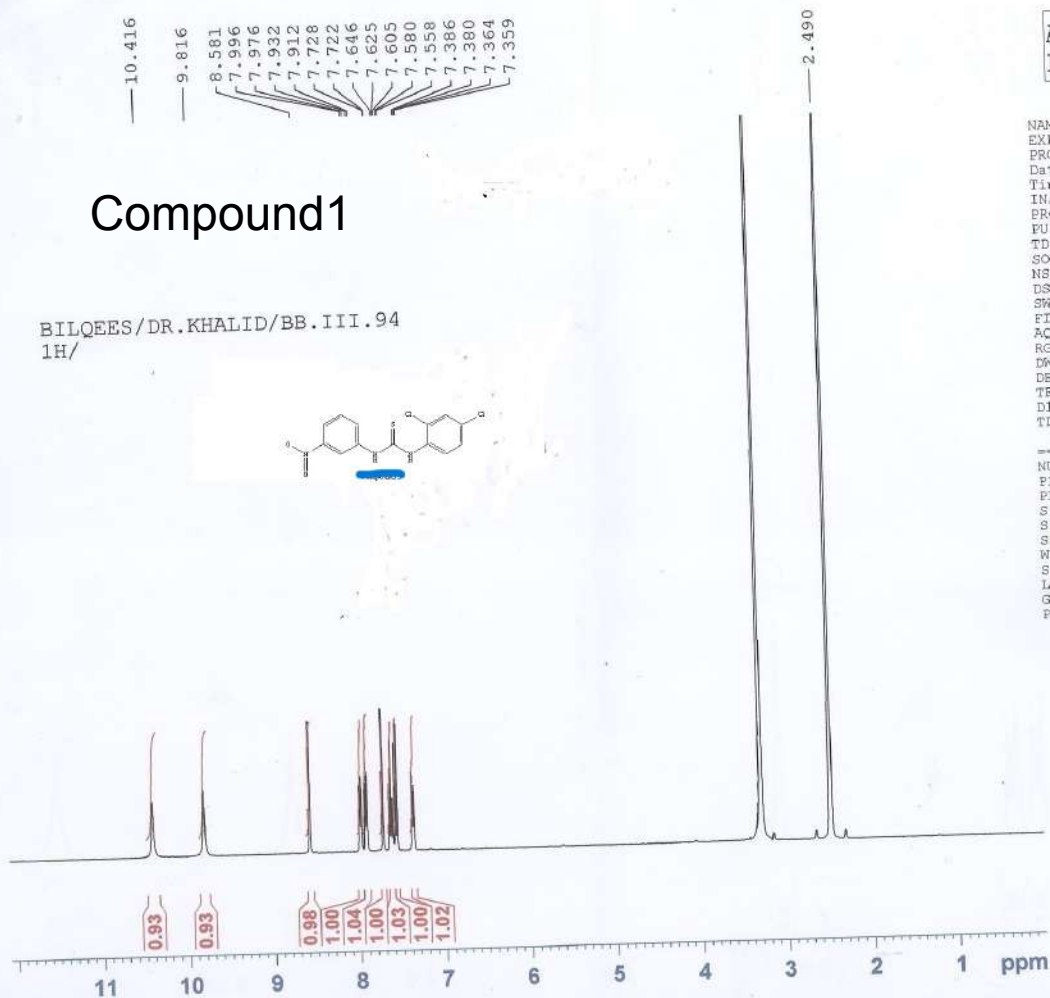
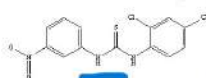


Compound1

BILQEES/DR.KHALID/BB.III.94
1H/



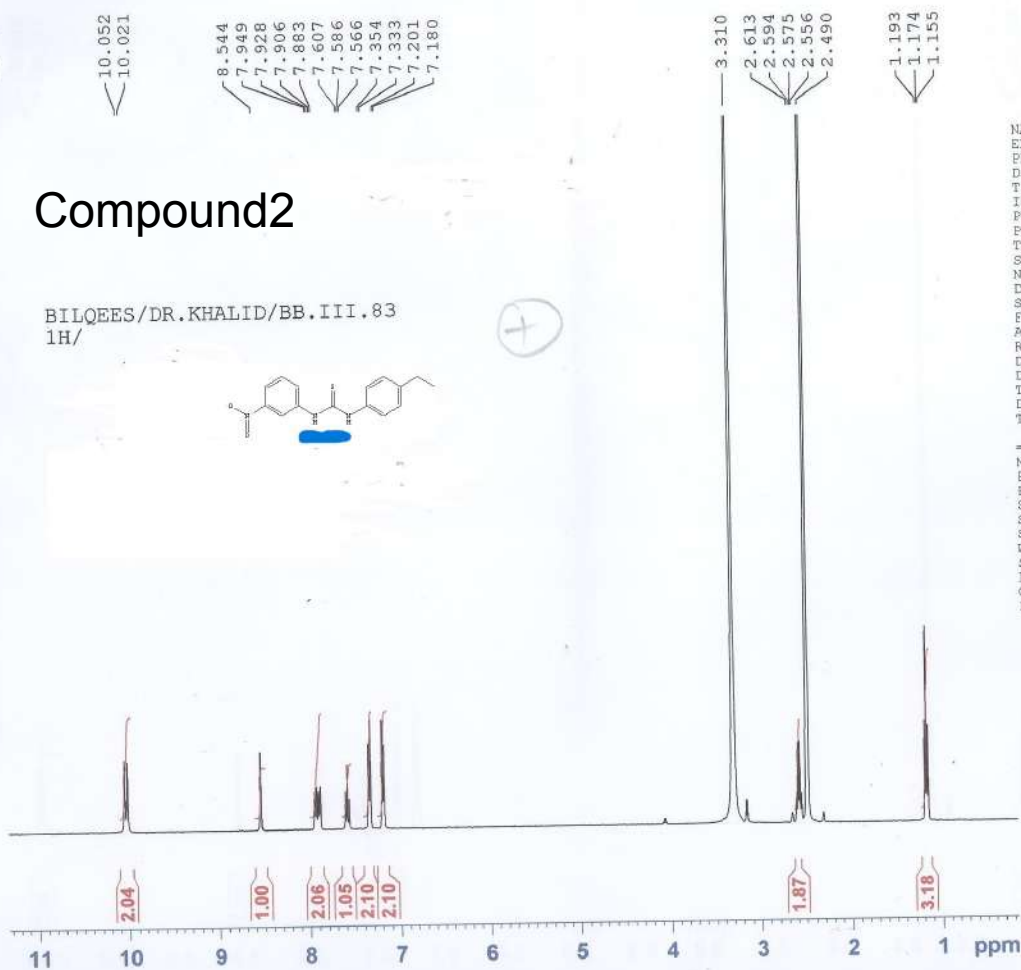
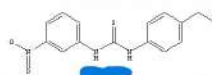
AVANCE AV-400 MHz
Lab # 115

NAME may25-15
EXPNO 2
PROCNO 1
Date 20150525
Time 10.54
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SMH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 456.1
DN 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TDO 1

CHANNEL f1
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound2

BILQEES/DR.KHALID/BB.III.83
1H/



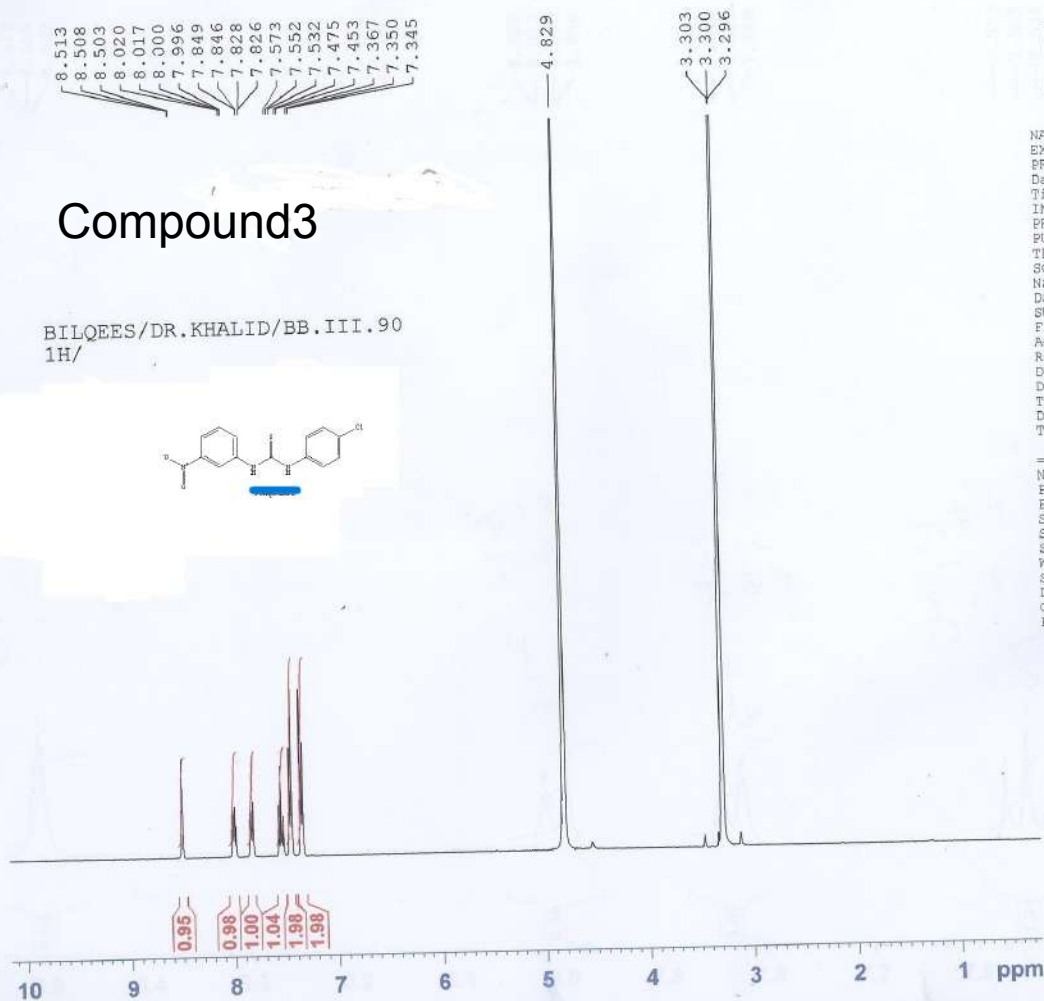
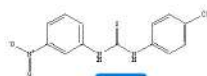
AVANCE AV-400 MHz
Lab # 115

NAME may07-15
EXPNO 16
PROCNO 1
Date 20150507
Time 13.09
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 256
CW 62.400 usec
DE 6.50 usec
TE 300.0 K
DI 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound3

BILQEES/DR.KHALID/BB.III.90
1H/



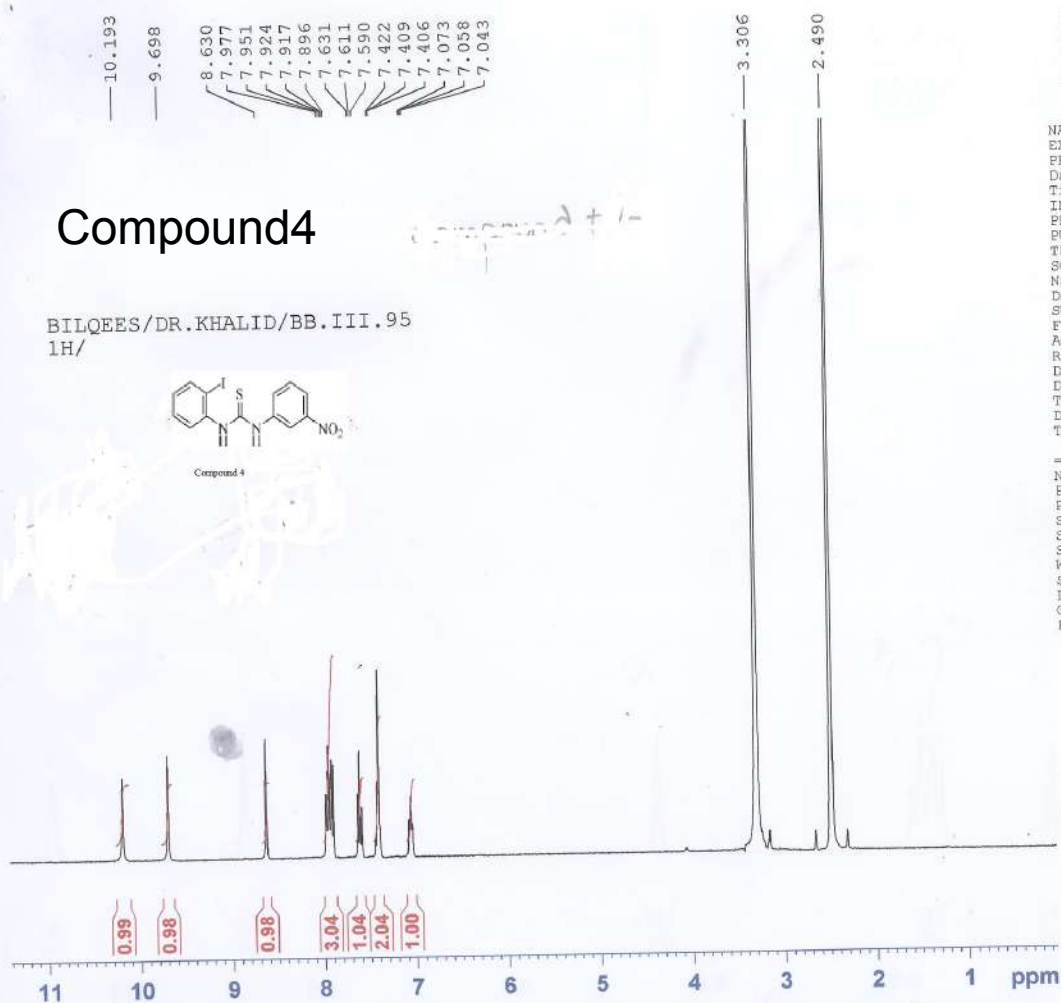
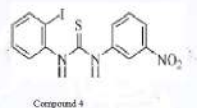
AVANCE AV-400 MHz
Lab # 115

NAME apr10-15
EXPNO 10
PROCNO 1
Date 20150410
Time 12.55
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT MeOD
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 456.1
RW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300087 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound4

BILQEES/DR.KHALID/BB.III.95
1H/



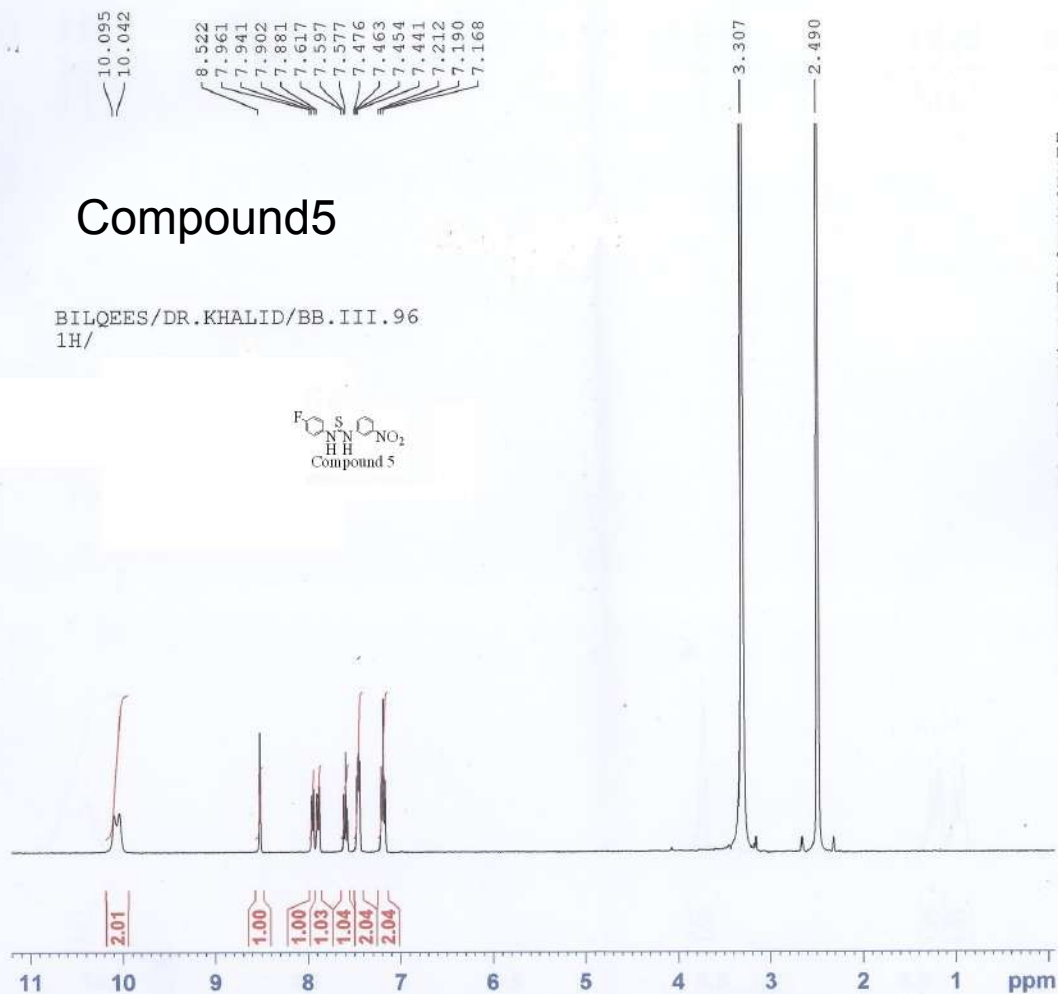
AVANCE AV-400 MHz
Lab # 115

NAME may25-15
EXPNO 1
PROCNO 1
Date 20150525
Time 11.01
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 456.1
DN 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound5

BILQEES/DR.KHALID/BB.III.96
1H/



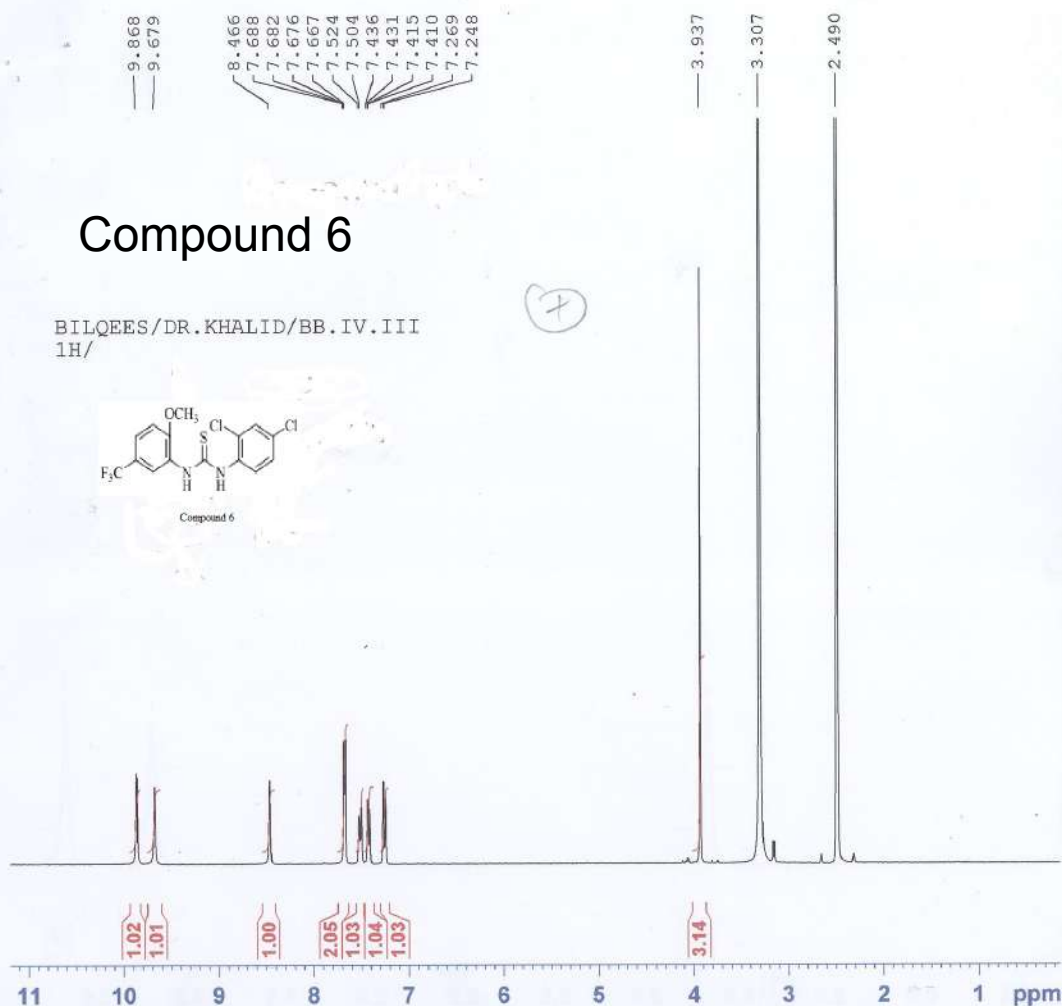
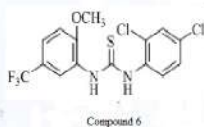
AVANCE AV-400 MHz
Lab # 115

NAME may25-15
EXPNO 4
PROCNO 1
Date_ 20150525
Time_ 11.08
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 322.5
DM 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 6

BILQEES/DR.KHALID/BB.IV.III
1H/



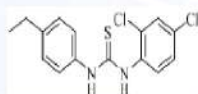
AVANCE AV-400 MHz
Lab # 115

NAME may21-15
EXPNO 17
PROCNO 1
Date 20150521
Time 16.00
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 256
DW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

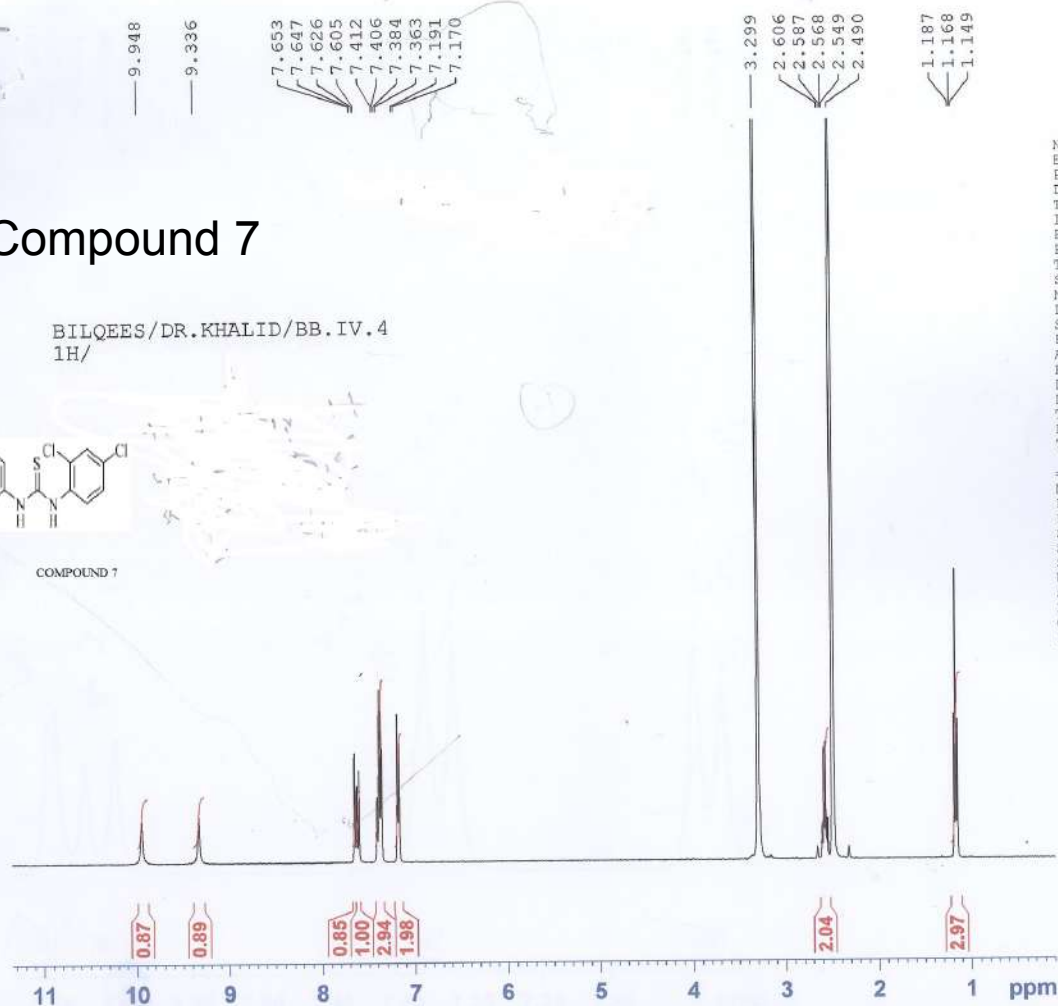
===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 7

BILQEES/DR.KHALID/BB.IV.4
1H/



COMPOUND 7



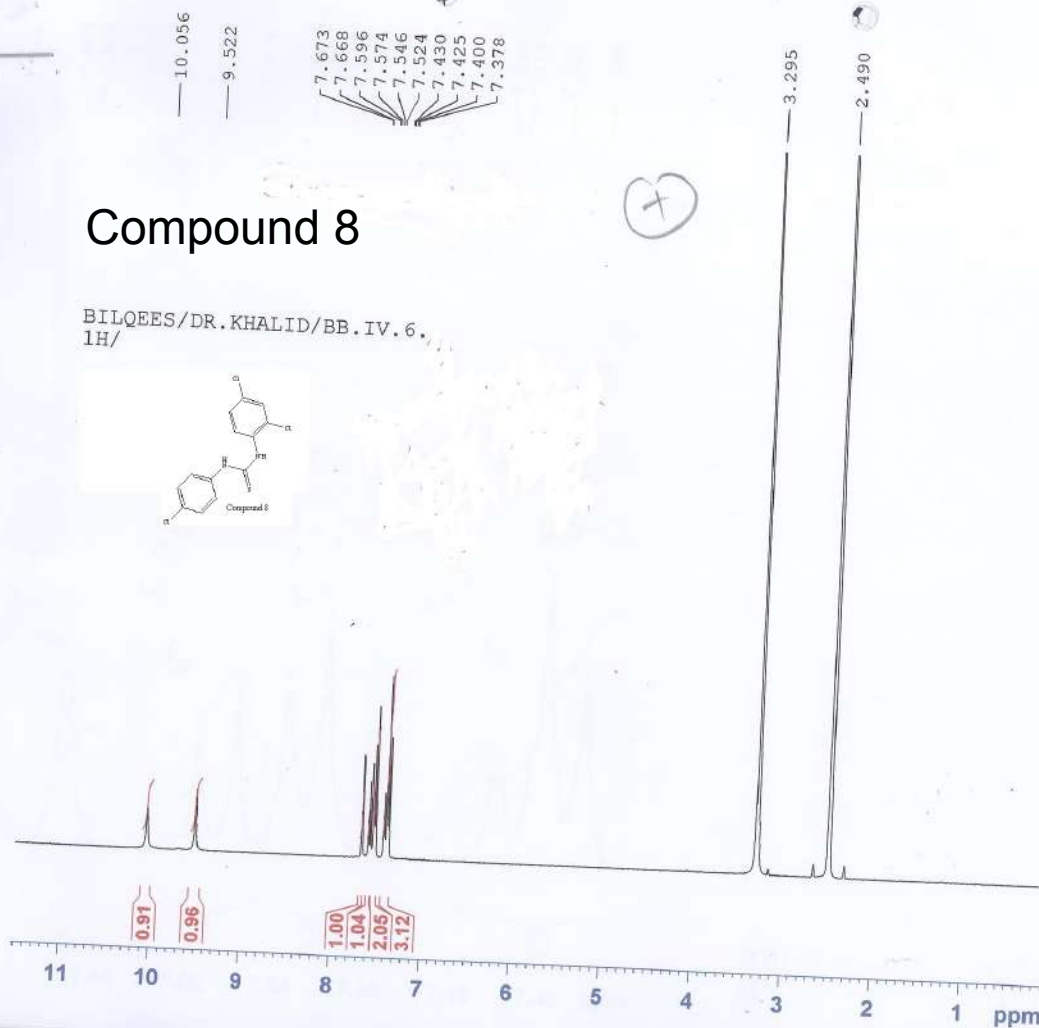
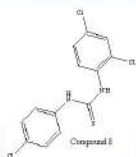
AVANCE AV-400 MHz
Lab # 115

NAME may25-15
EXPNO 1
PROCNO 1
Date 20150525
Time 10.46
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 456.1
DW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 8

BILQEES/DR. KHALID/BB.IV.6.
1H/



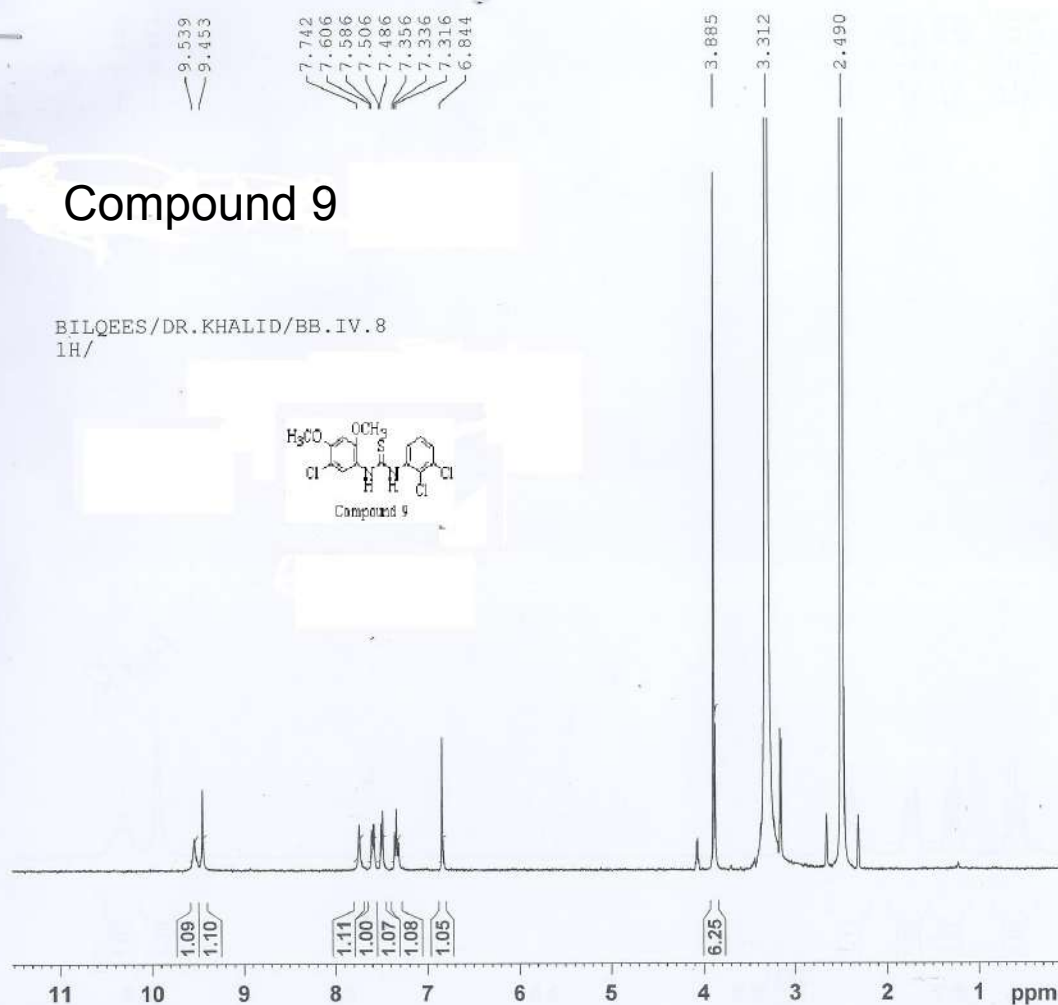
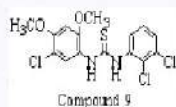
AVANCE AV-400 MHz
Lab # 115

NAME may26-15
EXPNO 12
PROCNO 1
Date 20150526
Time 14.17
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 574.7
DW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 9

BILQEES/DR.KHALID/BB.IV.8
1H/



AVANCE AV-400 MHz
Lab # 115

NAME jun15-15
EXPNO 4
PROCNO 1
Date 20150615
Time 12.02
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 256
DW 62.400 usec
DE 6.50 usec
TE 300.0 K
DL 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

BILQUES/DR,KHALID/BB-IV-11/
ICCBS,U,O,K/



Compound 10

AVANCE 400
LAB NO 117

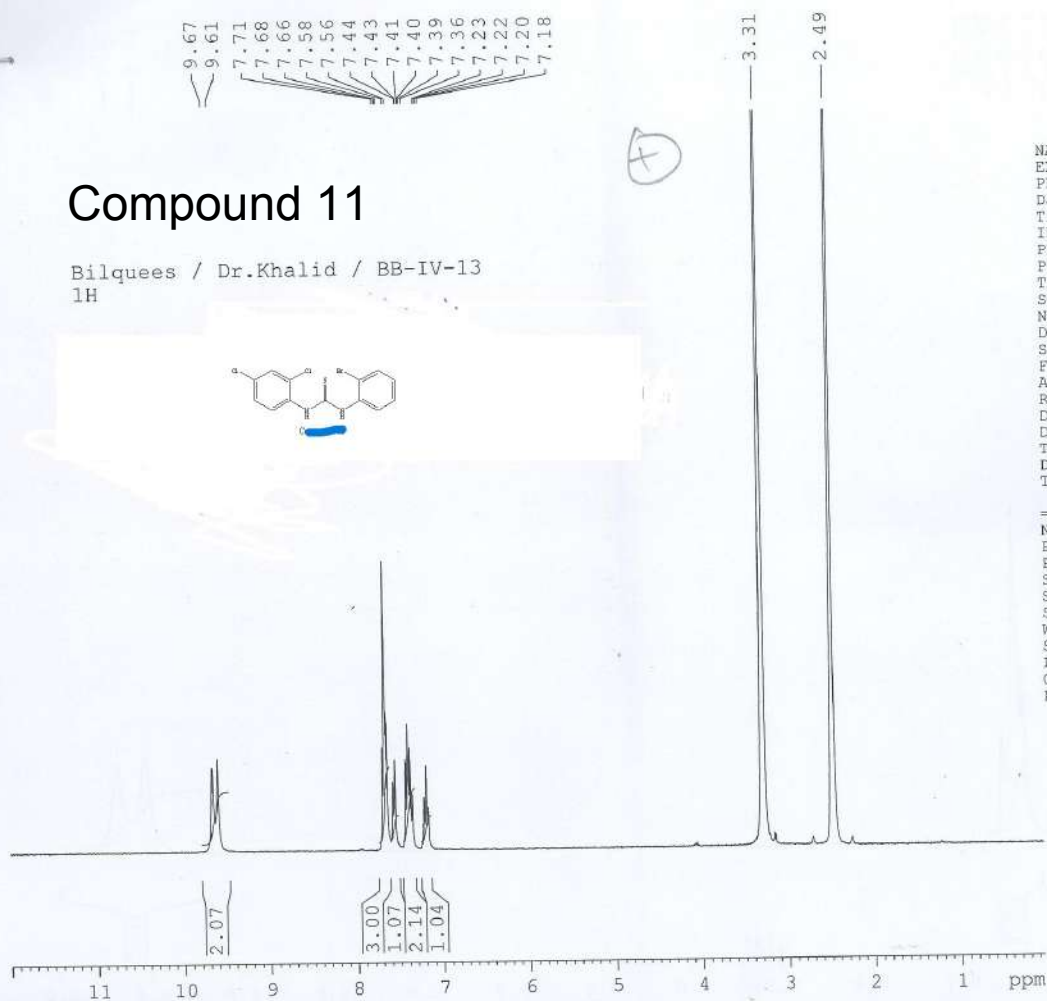
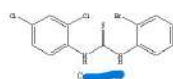
NAME june01-15
EXPNO 6
PROCNO 1
Date 20150601
Time 11.34
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 322.5
DW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.20 usec
PL1 0.00 dB
SFO1 400.1332010 MHz
SI 16384
SF 400.1300064 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



Compound 11

Bilquees / Dr.Khalid / BB-IV-13
1H



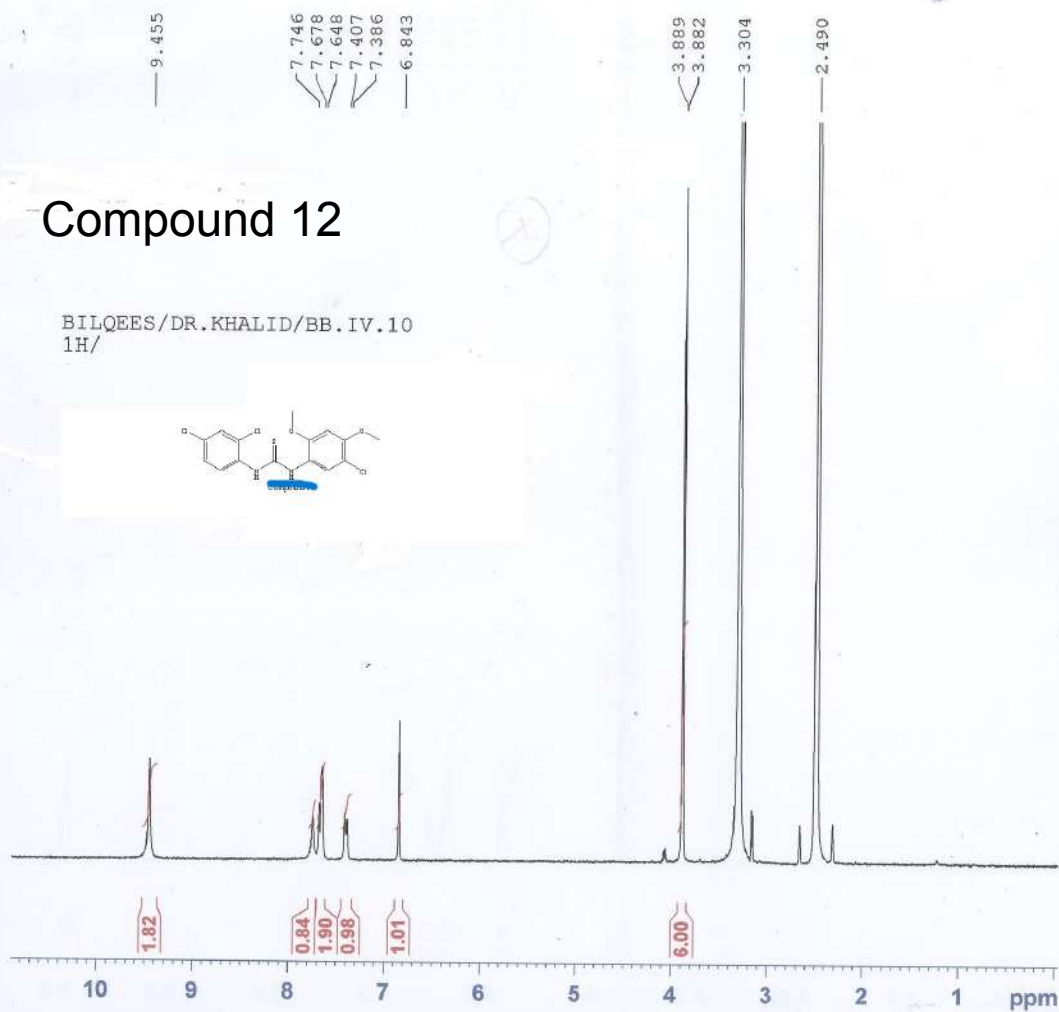
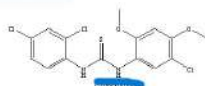
AVANCE AV-300
LAB NO: 108

NAME june08-15
EXPNO 2
PROCNO 1
Date_ 20150608
Time_ 10.41
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 32
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 574.7
DW 83.400 usec
DE 6.50 usec
TE 299.2 K
D1 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 12

BILQEES/DR.KHALID/BB.IV.10
1H/



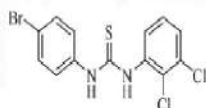
AVANCE AV-400 MHz
Lab # 115

NAME jun04-15
EXPNO 3
PROCNO 1
Date 20150604
Time 12.03
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 512
DN 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

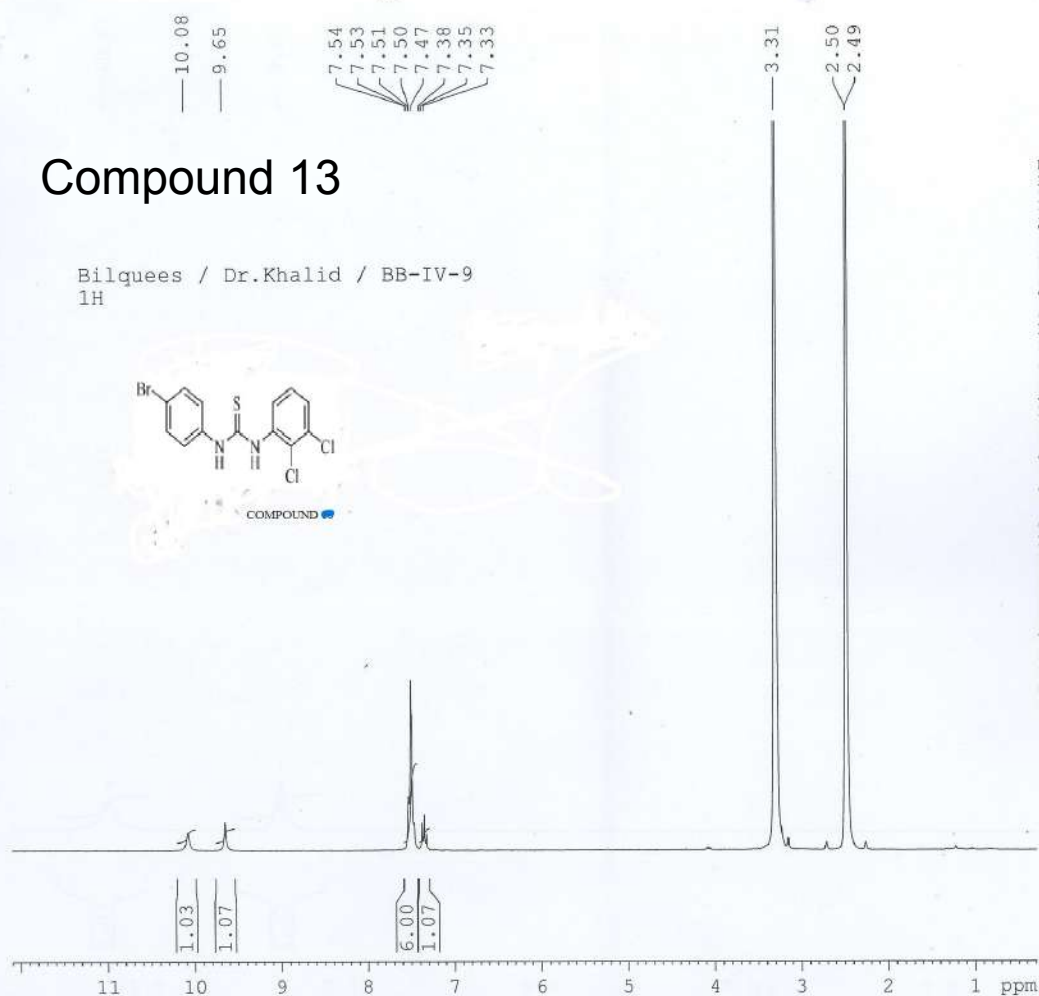
===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SF01 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 13

Bilquees / Dr.Khalid / BB-IV-9
1H



COMPOUND



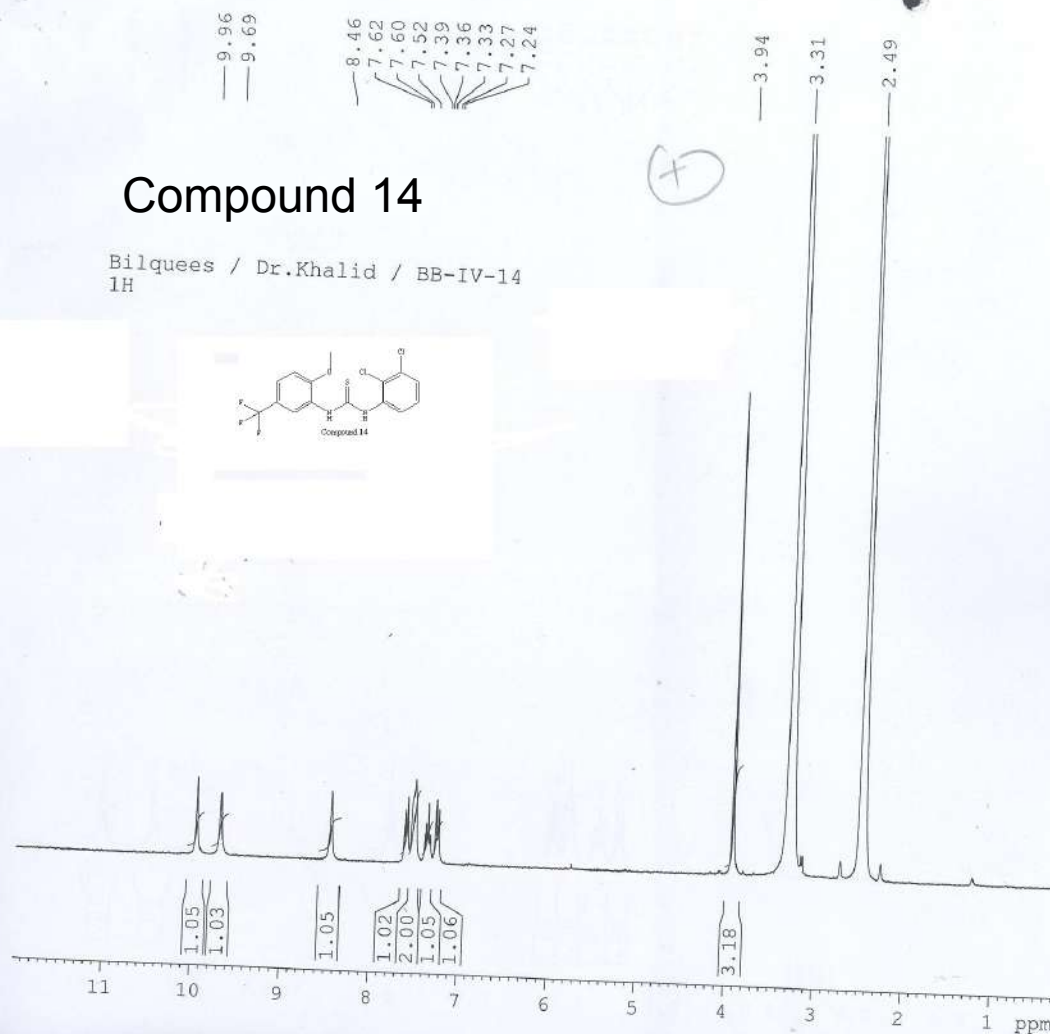
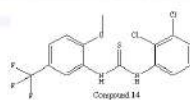
AVANCE AV-300
LAB NO: 108

NAME june09-15
EXPNO 8
PROCNO 1
Date 20150609
Time 12.20
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 128
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 574.7
DW 83.400 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 14

Bilquees / Dr.Khalid / BB-IV-14
1H



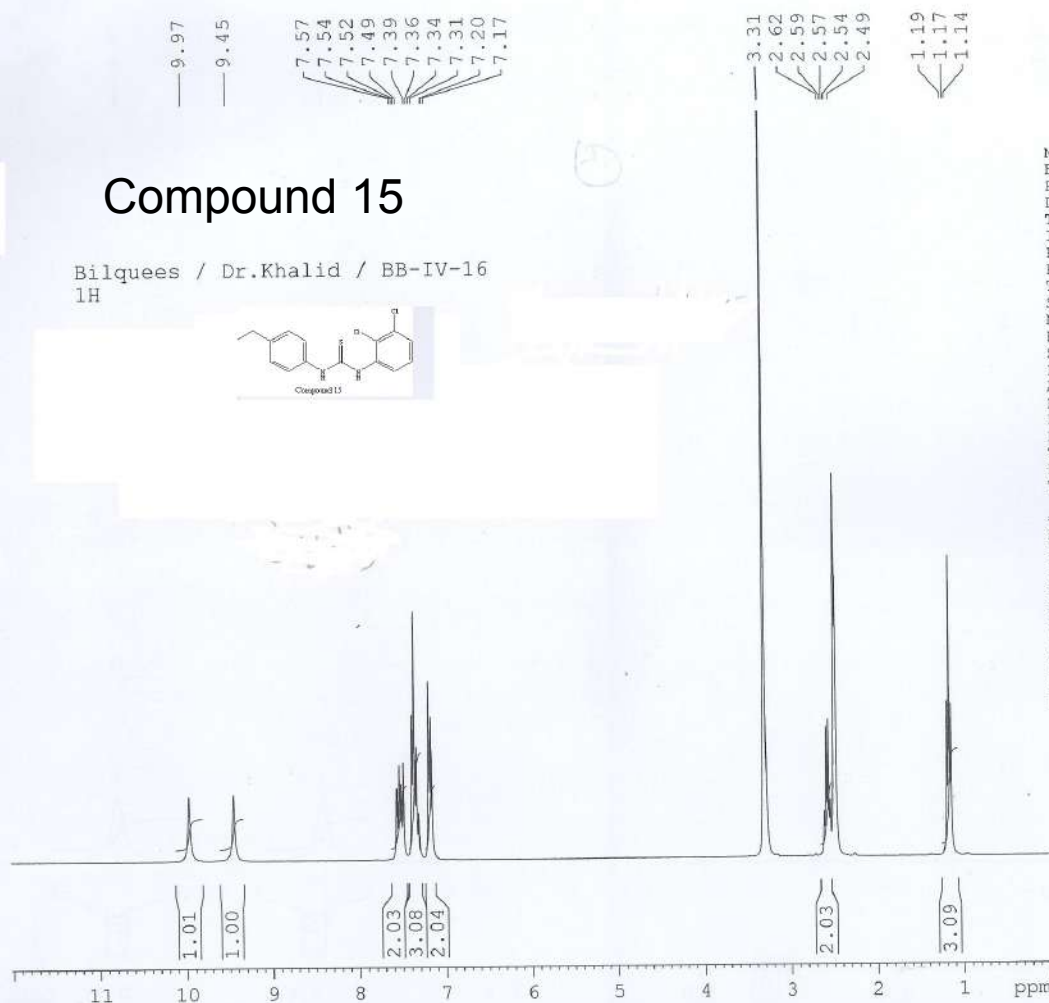
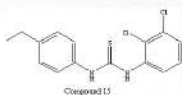
AVANCE AV-300
LAB NO: 108

NAME june08-15
EXPNO 4
PROCNO 1
Date_ 20150608
Time_ 12.44
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 128
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 574.7
DW 83.400 usec
DE 6.50 usec
TE 298.4 K
D1 1.50000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 15

Bilquees / Dr.Khalid / BB-IV-16
1H



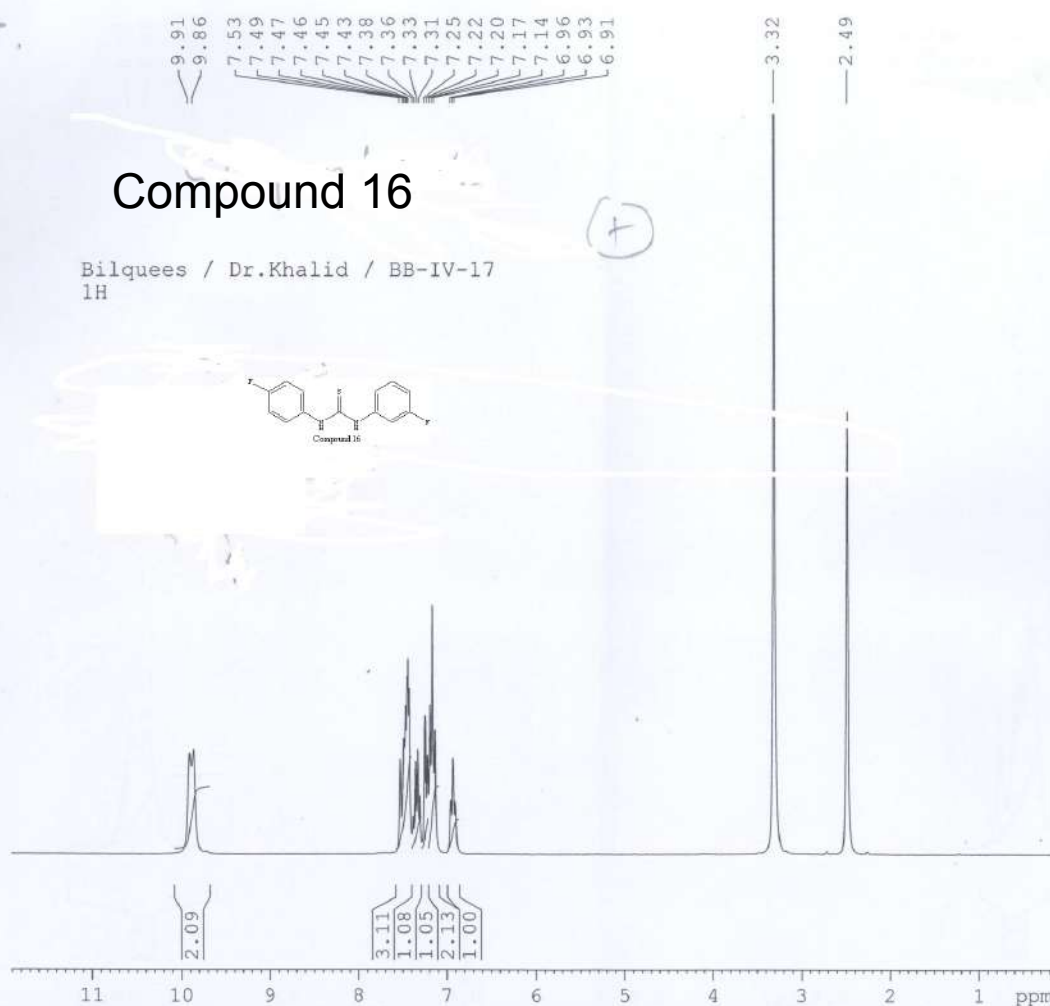
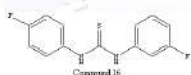
AVANCE AV-300
LAB NO: 108

NAME june08-15
EXPNO 3
PROCNO 1
Date 20150608
Time 10.49
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 32
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 362
DW 83.400 usec
DE 6.50 usec
TE 299.1 K
D1 1.50000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 16

Bilquees / Dr.Khalid / BB-IV-17
1H



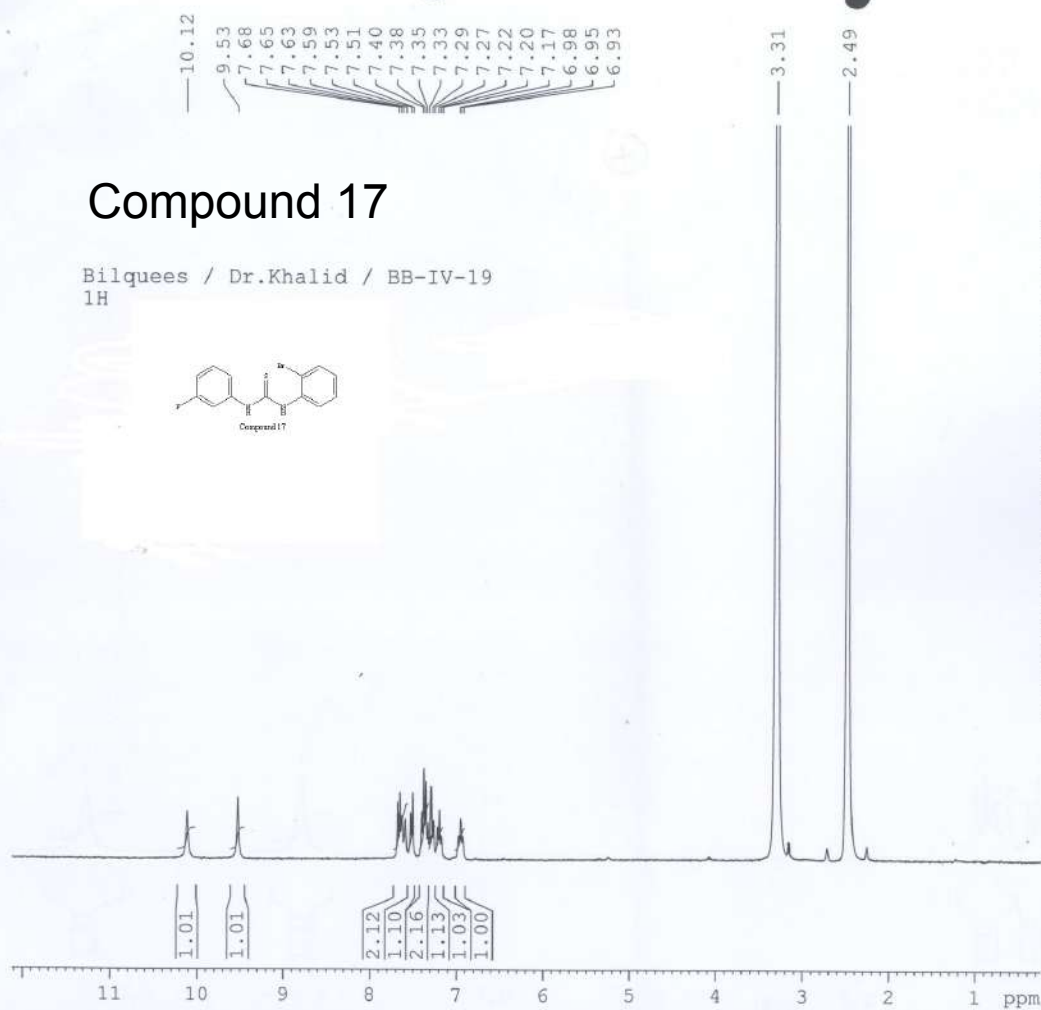
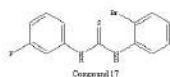
AVANCE AV-300
LAB NO: 108

NAME june08-15
EXPNO 1
PROCNO 1
Date_ 20150608
Time_ 10.30
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 32
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 362
DW 83.400 usec
DE 6.50 usec
TE 299.3 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 17

Bilquees / Dr.Khalid / BB-IV-19
1H



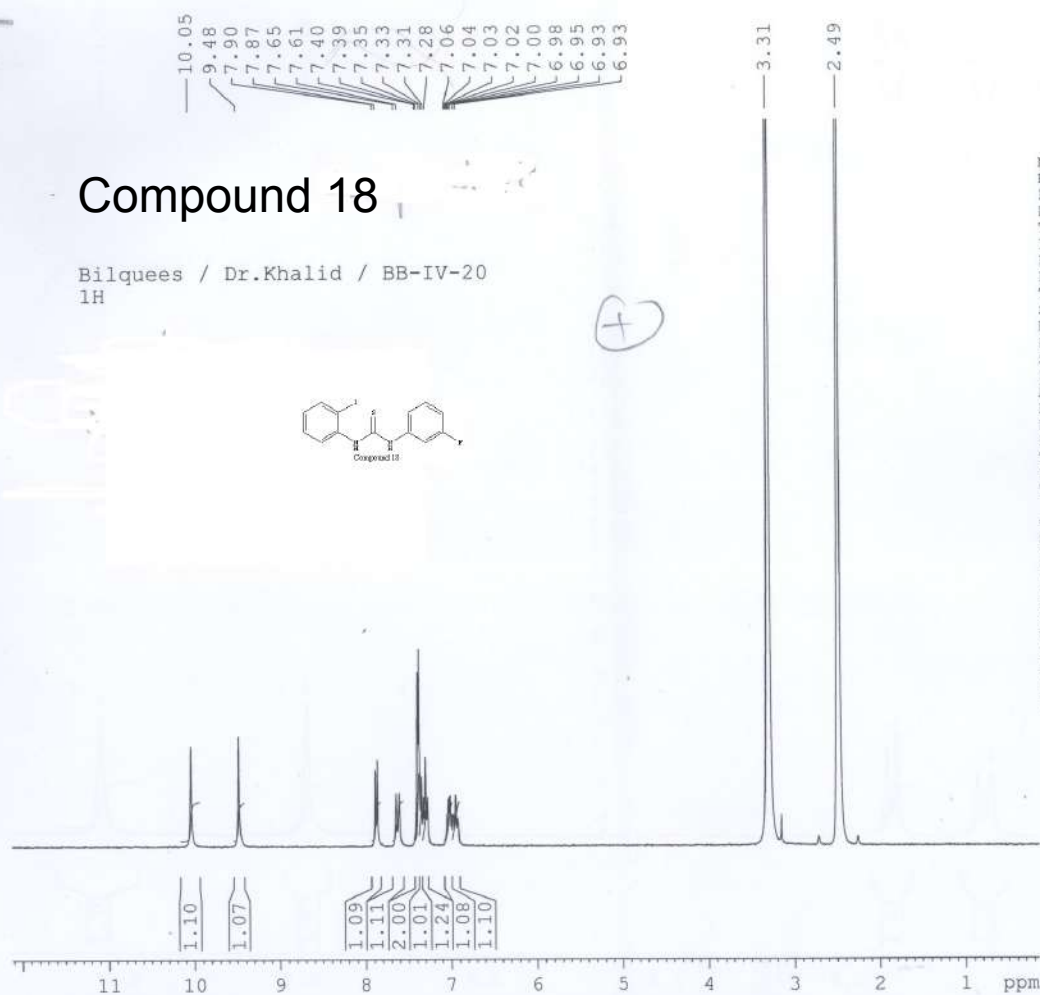
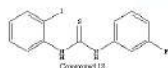
AVANCE AV-300
LAB NO: 108

NAME june09-15
EXPNO 7
PROCNO 1
Date 20150609
Time 12.08
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 574.7
DW 83.400 usec
DE 6.50 usec
TE 298.1 K
DL 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 18

Bilquees / Dr.Khalid / BB-IV-20
1H



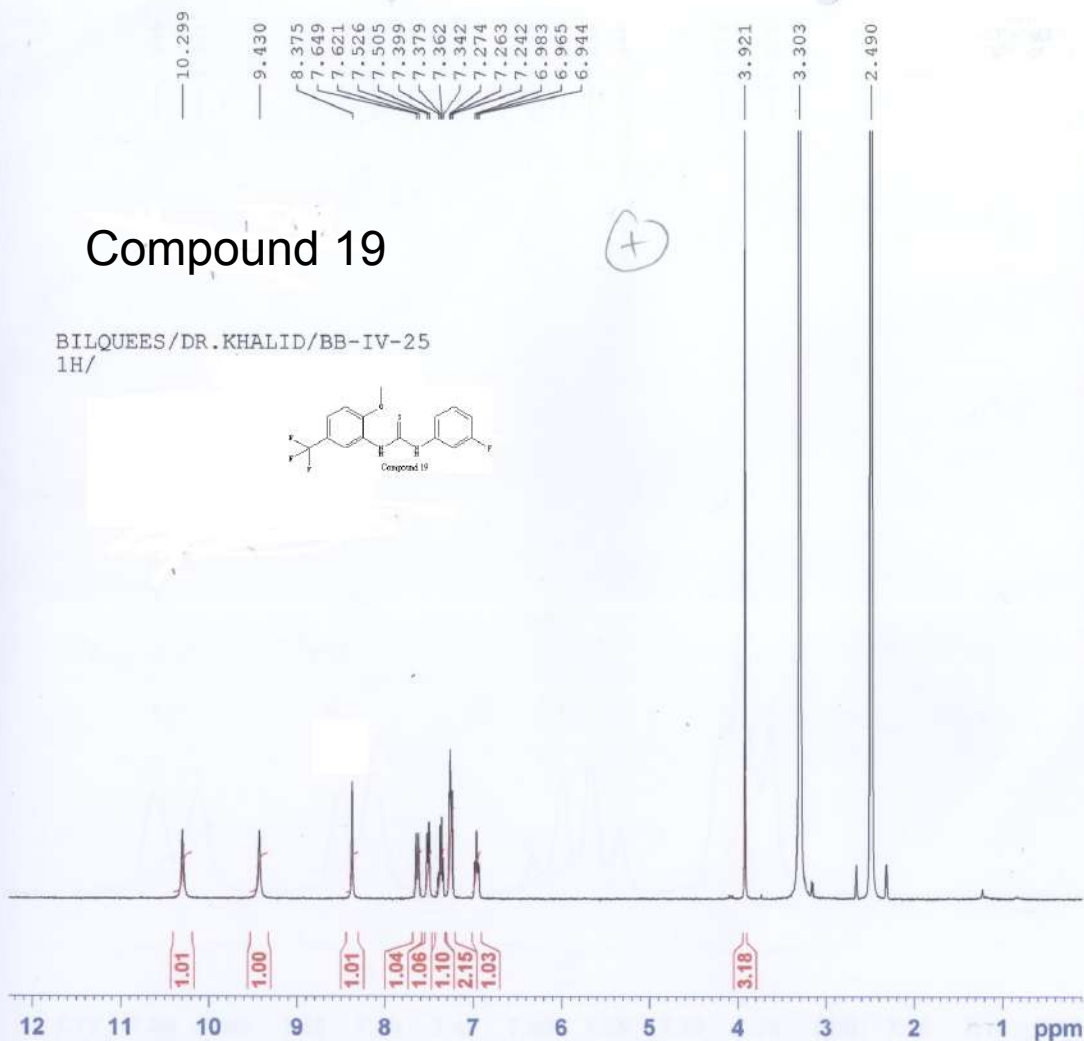
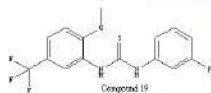
AVANCE AV-300
LAB NO: 108

NAME june12-15
EXPNO 3
PROCNO 1
Date 20150612
Time 10.45
INSTRUM spect
PROBHD 5 mm DUL 13C-1
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 32
DS 0
SWH 5995.204 Hz
FIDRES 0.182959 Hz
AQ 2.7329011 sec
RG 512
DW 83.400 usec
DE 6.50 usec
TE 298.6 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 12.30 usec
PL1 4.00 dB
SFO1 300.1321009 MHz
SI 32768
SF 300.1300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.60

Compound 19

BILQUEES/DR.KHALID/BB-IV-25
1H/



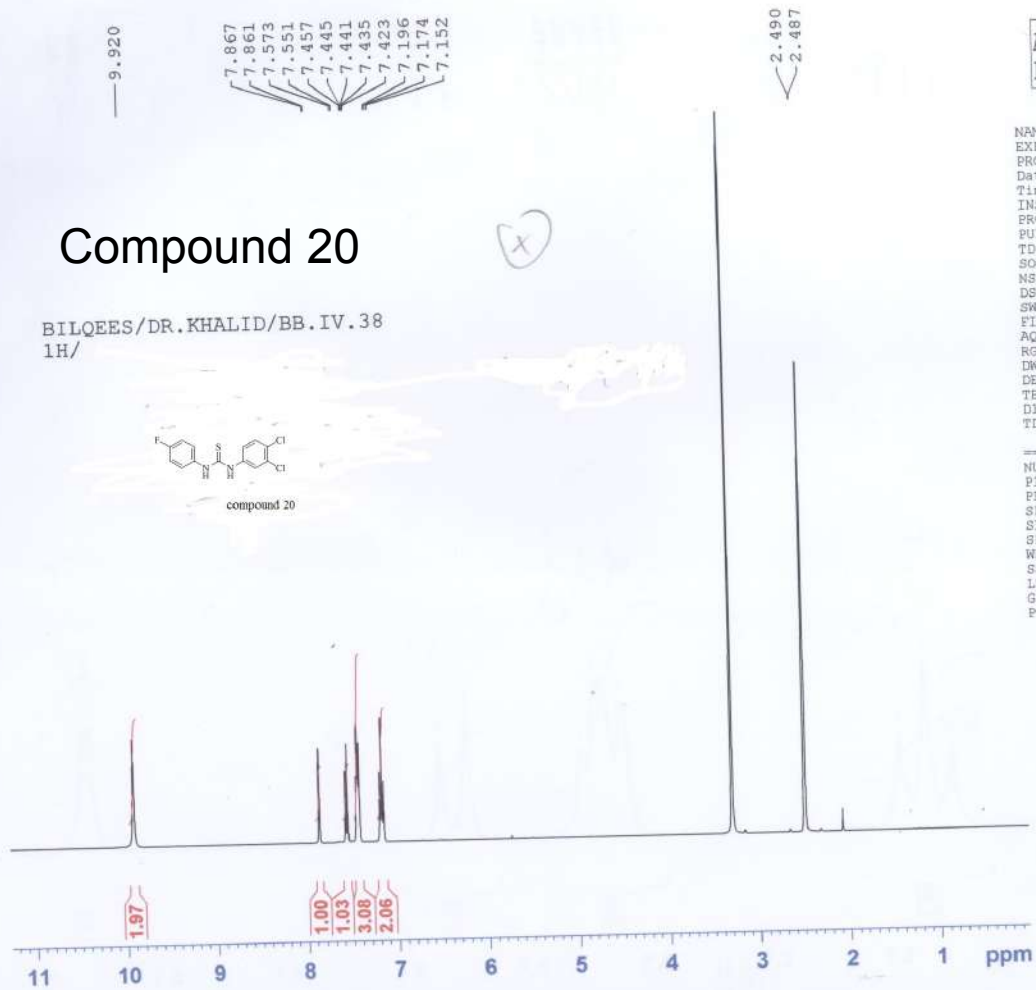
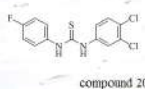
AVANCE AV-400 MHz
Lab # 115

NAME jun11-15
EXPNO 3
PROCNO 1
Date 20150611
Time 10.50
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 322.5
CW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TDO 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL1 3.00 dB
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 20

BILQEES/DR.KHALID/BB.IV.38
1H/



AVANCE AV-400 MHz
Lab # 115

NAME jun19-15
EXPNO 11
PROCNO 1
Date 20150619
Time 12.14
INSTRUM spect
PROBHD 5 mm SEI 1H-13
PULPROG zg30
TD 32768
SOLVENT DMSO
NS 64
DS 0
SWH 8012.820 Hz
FIDRES 0.244532 Hz
AQ 2.0447731 sec
RG 456.1
DW 62.400 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.80 usec
PL 3.00 dB
FL1
SFO1 400.0332002 MHz
SI 16384
SF 400.0300041 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00