

84.77
77.36
77.04
76.72

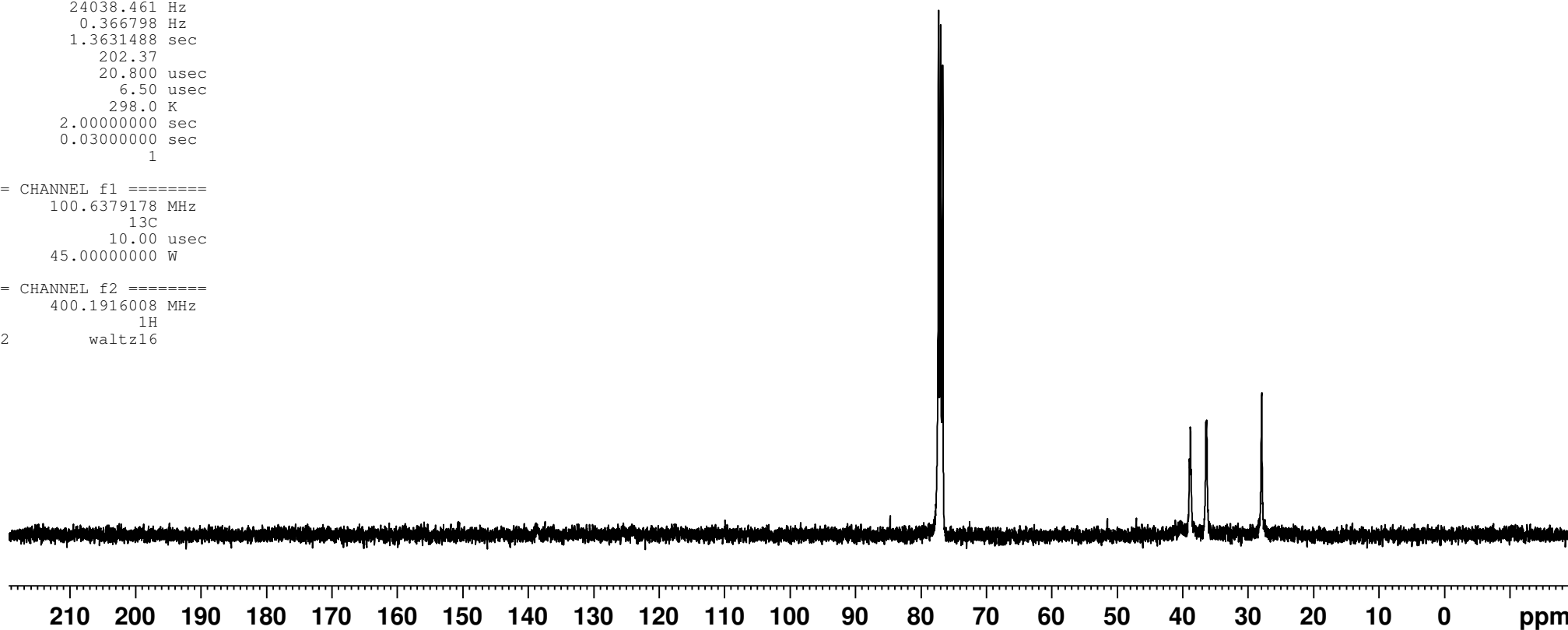
38.87
36.42
27.96

Current Data Parameters
NAME Hend M-Othman_C_H4
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 16.09
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDC13
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



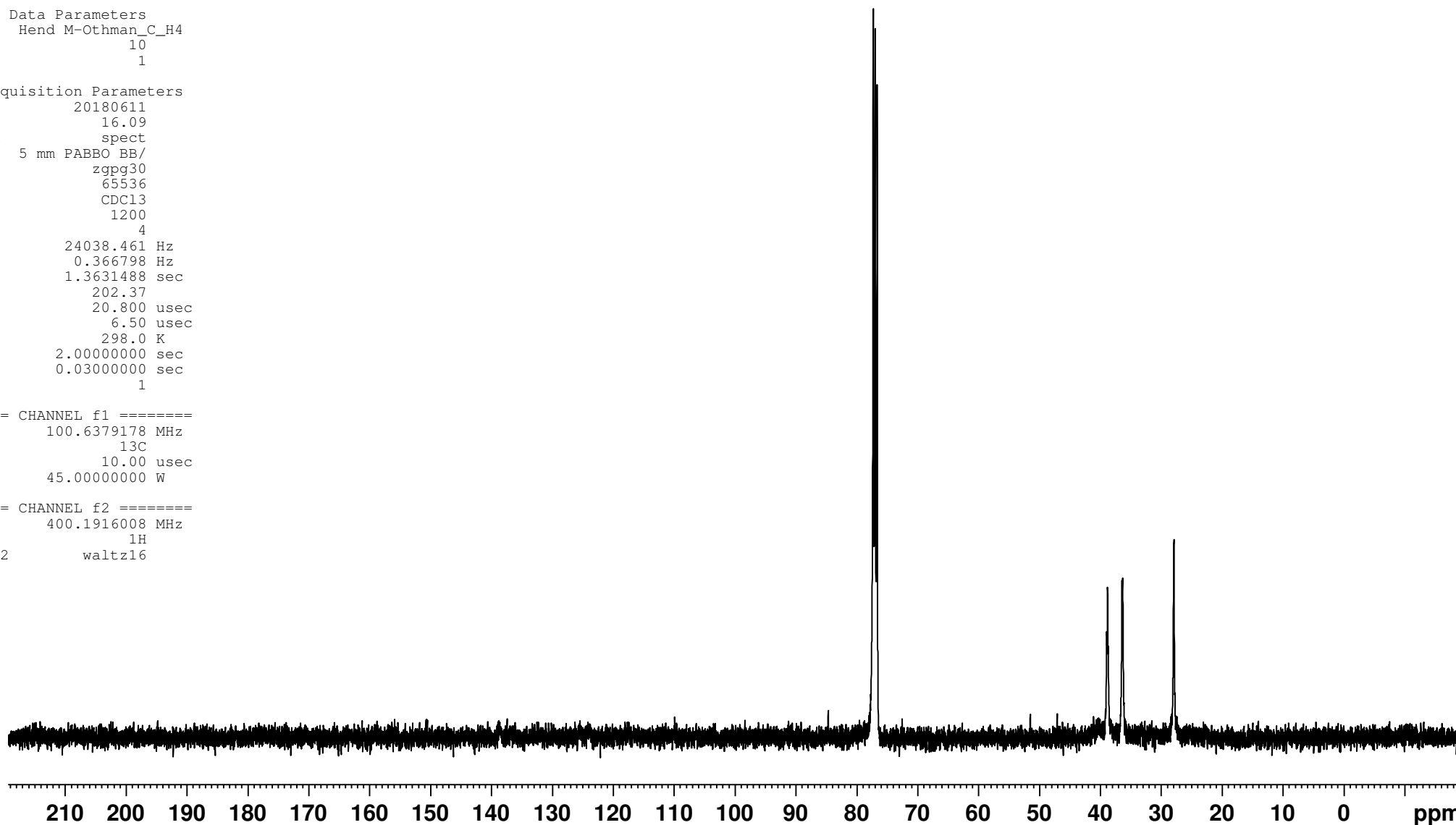
84.77
77.36
77.04
76.7238.87
36.42
27.96

Current Data Parameters
NAME Hend M-Othman_C_H4
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 16.09
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





— 84.77

77.36
77.04
76.72

— 38.87

— 36.42

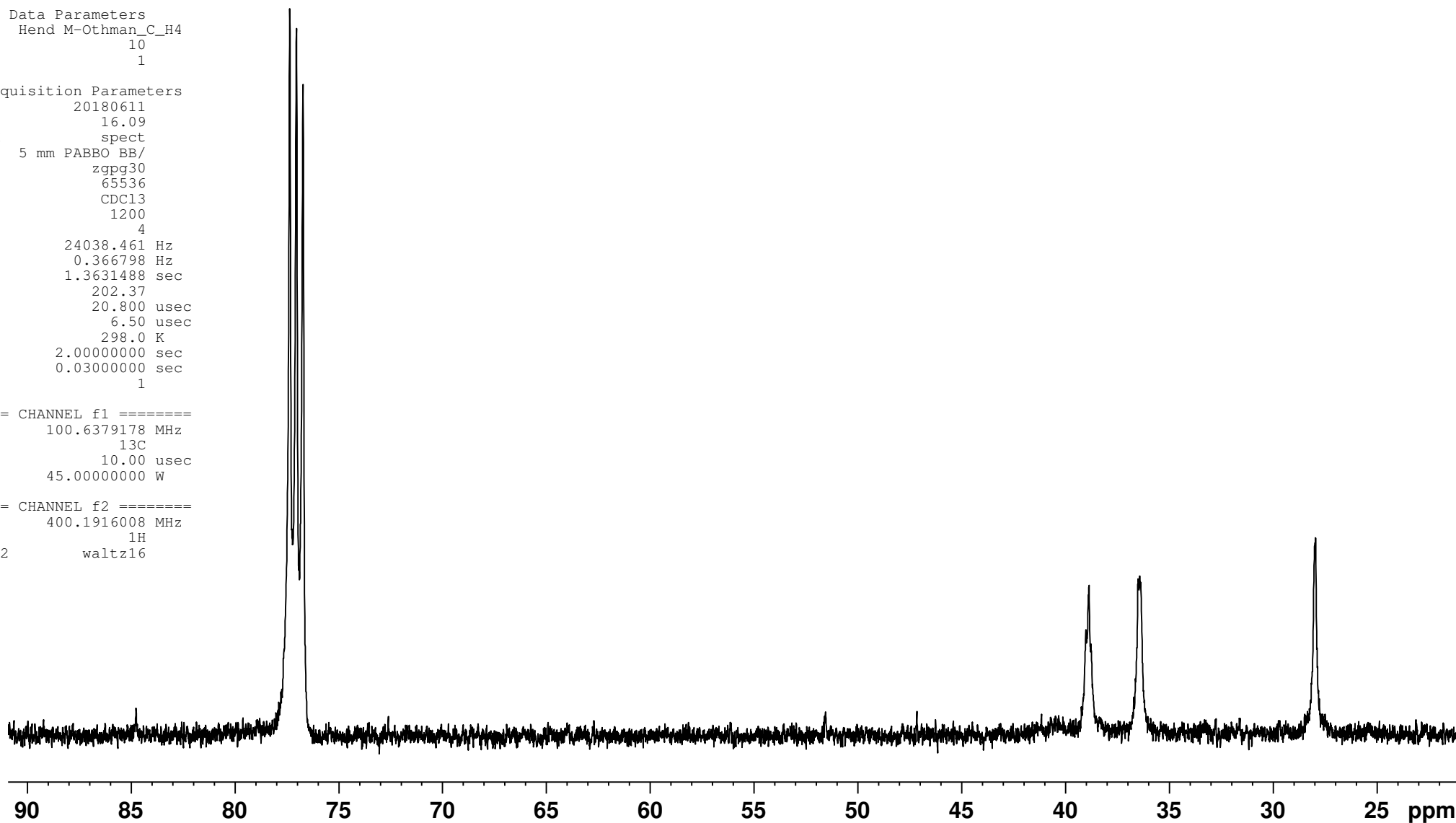
— 27.96

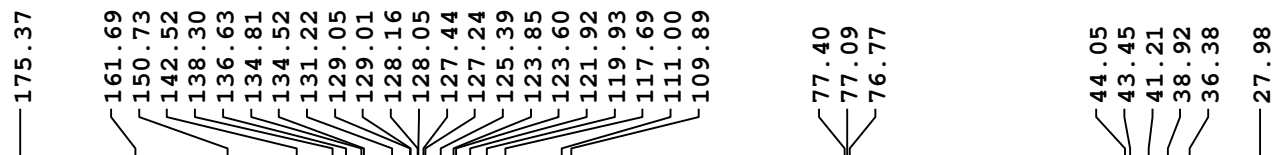
Current Data Parameters
NAME Hend M-Othman_C_H4
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 16.09
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

==== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

==== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



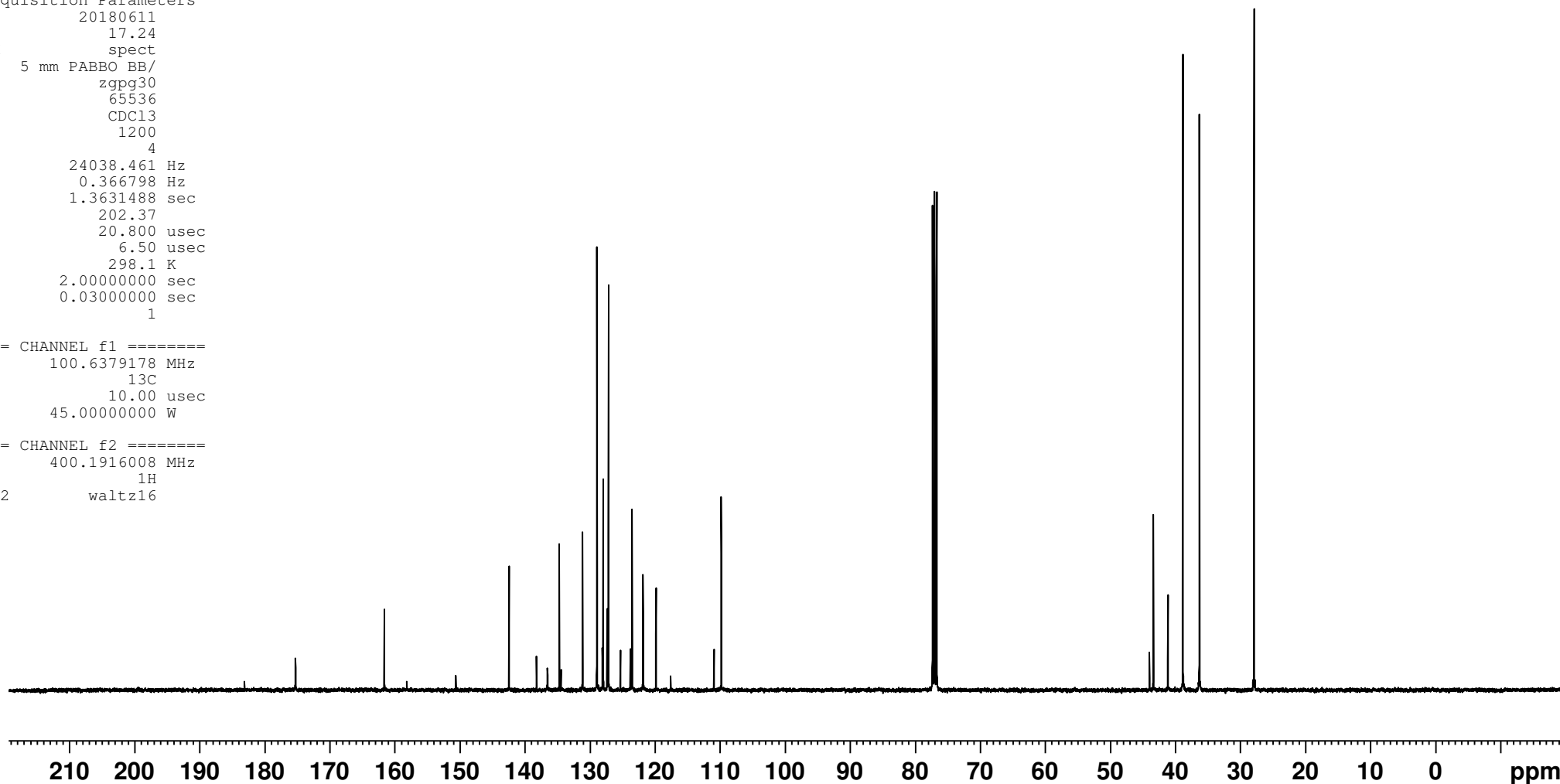


Current Data Parameters
NAME Hend M-Othman_C_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.24
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDC13
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



—175.37

—161.69

—150.73

—142.52

—138.30

—136.63

—134.81

—134.52

—131.22

—129.05

—129.01

—128.16

—128.05

—127.44

—127.24

—125.39

—123.85

—123.60

—121.92

—119.93

—117.69

—111.00

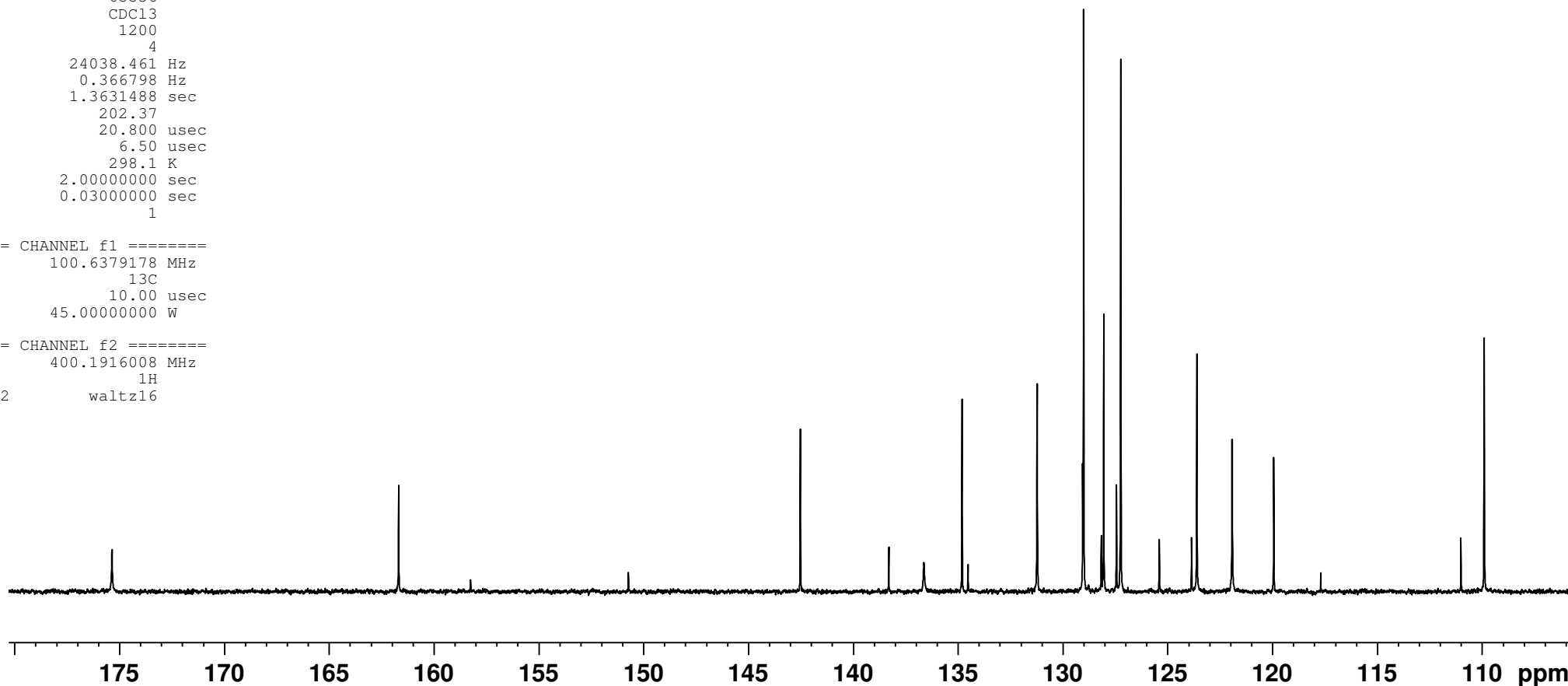
—109.89

Current Data Parameters
NAME Hend M-Othman_C_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.24
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDC13
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



—134.81
—134.52

—131.22

—129.05
—129.01

—128.16
—128.05

—127.44
—127.24

—125.39

—123.85
—123.60

—121.92

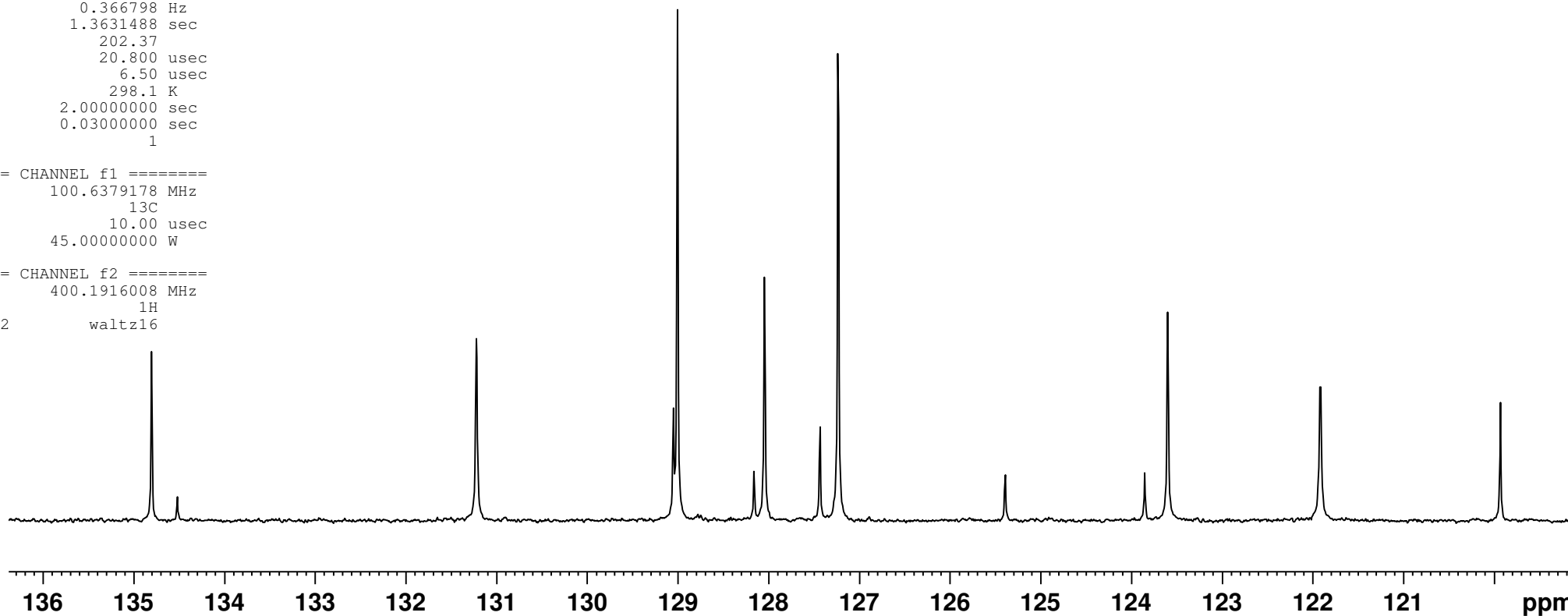
—119.93

Current Data Parameters
NAME Hend M-Othman_C_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.24
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



— 111.00
— 109.89

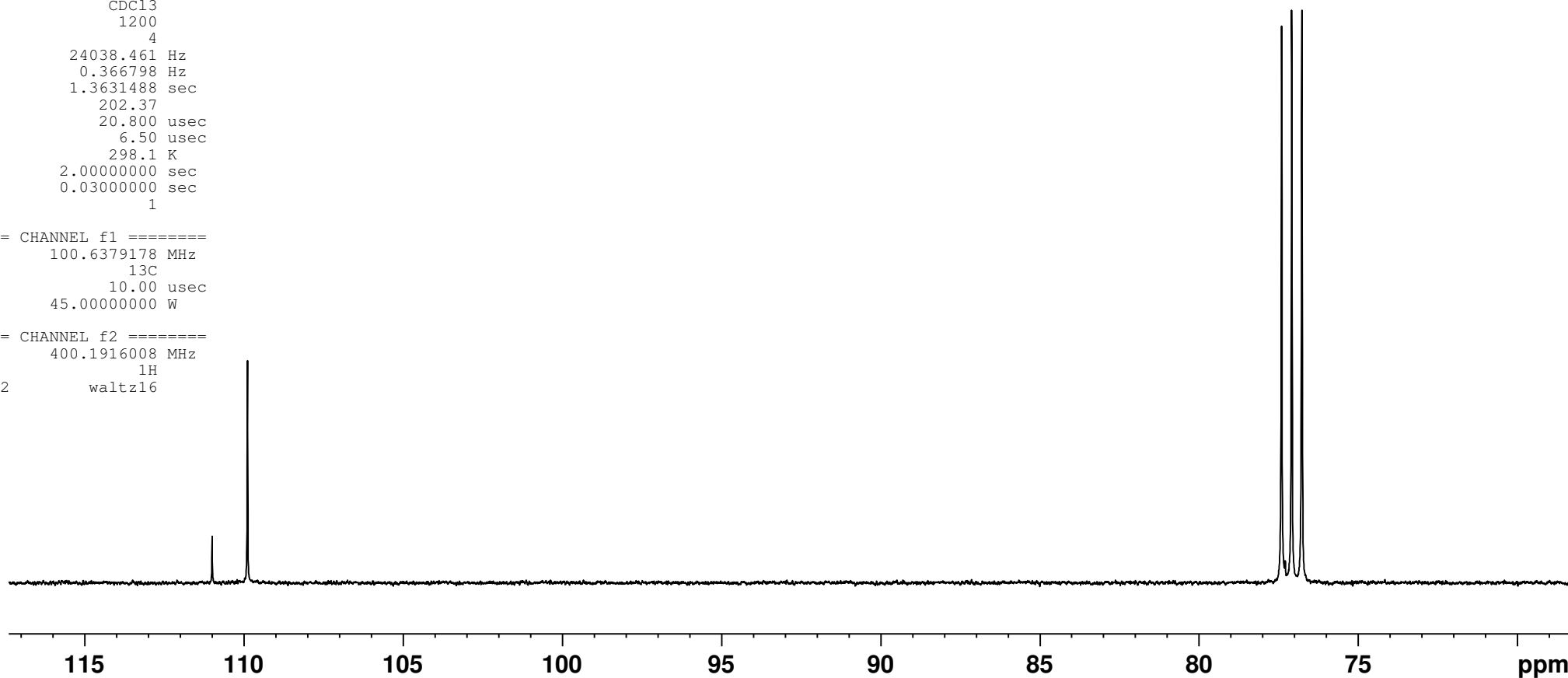
77.40
77.09
76.77

Current Data Parameters
NAME Hend M-Othman_C_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.24
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

==== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

==== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





— 44.05
— 43.45

— 41.21

— 38.92

— 36.38

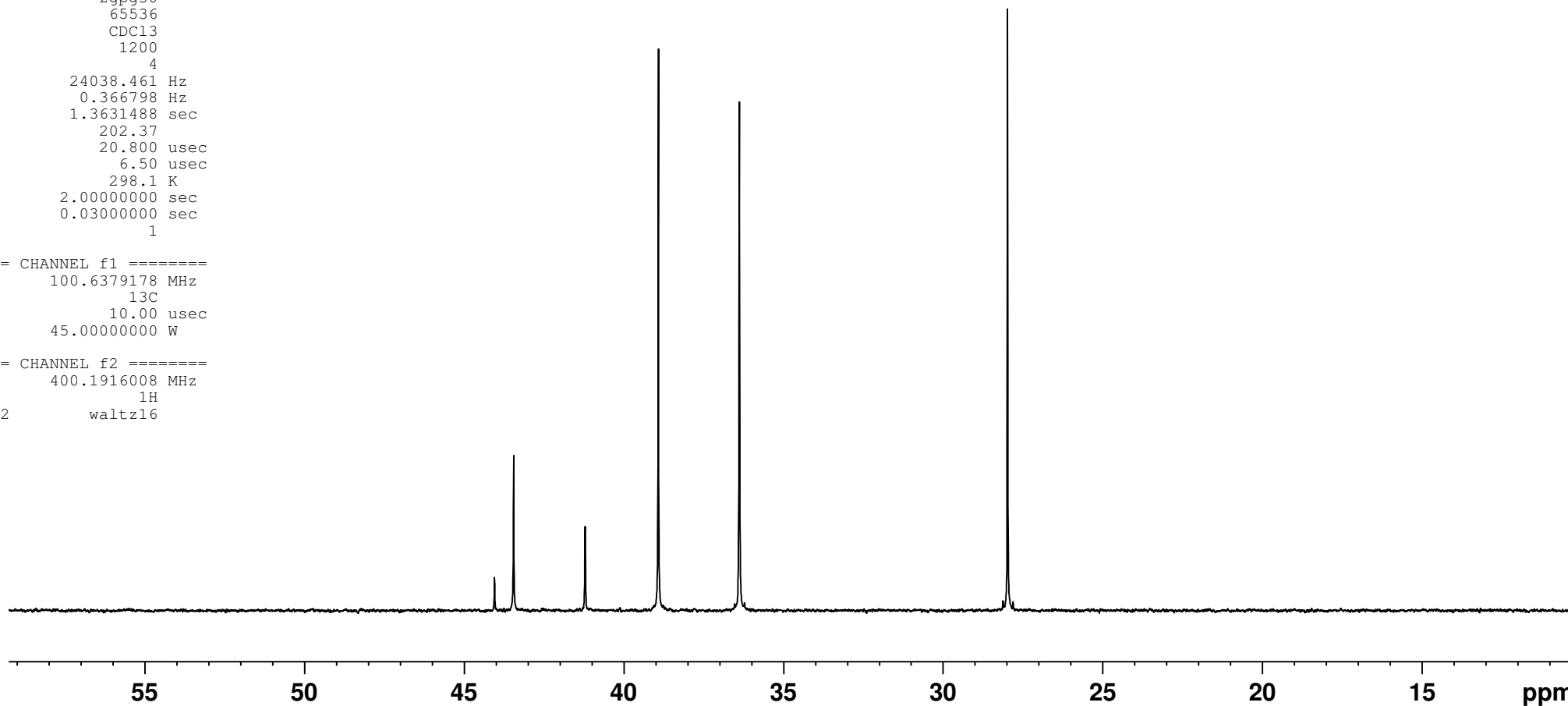
— 27.98

Current Data Parameters
NAME Hend M-Othman_C_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.24
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





—176.76
—161.42
—143.28
—131.98
—123.62
—121.04
—119.74
—110.62

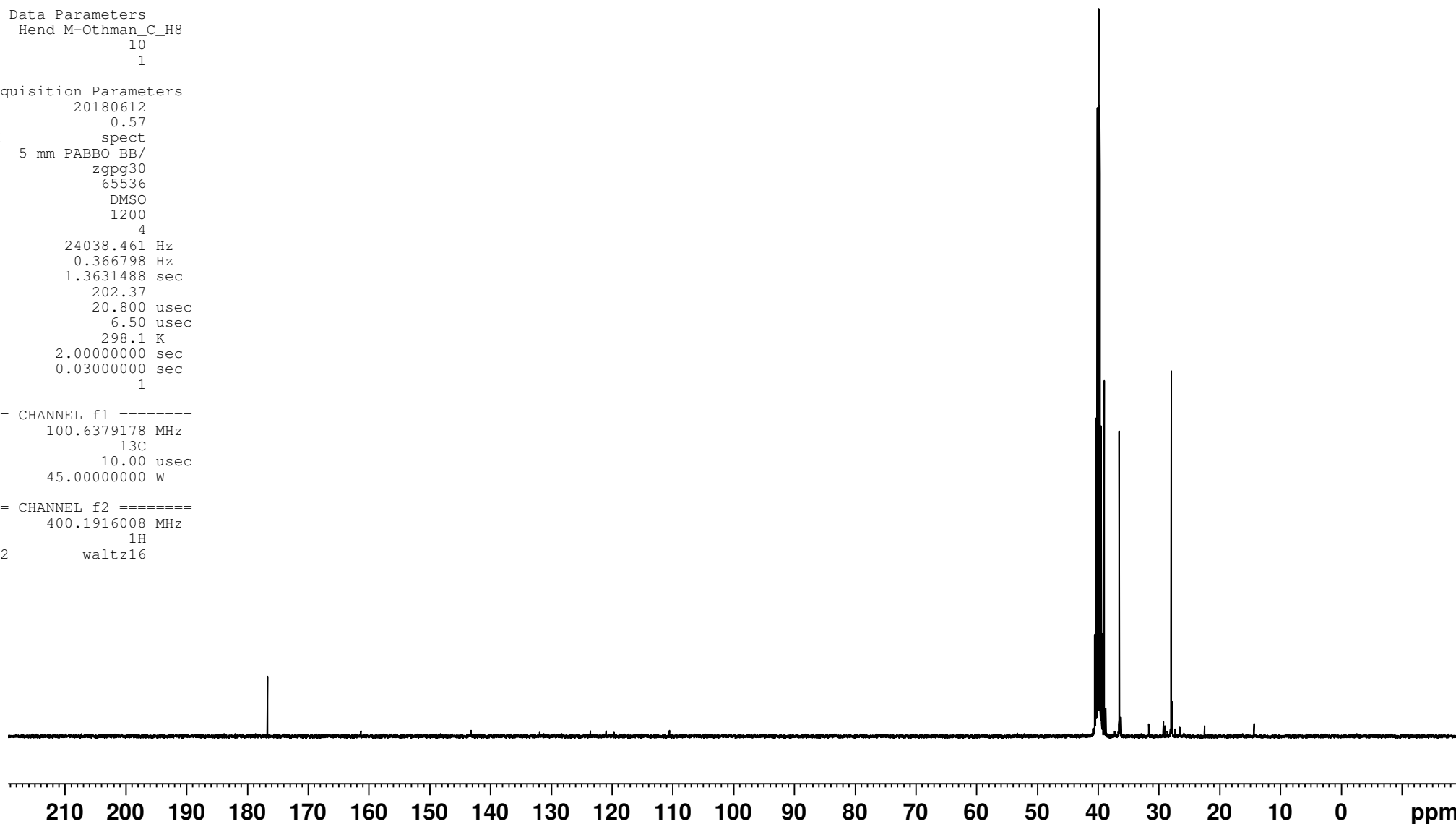
40.61
40.40
40.19
39.99
39.78
39.57
39.49
39.36
39.05
38.80
36.61
36.31
31.71
29.33
29.10
29.03
28.68
28.19
28.04
27.84
27.37
26.64
22.53
14.39

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





—176.76 —161.42 —143.28 —131.98 —123.62 —121.04 —119.74 —110.62

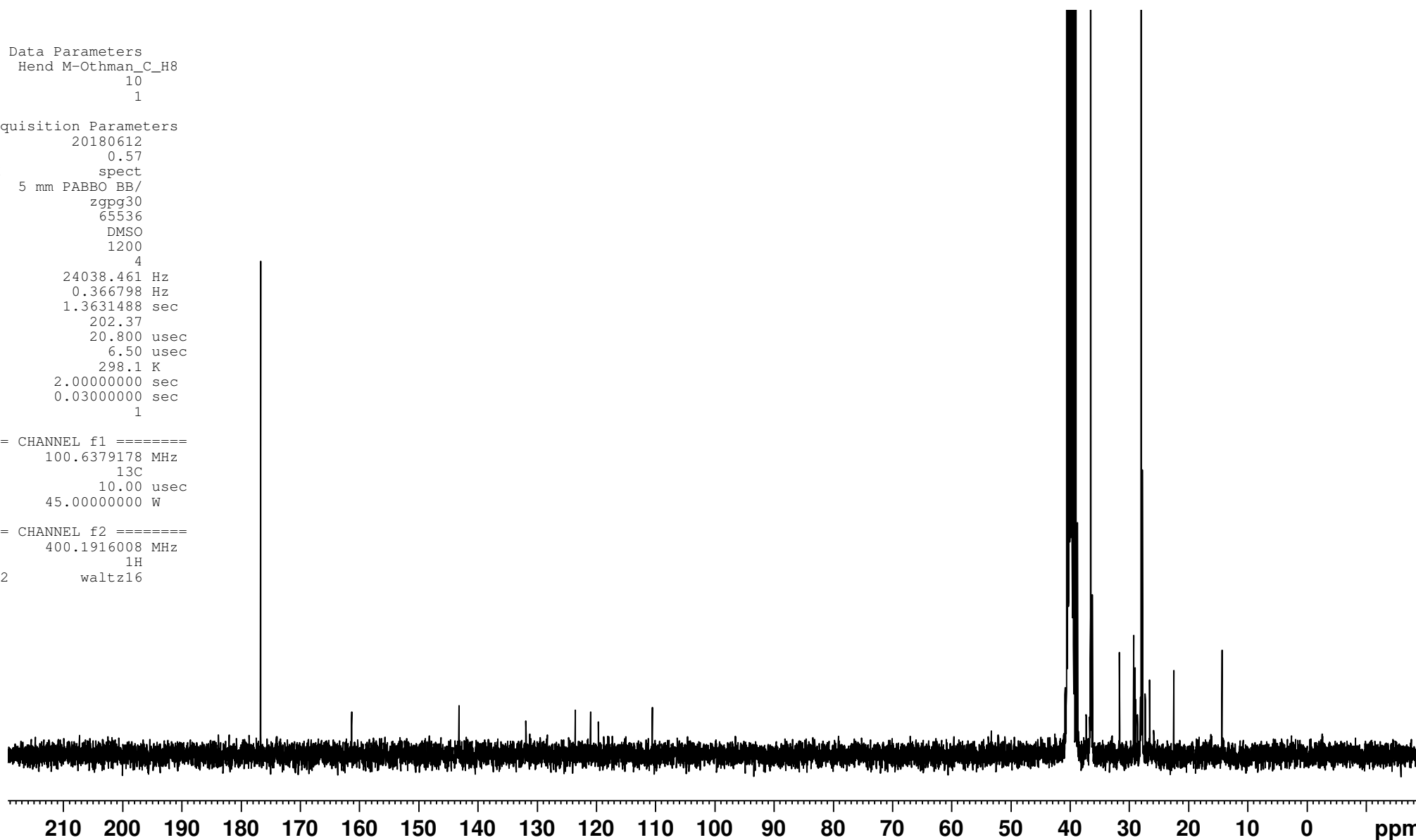
40.61 40.40 40.19 39.99 39.78 39.57 39.49 39.36 39.05 38.80 36.61 36.31 31.71 29.33 29.10 29.03 28.68 28.19 28.04 27.84 27.37 26.64 22.53 14.39

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

==== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

==== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





—176.76

—161.42

—143.28

—131.98

—123.62

—121.04

—119.74

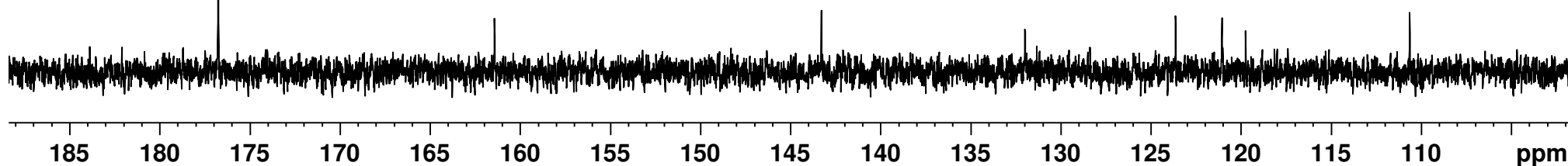
—110.62

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





40.61
40.40
40.19
39.99
39.78
39.57
39.49
39.36
39.05
38.80
36.61
36.31

31.71

29.33
29.10
29.03
28.68
28.19
28.04
27.84
27.37
26.64

22.53

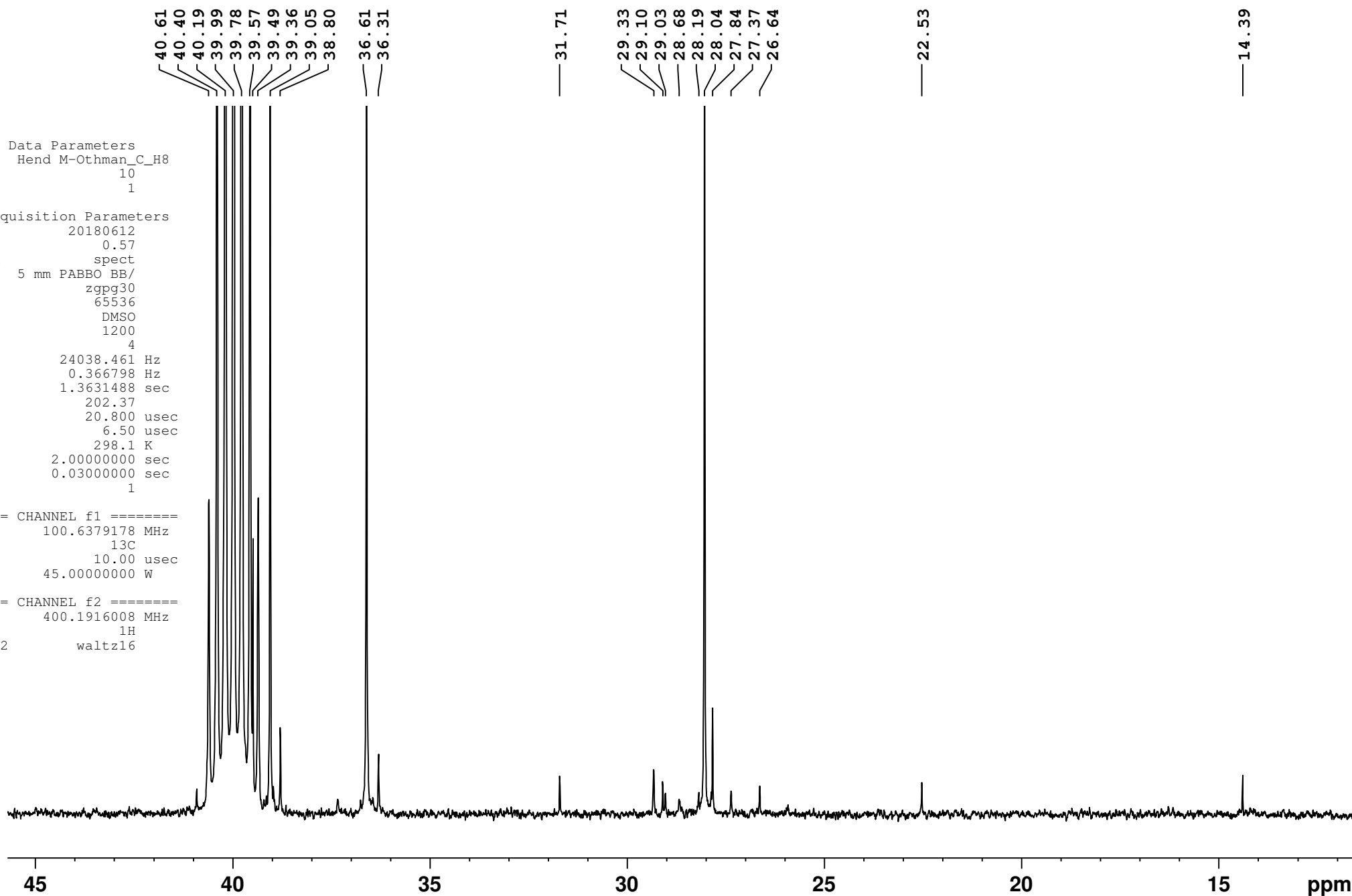
14.39

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



40.61
40.40
40.19
39.99
39.78
39.57
39.49
39.36
39.05
38.80
36.61
36.31

31.71

29.33
29.10
29.03
28.68
28.19
28.04
27.84
27.37
26.64

22.53

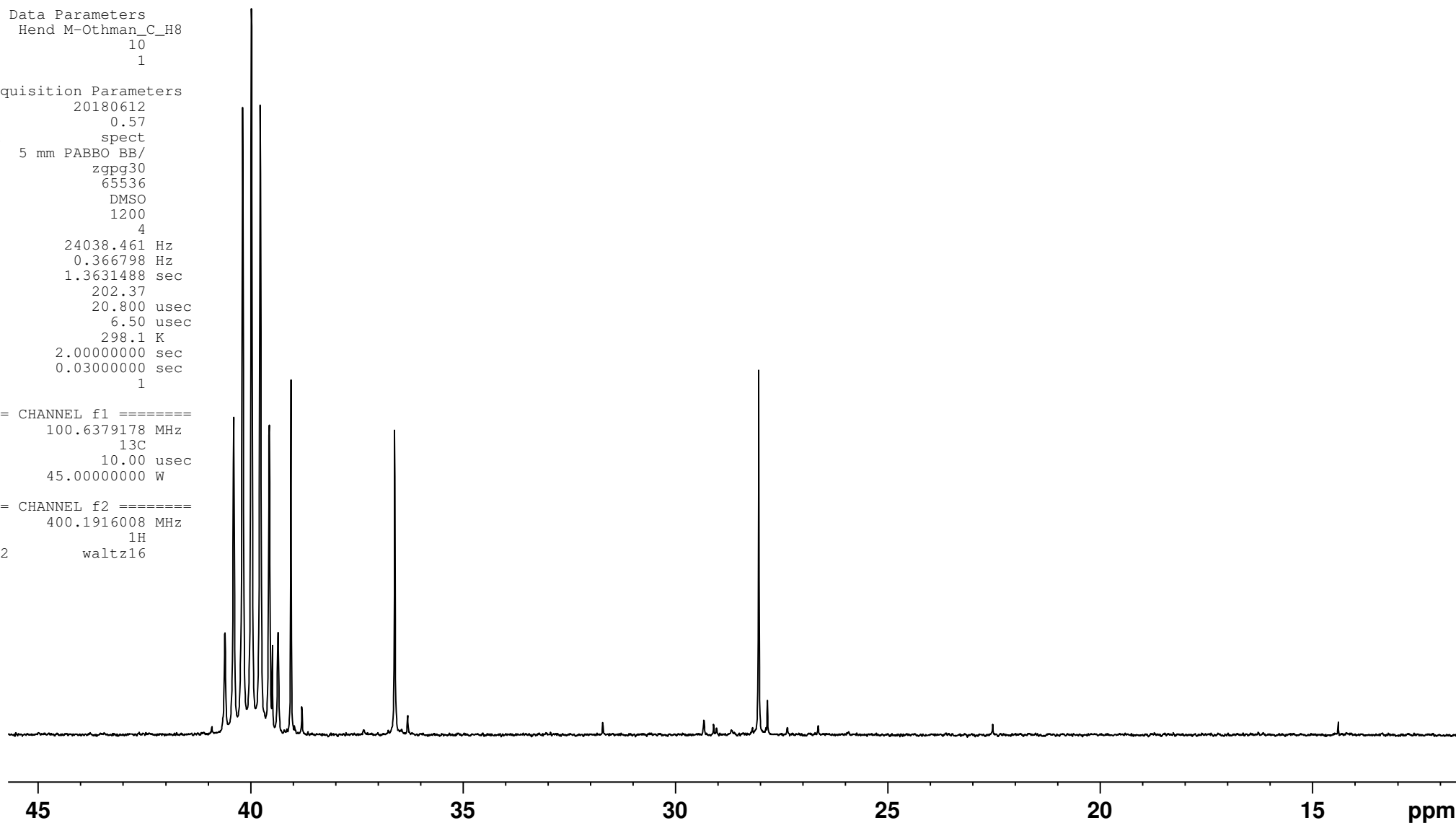
14.39

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



— 40.61
— 40.40
— 40.19
— 39.99
— 39.78
— 39.57
— 39.49
— 39.36
— 39.05
— 38.80

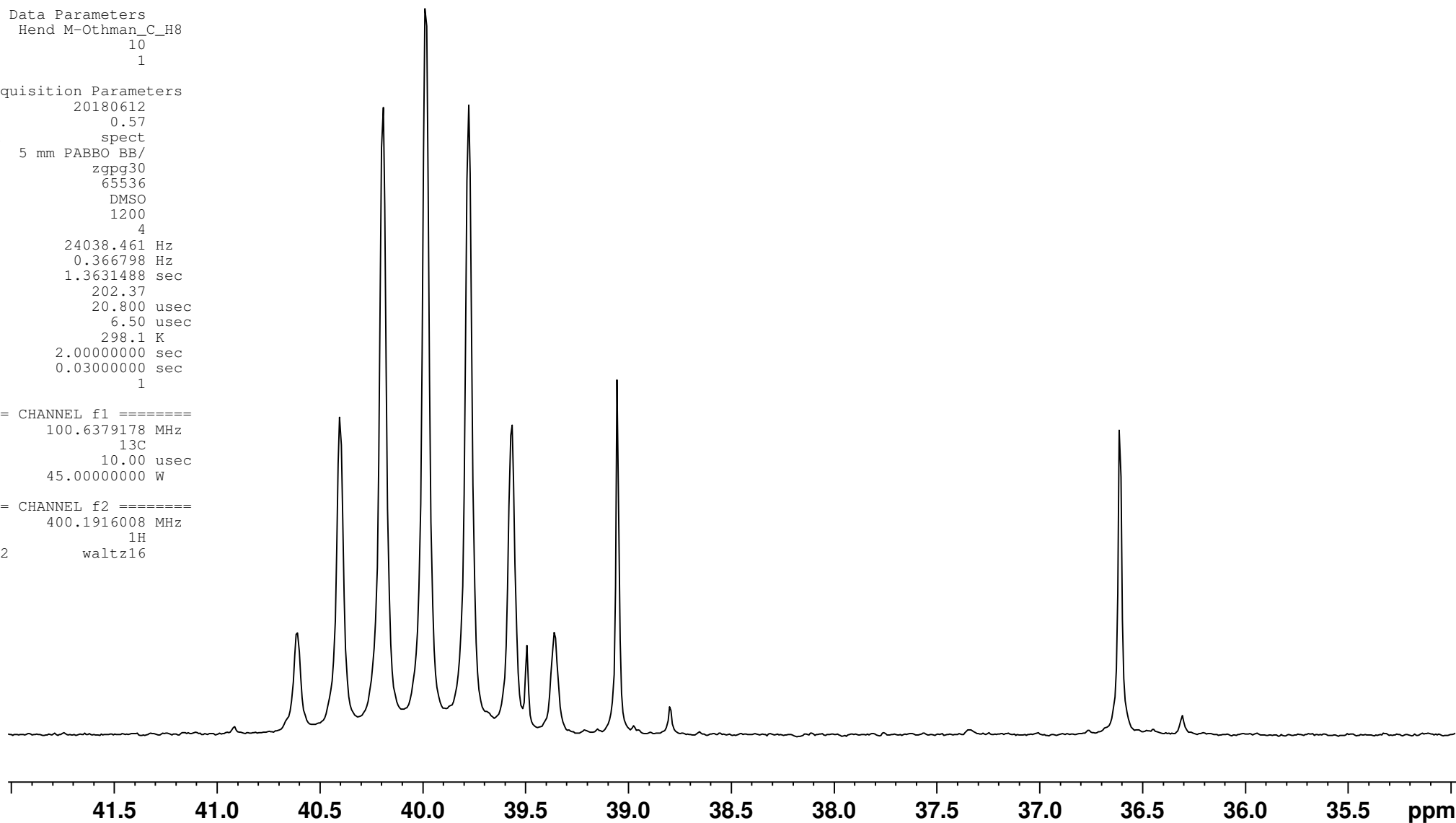
— 36.61
— 36.31

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





— 31.71

— 29.33

— 29.10

— 29.03

— 28.68

— 28.19

— 28.04

— 27.84

— 27.37

— 26.64

— 22.53

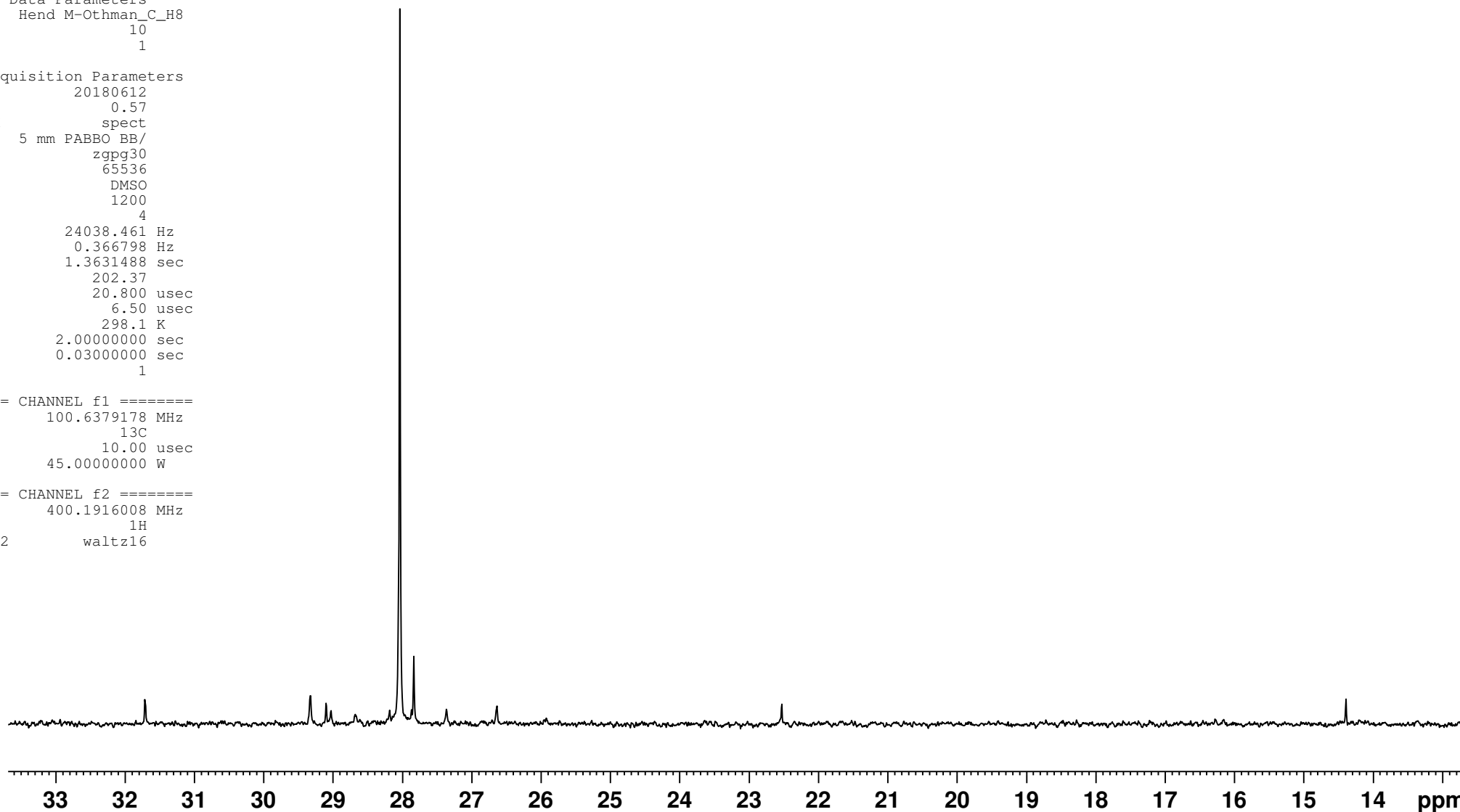
— 14.39

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





— 31.71

— 29.33
— 29.10
— 29.03
— 28.68
— 28.19
— 28.04
— 27.84
— 27.37

— 26.64

— 22.53

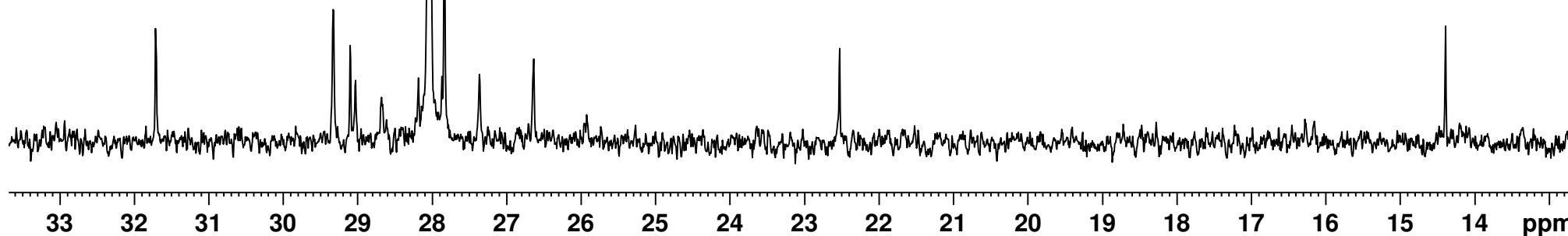
— 14.39

Current Data Parameters
NAME Hend M-Othman_C_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180612
Time 0.57
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



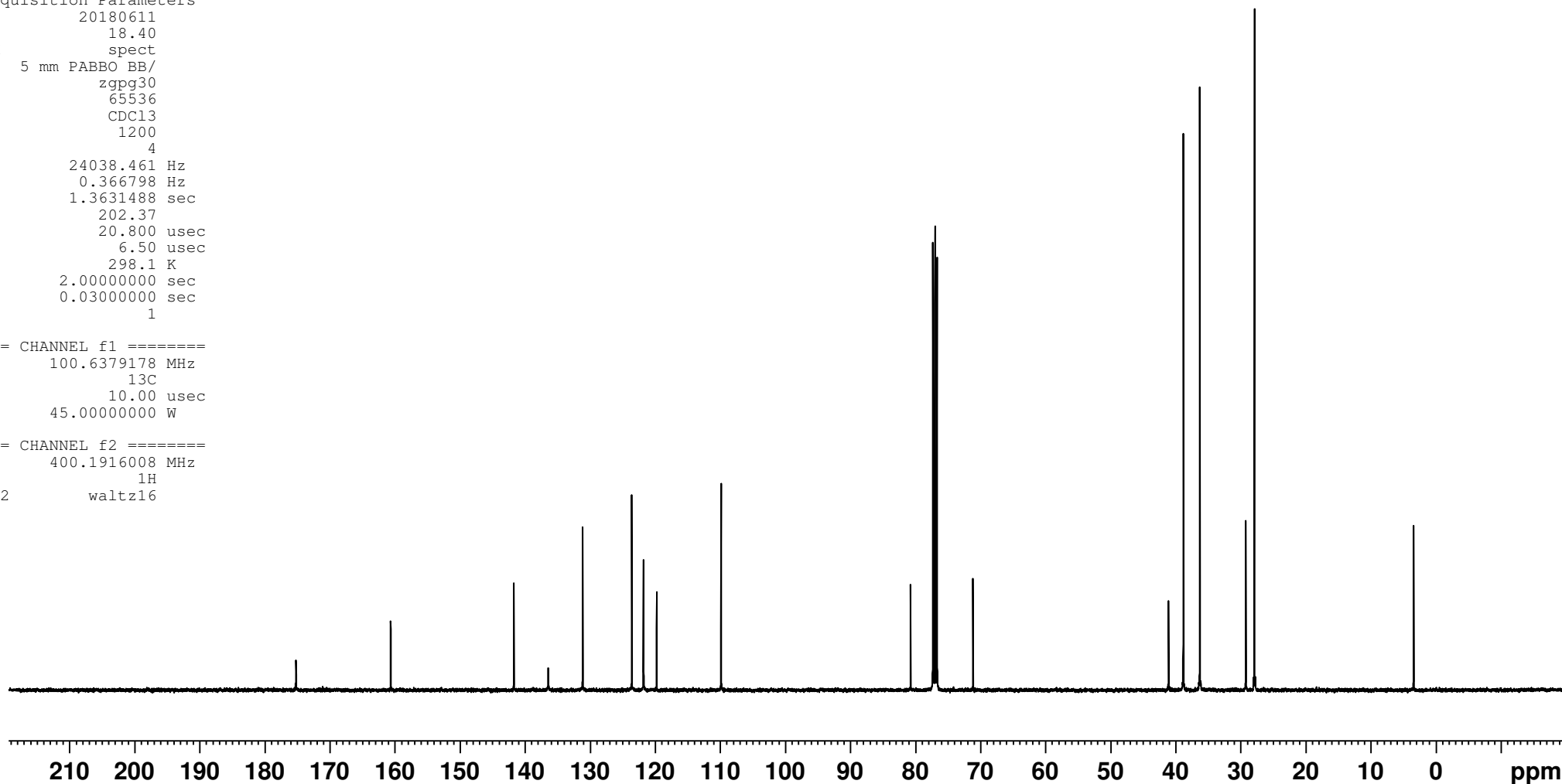


Current Data Parameters
NAME Hend M-Othman_C_H9
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 18.40
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



— 175.30

— 160.74

— 141.81

— 136.53

— 131.23

— 123.69

— 121.88

— 119.85

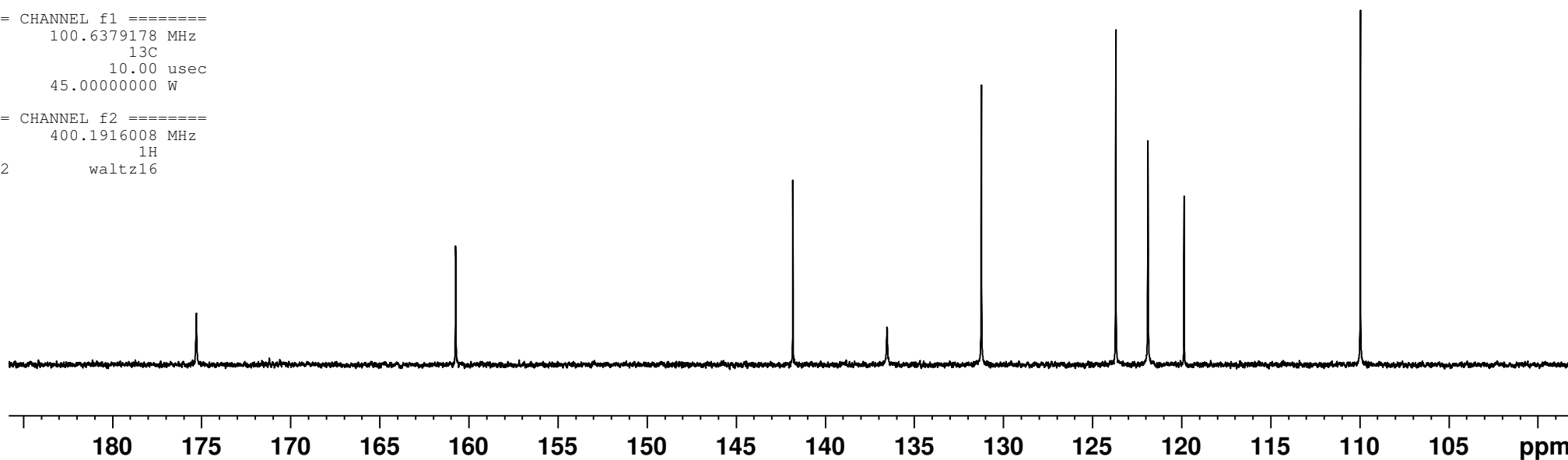
— 109.95

Current Data Parameters
NAME Hend M-Othman_C_H9
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 18.40
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



80.84
77.39
77.07
76.76
71.24

41.18
38.90
36.36
29.29
27.96

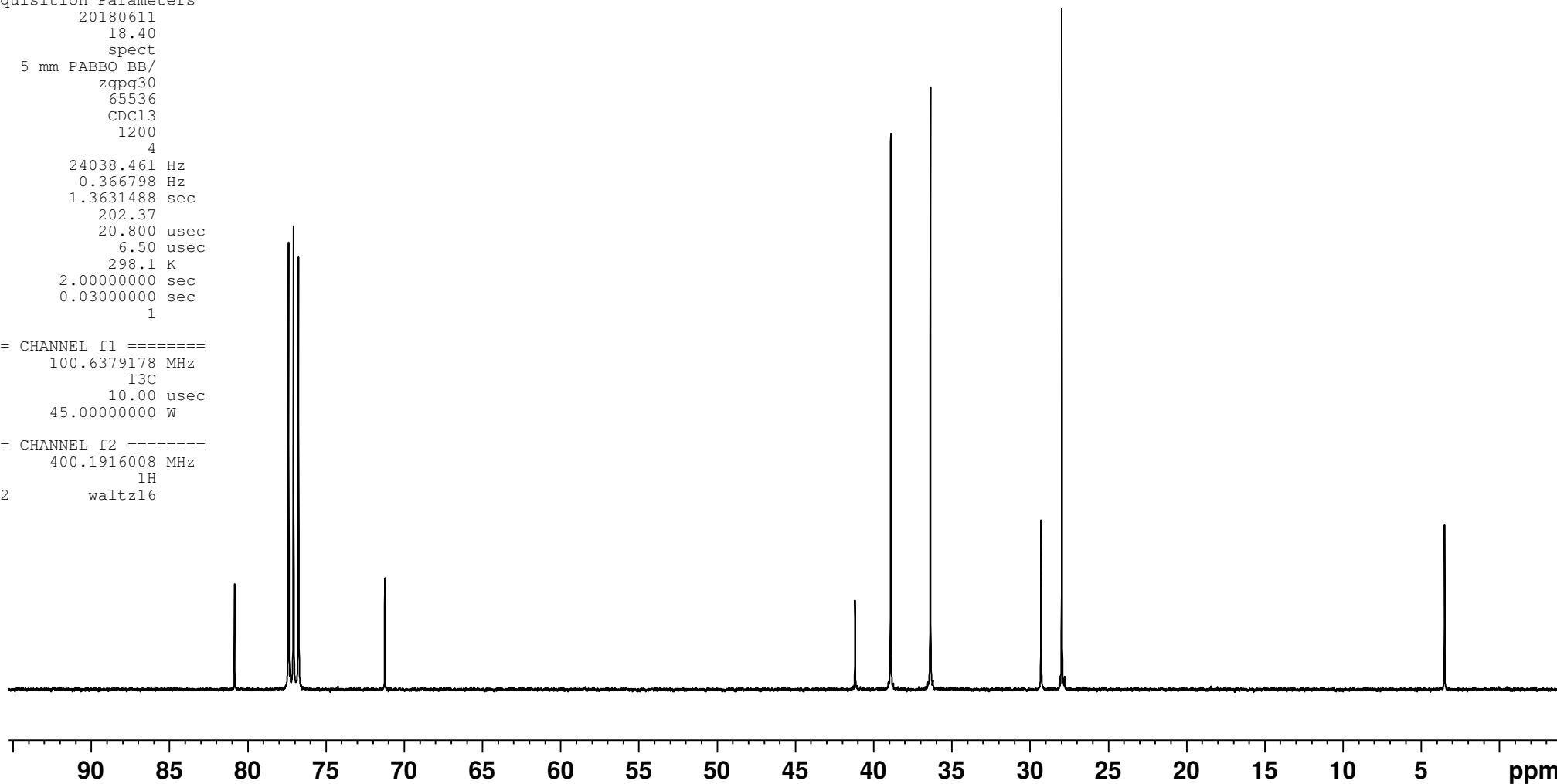
3.50

Current Data Parameters
NAME Hend M-Othman_C_H9
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 18.40
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



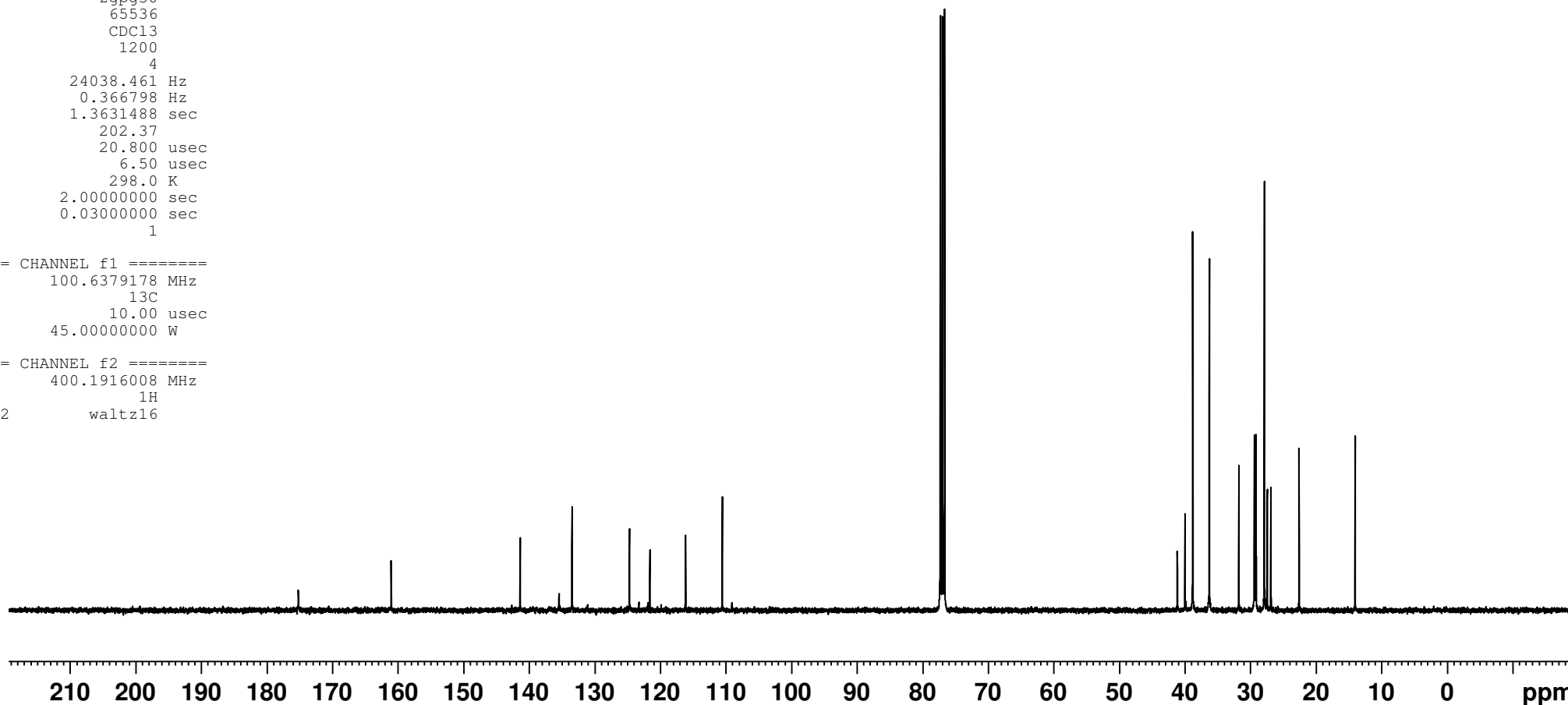


Current Data Parameters
NAME Hend M-Othman_C_H10
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 19.55
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl₃
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

==== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

==== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



—175.31 —161.15 —141.46
—135.52 —133.56 —124.80
—121.68 —116.24 —110.63

77.37
77.05
76.73

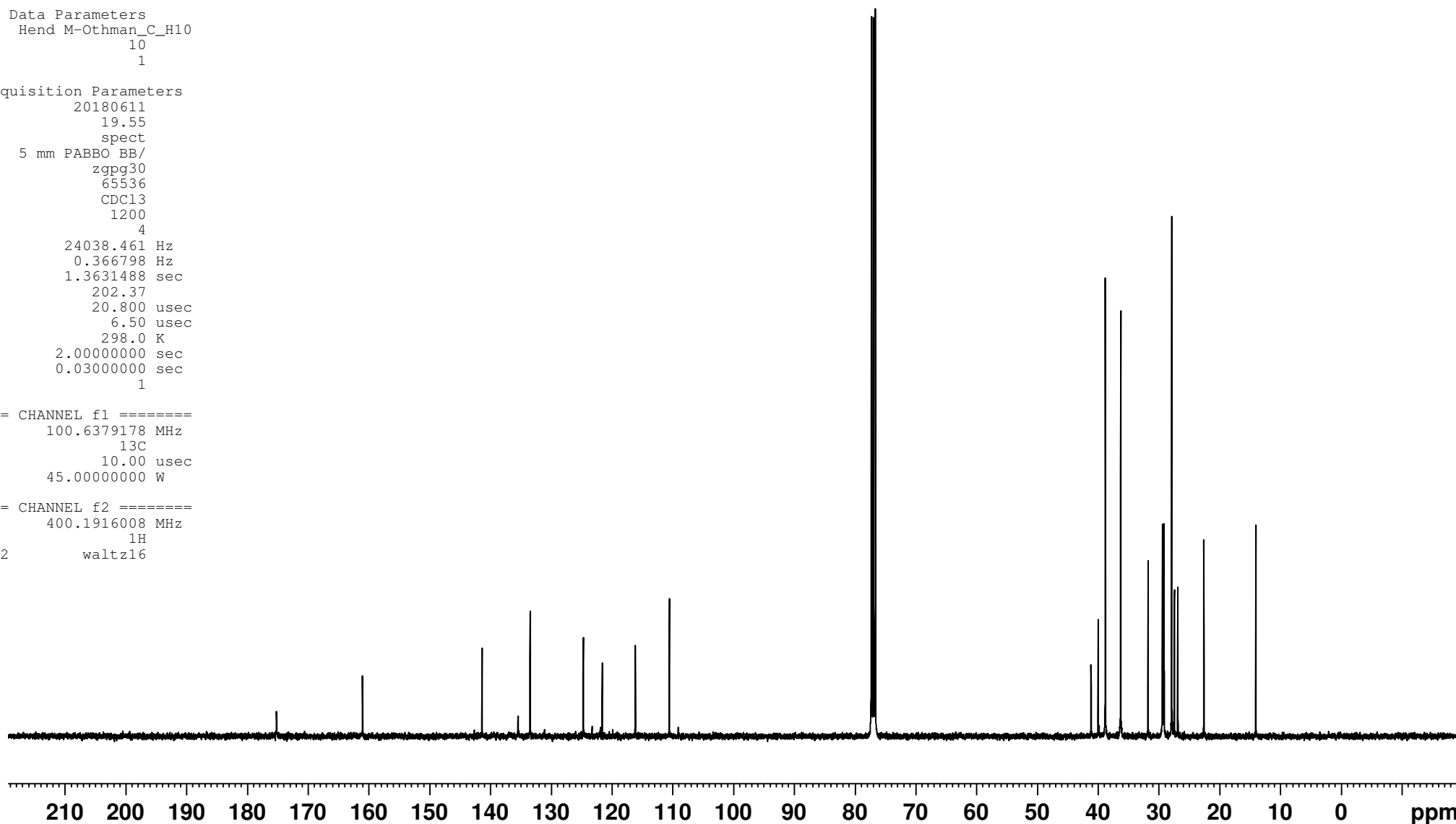
41.23
40.04
38.88
36.34
31.84
29.47
29.44
29.25
29.21
27.94
27.52
26.94
22.65
14.10

Current Data Parameters
NAME Hend M-Othman_C_H10
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 19.55
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDC13
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





—175.31

—161.15

—141.46

—135.52

—133.56

—124.80

—121.68

—116.24

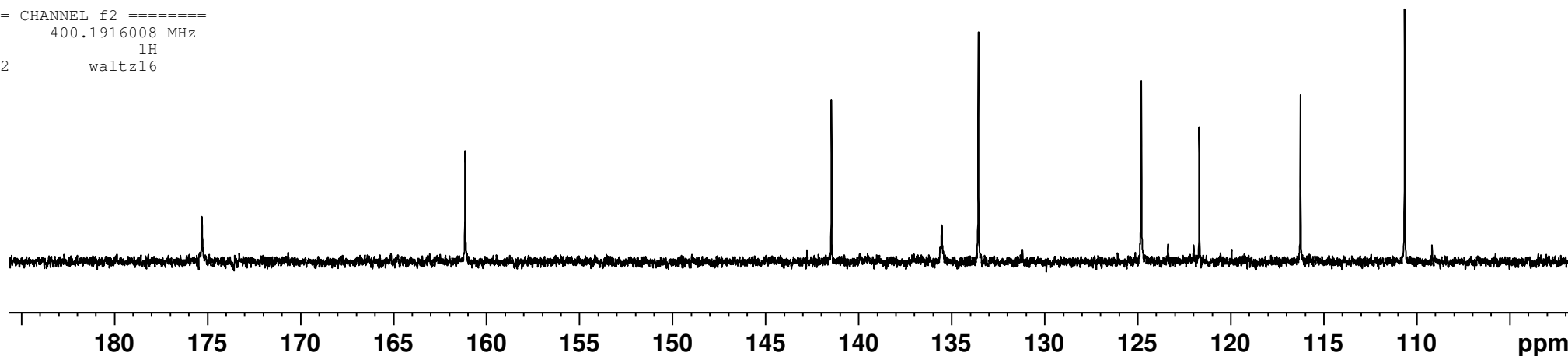
—110.63

Current Data Parameters
NAME Hend M-Othman_C_H10
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 19.55
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



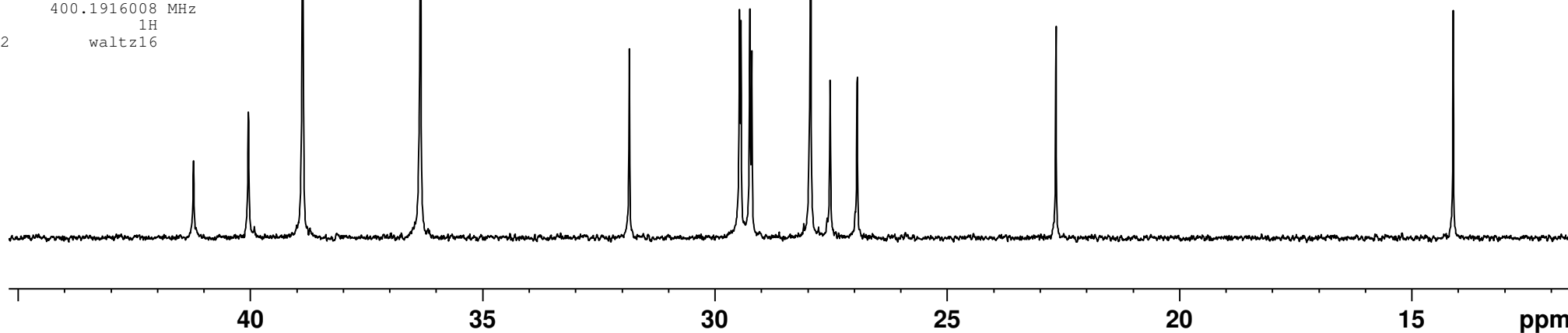
—41.23 —40.04 —38.88 —36.34 —31.84 —29.47 —29.44 —29.25 —29.21 —27.94 —27.52 —26.94 —22.65 —14.10

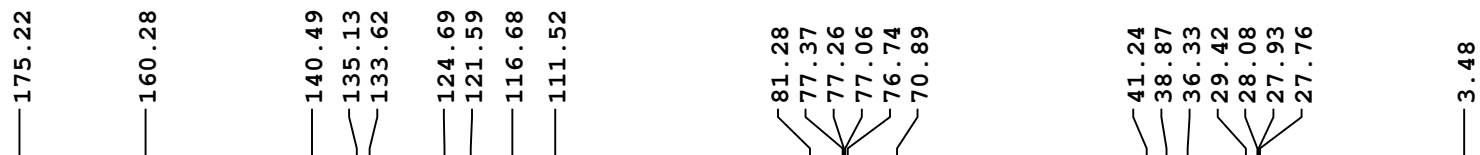
Current Data Parameters
NAME Hend M-Othman_C_H10
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 19.55
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

==== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

==== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



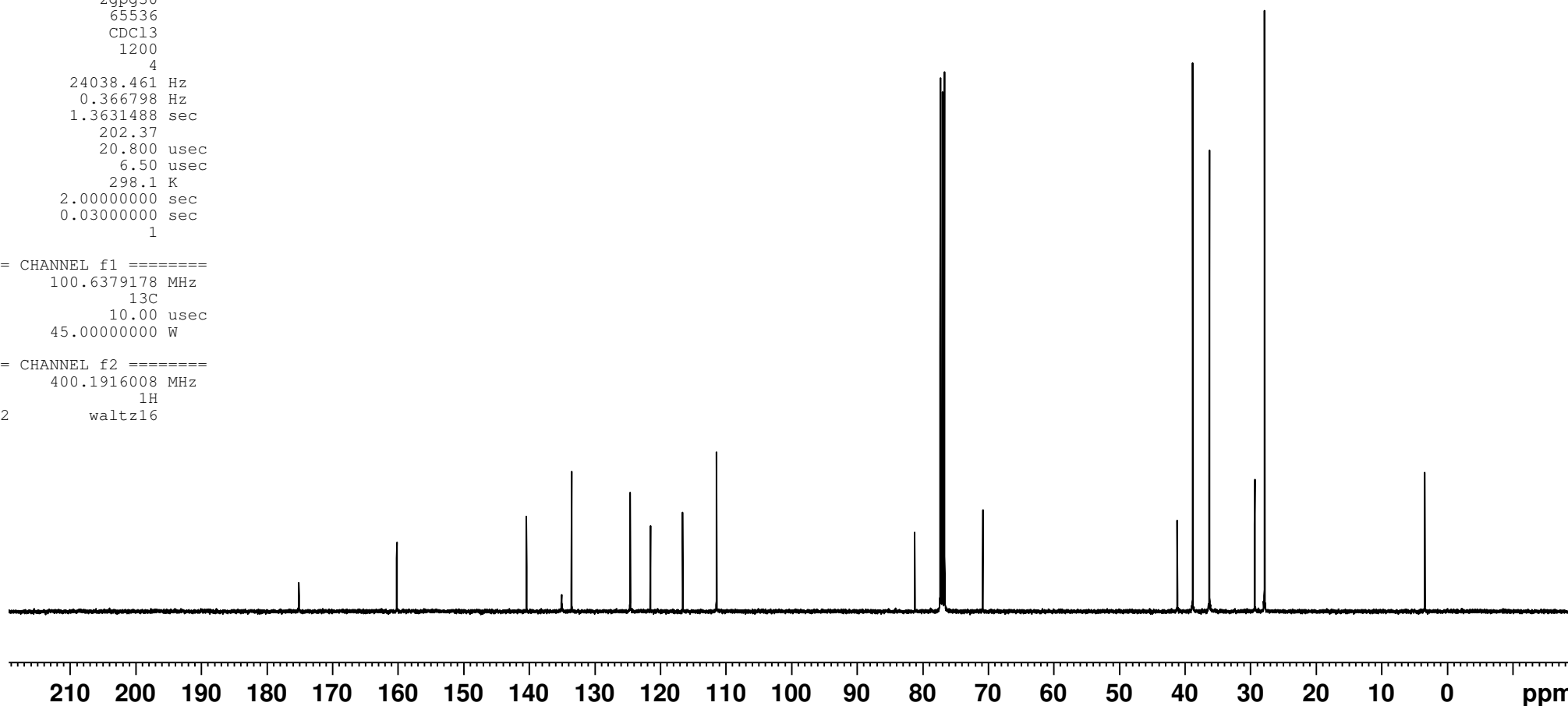


Current Data Parameters
NAME Hend M-Othman_C_H11
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 21.11
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





— 175.22

— 160.28

— 140.49

— 135.13

— 133.62

— 124.69

— 121.59

— 116.68

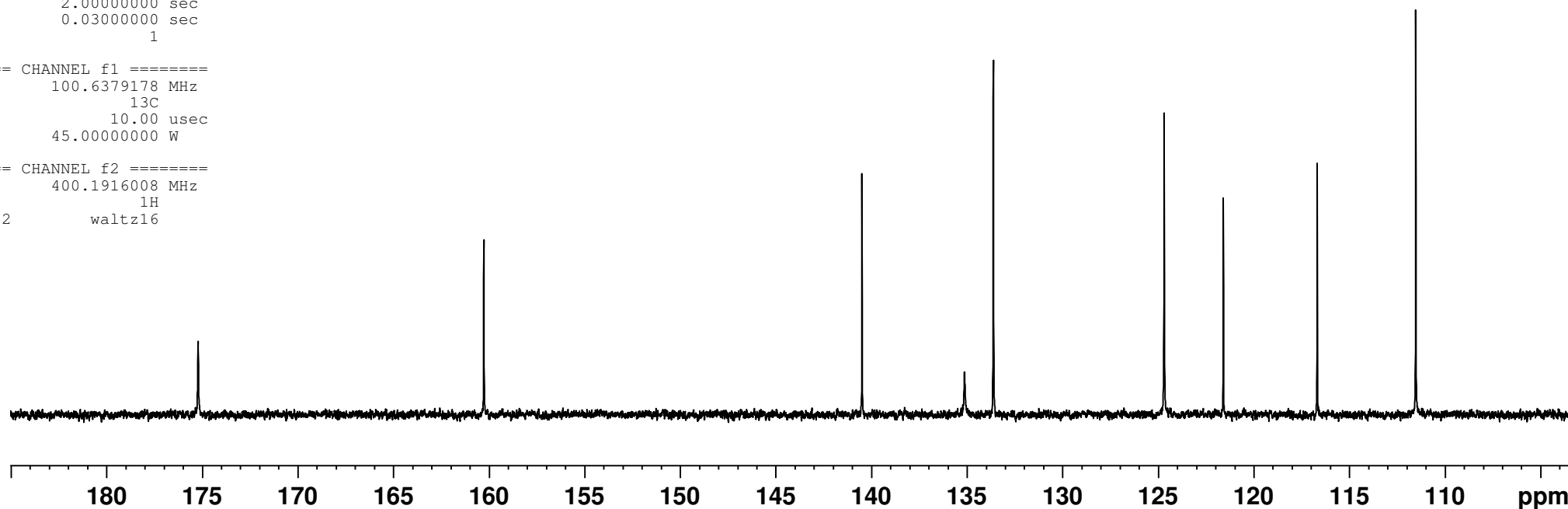
— 111.52

Current Data Parameters
NAME Hend M-Othman_C_H11
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 21.11
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



— 81.28
77.37
77.26
77.06
76.74
— 70.89

— 41.24
— 38.87
— 36.33
29.42
28.08
27.93
27.76

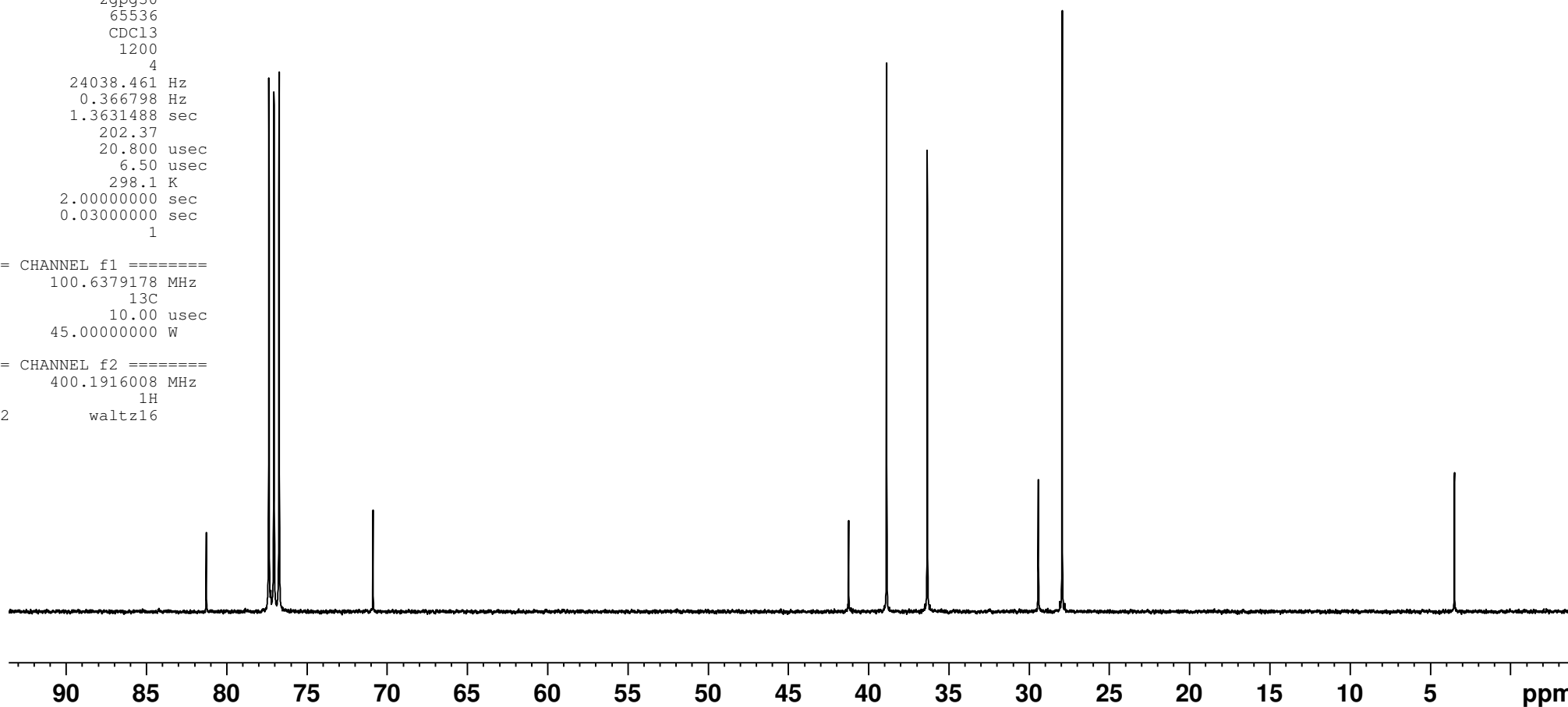
— 3.48

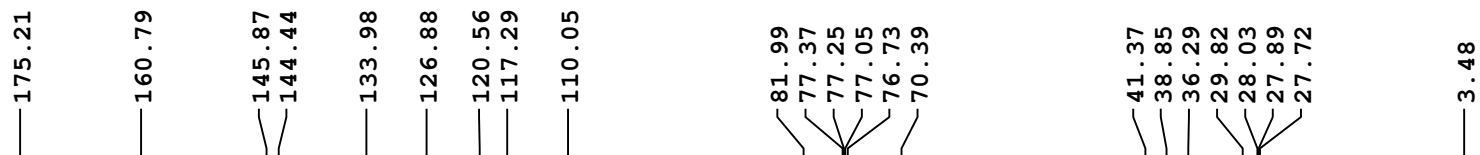
Current Data Parameters
NAME Hend M-Othman_C_H11
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 21.11
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



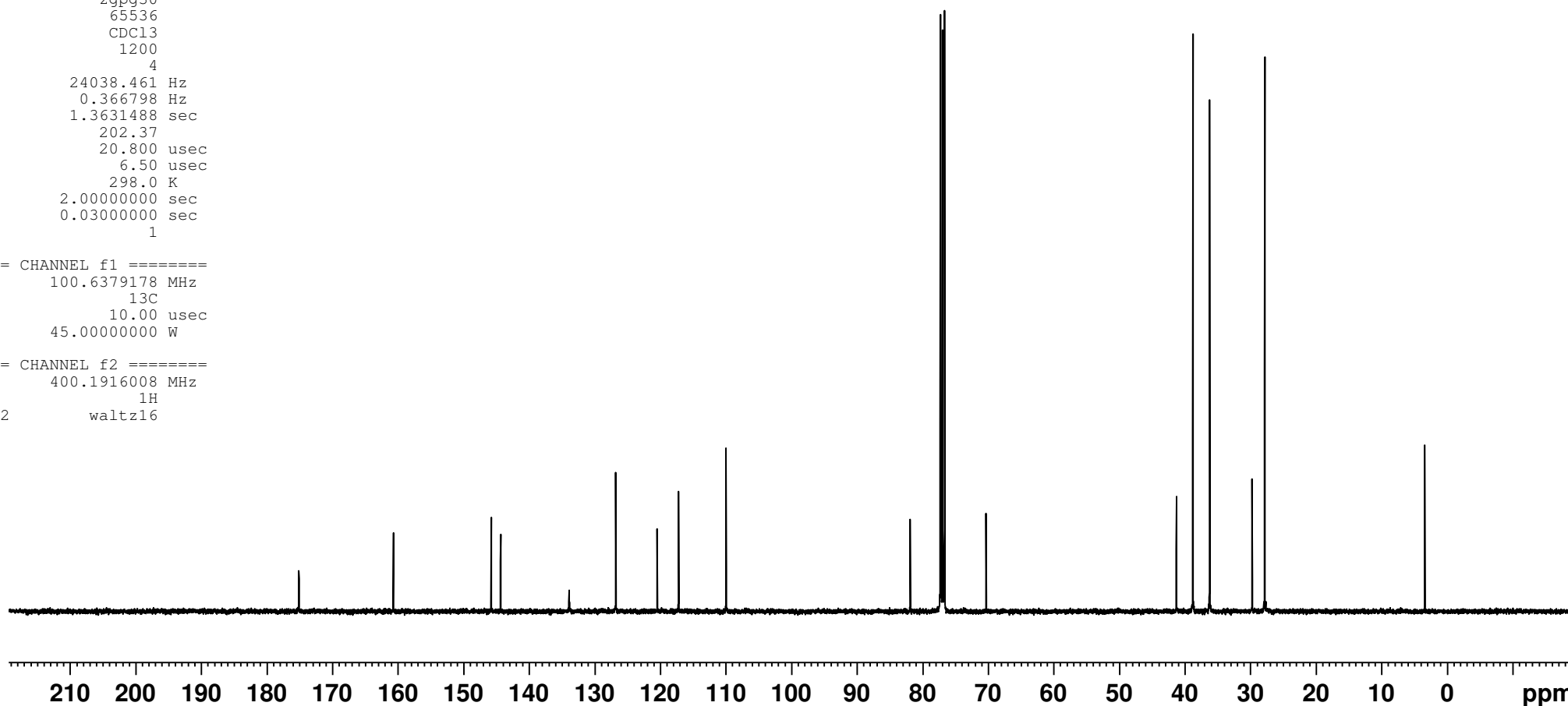


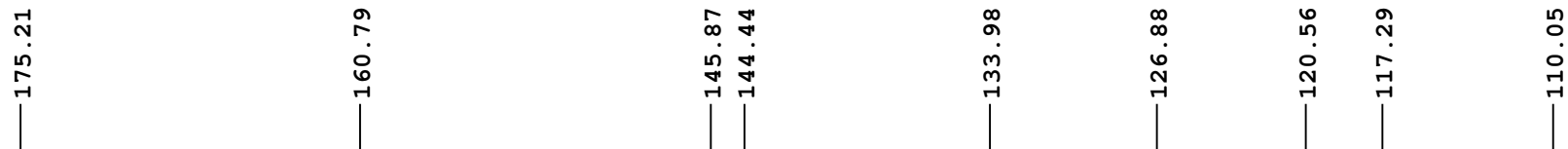
Current Data Parameters
NAME Hend M-Othman_C_H12
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 22.26
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl₃
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 ¹³C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 ¹H
CPDPRG[2] waltz16



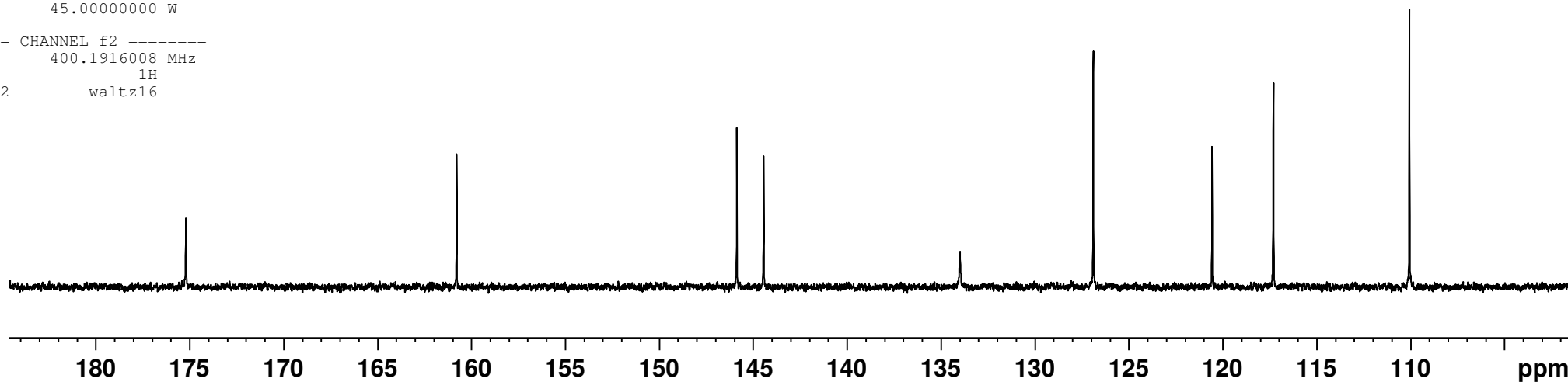


Current Data Parameters
NAME Hend M-Othman_C_H12
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 22.26
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

==== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

==== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



— 81.99
77.37
77.25
77.05
76.73
— 70.39

— 41.37
— 38.85
— 36.29
29.82
28.03
27.89
27.72

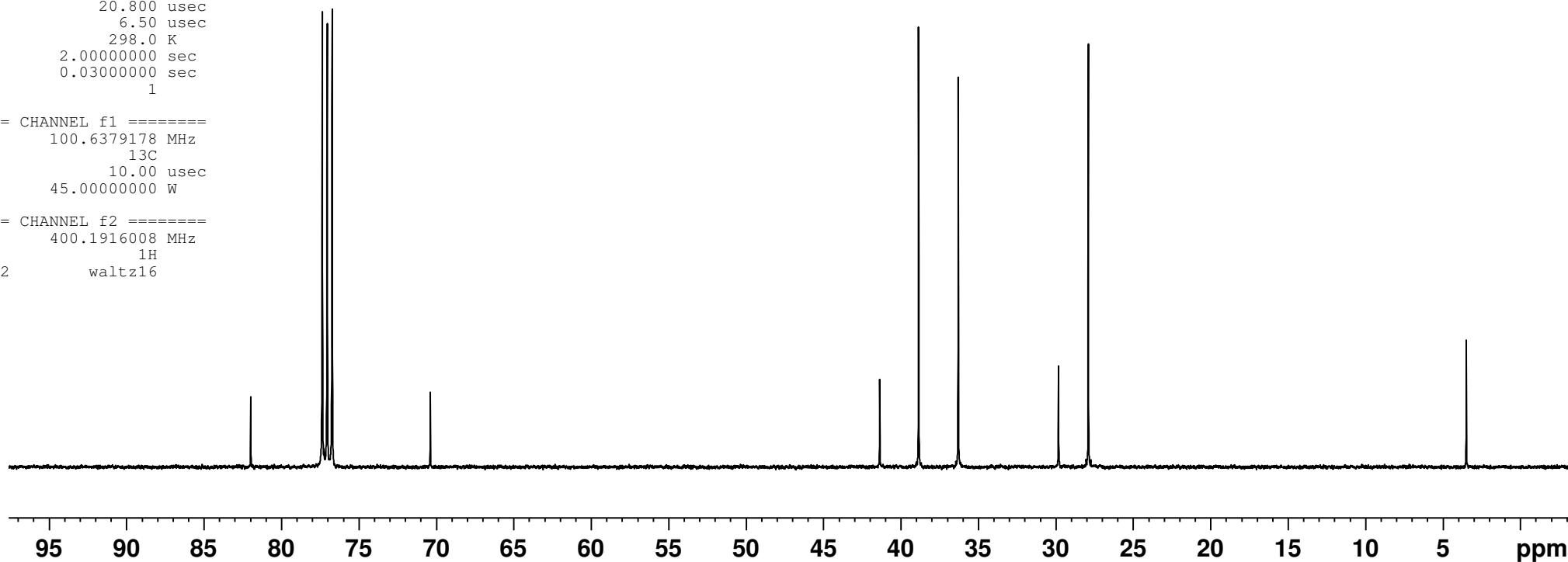
— 3.48

Current Data Parameters
NAME Hend M-Othman_C_H12
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 22.26
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



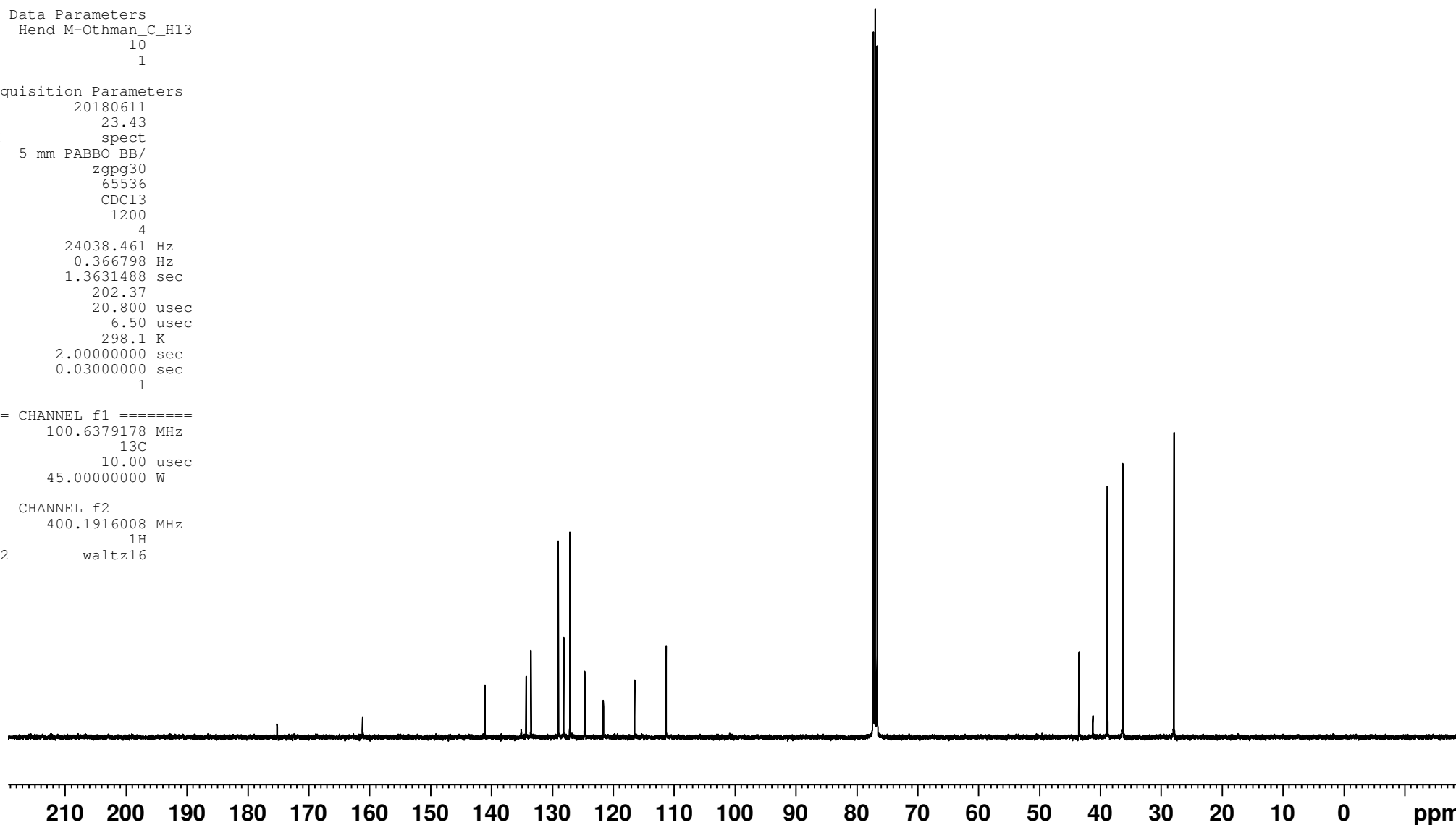
—175.29 —161.25
141.16 135.21 134.38 133.60 129.10 128.22 127.19 124.76 121.69 116.57 111.38
77.36 77.05 76.73
43.56 41.28 38.90 36.35 27.95

Current Data Parameters
NAME Hend M-Othman_C_H13
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.43
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16





—175.29

—161.25

—141.16

—135.21

—134.38

—133.60

—129.10

—128.22

—127.19

—124.76

—121.69

—116.57

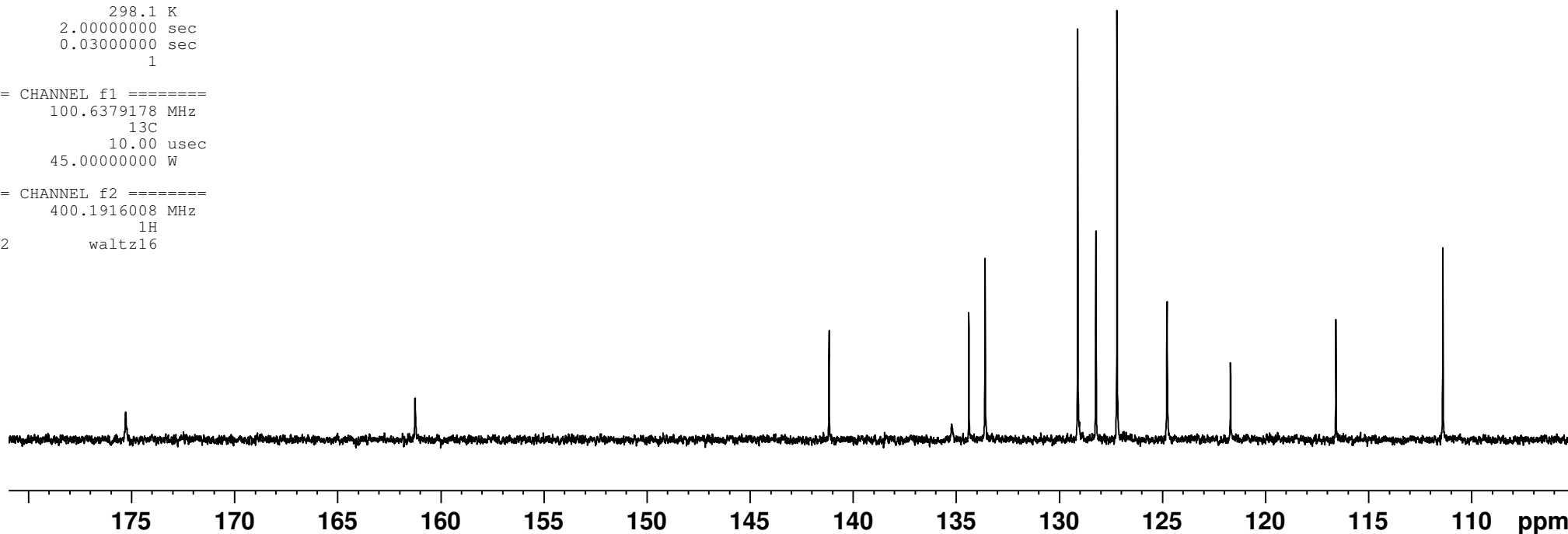
—111.38

Current Data Parameters
NAME Hend M-Othman_C_H13
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.43
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDC13
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



77.36
77.05
76.73

43.56

41.28

38.90

36.35

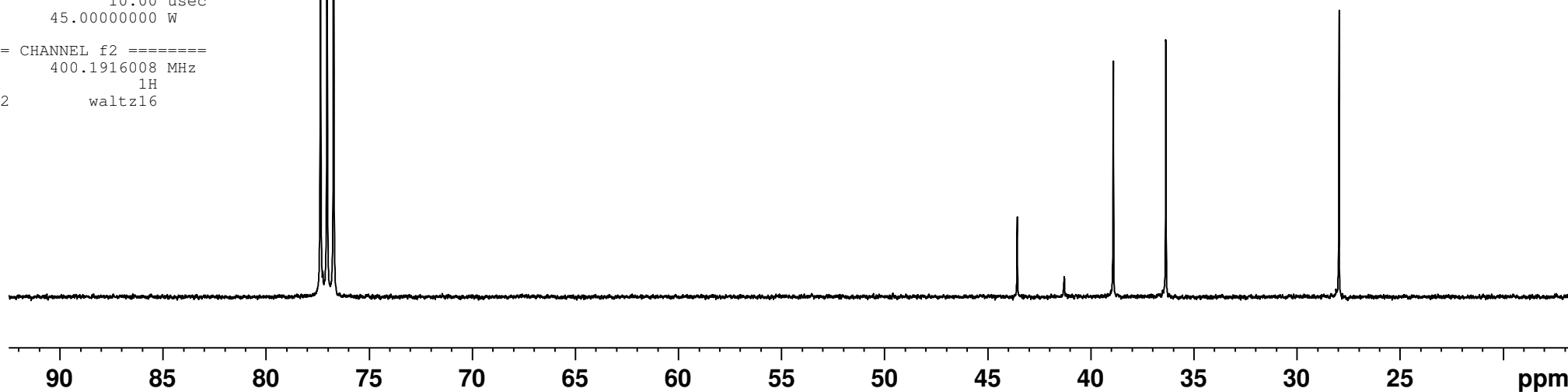
27.95

Current Data Parameters
NAME Hend M-Othman_C_H13
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.43
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1200
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.37
DW 20.800 usec
DE 6.50 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6379178 MHz
NUC1 13C
P1 10.00 usec
PLW1 45.00000000 W

===== CHANNEL f2 =====
SFO2 400.1916008 MHz
NUC2 1H
CPDPRG[2] waltz16



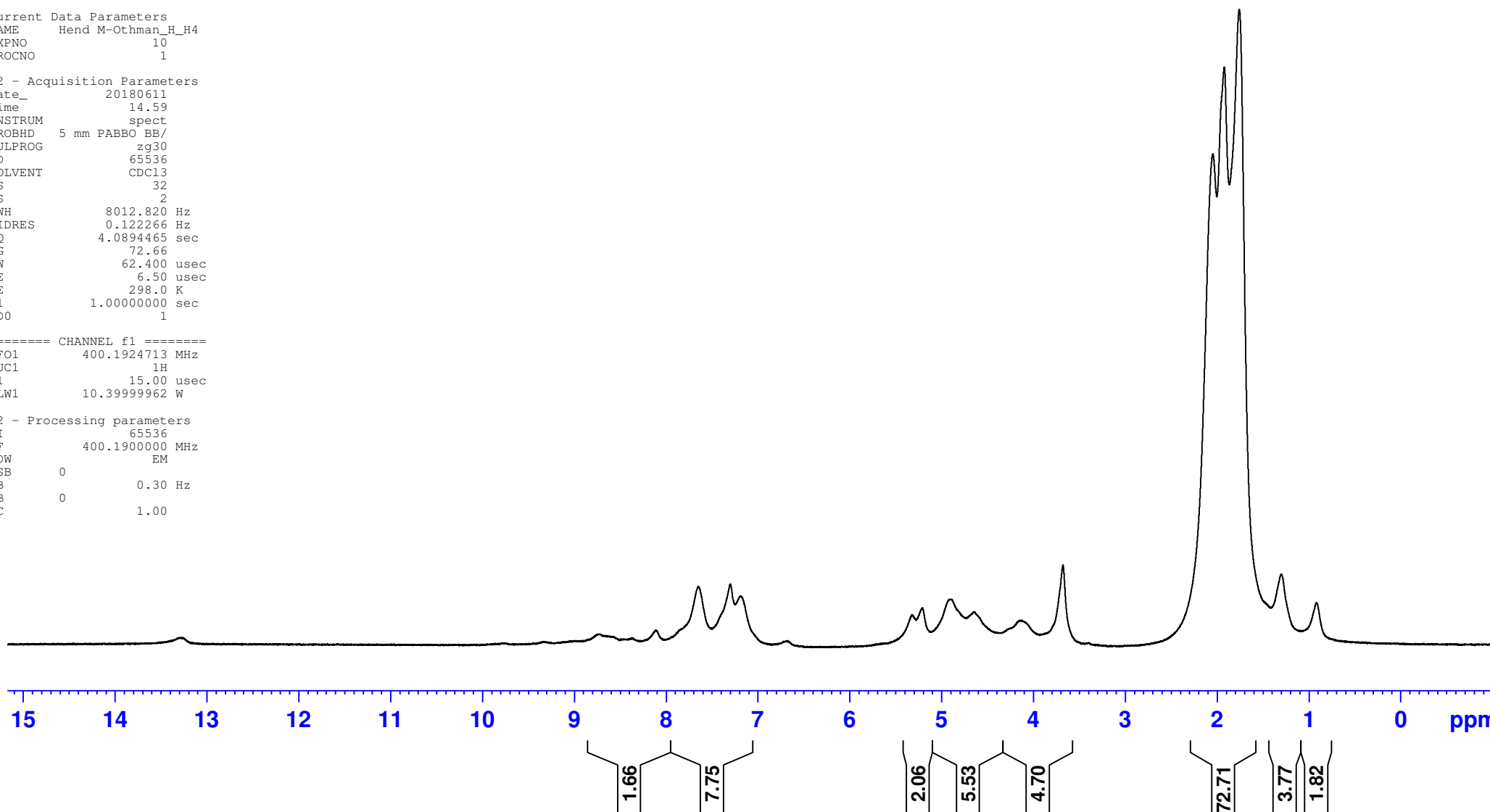
Current Data Parameters
NAME Hend M-Othman_H_H4
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 14.59
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 72.66
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

8.7265
8.2067
8.1119
7.6427
7.2953
7.1837
5.3183
5.3093
5.2044
4.9028
4.7355
4.6414
4.1430
3.6730
2.0389
1.9166
1.7538
0.9091



Current Data Parameters
NAME Hend M-Othman_H_H4
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 14.59
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 72.66
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

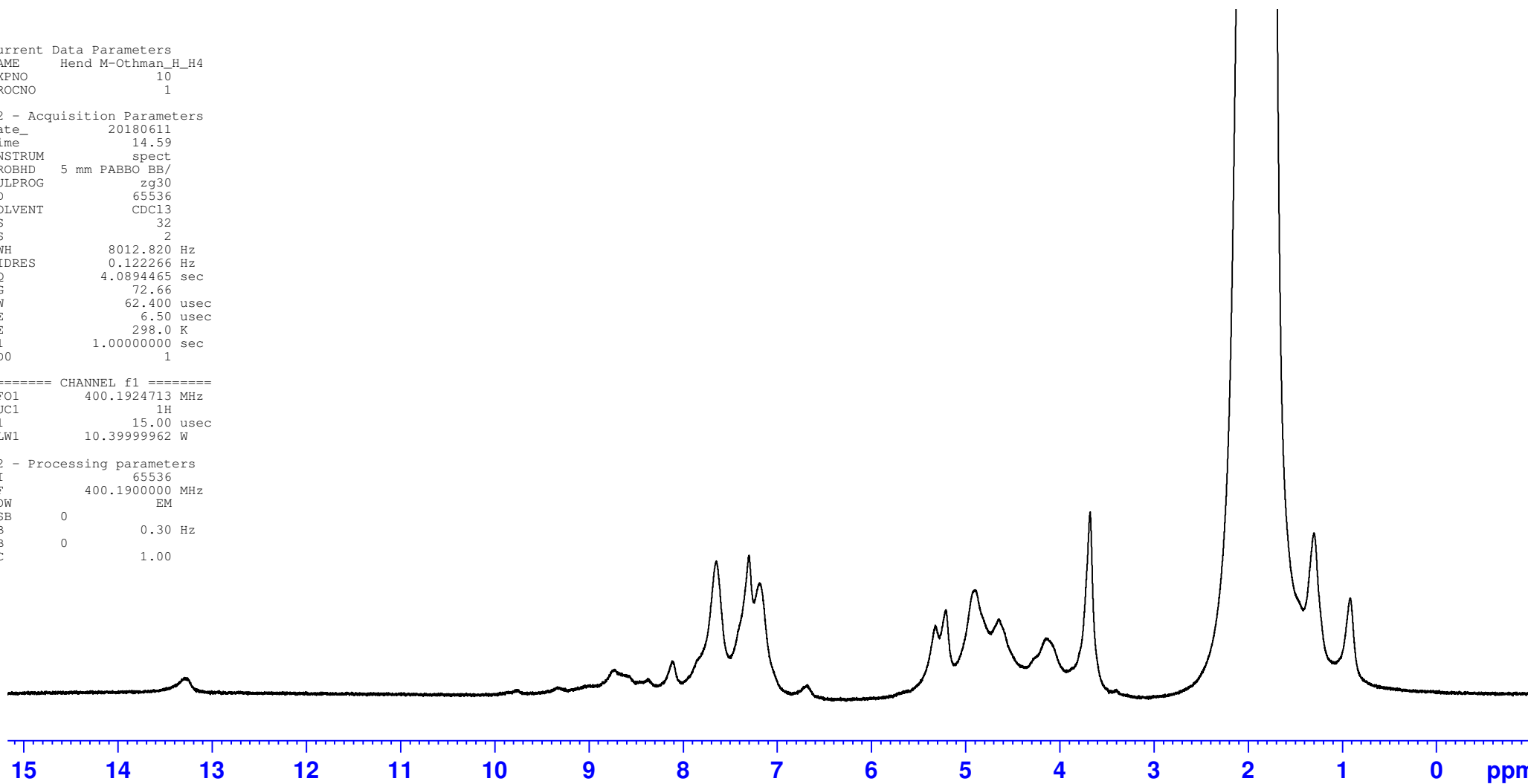
F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

8.7265
8.2067
8.1119
7.6427
7.2953
7.1837

5.3183
5.3093
5.2044
4.9028
4.7355
4.6414
4.1430
3.6730

2.0389
1.9166
1.7538

0.9091



1.66
7.75

2.06
5.53
4.70

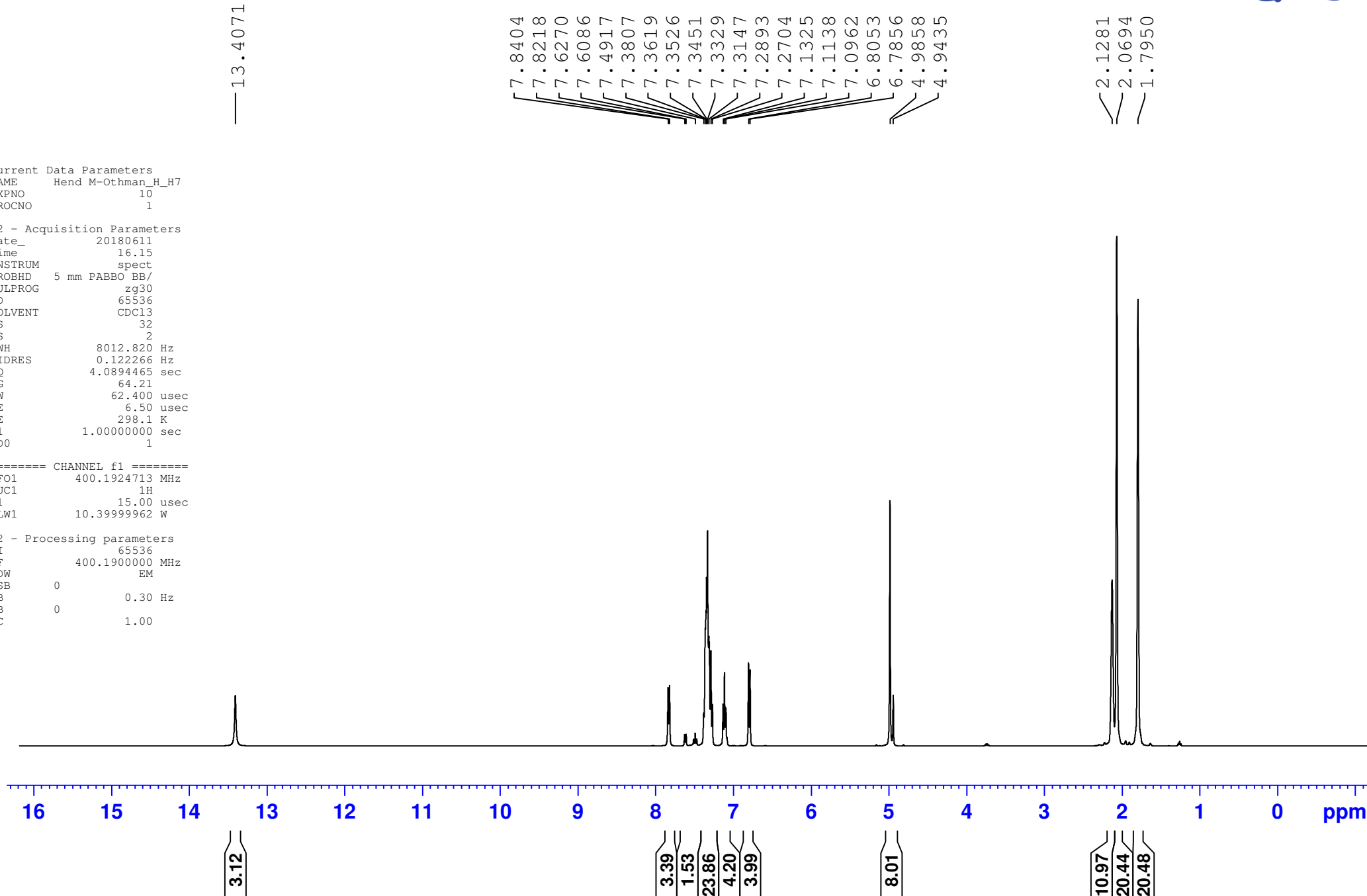
72.71
3.77
1.82

Current Data Parameters
NAME Hend M-Othman_H_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 16.15
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 64.21
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



7.8404
7.82187.6270
7.6086

7.4917

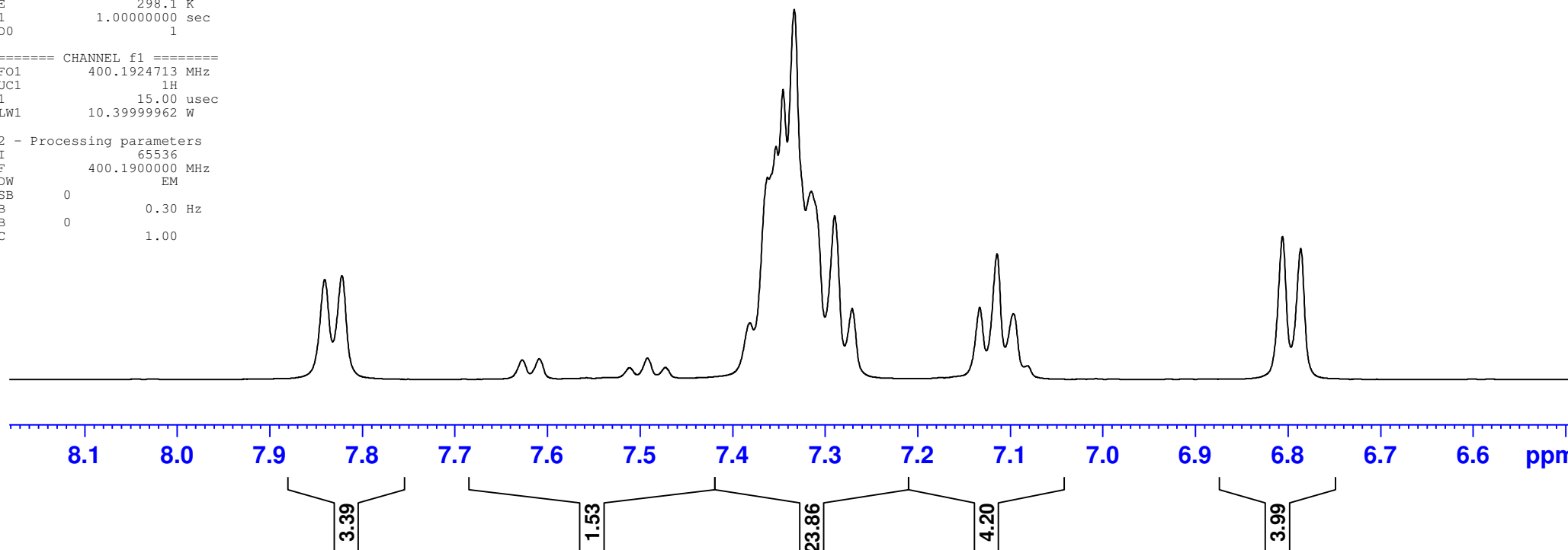
7.3807
7.3619
7.3526
7.3451
7.3329
7.3147
7.2893
7.27047.1325
7.1138
7.09626.8053
6.7856

Current Data Parameters
NAME Hend M-Othman_H_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 16.15
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 64.21
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

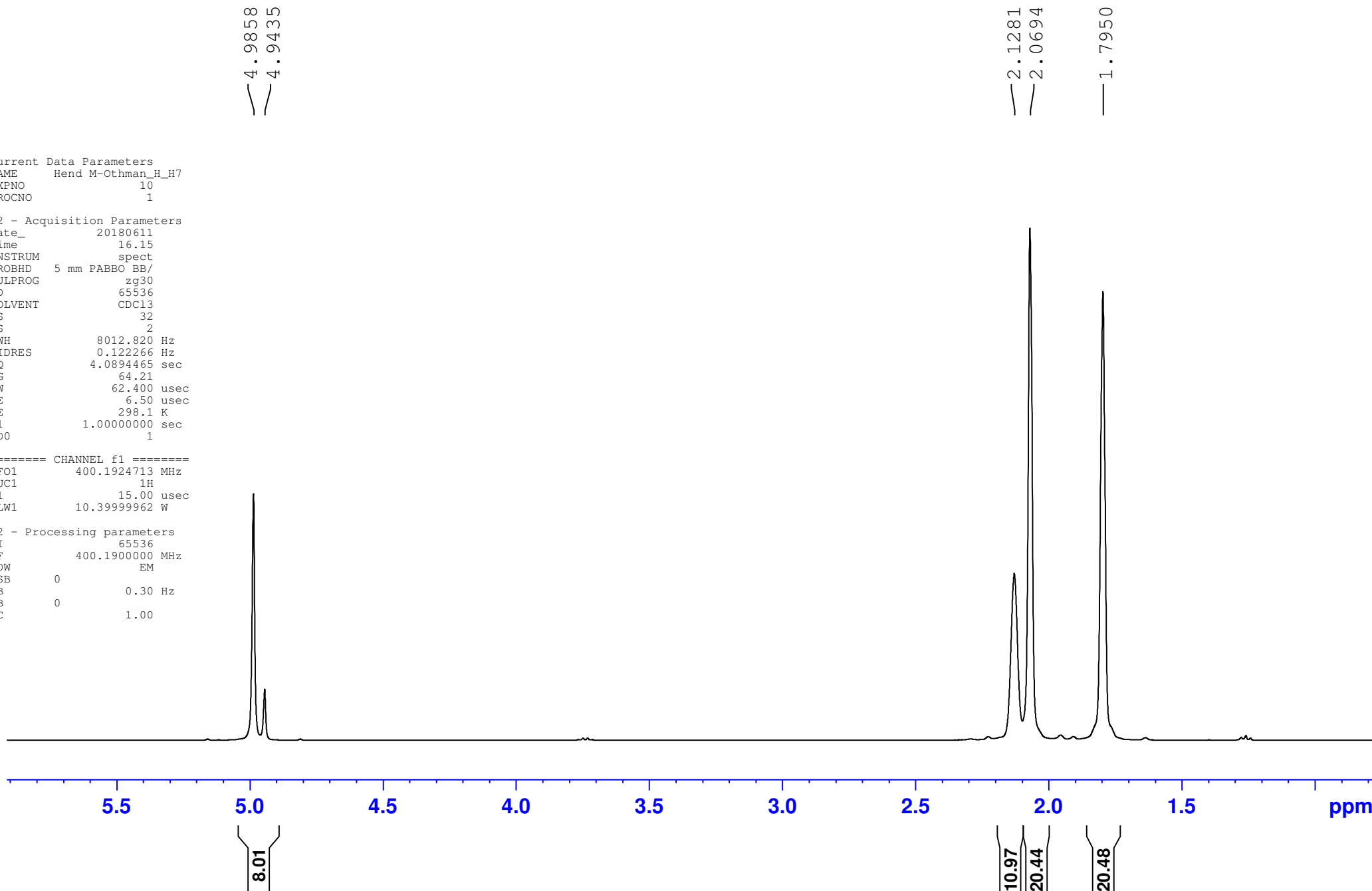


Current Data Parameters
NAME Hend M-Othman_H_H7
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 16.15
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 64.21
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



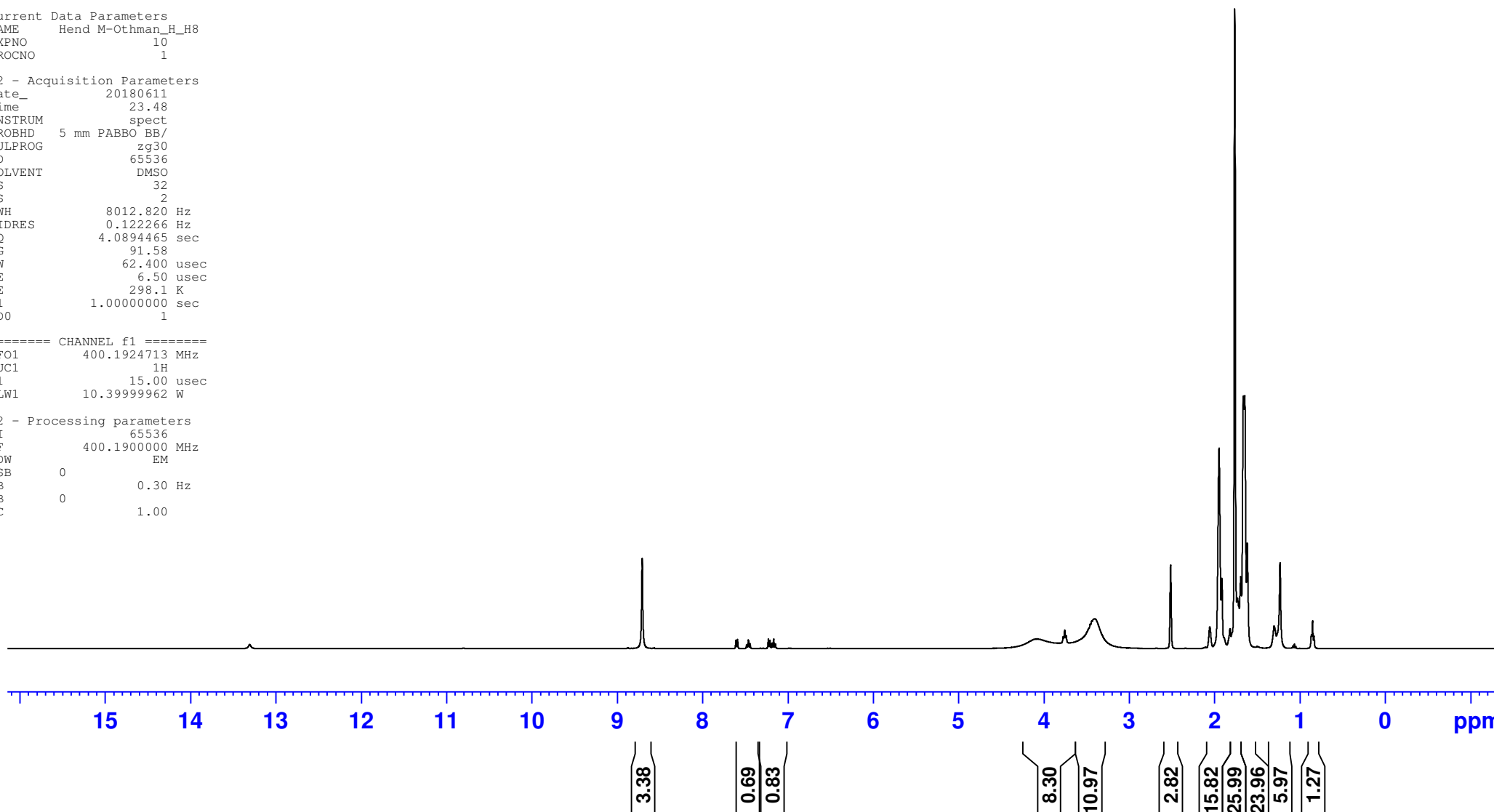
Current Data Parameters
NAME Hend M-Othman_H_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.48
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 91.58
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

8.7043
7.6055
7.5867
7.4602
7.4407
7.2253
7.2056
7.1805
7.1617
7.1428
4.0788
4.0628
3.7695
3.7520
3.7344
3.4534
3.4362
3.4185
3.4019
2.5097
1.9434
1.9120
1.7606
1.6894
1.6583
1.6412
1.6121
1.2987
1.2283
0.8620
0.8462
0.8293



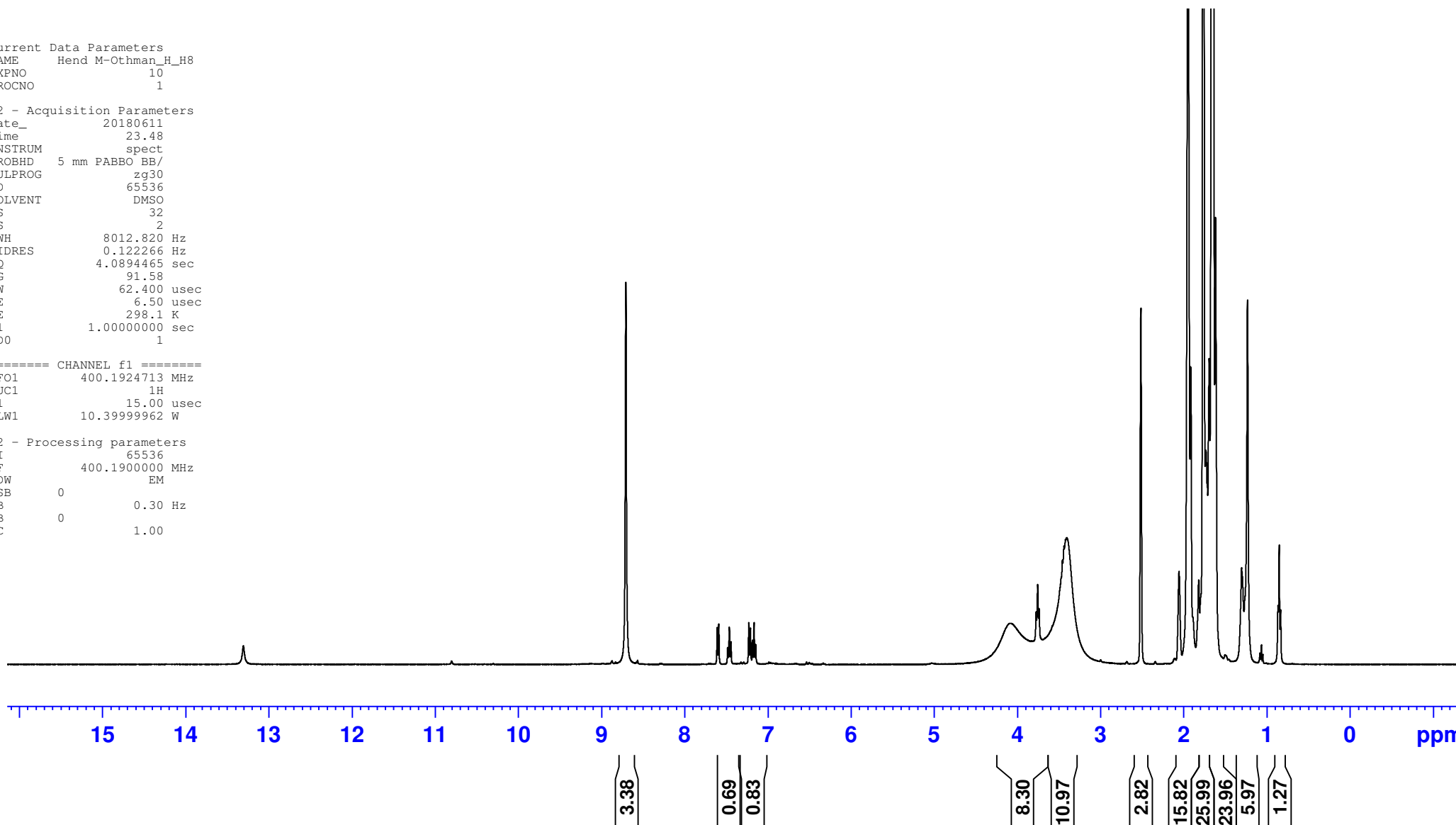
Current Data Parameters
NAME Hend M-Othman_H_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.48
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 91.58
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

8.7043
7.6055
7.5867
7.4602
7.4407
7.2253
7.2056
7.1805
7.1617
7.1428
4.0788
4.0628
3.7695
3.7520
3.7344
3.4534
3.4362
3.4185
3.4019
2.5097
1.9434
1.9120
1.7606
1.6894
1.6583
1.6412
1.6121
1.2987
1.2283
0.8620
0.8462
0.8293

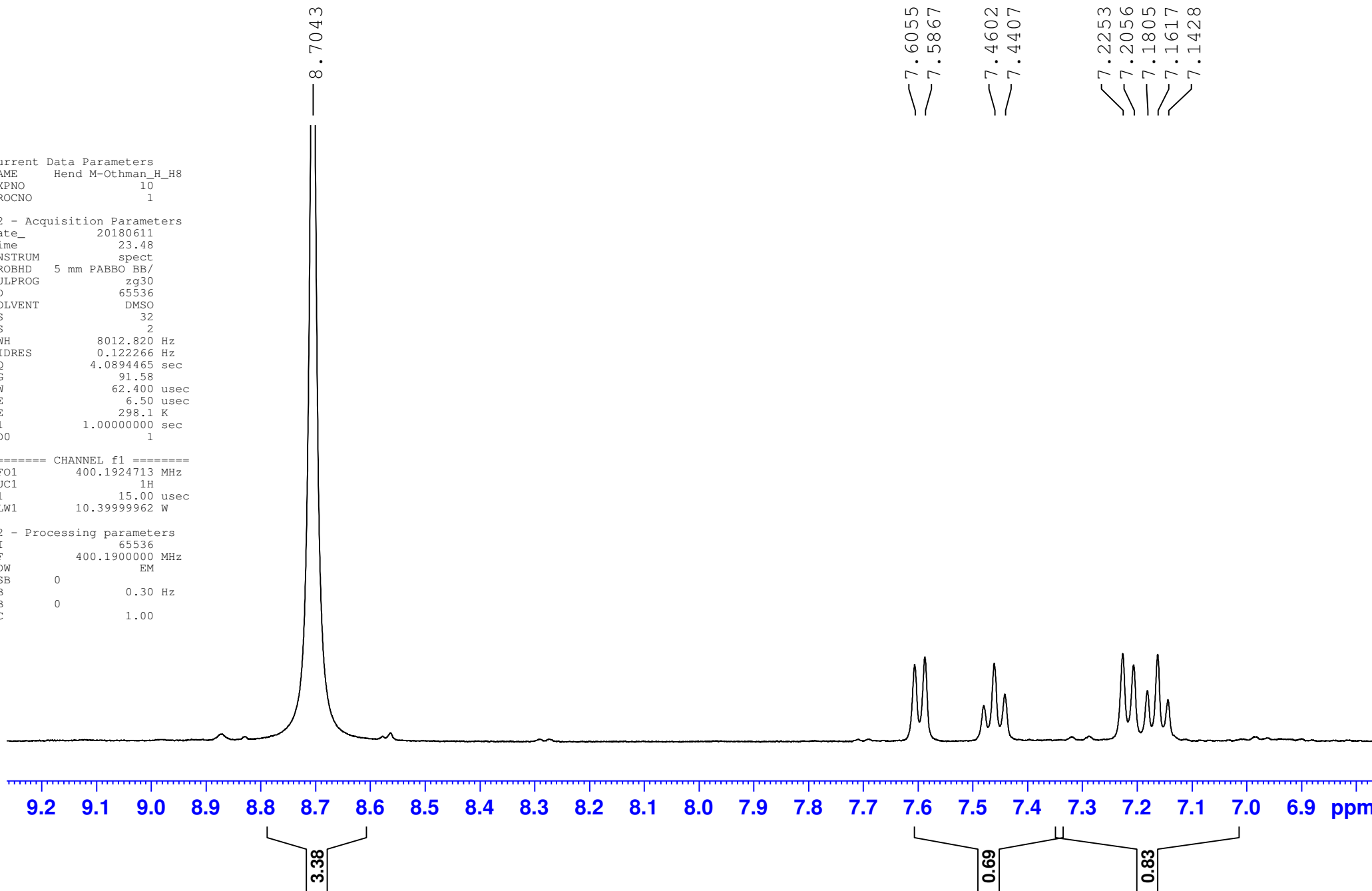


Current Data Parameters
NAME Hend M-Othman_H_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.48
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 91.58
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



4.0788
4.0628
3.7695
3.7520
3.7344
3.4534
3.4362
3.4185
3.4019

2.5097

1.9434
1.9120
1.7606
1.6894
1.6583
1.6412
1.6121

1.2987
1.2283

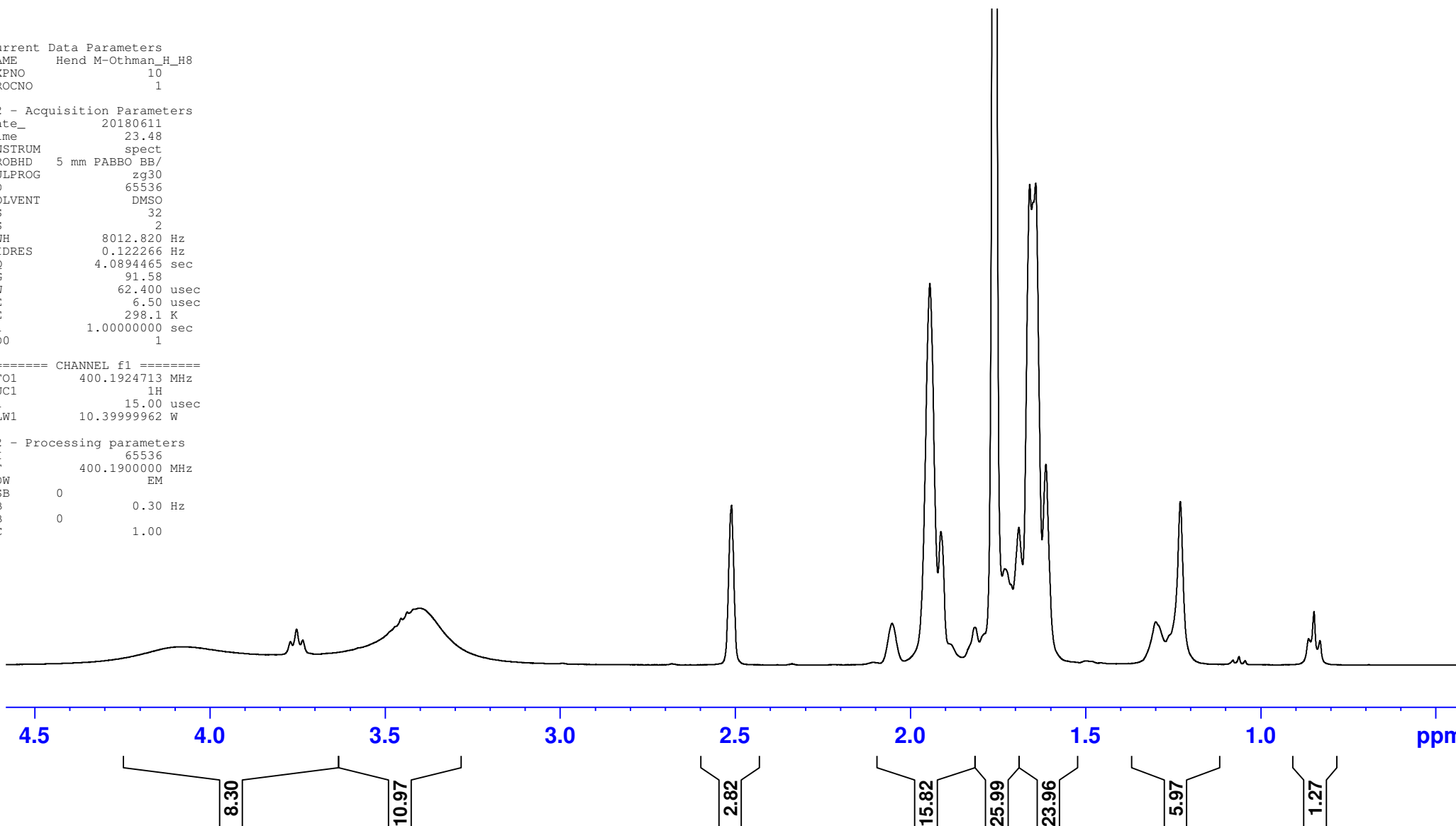
0.8620
0.8462
0.8293

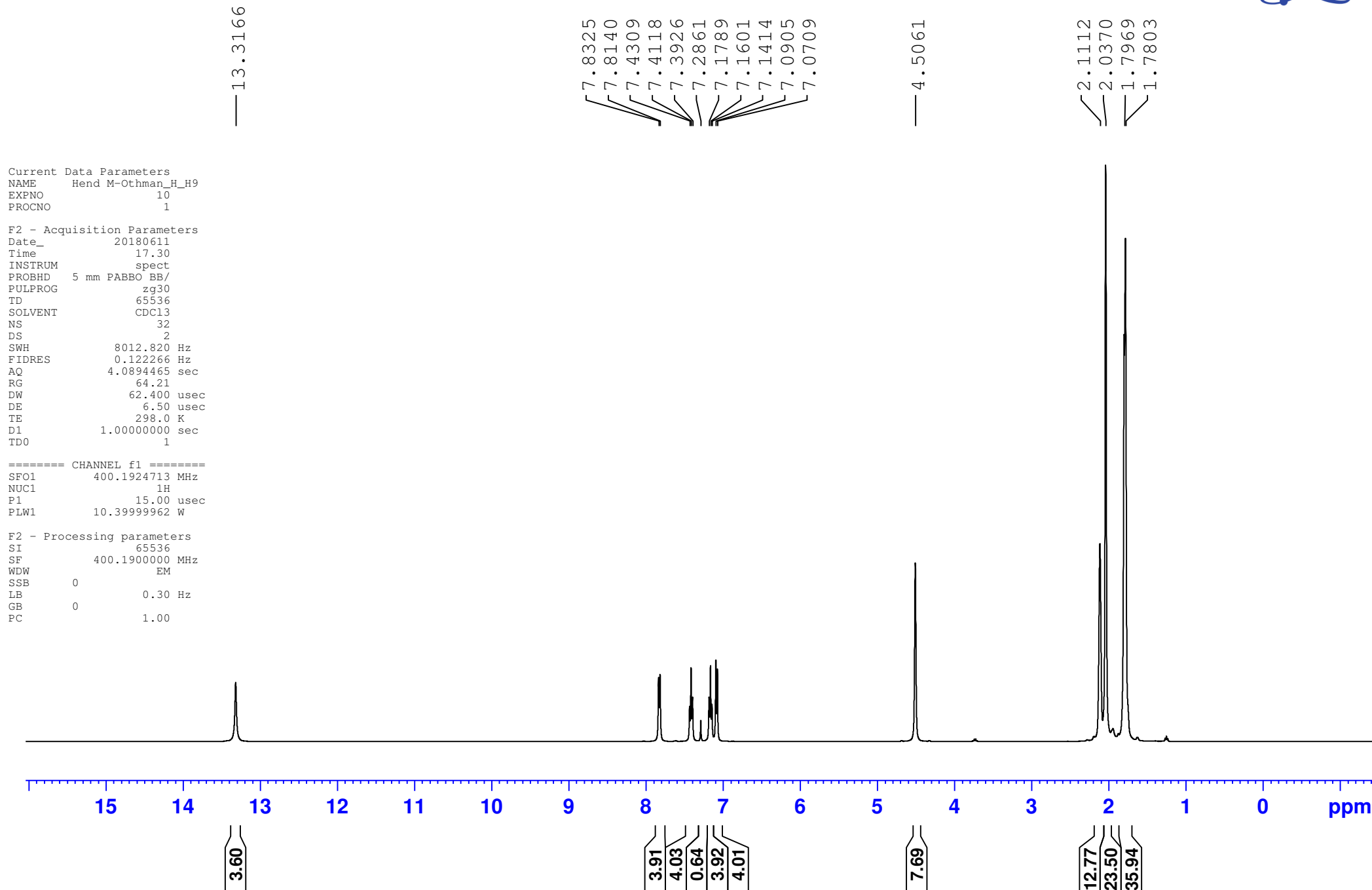
Current Data Parameters
NAME Hend M-Othman_H_H8
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 23.48
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 91.58
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





7.8325
7.81407.4309
7.4118
7.3926

7.2861

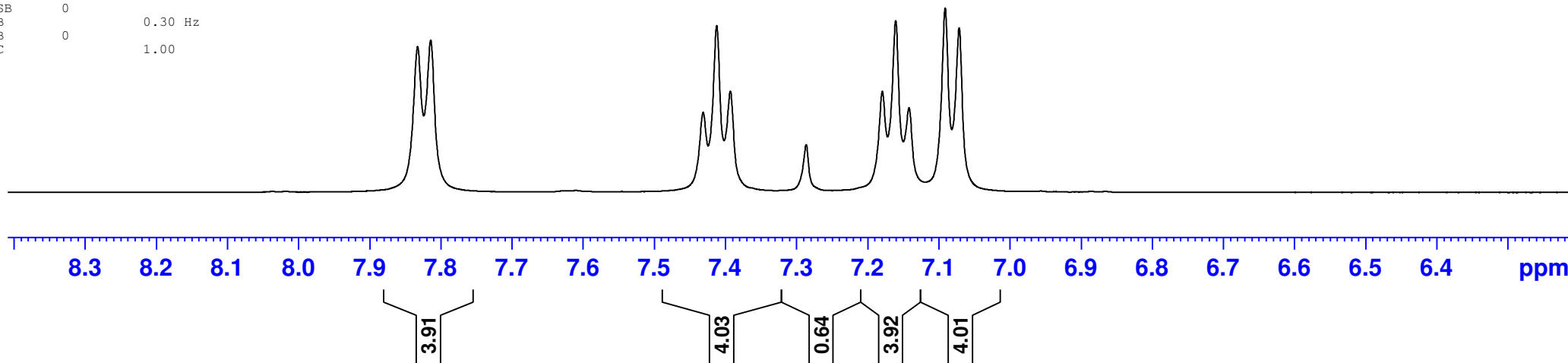
7.1789
7.1601
7.1414
7.0905
7.0709

Current Data Parameters
NAME Hend M-Othman_H_H9
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.30
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 64.21
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

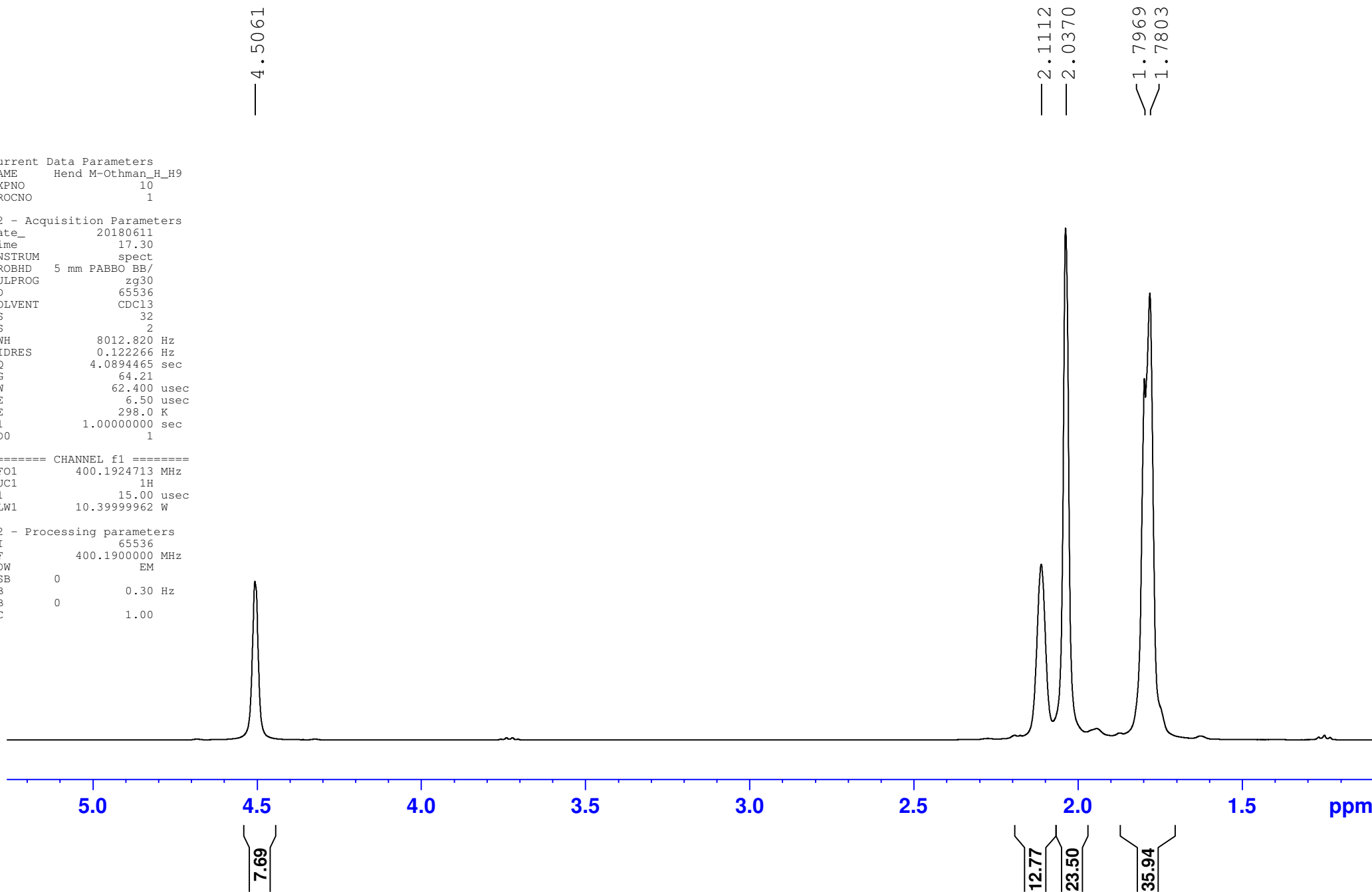


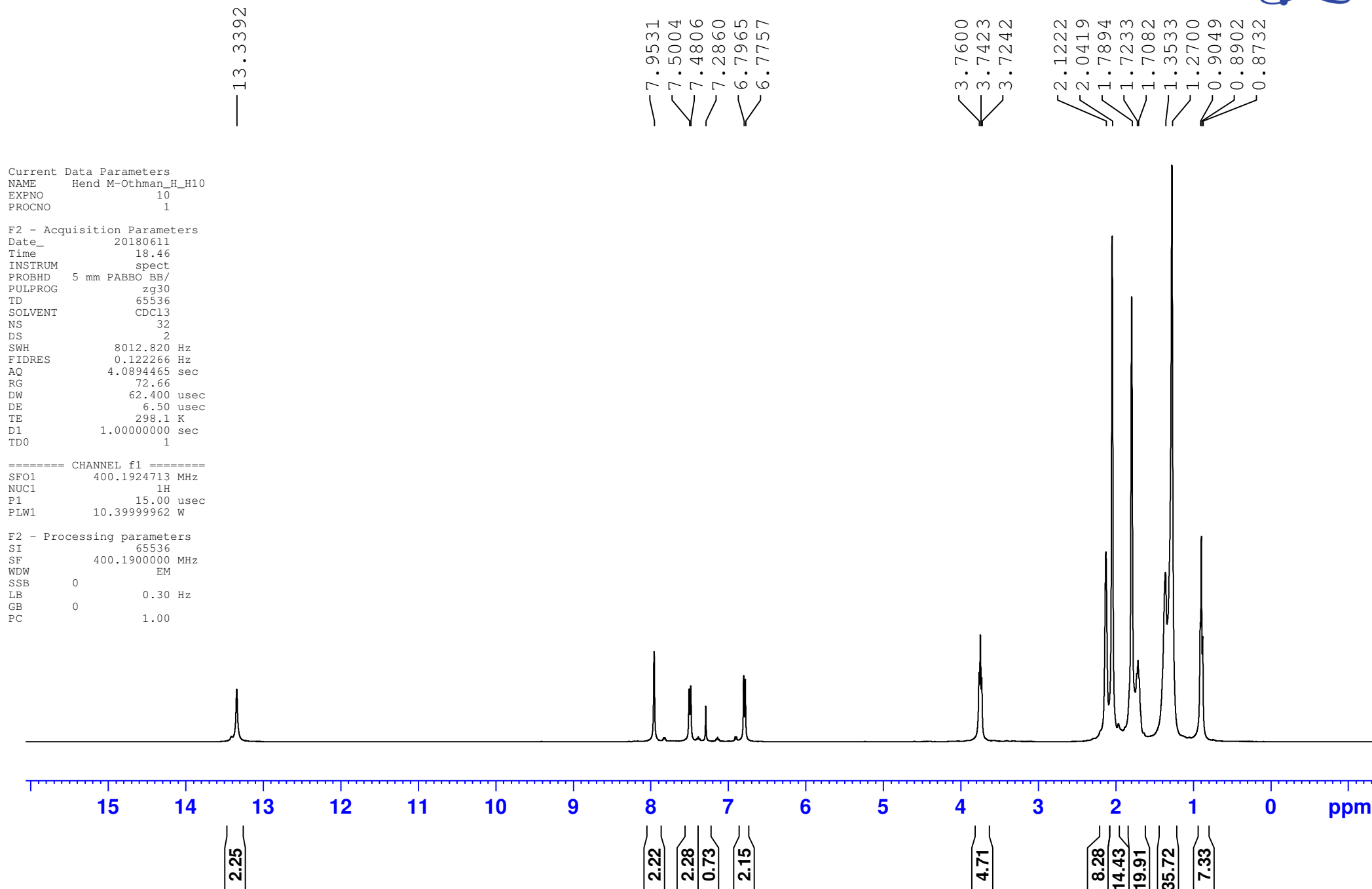
Current Data Parameters
NAME Hend M-Othman_H_H9
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 17.30
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 64.21
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





— 7.9531

7.5004
7.4806

— 7.2860

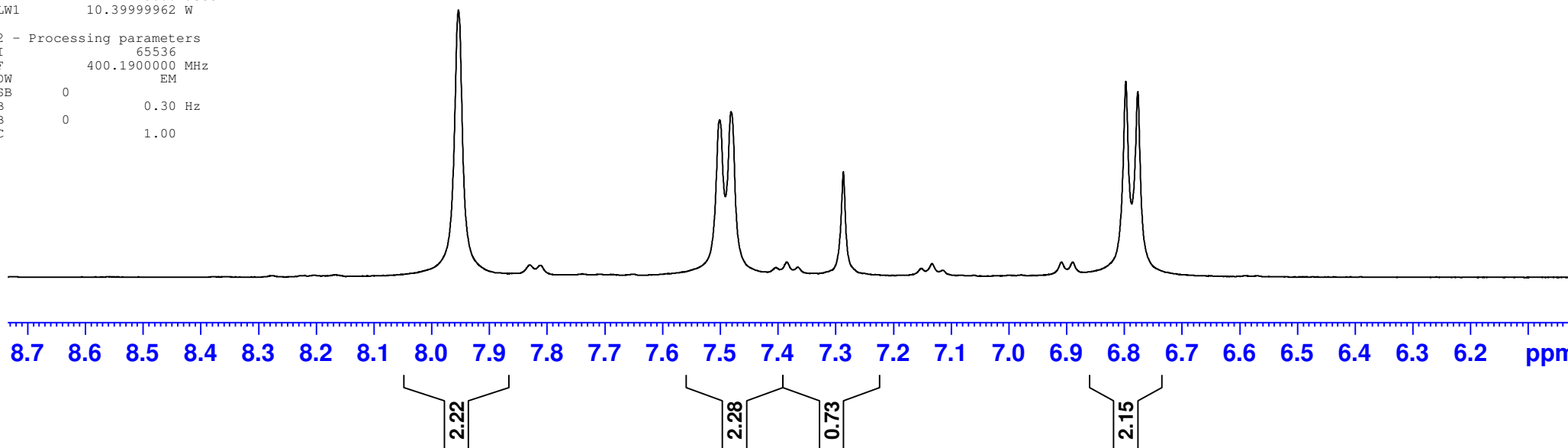
6.7965
6.7757

Current Data Parameters
NAME Hend M-Othman_H_H10
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 18.46
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 72.66
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

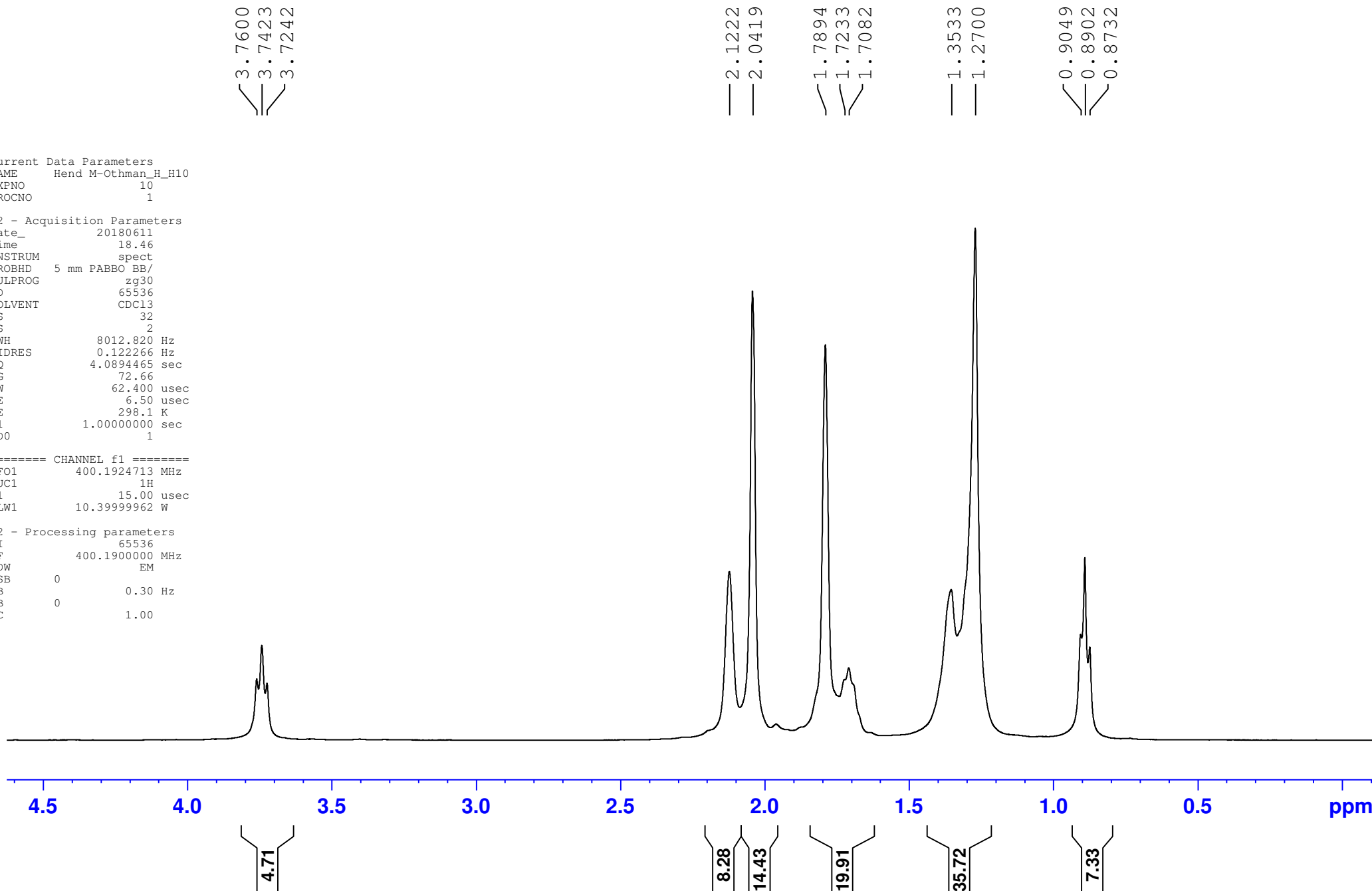


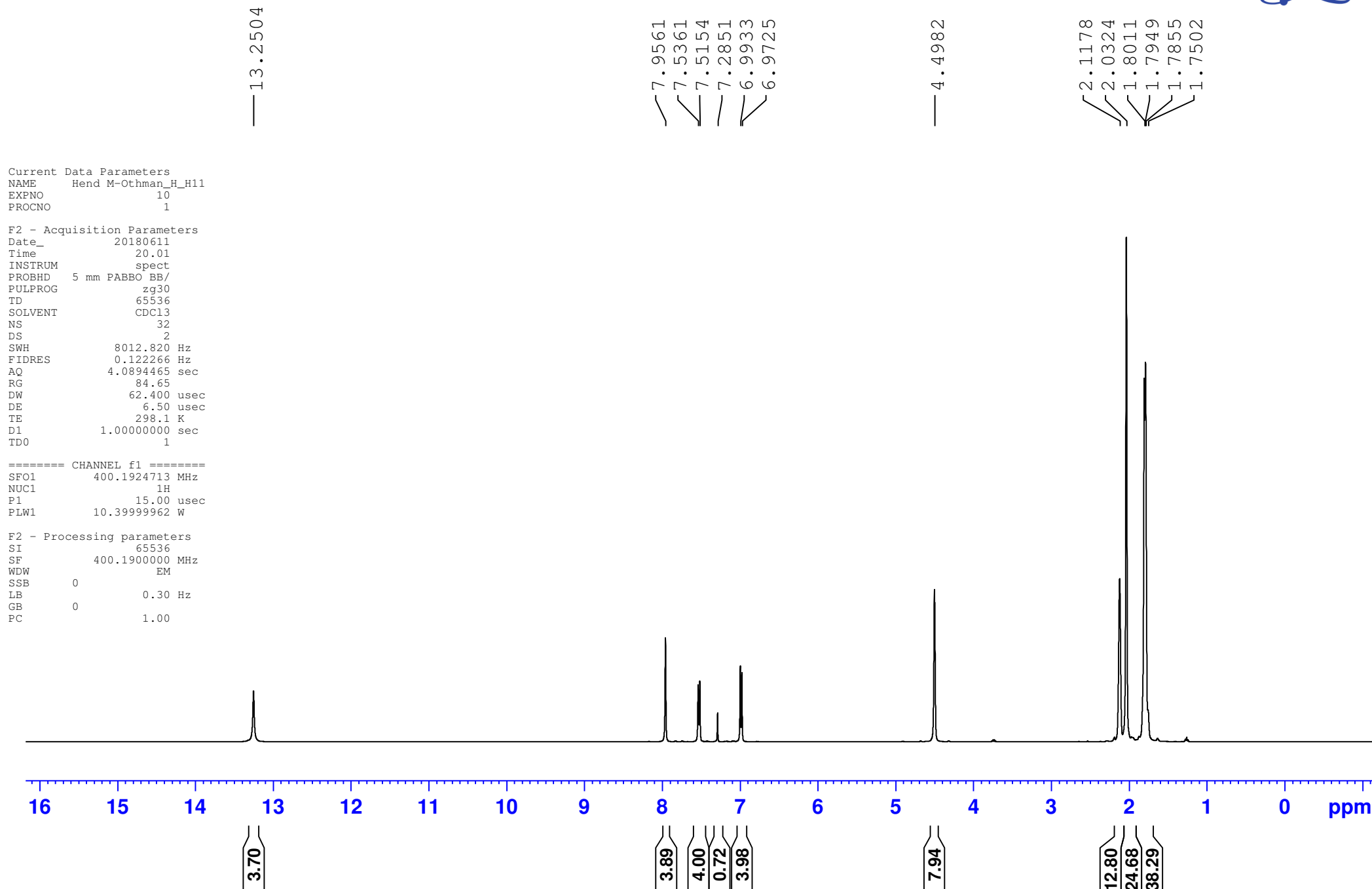
Current Data Parameters
NAME Hend M-Othman_H_H10
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 18.46
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 72.66
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





— 7.9561

7.5361
7.5154

— 7.2851

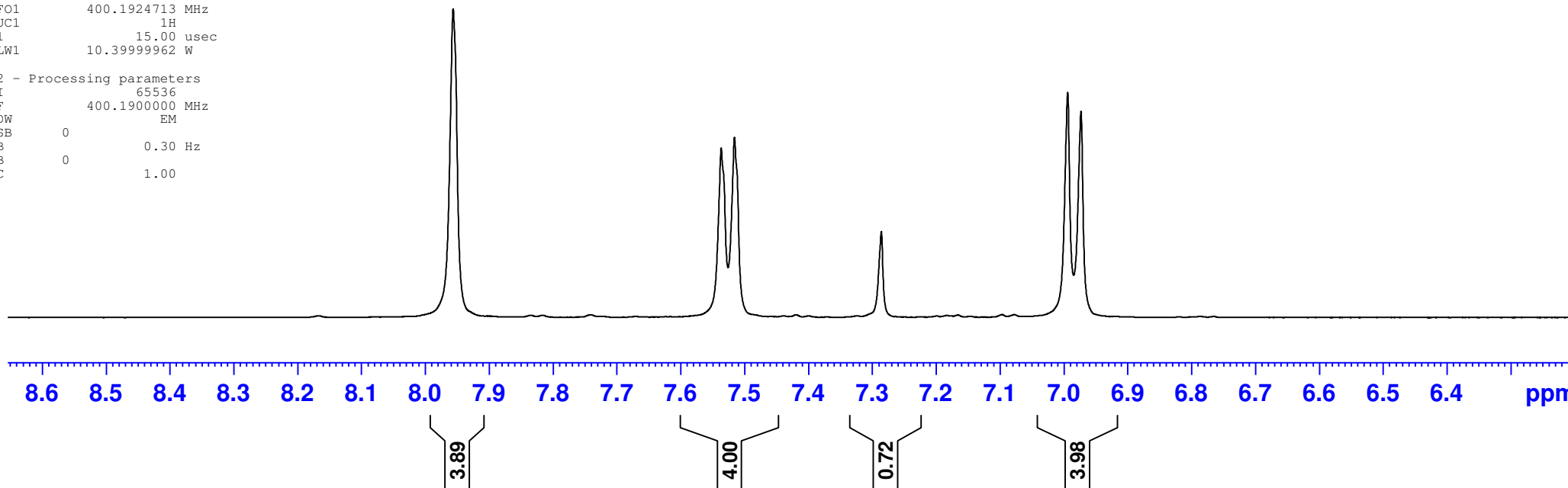
6.9933
6.9725

Current Data Parameters
NAME Hend M-Othman_H_H11
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 20.01
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 84.65
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



— 4.4982

— 2.1178

— 2.0324

1.8011

1.7949

1.7855

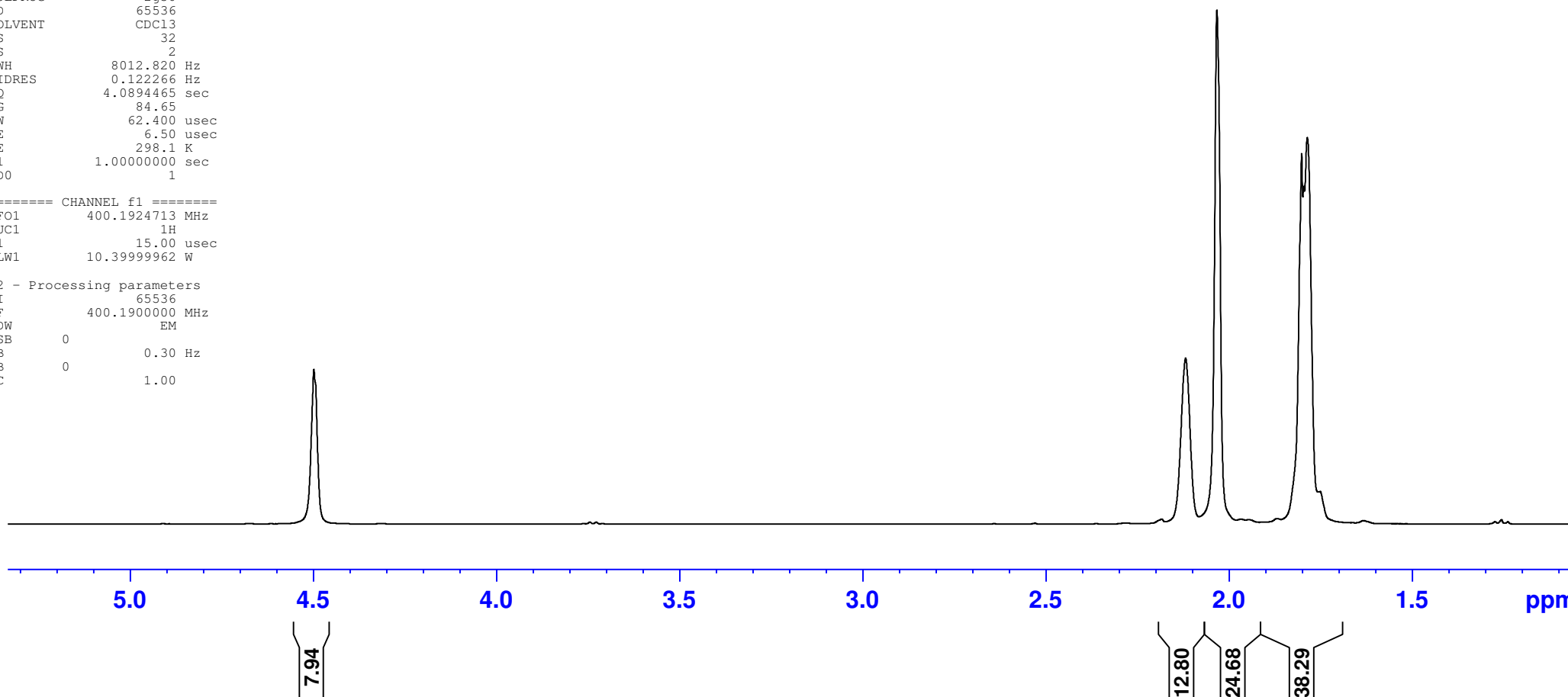
1.7502

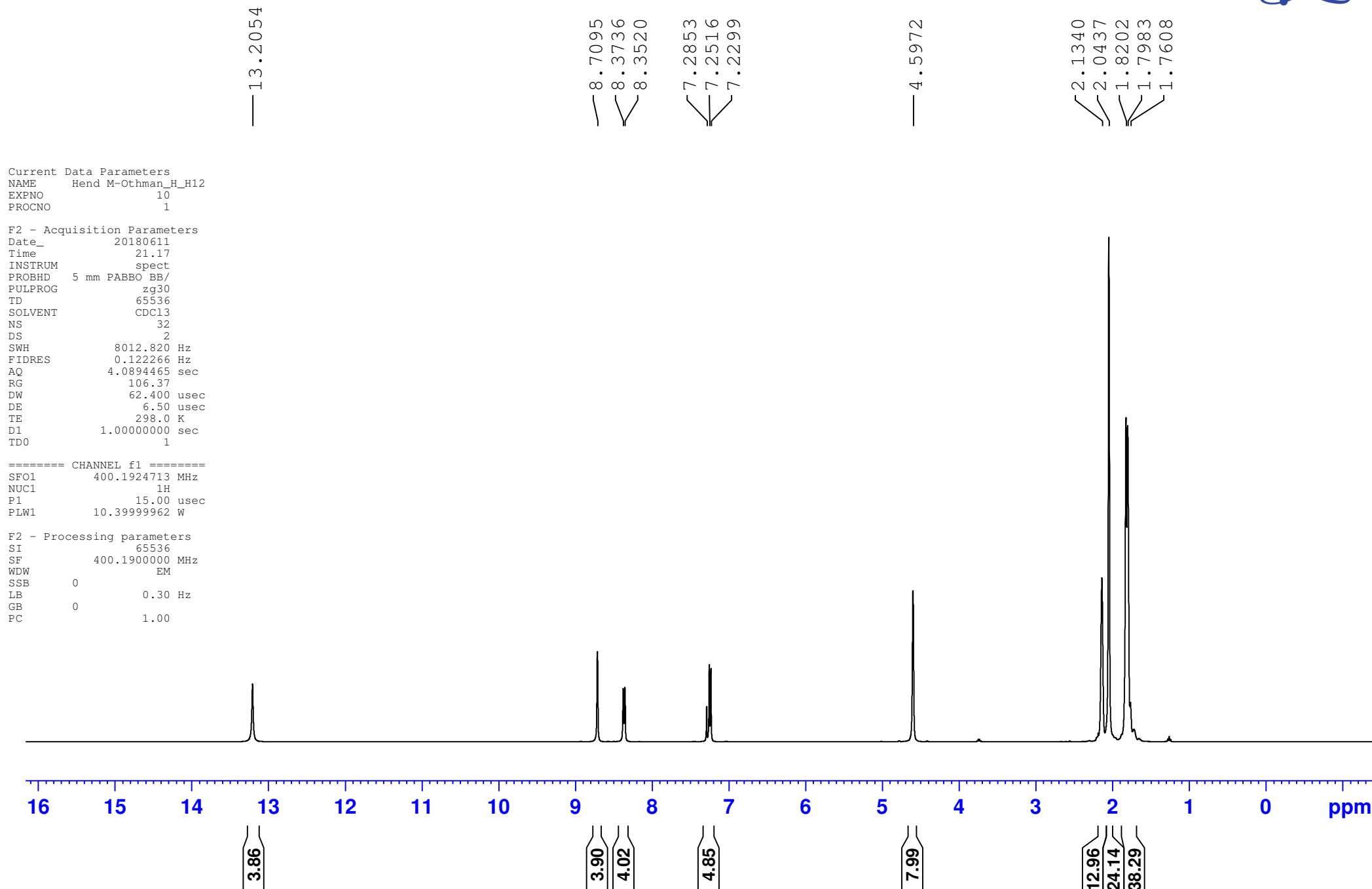
Current Data Parameters
NAME Hend M-Othman_H_H11
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 20.01
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 84.65
DW 62.400 usec
DE 6.50 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





— 8.7095

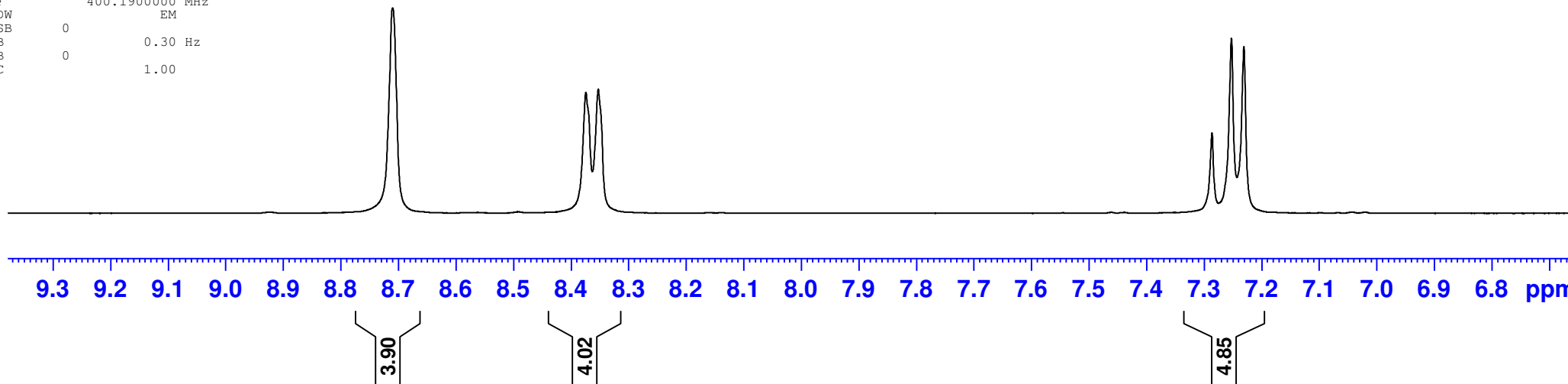
\ 8.3736
/ 8.3520\ 7.2853
/ 7.2516
/ 7.2299

Current Data Parameters
NAME Hend M-Othman_H_H12
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 21.17
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 106.37
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

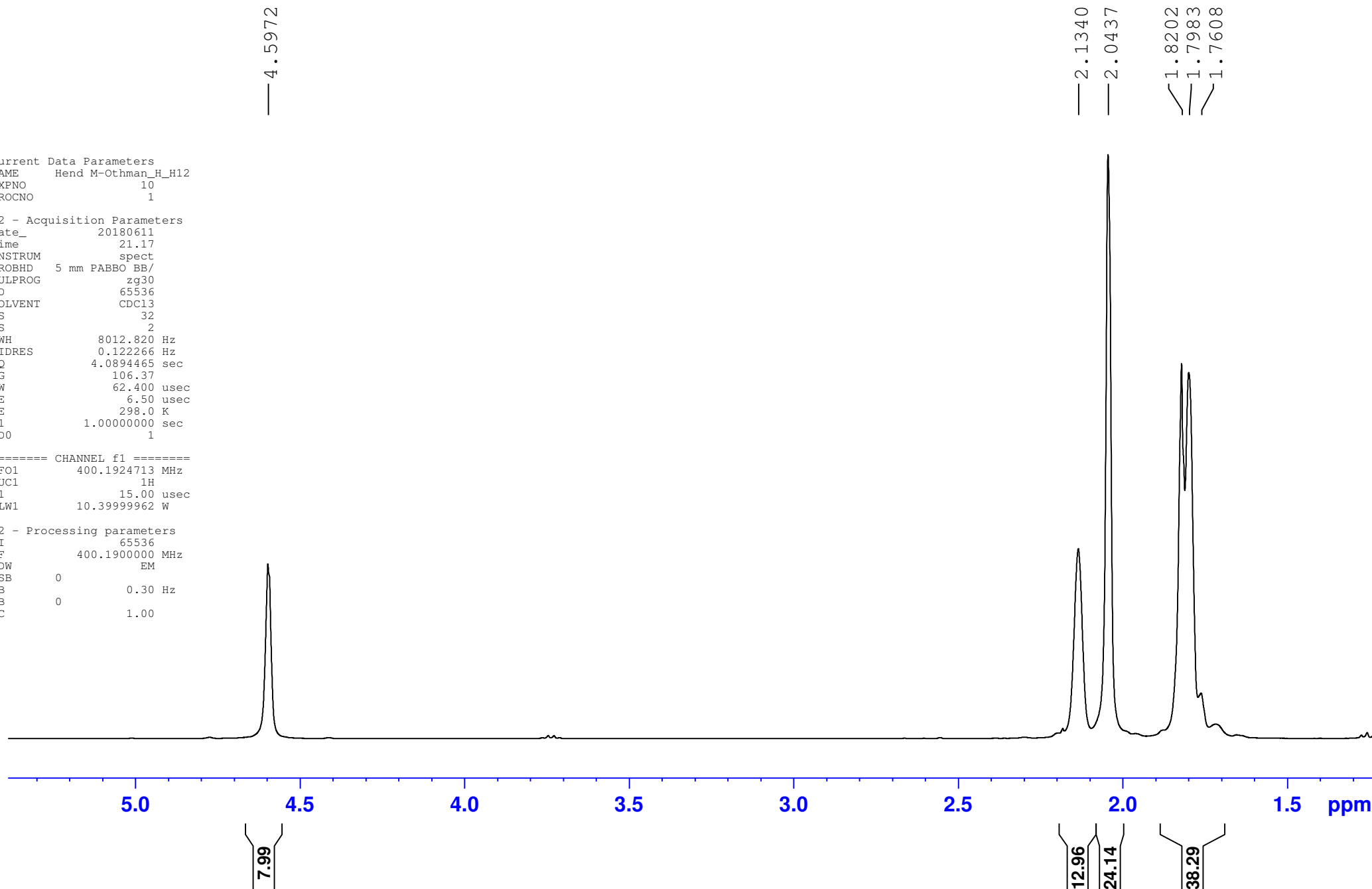


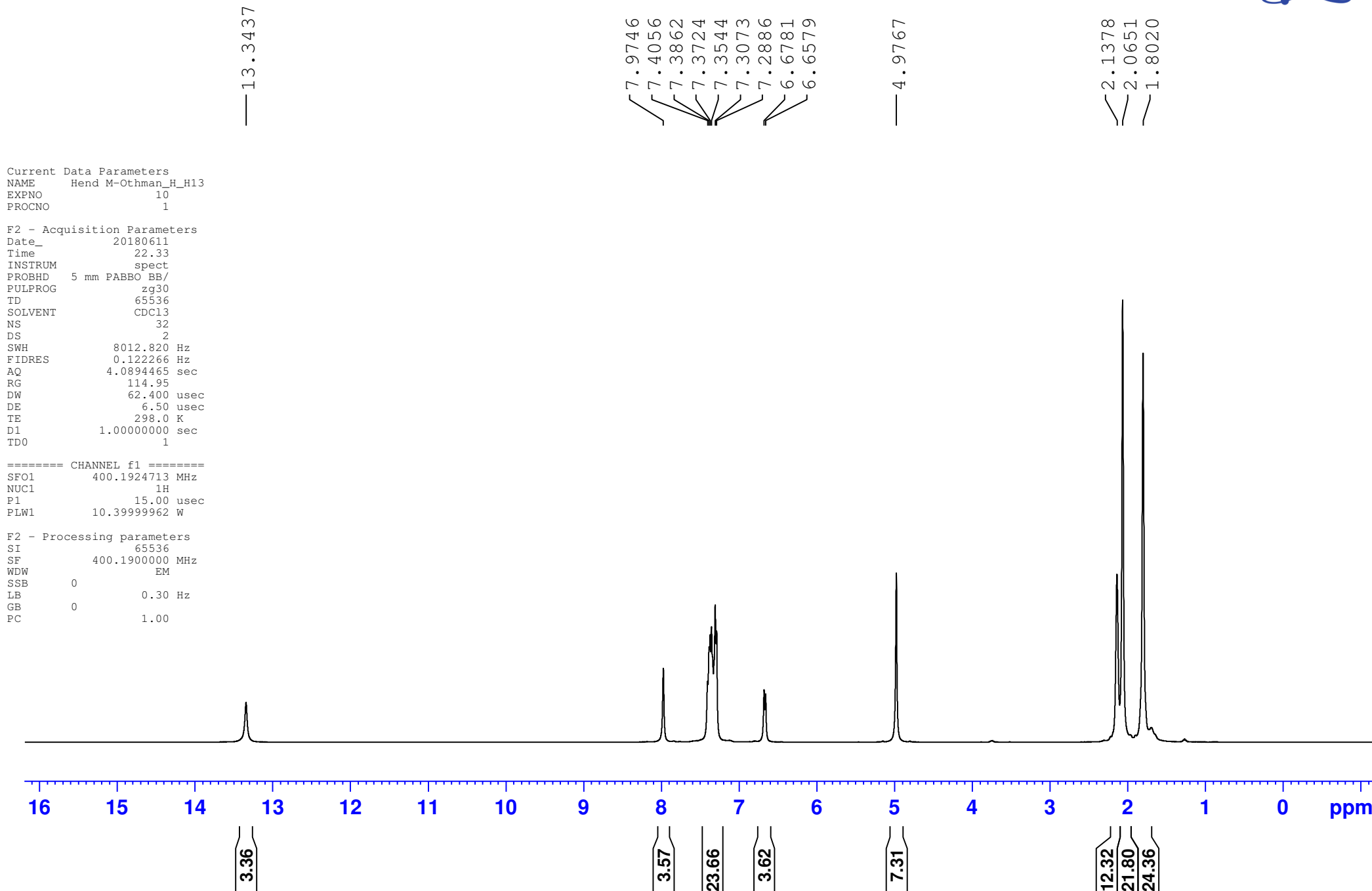
Current Data Parameters
NAME Hend M-Othman_H_H12
EXPNO 10
PROCNO 1

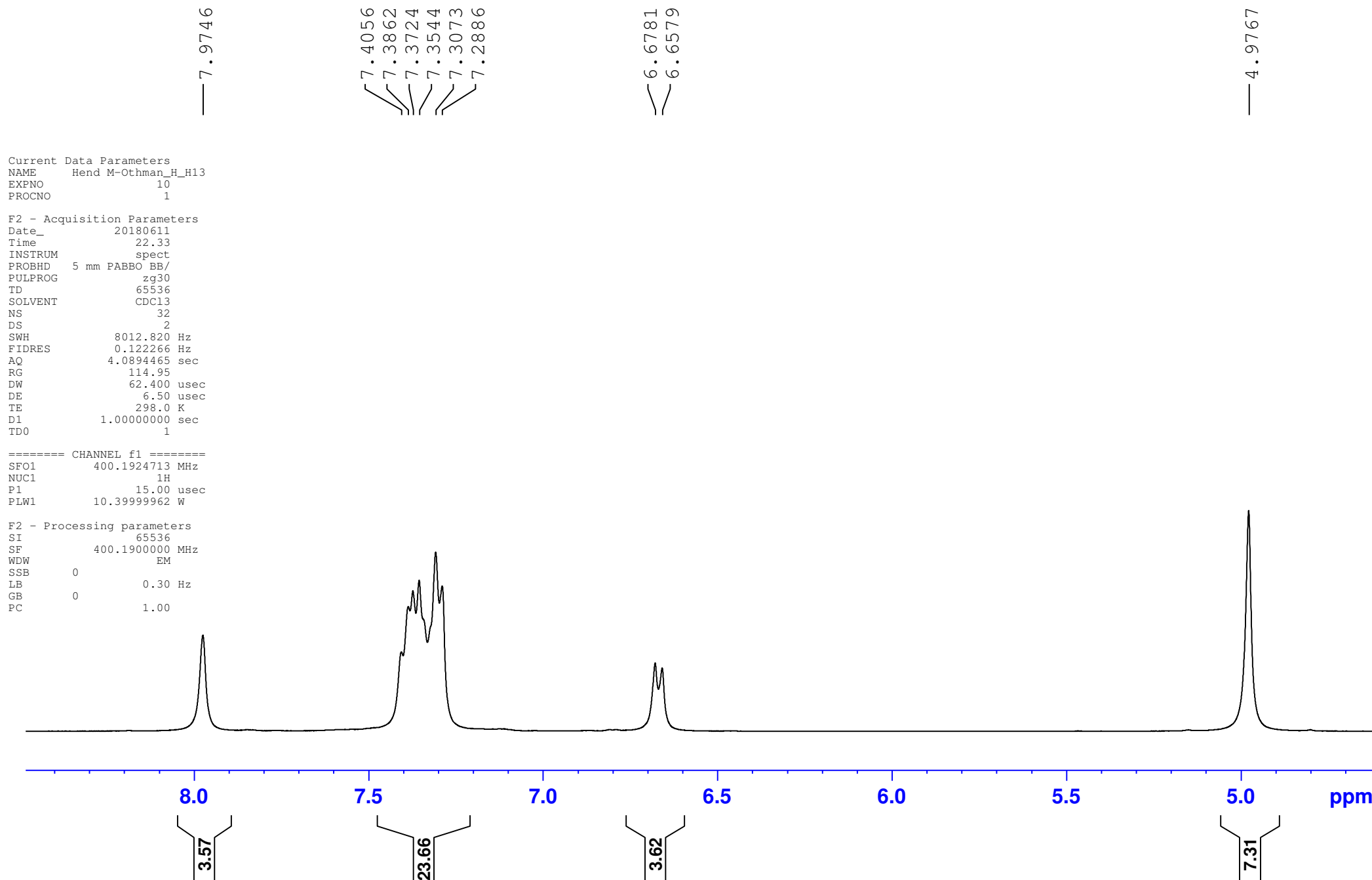
F2 - Acquisition Parameters
Date_ 20180611
Time 21.17
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 106.37
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00







Current Data Parameters
NAME Hend M-Othman_H_H13
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180611
Time 22.33
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 114.95
DW 62.400 usec
DE 6.50 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1924713 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.39999962 W

F2 - Processing parameters
SI 65536
SF 400.1900000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

— 2.1378
— 2.0651
— 1.8020

