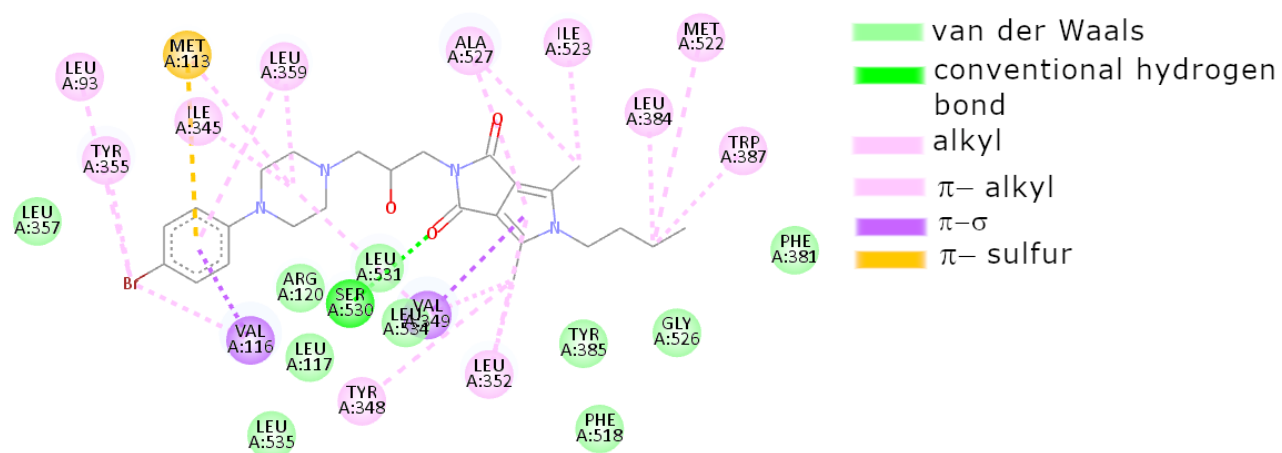


Figure S1. The intermolecular interactions of 3b in the active centre of a) COX-1 b)

COX-2 a)



b)

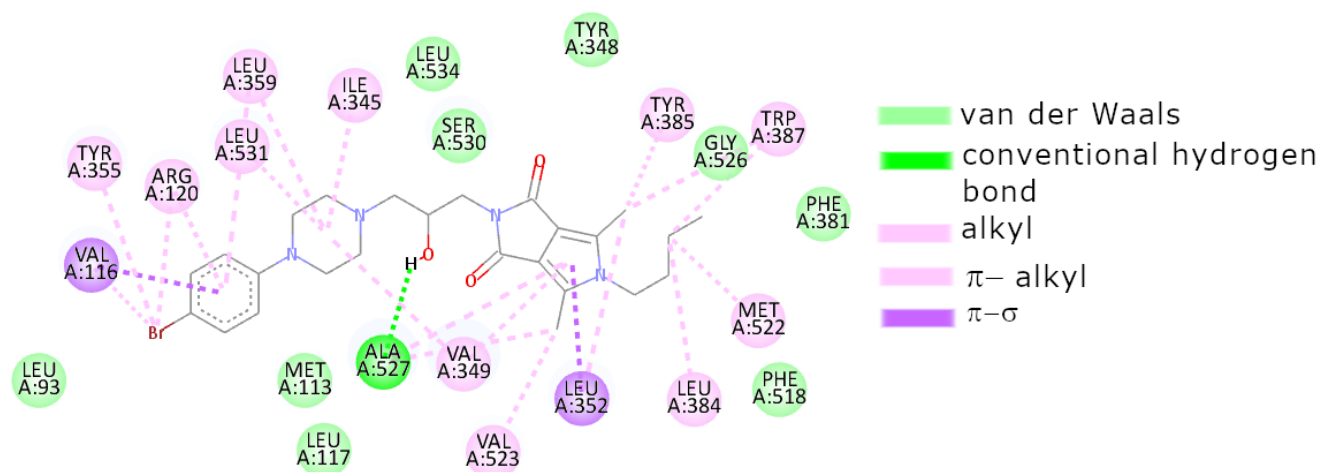
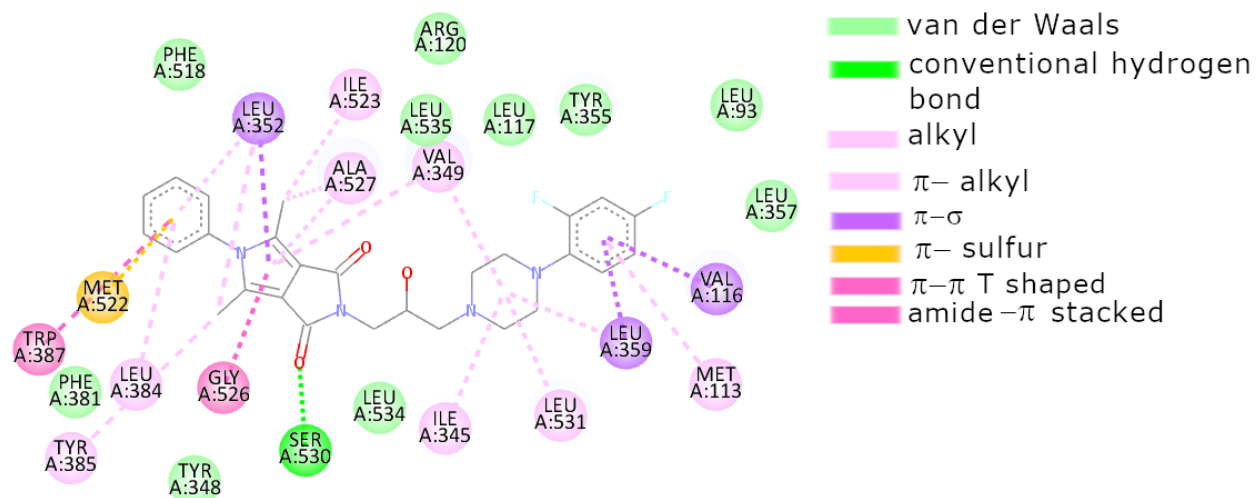
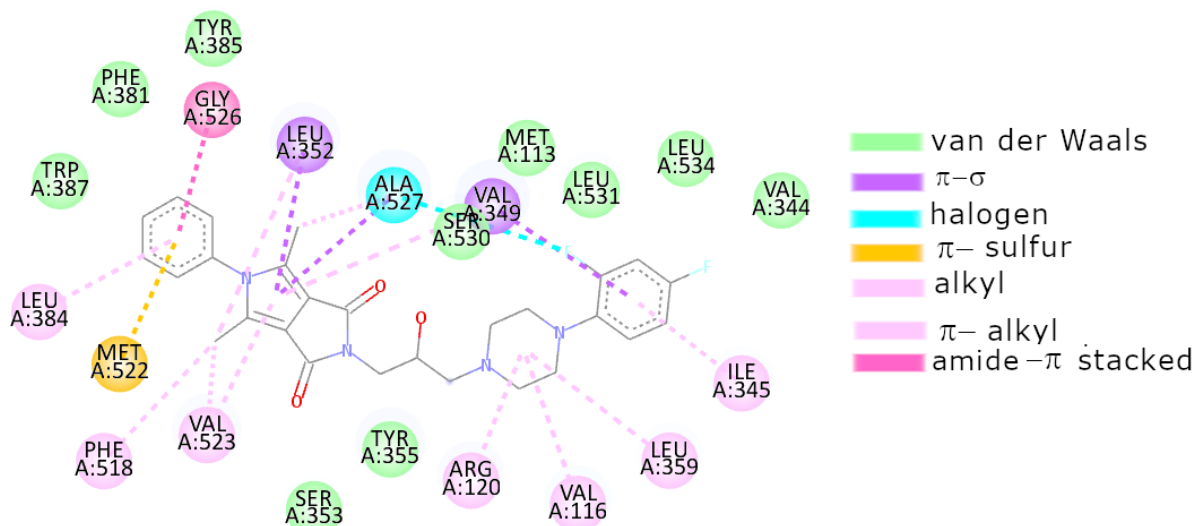


Figure S2. The intermolecular interactions of 3d in the active centre of a) COX-1 b)

COX-2 a)



b)



COX-2 a)

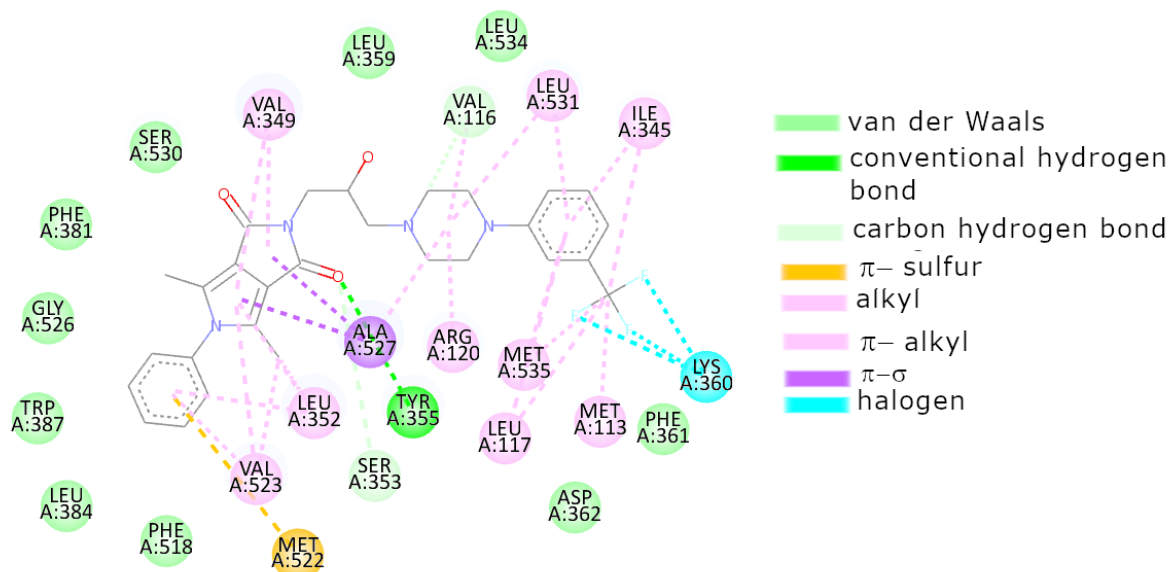
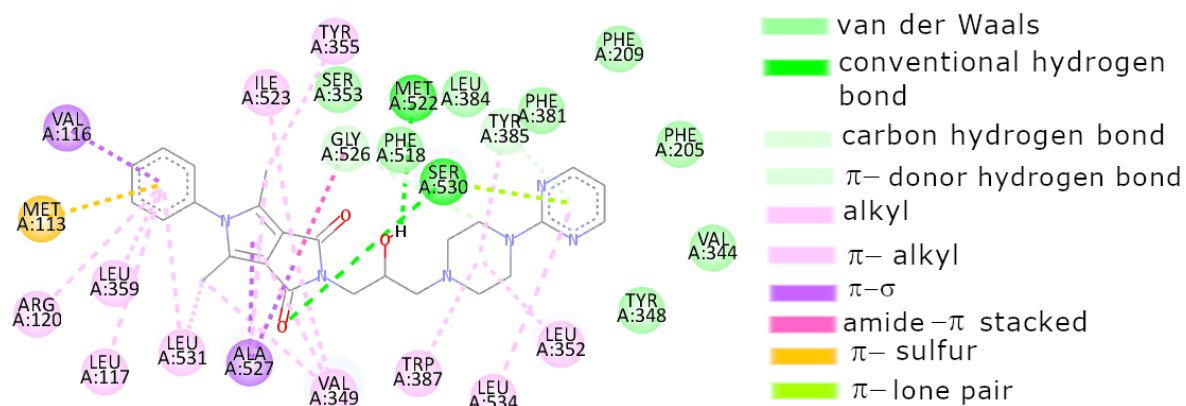


Figure S4. The intermolecular interactions of 3i in the active centre of a) COX-1 b)

COX-2 a)



b)

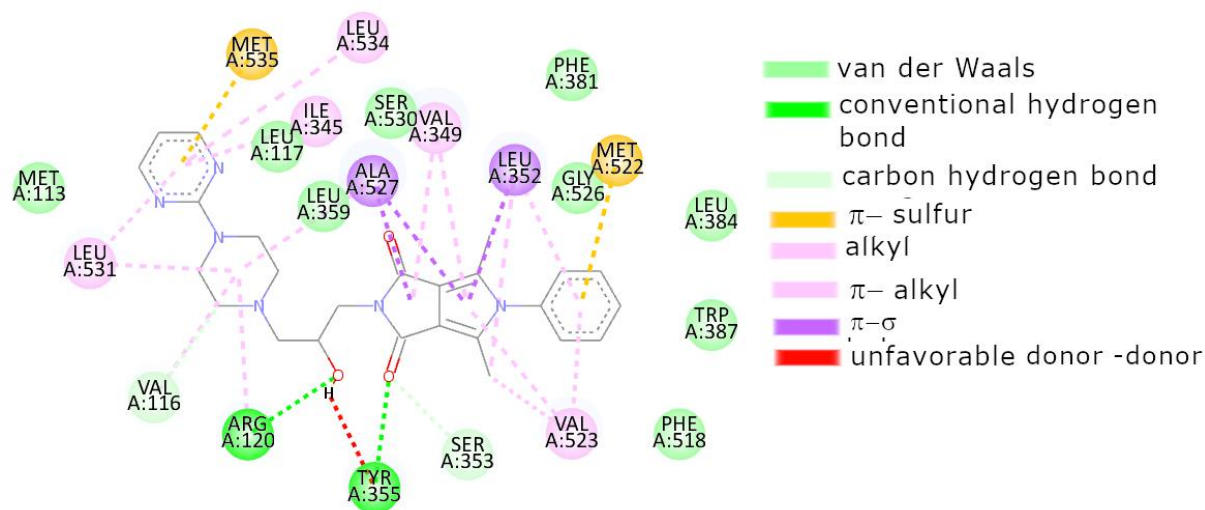
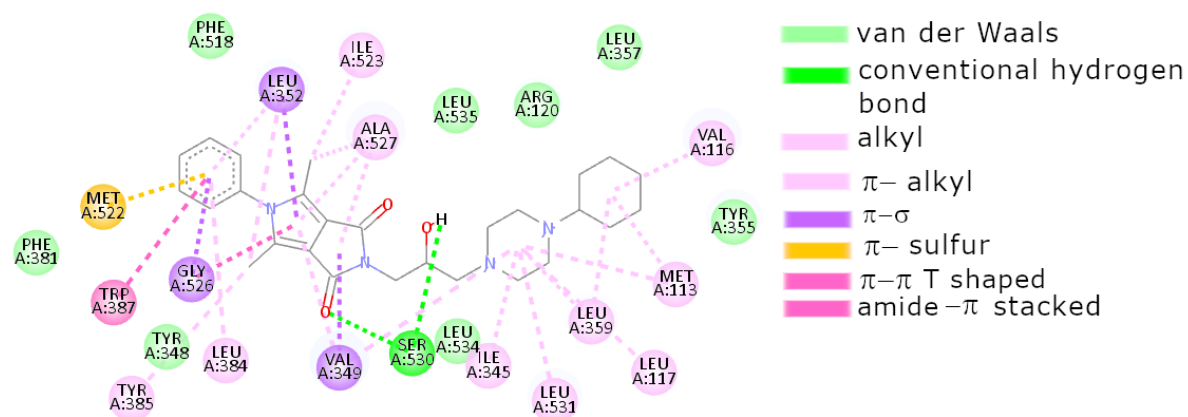


Figure S5. The intermolecular interactions of 3l in the active centre of a) COX-1 b) COX-2 a)



b)

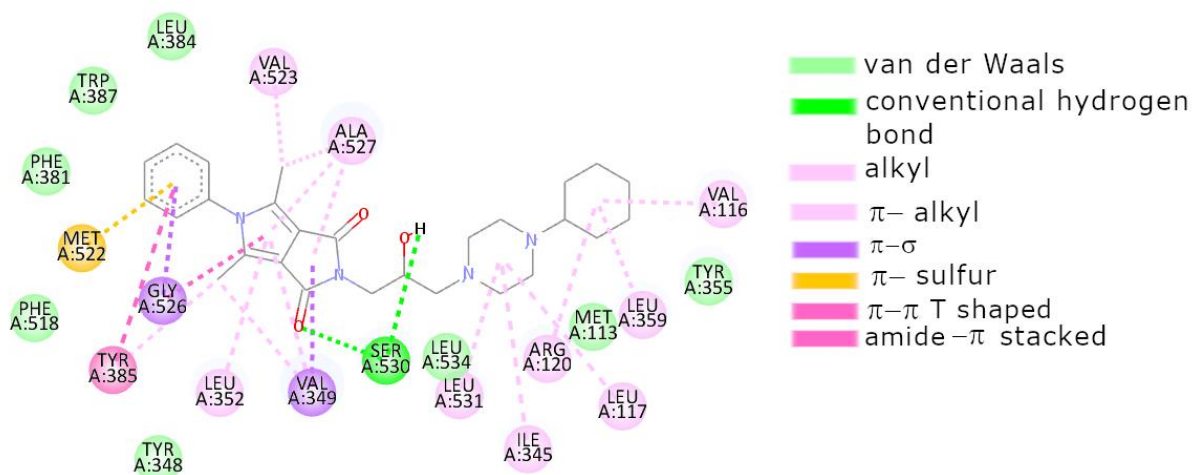
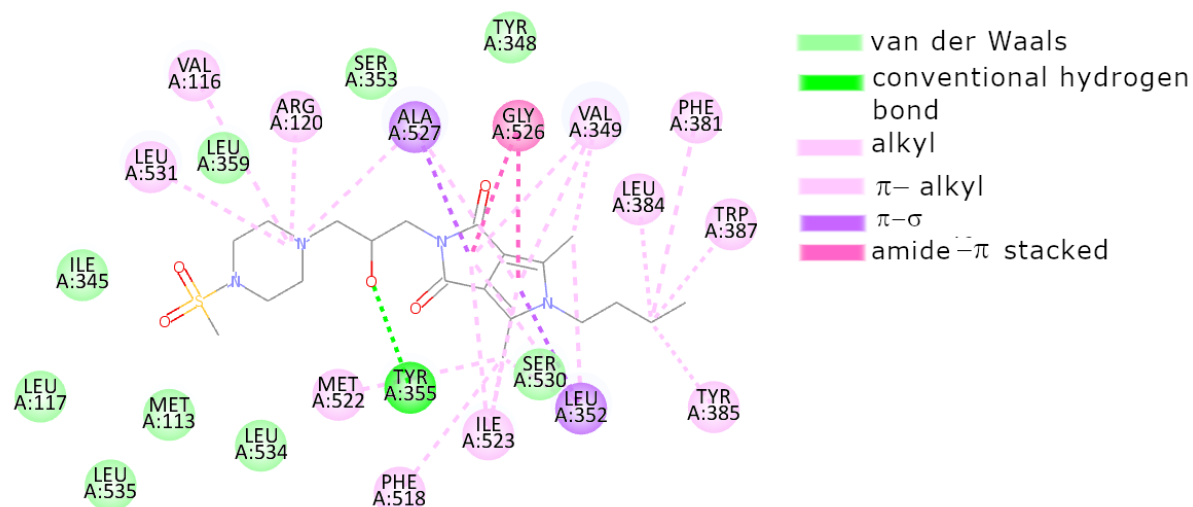
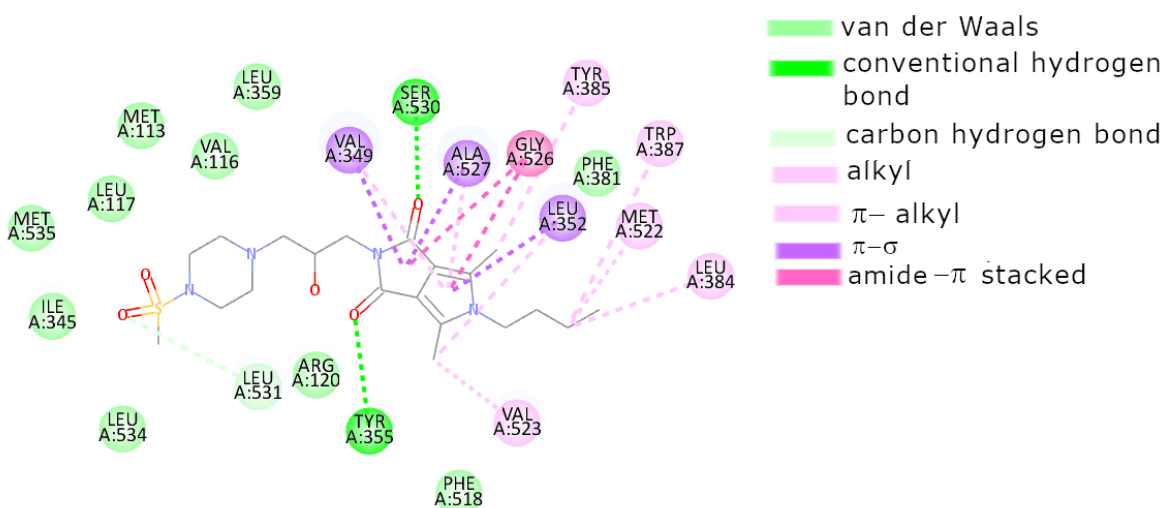


Figure S6. The intermolecular interactions of 3o in the active centre of a) COX-1 b)

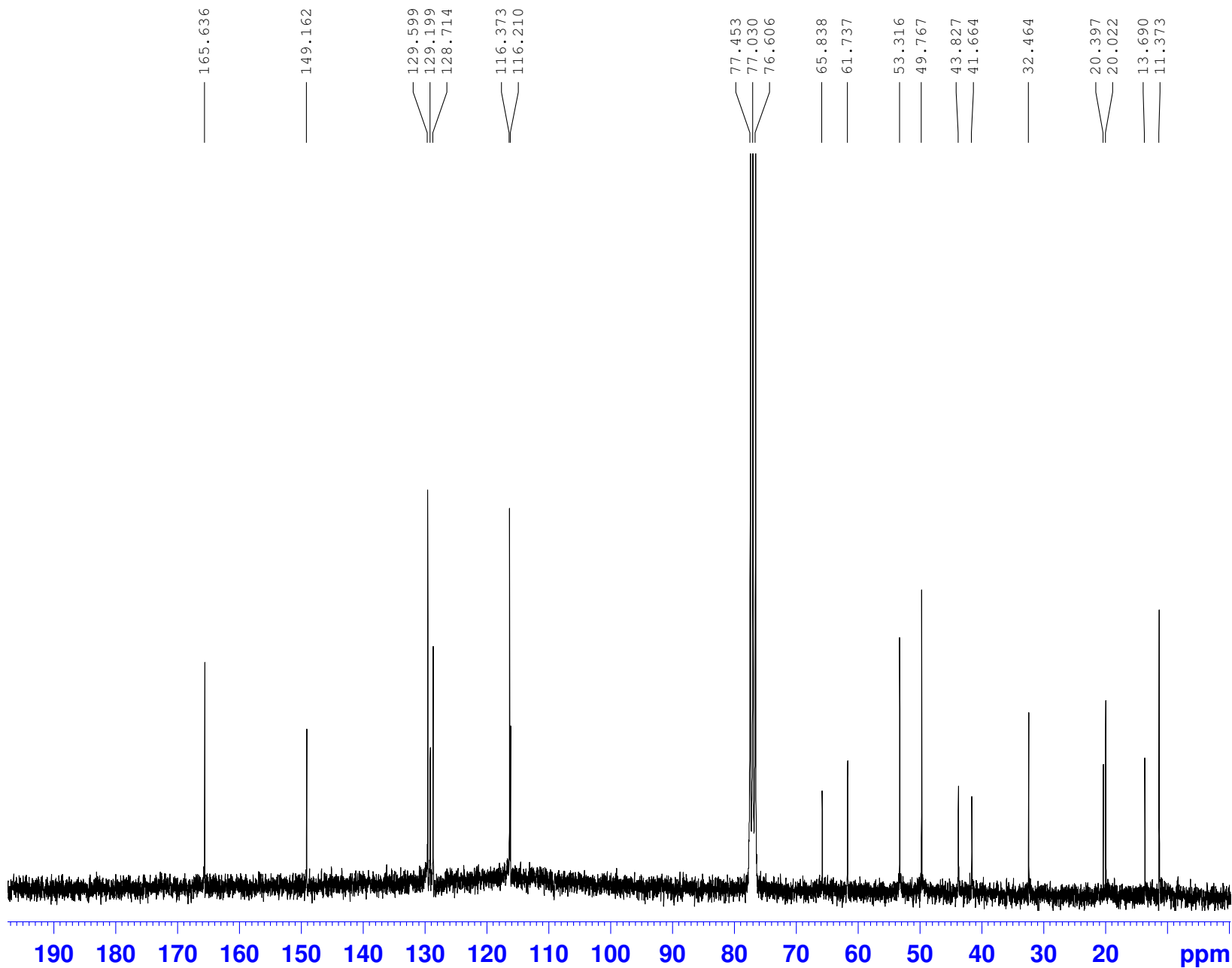
COX-2 a)



b)



3a C



Current Data Parameters
NAME Redzicka 1018
EXPNO 2
PROCNO 1

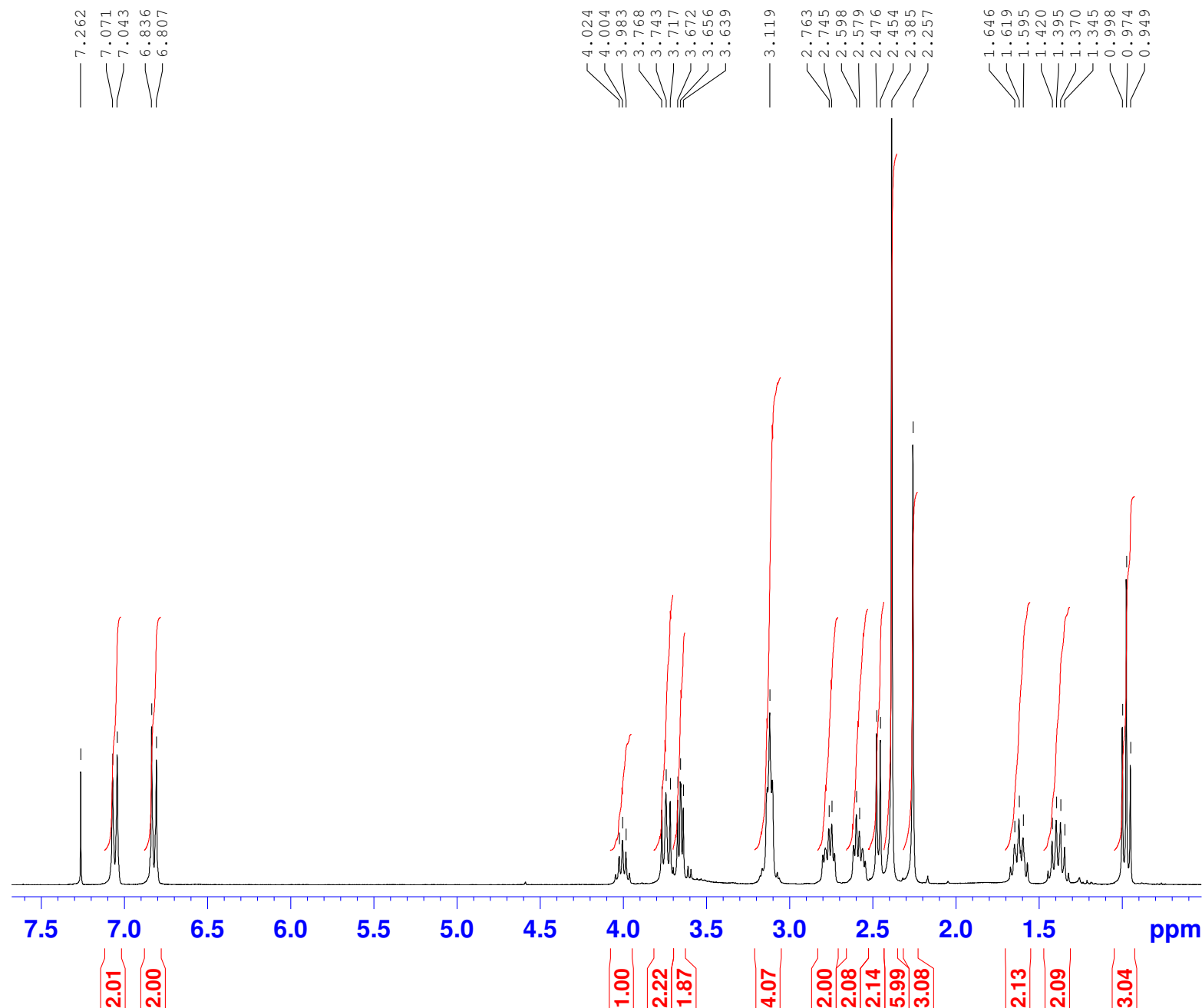
F2 - Acquisition Parameters
Date_ 20210721
Time 15.12
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 4096
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 18390.4
DW 27.800 usec
DE 20.00 usec
TE 299.1 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3a H



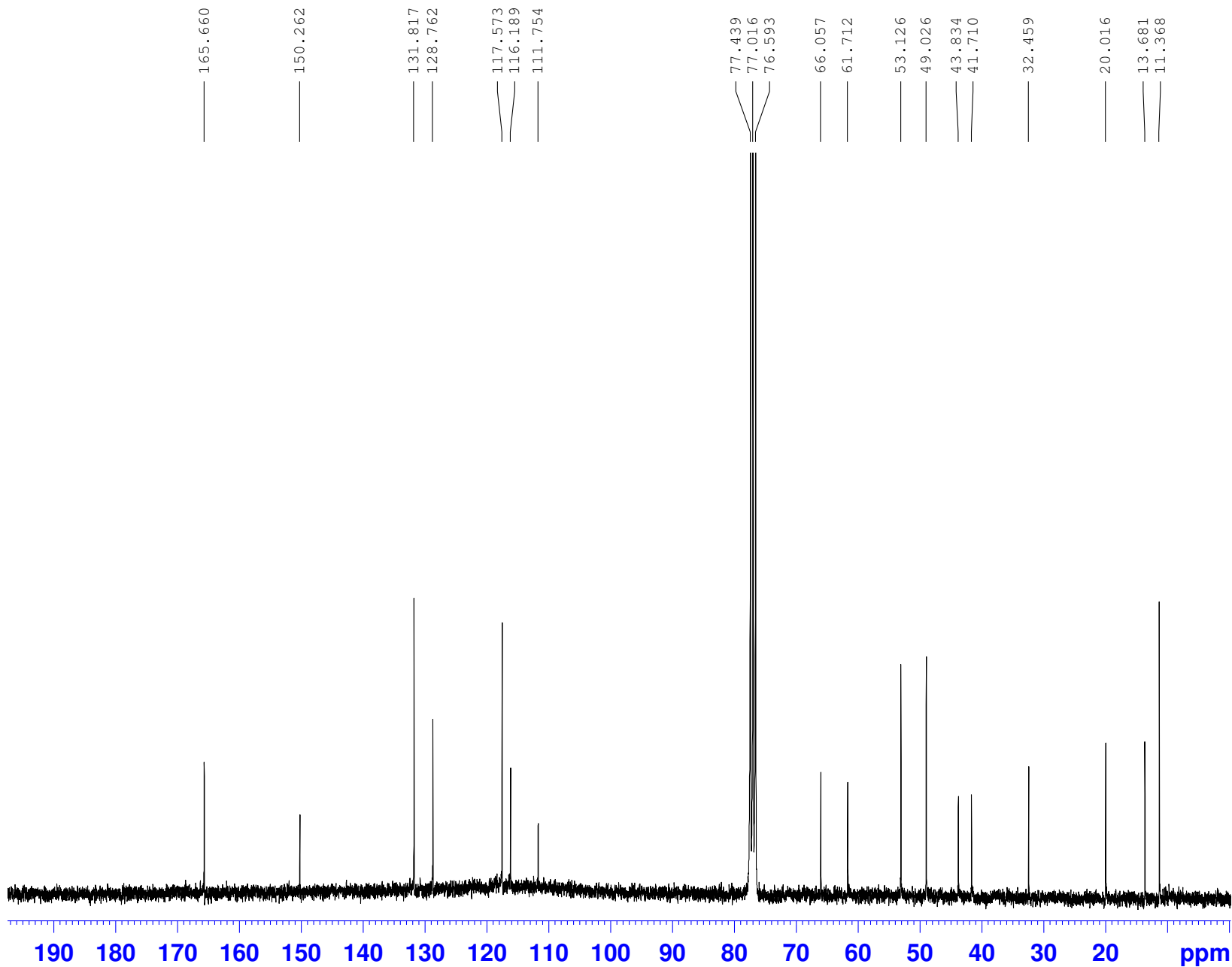
Current Data Parameters
 NAME Redzicka 1018
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210721
 Time 10.44
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 228.1
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3b C



Current Data Parameters
 NAME Redzicka 1016
 EXPNO 2
 PROCNO 1

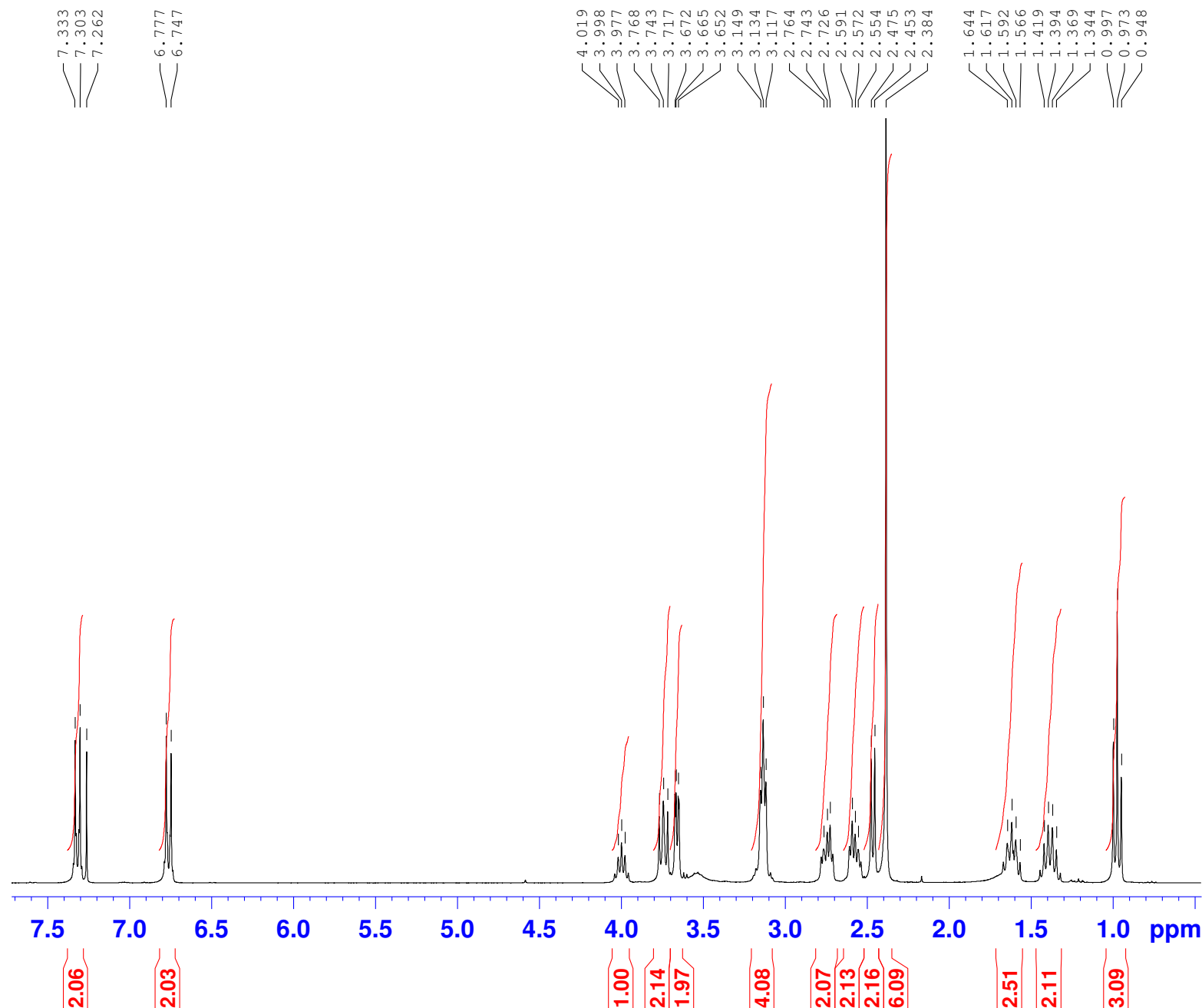
F2 - Acquisition Parameters
 Date_ 20210720
 Time 15.35
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 5120
 DS 2
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 16384
 DW 27.800 usec
 DE 20.00 usec
 TE 299.3 K
 D1 2.00000000 sec
 d11 0.03000000 sec
 DELTA 1.89999998 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 11.90 usec
 PL1 -6.00 dB
 SFO1 75.4803248 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 100.00 usec
 PL2 2.00 dB
 PL12 21.66 dB
 PL13 23.00 dB
 SFO2 300.1512006 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4727782 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 2.00

3b H



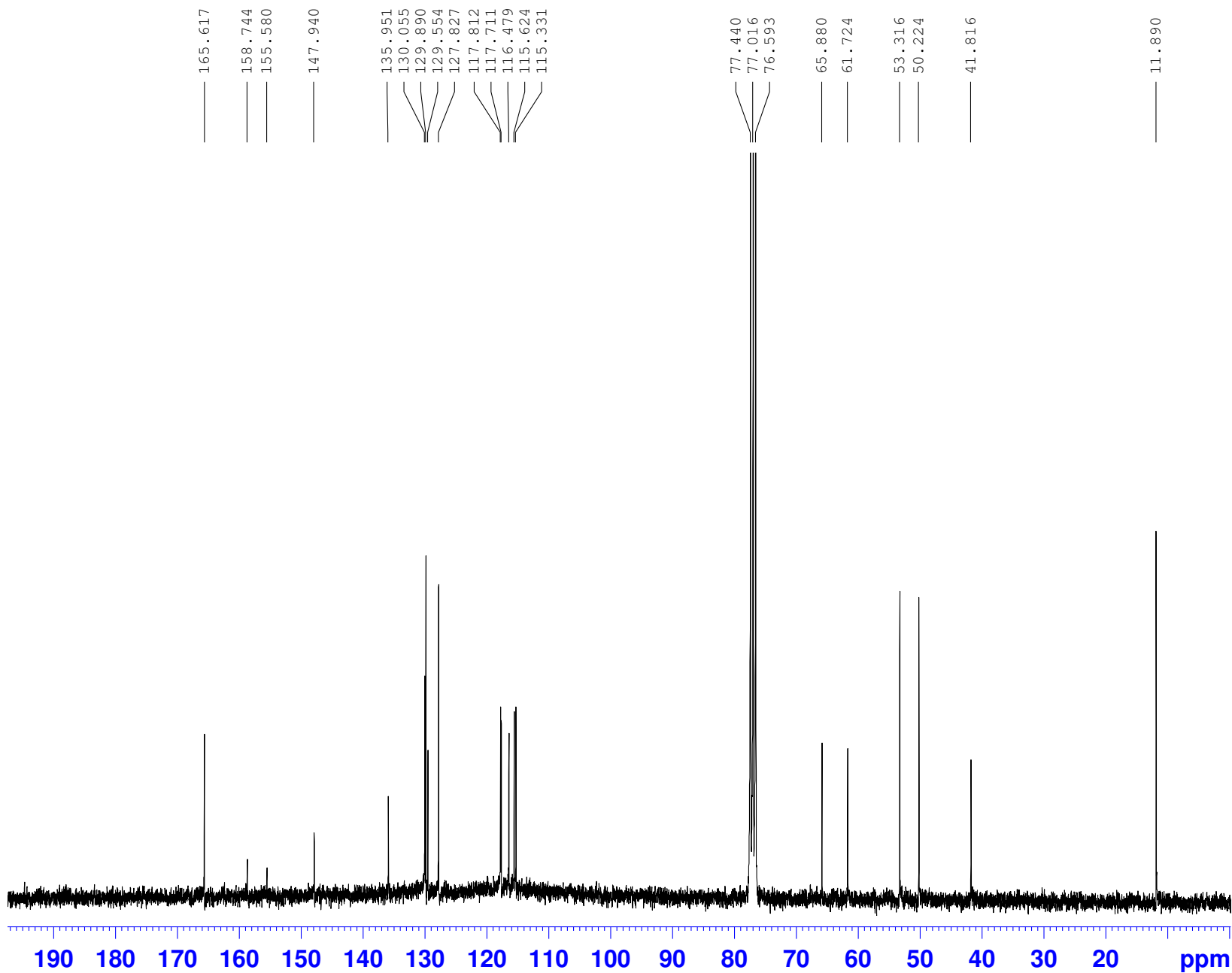
Current Data Parameters
 NAME Redzicka 1016
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210720
 Time 10.00
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 203.2
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3c C



Current Data Parameters
 NAME Redzicka 1015
 EXPNO 2
 PROCNO 1

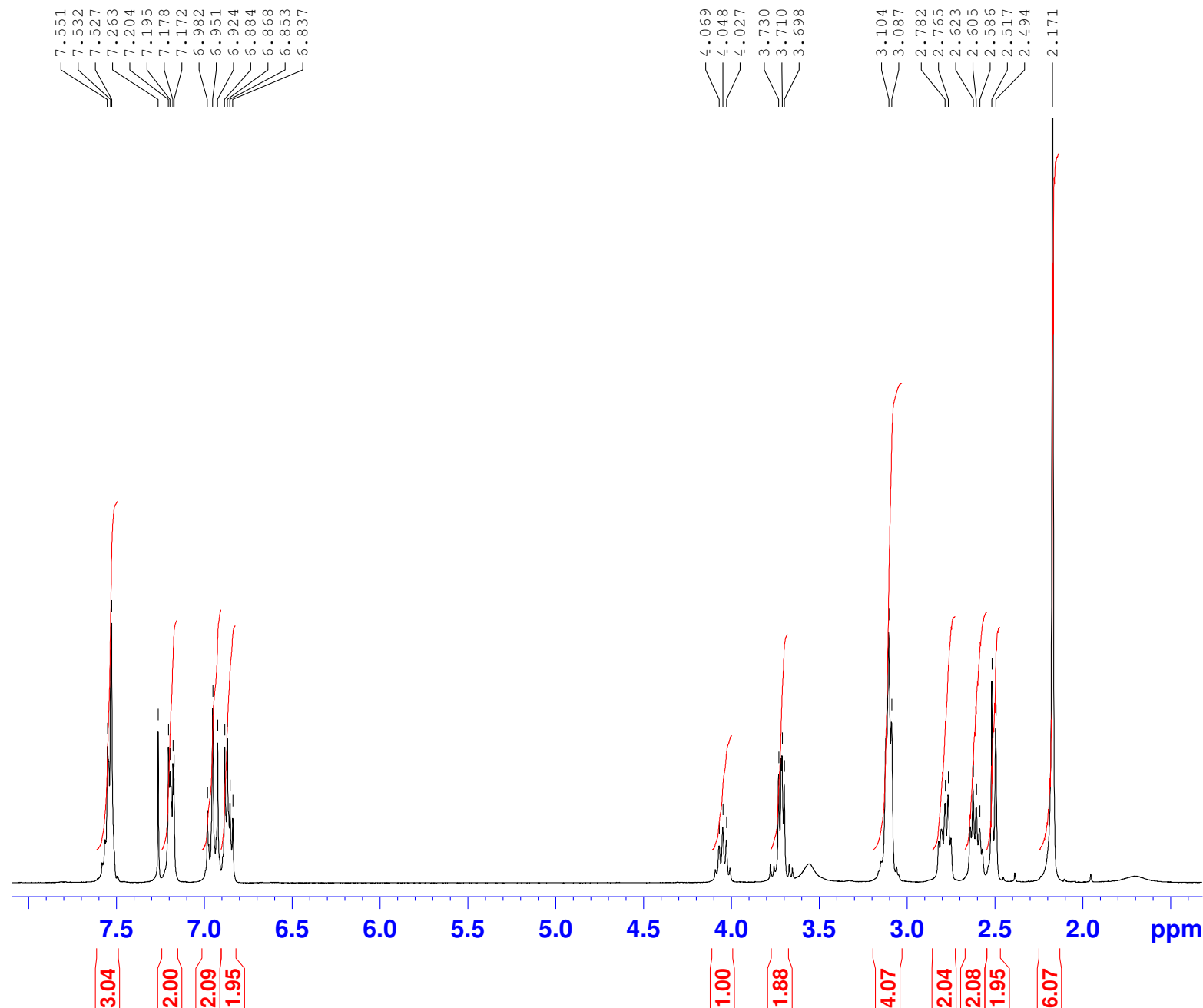
F2 - Acquisition Parameters
 Date_ 20210719
 Time 22.16
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 5120
 DS 2
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 23170.5
 DW 27.800 usec
 DE 20.00 usec
 TE 299.4 K
 D1 2.00000000 sec
 d11 0.03000000 sec
 DELTA 1.89999998 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 11.90 usec
 PL1 -6.00 dB
 SFO1 75.4803248 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 100.00 usec
 PL2 2.00 dB
 PL12 21.66 dB
 PL13 23.00 dB
 SFO2 300.1512006 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4727782 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 2.00

3c H



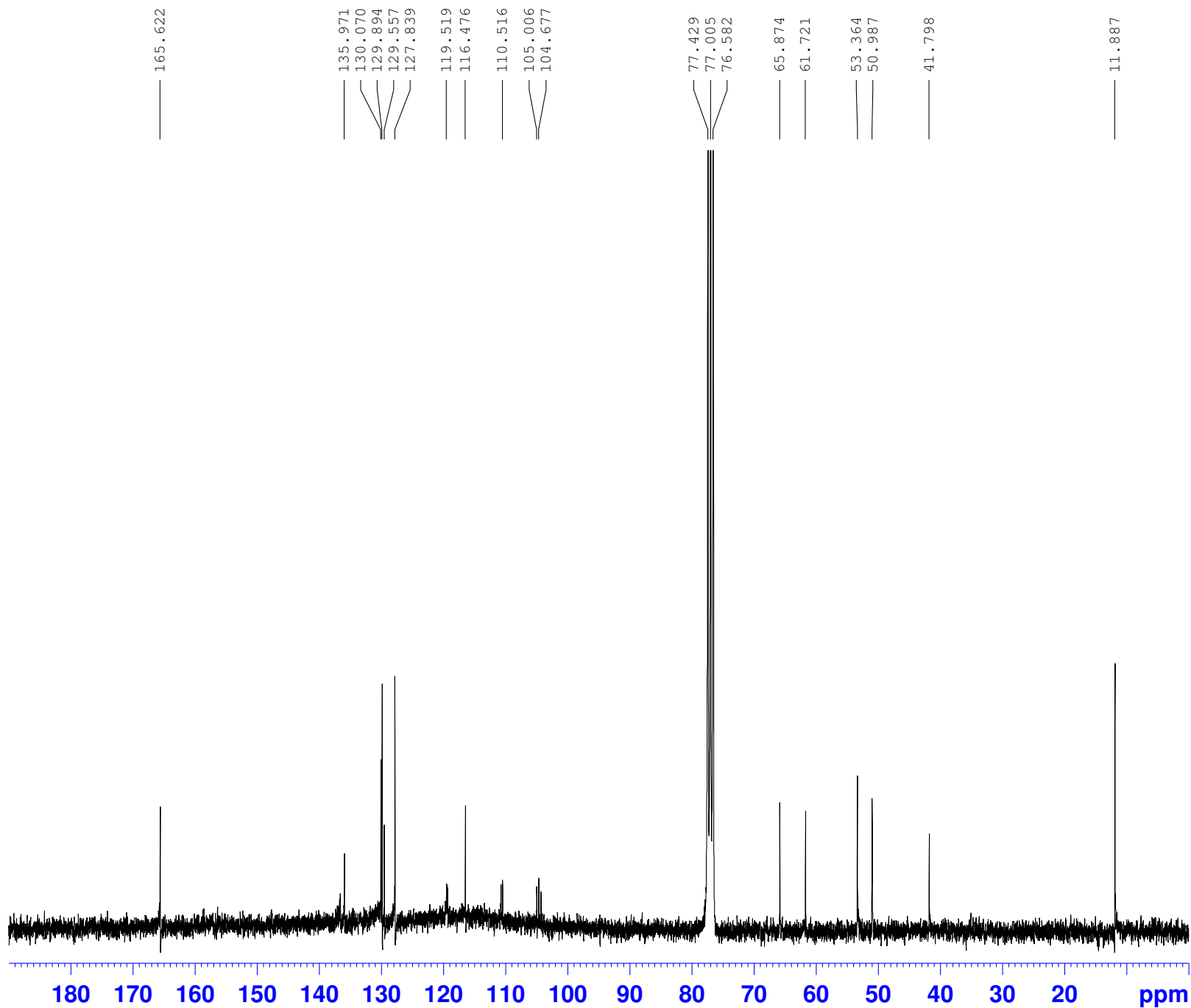
Current Data Parameters
 NAME Redzicka 1015
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210719
 Time 16.42
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 228.1
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3d c



Current Data Parameters
NAME Redzicka 1114
EXPNO 2
PROCNO 1

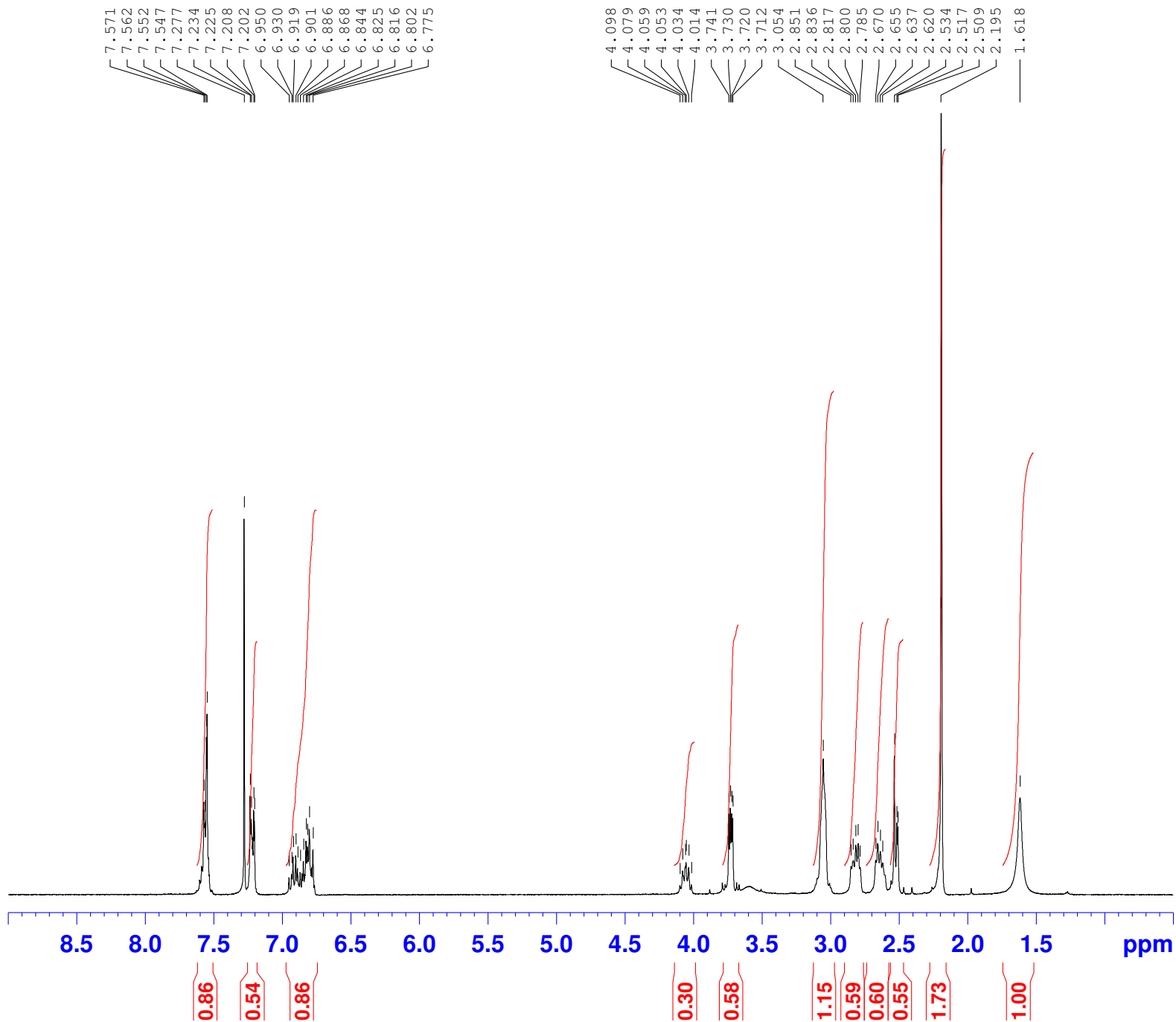
F2 - Acquisition Parameters
Date_ 20210826
Time 3.08
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 10240
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 11585.2
DW 27.800 usec
DE 20.00 usec
TE 299.6 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.00 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.45 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727780 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3d H



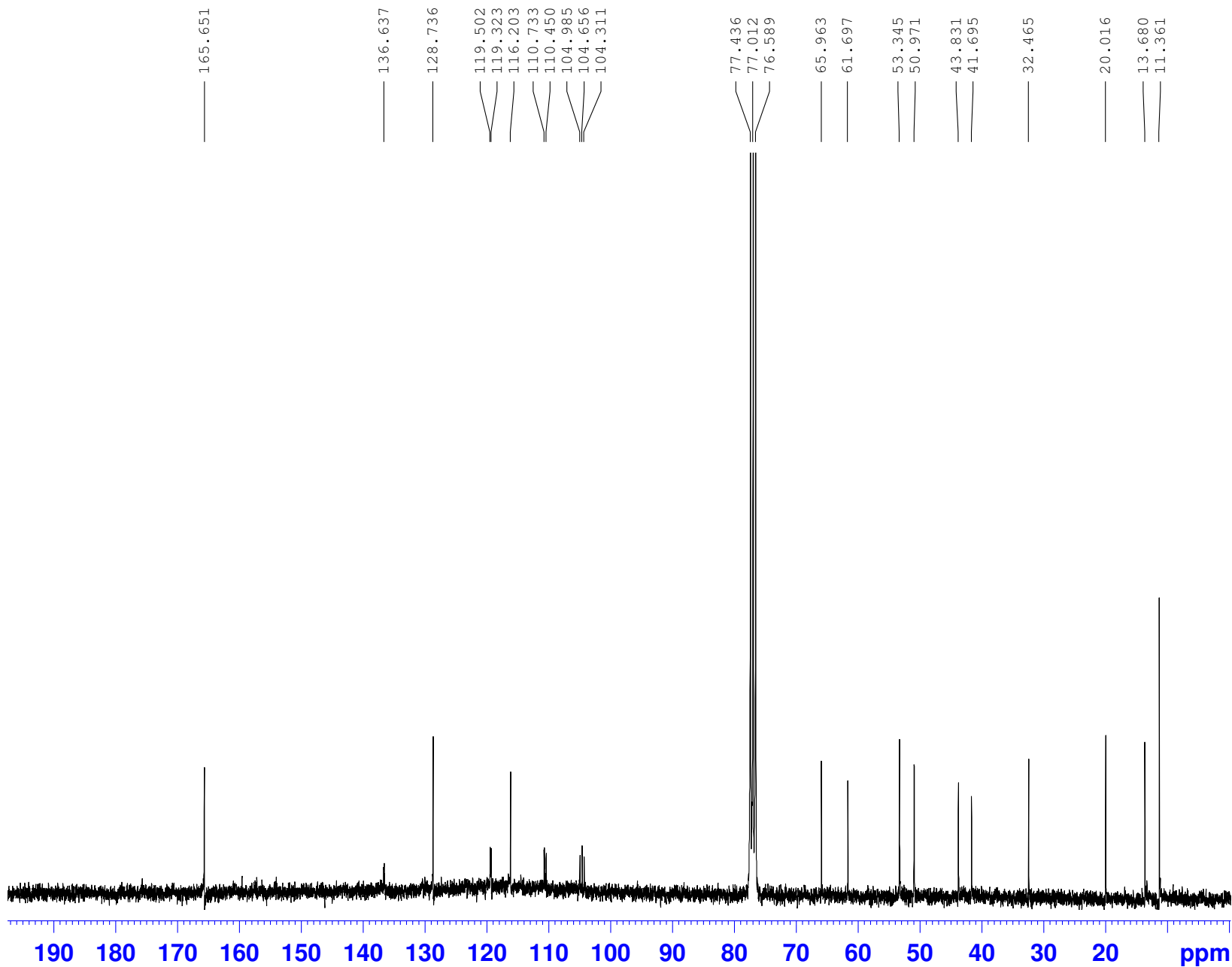
Current Data Parameters
NAME Redzicka 1114
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20210825
Time 16.04
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 16
DS 0
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 456.1
DW 81.000 usec
DE 8.00 usec
TE 298.4 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 11.00 usec
PL1 2.50 dB
SFO1 300.1518535 MHz

F2 - Processing parameters
SI 32768
SF 300.150000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3e C



Current Data Parameters
 NAME Redzicka 1020
 EXPNO 2
 PROCNO 1

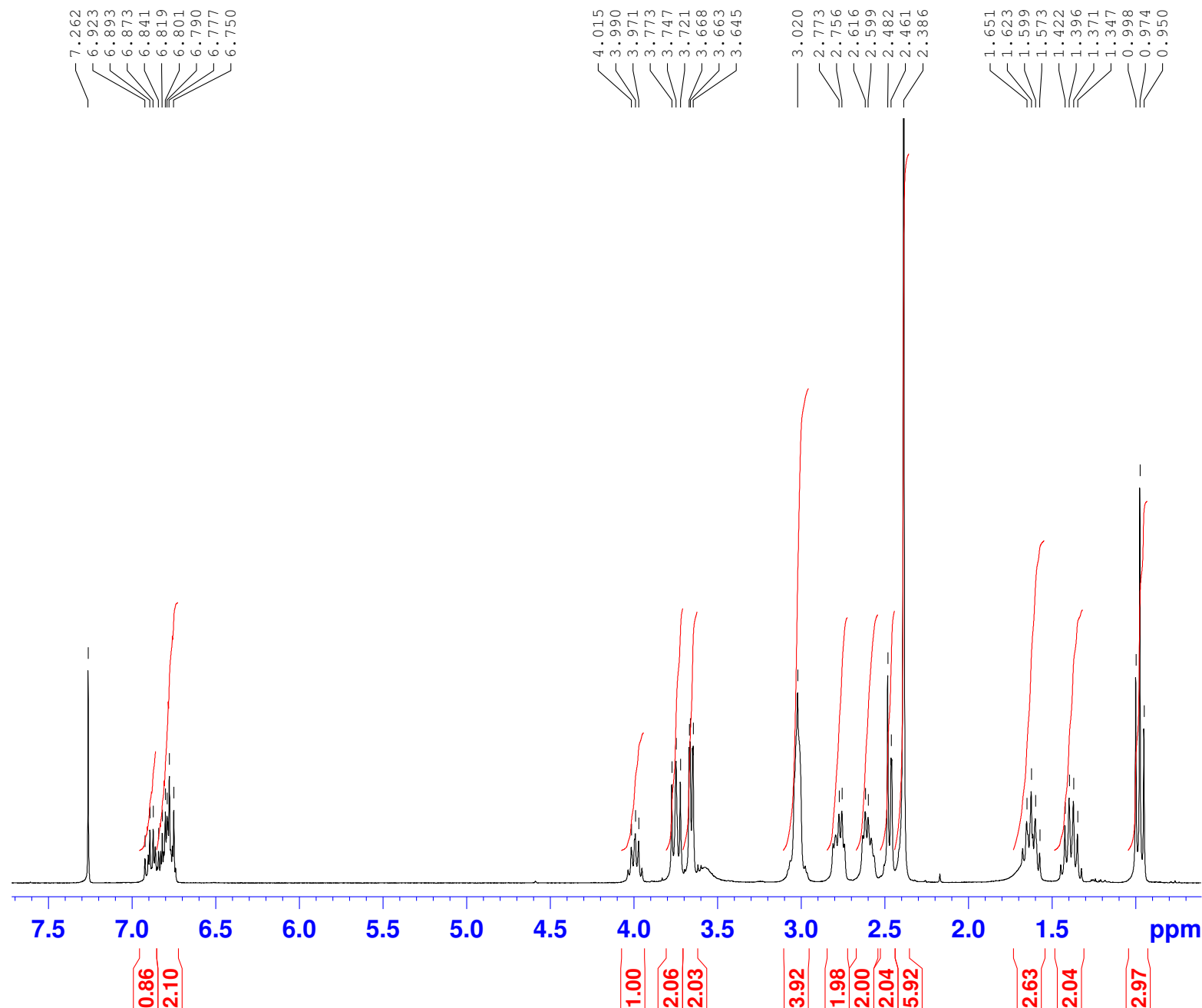
F2 - Acquisition Parameters
 Date_ 20210722
 Time 15.43
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 5120
 DS 2
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 18390.4
 DW 27.800 usec
 DE 20.00 usec
 TE 299.2 K
 D1 2.00000000 sec
 d11 0.03000000 sec
 DELTA 1.89999998 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 11.90 usec
 PL1 -6.00 dB
 SFO1 75.4803248 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 100.00 usec
 PL2 2.00 dB
 PL12 21.66 dB
 PL13 23.00 dB
 SFO2 300.1512006 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4727782 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 2.00

3e H



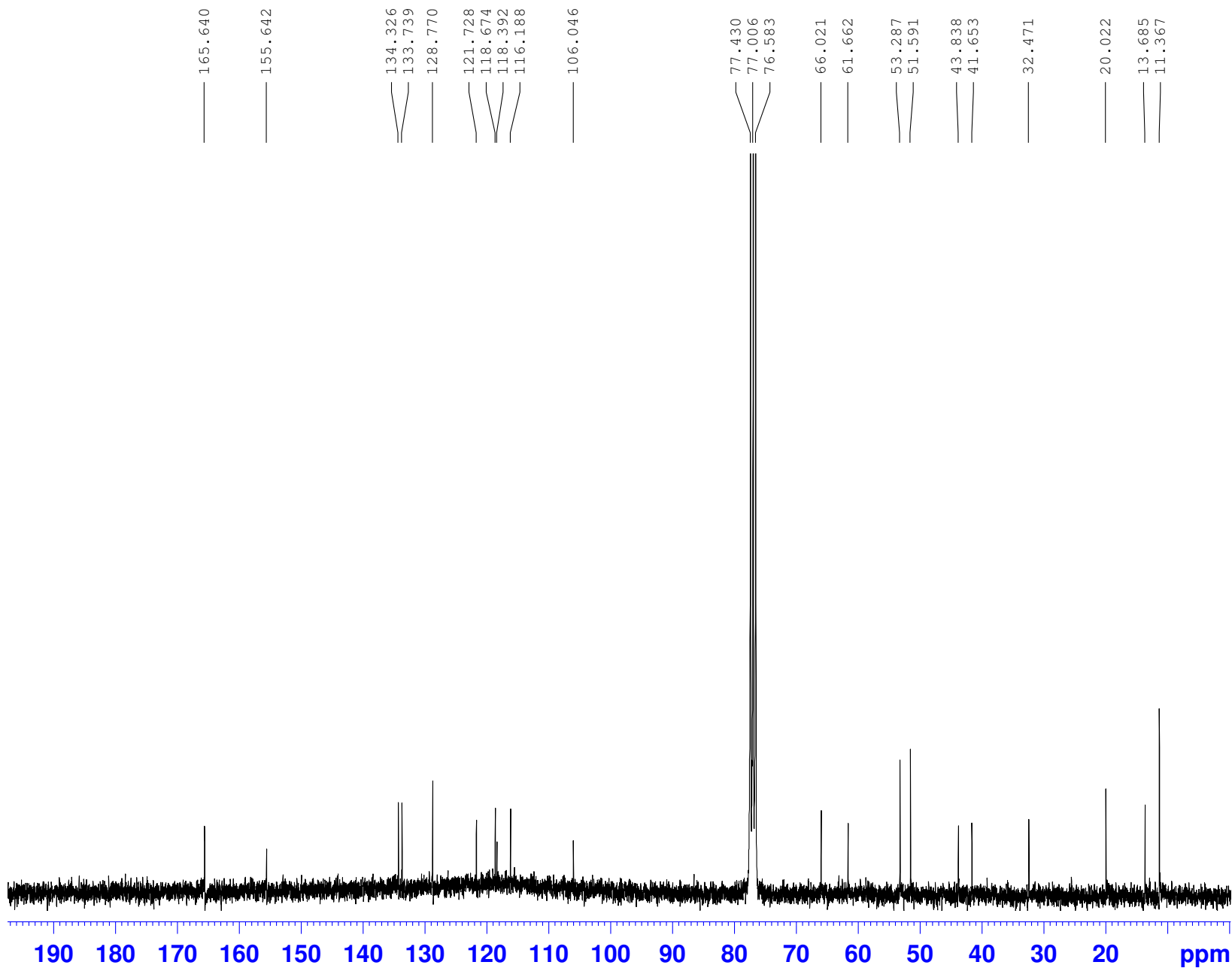
Current Data Parameters
 NAME Redzicka 1020
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210722
 Time 10.06
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDC13
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 228.1
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3f C



Current Data Parameters
NAME Redzicka 1019
EXPNO 2
PROCNO 1

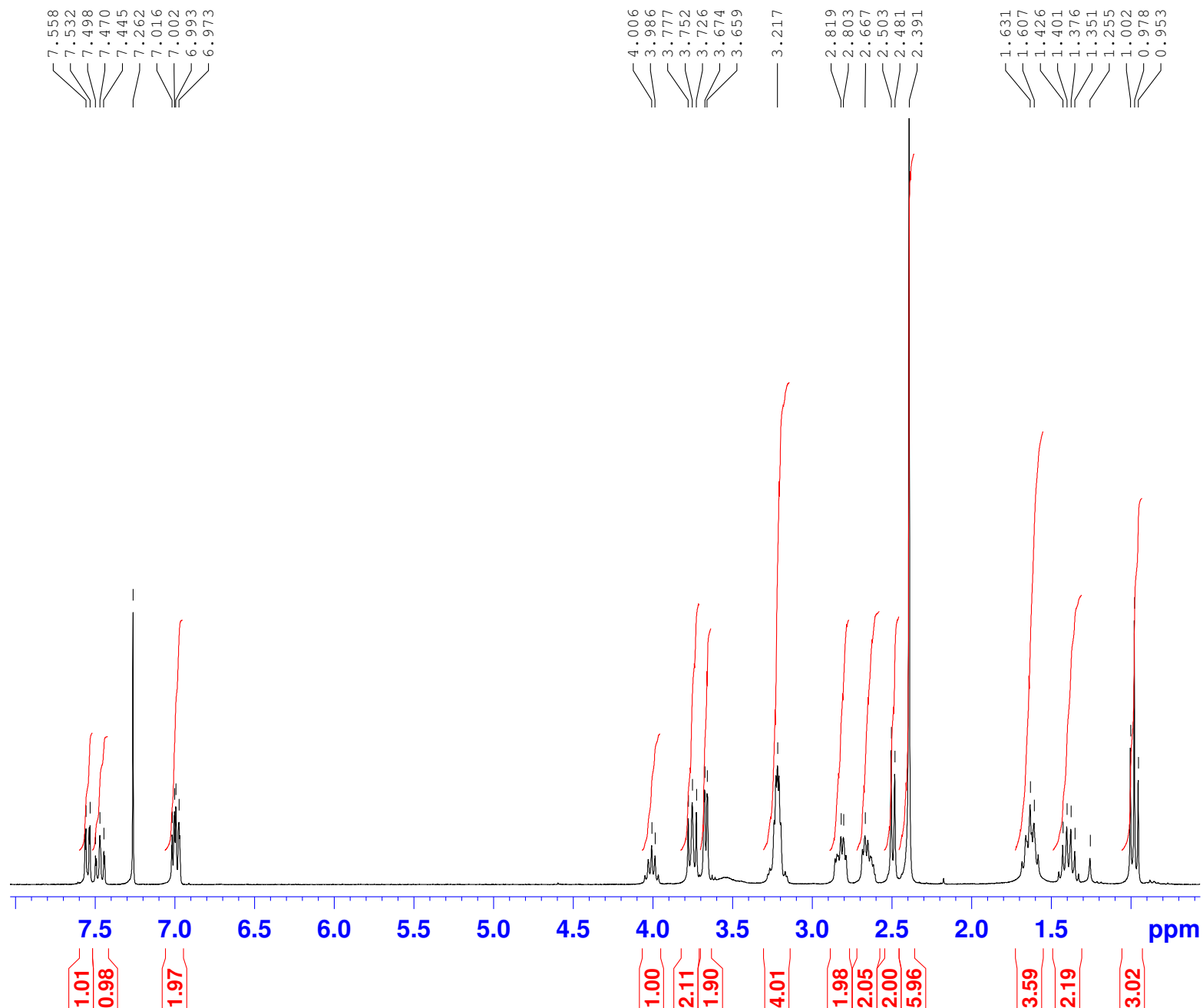
F2 - Acquisition Parameters
Date_ 20210721
Time 21.12
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 18390.4
DW 27.800 usec
DE 20.00 usec
TE 299.4 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3f H



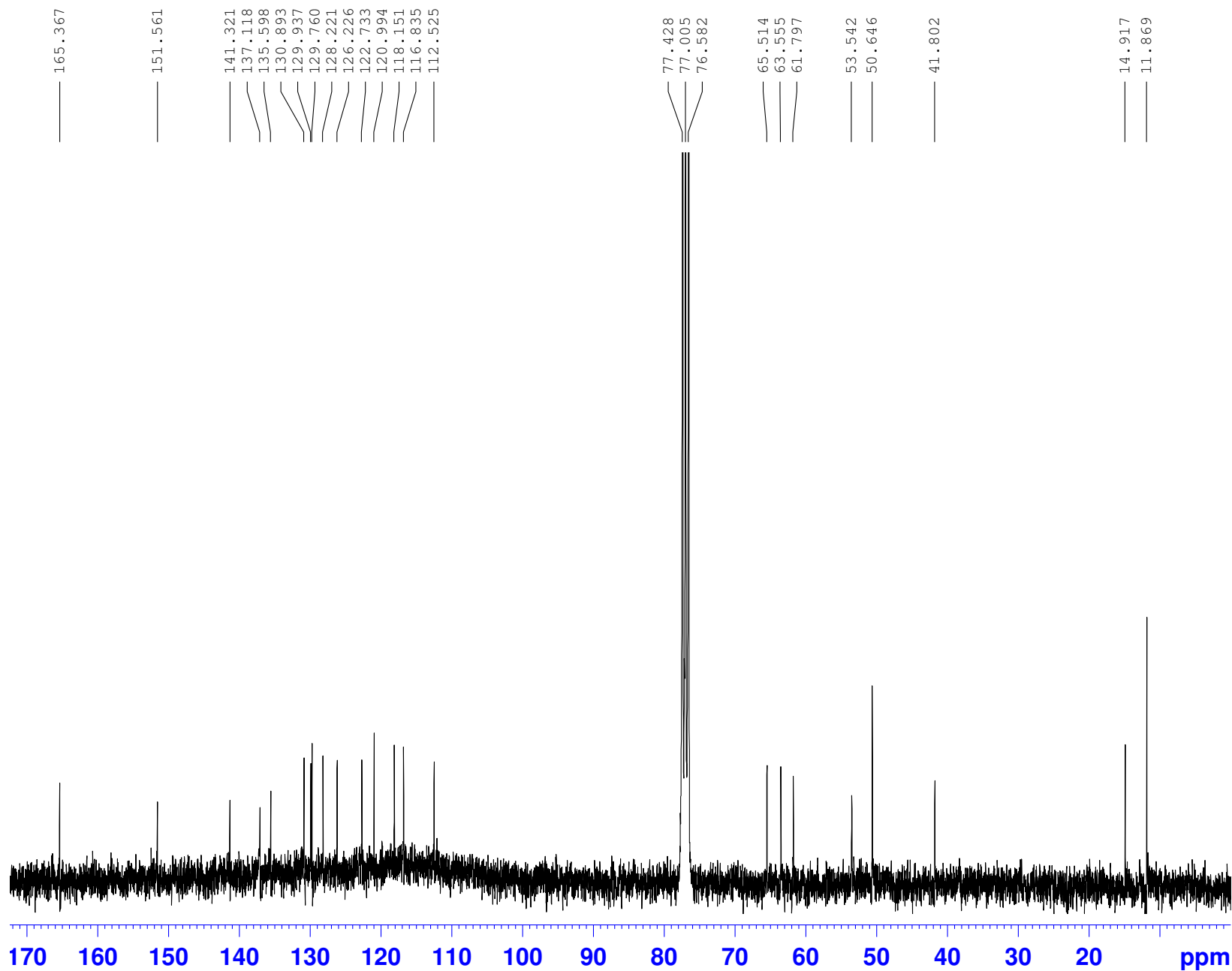
Current Data Parameters
 NAME Redzicka 1019
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210721
 Time 15.38
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDC13
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 406.4
 DW 81.000 usec
 DE 8.00 usec
 TE 298.2 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3g C



Current Data Parameters
NAME Redzicka 1010
EXPNO 2
PROCNO 1

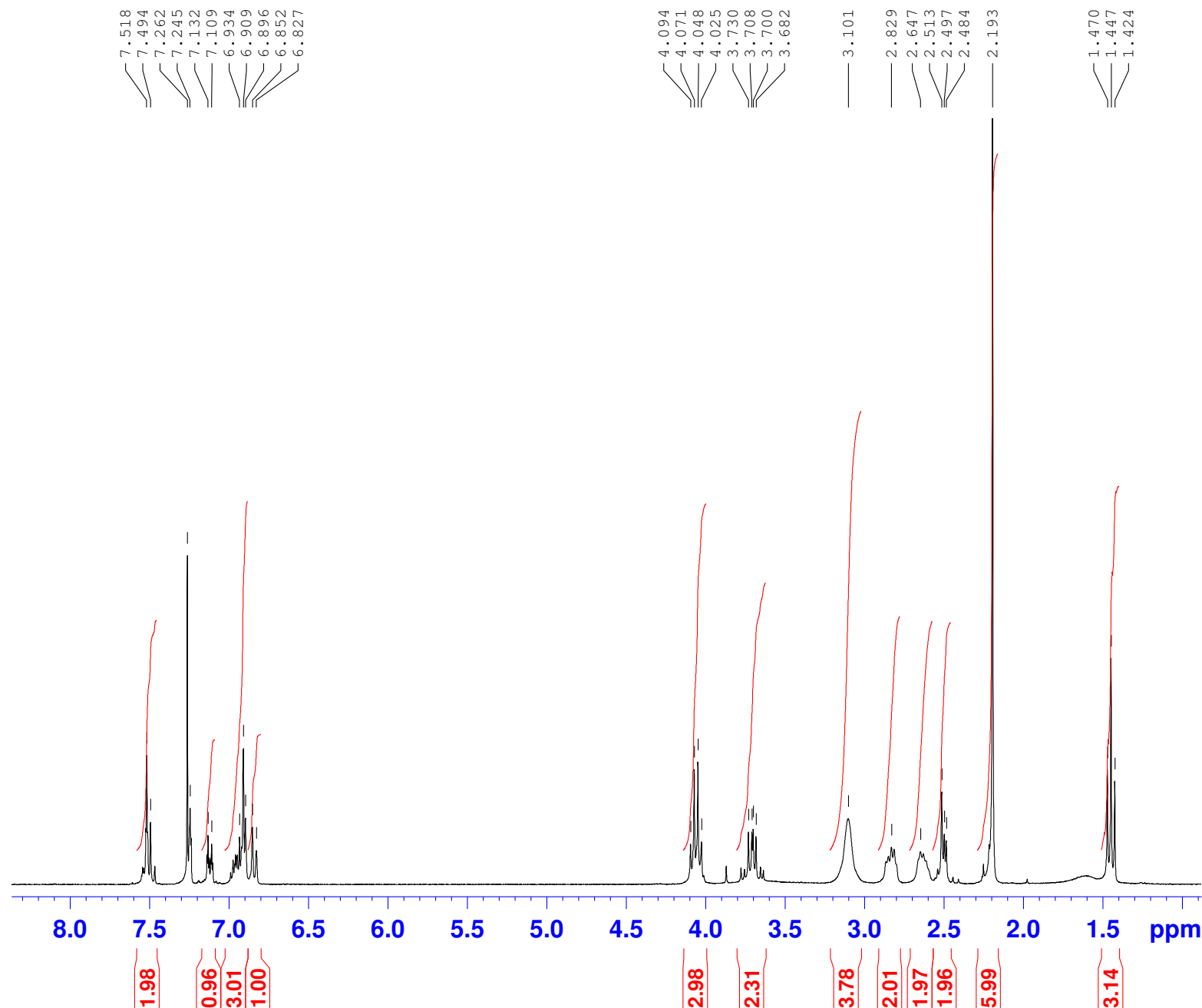
F2 - Acquisition Parameters
Date_ 20210630
Time 22.16
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 14596.5
DW 27.800 usec
DE 20.00 usec
TE 299.3 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3g H



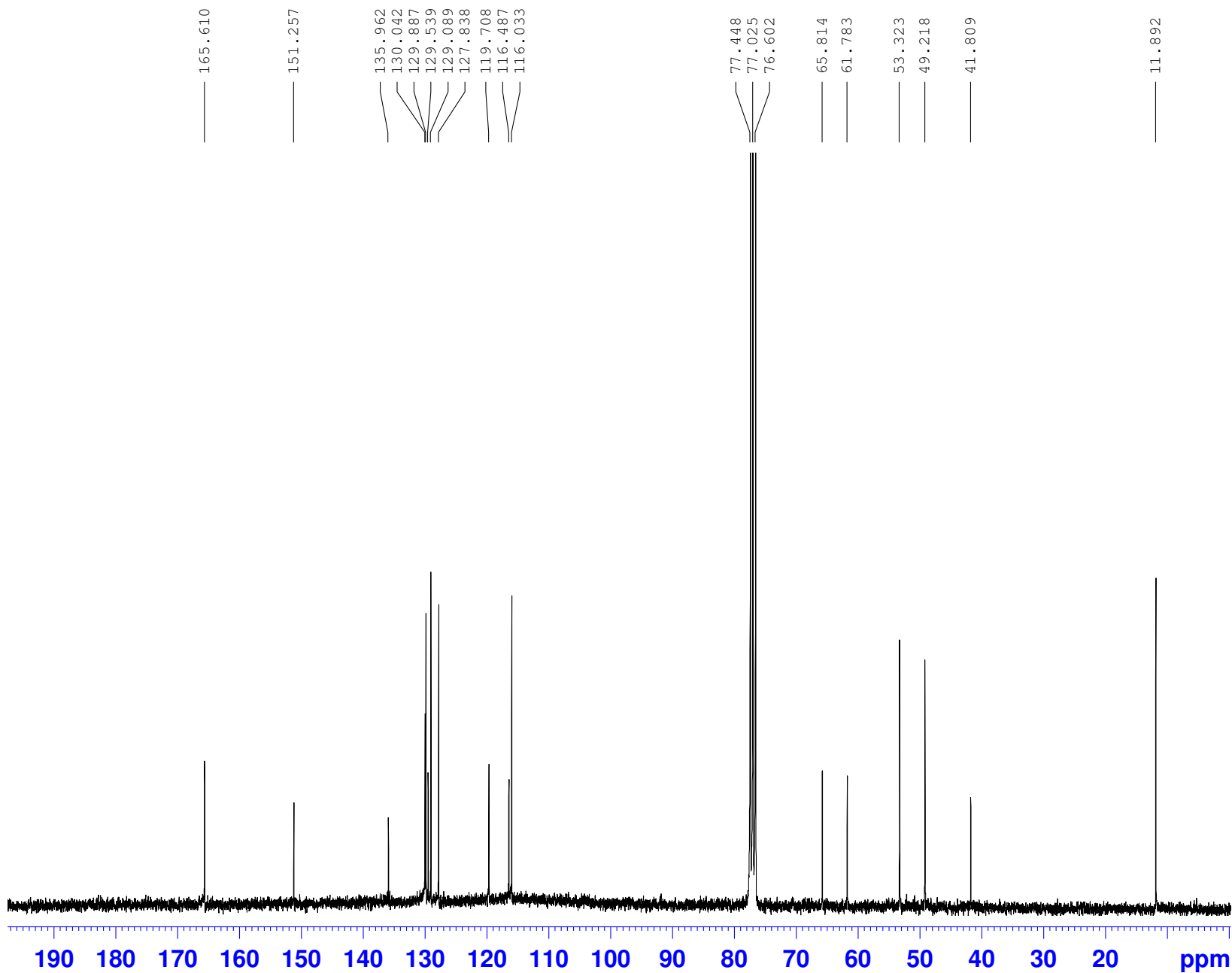
Current Data Parameters
 NAME Redzicka 1010
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210630
 Time 16.41
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 512
 DW 81.000 usec
 DE 8.00 usec
 TE 297.9 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3h C



Current Data Parameters
NAME Redzicka 1021
EXPNO 2
PROCNO 1

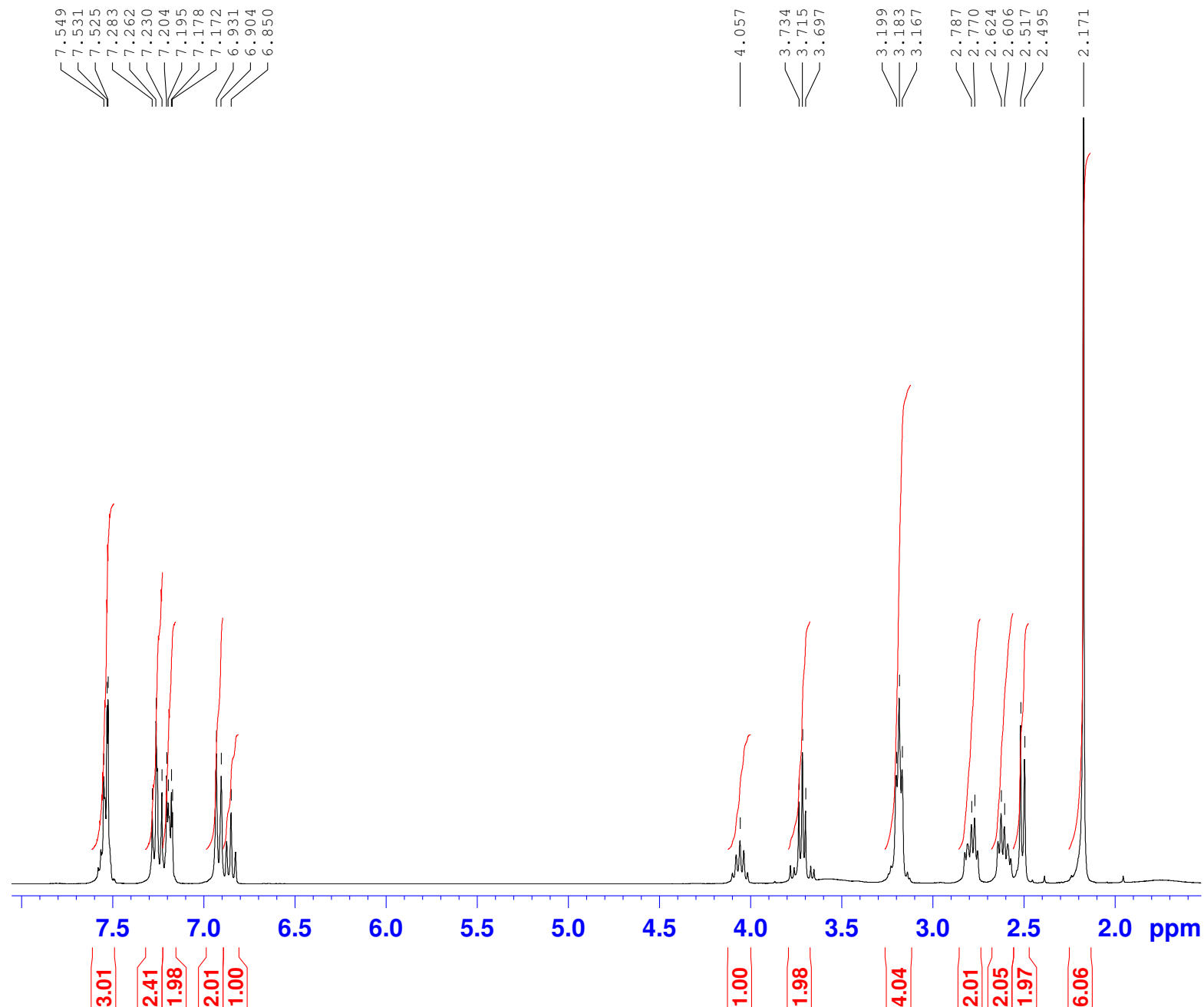
F2 - Acquisition Parameters
Date_ 20210722
Time 22.46
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 14596.5
DW 27.800 usec
DE 20.00 usec
TE 299.3 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3h H



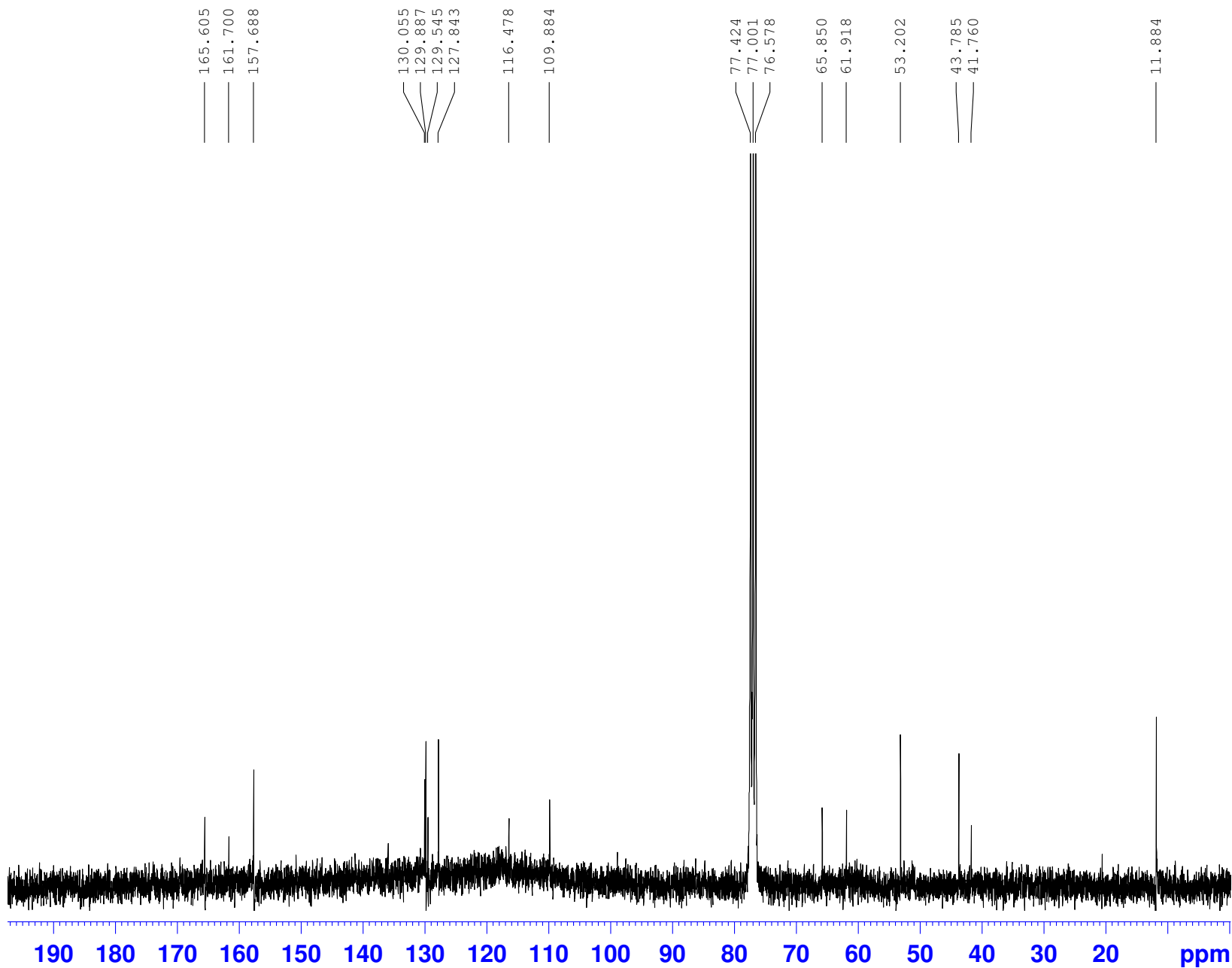
Current Data Parameters
NAME Redzicka 1021
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20210722
Time 17.11
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zg30
TD 65536
SOLVENT CDC13
NS 16
DS 0
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 181
DW 81.000 usec
DE 8.00 usec
TE 298.3 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.40 usec
PL1 2.00 dB
SFO1 300.1518535 MHz

F2 - Processing parameters
SI 32768
SF 300.1500045 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 20.00

3i C



Current Data Parameters
NAME Redzicka 1011
EXPNO 2
PROCNO 1

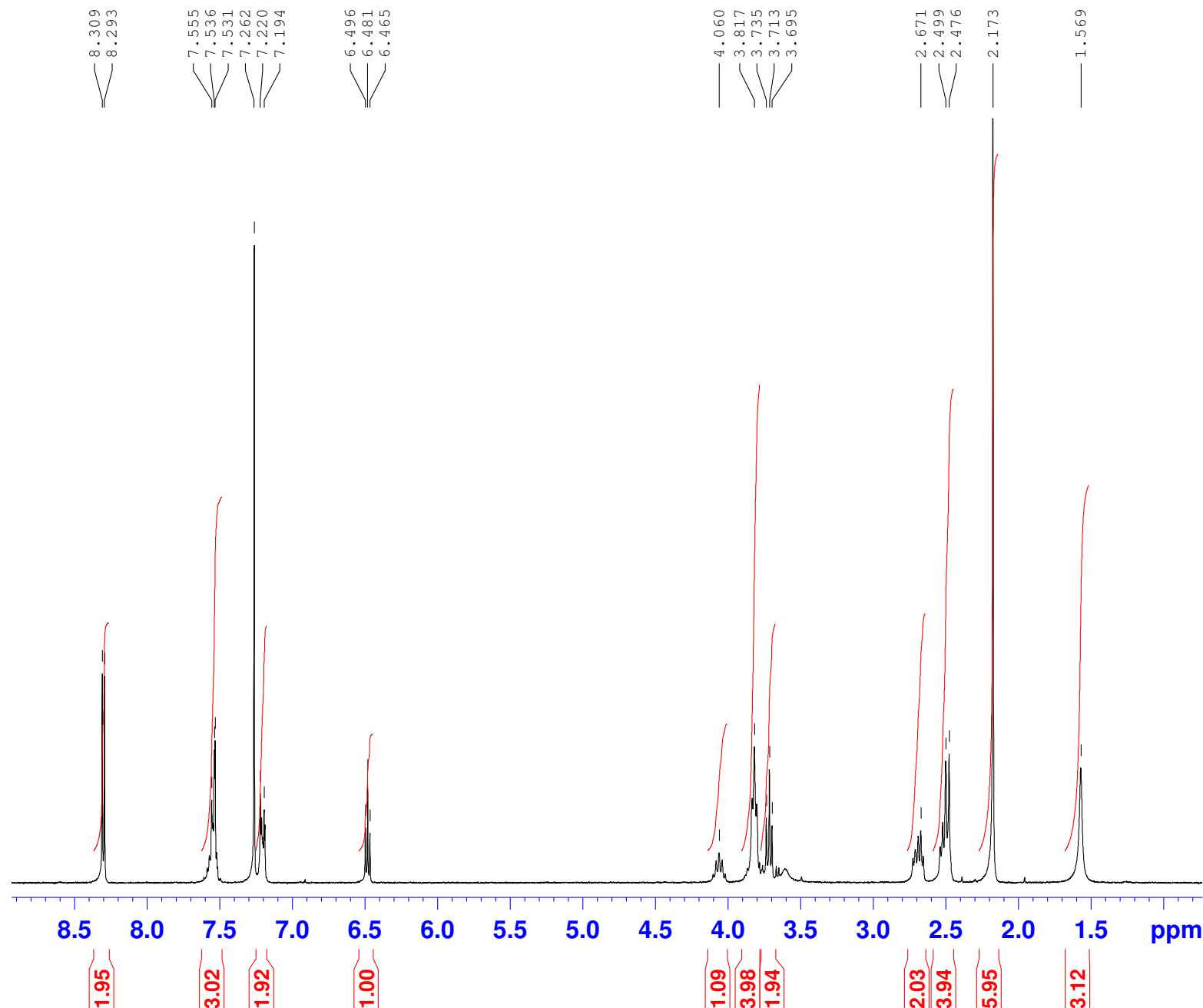
F2 - Acquisition Parameters
Date_ 20210701
Time 14.45
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 18390.4
DW 27.800 usec
DE 20.00 usec
TE 299.3 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3i H



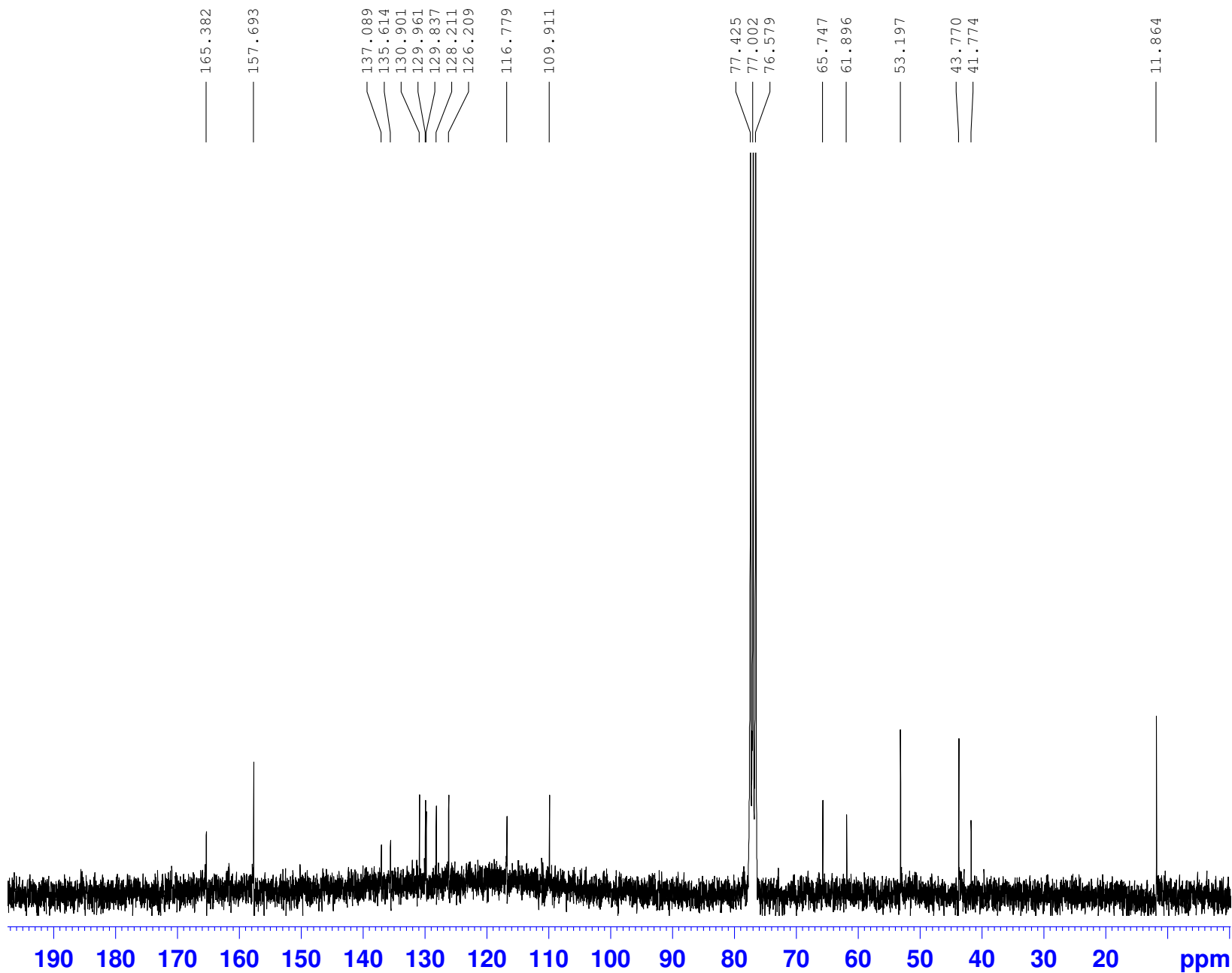
Current Data Parameters
NAME Redzicka 1011
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20210701
Time 9.11
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 16
DS 0
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 812.7
DW 81.000 usec
DE 8.00 usec
TE 298.4 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.40 usec
PL1 2.00 dB
SFO1 300.1518535 MHz

F2 - Processing parameters
SI 32768
SF 300.1500045 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 20.00

3j c



Current Data Parameters
NAME Redzicka 1013
EXPNO 2
PROCNO 1

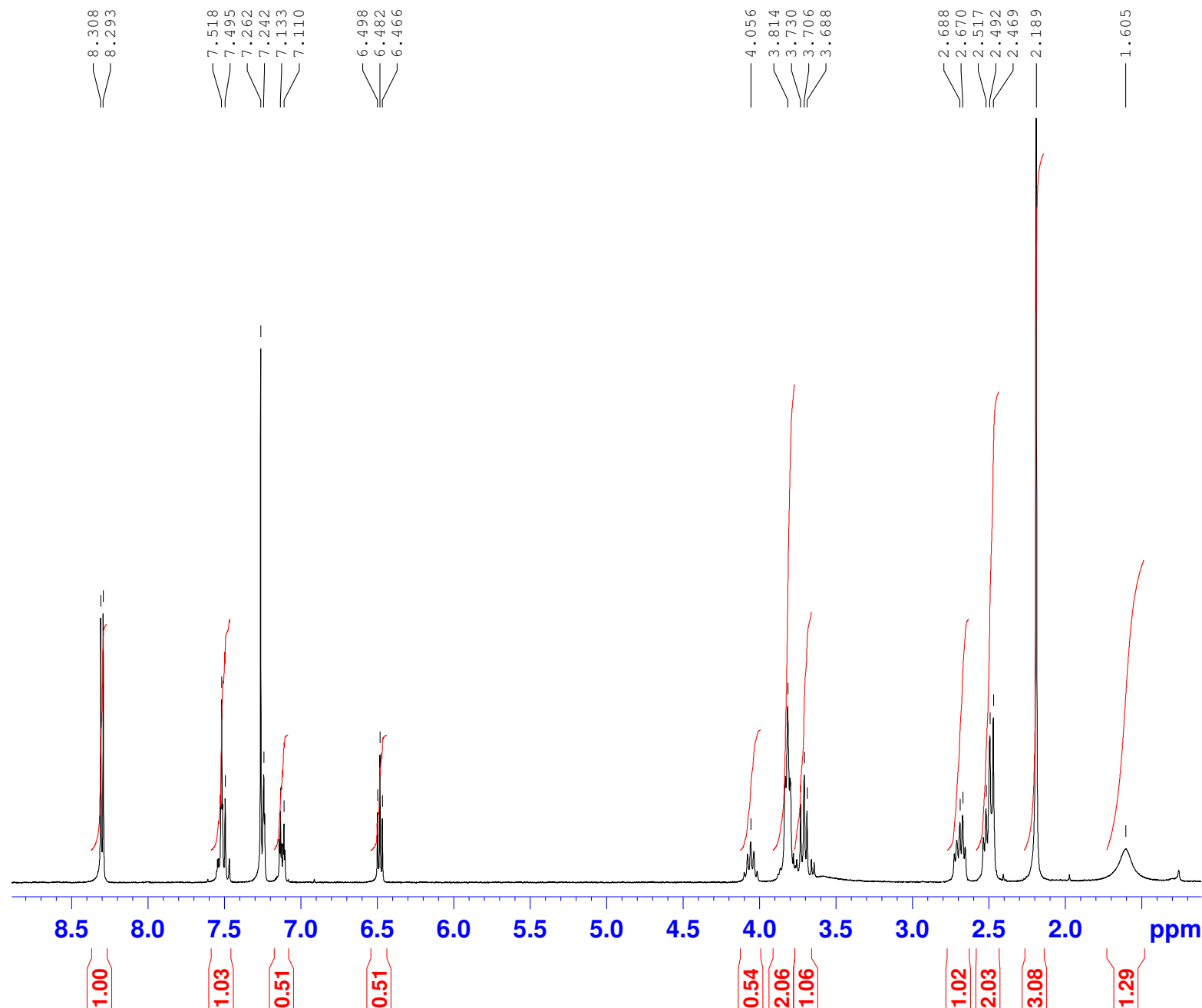
F2 - Acquisition Parameters
Date_ 20210702
Time 14.41
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 14596.5
DW 27.800 usec
DE 20.00 usec
TE 299.4 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3j H



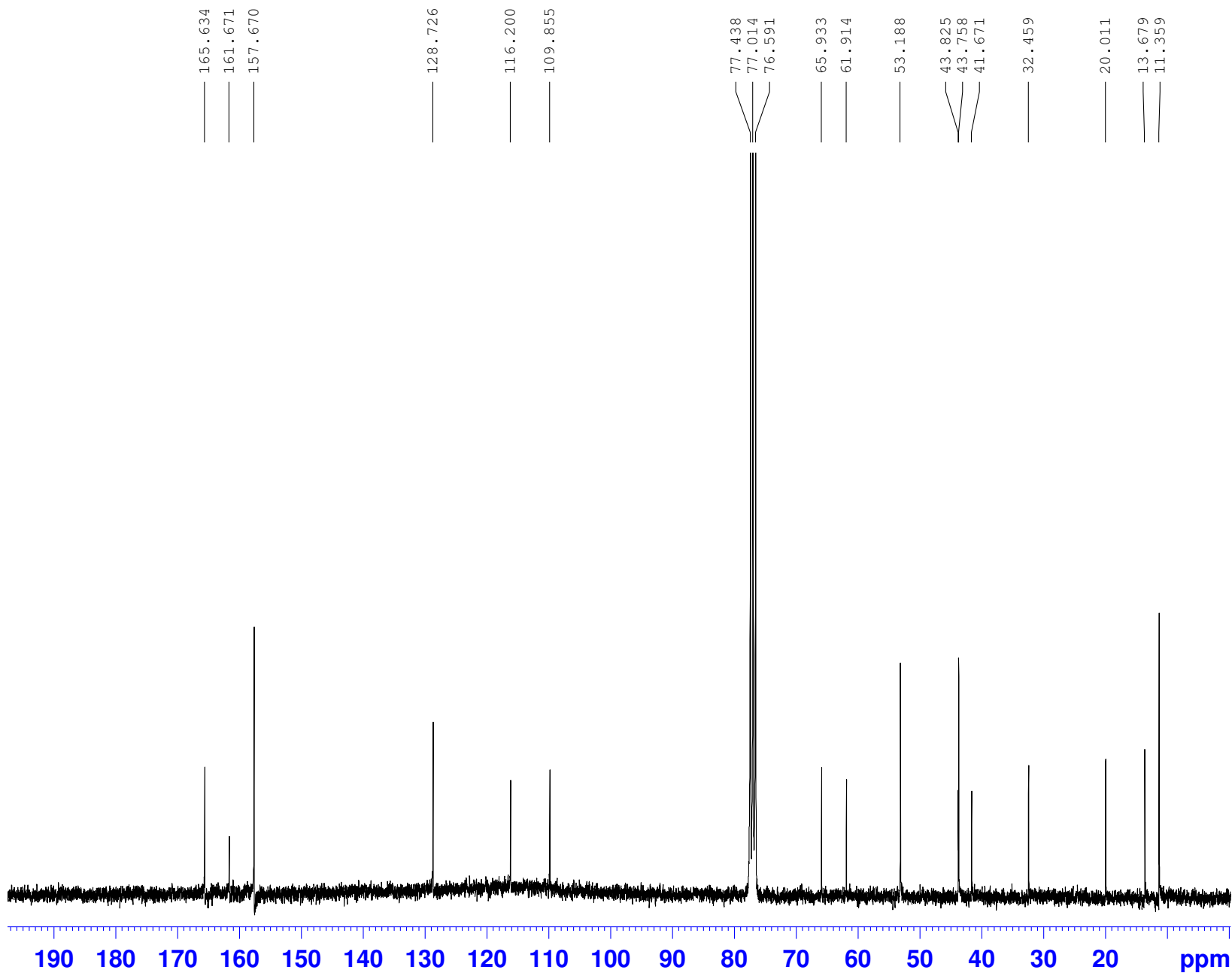
Current Data Parameters
 NAME Redzicka 1013
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210702
 Time 9.07
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 645.1
 DW 81.000 usec
 DE 8.00 usec
 TE 298.2 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3k C



Current Data Parameters
NAME Redzicka 1014
EXPNO 2
PROCNO 1

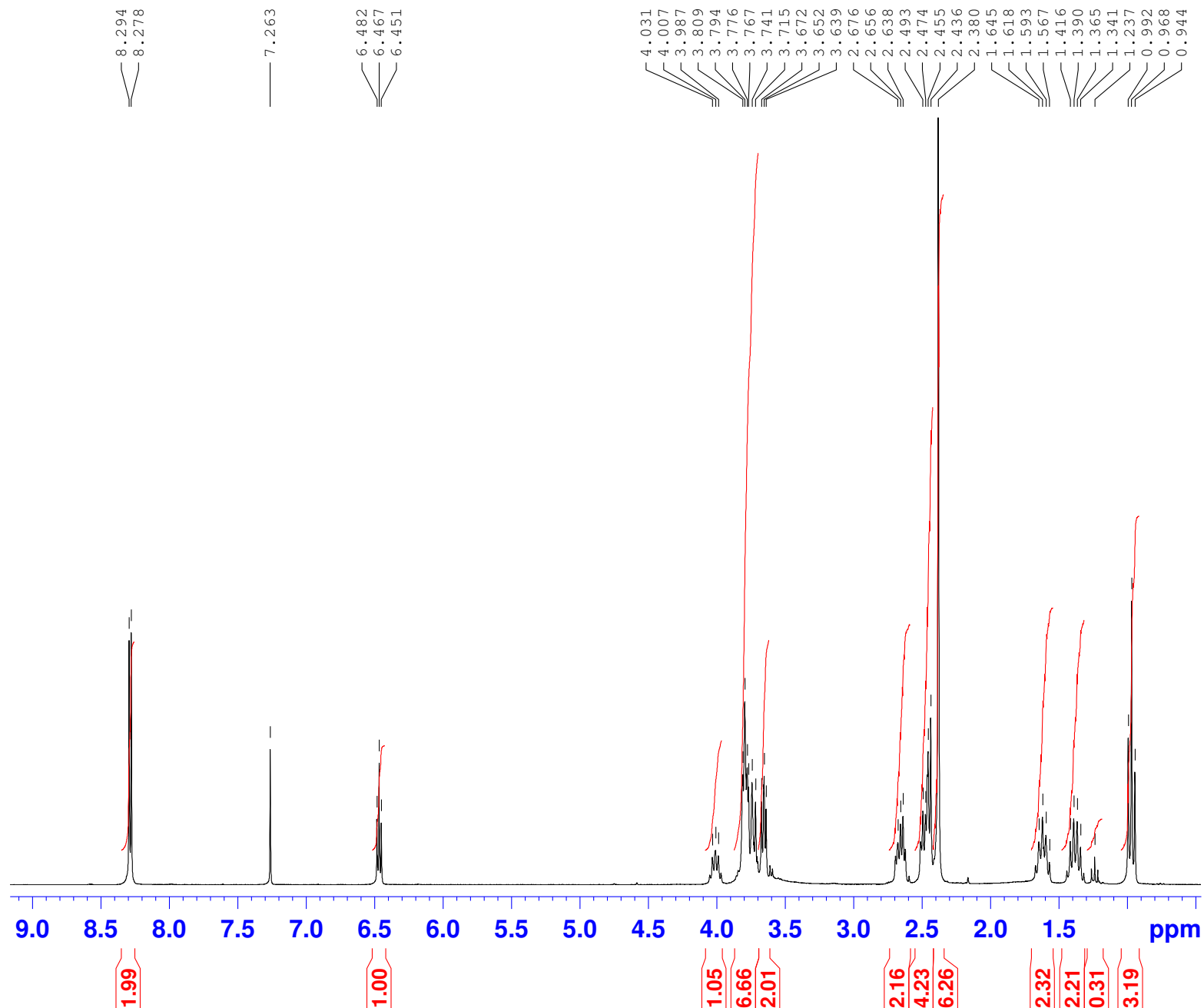
F2 - Acquisition Parameters
Date_ 20210719
Time 15.15
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 16384
DW 27.800 usec
DE 20.00 usec
TE 299.3 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3k H



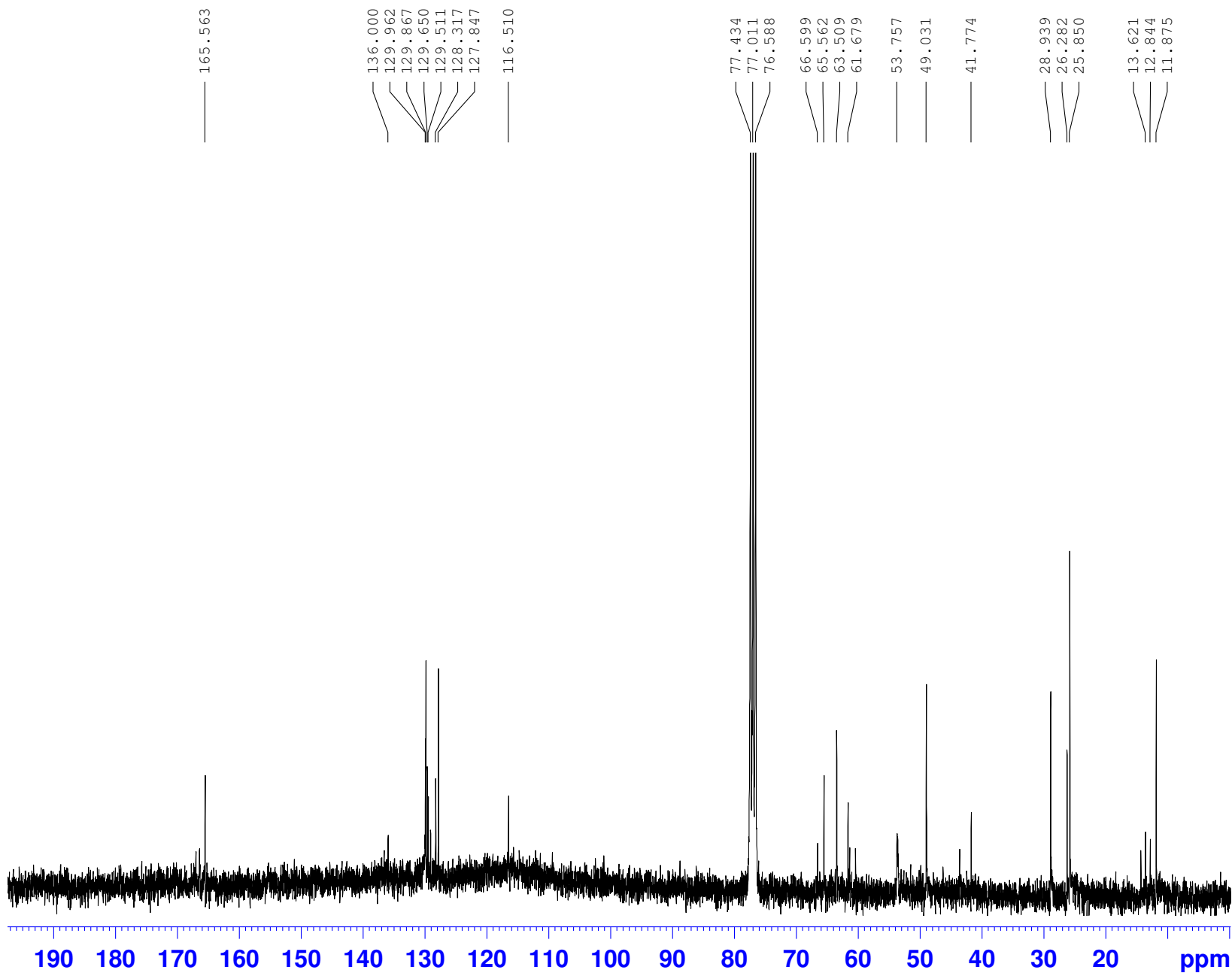
Current Data Parameters
 NAME Redzicka 1014
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210719
 Time_ 9.36
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDC13
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 203.2
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

31 C



Current Data Parameters
NAME Redzicka 1012
EXPNO 2
PROCNO 1

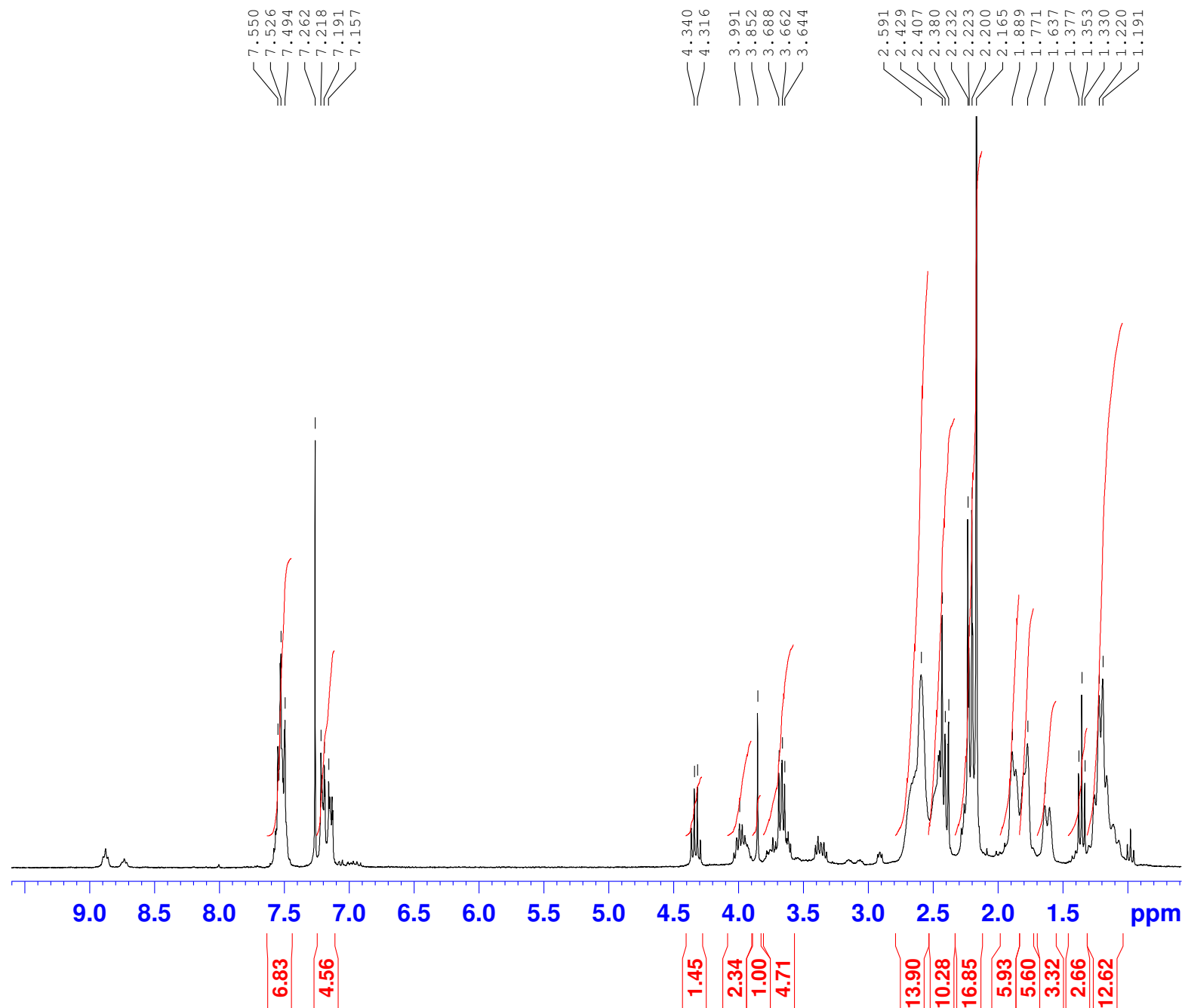
F2 - Acquisition Parameters
Date_ 20210701
Time 20.42
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 29193
DW 27.800 usec
DE 20.00 usec
TE 299.3 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

31 H



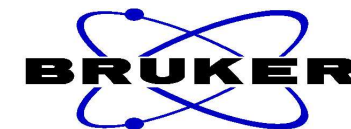
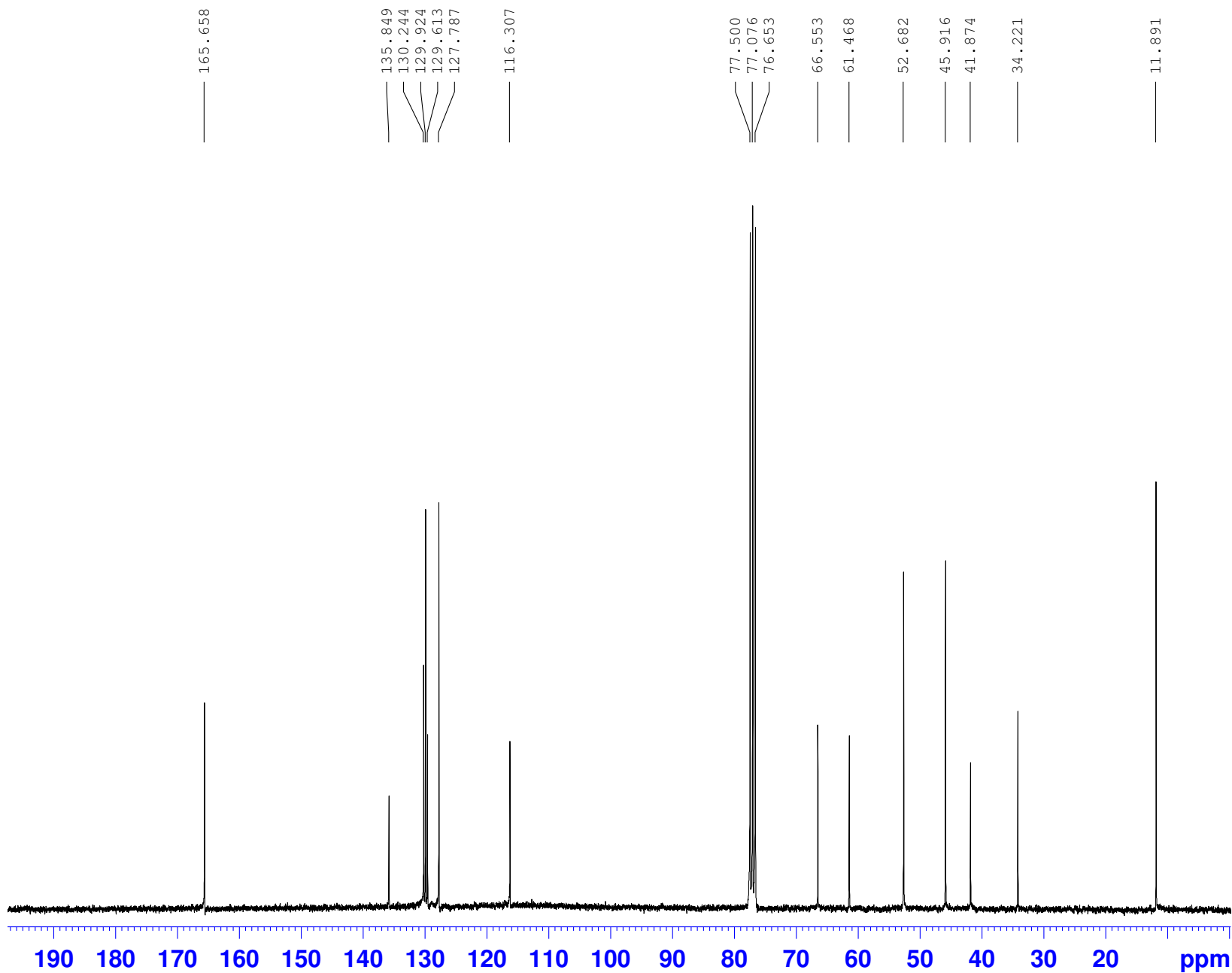
Current Data Parameters
 NAME Redzicka 1012
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20210701
 Time 15.07
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 256
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 2.00 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1500045 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

3m C



Current Data Parameters
NAME Redzicka 1017
EXPNO 2
PROCNO 1

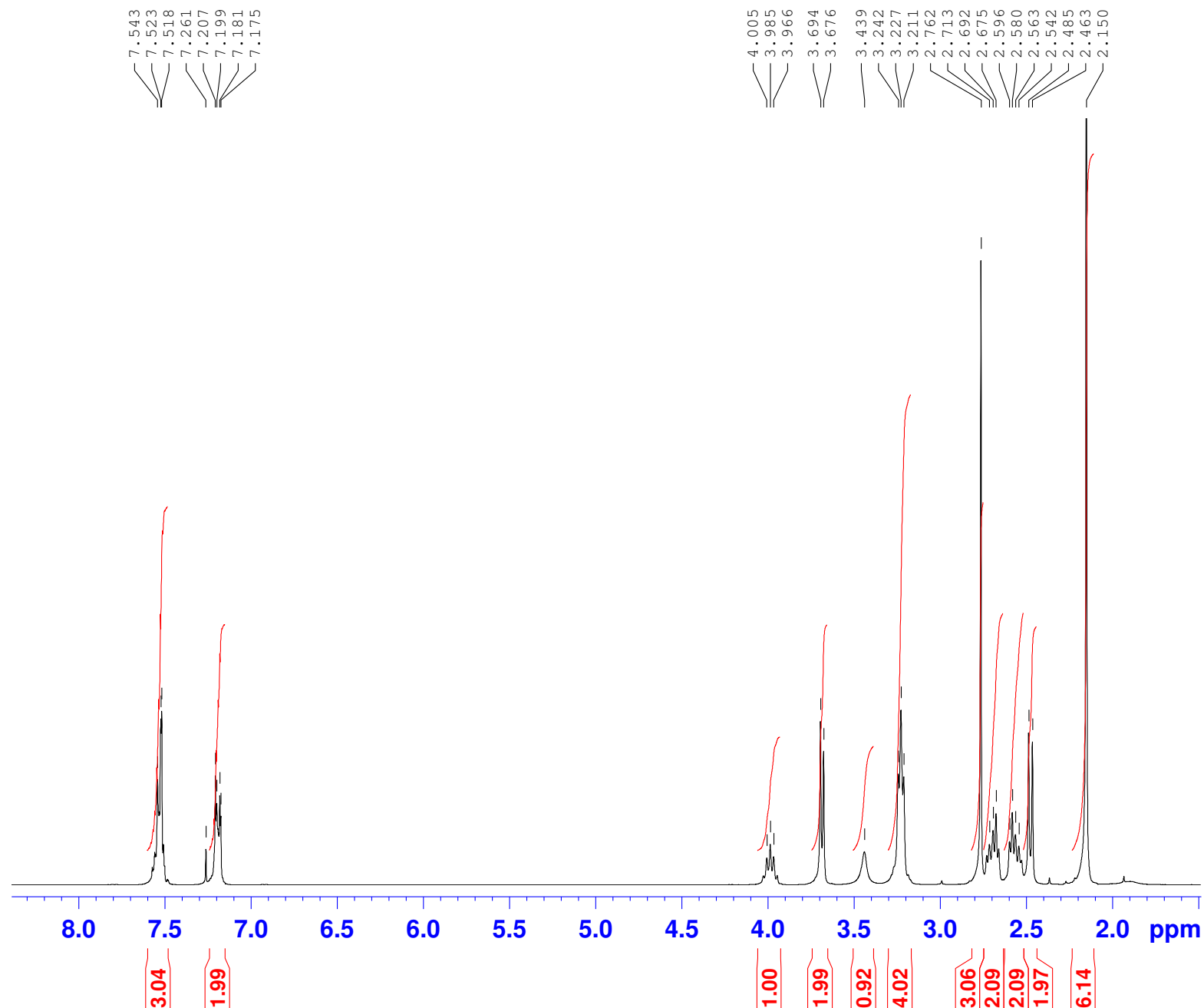
F2 - Acquisition Parameters
Date_ 20210721
Time 2.01
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 18390.4
DW 27.800 usec
DE 20.00 usec
TE 299.6 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

3m H



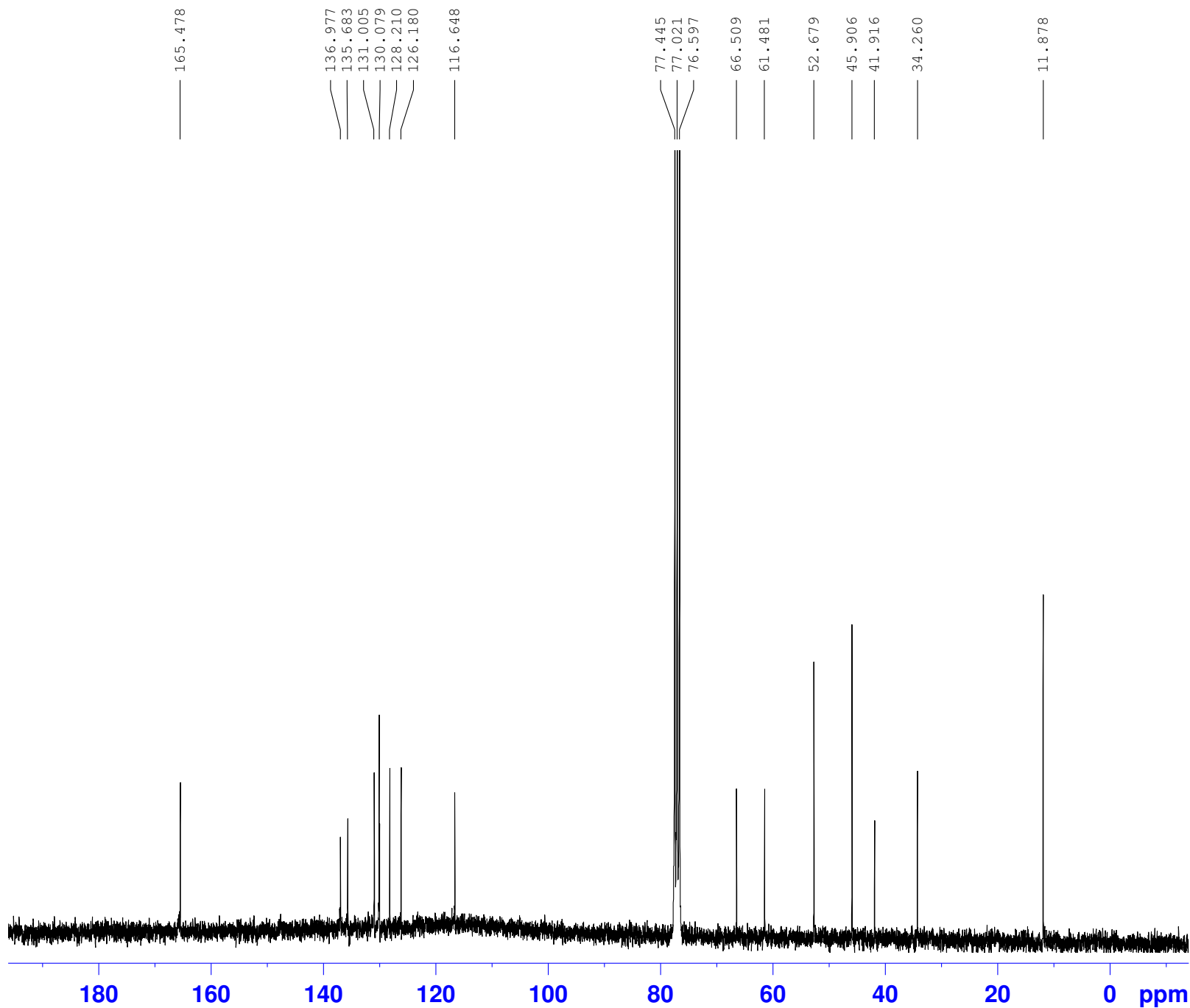
Current Data Parameters
NAME Redzicka 1017
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20210720
Time 20.25
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 16
DS 0
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 71.8
DW 81.000 usec
DE 8.00 usec
TE 298.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.40 usec
PL1 2.00 dB
SFO1 300.1518535 MHz

F2 - Processing parameters
SI 32768
SF 300.1500045 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 20.00

3n C



Current Data Parameters
NAME Redzicka 1113
EXPNO 3
PROCNO 1

F2 - Acquisition Parameters
Date_ 20210825
Time 15.35
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 4096
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 9195.2
DW 27.800 usec
DE 20.00 usec
TE 299.6 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.90 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.66 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727782 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 10.00

3n H

7.526
7.520
7.513
7.498
7.262
7.240
7.235
7.133
7.111

3.998
3.707
3.688
3.400
3.257
3.241
3.225
2.777
2.732
2.709
2.692
2.678
2.591
2.572
2.551
2.495
2.473
2.184
1.720

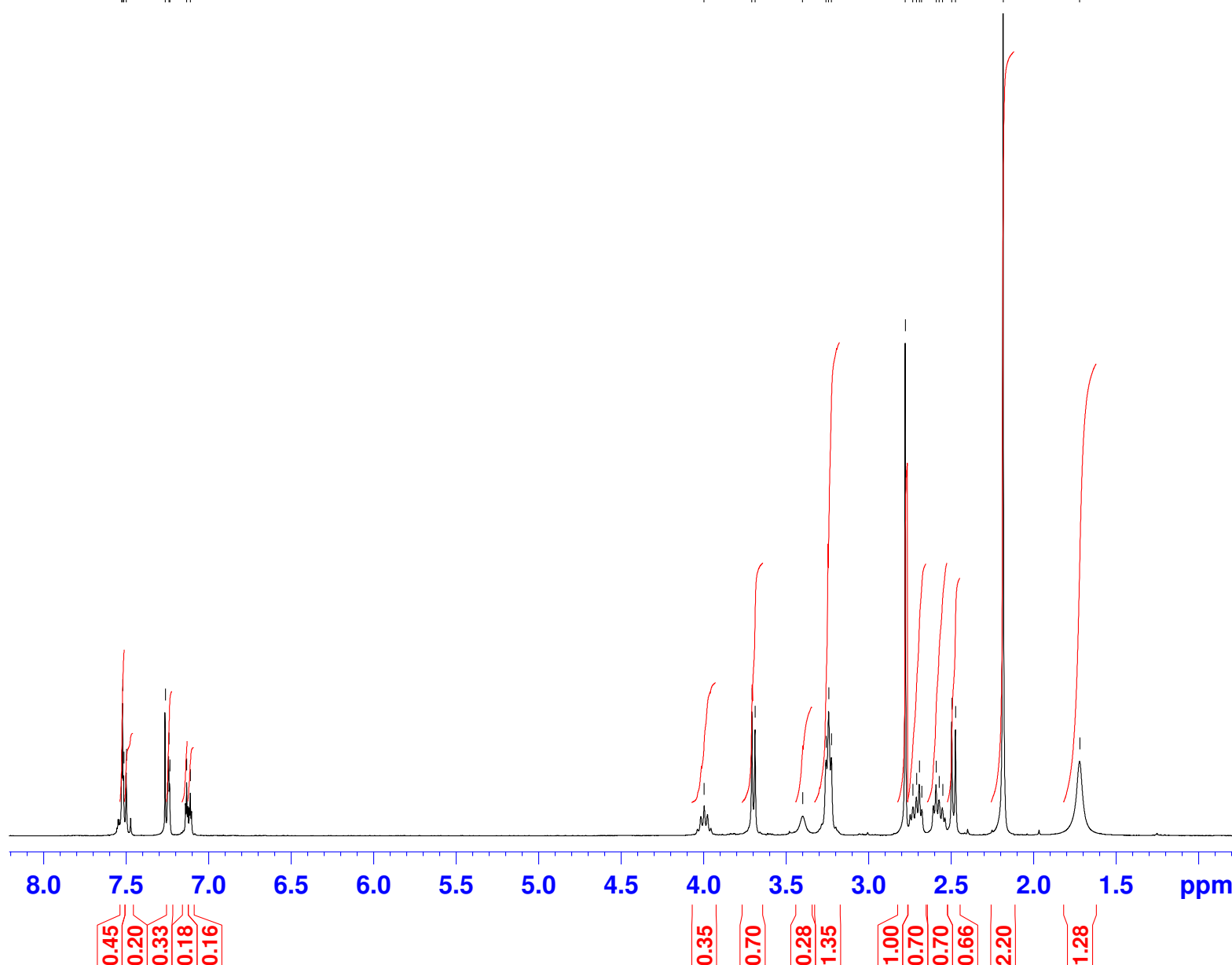


Current Data Parameters
NAME Redzicka 1113
EXPNO 2
PROCNO 1

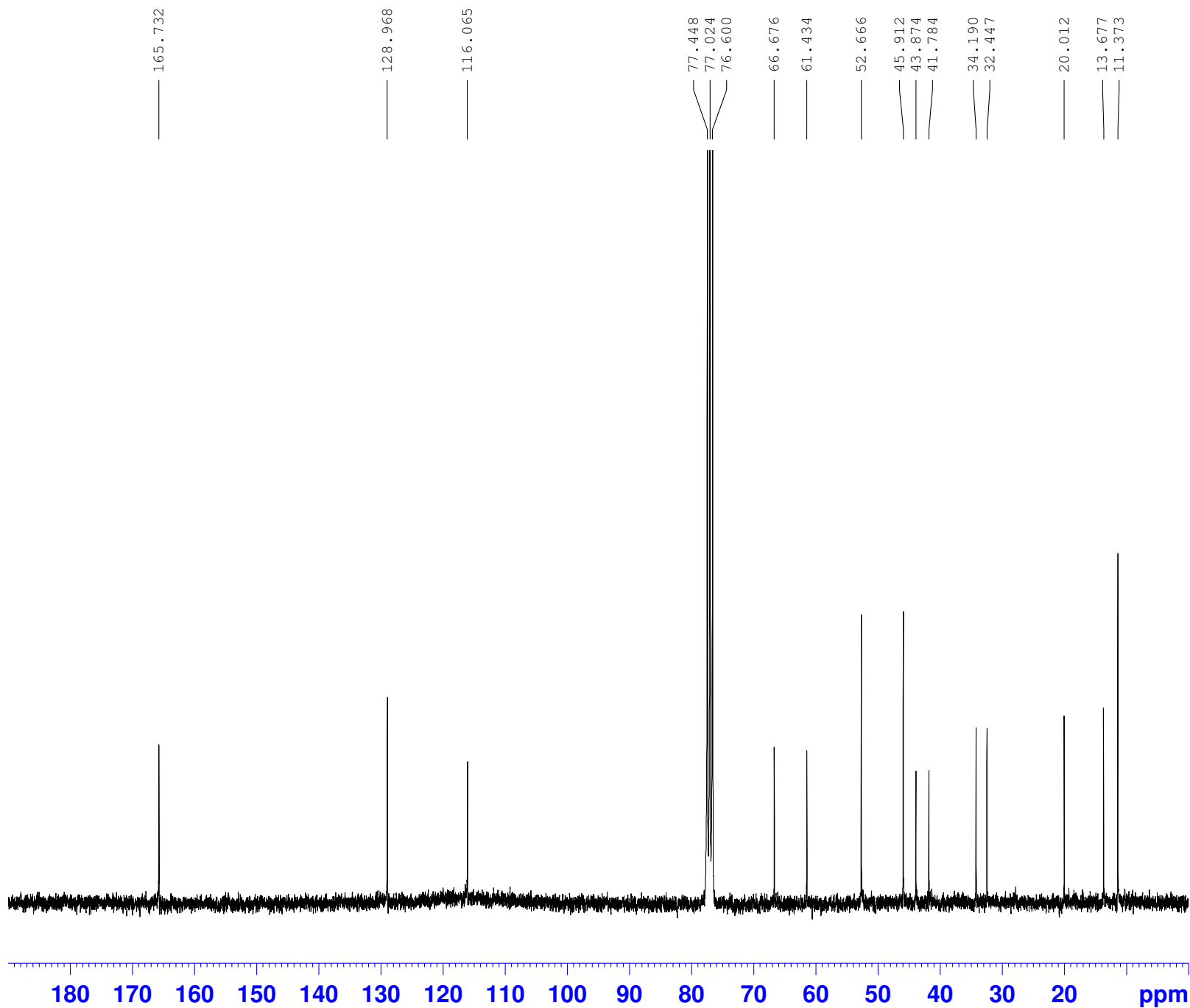
F2 - Acquisition Parameters
Date_ 20210825
Time 11.05
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zg30
TD 65536
SOLVENT CDC13
NS 16
DS 0
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 181
DW 81.000 usec
DE 8.00 usec
TE 298.5 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.40 usec
PL1 2.00 dB
SFO1 300.1518535 MHz

F2 - Processing parameters
SI 32768
SF 300.1500045 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 10.00



30 C



Current Data Parameters
NAME Redzicka 1112
EXPNO 2
PROCNO 1

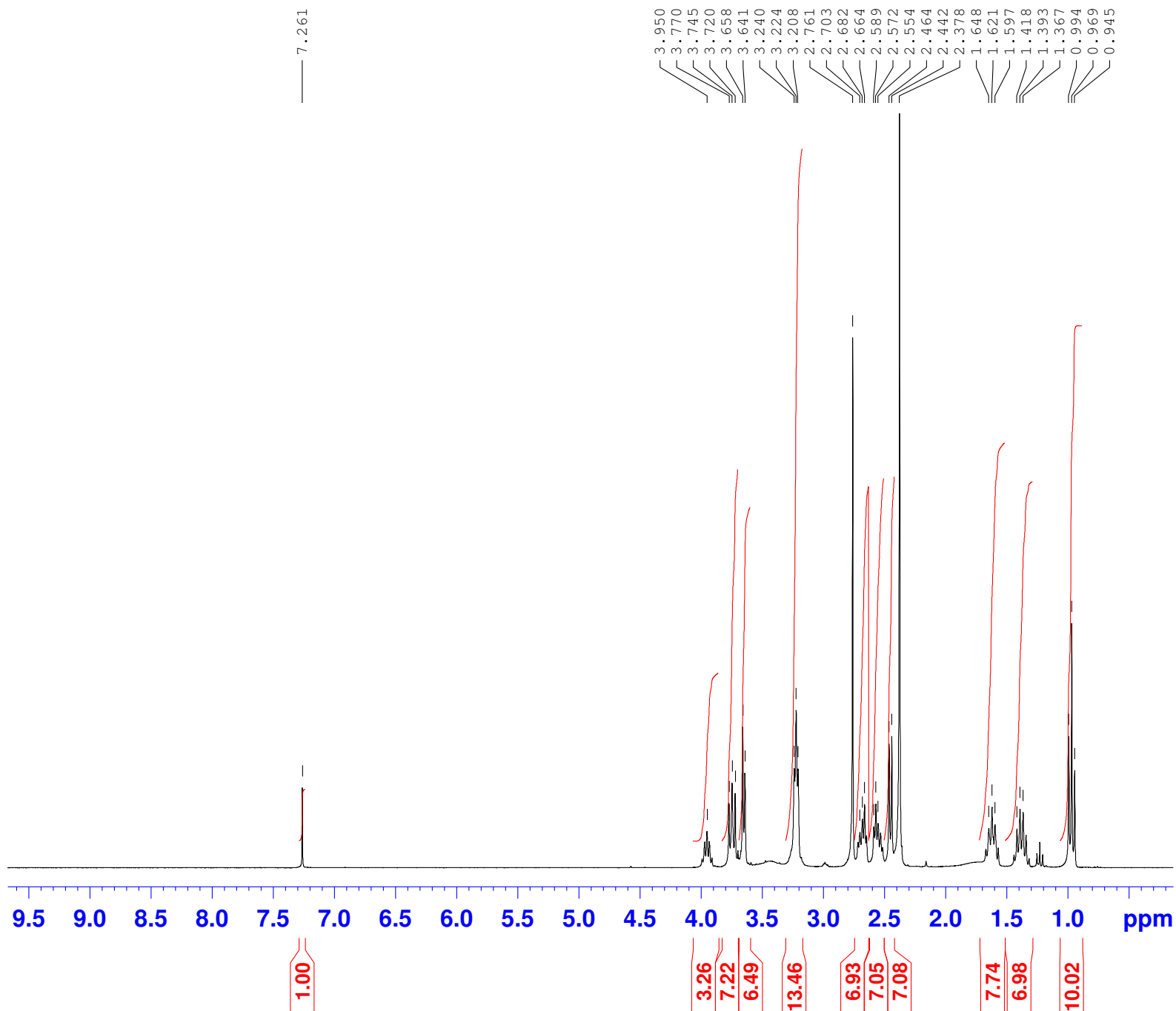
F2 - Acquisition Parameters
Date_ 20210824
Time 21.25
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 11585.2
DW 27.800 usec
DE 20.00 usec
TE 299.5 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.00 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.45 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727780 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

³O H



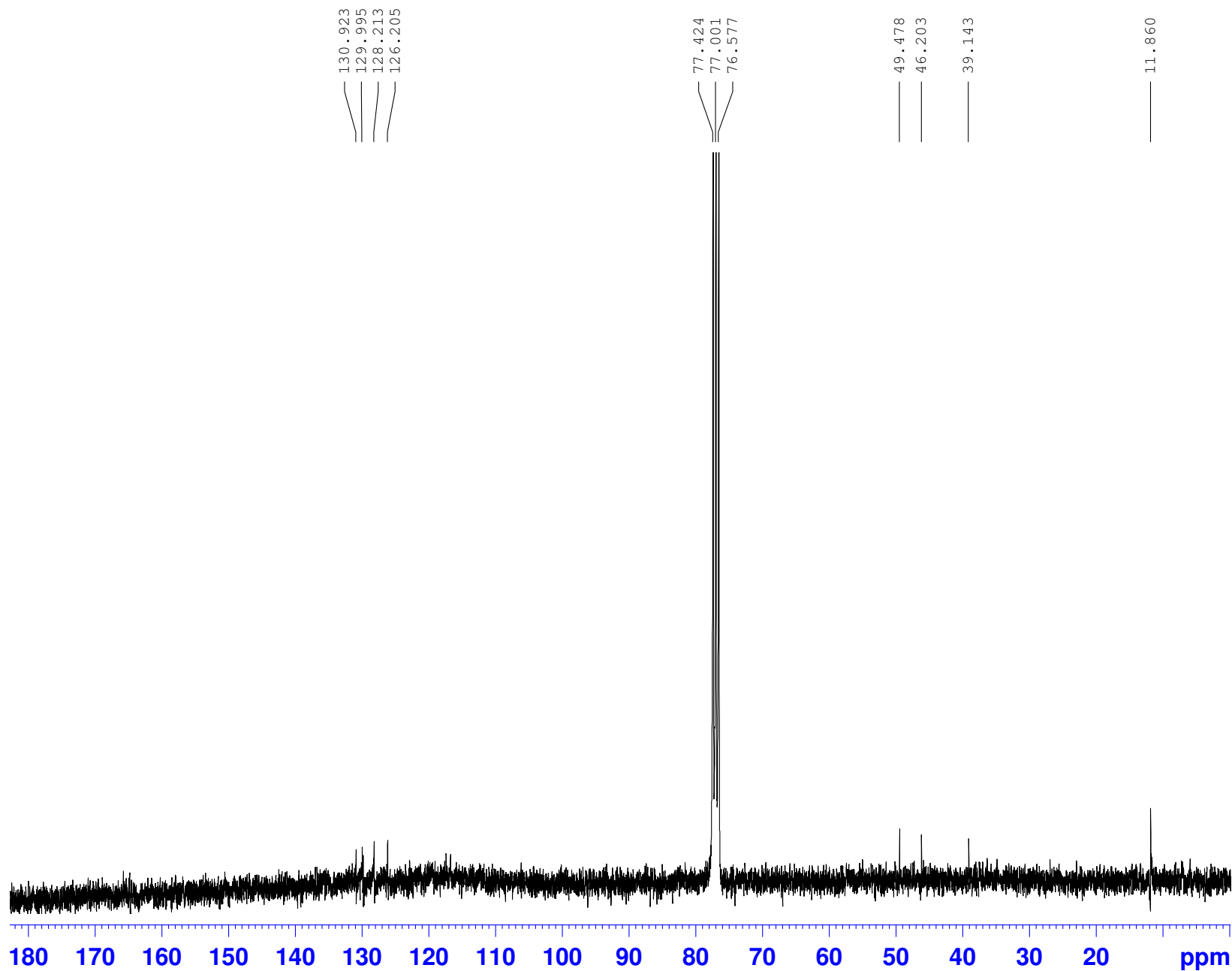
Current Data Parameters
NAME Redzicka 1112
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20210825
Time 8.31
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zg30
TD 65536
SOLVENT CDCl₃
NS 16
DS 0
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 80.6
DW 81.000 usec
DE 8.00 usec
TE 298.5 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 10.40 usec
PL1 2.00 dB
SFO1 300.1518535 MHz

F2 - Processing parameters
SI 32768
SF 300.1500045 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 0.50

2c C



Current Data Parameters
NAME Redzicka 1100
EXPNO 2
PROCNO 1

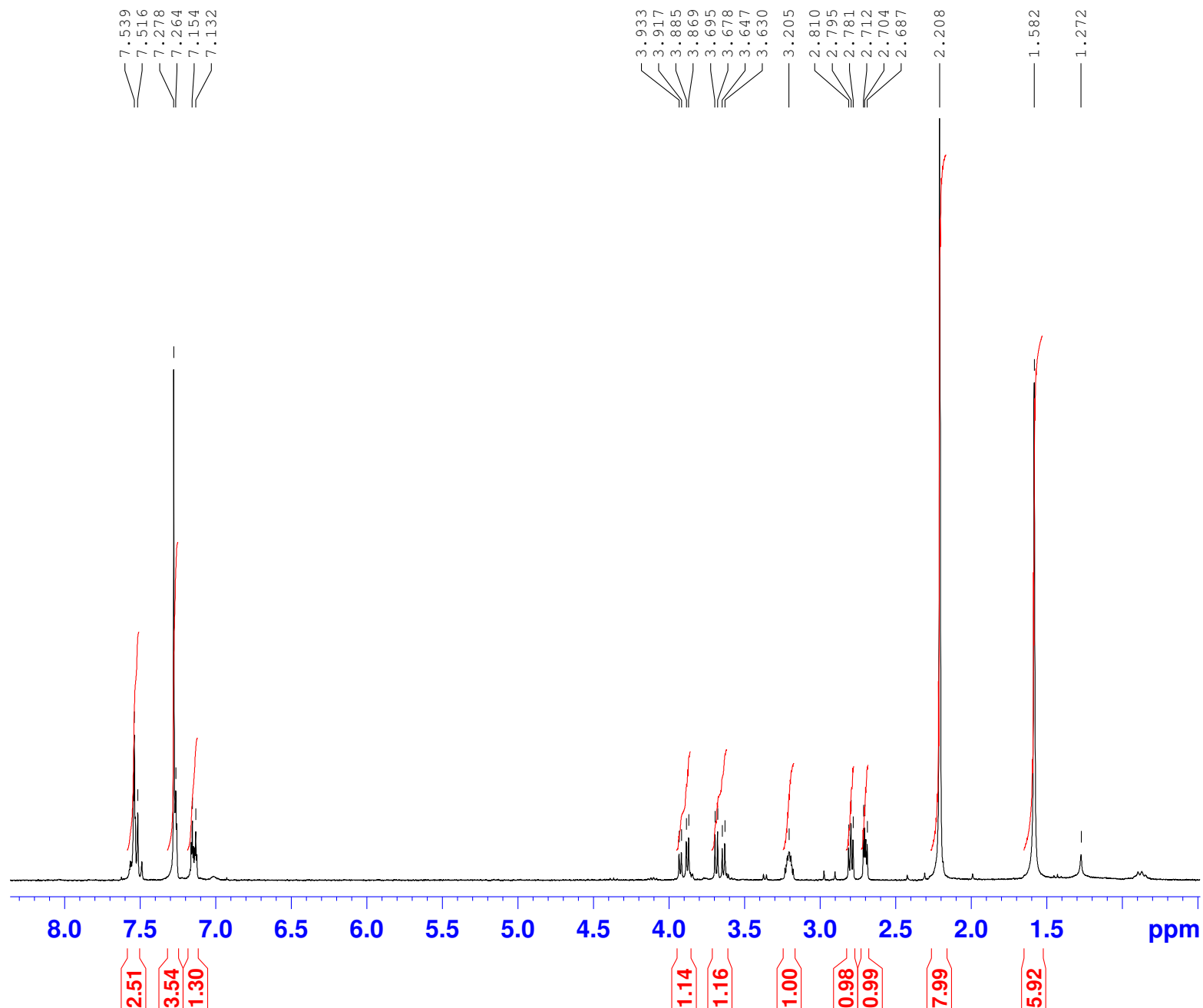
F2 - Acquisition Parameters
Date_ 20210817
Time 20.38
INSTRUM spect
PROBHD 5 mm BBI 1H/D-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 5120
DS 2
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 26008
DW 27.800 usec
DE 20.00 usec
TE 299.4 K
D1 2.00000000 sec
d11 0.03000000 sec
DELTA 1.89999998 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 11.00 usec
PL1 -6.00 dB
SFO1 75.4803248 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 2.00 dB
PL12 21.45 dB
PL13 23.00 dB
SFO2 300.1512006 MHz

F2 - Processing parameters
SI 32768
SF 75.4727780 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 2.00

2c H



Current Data Parameters
 NAME Redzicka 1100
 EXPNO 1
 PROCNO 1

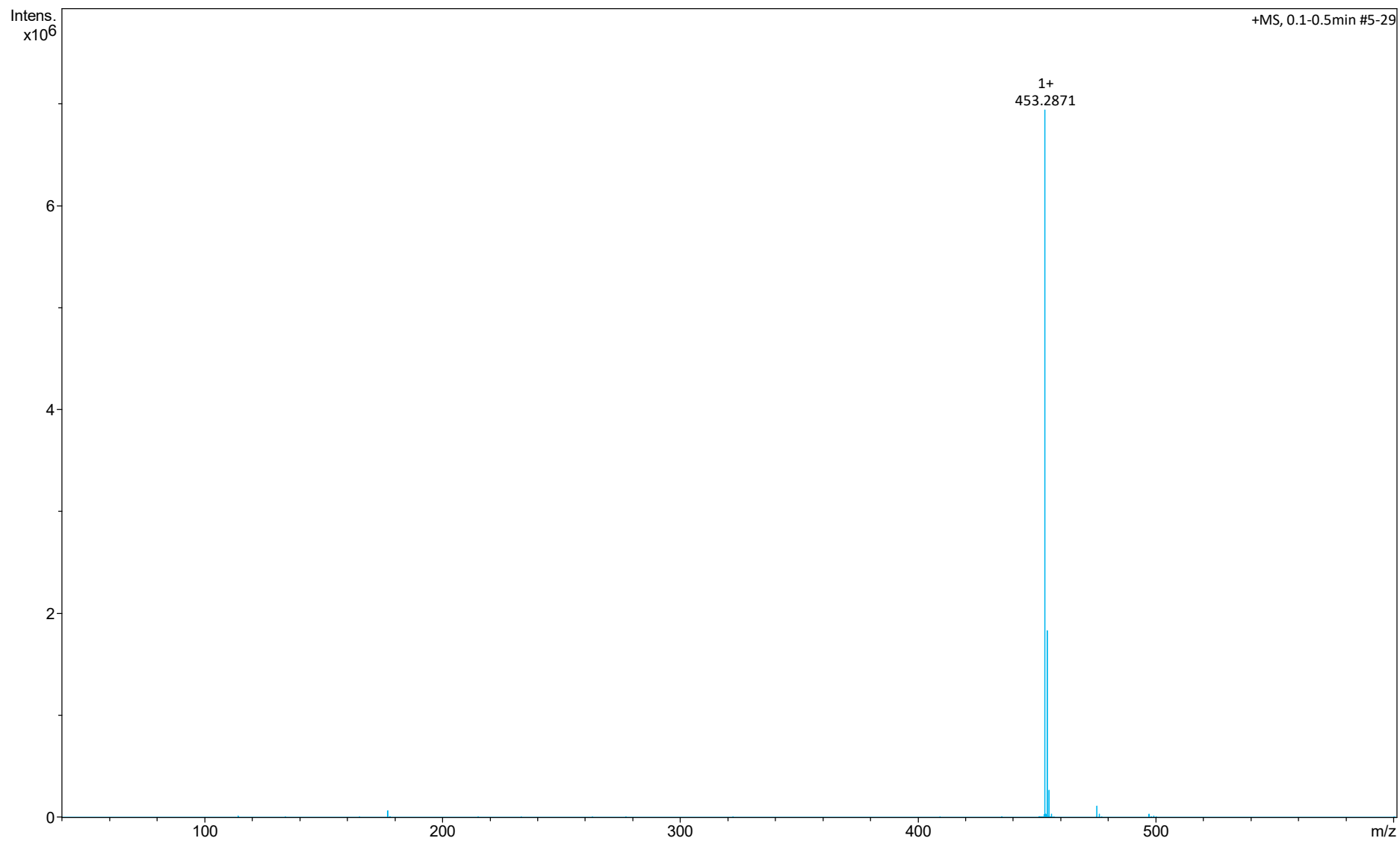
F2 - Acquisition Parameters
 Date_ 20210817
 Time 15.05
 INSTRUM spect
 PROBHD 5 mm BBI 1H/D-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 0
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 812.7
 DW 81.000 usec
 DE 8.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 11.00 usec
 PL1 2.50 dB
 SFO1 300.1518535 MHz

F2 - Processing parameters
 SI 32768
 SF 300.150000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 20.00

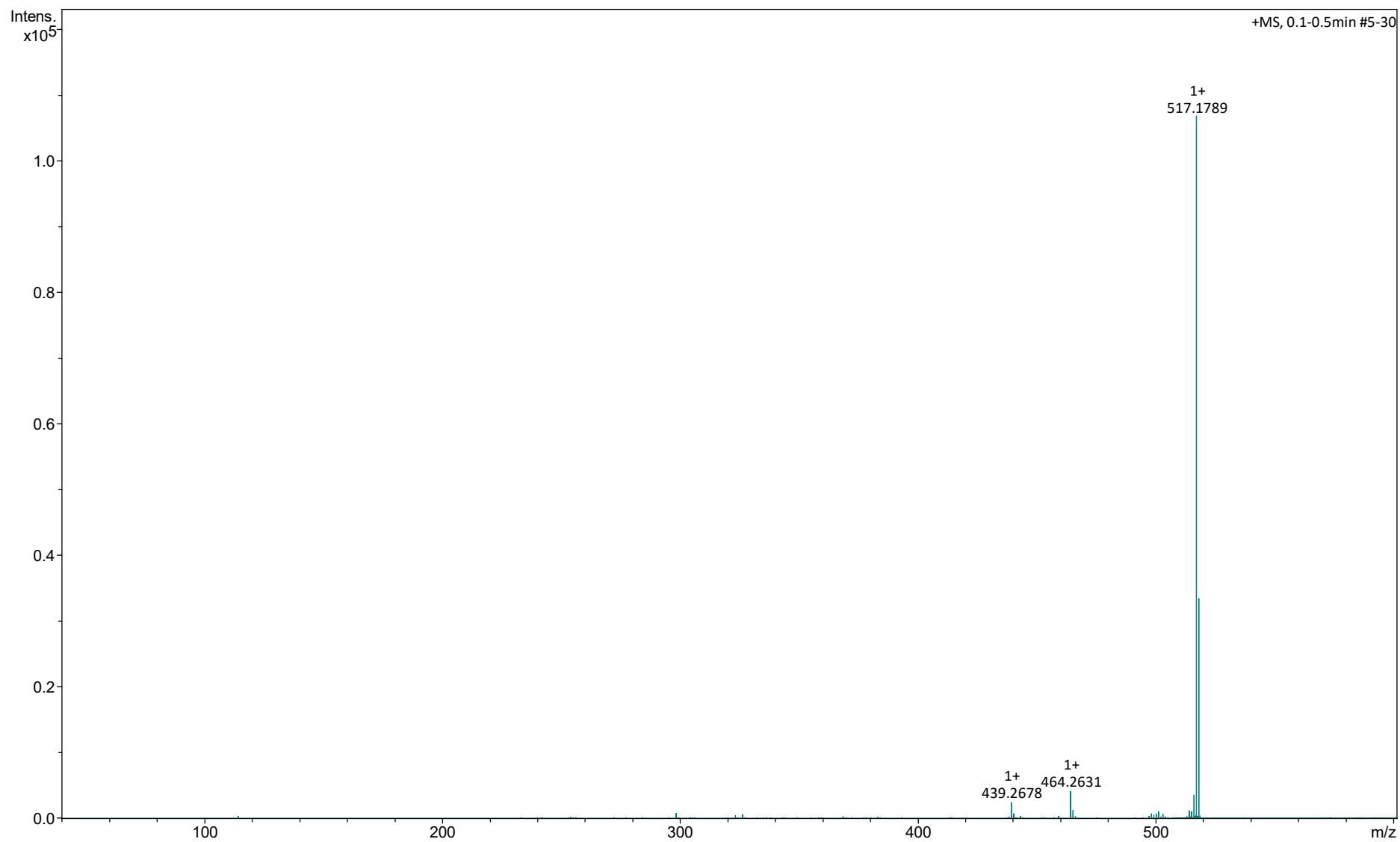
3 a

Window Display Report



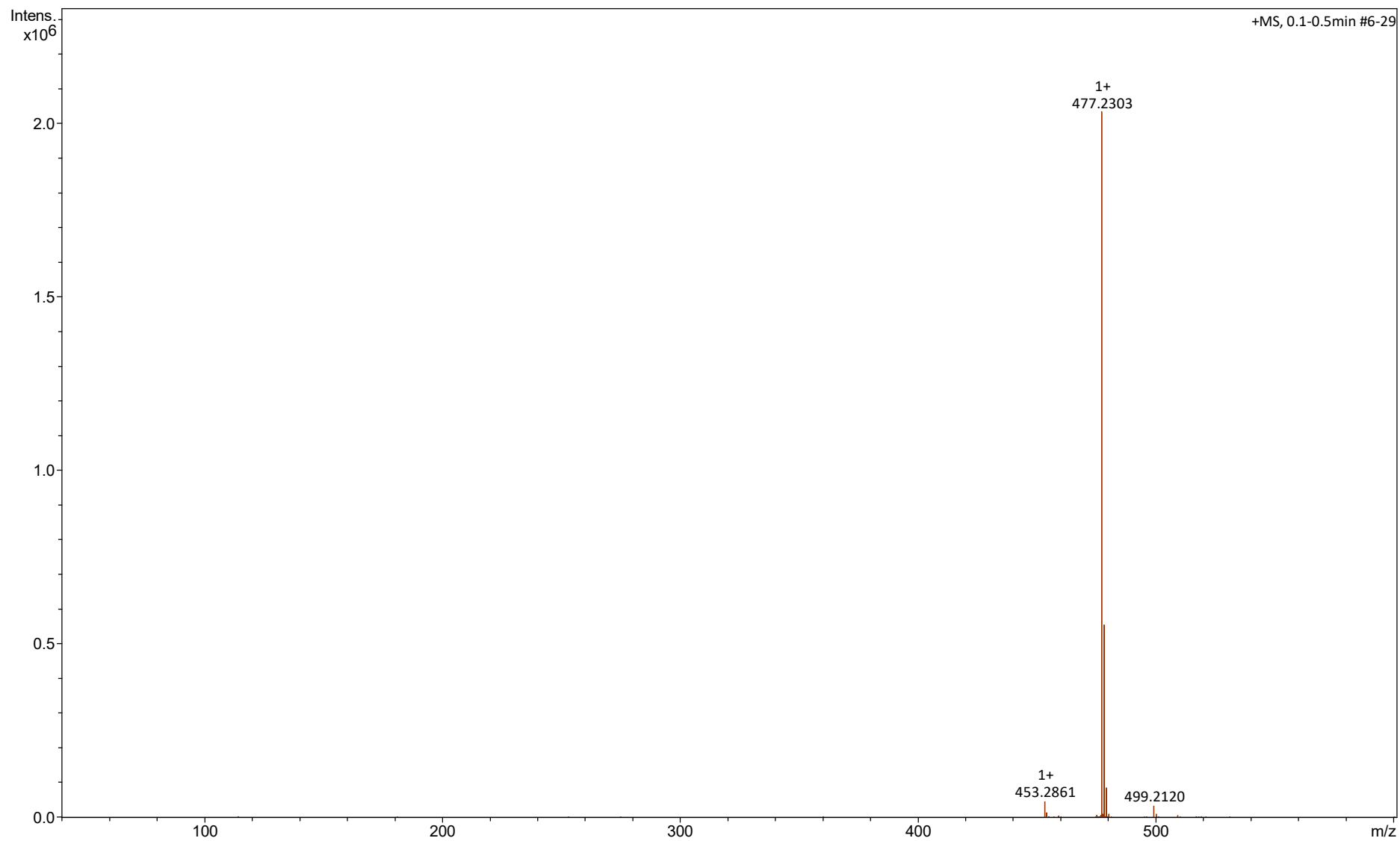
3 b

Window Display Report



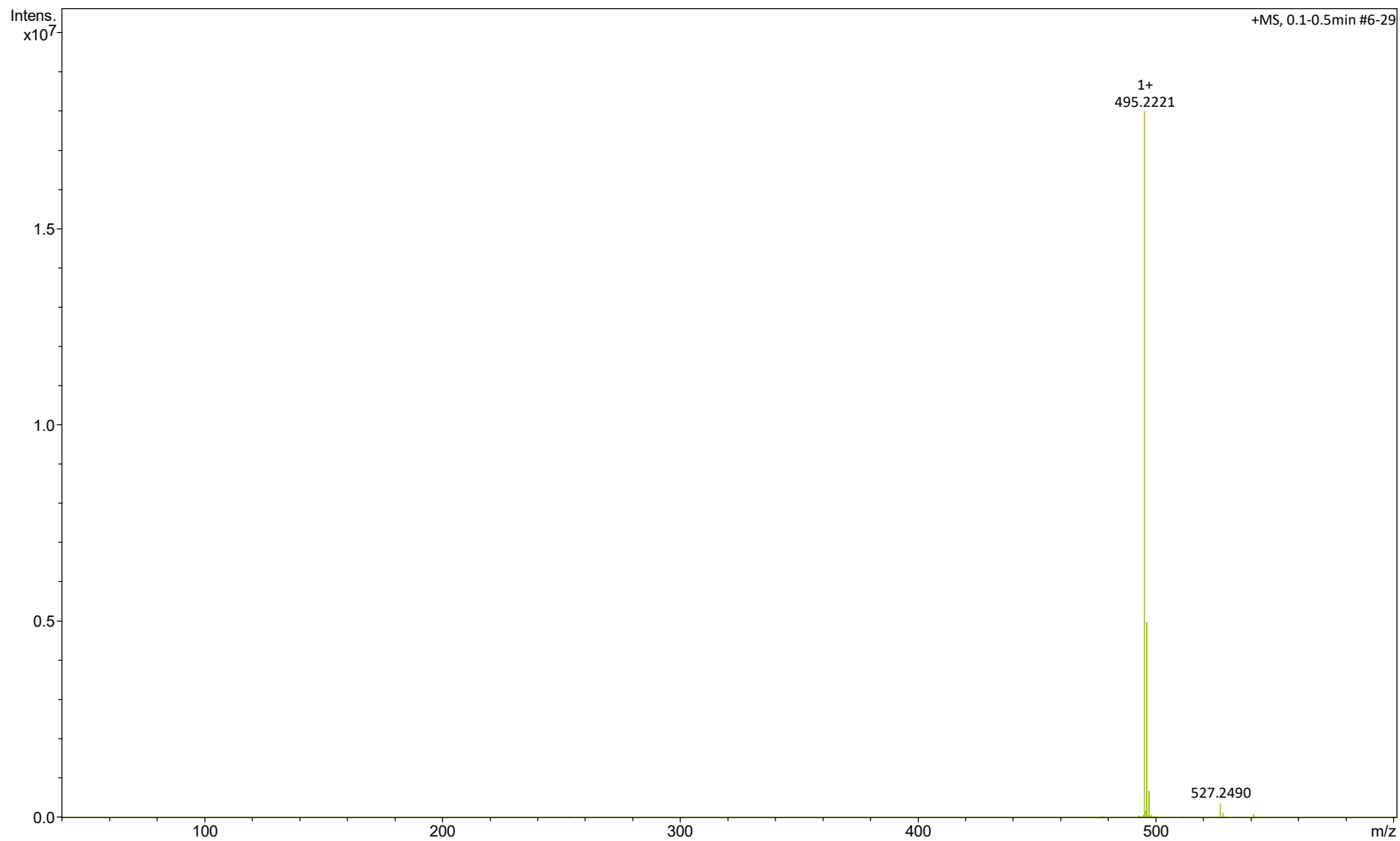
3 c

Window Display Report



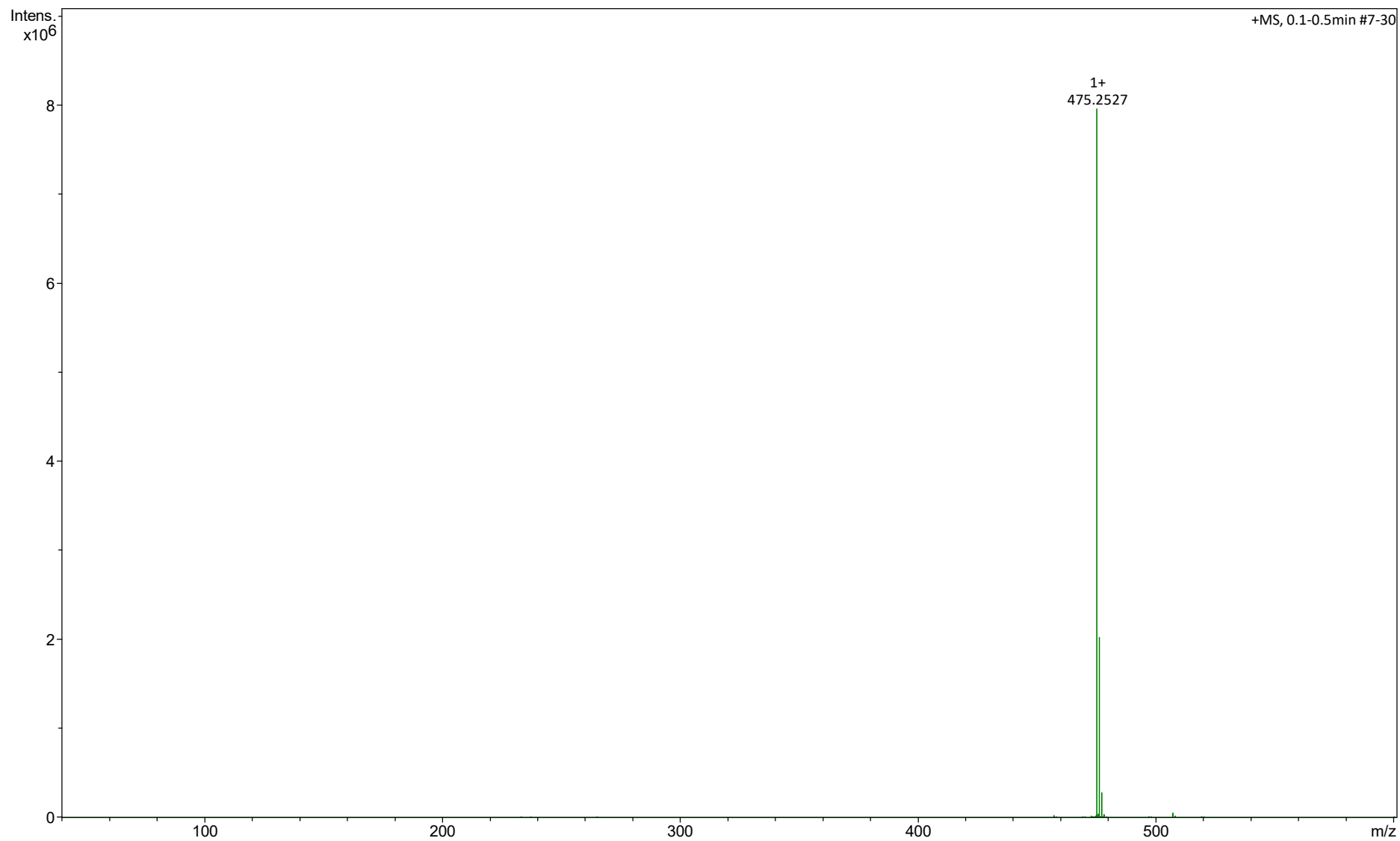
3 d

Window Display Report



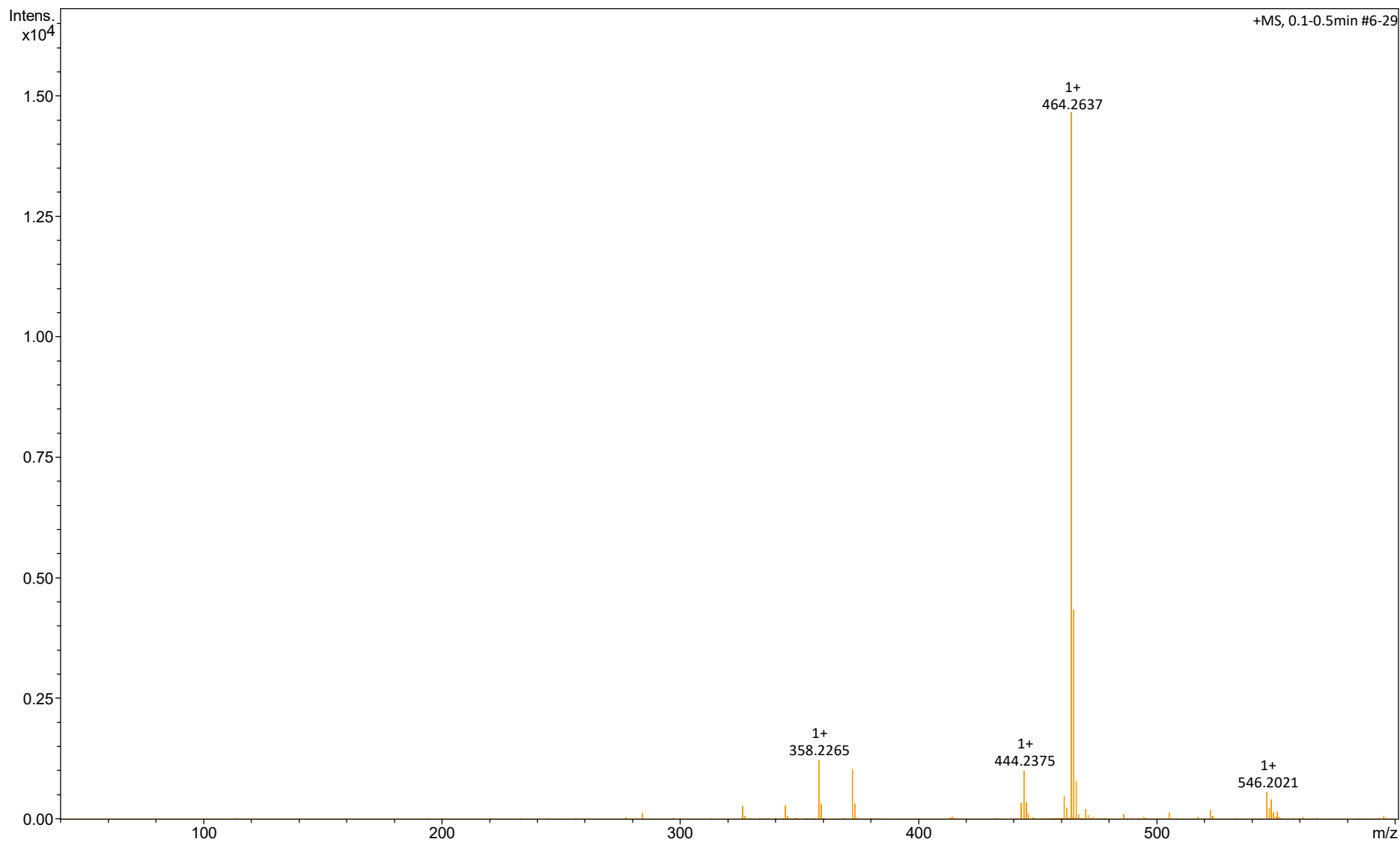
3 e

Window Display Report



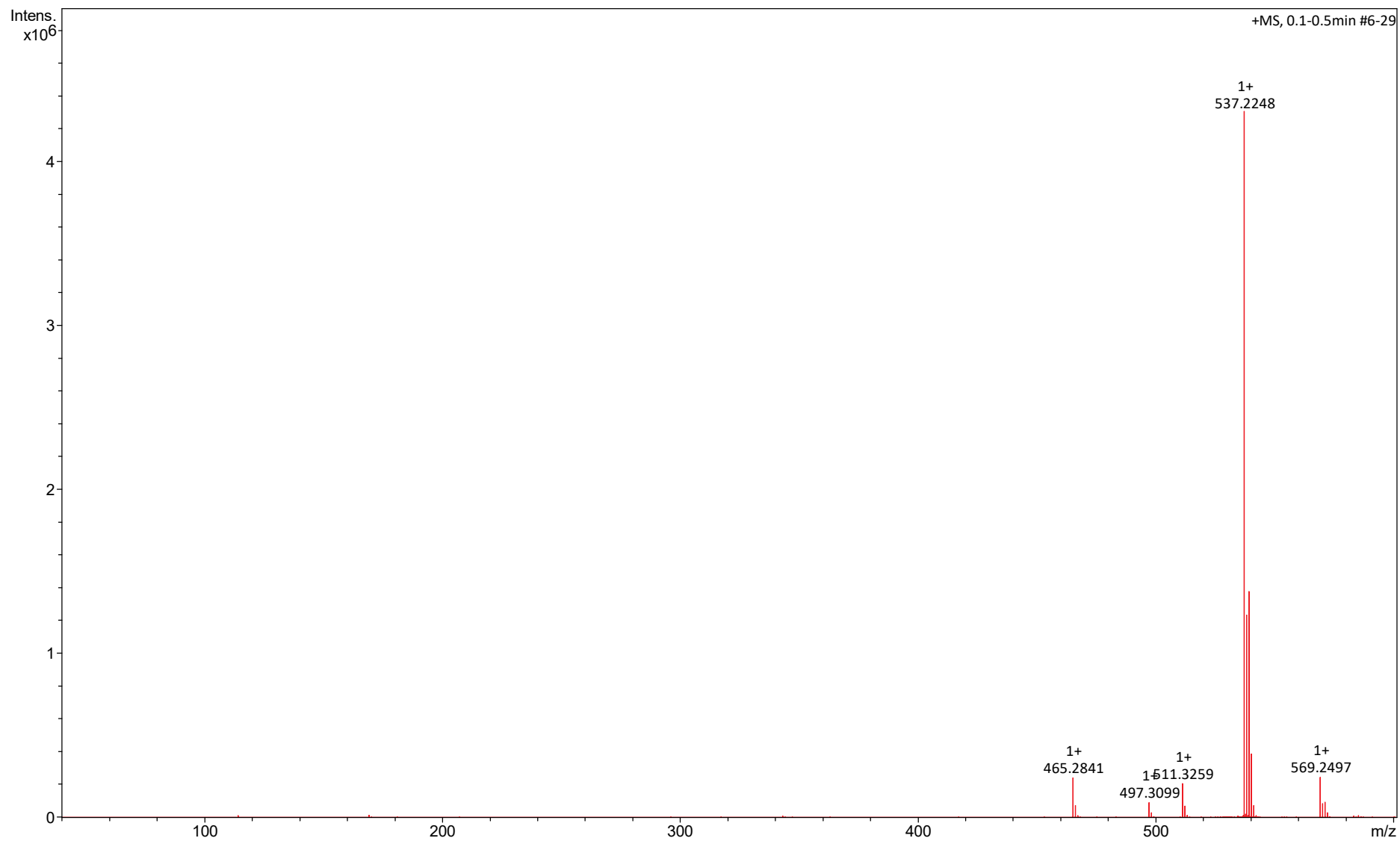
3 f

Window Display Report

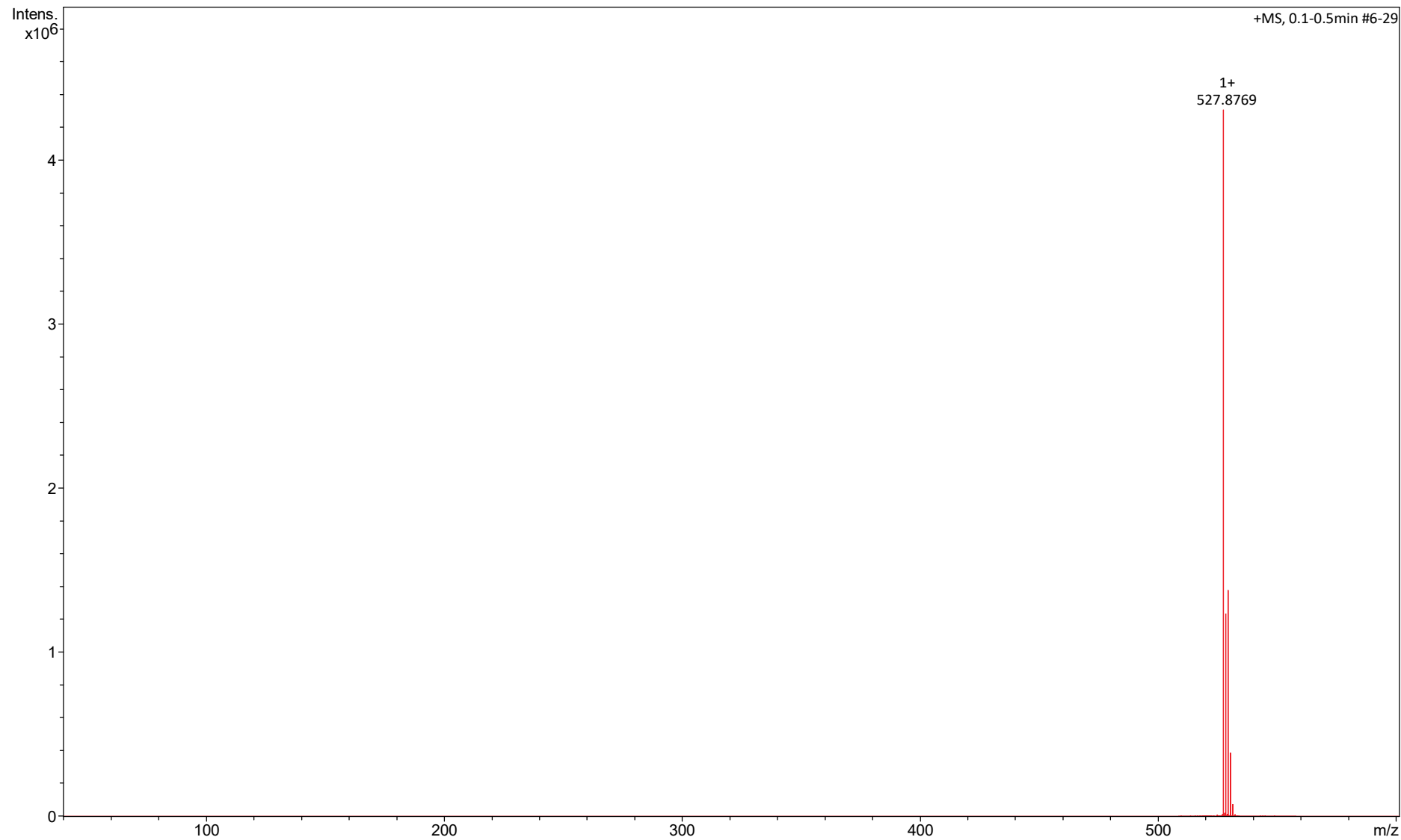


3 g

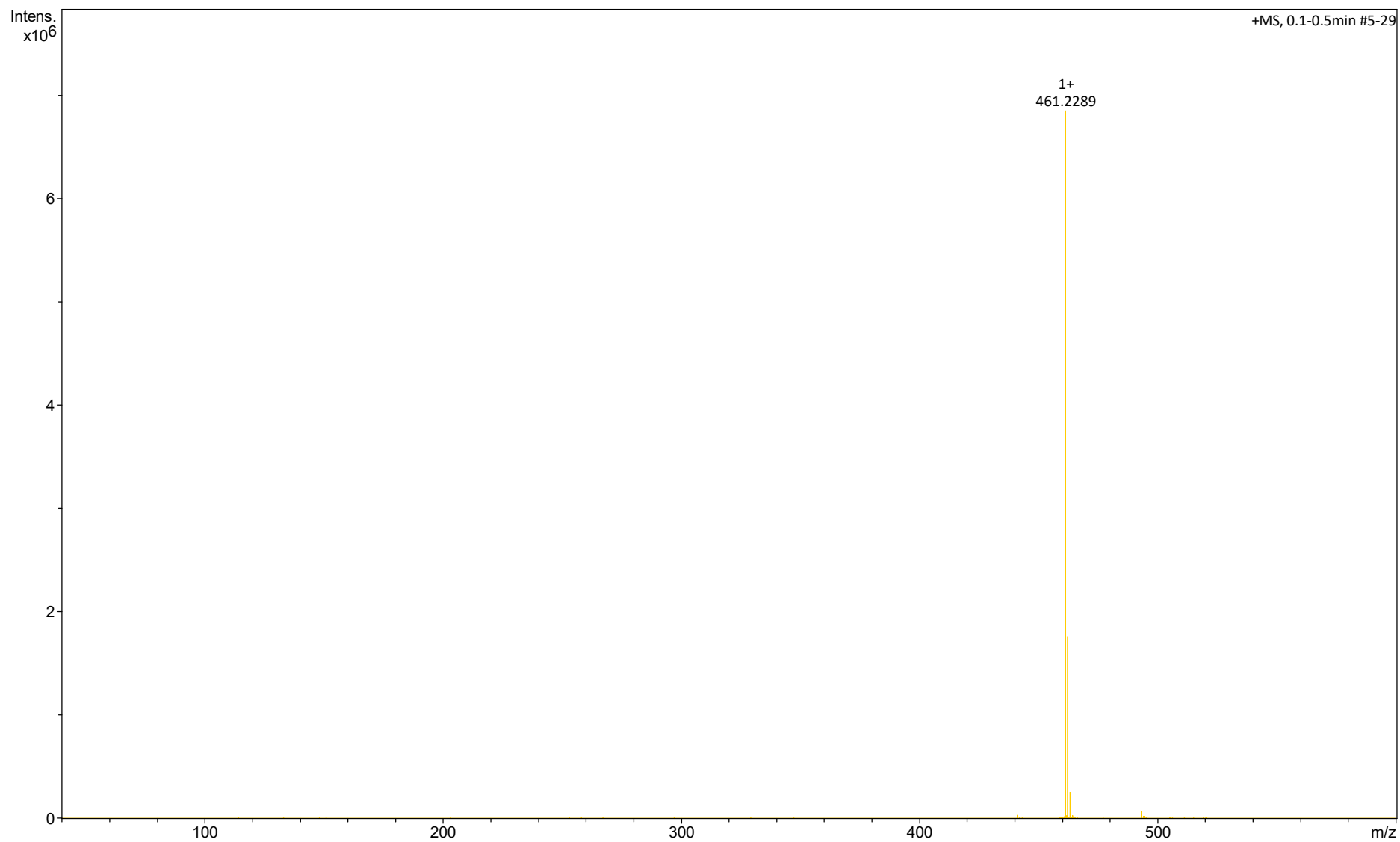
Window Display Report



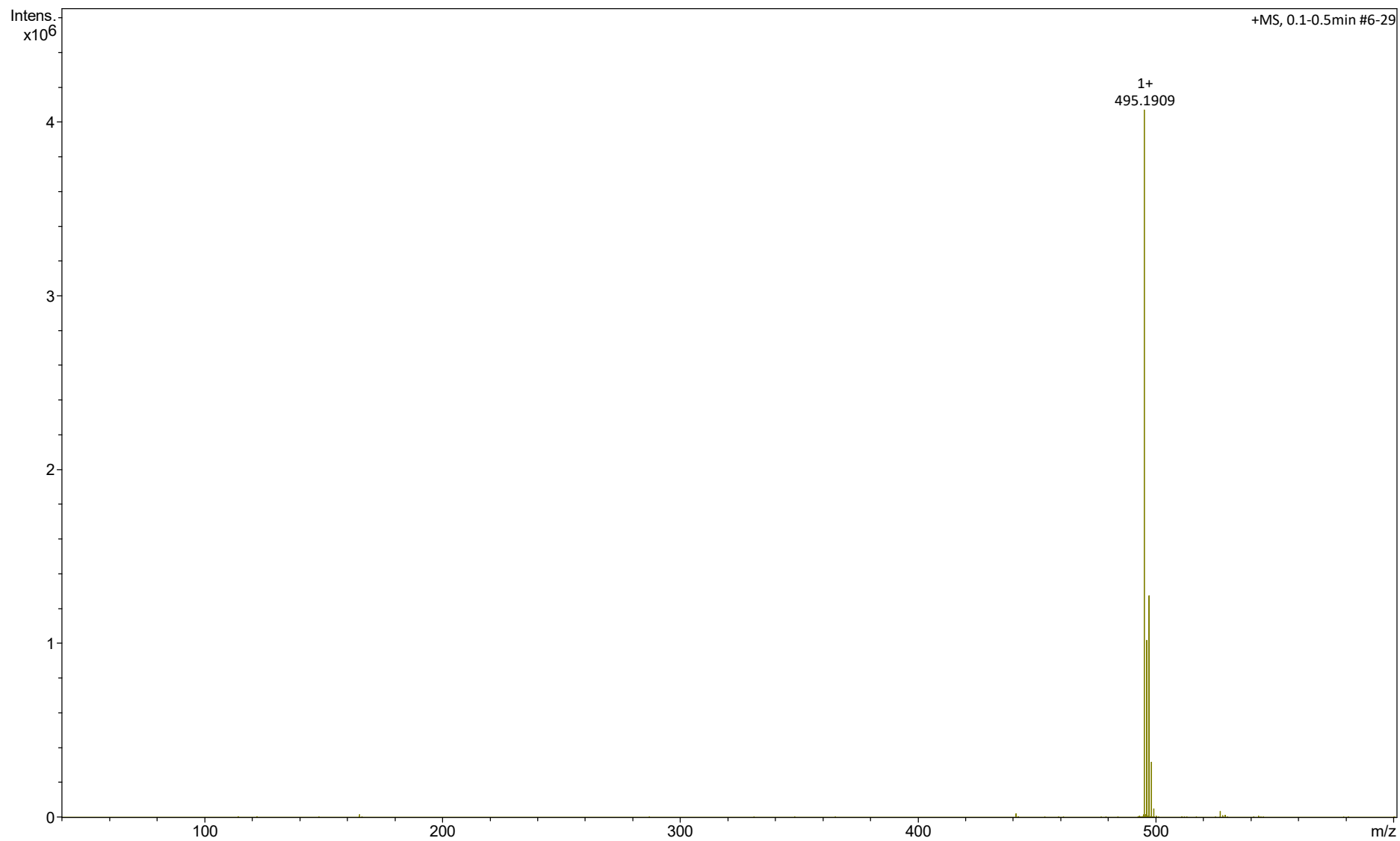
Window Display Report



Window Display Report

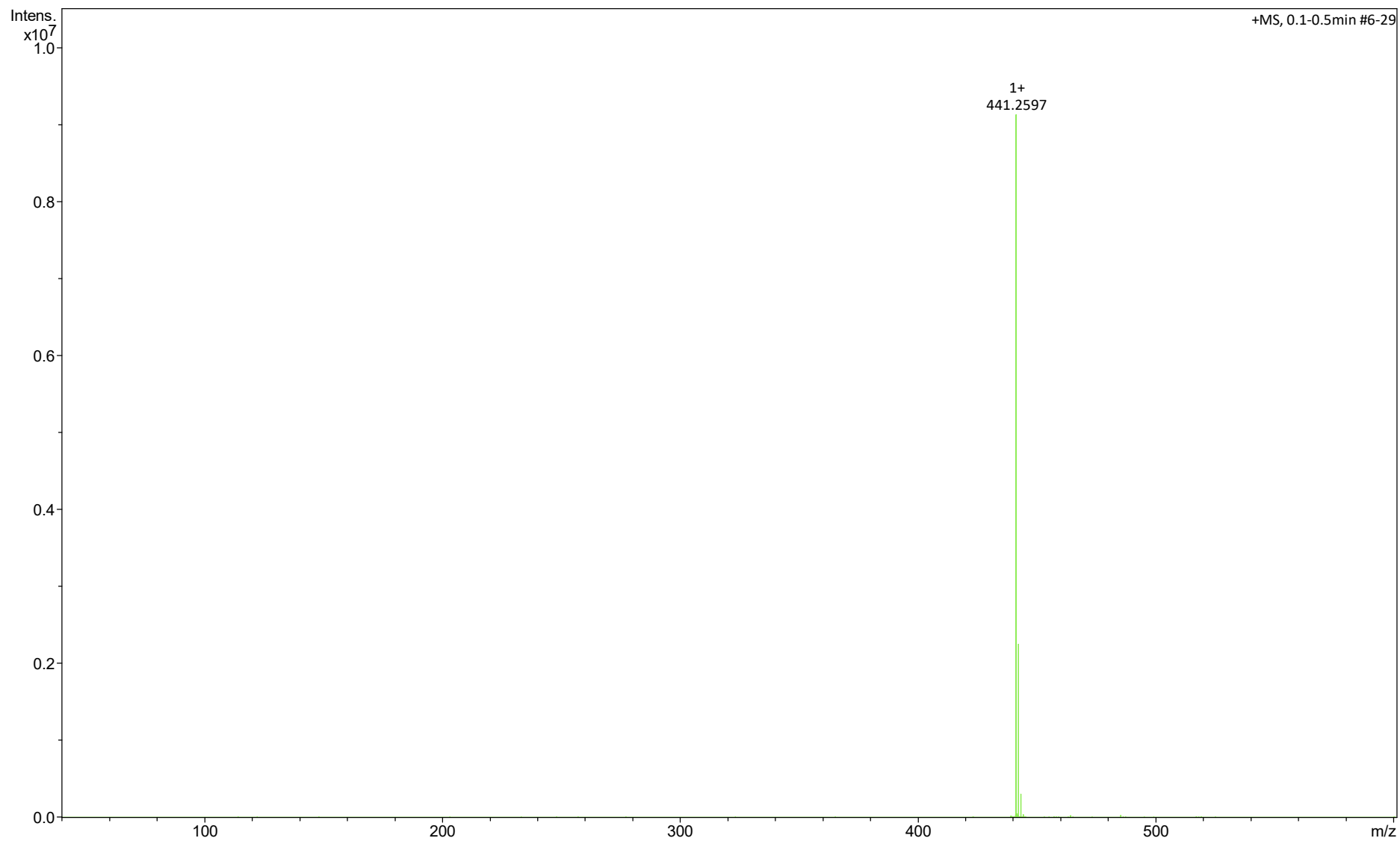


Window Display Report

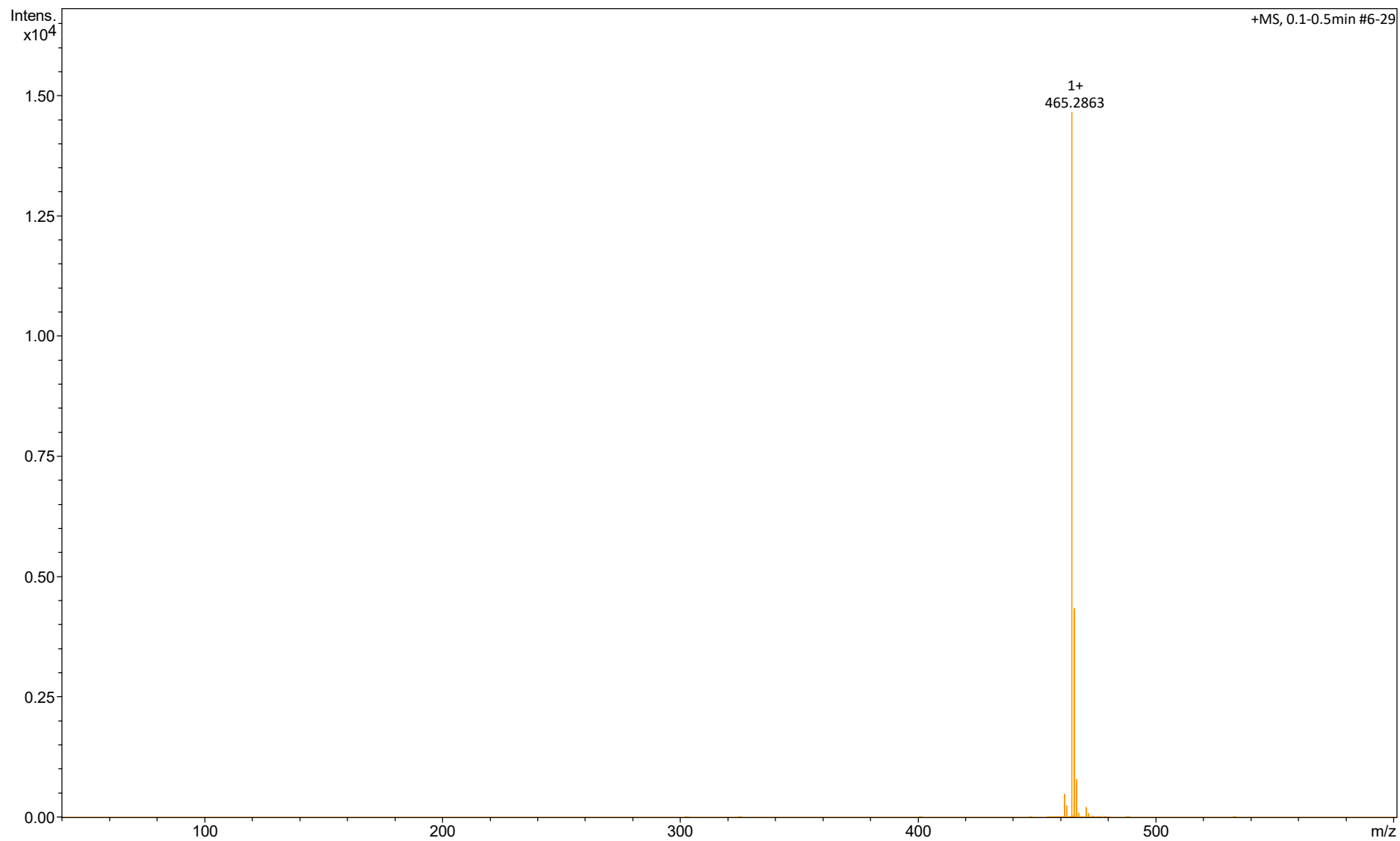


3 k

Window Display Report

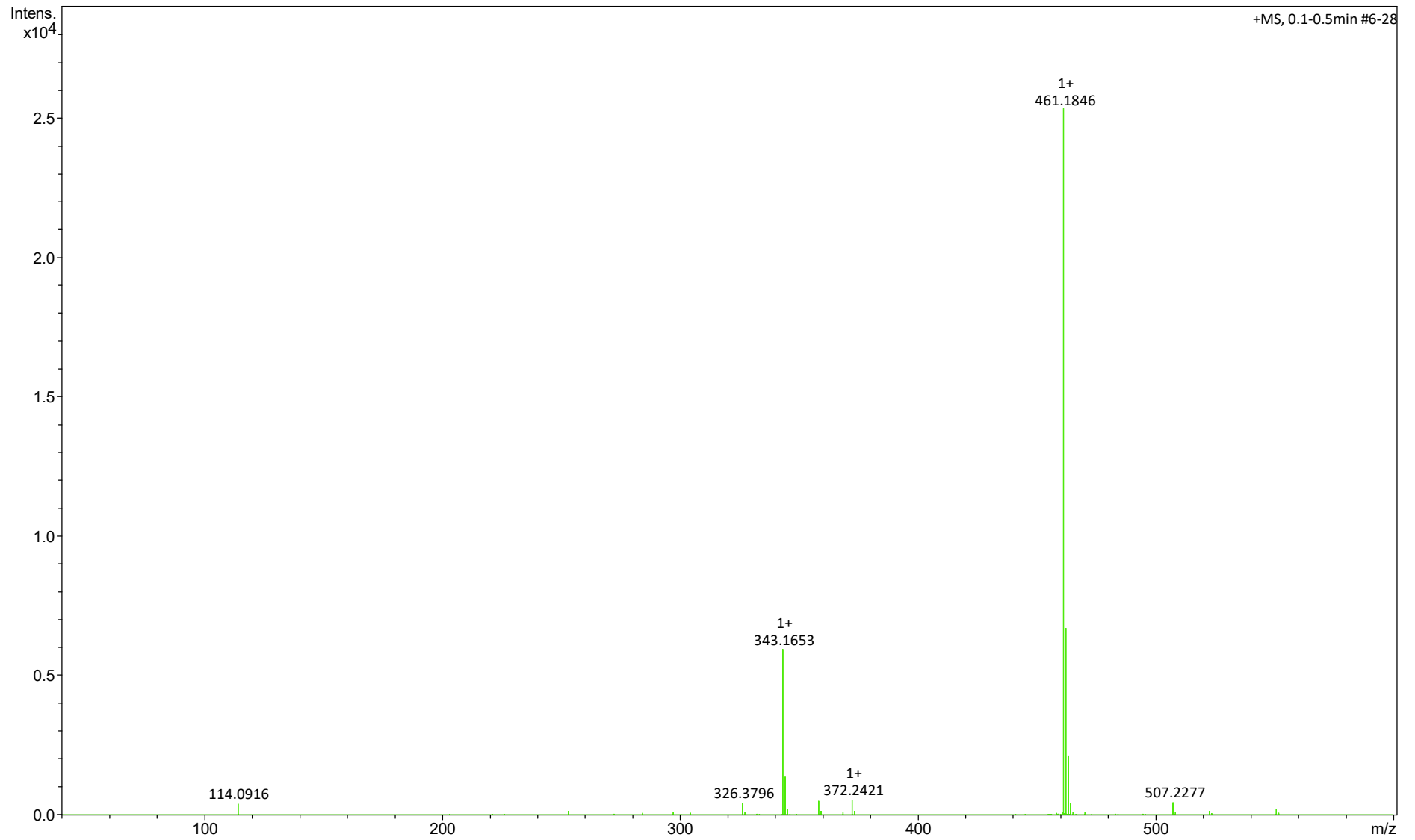


Window Display Report



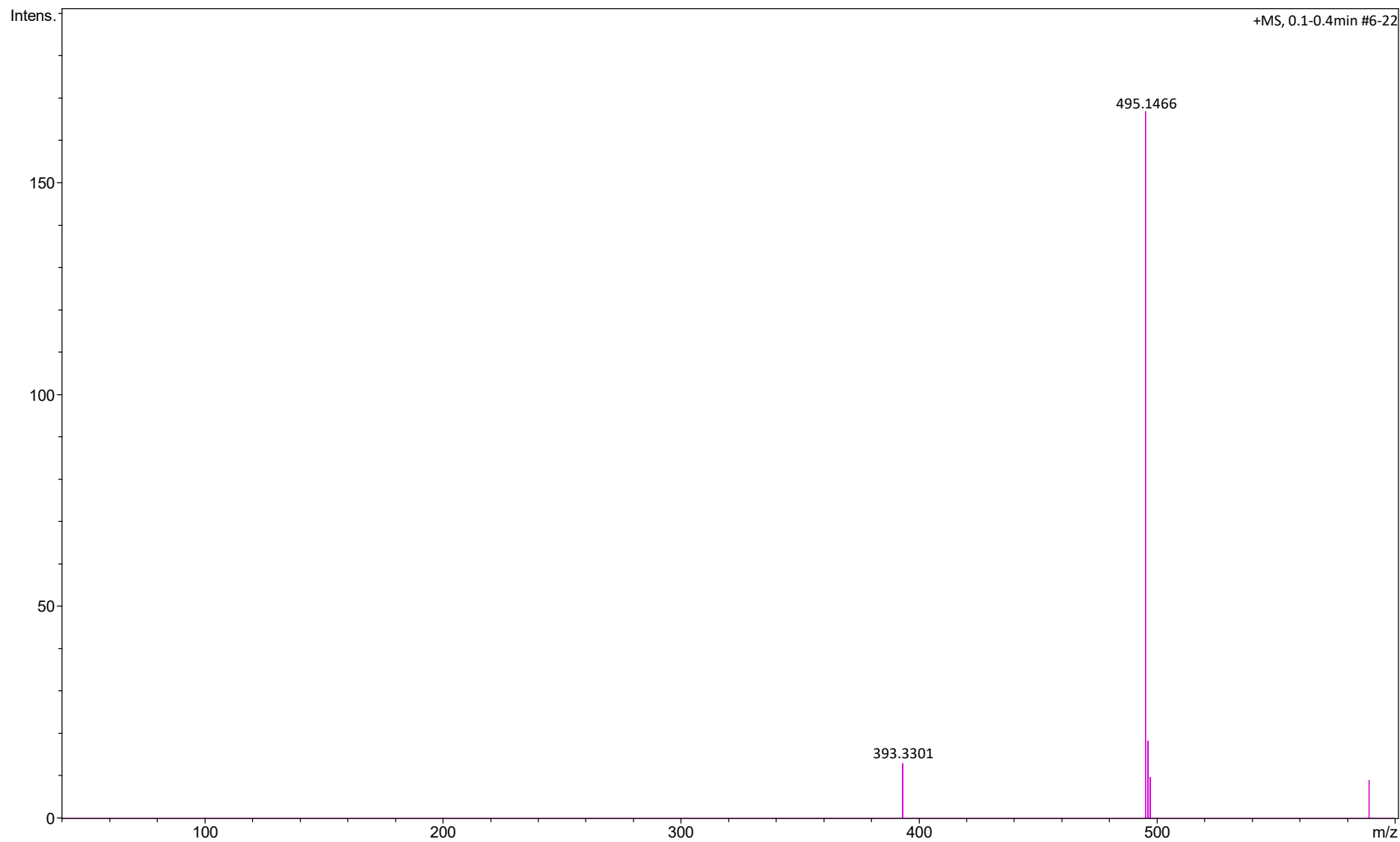
3 m

Window Display Report



3 n

Window Display Report



Window Display Report

