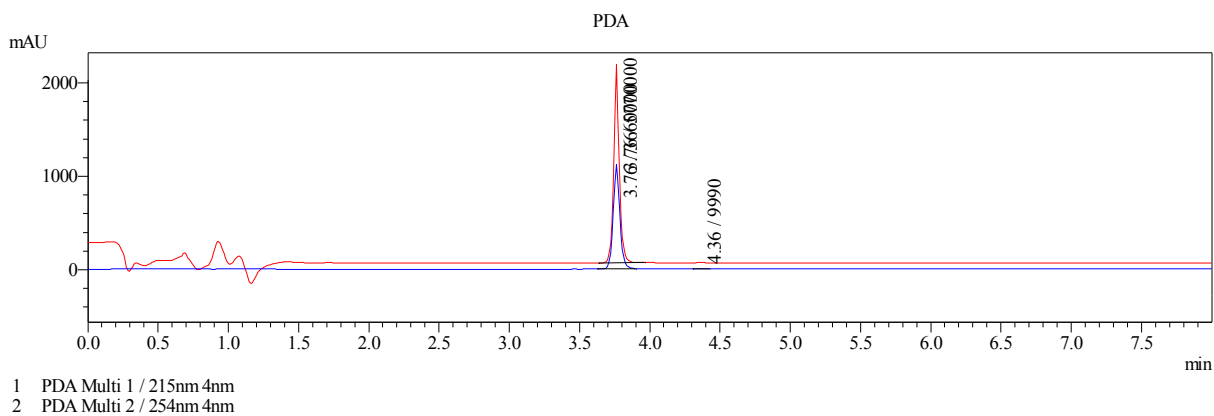
===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300098 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00





# Sample Information

Date Acquired : 5/11/2017 2:49:51 PM  
 Sample Name : NSC-798202-T1  
 Sample ID : NSC-798202-T1  
 Vial# : 67  
 Injection Volume : 5  
 Data File : NSC-798202-T1\_5112017\_1415 PM\_4.lcd  
 Method File : POS-8min-5to95-100to1000amu.lcm  
 Original Method : C:\LabSolutions\Data\2017\POS-8min-5to95-100to1000amu.lcm  
 Tuning File : C:\LabSolutions\Data\Autotune.lct  
 Modified Date : 5/11/2017 3:04:08 PM

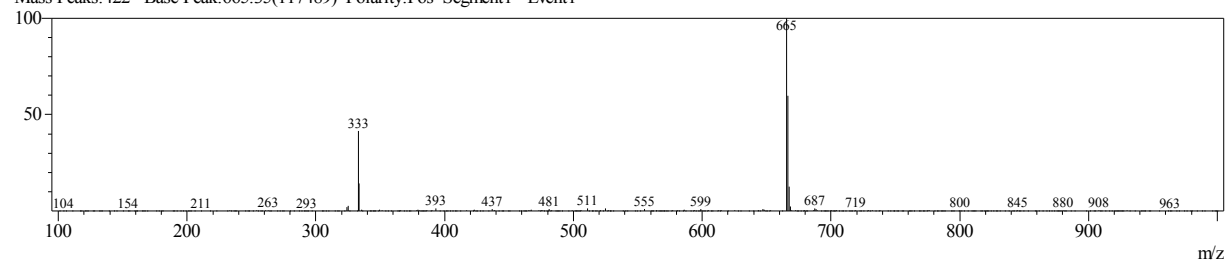


# MS Spectrum Graph

#1 Ret. Time: Averaged 3.797-3.819(Scan#:357-359)

BG Mode: Calc 3.691<->3.957(347<->372)

Mass Peaks: 422 Base Peak: 665.35(117489) Polarity: Pos Segment1 - Event1



# Sample Information

Date Acquired : 5/11/2017 2:49:51 PM  
Sample Name : NSC-798202-T1  
Sample ID : NSC-798202-T1  
Vial# : 67  
Injection Volume : 5  
Data File : NSC-798202-T1\_5112017\_1415 PM\_4.lcd  
Method File : POS-8min-5to95-100to1000amu.lcm  
Original Method : C:\LabSolutions\Data\2017\POS-8min-5to95-100to1000amu.lcm  
Tuning File : C:\LabSolutions\Data\Autotune.lct  
Modified Date : 5/11/2017 3:04:08 PM

## PDA Wavelength 1 PeakTable

PDA Ch1 215nm 4nm

Peak#	Ret. Time	Area	Area %
1	3.759	5773365	100.000
Total		5773365	100.000

## PDA Wavelength 2 Peak Table

PDA Ch2 254nm 4nm

Peak#	Ret. Time	Area	Area %
1	3.760	3661511	99.728
2	4.359	9986	0.272
Total		3671497	100.000

## ELSD Peak Table

ELSD Ch1

Peak#	Ret. Time	Area	Area %
1	3.865	3151834	100.000
Total		3151834	100.000

## MS Peak Table TIC

Peak#	Ret.Time	Peak Start	Peak End	Area	Area%	Height	Height%	A/H	Mark
1	3.807	3.691	3.957	1888735	100.00	284233	100.00	6.64	
Total				1888735	100.00	284233	100.00		