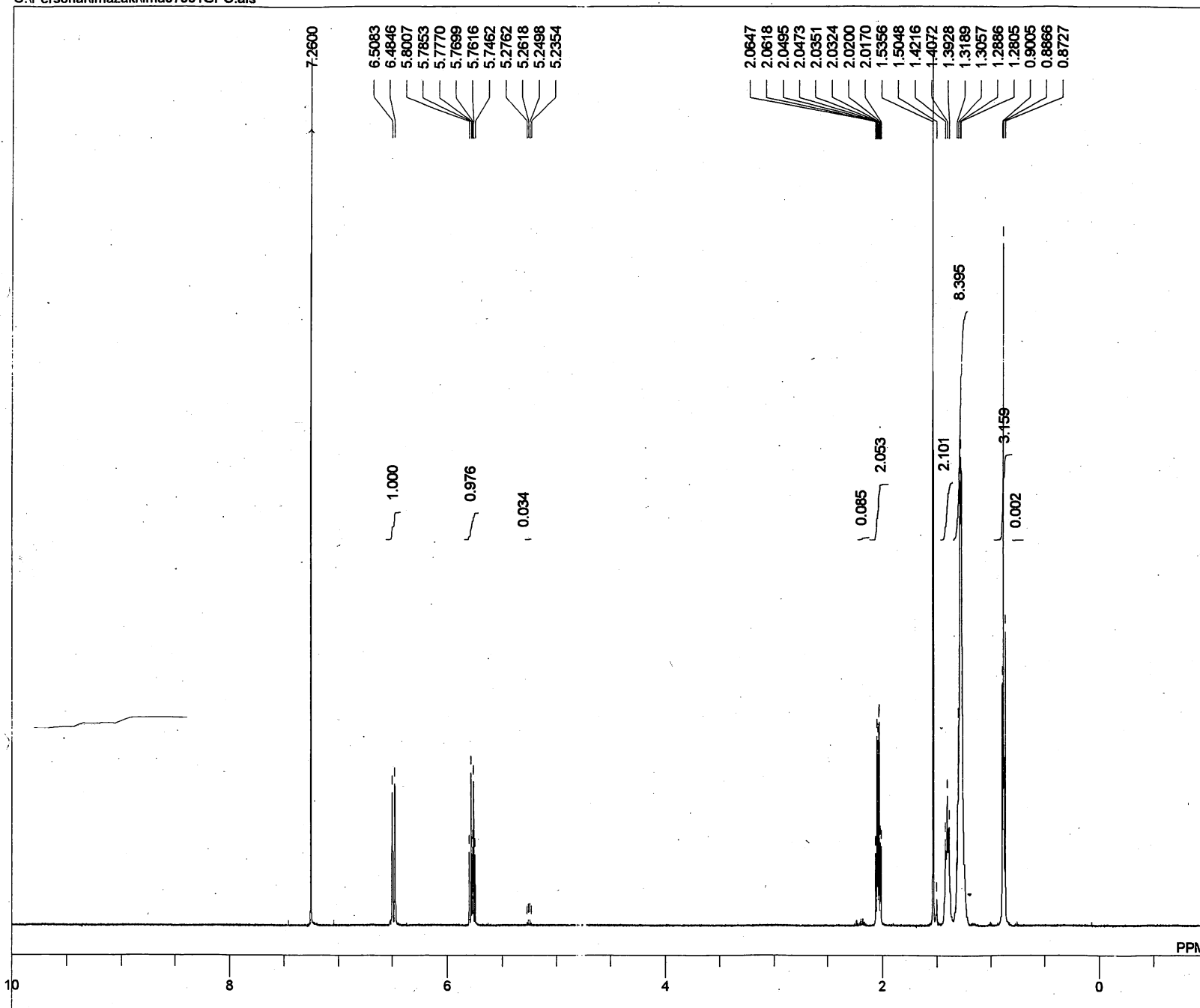
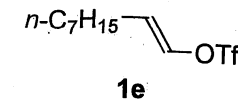


ima07001GPC

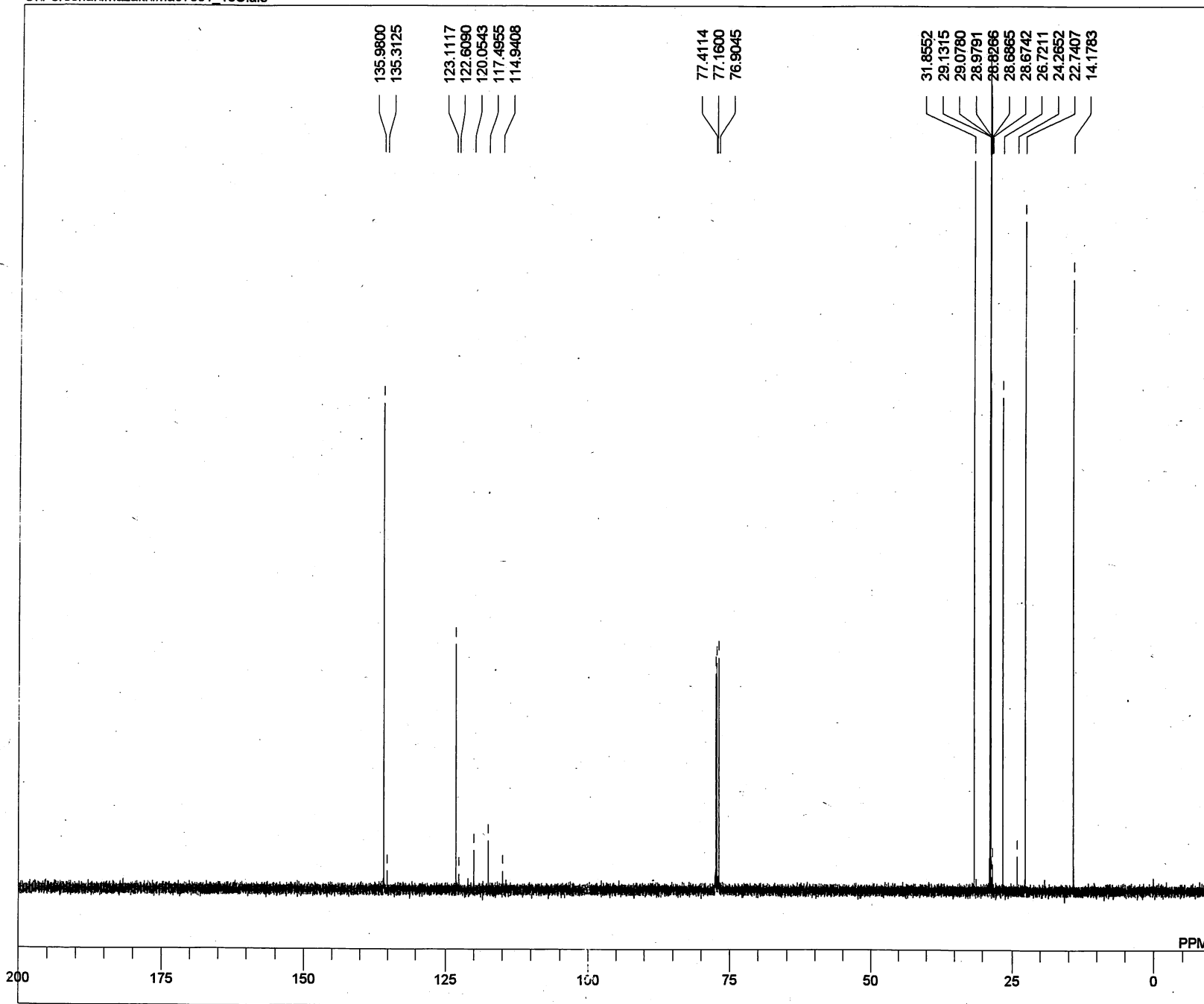
C:\Personal\imazaki\ima07001GPC.als



MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEAQT	72.30 usec
PREBL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	25
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima07001GPC.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPI	353
LKSI	688
CSPED	12 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Tue Sep 16 17:20:13 2008

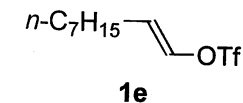


C:\Personal\imazaki\ima07001\_13C.als

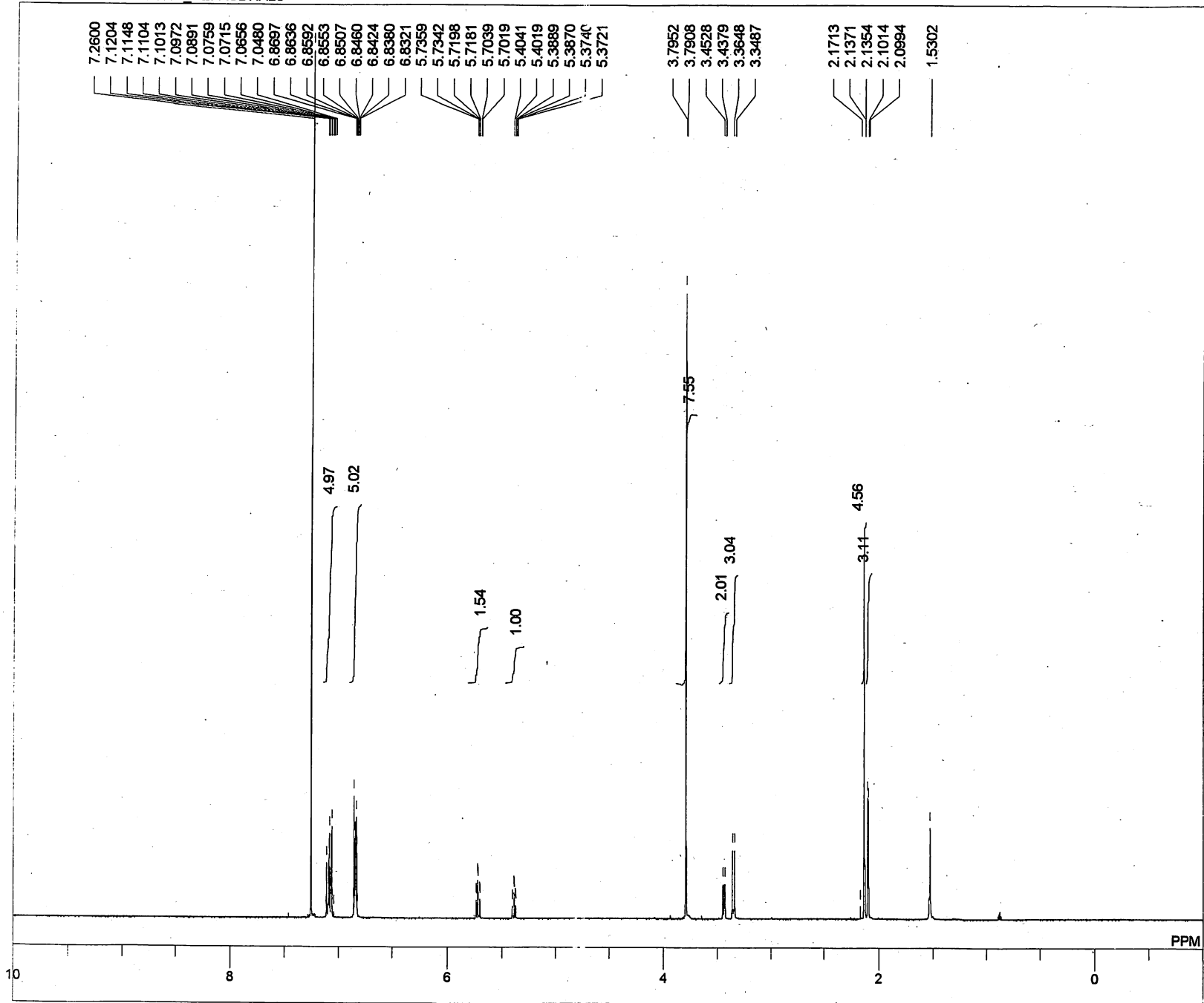


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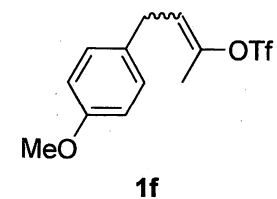
MENUF 13C
OBNUC 13C
OFR 125.40 MHz
OBSET 0.00 KHz
OBFIN 143041.00 Hz
PW1 6.25 usec
DEADT 10.00 usec
PREDL 0.01000 msec
IWT 1000.0000 msec
POINT 65536
SPO 65536
TIMES 512
DUMMY 2
FREQU 33898.30 Hz
FLT 16950 Hz
DELAY 11.80 usec
ACQTM 1.9333 sec
PD 1.0670 sec
ADBIT 16
RGAIN 30
BF 0.12 Hz
T1 0.00
T2 0.00
T3 90.00
T4 100.00
EXMOD bcm
EXPCM single pulse with bilevel decoupling
IRNUC 1H
IFR 499.10 MHz
IRSET 0.00 KHz
IRFIN 128250.00 Hz
IRRPW 50 usec
IRATN 511
DFILE ima07001_13C.als
SF th5at
LKSET 0.00 KHz
LKFIN 26934.0 Hz
LKLEV 200
LGA 19
LKPHS 353
LKSIG 601
CSPED 10 Hz
FILDC
FILDF
SLVNT CDCL3
DATIM Fri Dec 05 10:06:57 2008
    
```



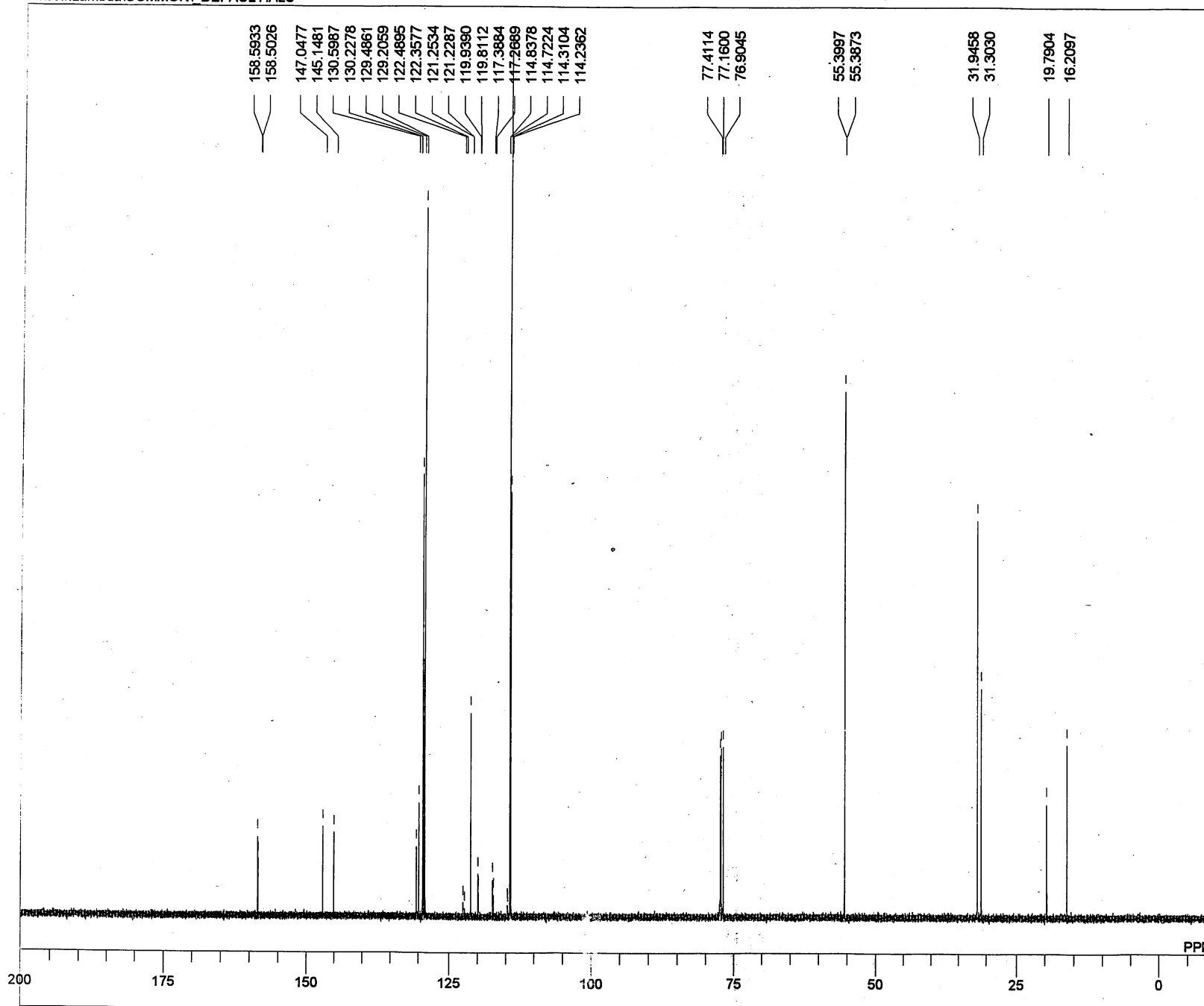
C:\WinLambda\COMMON\DEFAULT.ALS



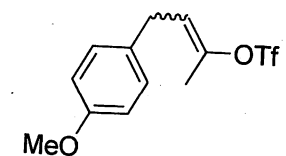
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	28
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	704
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Wed Mar 18 18:55:37 2009



C:\WinLambda\COMMON\DEFAULT.ALS



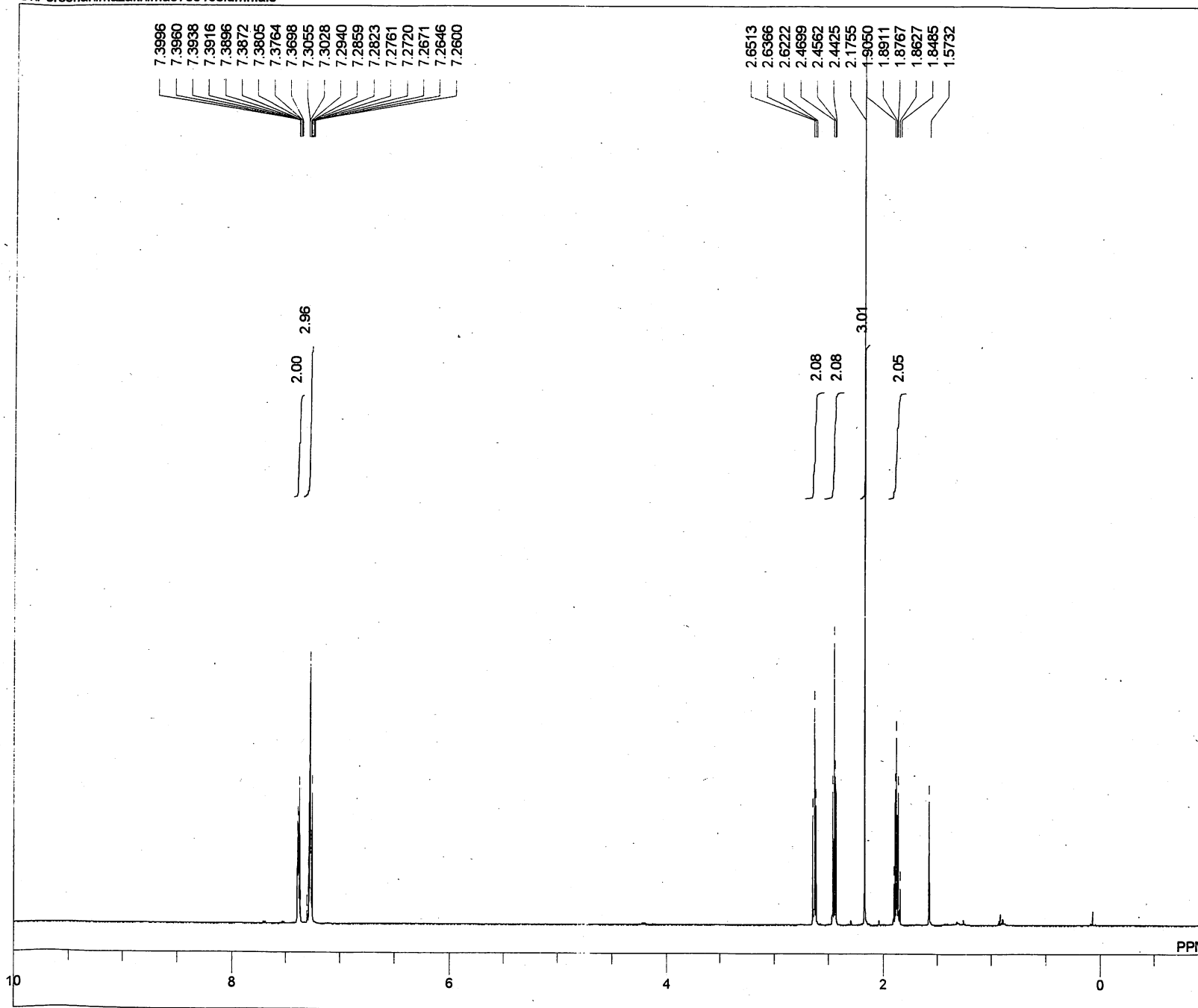
MENUF	13C
OBNUC	13C
OFR	125.40 MHz
OBSET	0.00 KHz
OBFIN	143041.00 Hz
PW1	6.25 usec
DEADT	10.00 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	1024
DUMMY	2
FREQU	33898.30 Hz
FLT	16950 Hz
DELAY	11.80 usec
ACQTM	1.9333 sec
PD	1.0670 sec
ADBIT	16
RGAIN	30
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	bcm
EXPCM	single pulse with bilevel decoupling
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	643
CSPED	12 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Thu Mar 19 17:51:35 2009



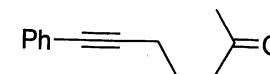
1f

ima07051column

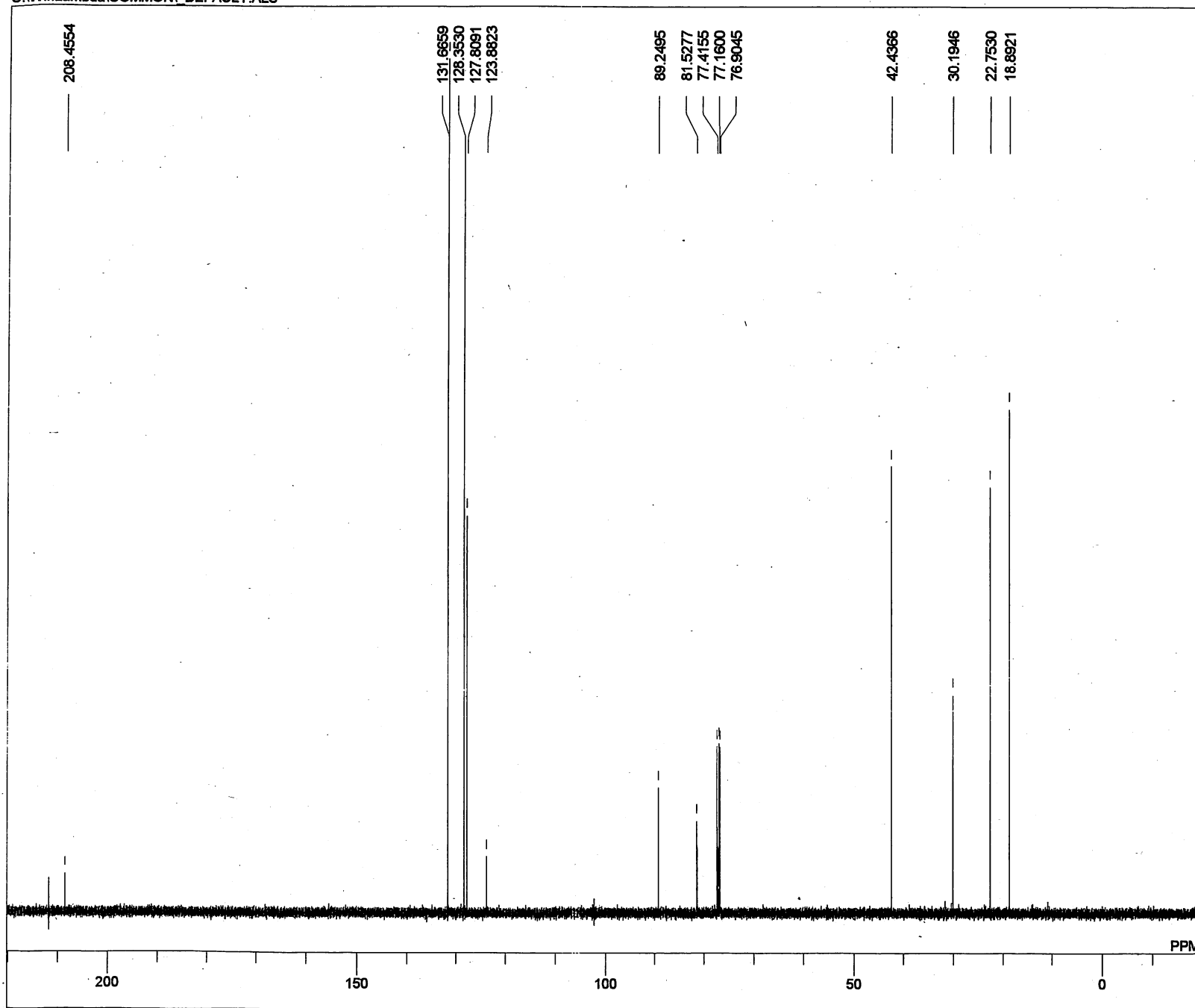
C:\Personal\imazaki\ima07051column.als



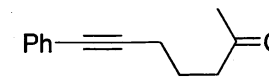
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	23
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturator
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima07051column.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIn	19
LKPHS	353
LKSIG	608
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Thu Oct 30 14:47:30 2008



C:\WinLambda\COMMON\DEFAULT.ALS

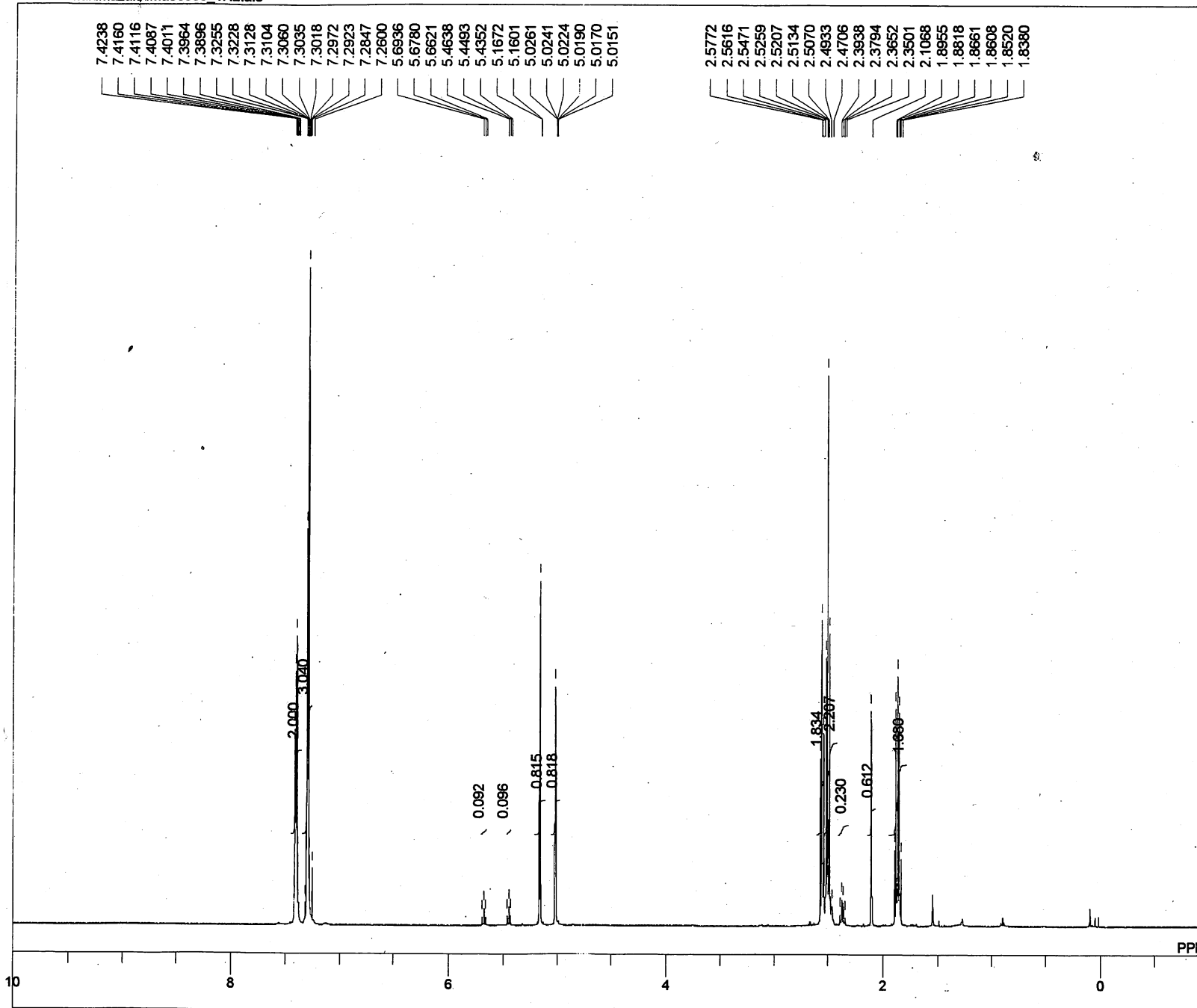


MENUF 13C  
 OBNUC 13C  
 OFR 125.40 MHz  
 OBSET 0.00 KHz  
 OBFIN 143041.00 Hz  
 PW1 6.25 usec  
 DEADT 10.00 usec  
 PREDL 0.01000 msec  
 IWT 1000.0000 msec  
 POINT 65536  
 SPO 65536  
 TIMES 256  
 DUMMY 2  
 FREQU 33898.30 Hz  
 FLT 16950 Hz  
 DELAY 11.80 usec  
 ACQTM 1.9333 sec  
 PD 1.0670 sec  
 ADBIT 16  
 RGAIN 31  
 BF 0.12 Hz  
 T1 0.00  
 T2 0.00  
 T3 90.00  
 T4 100.00  
 EXMOD bcm  
 EXPCM single pulse with bilevel decoupling  
 IRNUC 1H  
 IFR 499.10 MHz  
 IRSET 0.00 KHz  
 IRFIN 128250.00 Hz  
 IRRPW 50 usec  
 IRATN 511  
 DFILE \_DEFAULT.ALS  
 SF th5at  
 LKSET 0.00 KHz  
 LKFIN 26934.0 Hz  
 LKLEV 200  
 LGAIN 19  
 LKPHS 353  
 LKSIG 579  
 CSPED 12 Hz  
 FILDC  
 FILDF  
 SLVNT CDCL3  
 DATIM Thu Oct 30 14:17:24 2008

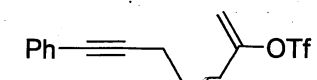


ima06085\_1H-2

C:\Personal\imazakj\ima06085\_1H2.als

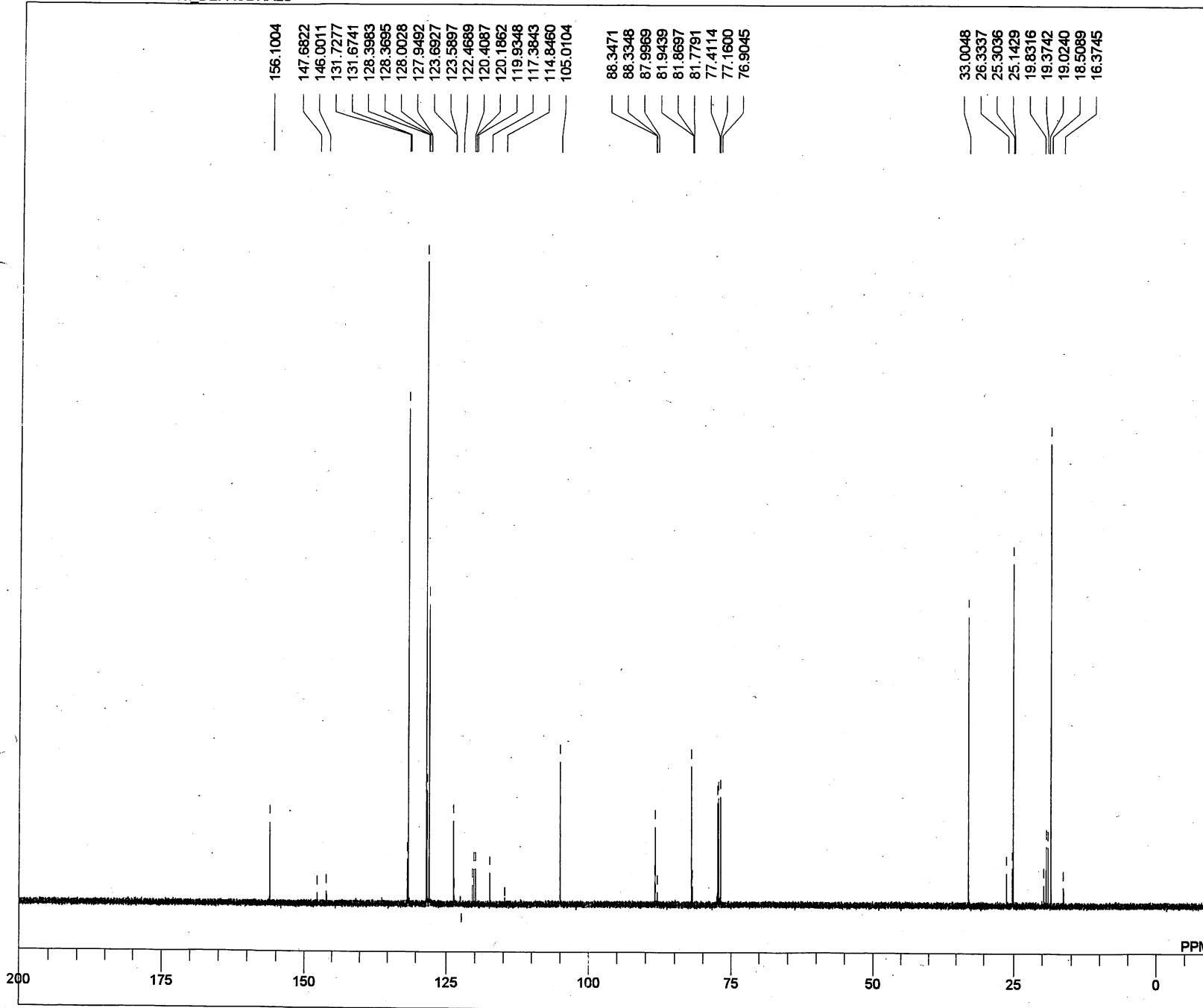


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	18
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima06085_1H2.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	571
CSPED	10 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Sat Dec 06 15:53:11 2008

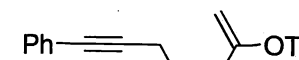


11

C:\WinLambdal\COMMON\DEFAULT.ALS



MENUF 13C  
OBNUC 13C  
OFR 125.40 MHz  
OBSET 0.00 KHz  
OBFIN 143041.00 Hz  
PW1 6.25 usec  
DEADT 10.00 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 256  
DUMMY 2  
FREQU 33898.30 Hz  
FLT 16950 Hz  
DELAY 11.80 usec  
ACQTM 1.9333 sec  
PD 1.0670 sec  
ADBIT 16  
RGAIN 31  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD bcm  
EXPCM single pulse with bilevel decoupling  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE \_DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 19  
LKPHS 353  
LKSIG 565  
CSPED 10 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Sat Dec 06 16:07:21 2008

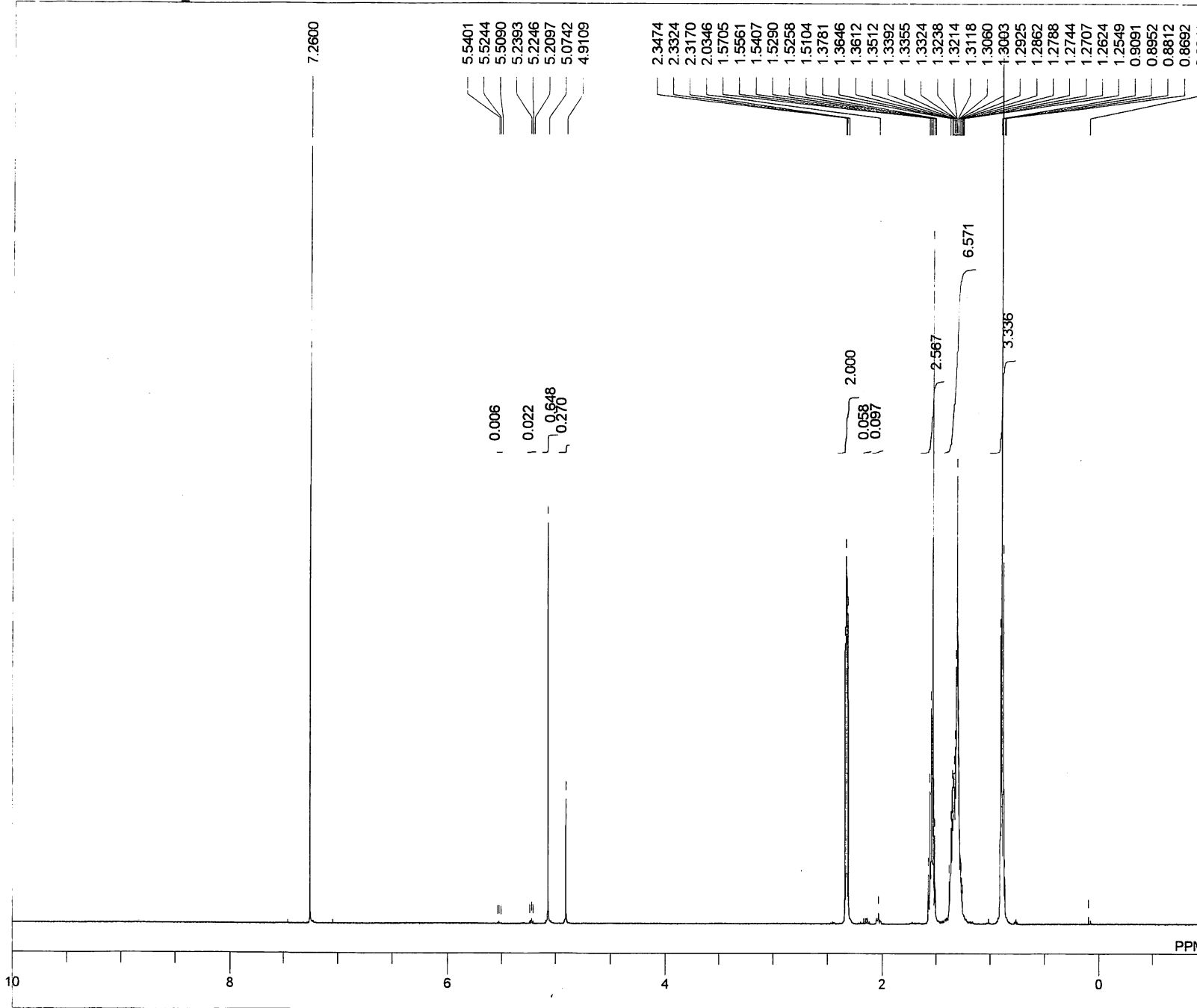


11

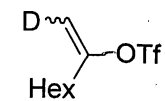


ima05095column3

C:\WinLambda\COMMON\\_DEFAULT.ALS

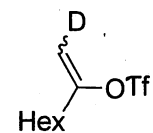
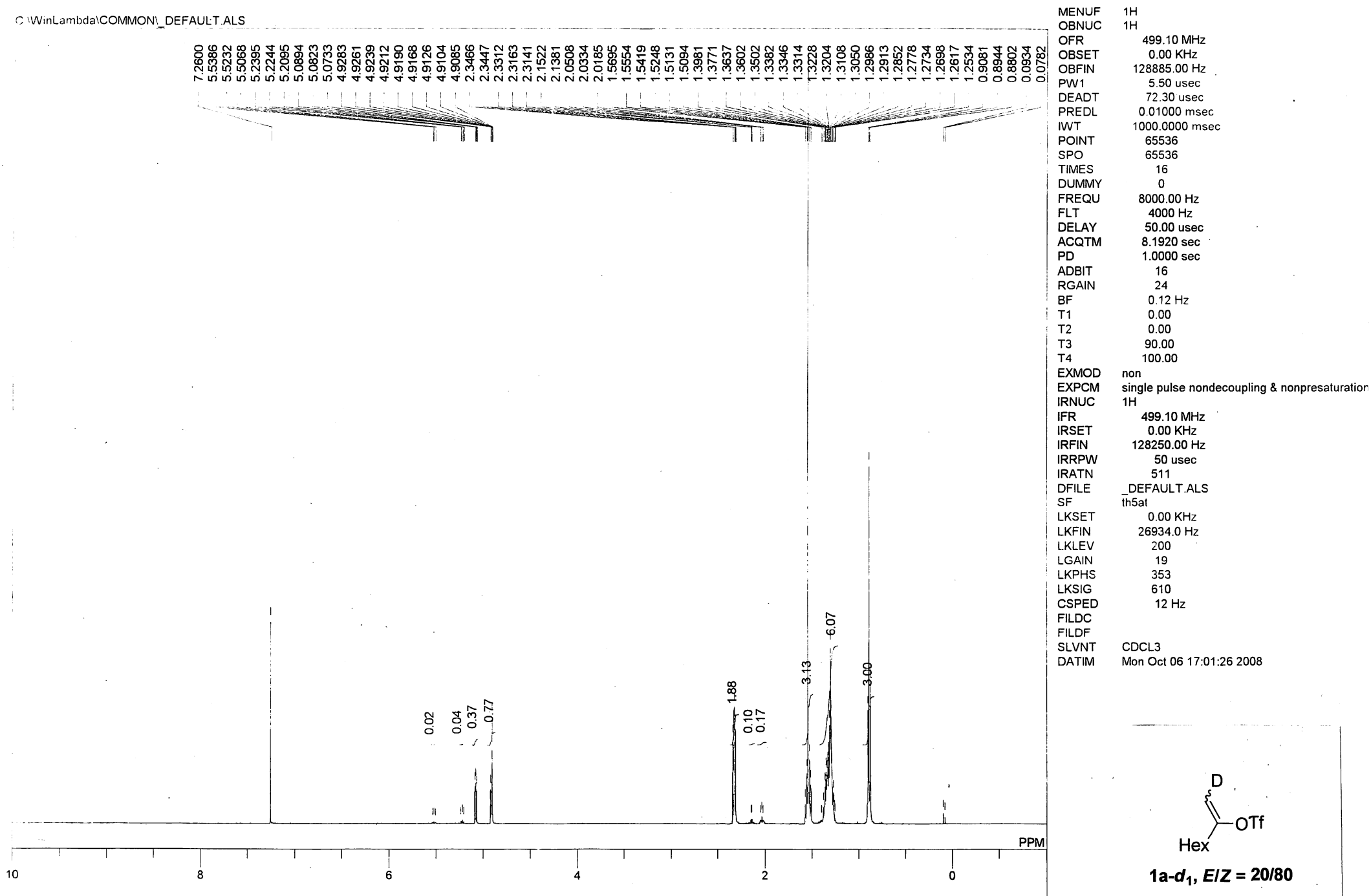


MENUP	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	25
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturator
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	698
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Wed Jun 04 15:39:40 2008



1a-d<sub>1</sub>, E/Z = 71/29

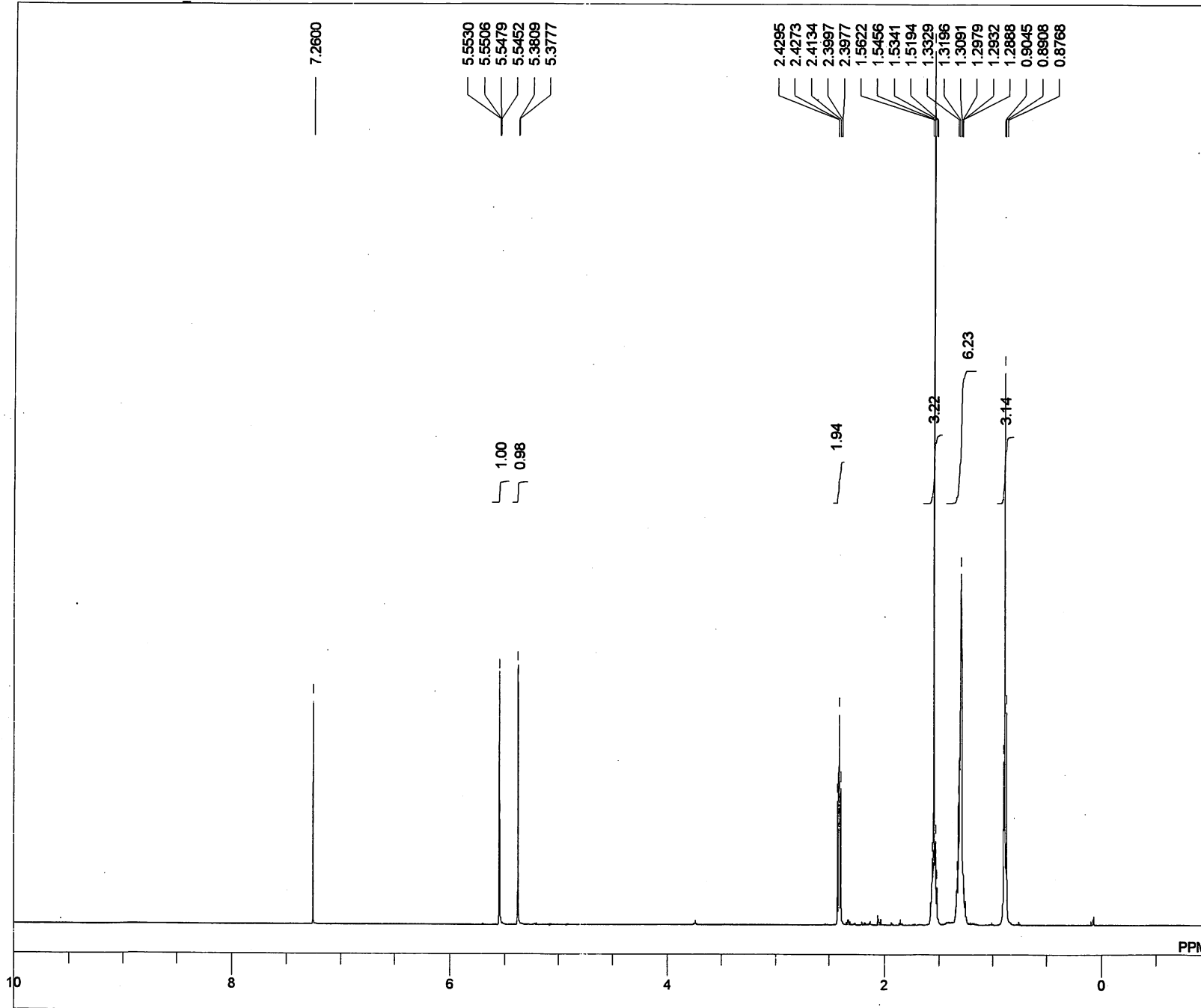
C:\WinLambda\COMMON\\_DEFAULT.ALS



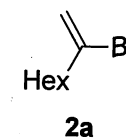
1a-d<sub>1</sub>, E/Z = 20/80

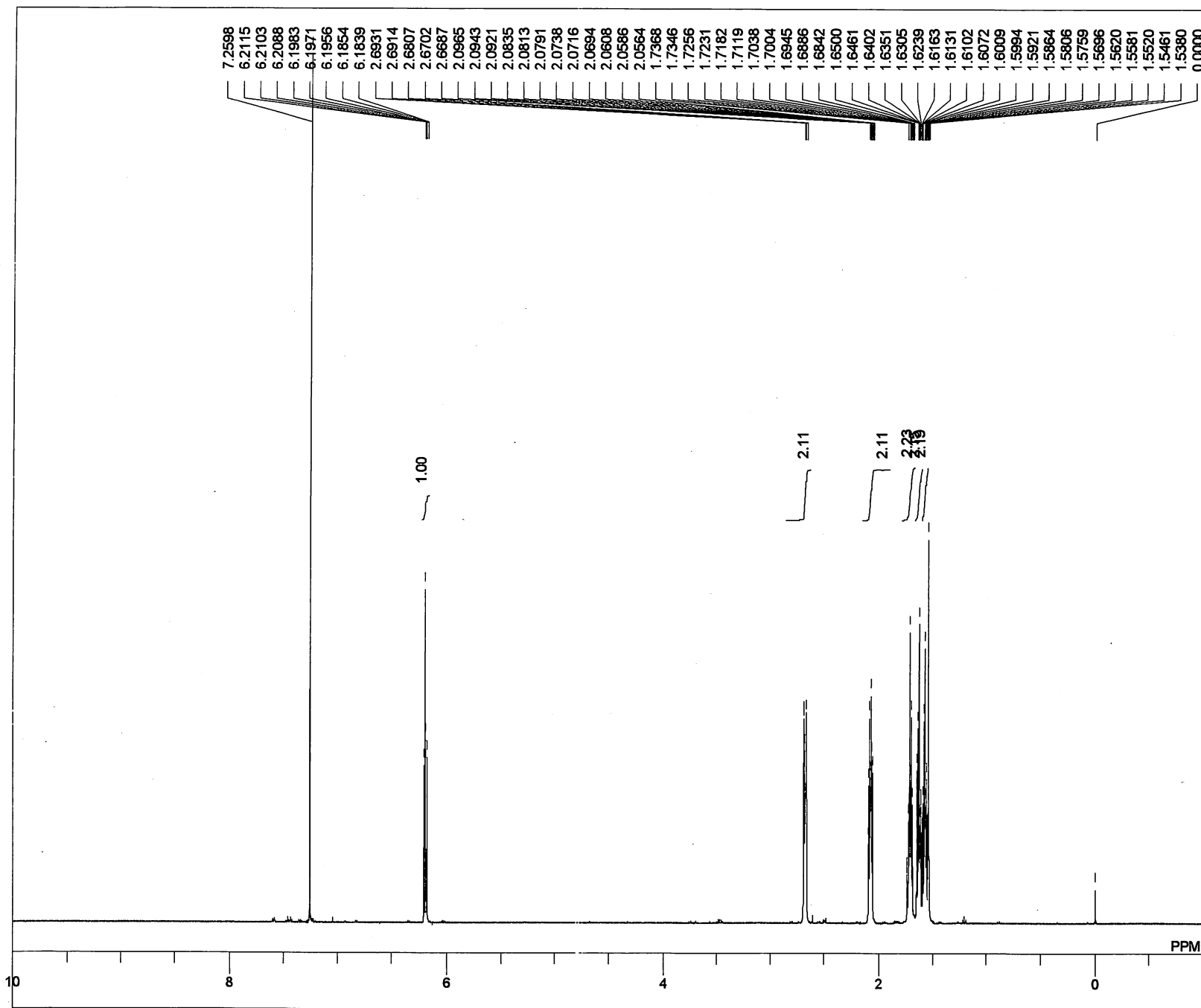
ima07037

C:\WinLambda\COMMON\_DEFAULT.ALS

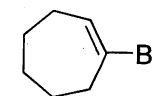


MENUF 1H  
OBNUC 1H  
OFR 499.10 MHz  
OBSET 0.00 KHz  
OBFIN 128885.00 Hz  
PW1 5.50 usec  
DEADT 72.30 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 16  
DUMMY 0  
FREQU 8000.00 Hz  
FLT 4000 Hz  
DELAY 50.00 usec  
ACQTM 8.1920 sec  
PD 1.0000 sec  
ADBIT 16  
RGAIN 24  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD non  
EXPCM single pulse nondecoupling & nonpresaturation  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 20  
LKPHS 353  
LKSIG 747  
CSPED 14 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Thu Oct 16 15:00:36 2008



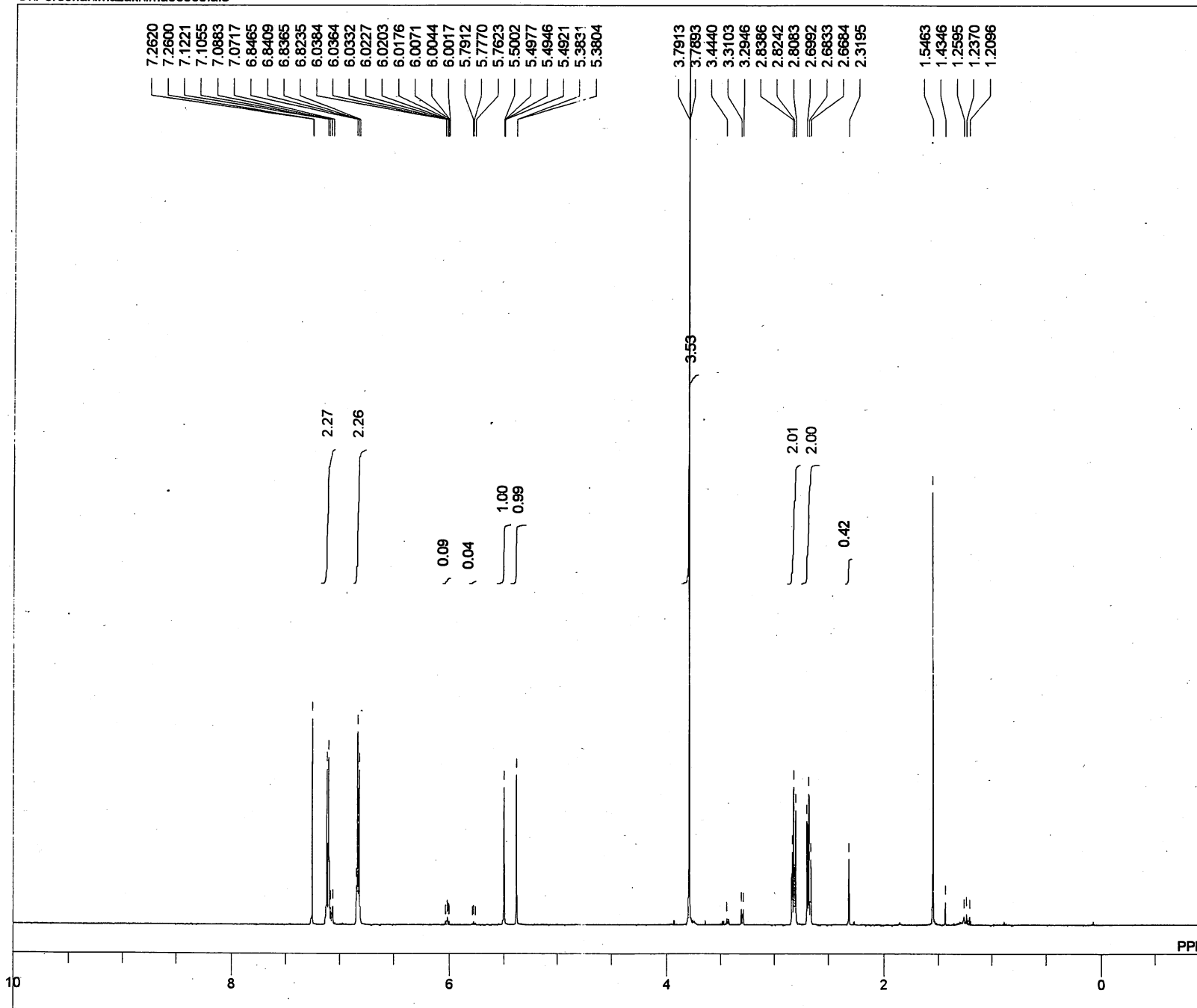


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	24
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima05088.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	705
CSPED	11 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Fri May 23 19:44:08 2008

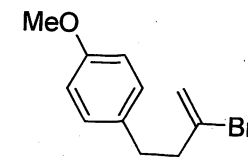


2b

C:\Personal\imazaki\ima06060.als



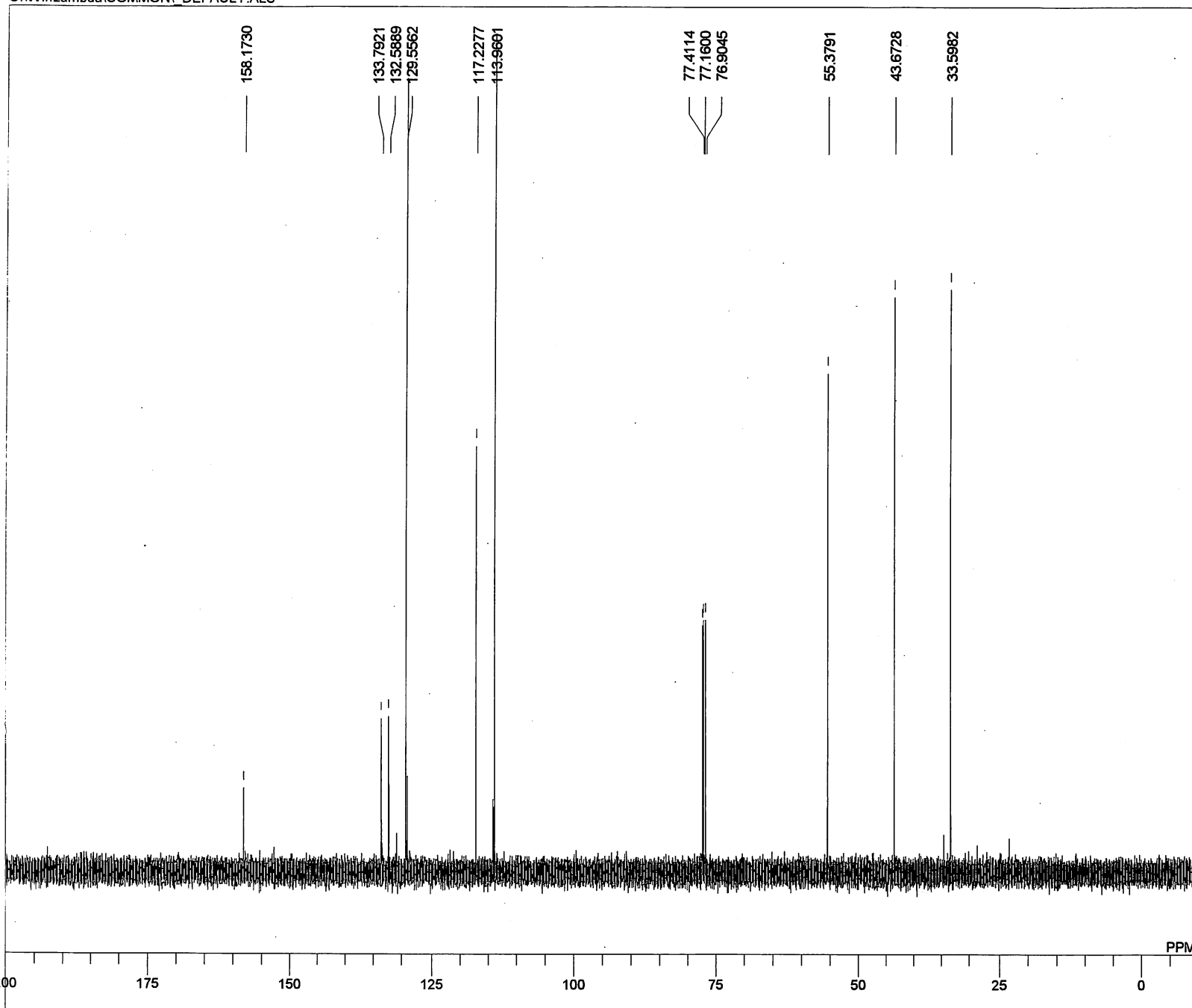
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	26
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima06060.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	609
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Wed Jul 23 16:50:56 2008



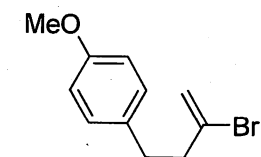
entry 1 of Table 2

ima06060\_13C

C:\WinLambda\COMMON\DEFAULT.ALS



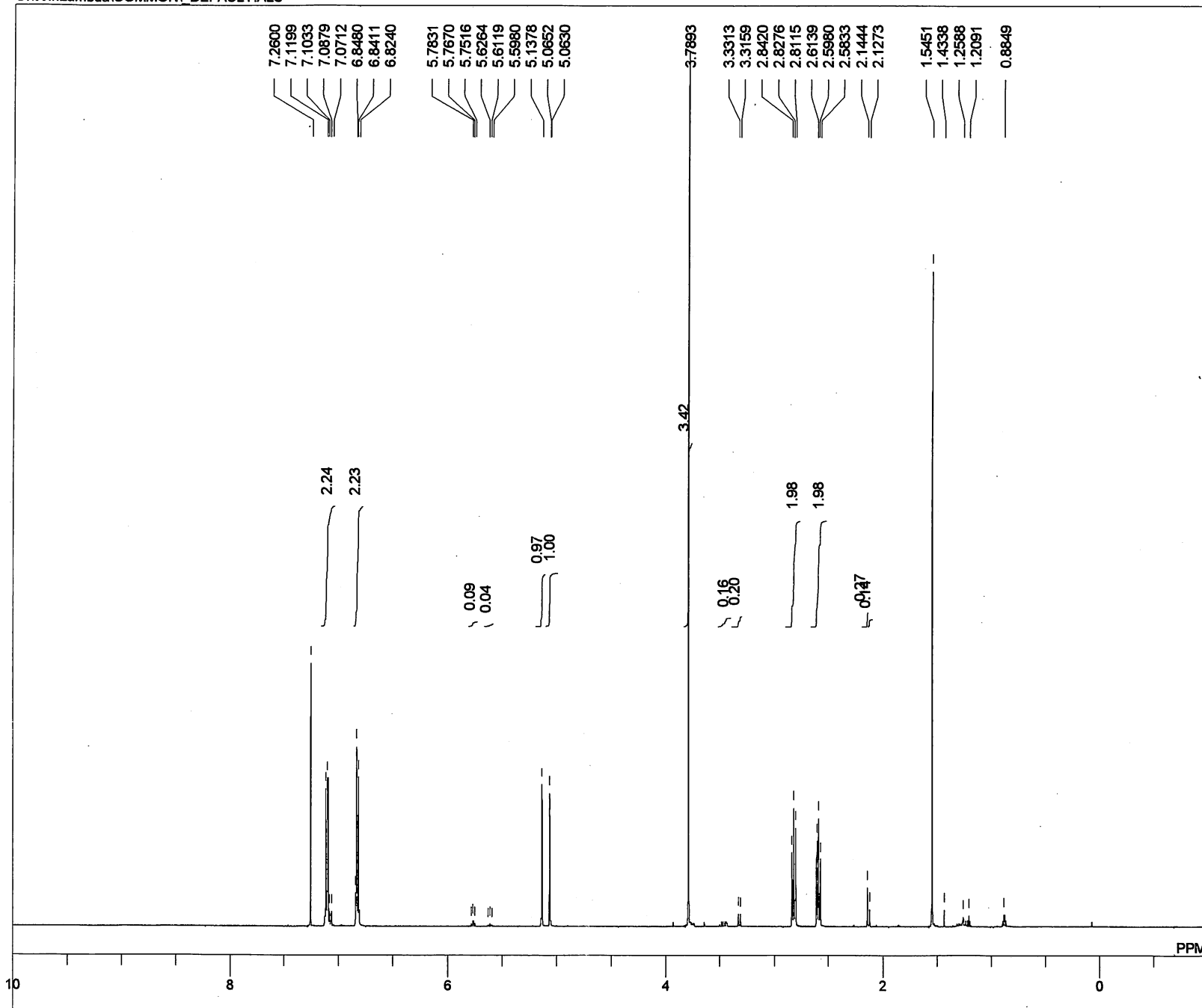
MENUF 13C  
OBNUC 13C  
OFR 125.40 MHz  
OBSET 0.00 KHz  
OBFIN 143041.00 Hz  
PW1 6.25 usec  
DEADT 10.00 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 256  
DUMMY 2  
FREQU 33898.30 Hz  
FLT 16950 Hz  
DELAY 11.80 usec  
ACQTM 1.9333 sec  
PD 1.0670 sec  
ADBIT 16  
RGAIN 30  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD bcm  
EXPCM single pulse with bilevel decoupling  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE \_DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 20  
LKPHS 353  
LKSIG 614  
CSPED 13 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Wed Jul 23 18:13:03 2008



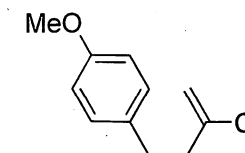
entry 1 of Table 2

ima06063

C:\WinLambda\COMMON\DEFAULT.ALS



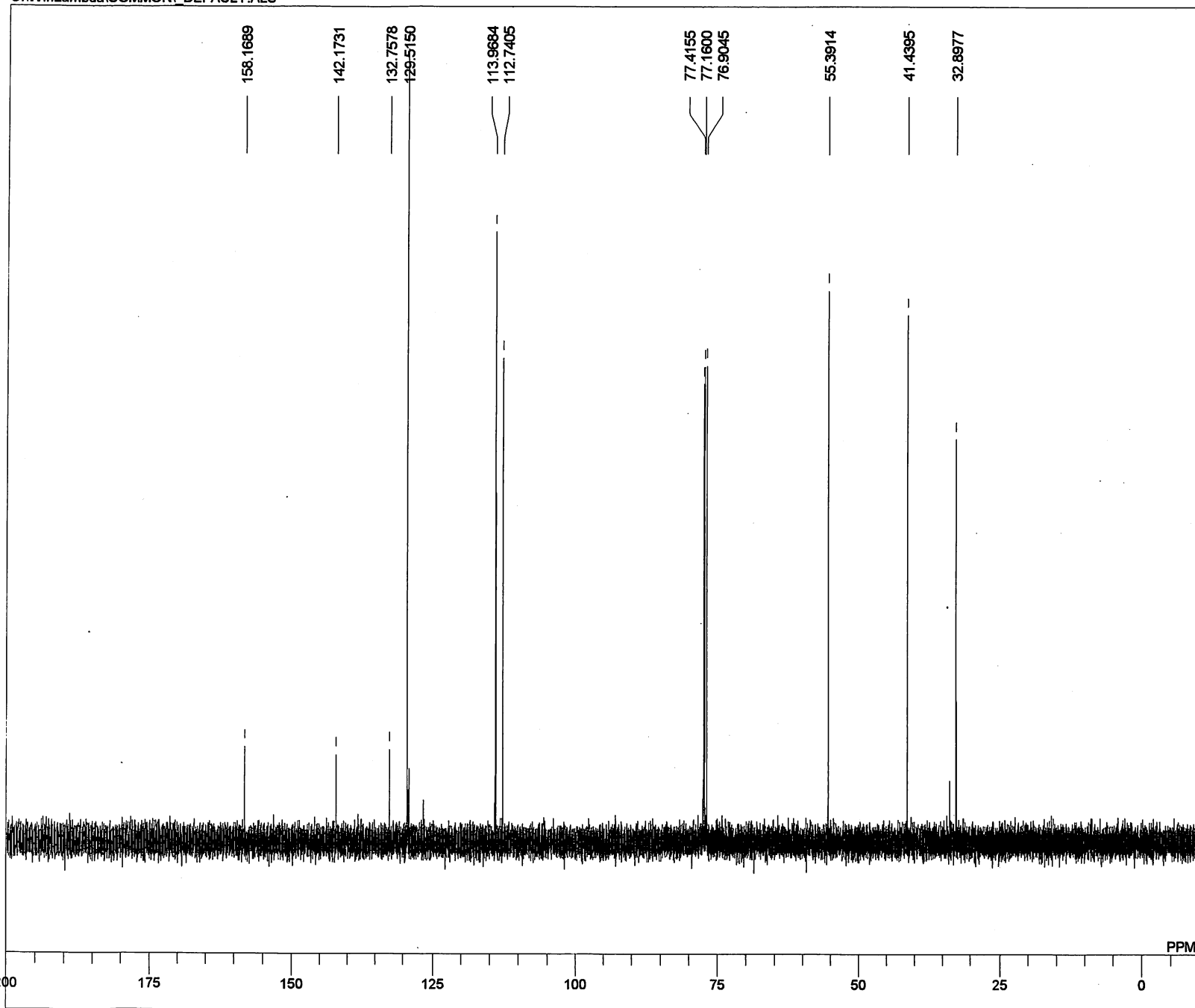
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	26
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	674
CSPED	12 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Thu Jul 24 16:16:22 2008



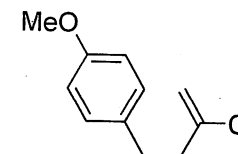
entry 2 of Table 2

ima06063\_13C

C:\WinLambda\COMMON\_DEFAULT.ALS



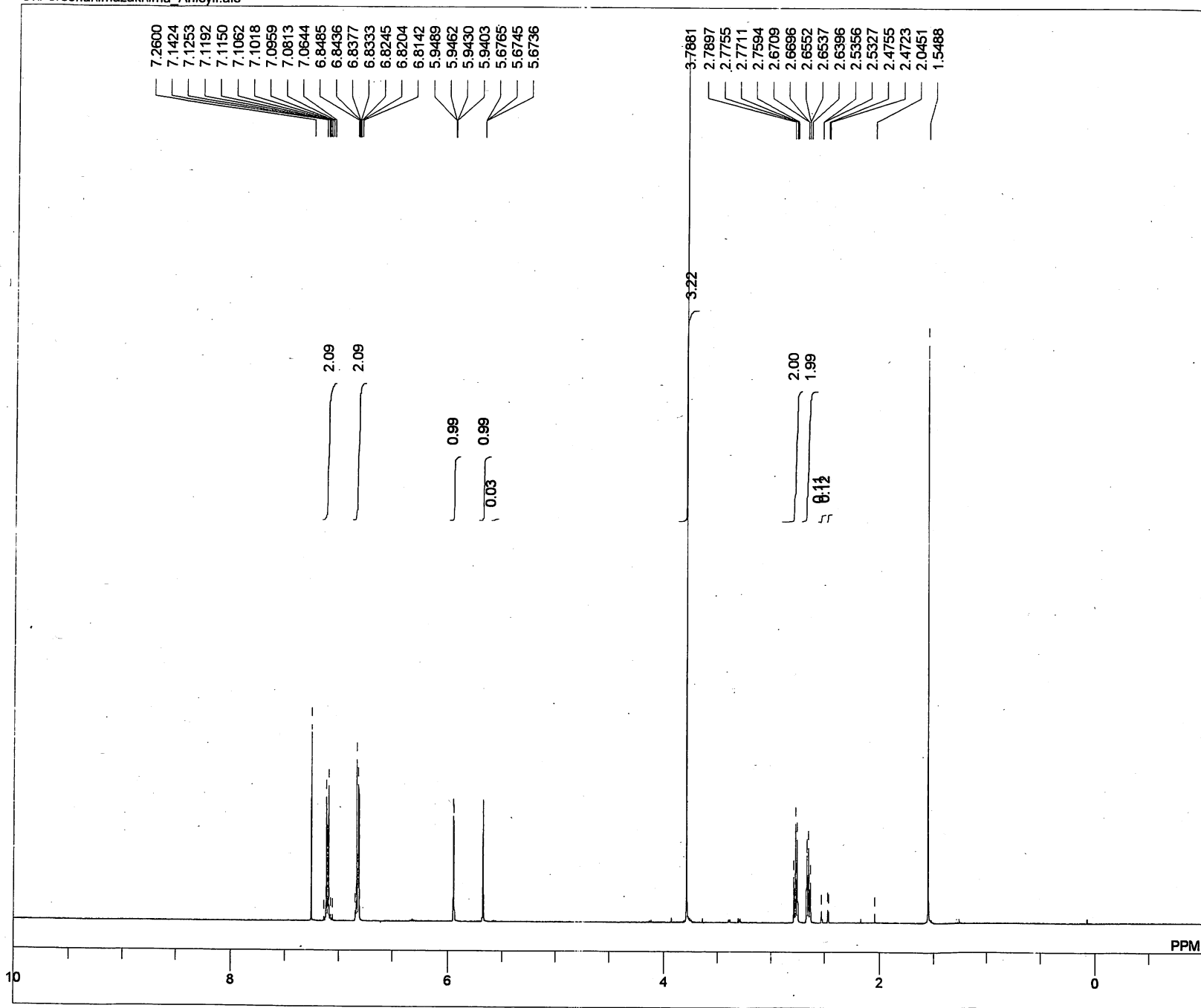
MENUF 13C  
OBNUC 13C  
OFR 125.40 MHz  
OBSET 0.00 KHz  
OBFIN 143041.00 Hz  
PW1 6.25 usec  
DEADT 10.00 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 144  
DUMMY 2  
FREQU 33898.30 Hz  
FLT 16950 Hz  
DELAY 11.80 usec  
ACQTM 1.9333 sec  
PD 1.0670 sec  
ADBIT 16  
RGAIN 30  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD bcm  
EXPCM single pulse with bilevel decoupling  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE \_DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 20  
LKPHS 353  
LKSIG 625  
CSPED 12 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Thu Jul 24 17:05:38 2008



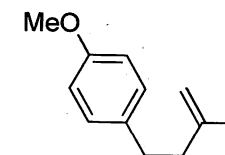
entry 2 of Table 2



C:\Personal\imazaki\ima\_Anisyll.als

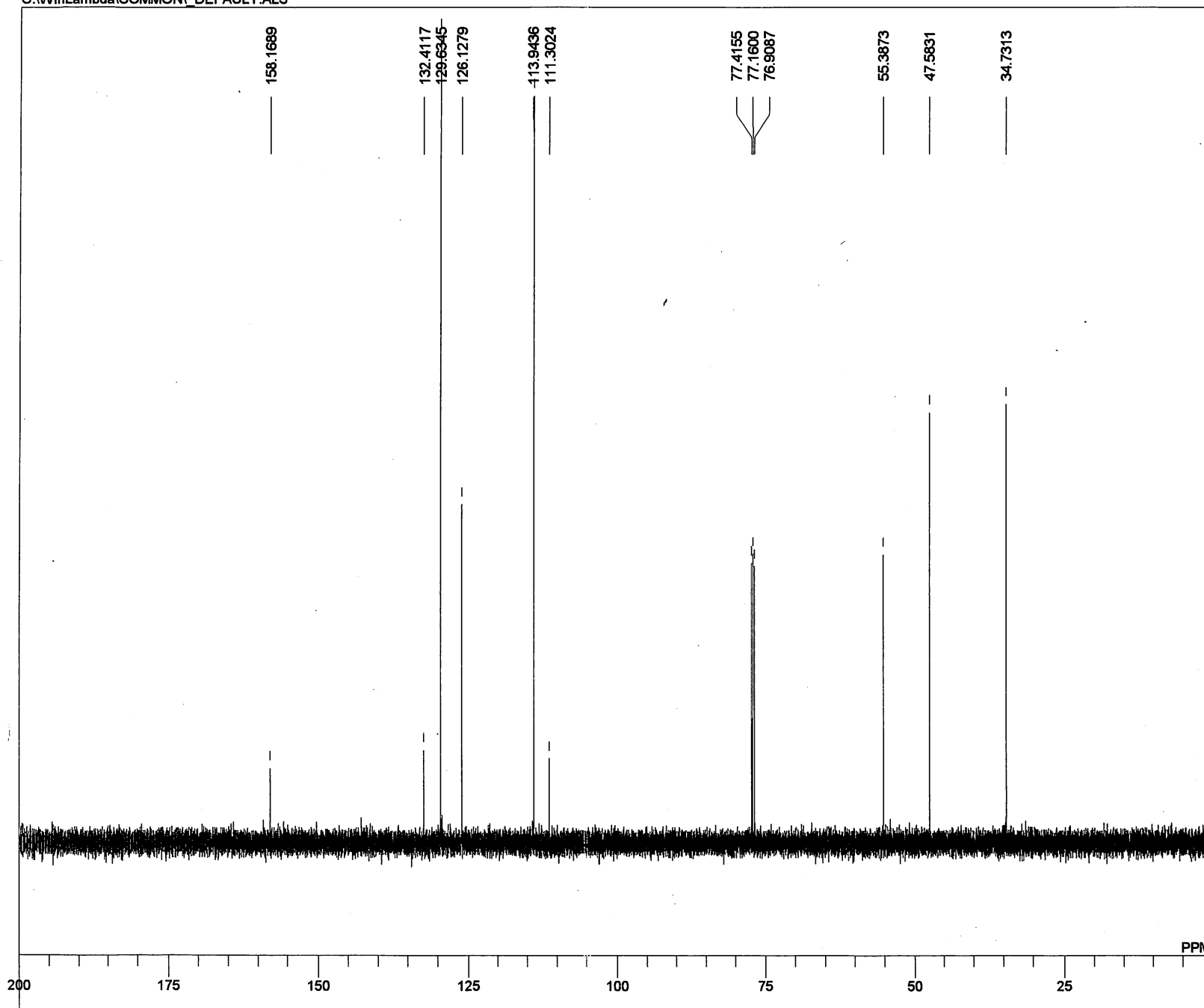


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	25
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima_Anisyll.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	608
CSPED	12 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Wed Oct 15 15:46:56 2008

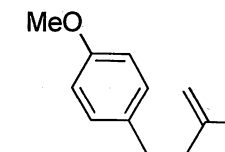


entry 3 of Table 2

C:\WinLambda\COMMON\DEFAULT.ALS

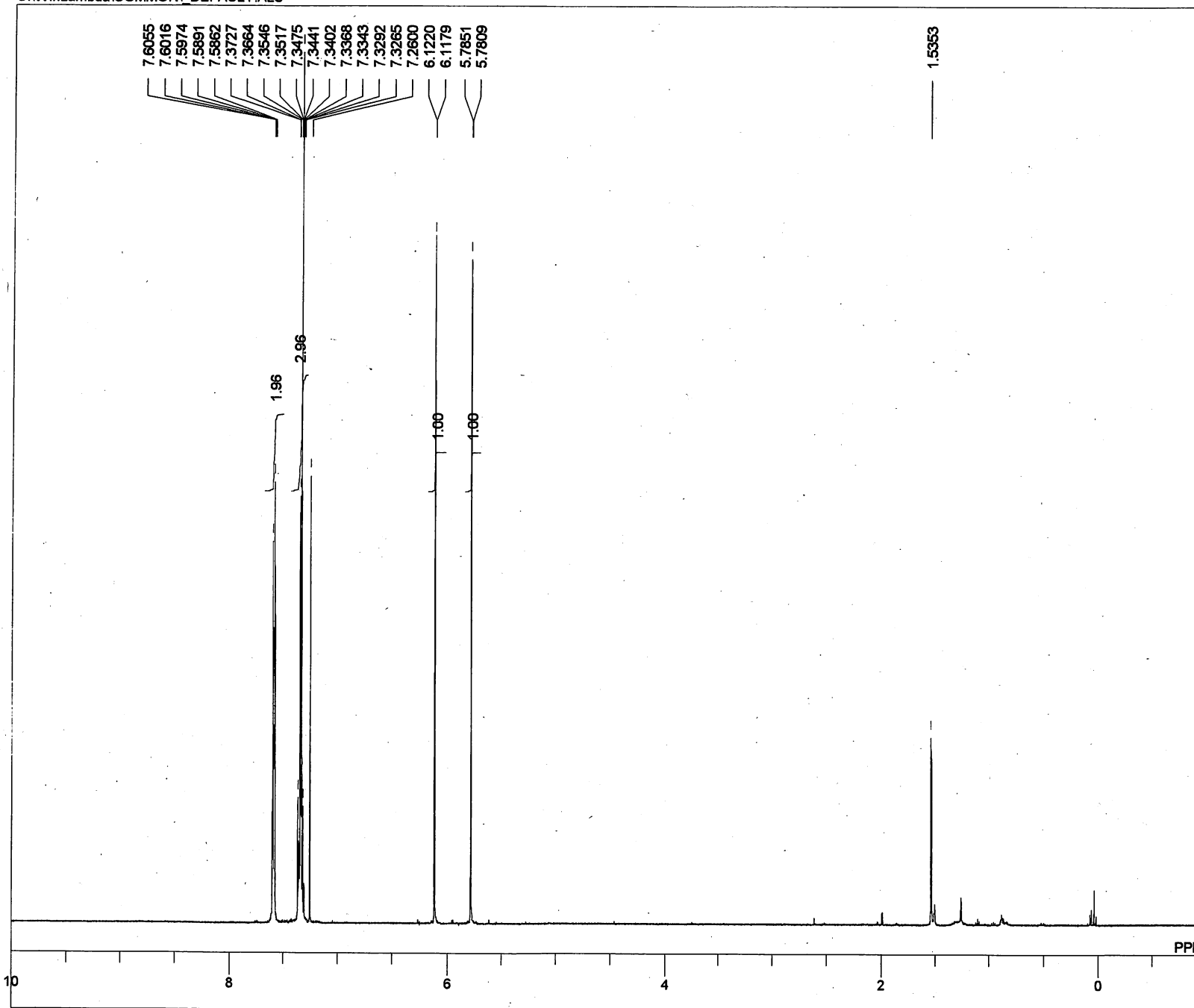


MENUF 13C  
OBNUC 13C  
OFR 125.40 MHz  
OBSET 0.00 KHz  
OBFIN 143041.00 Hz  
PW1 6.25 usec  
DEADT 10.00 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 72  
DUMMY 2  
FREQU 33898.30 Hz  
FLT 16950 Hz  
DELAY 11.80 usec  
ACQTM 1.9333 sec  
PD 1.0670 sec  
ADBIT 16  
RGAIN 30  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD bcm  
EXPCM single pulse with bilevel decoupling  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE \_DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 19  
LKPHS 353  
LKSIG 588  
CSPED 11 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Wed Oct 15 20:54:36 2008

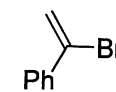


entry 3 of Table 2

C:\WinLambda\COMMON\_DEFAULT.ALS

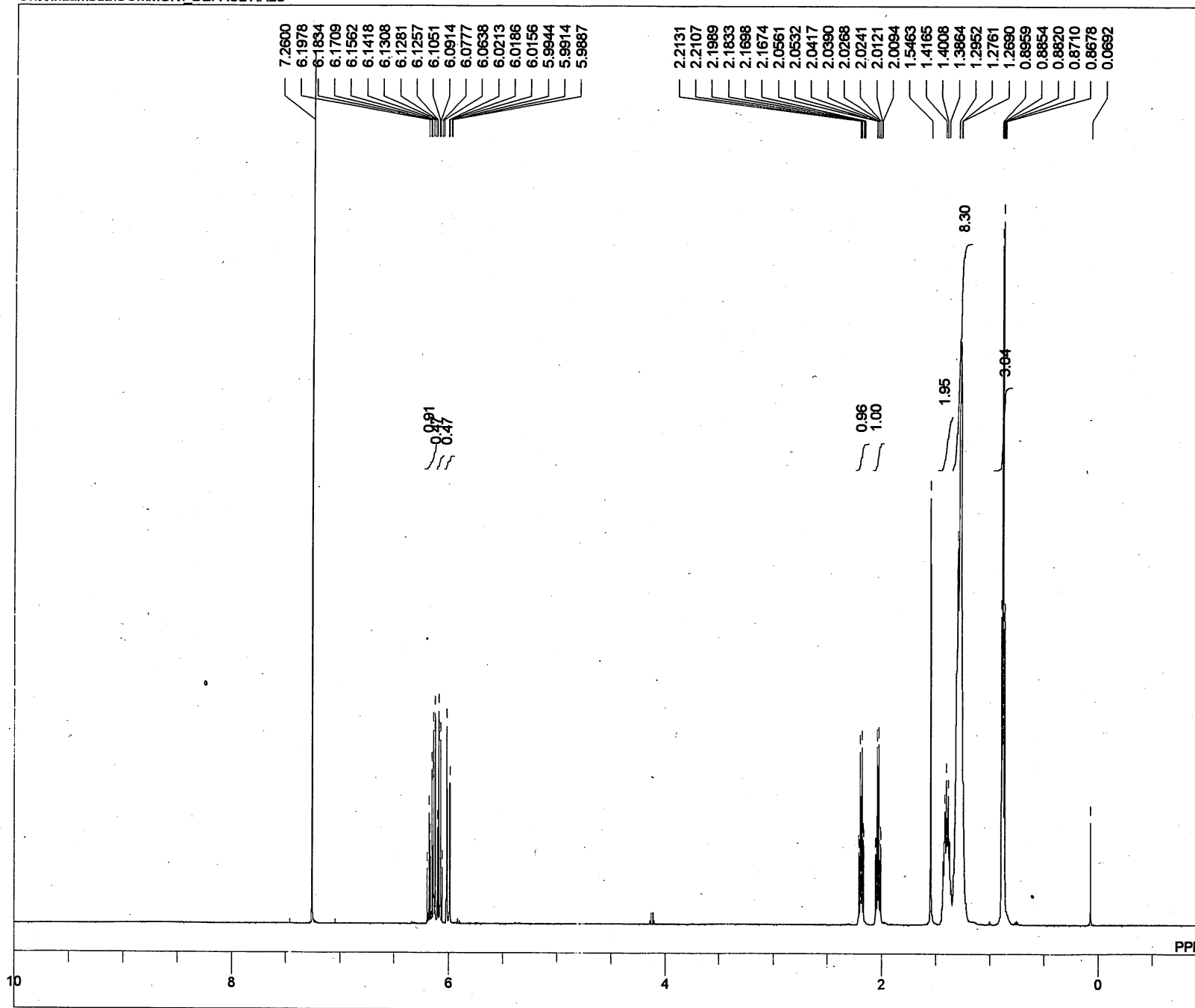


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	26
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	621
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Wed Nov 19 20:20:51 2008

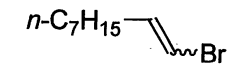


entry 4 of Table 2

C:\WinLambdat\COMMON\_DEFAULT.ALS

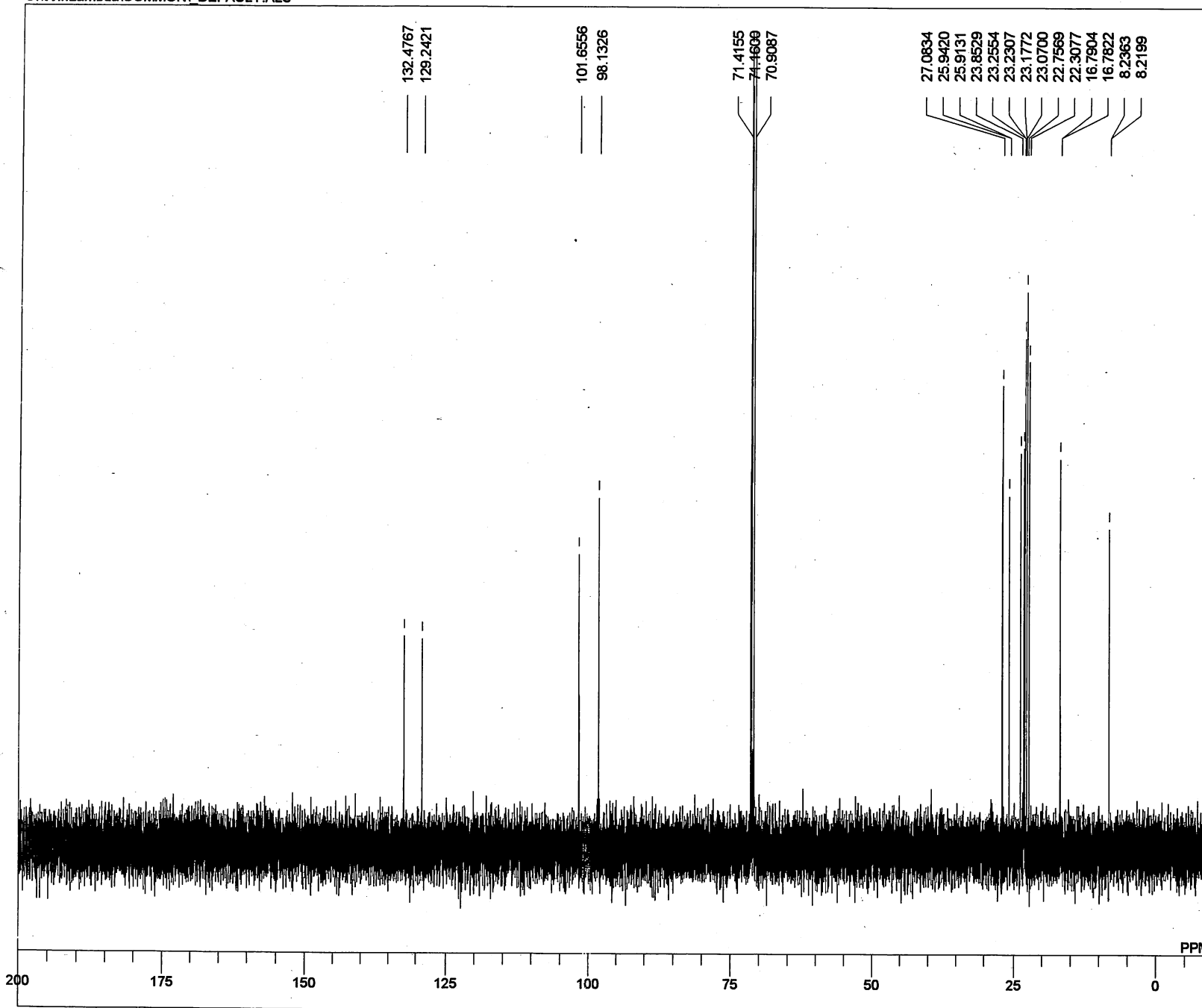


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	21
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	720
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Mon Oct 27 14:10:35 2008

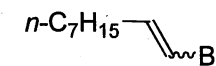


entry 5 of Table 2

C:\WinLambda\COMMON\DEFAULT.ALS

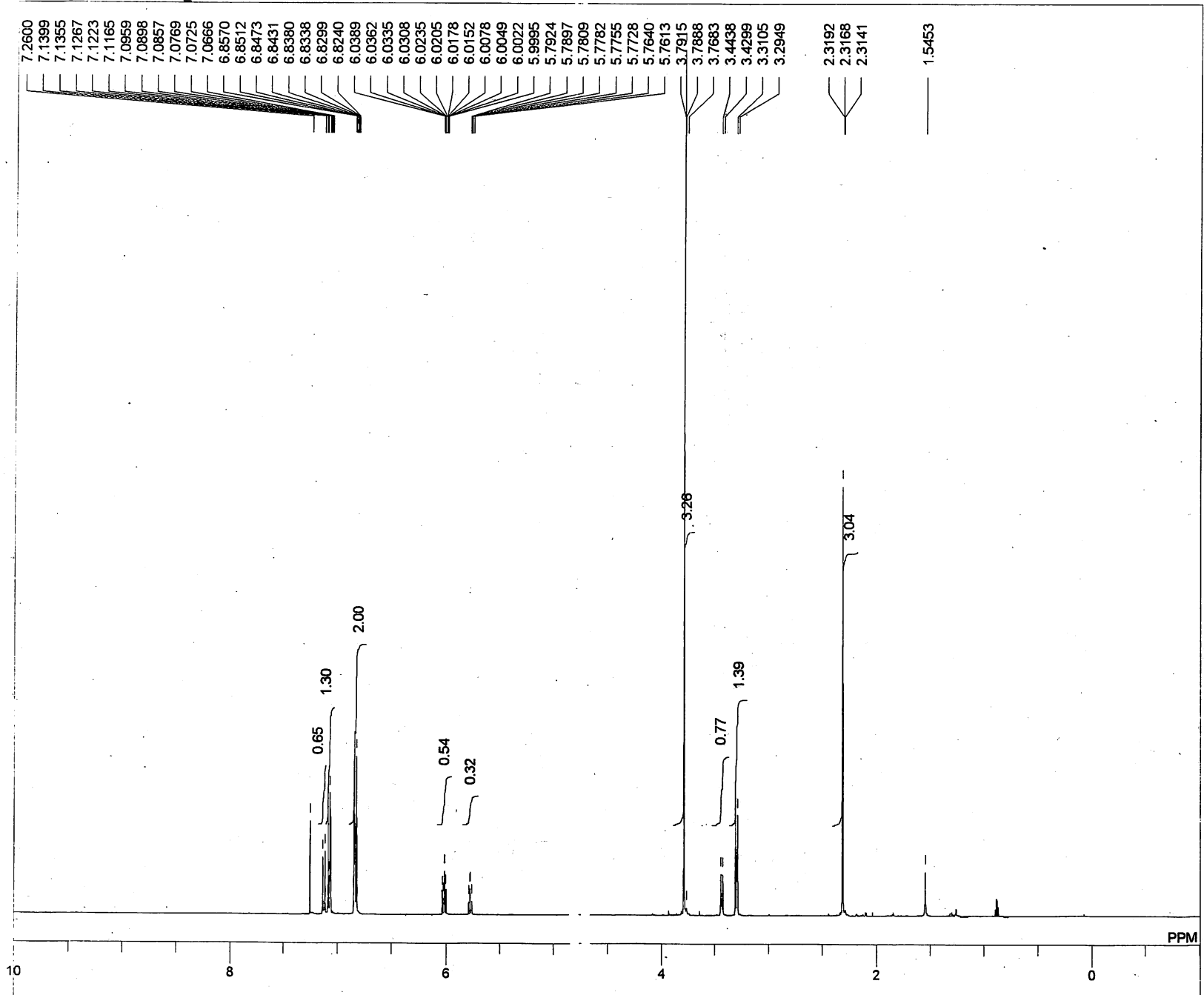


MENUF	13C
OBNUC	13C
OFR	125.40 MHz
OBSET	0.00 KHz
OBFIN	143041.00 Hz
PW1	6.25 usec
DEADT	10.00 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	144
DUMMY	2
FREQU	33898.30 Hz
FLT	16950 Hz
DELAY	11.80 usec
ACQTM	1.9333 sec
PD	1.0670 sec
ADBIT	16
RGAIN	30
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	bcm
EXPCM	single pulse with bilevel decoupling
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	592
CSPED	11 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Mon Oct 27 14:25:04 2008



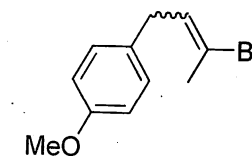
entry 5 of Table 2

C:\WinLambda\COMMON\DEFAULT.ALS



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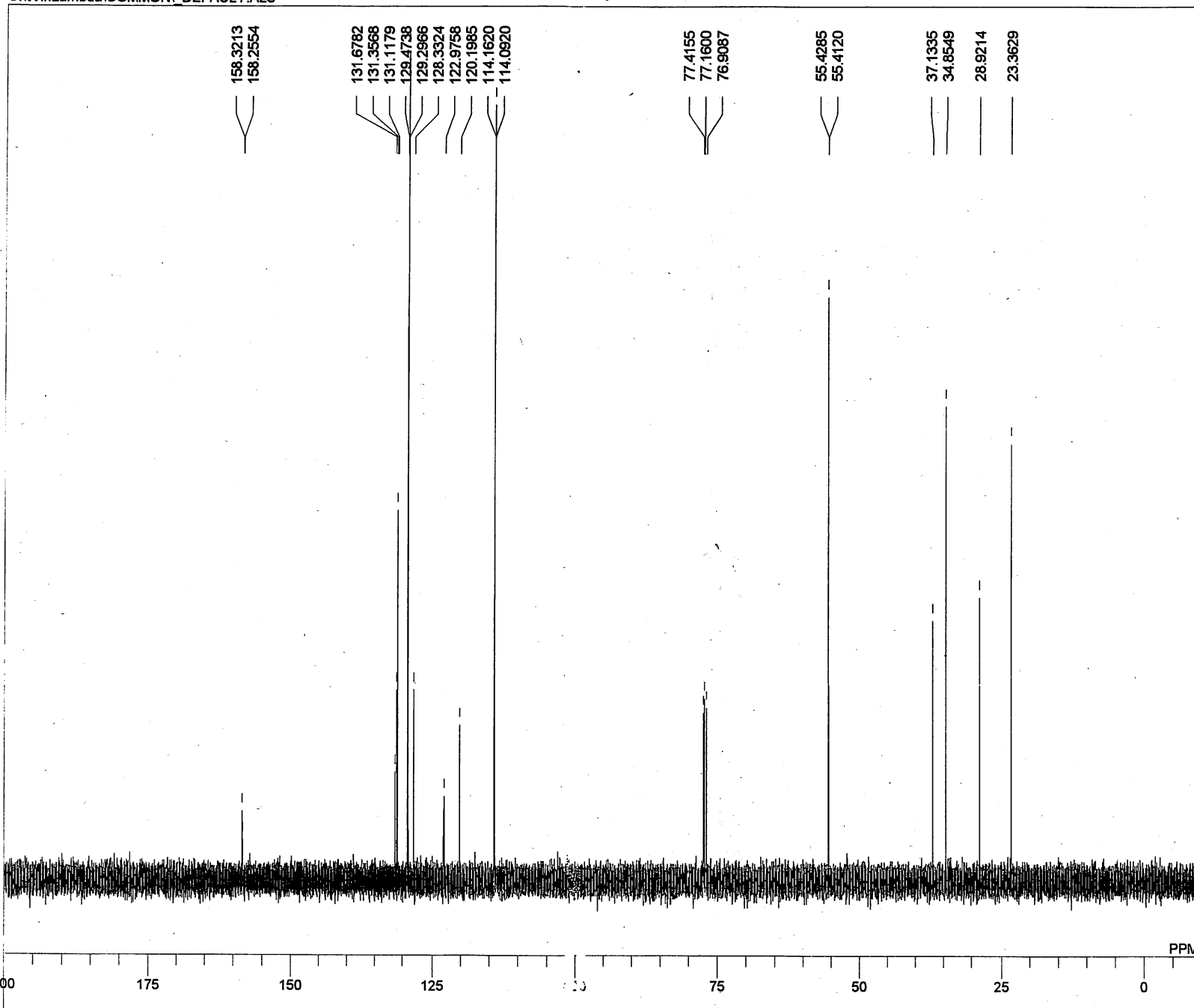
MENUMF 1H
OBNUC 1H
OFR 499.10 MHz
OBSET 0.00 KHz
OBFIN 128885.00 Hz
PW1 5.50 usec
DEADT 72.30 usec
PREDL 0.01000 msec
IWT 1000.0000 msec
POINT 65536
SPO 65536
TIMES 16
DUMMY 0
FREQU 8000.00 Hz
FLT 4000 Hz
DELAY 50.00 usec
ACQTM 8.1920 sec
PD 1.0000 sec
ADBIT 16
RGAIN 25
BF 0.12 Hz
T1 0.00
T2 0.00
T3 90.00
T4 100.00
EXMOD non
EXPCM single pulse nondecoupling & nonpresaturation
IRNUC 1H
IFR 499.10 MHz
IRSET 0.00 KHz
IRFIN 128250.00 Hz
IRRPW 50 usec
IRATN 511
DFILE _DEFAULT.ALS
SF th5at
LKSET 0.00 KHz
LKFIN 26934.0 Hz
LKLEV 200
LGAIN 20
LKPHS 353
LKSIG 708
CSPED 10 Hz
FILDC
FILDF
SLVNT CDCL3
DATIM Thu Mar 19 12:32:31 2009
    
```



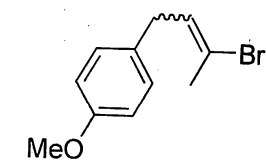
entry 6 of Table 2

ima08058\_13C

C:\WinLambda\COMMON\DEFAULT.ALS

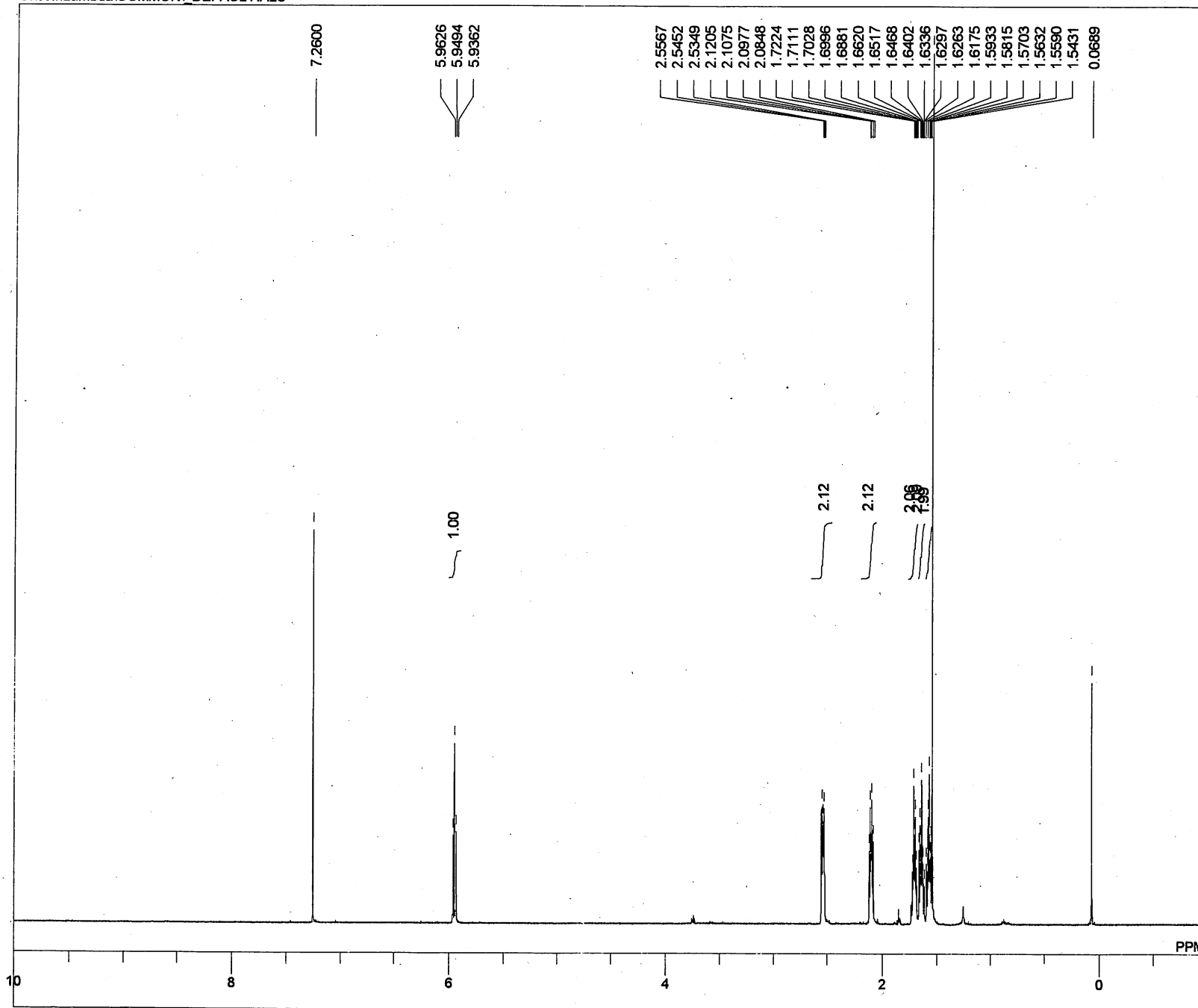


MENUF 13C  
OBNUC 13C  
OFR 125.40 MHz  
OBSET 0.00 KHz  
OBFIN 143041.00 Hz  
PW1 6.25 usec  
DEADT 10.00 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 72  
DUMMY 2  
FREQU 33898.30 Hz  
FLT 16950 Hz  
DELAY 11.80 usec  
ACQTM 1.9333 sec  
PD 1.0670 sec  
ADBIT 16  
RGAIN 30  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD bcm  
EXPCM single pulse with bilevel decoupling  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE \_DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 20  
LKPHS 353  
LKSIG 648  
CSPED 13 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Thu Mar 19 15:28:56 2009

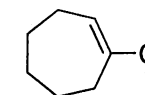


entry 6 of Table 2

C:\WinLambda\COMMON\DEFAULT.ALS



MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	26
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	594
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Tue Nov 11 19:15:09 2008

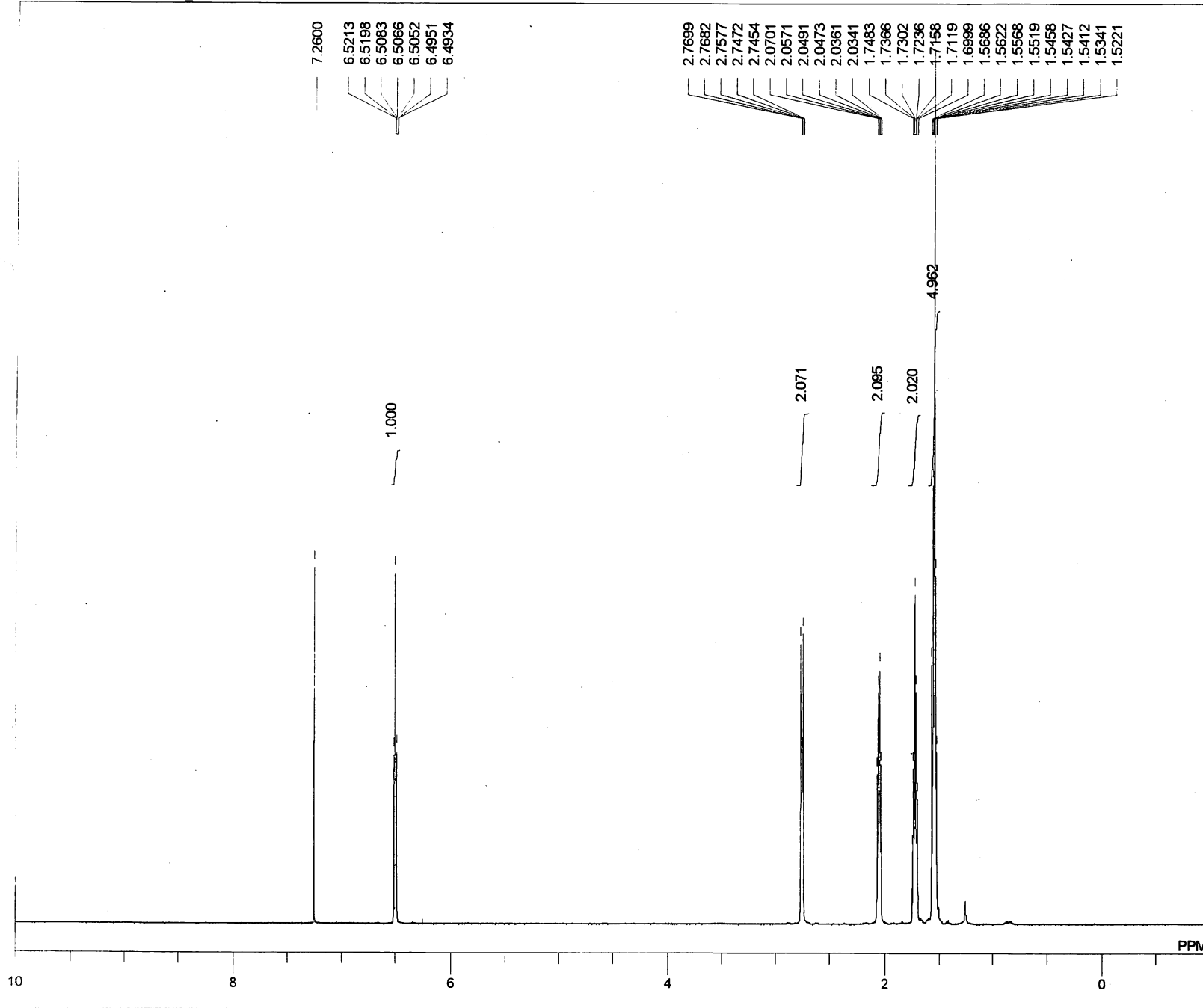


entry 7 of Table 2

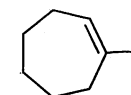


ima07013

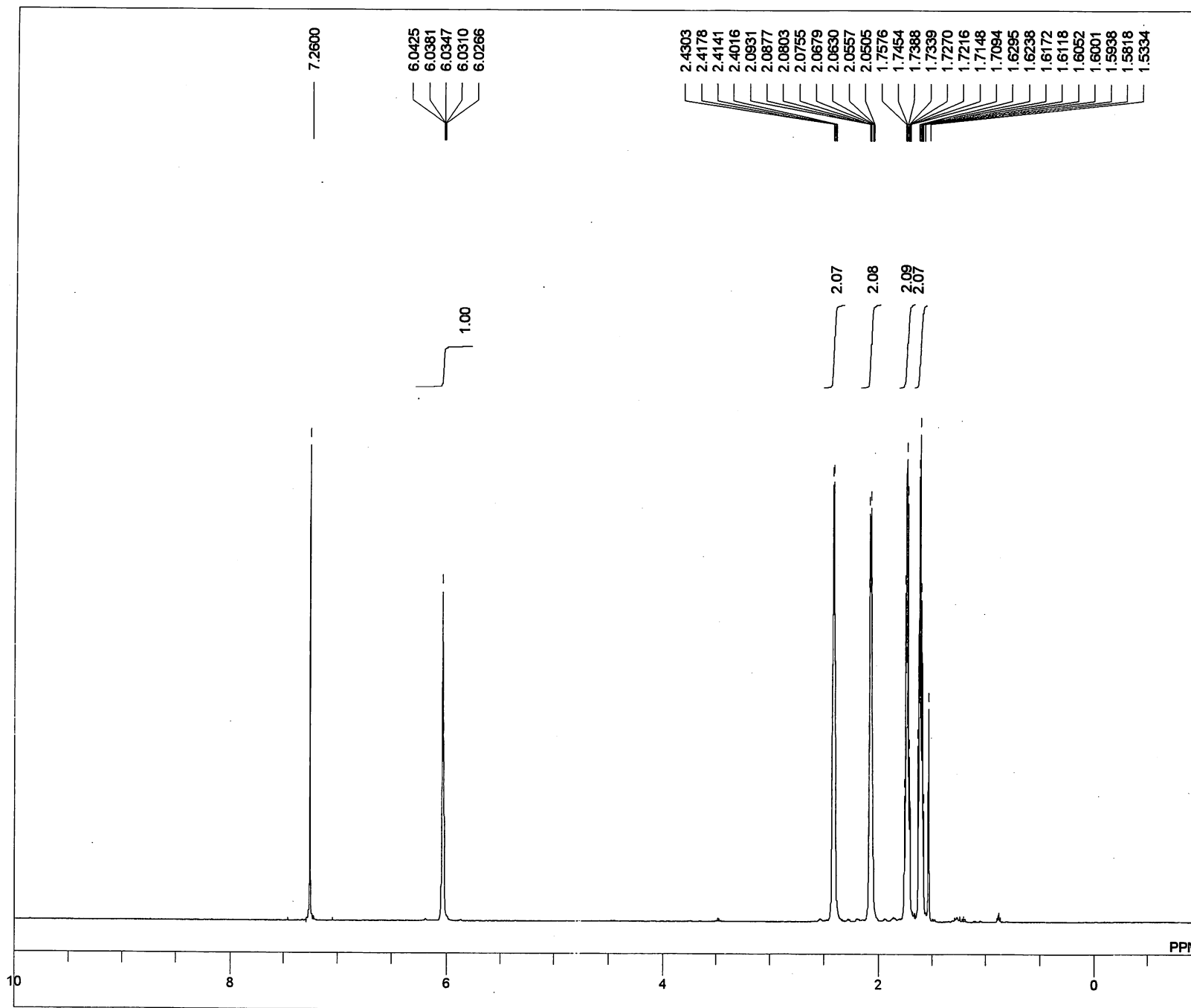
C:\WinLambda\COMMON\DEFAULT.ALS



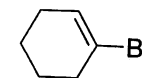
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	25
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	711
CSPED	11 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Thu Sep 25 10:30:21 2008



entry 8 of Table 2



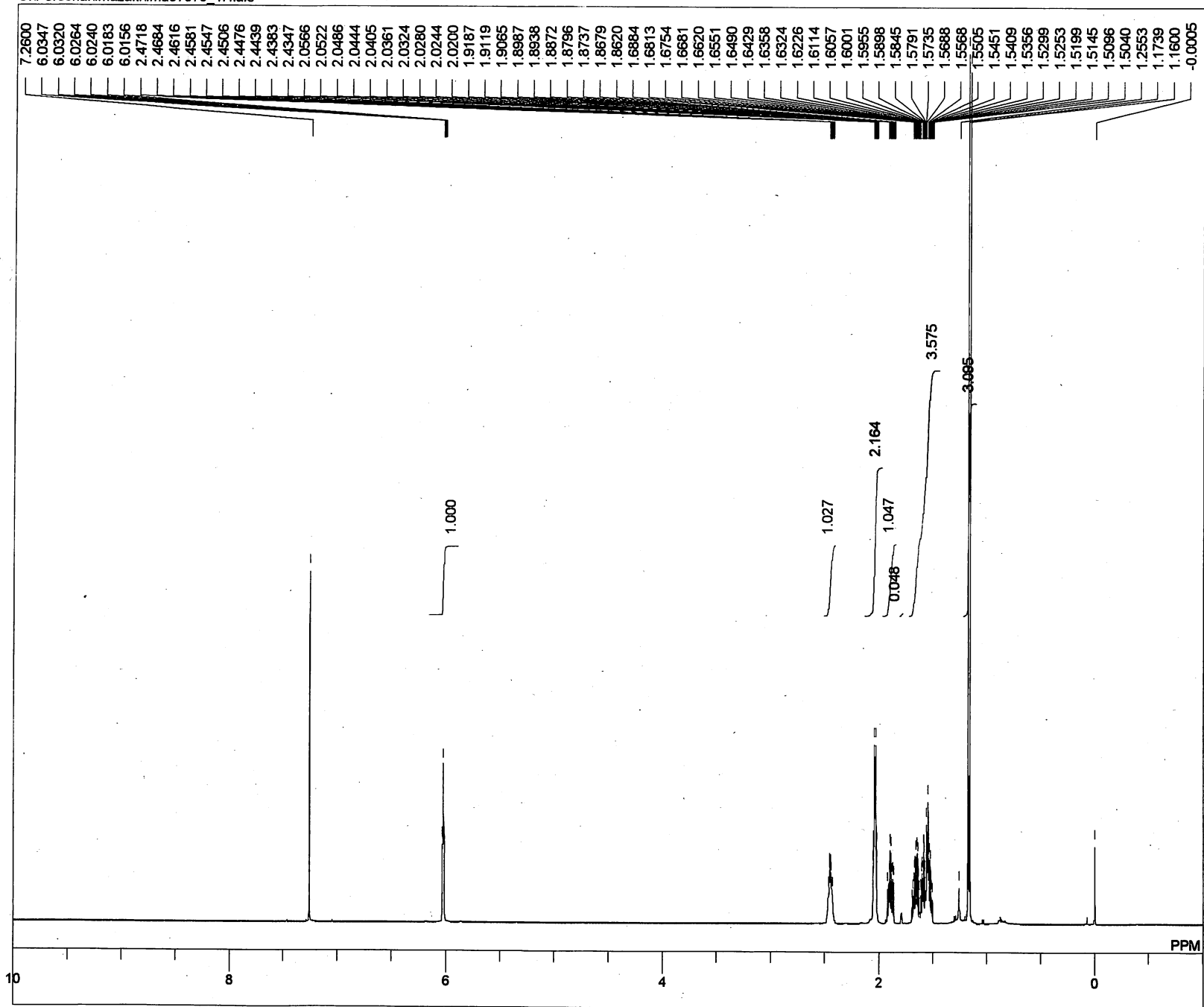
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	24
BF	1.20 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima04072dist.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	20
LKPHS	353
LKSIG	758
CSPED	16 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Wed Mar 05 10:38:50 2008



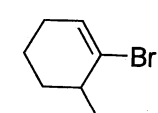
entry 9 of Table 2

ima07075\_1H

C:\Personal\imazaki\ima07075\_1H.als



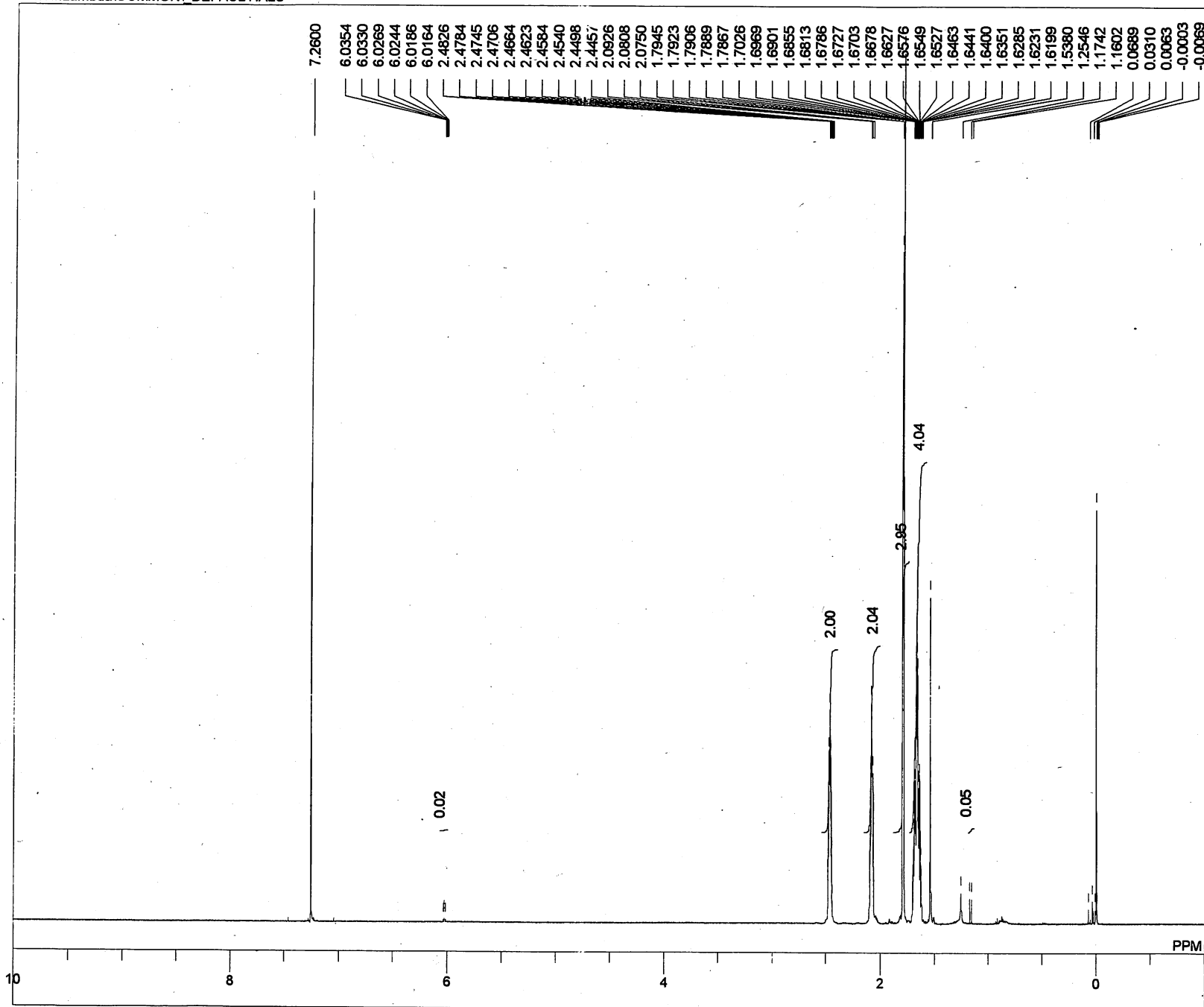
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	21
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima07075_1H.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	583
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Fri Dec 05 13:39:28 2008



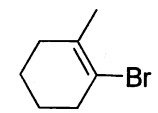
entry 10 of Table 2

ima07072\_1H

C:\WinLambda\COMMON\DEFAULT.ALS



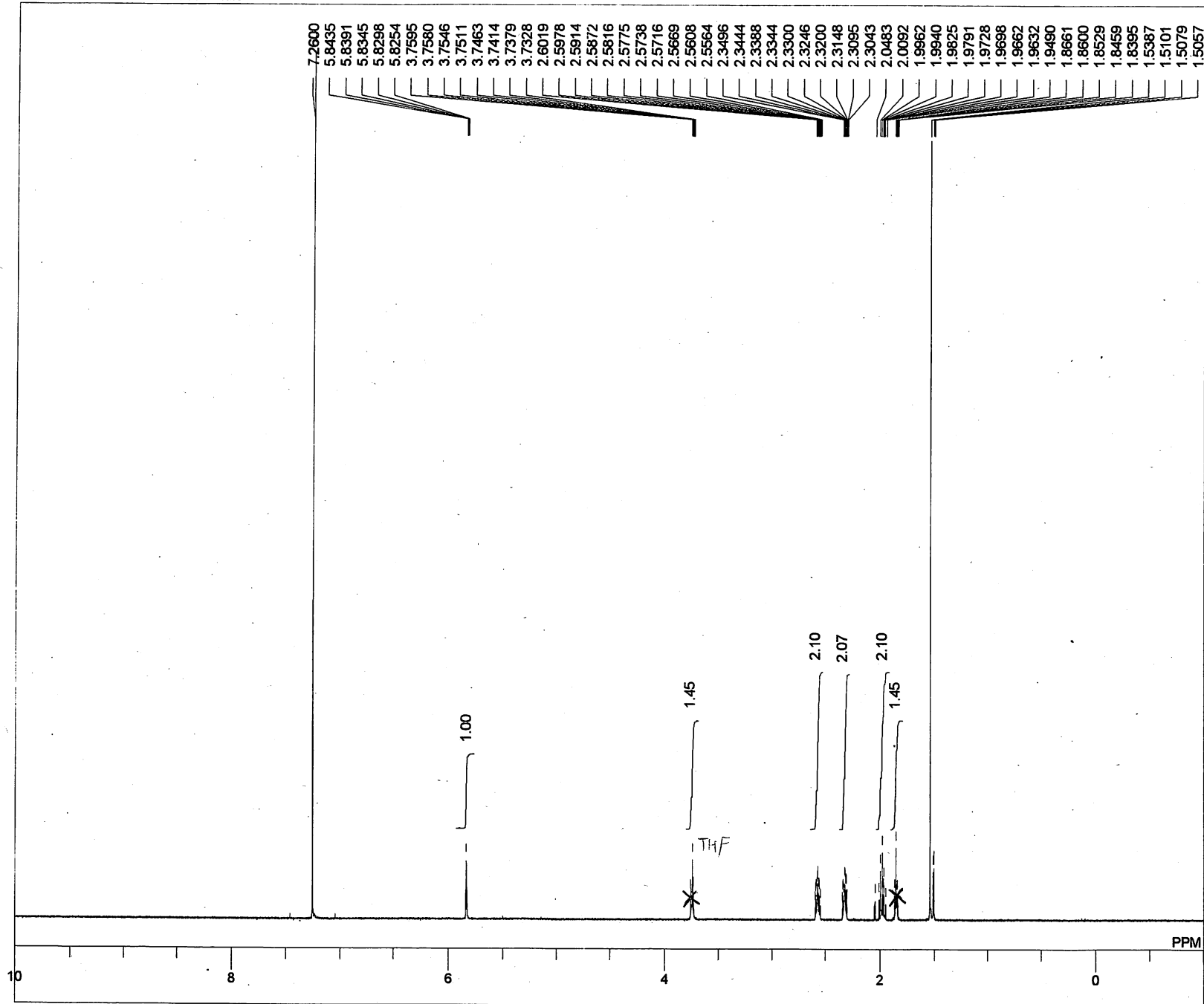
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEAST	72.30 usec
PREL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	23
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	603
CSPED	11 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Fri Dec 05 22:16:47 2008



entry 11 of Table 2

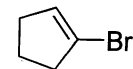
ima07069-4

C:\Personal\imazaki\ima07069-4.als



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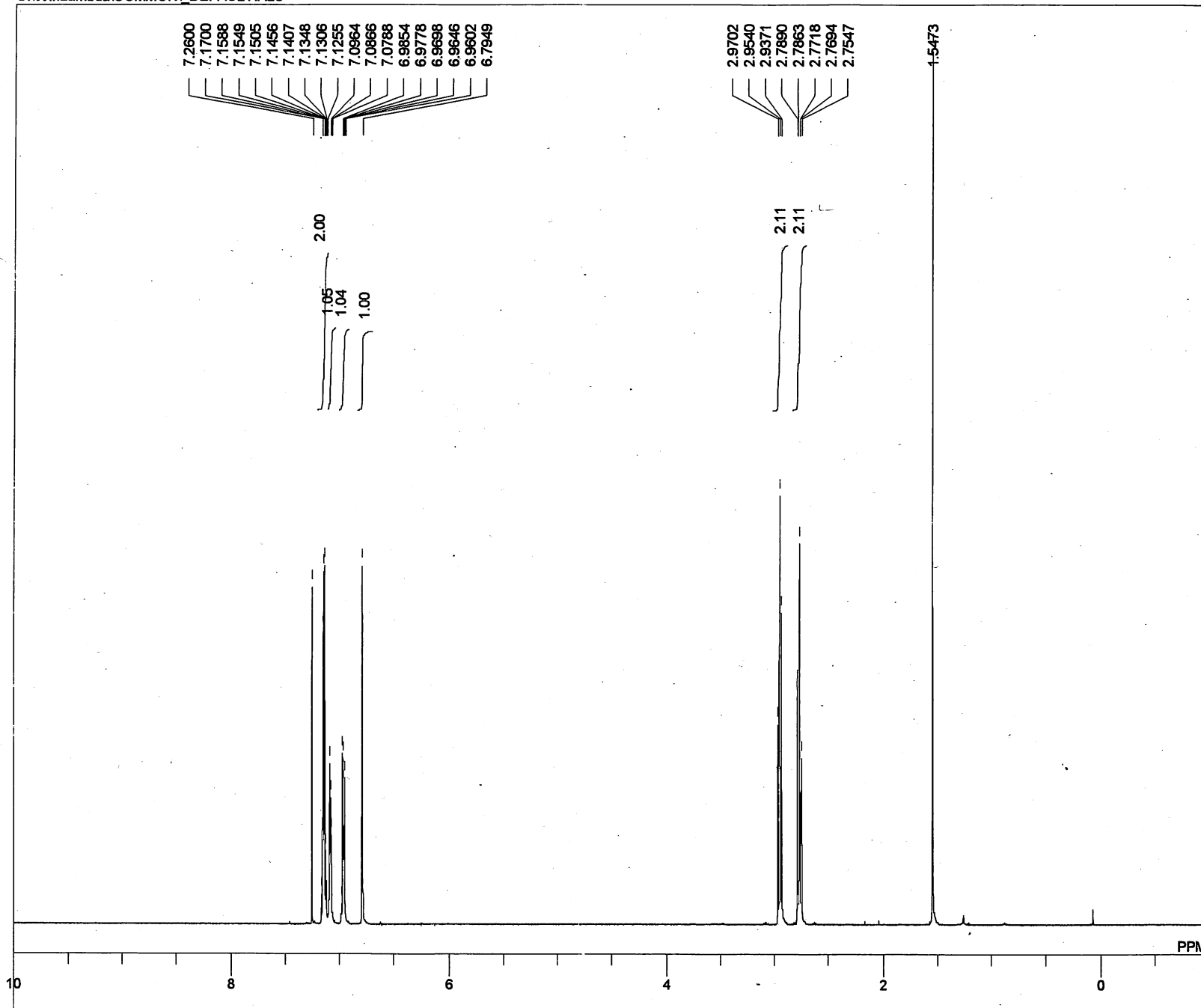
MENUF 1H
OBNUC 1H
OFR 499.10 MHz
OBSET 0.00 KHz
OBFIN 128885.00 Hz
PW1 5.50 usec
DEADT 72.30 usec
PREDL 0.01000 msec
IWT 1000.0000 msec
POINT 65536
SPO 65536
TIMES 8
DUMMY 0
FREQU 8000.00 Hz
FLT 4000 Hz
DELTA 50.00 usec
ACQTM 8.1920 sec
PD 1.0000 sec
ADBIT 16
RGAIN 32
BF 0.12 Hz
T1 0.00
T2 0.00
T3 90.00
T4 100.00
EXMOD non
EXPCM single pulse nondecoupling & nonpresaturation
IRNUC 1H
IFR 499.10 MHz
IRSET 0.00 KHz
IRFIN 128250.00 Hz
IRRPW 50 usec
IRATN 511
DFILE ima07069-4.als
SF th5at
LKSET 0.00 KHz
LKFIN 26934.0 Hz
LKLEV 200
LGAIN 19
LKPHS 353
LKSIG 655
CSPED 14 Hz
FILDC
FILDF
SLVNT CDCL3
DATIM Thu Nov 27 19:15:50 2008
    
```



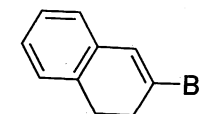
entry 12 of Table 2

ima07046ptlc

C:\WinLambda\COMMON\ DEFAULT.ALS



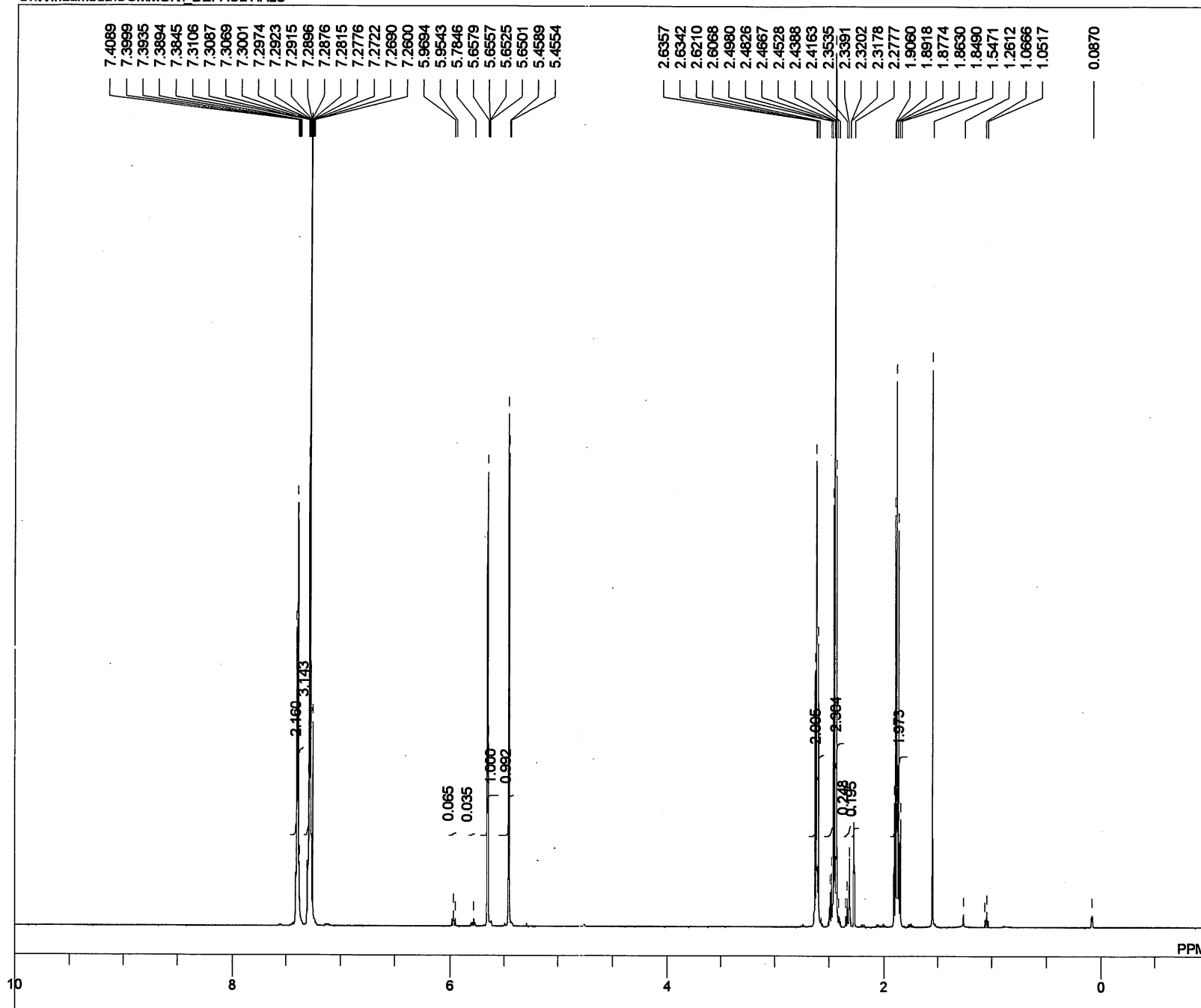
MENUF 1H  
OBNUC 1H  
OFR 499.10 MHz  
OBSET 0.00 KHz  
OBFIN 128885.00 Hz  
PW1 5.50 usec  
DEADT 72.30 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 16  
DUMMY 0  
FREQU 8000.00 Hz  
FLT 4000 Hz  
DELAY 50.00 usec  
ACQTM 8.1920 sec  
PD 1.0000 sec  
ADBIT 16  
RGAIN 25  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD non  
EXPCM single pulse nondecoupling & nonpresaturation  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE \_DEFAULT.ALS  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 19  
LKPHS 353  
LKSIG 598  
CSPED 12 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Fri Oct 24 19:31:51 2008



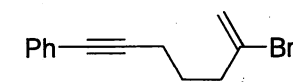
entry 13 of Table 2

ima07041ptlc

C:\WinLambda\COMMON\DEFAULT.ALS

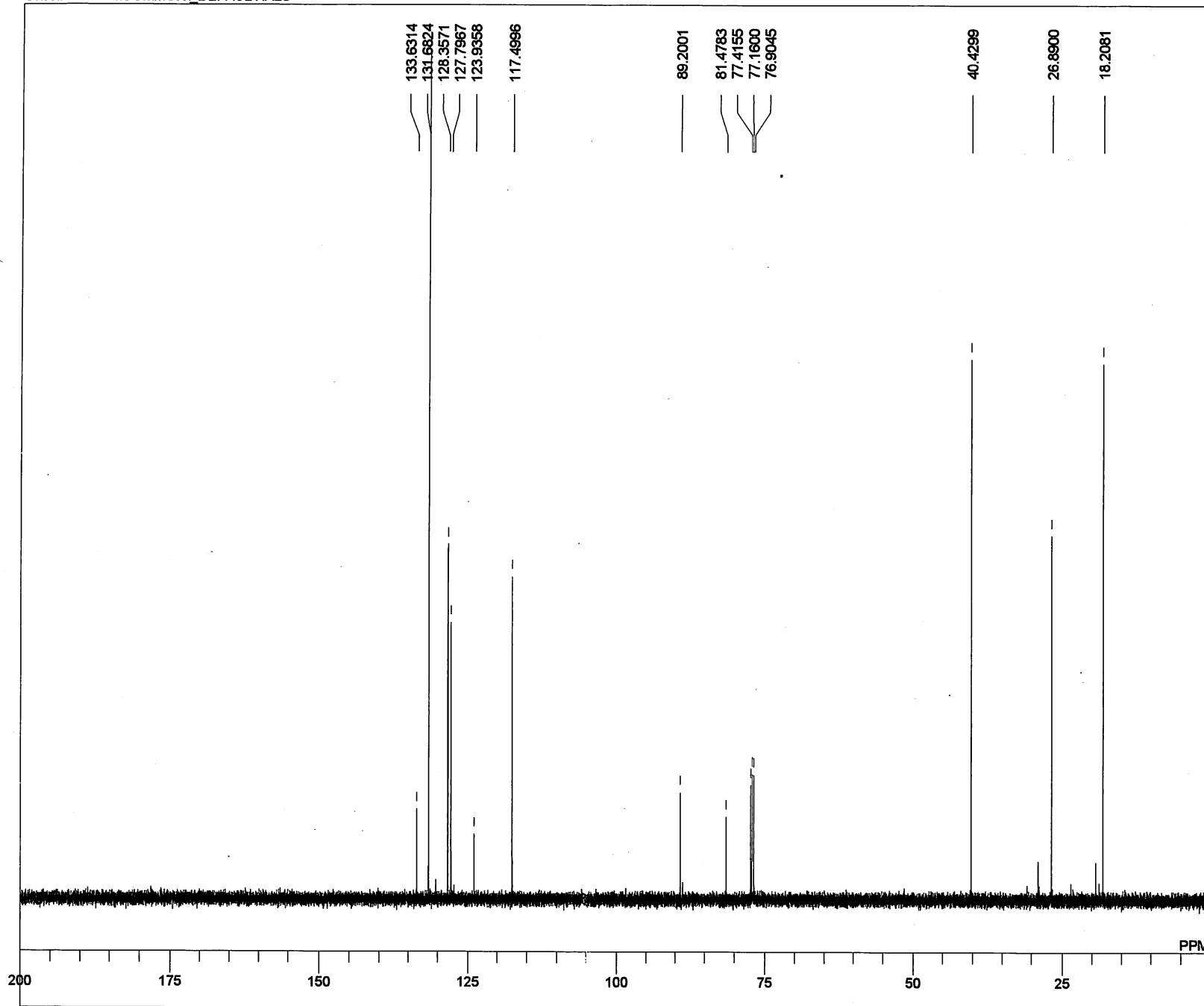


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00-KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	22
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	605
CSPED	13 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Fri Oct 17 22:02:45 2008

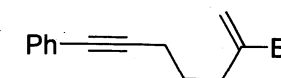


entry 14 of Table 2

C:\WinLambda\COMMON\DEFAULT.ALS



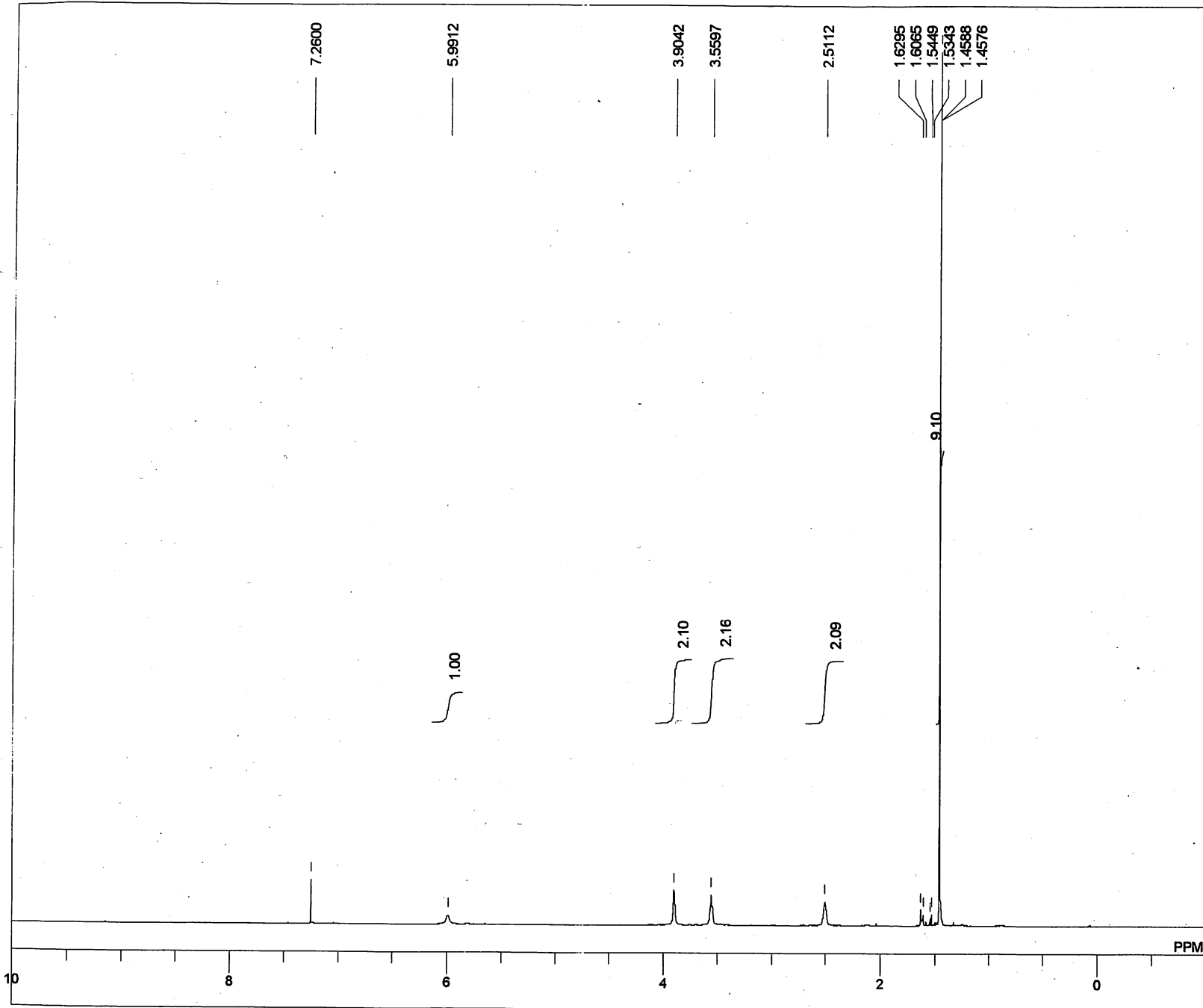
MENUF 13C  
 OBNUC 13C  
 OFR 125.40 MHz  
 OBSET 0.00 KHz  
 OBFIN 143041.00 Hz  
 PW1 6.25 usec  
 DEADT 10.00 usec  
 PREDL 0.01000 msec  
 IWT 1000.0000 msec  
 POINT 65536  
 SPO 65536  
 TIMES 144  
 DUMMY 2  
 FREQU 33898.30 Hz  
 FLT 16950 Hz  
 DELAY 11.80 usec  
 ACQTM 1.9333 sec  
 PD 1.0670 sec  
 ADBIT 16  
 RGAIN 30  
 BF 0.12 Hz  
 T1 0.00  
 T2 0.00  
 T3 90.00  
 T4 100.00  
 EXMOD bcm  
 EXPCM single pulse with bilevel decoupling  
 IRNUC 1H  
 IFR 499.10 MHz  
 IRSET 0.00 KHz  
 IRFIN 128250.00 Hz  
 IRRPW 50 usec  
 IRATN 511  
 DFILE \_DEFAULT.ALS  
 SF th5at  
 LKSET 0.00 KHz  
 LKFIN 26934.0 Hz  
 LKLEV 200  
 LGAIN 20  
 LKPHS 353  
 LKSIG 743  
 CSPED 12 Hz  
 FILDC  
 FILDF  
 SLVNT CDCL3  
 DATIM Fri Oct 17 22:17:49 2008



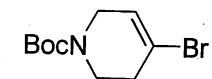
entry 14 of Table 2



C:\Personal\imazaki\ima07056.als

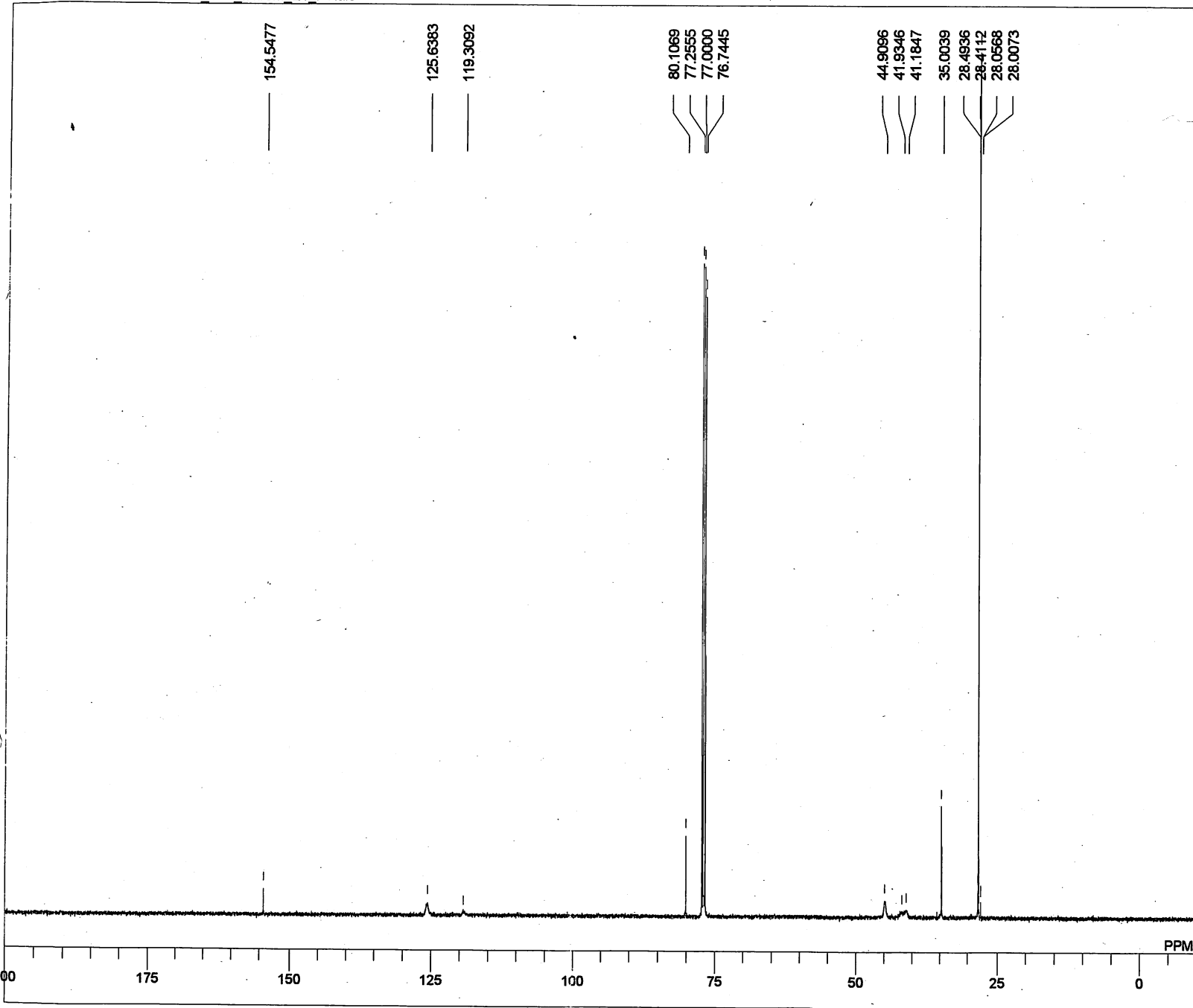


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWV	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	21
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima07056.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	634
CSPED	14 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Fri Nov 07 21:47:19 2008

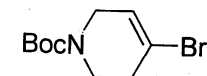


entry 15 of Table 2

C:\Personal\imazakilima07056\_13C\_21bcm\_E1\_FT.als



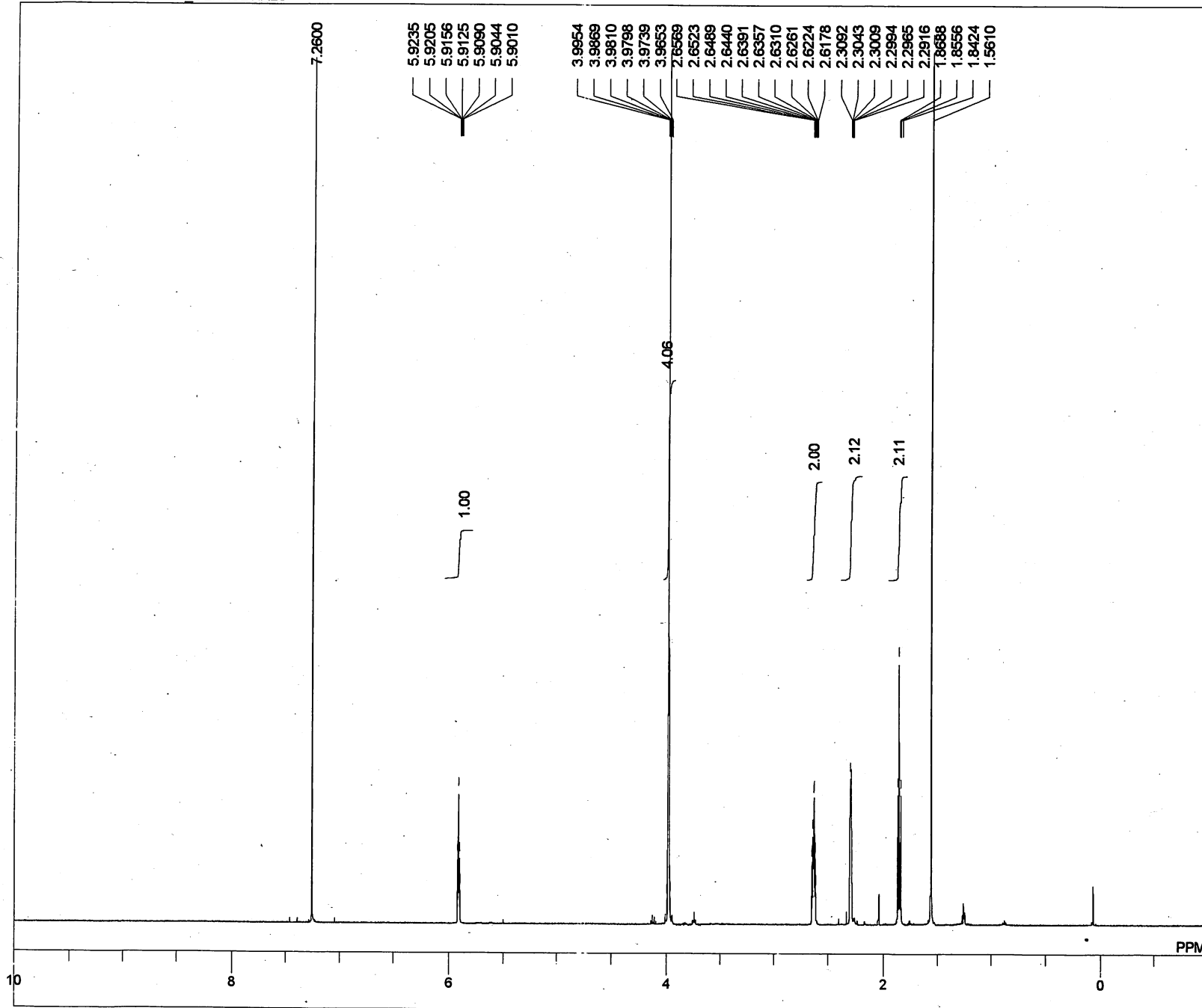
MENUF	bcm
OBNUC	13C
OFR	125.40 MHz
OBSET	0.00 KHz
OBFIN	143041.00 Hz
PW1	5.50 usec
DEADT	10.00 usec
PREDL	10.00000 msec
IWT	10.0000 msec
POINT	32768
SPO	32768
TIMES	5120
DUMMY	1
FREQU	33898.30 Hz
FLT	16950 Hz
DELAY	11.80 usec
ACQTM	0.9667 sec
PD	2.0333 sec
ADBIT	16
RGAIN	30
BF	1.20 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	bcm
EXPCM	single pulse with bilevel decoupling
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	65 usec
IRATN	511
DFILE	ima07056_13C_21bcm_E1_FT.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	556
CSPED	13 Hz
FILDG	
FILDF	
SLVNT	CDCL3
DATIM	Wed Nov 12 05:25:33 2008



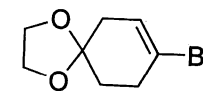
entry 15 of Table 2

ima07055

C:\WinLambda\COMMON\_DEFAULT.ALS

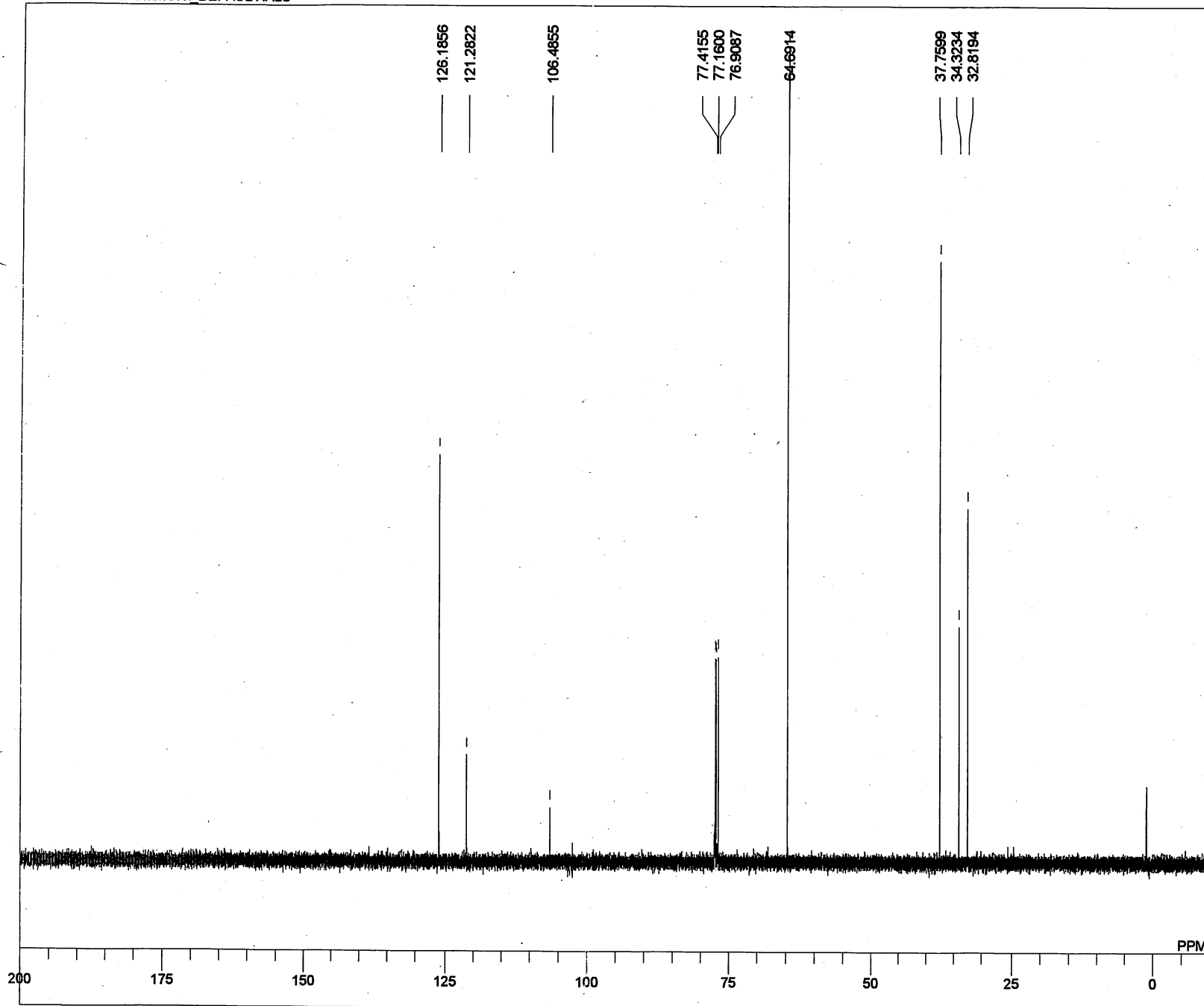


MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	16
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	26
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturat
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	_DEFAULT.ALS
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	641
CSPED	14 Hz
FILDQ	
FILDF	
SLVNT	CDCL3
DATIM	Fri Nov 07 16:18:59 2008

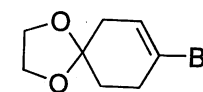


entry 16 of Table 2

C:\WinLambda\COMMON\DEFAULT.ALS



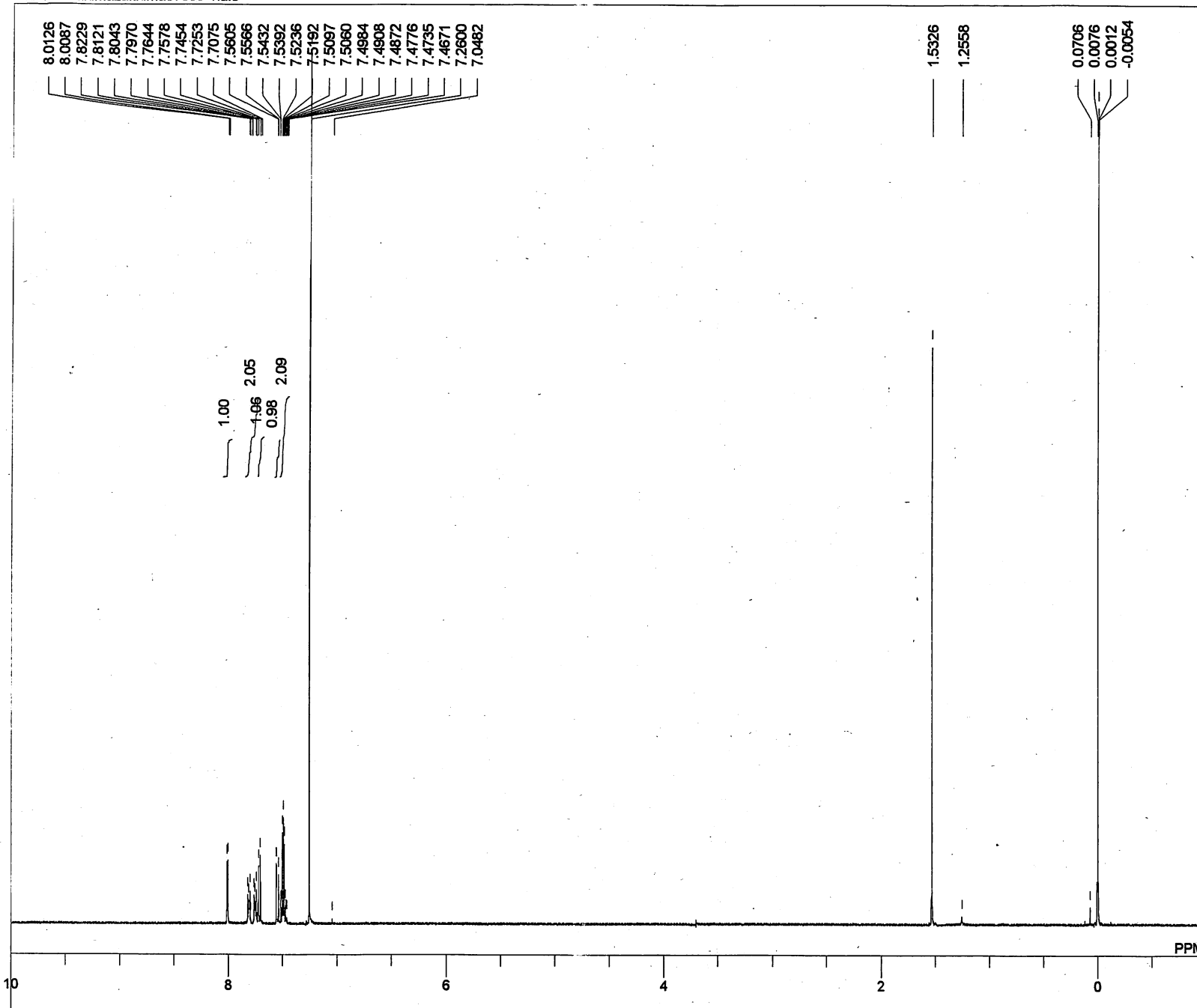
MENUF 13C  
 OBNUC 13C  
 OFR 125.40 MHz  
 OBSET 0.00 KHz  
 OBFIN 143041.00 Hz  
 PW1 6.25 usec  
 DEADT 10.00 usec  
 PREDL 0.01000 msec  
 IWT 1000.0000 msec  
 POINT 65536  
 SPO 65536  
 TIMES 256  
 DUMMY 2  
 FREQU 33898.30 Hz  
 FLT 16950 Hz  
 DELAY 11.80 usec  
 ACQTM 1.9333 sec  
 PD 1.0670 sec  
 ADBIT 16  
 RGAIN 30  
 BF 0.12 Hz  
 T1 0.00  
 T2 0.00  
 T3 90.00  
 T4 100.00  
 EXMOD bcm  
 EXPCM single pulse with bilevel decoupling  
 IRNUC 1H  
 IFR 499.10 MHz  
 IRSET 0.00 KHz  
 IRFIN 128250.00 Hz  
 IRRPW 50 usec  
 IRATN 511  
 DFILE \_DEFAULT.ALS  
 SF th5at  
 LKSET 0.00 KHz  
 LKFIN 26934.0 Hz  
 LKLEV 200  
 LGAIN 19  
 LKPHS 353  
 LKSIG 612  
 CSPED 12 Hz  
 FILDC  
 FILDF  
 SLVNT CDCL3  
 DATIM Fri Nov 07 18:29:40 2008



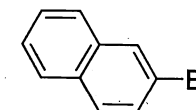
entry 16 of Table 2

ima07085

C:\Personal\imazaki\ima07085-1.als



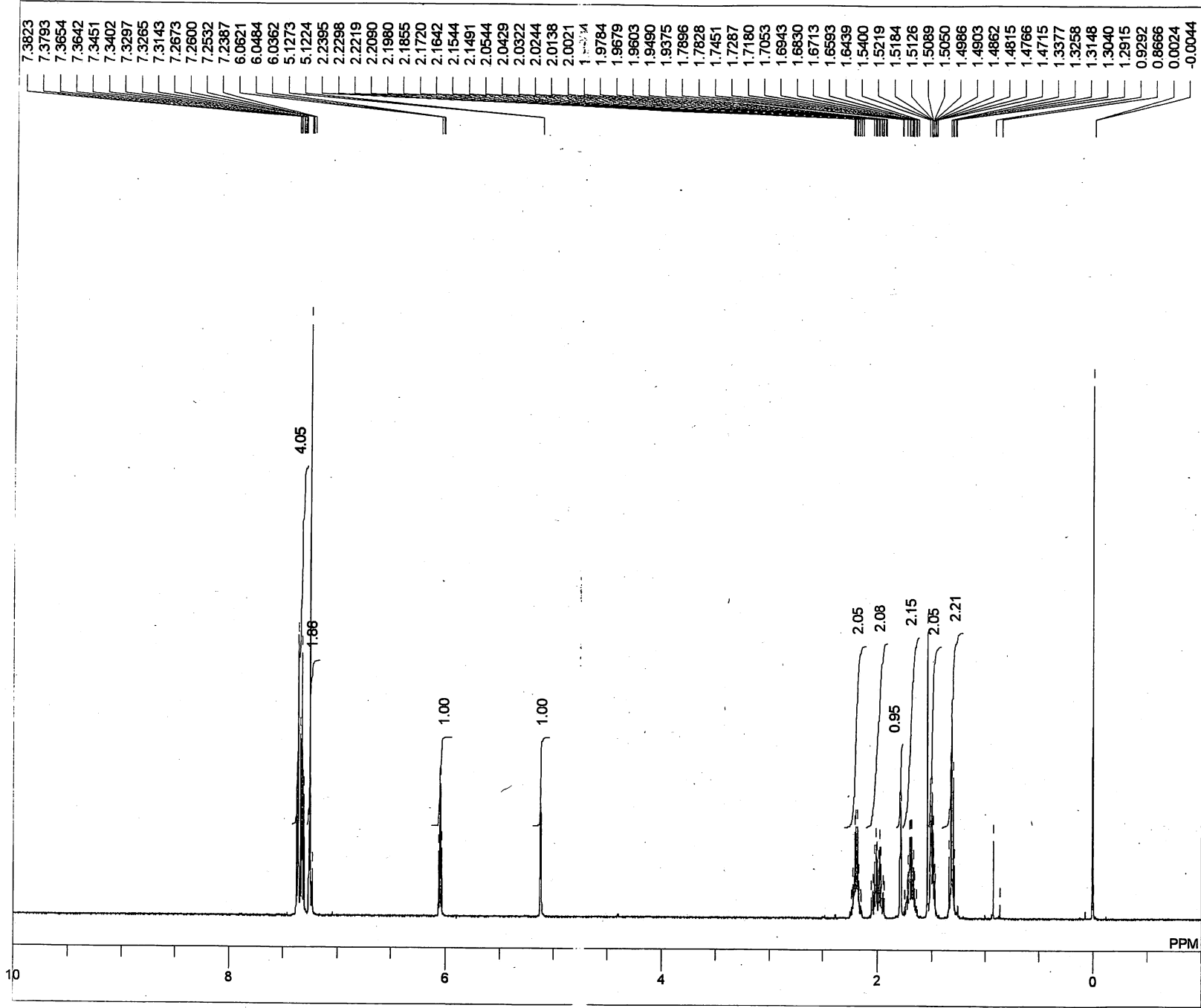
MENUF	1H
OBNUC	1H
OFR	499.10 MHz
OBSET	0.00 KHz
OBFIN	128885.00 Hz
PW1	5.50 usec
DEADT	72.30 usec
PREDL	0.01000 msec
IWT	1000.0000 msec
POINT	65536
SPO	65536
TIMES	8
DUMMY	0
FREQU	8000.00 Hz
FLT	4000 Hz
DELAY	50.00 usec
ACQTM	8.1920 sec
PD	1.0000 sec
ADBIT	16
RGAIN	30
BF	0.12 Hz
T1	0.00
T2	0.00
T3	90.00
T4	100.00
EXMOD	non
EXPCM	single pulse nondecoupling & nonpresaturation
IRNUC	1H
IFR	499.10 MHz
IRSET	0.00 KHz
IRFIN	128250.00 Hz
IRRPW	50 usec
IRATN	511
DFILE	ima07085-1.als
SF	th5at
LKSET	0.00 KHz
LKFIN	26934.0 Hz
LKLEV	200
LGAIN	19
LKPHS	353
LKSIG	598
CSPED	14 Hz
FILDC	
FILDF	
SLVNT	CDCL3
DATIM	Sat Dec 20 15:47:55 2008



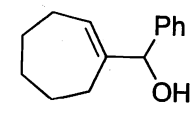
4

ima07095PTLC

C:\Personal\imazaki\ima07095PTLC.als



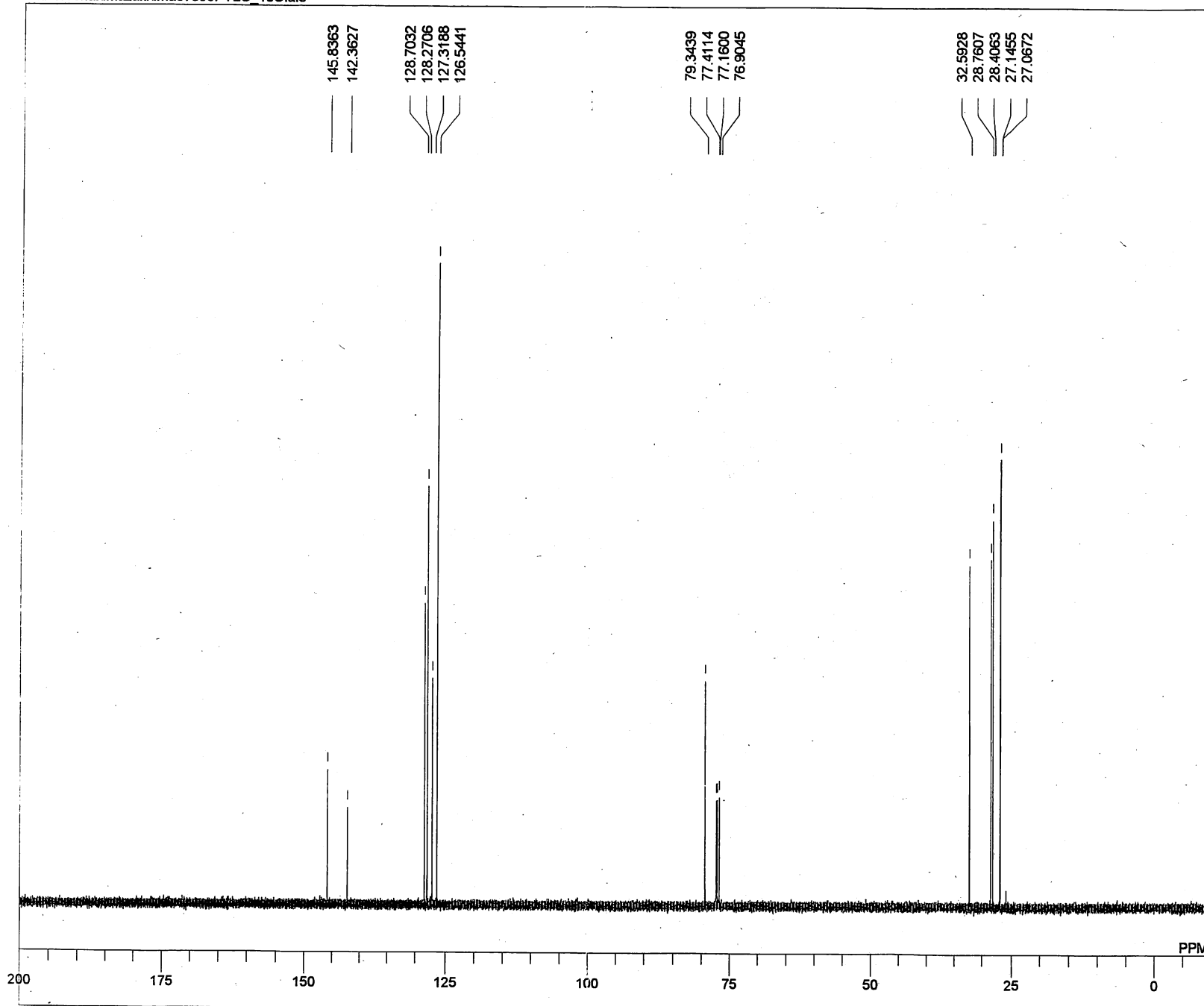
MENUF 1H  
 OBNUC 1H  
 OFR 499.10 MHz  
 OBSET 0.00 KHz  
 OBFIN 128885.00 Hz  
 PW1 5.50 usec  
 DEADT 72.30 usec  
 PREDL 0.01000 msec  
 IWV 1000.0000 msec  
 POINT 65536  
 SPO 65536  
 TIMES 8  
 DUMMY 0  
 FREQU 8000.00 Hz  
 FLT 4000 Hz  
 DELAY 50.00 usec  
 ACQTM 8.1920 sec  
 PD 1.0000 sec  
 ADBIT 16  
 RGAIN 25  
 BF 0.12 Hz  
 T1 0.00  
 T2 0.00  
 T3 90.00  
 T4 100.00  
 EXMOD non  
 EXPCM single pulse nondecoupling & nonpresaturation  
 IRNUC 1H  
 IFR 499.10 MHz  
 IRSET 0.00 KHz  
 IRFIN 128250.00 Hz  
 IRRPW 50 usec  
 IRATN 511  
 DFILE ima07095PTLC.als  
 SF th5at  
 LKSET 0.00 KHz  
 LKFIN 26934.0 Hz  
 LKLEV 200  
 LGAIN 20  
 LKPHS 353  
 LKSIG 684  
 CSPED 12 Hz  
 FILDC  
 FILDf  
 SLVNT CDCL3  
 DATIM Wed Dec 24 22:10:28 2008



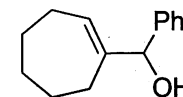
3

ima07095PTLC\_13C

C:\Personal\imazaki\ima07095PTLC\_13C.als



MENUF 13C  
OBNUC 13C  
OFR 125.40 MHz  
OBSET 0.00 KHz  
OBFIN 143041.00 Hz  
PW1 6.25 usec  
DEADT 10.00 usec  
PREDL 0.01000 msec  
IWT 1000.0000 msec  
POINT 65536  
SPO 65536  
TIMES 256  
DUMMY 2  
FREQU 33898.30 Hz  
FLT 16950 Hz  
DELAY 11.80 usec  
ACQTM 1.9333 sec  
PD 1.0670 sec  
ADBIT 16  
RGAIN 31  
BF 0.12 Hz  
T1 0.00  
T2 0.00  
T3 90.00  
T4 100.00  
EXMOD bcm  
EXPCM single pulse with bilevel decoupling  
IRNUC 1H  
IFR 499.10 MHz  
IRSET 0.00 KHz  
IRFIN 128250.00 Hz  
IRRPW 50 usec  
IRATN 511  
DFILE ima07095PTLC\_13C.als  
SF th5at  
LKSET 0.00 KHz  
LKFIN 26934.0 Hz  
LKLEV 200  
LGAIN 20  
LKPHS 353  
LKSIG 637  
CSPED 12 Hz  
FILDC  
FILDF  
SLVNT CDCL3  
DATIM Wed Dec 24 22:18:00 2008



3