



Name Izar Capel
Room No 1.29
Sample ICB_108
C18 H17 N17 Fe B2 F6
VT expt
NMR service

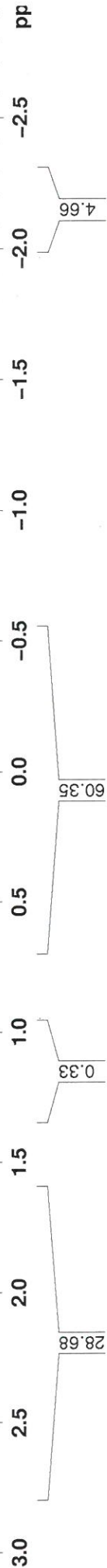
NAME icb_108
EXPNO 233
PROCNO 1
Date_ 20170518
Time 0.33
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 512
DW 50.000 usec
DE 6.50 usec
TE 236.7 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5700323 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

-2.105

0.318
0.125
0.068
0.000
-0.083
-0.106
-0.129

2.006
1.901





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Sample ICB_108
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NAME icb_108
EXNO 243
PROCNO 1
Date_ 20170518
Time 0.50
INSTRUM av5001c
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 456.1
DW 50.000 usec
DE 6.50 usec
TE 243.8 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SF01 500.5722526 MHz
SI 65536
SF 500.5700573 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 3.00

-2.105
-2.103

-0.132
-0.111
-0.109
-0.017
-0.002
-0.000
0.277
0.281

1.853
1.958

3.0 2.5 2.0 1.5 1.0 0.5 0.0 -0.5 -1.0 -1.5 -2.0 -2.5 -3.0
29.61 0.36 60.63 4.66
pp



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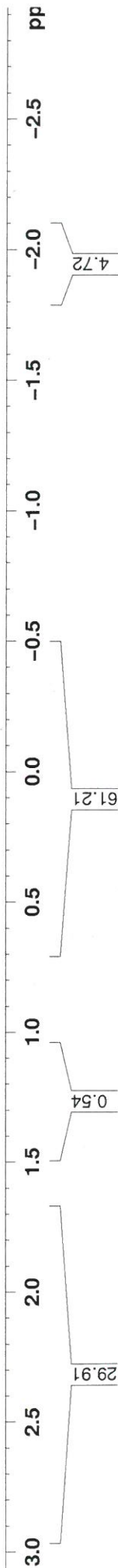
NAME icb_108
EXNO 253
PROCNO 1
Date_ 20170518
Time 0.15
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 362
DW 50.000 usec
DE 6.50 usec
TE 253.8 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5699939 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

-1.902
-1.904

0.435
0.430
0.198
0.195
0.087
0.084
0.068
0.063
0.059
0.054
0.050
-0.000

2.088
1.984

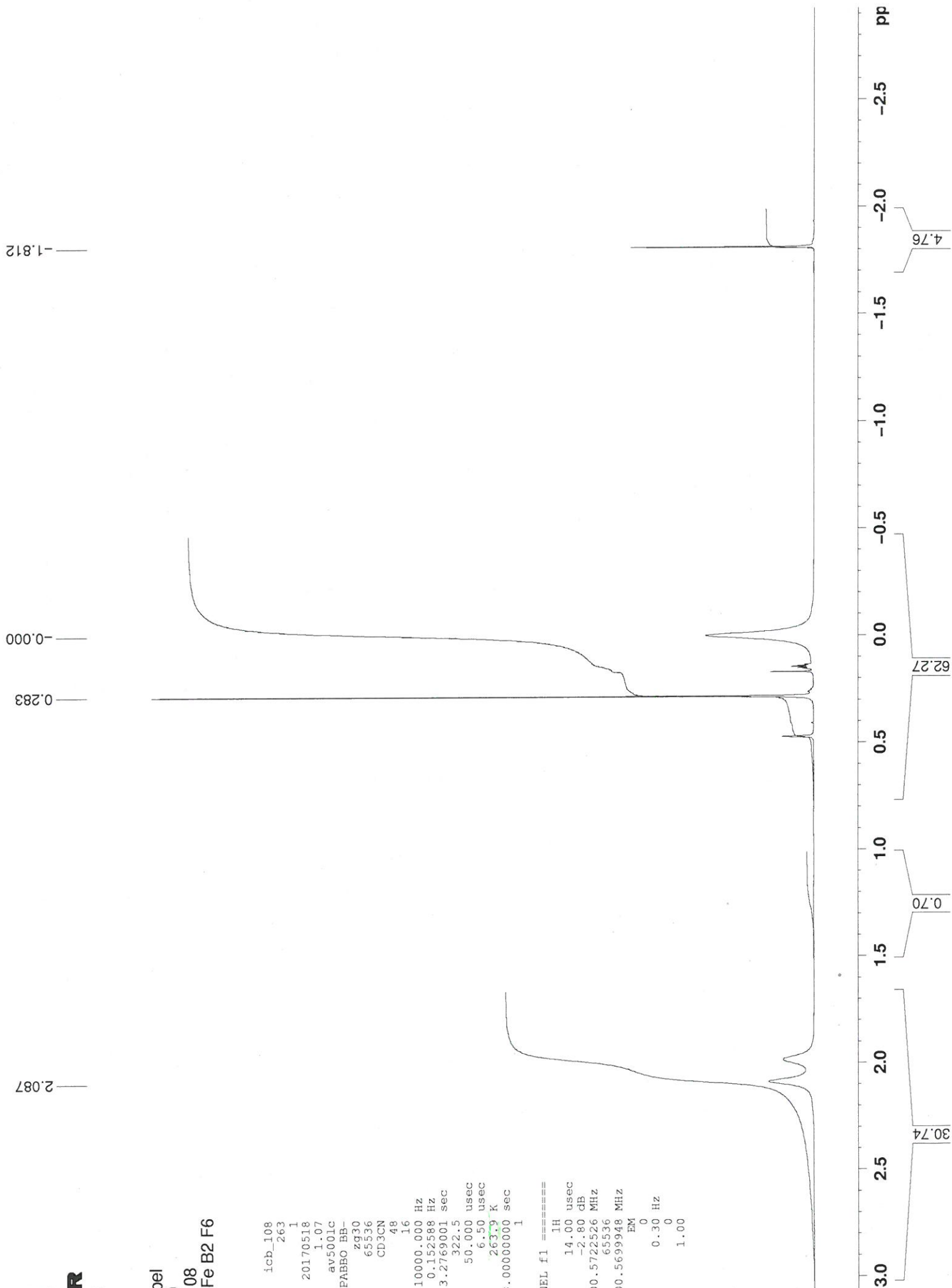




Name Izar Capel
Room No 1.29
Sample ICB_108
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NAME icb_108
EXPNO 263
PROCNO 1
Date_ 20170518
Time 1.07
INSTRUM av5001c
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 322.5
DW 50.000 usec
DE 6.50 usec
TE 263.2 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5699948 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



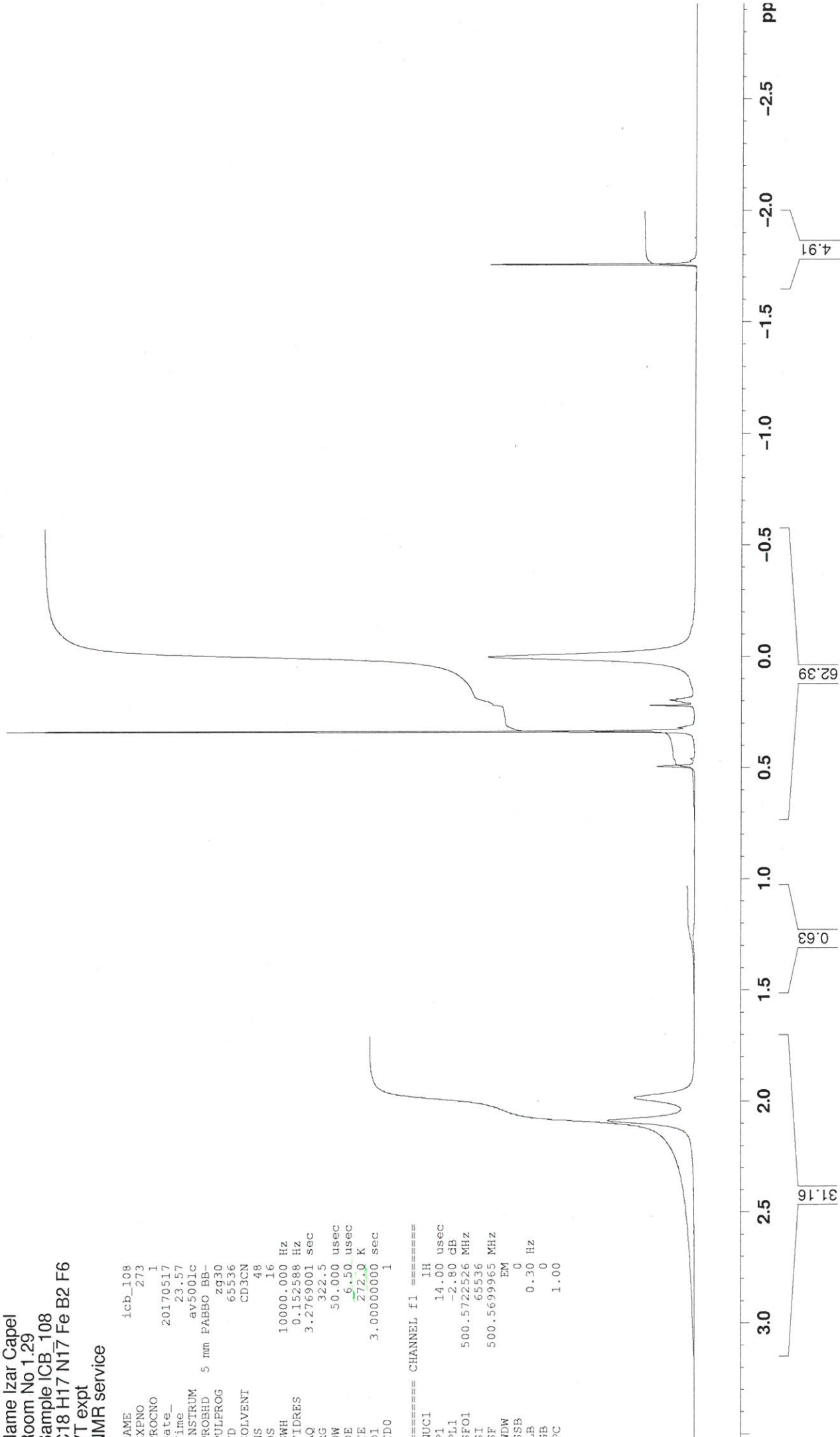


Name Izar Capel
Room No 1.29
Sample ICB_108
C18 H17 N17 Fe B2 F6
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NAME icb_108
EXPNO 273
PROCNO 1
Date_ 20170517
Time 23.57
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 322.5
DW 50.000 usec
DE 6.50 usec
TE 272.0 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5699965 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

2.086
1.983
-0.000
0.335
-1.759

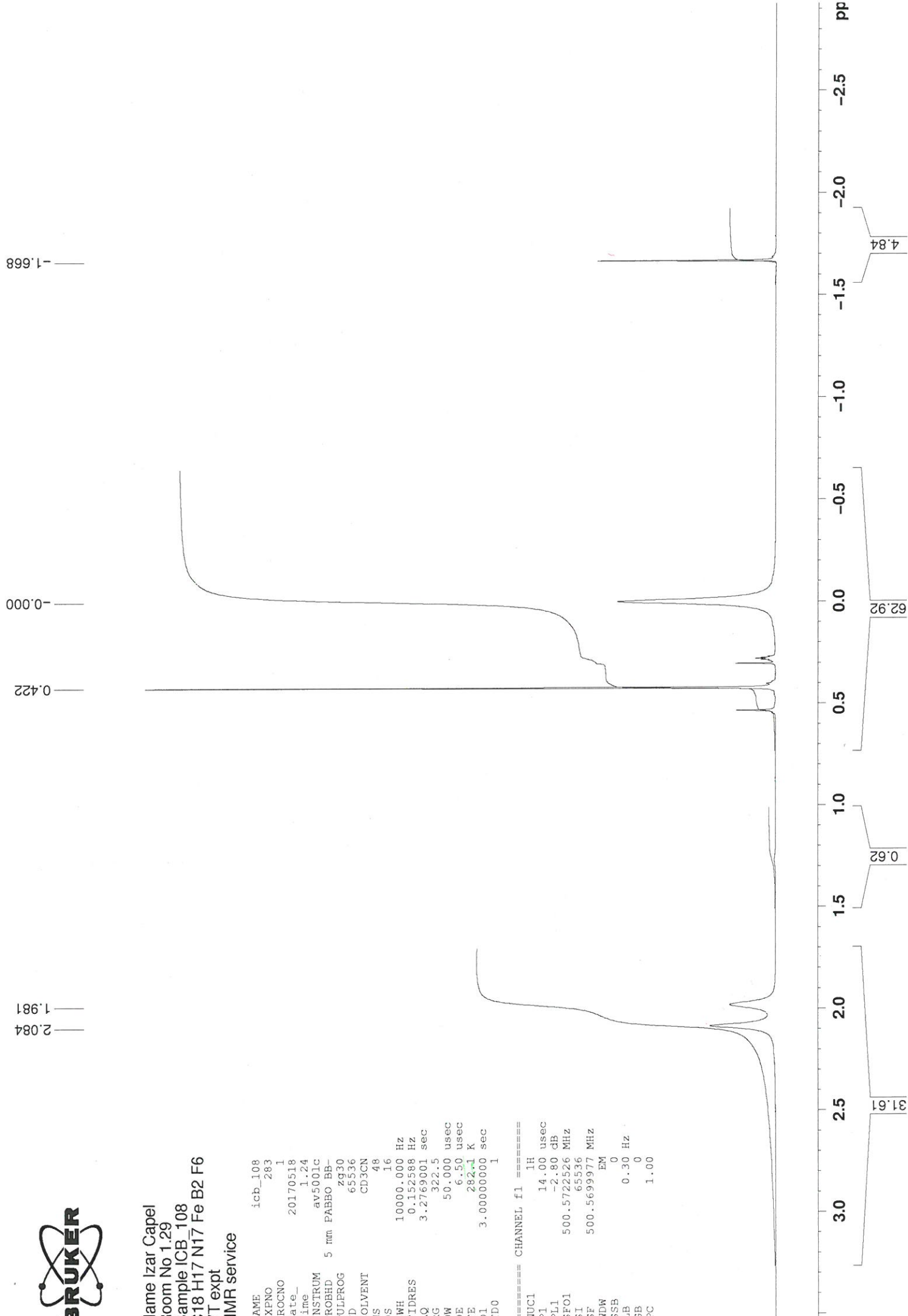




Name Izar Capel
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Sample ICB_108
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NAME icb_108
EXPNO 283
PROCNO 1
Date_ 20170518
Time 1.24
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 322.5
DW 50.000 usec
DE 6.50 usec
TE 282.1 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.569977 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





Name Izar Capel
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Sample ICB_108
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NAME icb_108
EXPNO 293
PROCNO 1
Date_ 20170517
Time 23.40
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 322.5
DW 50.000 usec
DE 6.50 usec
TE 292.2 K
D1 3.0000000 sec
TD0 1

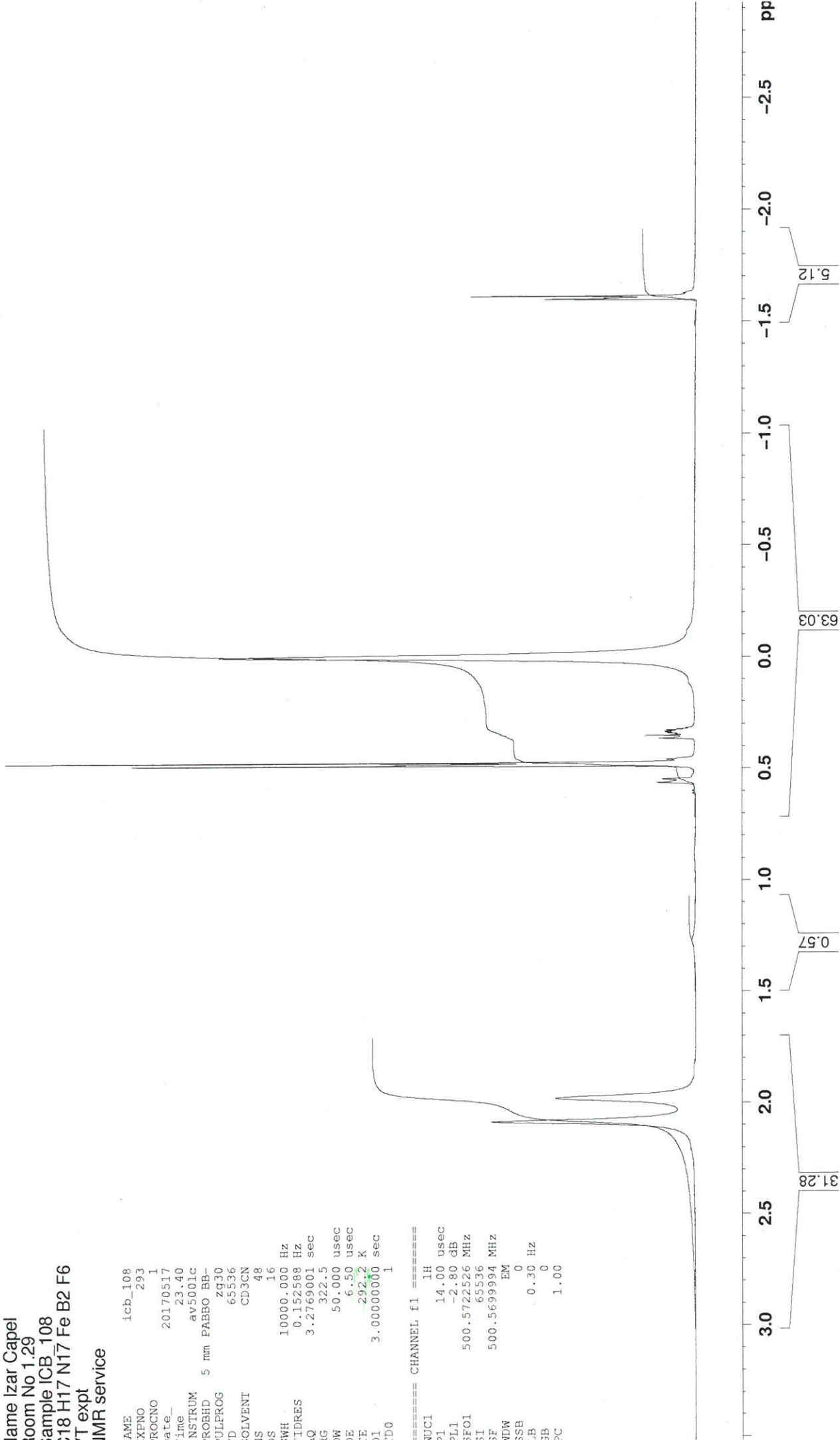
===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5699994 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

-1.614
-1.605
-1.601

-0.000

0.486
0.482
0.473
0.352

2.083
1.978

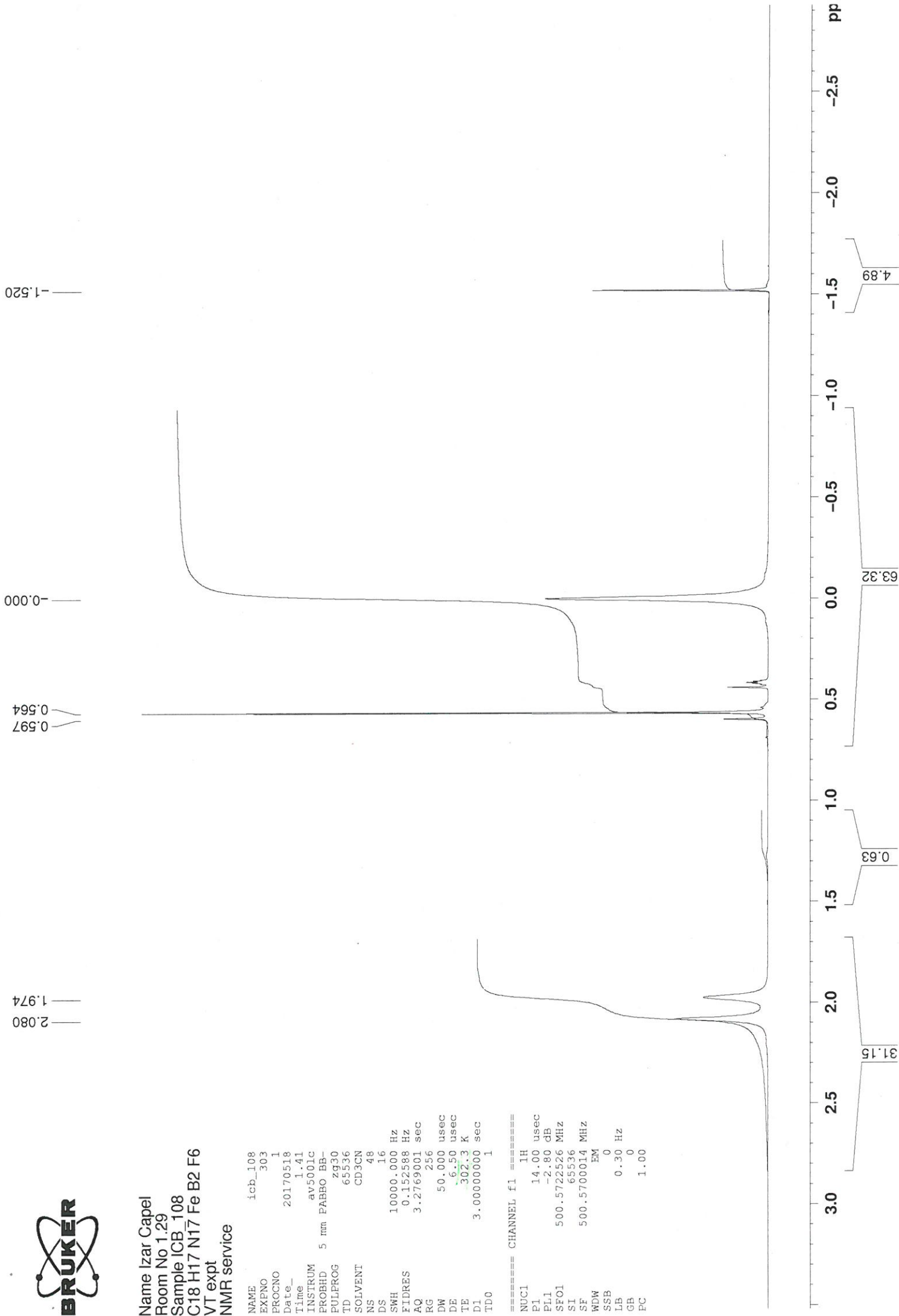




Name Izar Capel
Room No 1.29
Sample ICB_108
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NMR service

NAME icb_108
EXNO 303
PROCNO 1
Date_ 20170518
Time 1.41
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 256
DW 50.000 usec
DE 6.50 usec
TE 302.3 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5700014 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

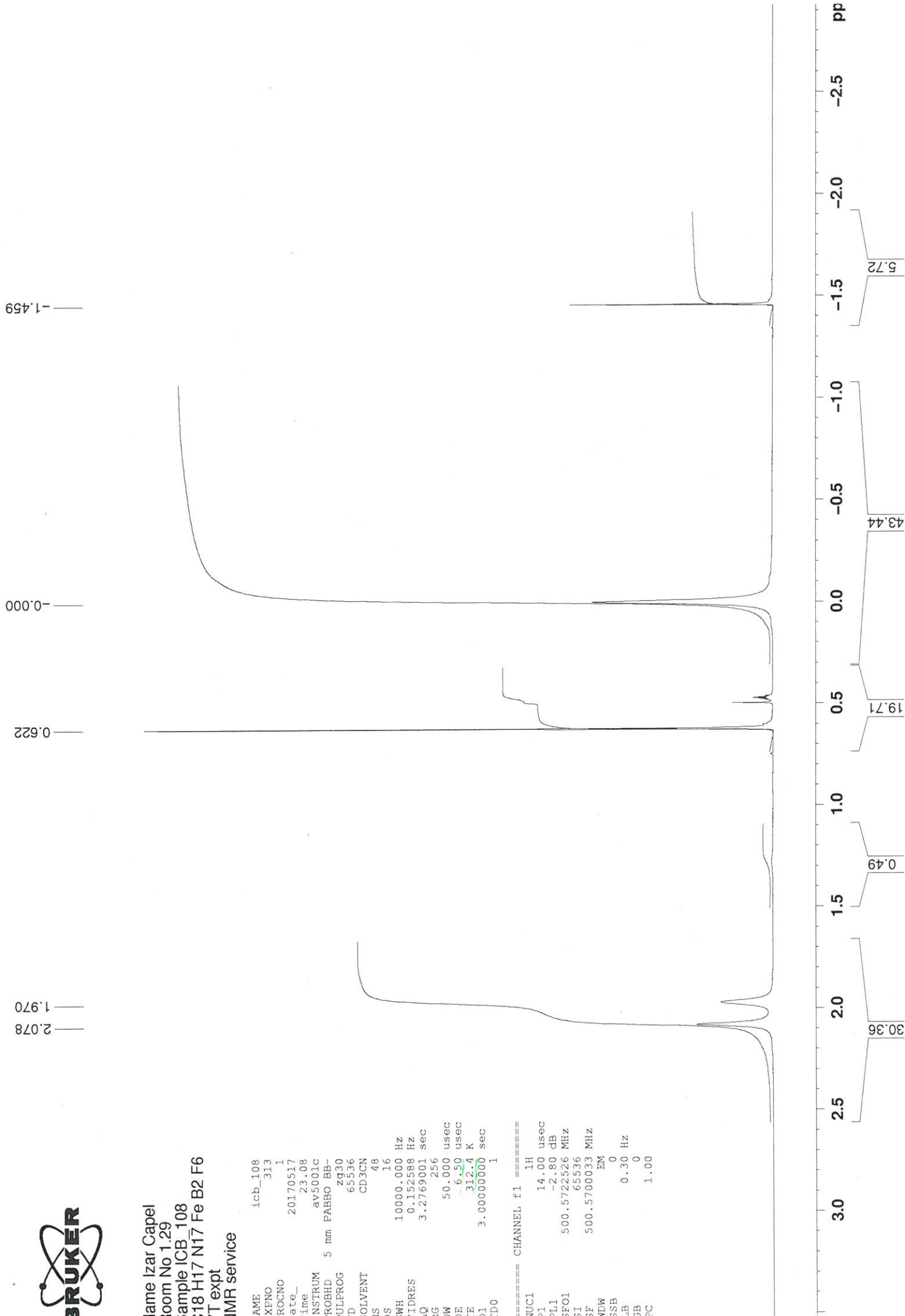




Name Izar Capel
Room No 1.29
Sample ICB_108
C18 H17 N17 Fe B2 F6
VT expt
NMR service

NAME icb_108
EXPNO 313
PROCNO 1
Date_ 20170517
Time 23.08
INSTRUM av5001c
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 256
DW 50.000 usec
DE 6.50 usec
TE 312.4 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5700033 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

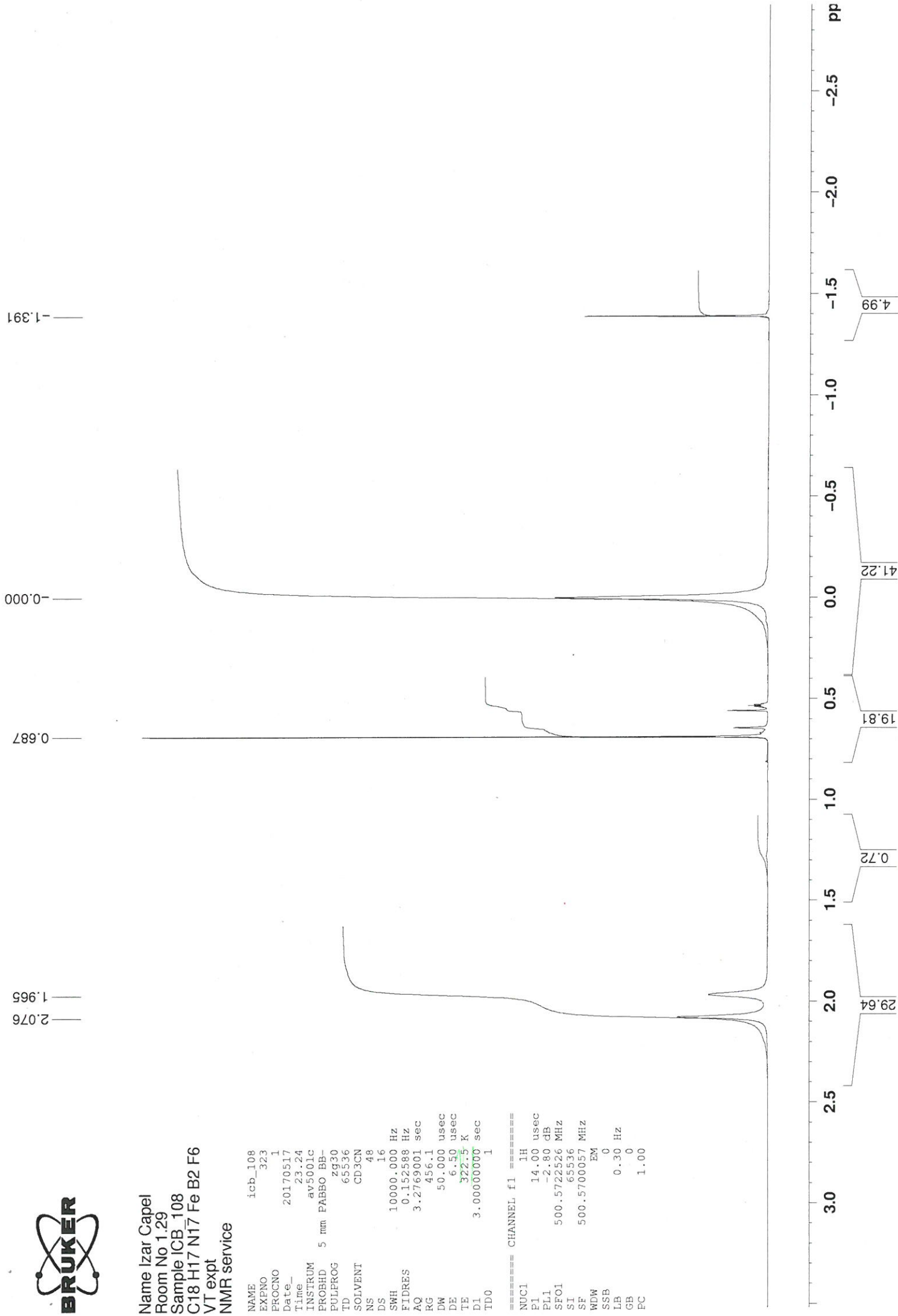




Name Izar Capel
Room No 1.29
Sample ICB_108
C18 H17 N17 Fe B2 F6
VT expt
NMR service

NAME icb_108
EXPNO 323
PROCNO 1
Date_ 20170517
Time 23.24
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 456.1
DW 50.000 usec
DE 6.50 usec
TE 322.5 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5700057 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





Name Izar Capel
Room No 1.29
Sample ICB_108
C18 H17 N17 Fe B2 F6
VT expt
NMR service

NAME icb_108
EXPNO 333
PROCNO 1
Date_ 20170518
Time 1.58
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 512
DE 50.000 usec
TE 332.6 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.5722526 MHz
SI 65536
SF 500.5700079 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

2.074
1.961
0.753
0.672
-0.000
-1.323

0.44
29.44
0.15
14.78
3.62
39.48
4.28
-2.5
-2.0
-1.5
-1.0
-0.5
0.0
0.5
1.0
1.5
2.0
2.5
3.0
ppm



Name Izar Capel
Room No 1.29
Sample ICB_108
C18 H17 N17 Fe B2 F6
VT expt
NMR service

NAME icb_108
EXPNO 343
PROCNO 1
Date_ 20170518
Time 2.13
INSTRUM av500lc
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CD3CN
NS 48
DS 16
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2769001 sec
RG 574.7
DW 50.000 usec
DE 6.50 usec
TE 342.7 K
D1 3.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 usec
PL1 -2.80 dB
SFO1 500.57222526 MHz
SI 65536
SF 500.5700109 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

