

Current Data Parameters
NAME jul21-22
EXPNO 2
PROCNO 1

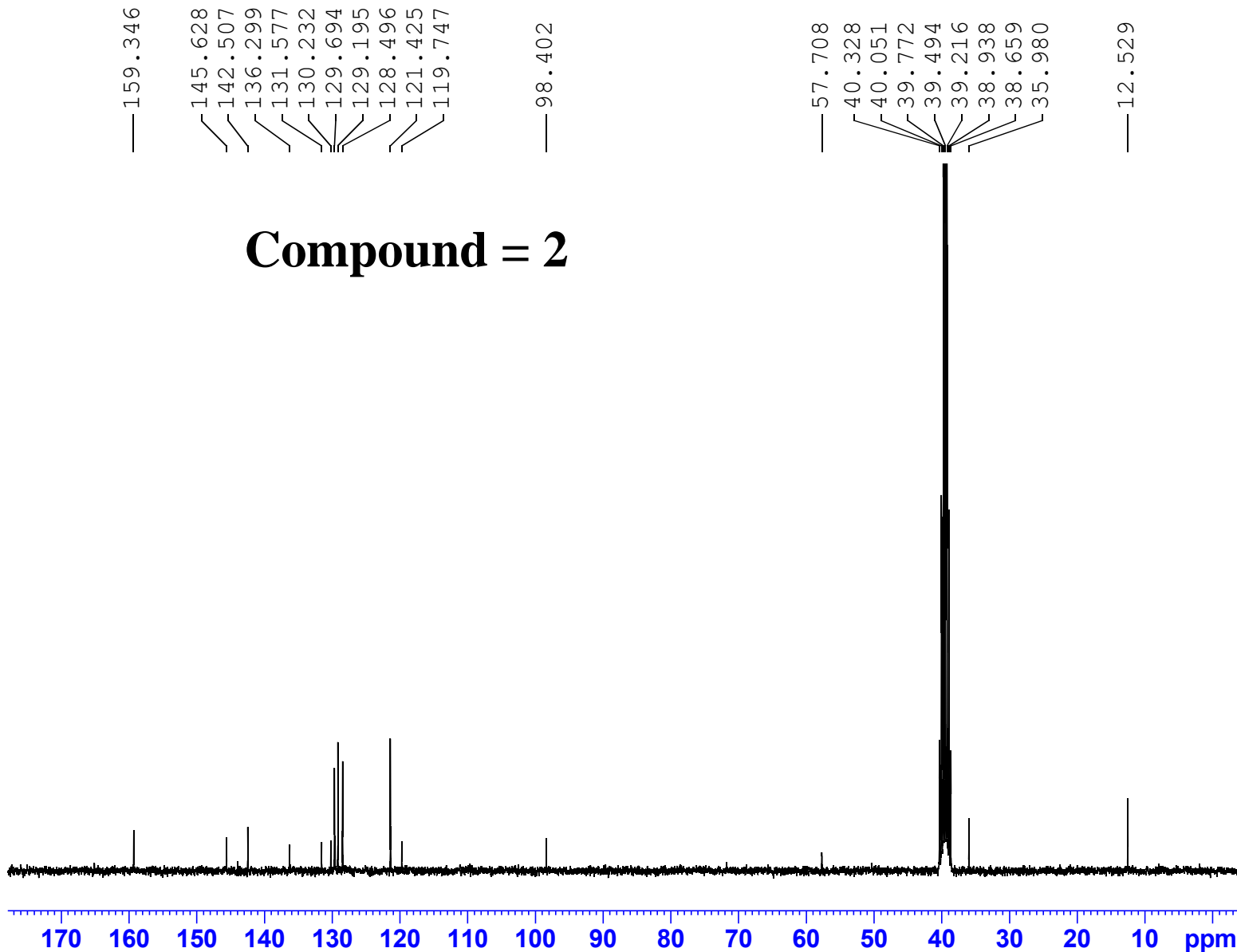
F2 - Acquisition Parameters
Date_ 20220721
Time_ 23.30 h
INSTRUM AVNeo 500
PROBHD z8281_0183 (TX
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 4
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 12.00 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SFO1 125.7973986 MHz
NUC1 13C
P1 12.00 usec
PLW1 229.03999329 W
SFO2 500.2320009 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 18.45899963 W
PLW12 0.18459000 W
PLW13 0.09284900 W

F2 - Processing parameters
SI 16384
SF 125.7829949 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40



— 159.346
145.628
142.507
136.299
131.577
130.232
129.694
129.195
128.496
121.425
119.747
— 98.402
— 57.708
40.328
40.051
39.772
39.494
39.216
38.938
38.659
35.980
— 12.529

Compound = 2



Current Data Parameters
NAME July16-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220717
Time_ 5.16 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677869 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00

SHEHRYAR HAMEED/ Dr.Khalid / BO-II-13 / DMSO
BB

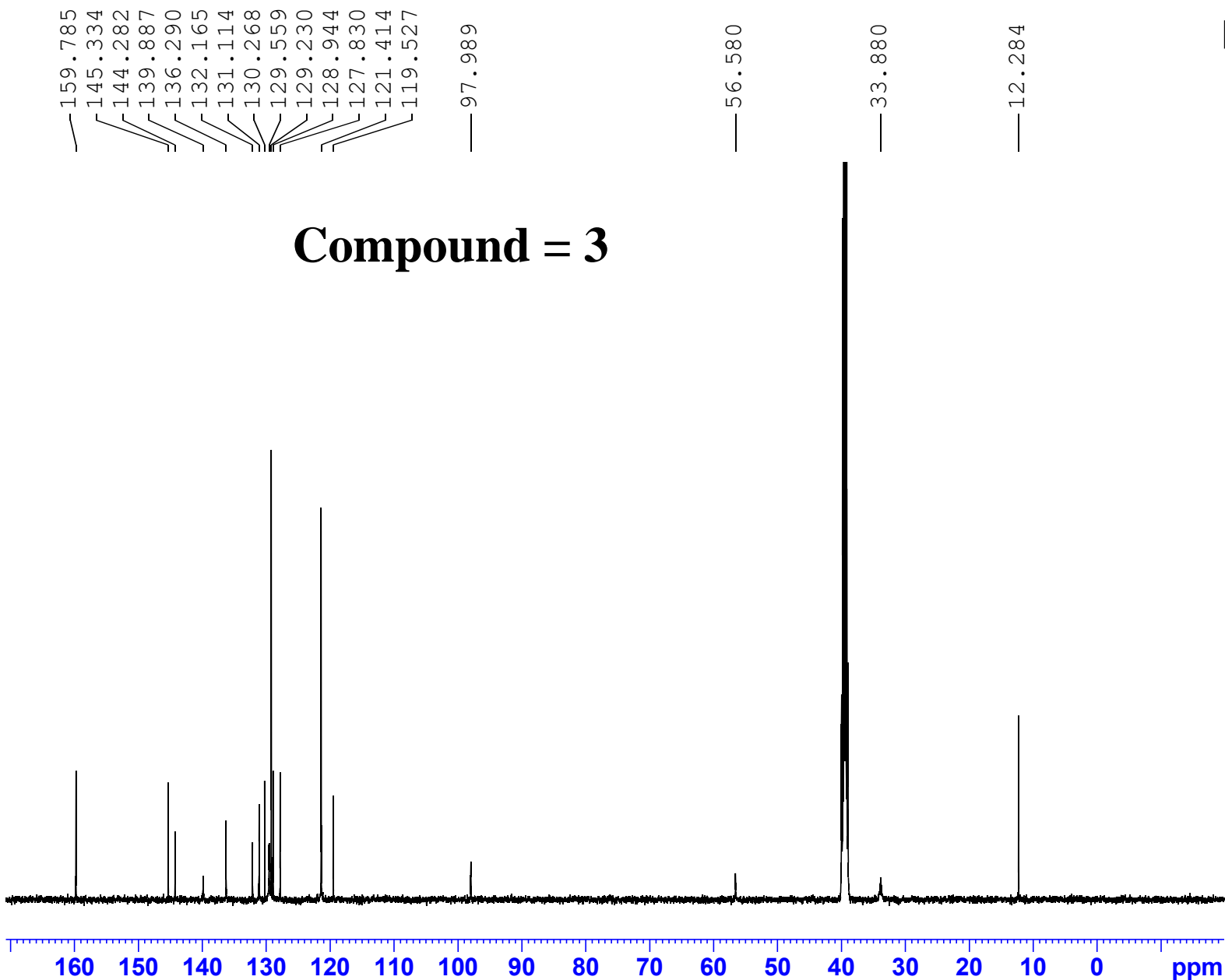


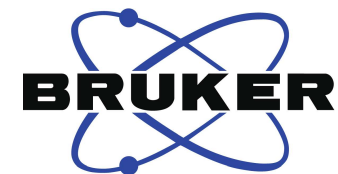
Current Data Parameters
NAME BO-II-13
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220629
Time 2.37 h
INSTRUM Avance Neo 500
PROBHD Z8107_0198 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 16384
DS 8
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 16
SFO1 125.8206594 MHz
NUC1 13C
P1 16.00 usec
PLW1 145.00000000 W
SFO2 500.3320013 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 10.00000000 W
PLW12 0.14854001 W
PLW13 0.07471200 W

F2 - Processing parameters
SI 16384
SF 125.8081414 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

Compound = 3





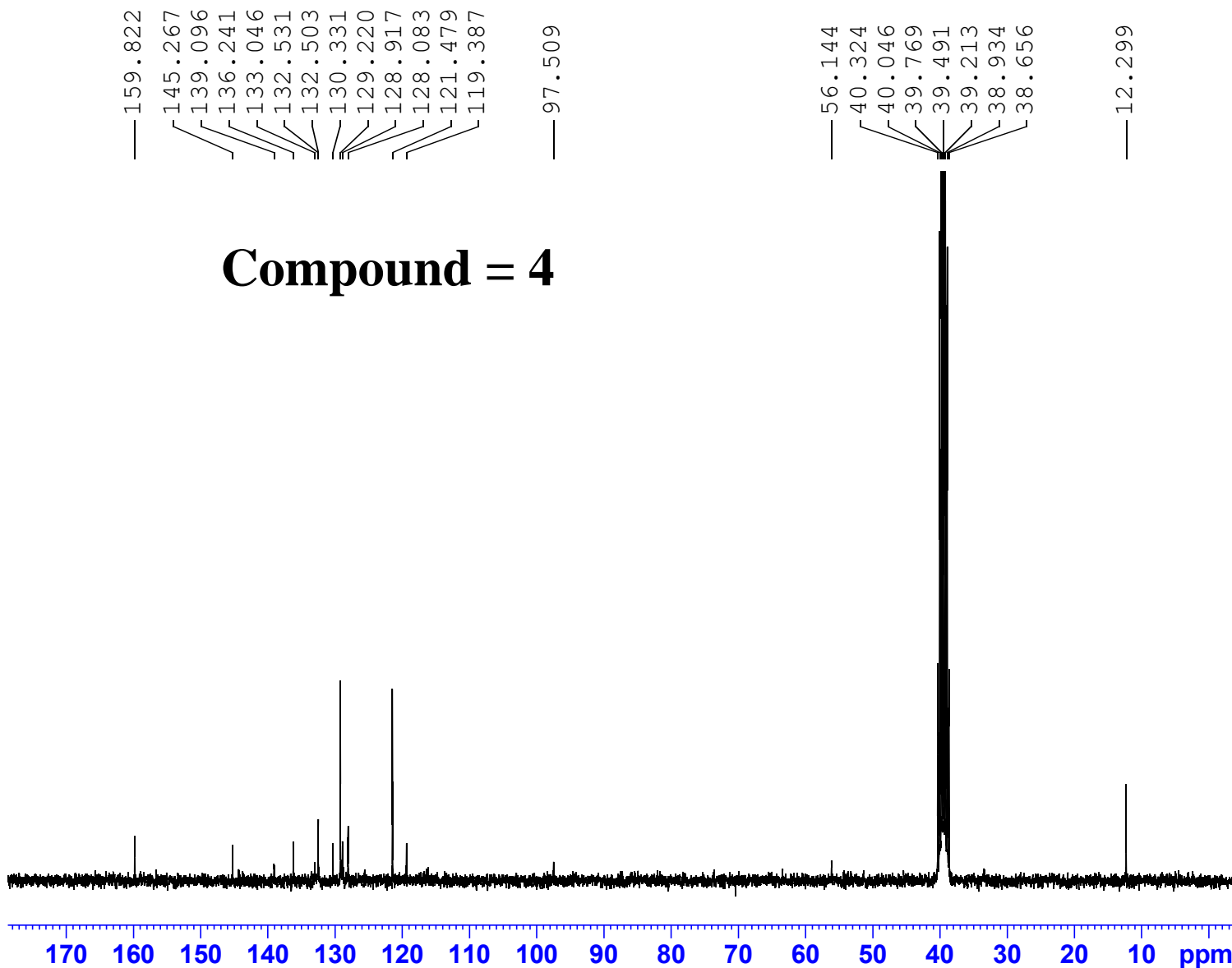
Current Data Parameters
NAME July19-22
EXPNO 1
PROCNO 1

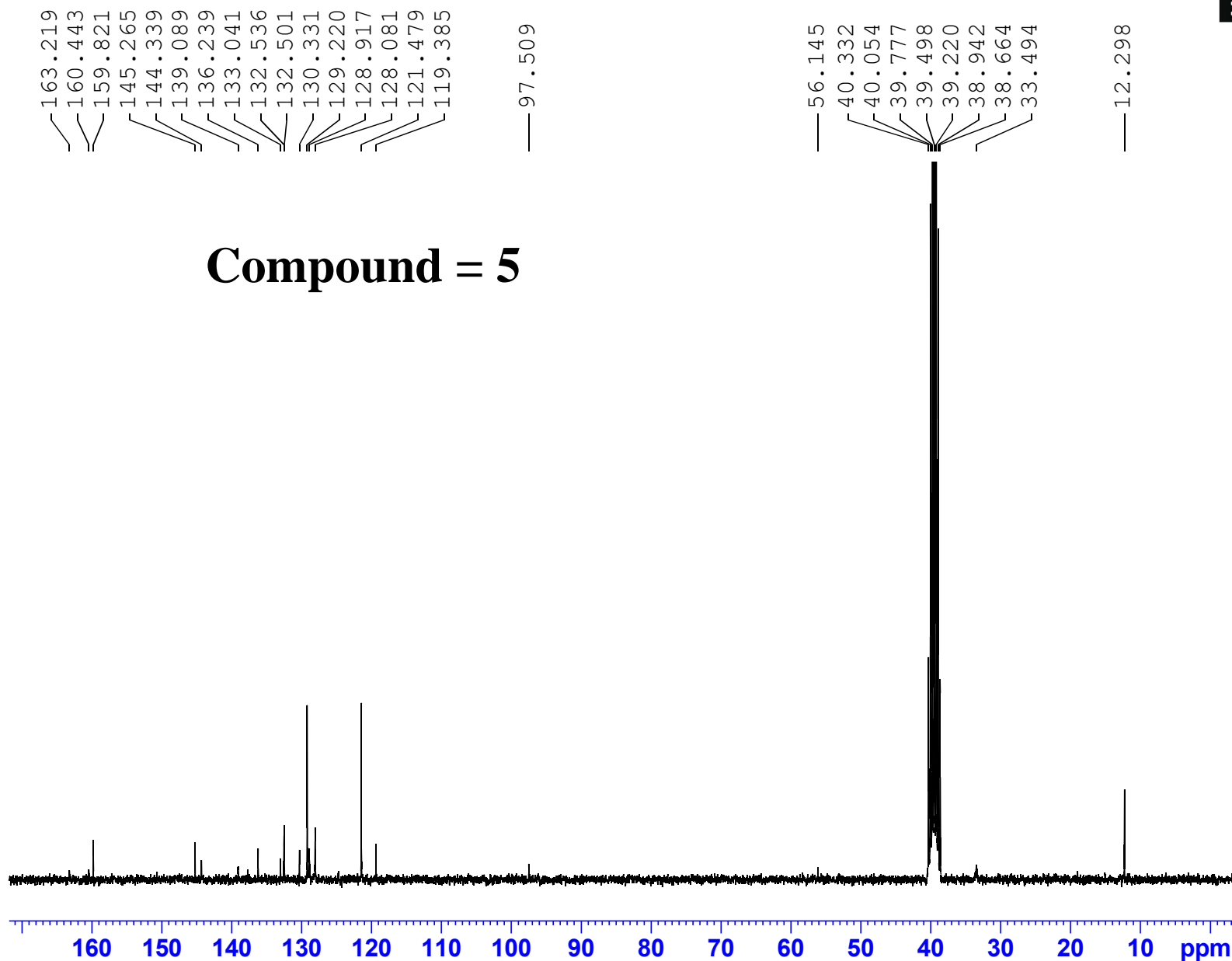
F2 - Acquisition Parameters

Date 20220720
Time 8.43 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20626
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 25
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters

SI 16384
SF 75.4677869 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00





Current Data Parameters
NAME July03-22
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date 20220704
Time 5.20 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 5.09511
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677870 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00

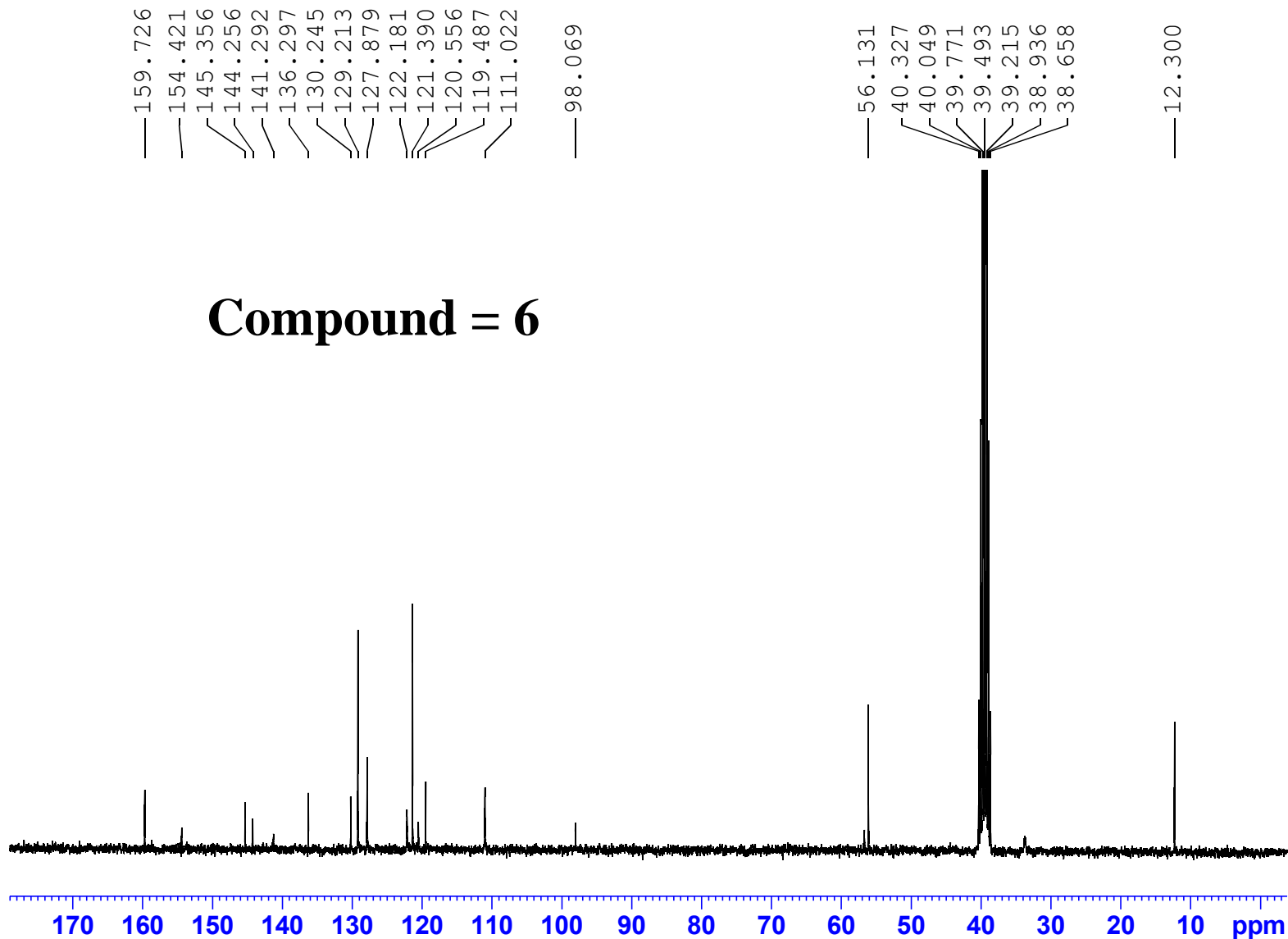


—159.726
—154.421
—145.356
—144.256
—141.292
—136.297
—130.245
—129.213
—127.879
—122.181
—121.390
—120.556
—119.487
—111.022
—98.069

—56.131
—40.327
—40.049
—39.771
—39.493
—39.215
—38.936
—38.658

—12.300

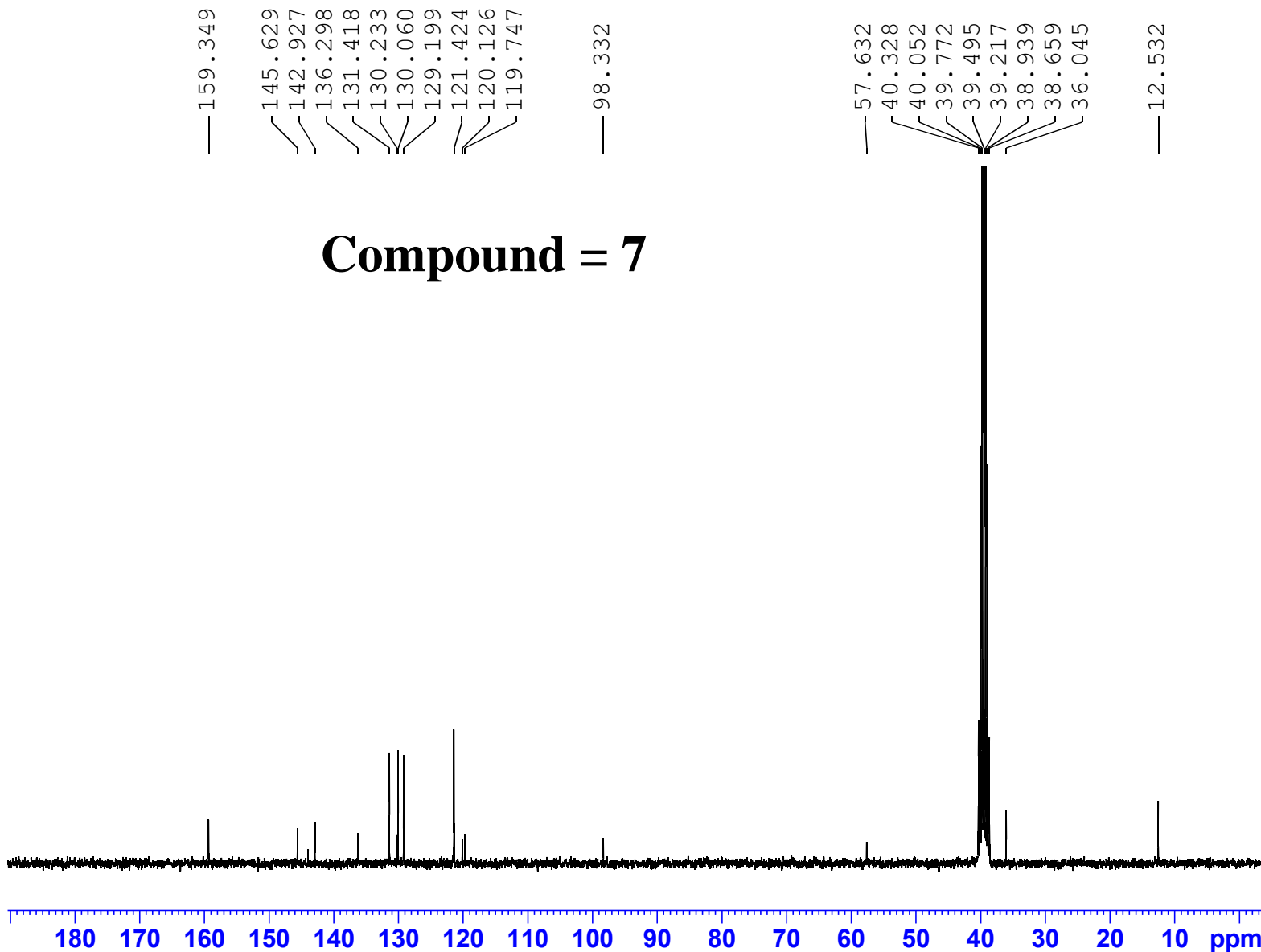
Compound = 6



Current Data Parameters
NAME July17-22
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220718
Time_ 3.58 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.3 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

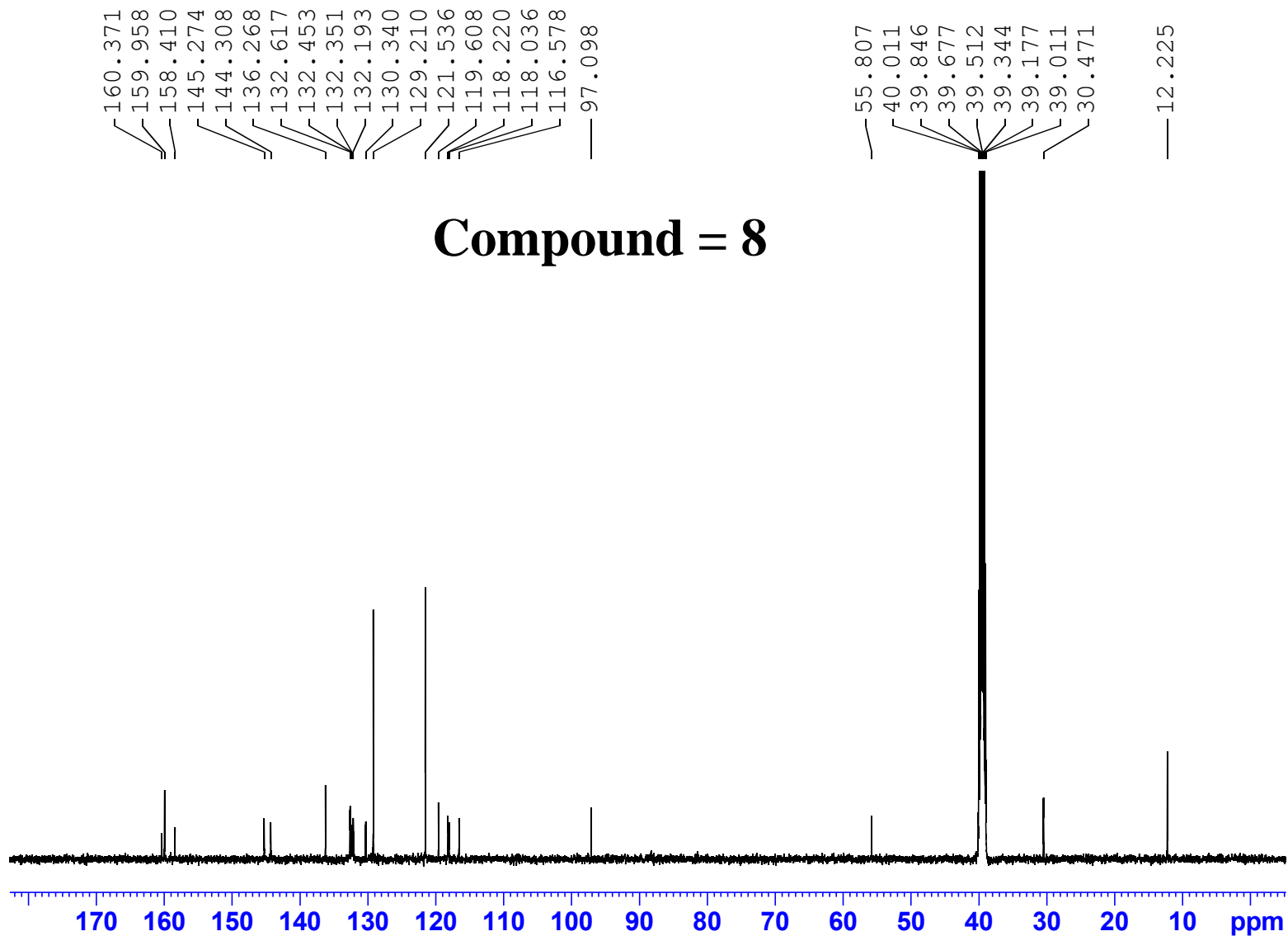
F2 - Processing parameters
SI 16384
SF 75.4677869 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00



Current Data Parameters
NAME July14-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220715
Time 3.23 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677869 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00



Current Data Parameters
NAME jul16-22
EXPNO 3
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220717
Time_ 2.20 h
INSTRUM AVNeo 500
PROBHD z8281_0183 (TX)
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 4
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 12.00 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SFO1 125.7973986 MHz
NUC1 13C
P1 12.00 usec
PLW1 229.03999329 W
SFO2 500.2320009 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 18.45899963 W
PLW12 0.18459000 W
PLW13 0.09284900 W

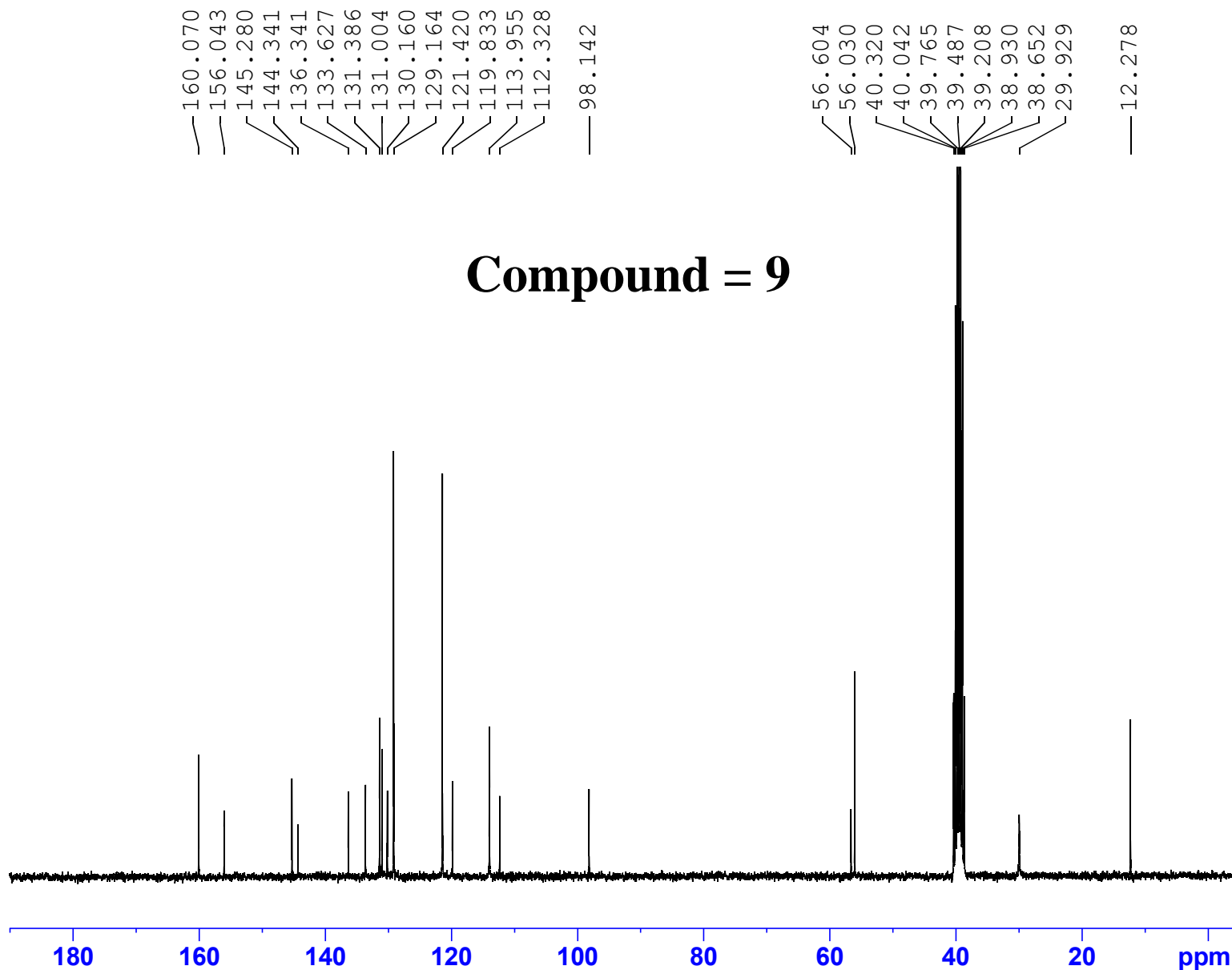
F2 - Processing parameters
SI 16384
SF 125.7829949 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

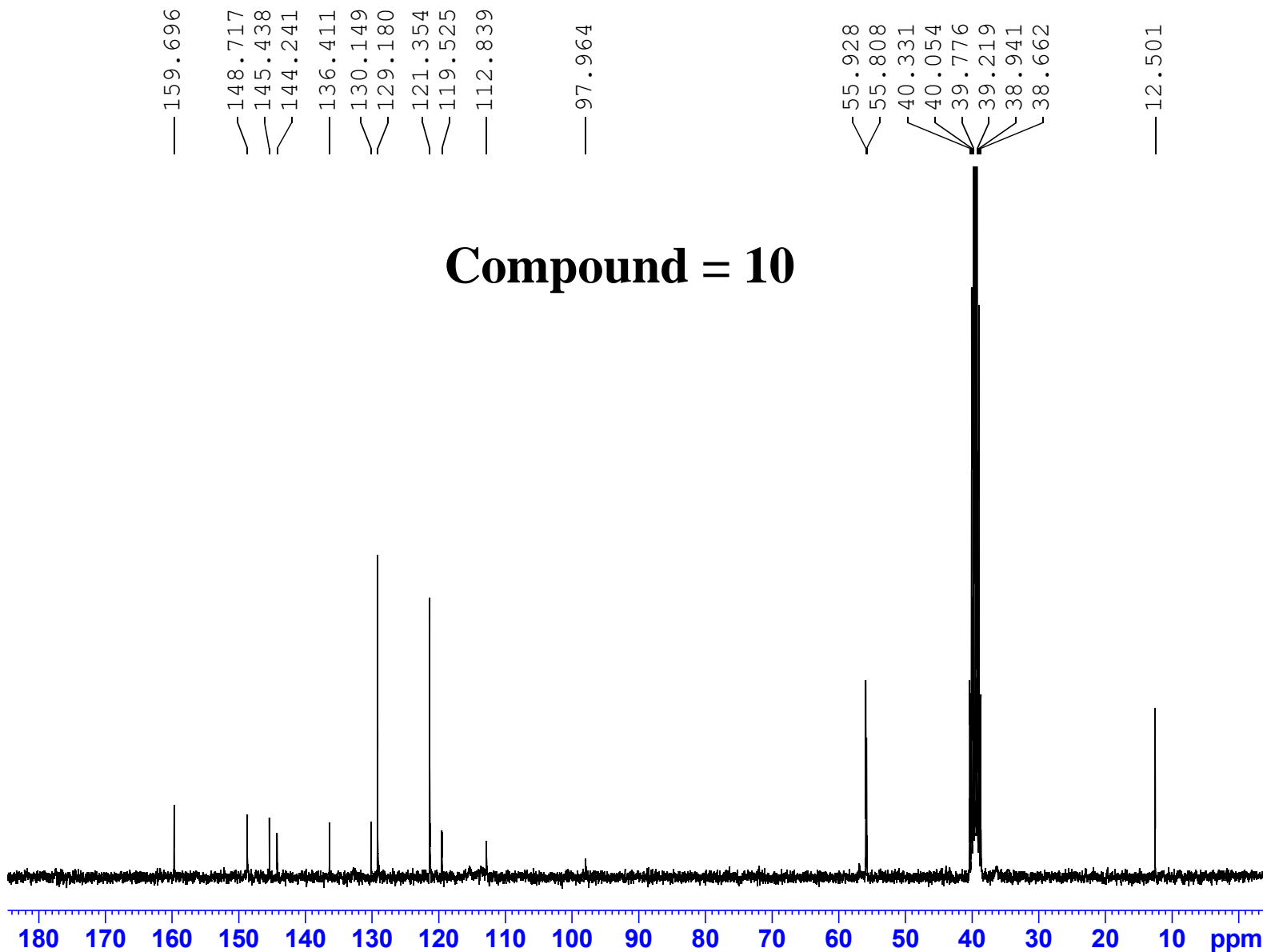


Current Data Parameters
NAME July09-22
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date 20220710
Time 6.54 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 5.09511
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677870 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00





Current Data Parameters
NAME July12-22
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220713
Time_ 5.46 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH)
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

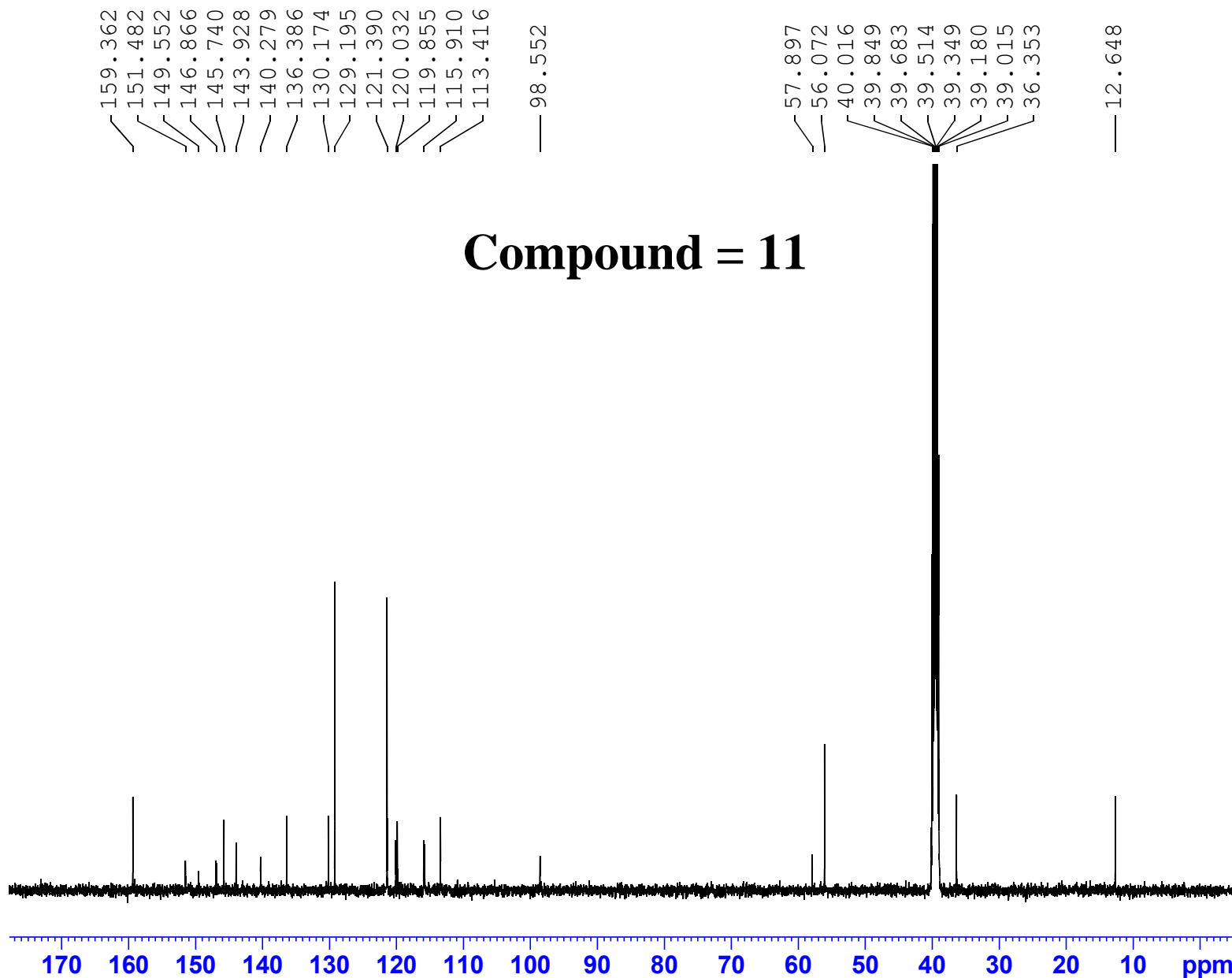
F2 - Processing parameters
SI 16384
SF 75.4677858 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00



Current Data Parameters
NAME jul03-22
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220704
Time 2.47 h
INSTRUM AVNeo 500
PROBHD Z8281_0183 (TX)
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 16384
DS 4
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 12.00 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 16
SFO1 125.7973986 MHz
NUC1 13C
P1 12.00 usec
PLW1 229.03999329 W
SFO2 500.2320009 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 18.45899963 W
PLW12 0.18459000 W
PLW13 0.09284900 W

F2 - Processing parameters
SI 16384
SF 125.7829947 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

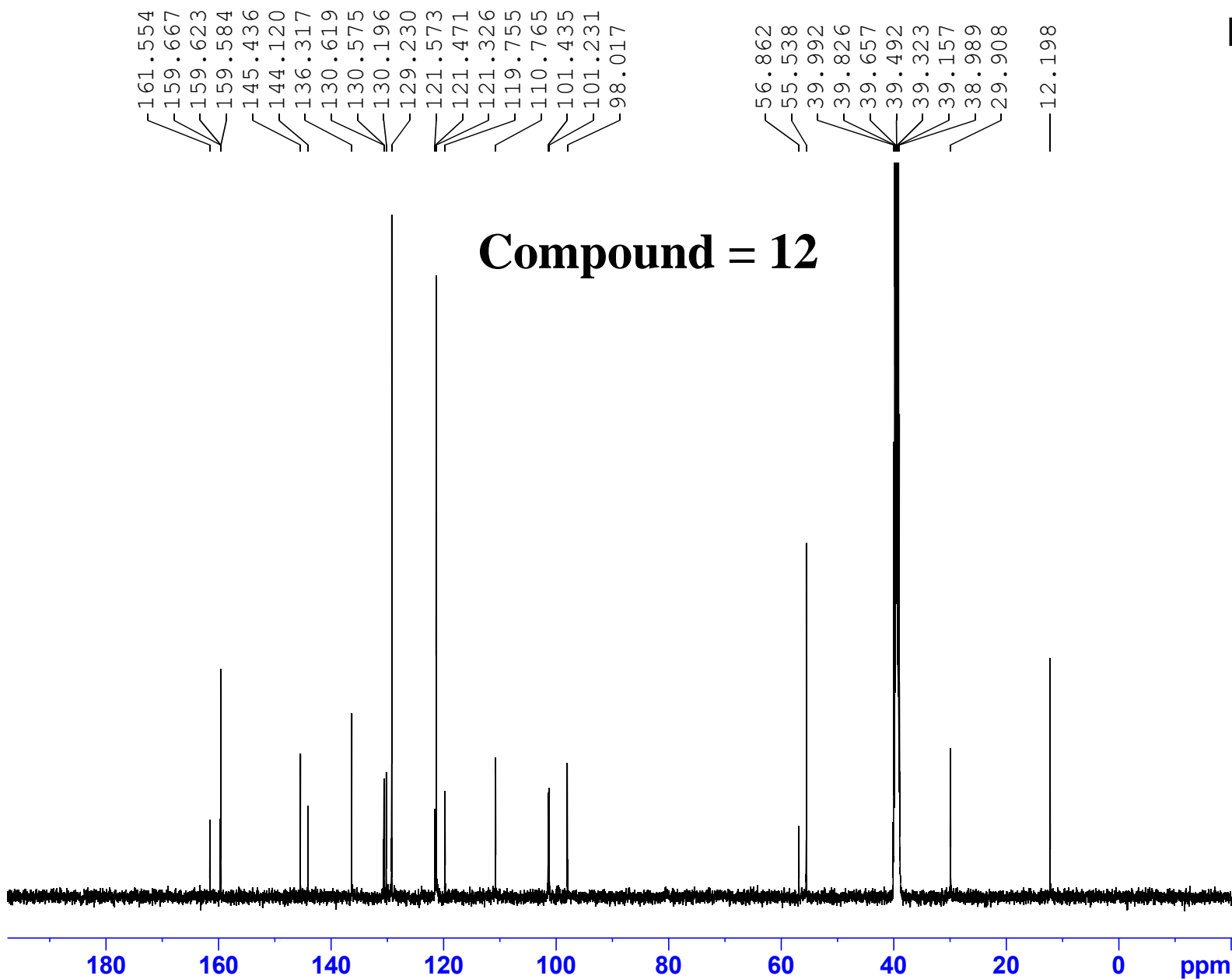




Current Data Parameters
NAME July01-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220702
Time_ 2.01 h
INSTRUM Avance Neo 500
PROBHD Z8107_0198 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 125.8206594 MHz
NUC1 13C
P1 16.00 usec
PLW1 145.00000000 W
SFO2 500.3320013 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 10.00000000 W
PLW12 0.14854001 W
PLW13 0.07471200 W

F2 - Processing parameters
SI 16384
SF 125.8081414 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40



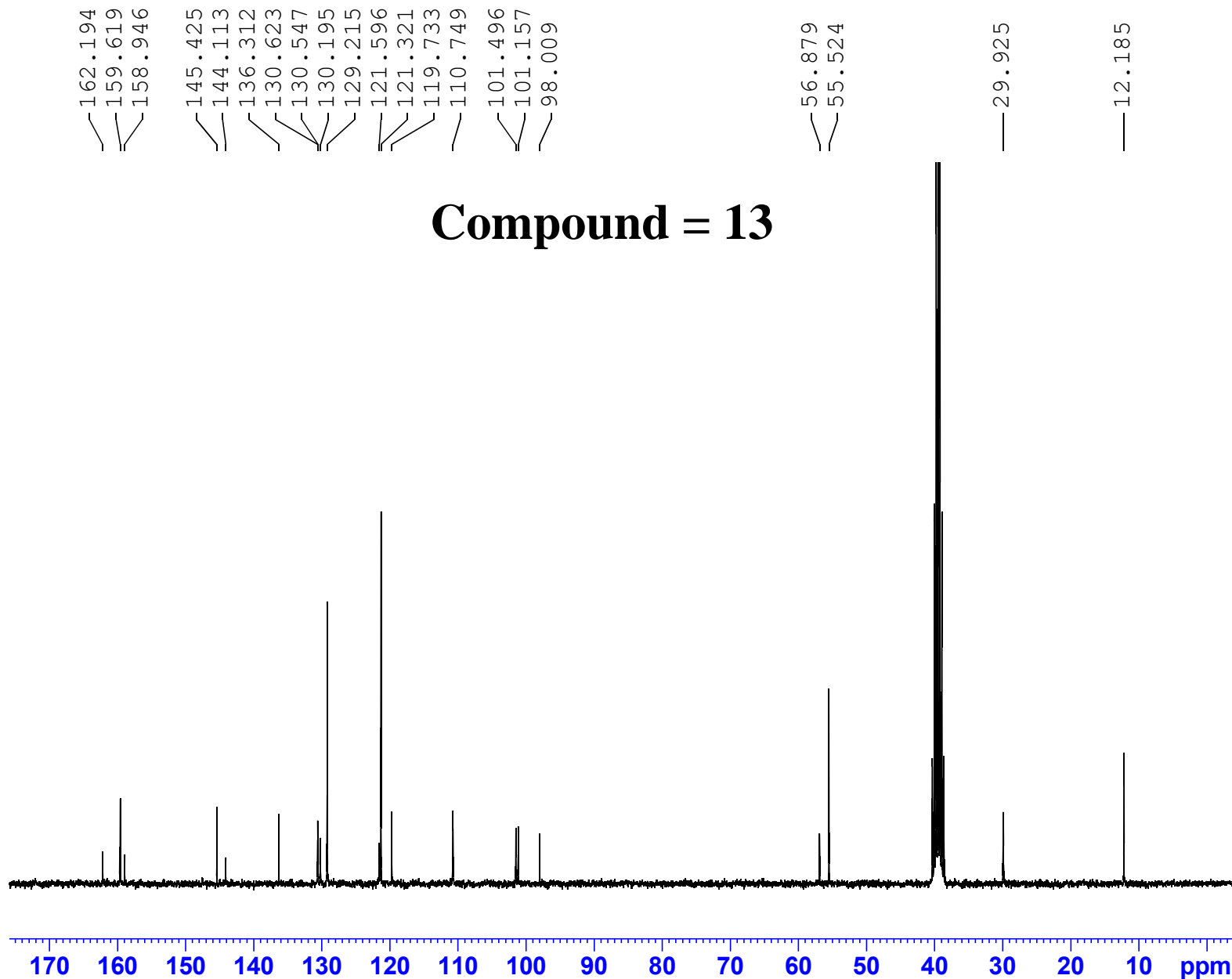
SHEHRYAR HAMEED / Dr.Khalid / BO-II-157 / DMSO
BB

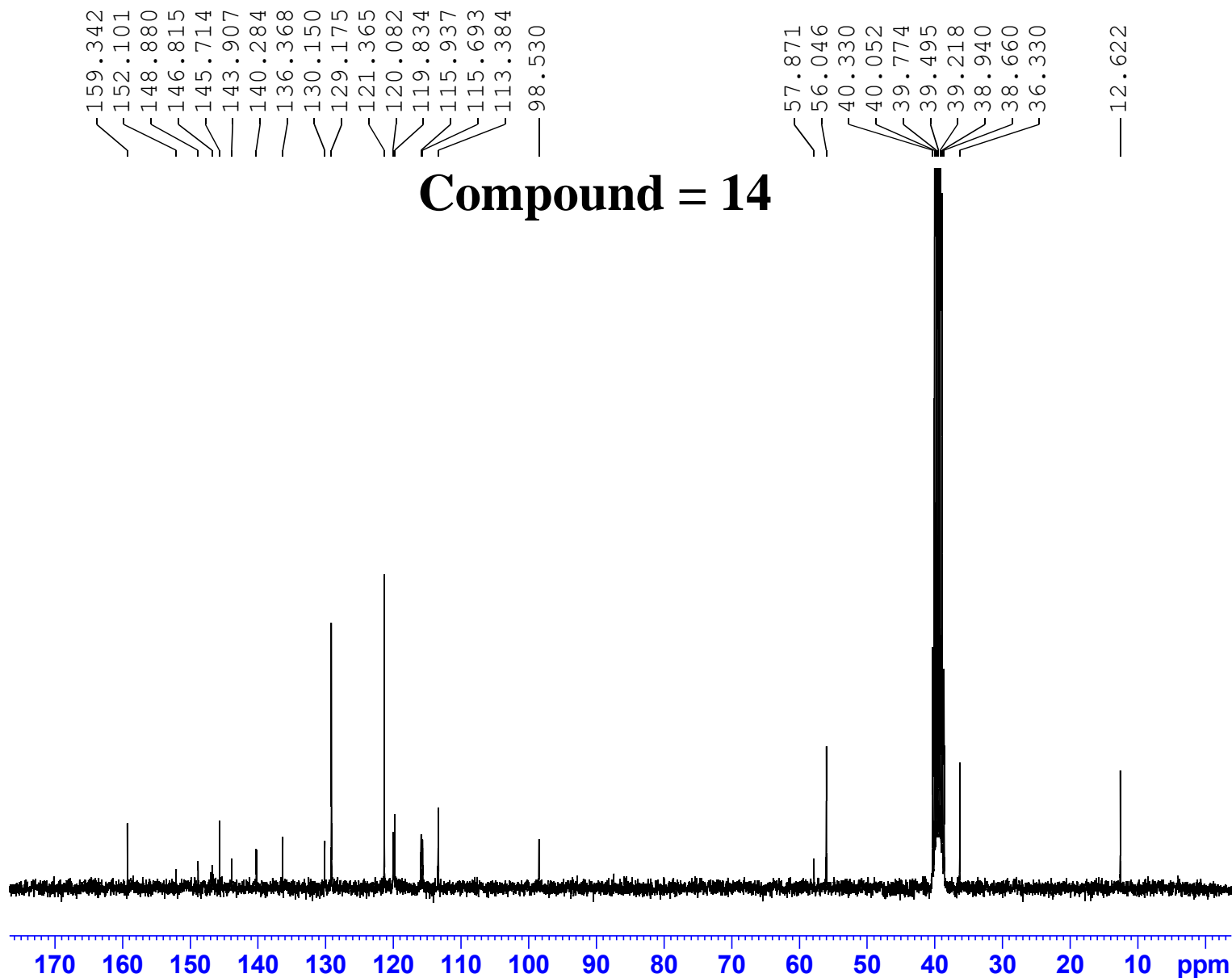


Current Data Parameters
NAME BO-II-157
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220629
Time 2.14 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 16384
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 5.09511
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 1.50000000 sec
D11 0.03000000 sec
TD0 16
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677870 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00





Current Data Parameters
NAME July15-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220716
Time_ 4.53 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

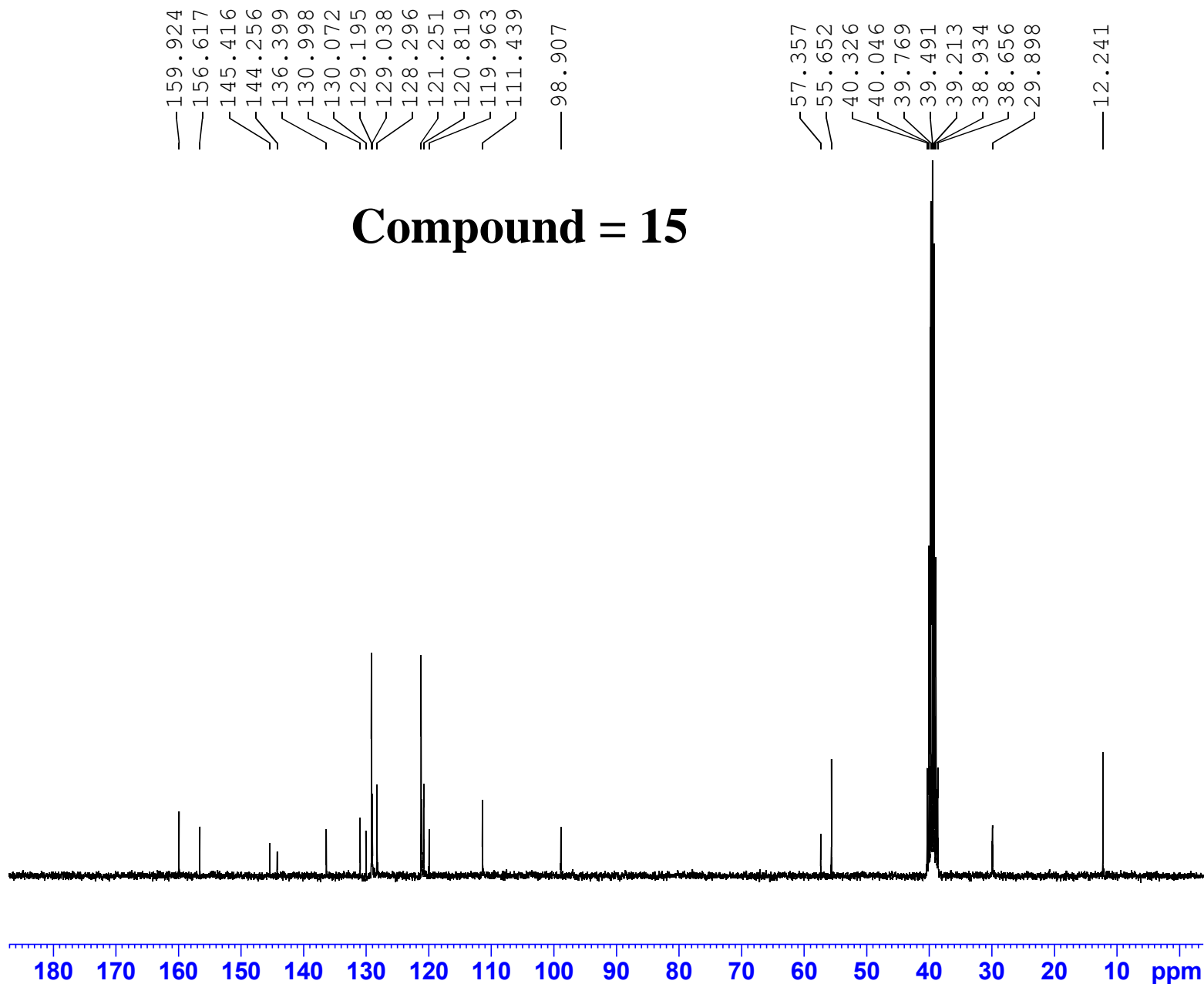
F2 - Processing parameters
SI 16384
SF 75.4677869 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00



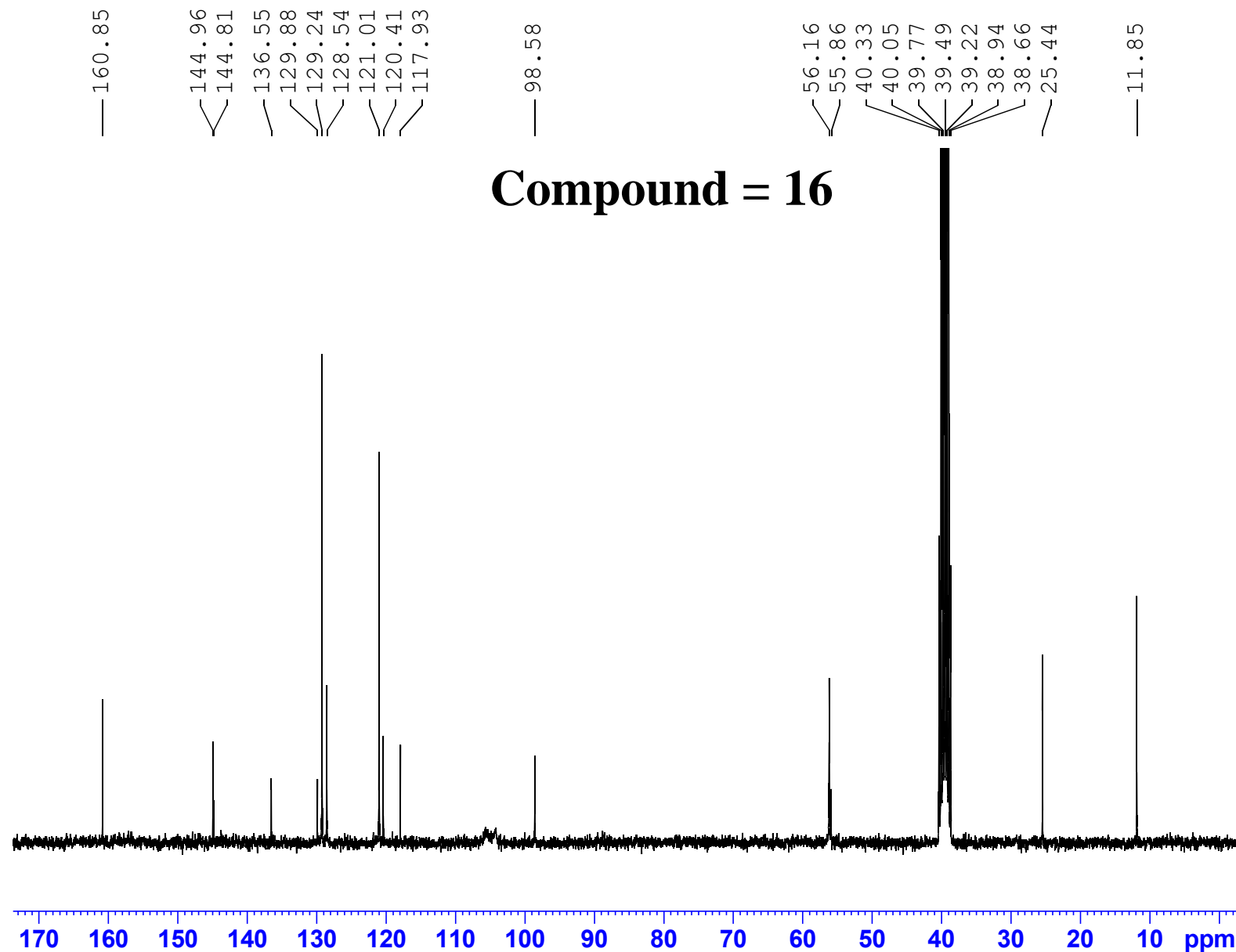
Current Data Parameters
NAME July18-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220719
Time_ 5.55 h
INSTRUM Avance Neo 300
PROBHD z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SF01 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SF02 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677869 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00



SHEHRYAR / DR.KHALID / BO.I.181 / DMSO
BB

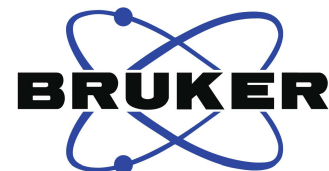


Current Data Parameters
NAME July05-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220706
Time_ 4.36 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 20480
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 5.09511
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 20
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677870 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00

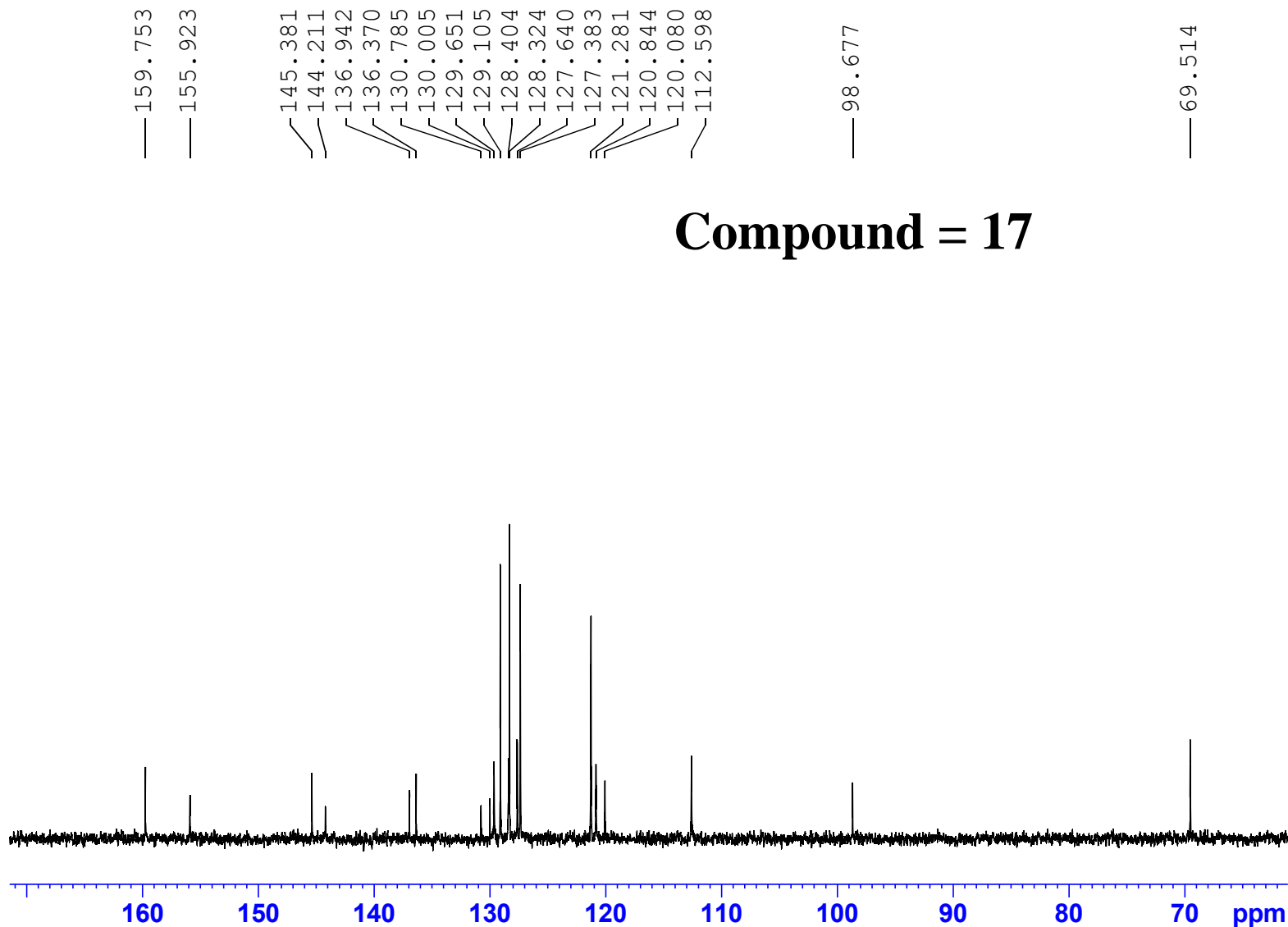
SHEHRYAR / DR.KHALID / BO.I.159 / DMSO
BB

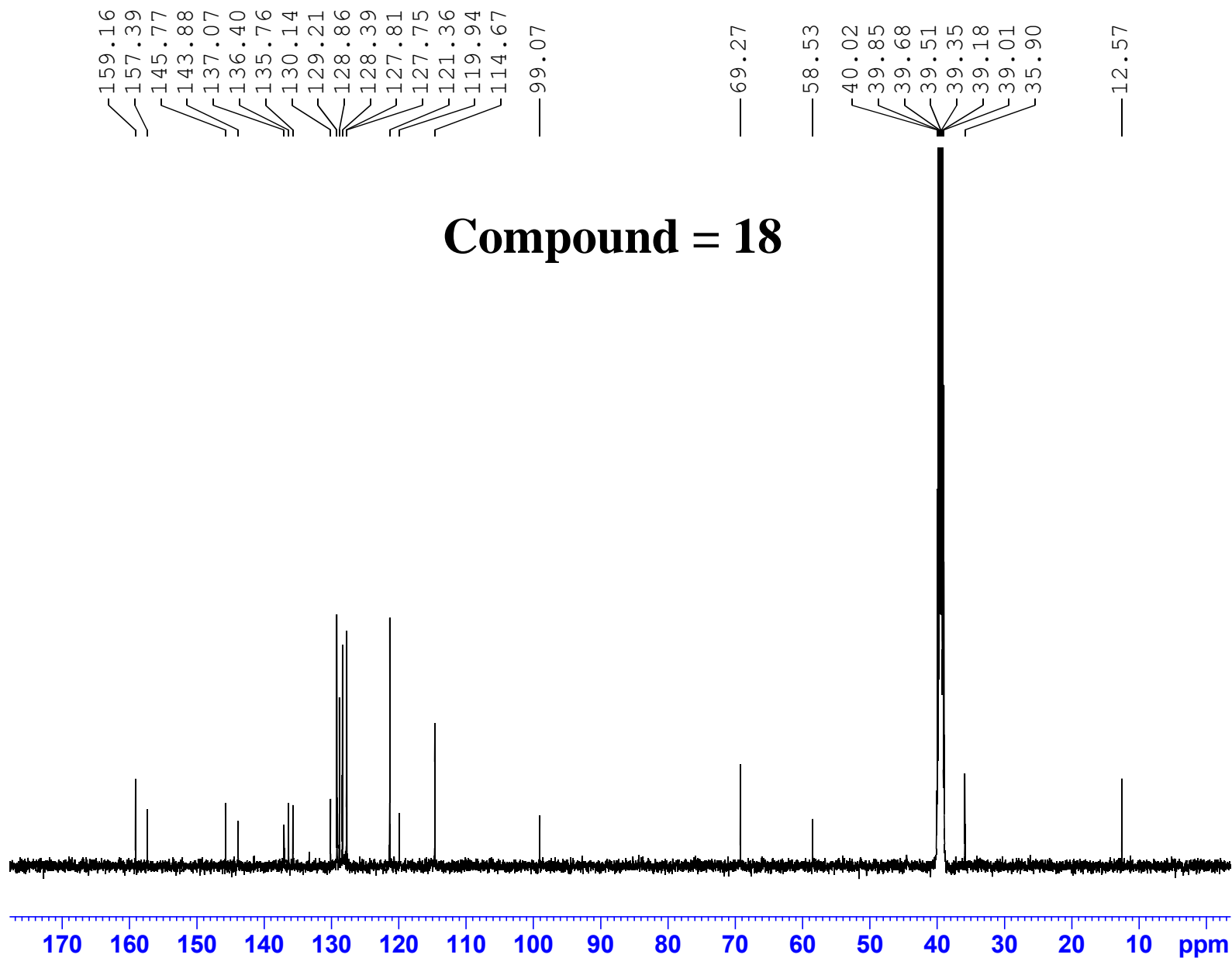


Current Data Parameters
NAME July23-22
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220724
Time 10.30 h
INSTRUM Avance Neo 300
PROBHD Z8284_0948 (PH
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 24576
DS 8
SWH 17857.143 Hz
FIDRES 1.089913 Hz
AQ 0.9175040 sec
RG 12.5649
DW 28.000 usec
DE 12.00 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 24
SFO1 75.4764278 MHz
NUC1 13C
P1 10.00 usec
PLW1 53.07400131 W
SFO2 300.1312005 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 90.00 usec
PLW2 8.72920036 W
PLW12 0.24247999 W
PLW13 0.12196000 W

F2 - Processing parameters
SI 16384
SF 75.4677859 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.00

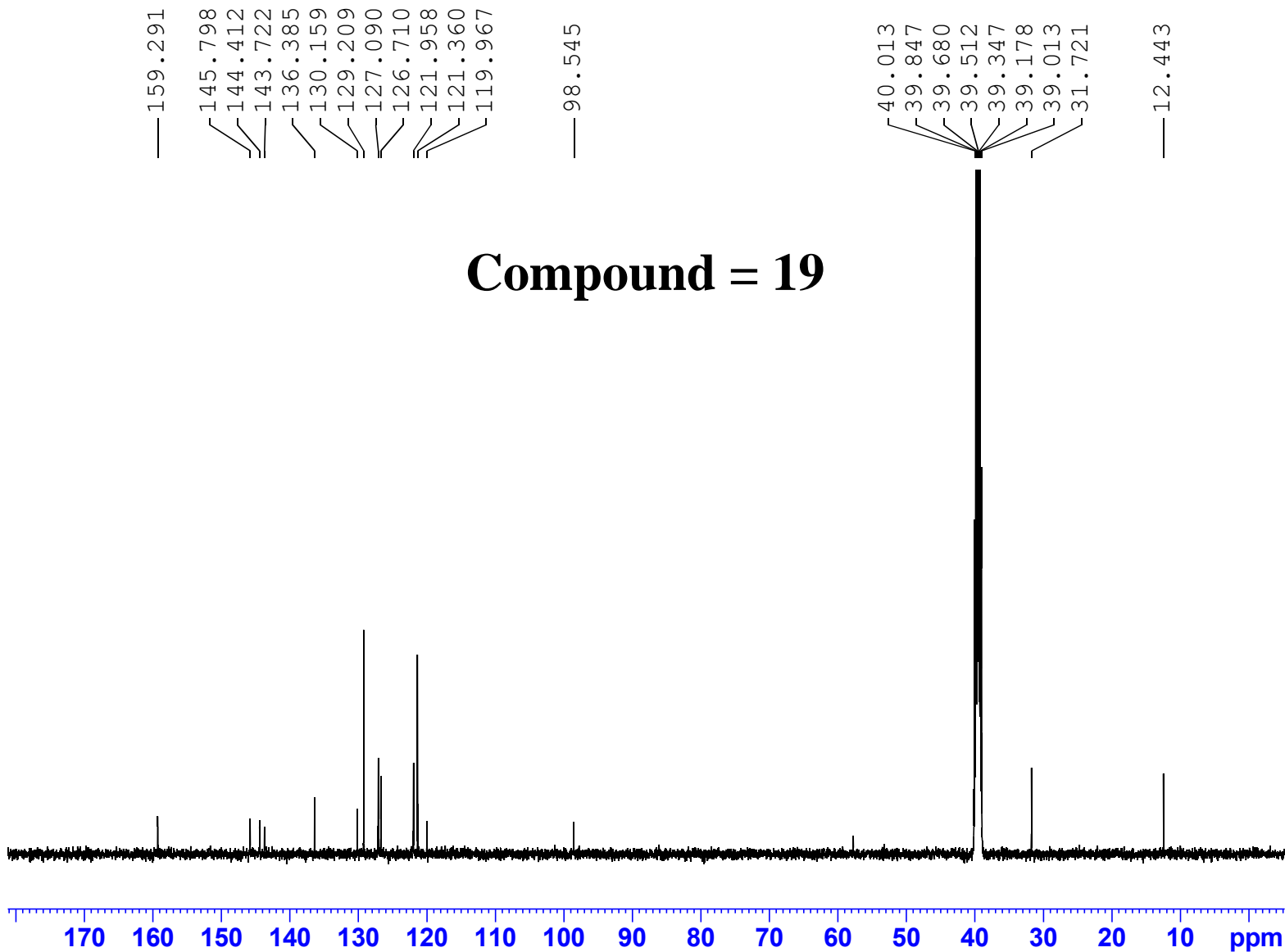
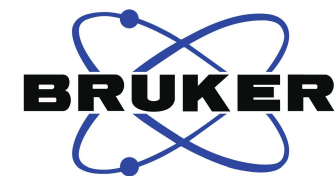




Current Data Parameters
NAME jul14-22
EXPNO 3
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220715
Time_ 5.20 h
INSTRUM AVNeo_500
PROBHD Z8281_0183 (TX
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 4
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 12.00 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SF01 125.7973986 MHz
NUC1 13C
P1 12.00 usec
PLW1 229.03999329 W
SF02 500.2320009 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 18.45899963 W
PLW12 0.18459000 W
PLW13 0.09284900 W

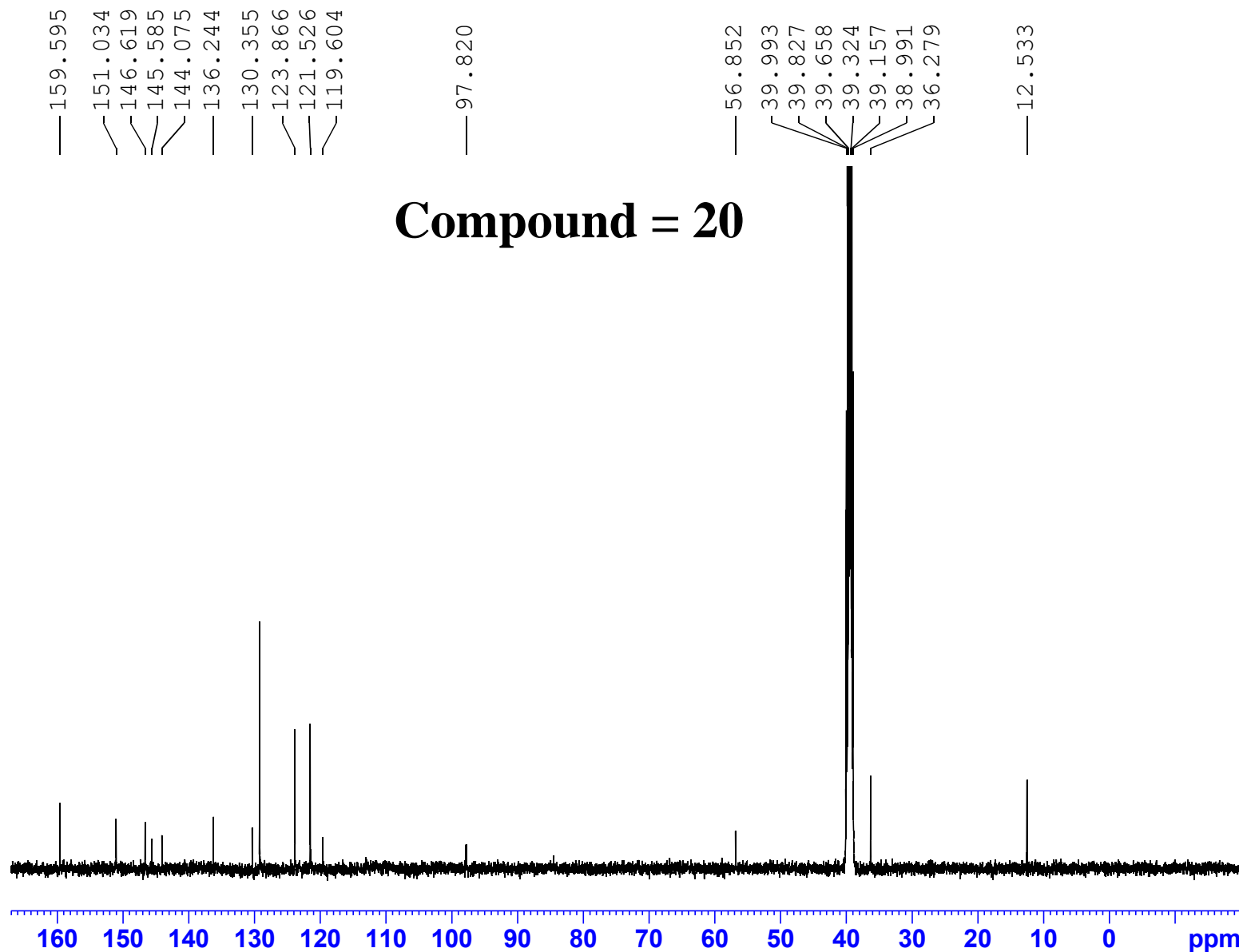
F2 - Processing parameters
SI 16384
SF 125.7829949 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40



Current Data Parameters
NAME jul15-22
EXPNO 3
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220716
Time_ 1.27 h
INSTRUM AVNeo 500
PROBHD z8281_0183 (TX)
PULPROG zgpg
TD 32768
SOLVENT DMSO
NS 18432
DS 4
SWH 30120.482 Hz
FIDRES 1.838408 Hz
AQ 0.5439488 sec
RG 101
DW 16.600 usec
DE 12.00 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 18
SFO1 125.7973986 MHz
NUC1 13C
P1 12.00 usec
PLW1 229.0399329 W
SFO2 500.2320009 MHz
NUC2 1H
CPDPRG[2] waltz65
PCPD2 80.00 usec
PLW2 18.45899963 W
PLW12 0.18459000 W
PLW13 0.09284900 W

F2 - Processing parameters
SI 16384
SF 125.7829949 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40



Current Data Parameters
NAME July19-22
EXPNO 100
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220720
Time 9.10 h
INSTRUM Avance Neo 500
PROBHD Z8107_0198 (PH
PULPROG zgpg
TD 32632
SOLVENT DMSO
NS 24000
DS 8
SWH 30120.482 Hz
FIDRES 1.846070 Hz
AQ 0.5416912 sec
RG 101
DW 16.600 usec
DE 6.50 usec
TE 298.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 25
SFO1 125.8206594 MHz
NUC1 13C
P1 16.00 usec
PLW1 145.00000000 W
SFO2 500.3320013 MHz
NUC2 1H
CPDPRG[2] waltzg65
PCPD2 80.00 usec
PLW2 10.00000000 W
PLW12 0.14854001 W
PLW13 0.07471200 W

F2 - Processing parameters
SI 16384
SF 125.8081414 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40