

12.4429
10.2137
10.1609
9.4238
9.2972
9.2883
9.1612
9.0000
7.4123
7.0523
7.0285
6.9337
6.7132
6.7056
6.3541
6.3467
6.0828
6.0769
5.2596
5.2523
5.0021
4.9972
4.8464
4.8384
4.8347
4.8272
4.7955
4.7817
4.6150
4.6076
4.5966
4.5892
4.5794
4.5668
4.5585
4.4578
4.4446
4.4398
4.4269
3.7015
3.6929
3.6831
3.6739
3.3884
2.5060
2.5028
2.4999
2.4970
2.4941
2.0845
2.0774
2.0553
2.0497
2.0306
2.0208
2.0023
-0.0095



Current Data Parameters
NAME Component 5 of
EXPNO 1
PROCNO 1
Chabulaa Fructus_230401

F2 - Acquisition Parameters
Date_ 20230930
Time 16.33 h
INSTRUM Avance
PROBHD 2172446_0005-1
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 11904.762 Hz
FIDRES 0.36304 Hz
AQ 2.7525120 sec
RG 77.3036
DW 42.000 usec
DE 8.47 usec
TE 298.1 K
D1 1.00000000 sec
TDO 1
SFO1 600.1337058 MHz
NUC1 1H
P1 3.97 usec
PL1 11.32 usec
PLM1 17.17900085 W

F2 - Processing parameters
SI 65536
SF 600.130062 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



1.06

1.05

1.00

2.32

4.52

2.23

1.06

1.02

2.12

2.06

2.01

1.02

1.00

0.96

0.99

1.03

1.06

0.99

1.03

1.04

1.04

1.13

2.04

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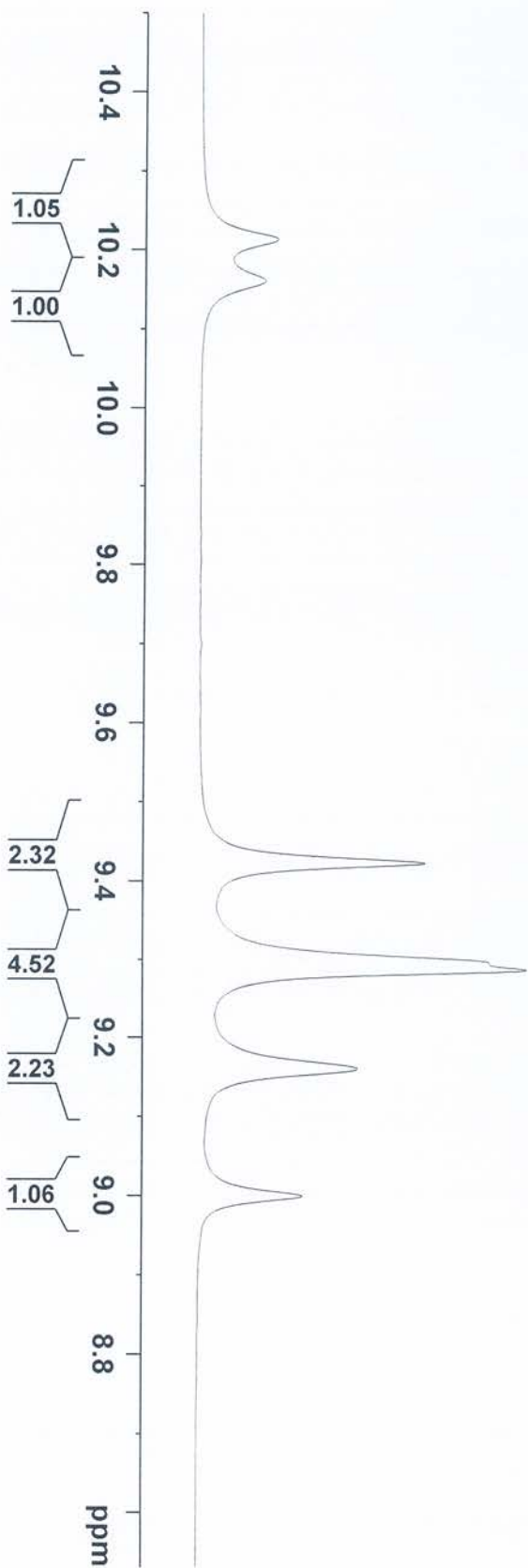
— 10.2137
— 10.1609

— 9.4238

— 9.2972
— 9.2883

— 9.1612

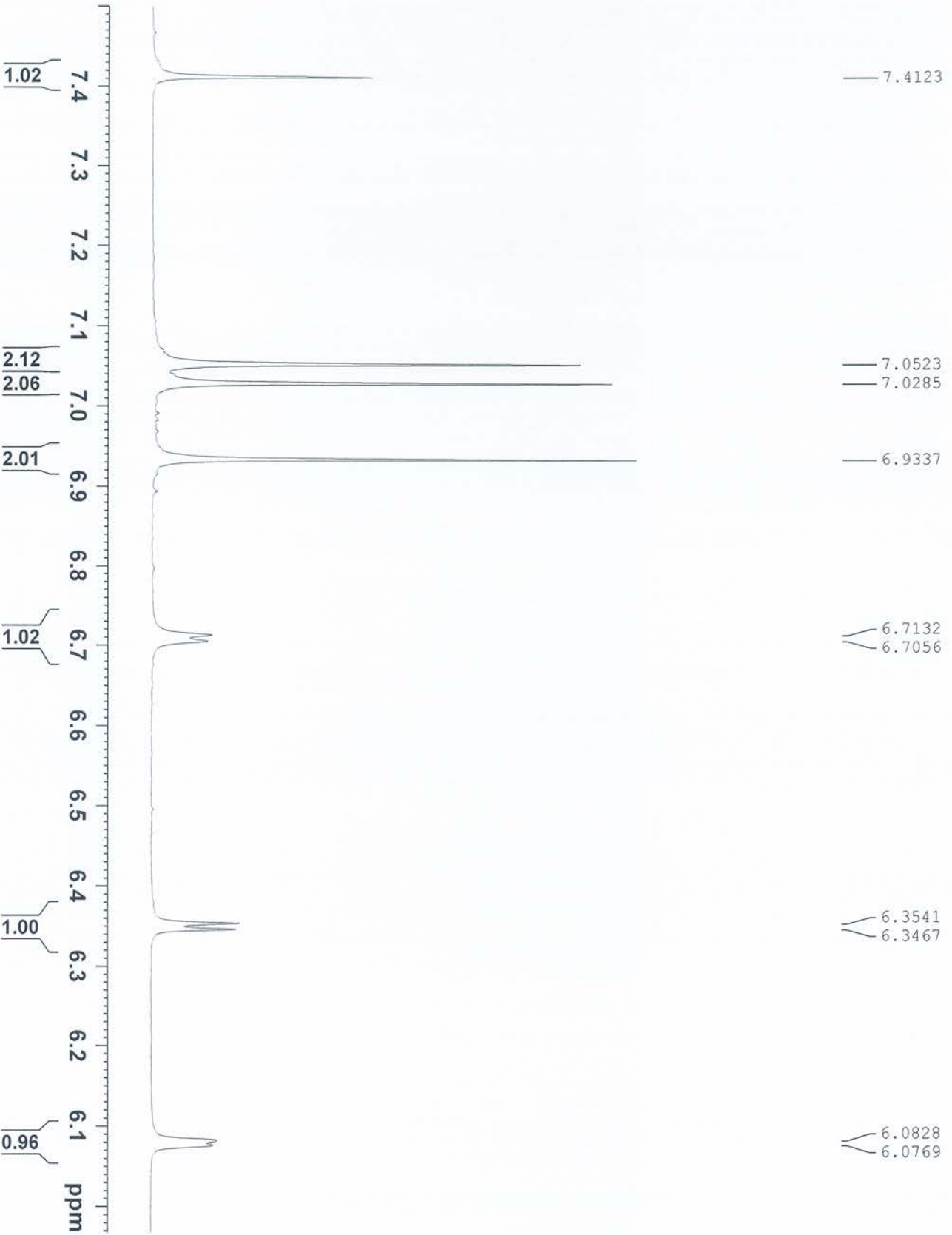
— 9.0000



Current Data Parameters
NAME Component 5 of
EXPNO Chebulae Fructus_230401
PROCNO 1
F2 - Acquisition Parameters
Date_ 20230930
Time_ 16.33 h
INSTRUM Avance
PROBHD 2172446_0005 (1
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 12
DS 12
SWH 11904.762 Hz
FIDRES 0.363104 Hz
AQ 2.752120 sec
RG 77.3036
DM 42.000 usec
DE 8.47 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1
SF01 600.137058 MHz
NUC1 1H
P0 3.97 usec
P1 11.92 usec
PL1 17.1790085 W
F2 - Processing Parameters
SI 64536
SF 600.130062 MHz
WDW EM
SSB 0
LB 0
GB 0
PC 1.00

Handwritten notes:
230401: 2023.12.27
230401: 2023.12.27

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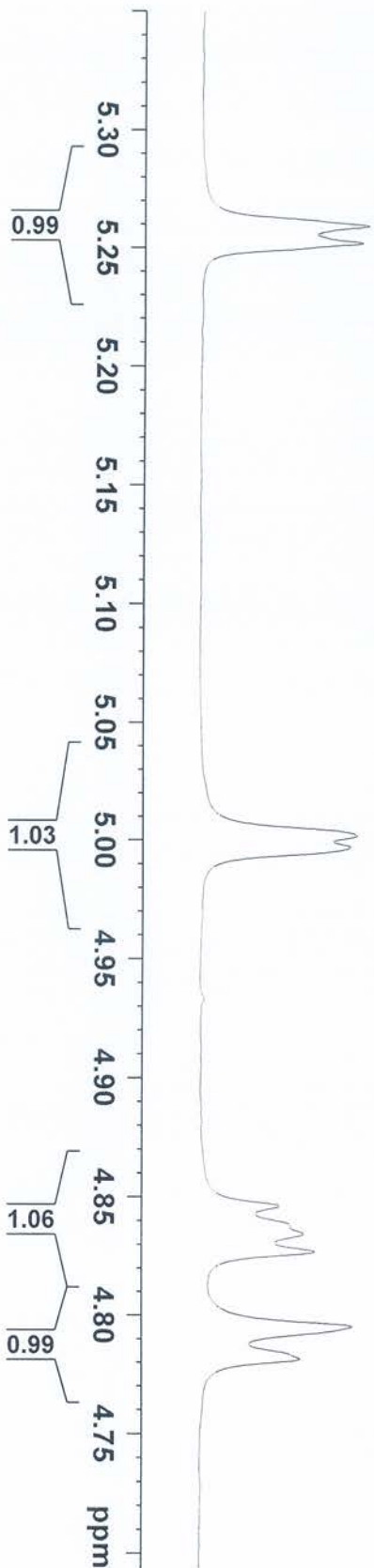


Current Data Parameters
NAME Component 5 of
Chebinae fructus_230401
EXNO 1
PROCNO 1
F2 - Acquisition Parameters
Date_ 20230930
Time_ 16.33 h
INSTRUM Avance
PROBHD 2172446_0005 (2930
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 11904.762 Hz
FIDRES 0.36304 Hz
AQ 2.7525120 sec
RG 77.3036
BW 42.000 usec
DWE 14.47 usec
TE 294.1 K
T2 1.00000000 sec
T2RHO 1
TD0 600.1337058 MHz
SFO1 600.1337058 MHz
NUC1 1H
P0 3.97 usec
P1 11.92 usec
PL1 17.1790085 W
PC 1.00

F2 - Processing Parameters
SI 65536
SF 600.1300062 MHz
WDW EM
SSB 0
LB 0
GB 0.30 Hz
PC 1.00

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5.2596
5.2523

5.0021
4.9972

4.8464
4.8384
4.8347
4.8272

4.7955
4.7817



Current Data Parameters
NAME Component 5 of
CHEMICAL Fructus_230401
EXNO 1
PROCNO 1
F2 - Acquisition Parameters
Date_ 20230930
Time_ 16.33 h
INSTRUM Avance
PROBHD 2172446_000330
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 11904.762 Hz
FIDRES 0.363304 Hz
AQ 2.7829120 sec
RG 77.3036
RW 42.000 usec
DE 8.47 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1
SFO1 600.137058 MHz
NUC1 13C
PC 3.91 usec
PI 11.92 usec
PL1 17.1790085 W
F2 - Processing Parameters
SI 65536
SF 600.130062 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

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2023.09.30
23.12.07

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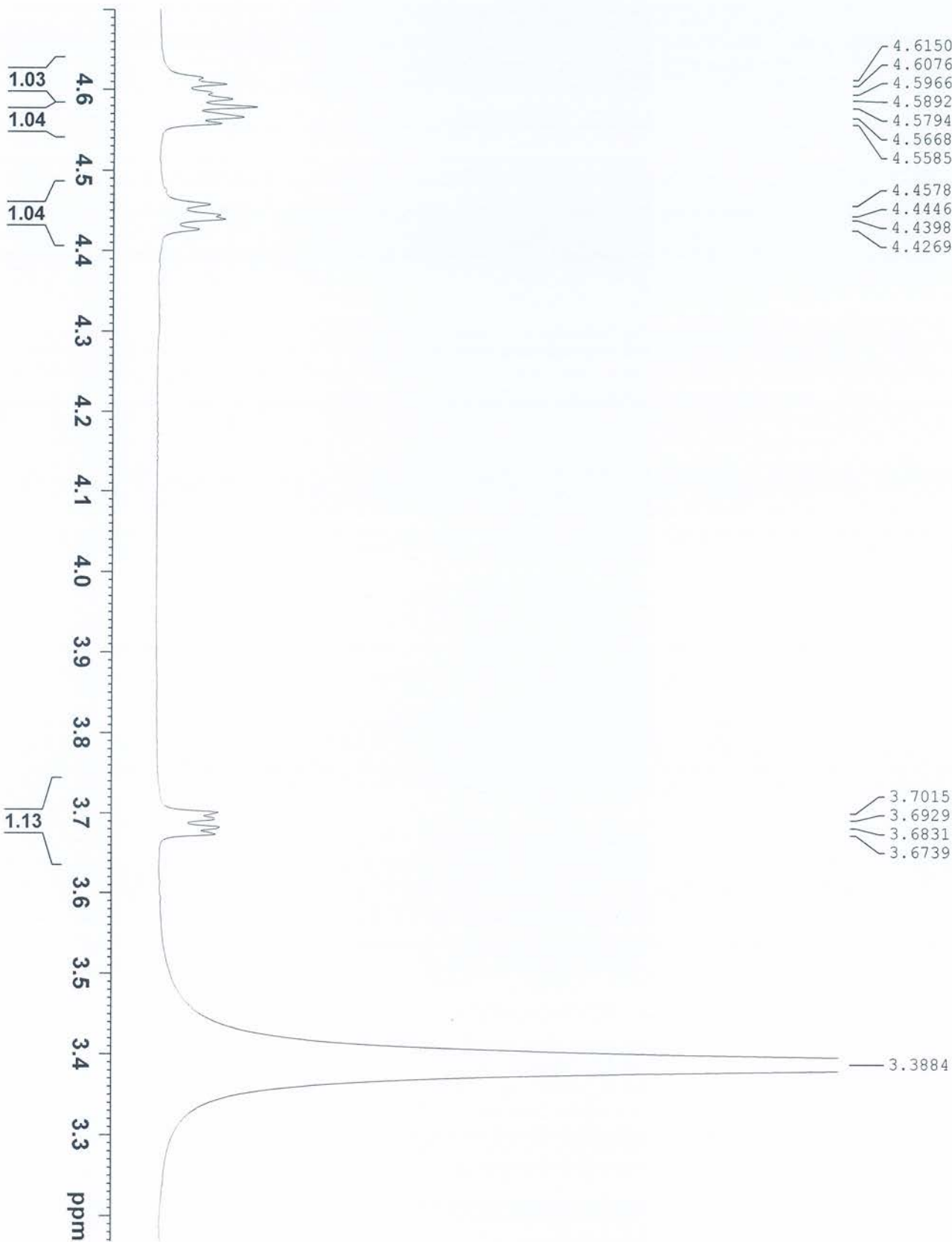
4.6150
4.6076
4.5966
4.5892
4.5794
4.5668
4.5585
4.4578
4.4446
4.4398
4.4269

3.7015
3.6929
3.6831
3.6739



Current Data Parameters
NAME Component 5 of
Chebulae Fructus_230401
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20230930
Time 16.33 h
INSTRUM Avance
PROBHD 2172446_0003 (1
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 11904.762 Hz
FIDRES 0.363104 Hz
AQ 2.752120 sec
RG 77.3036
DW 42.000 usec
DE 8.47 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1
SFO1 600.1337058 MHz
NUC1 1H
P1 3.97 usec
F1 11.92 usec
PL1 17.17900085 W
F2 - Processing Parameters
SI 65536
SE 600.130062 MHz
MDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



Sample: 818 15.12.07
Date: 2023-09-30

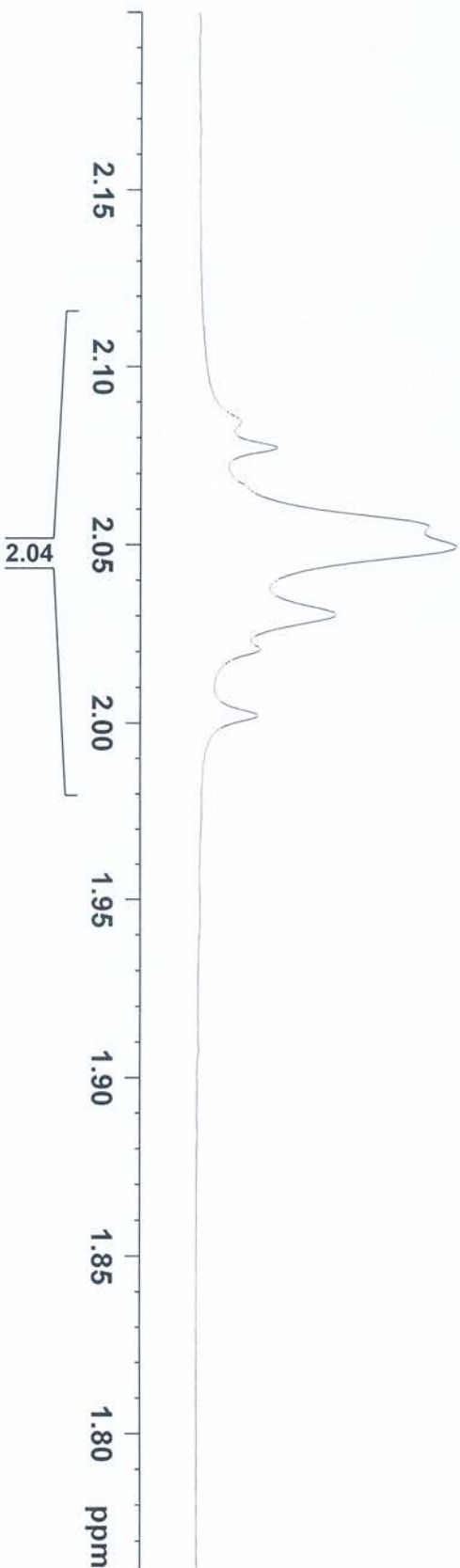
HP001

— 2.0845
— 2.0774

— 2.0553
— 2.0497

— 2.0306
— 2.0208

— 2.0023

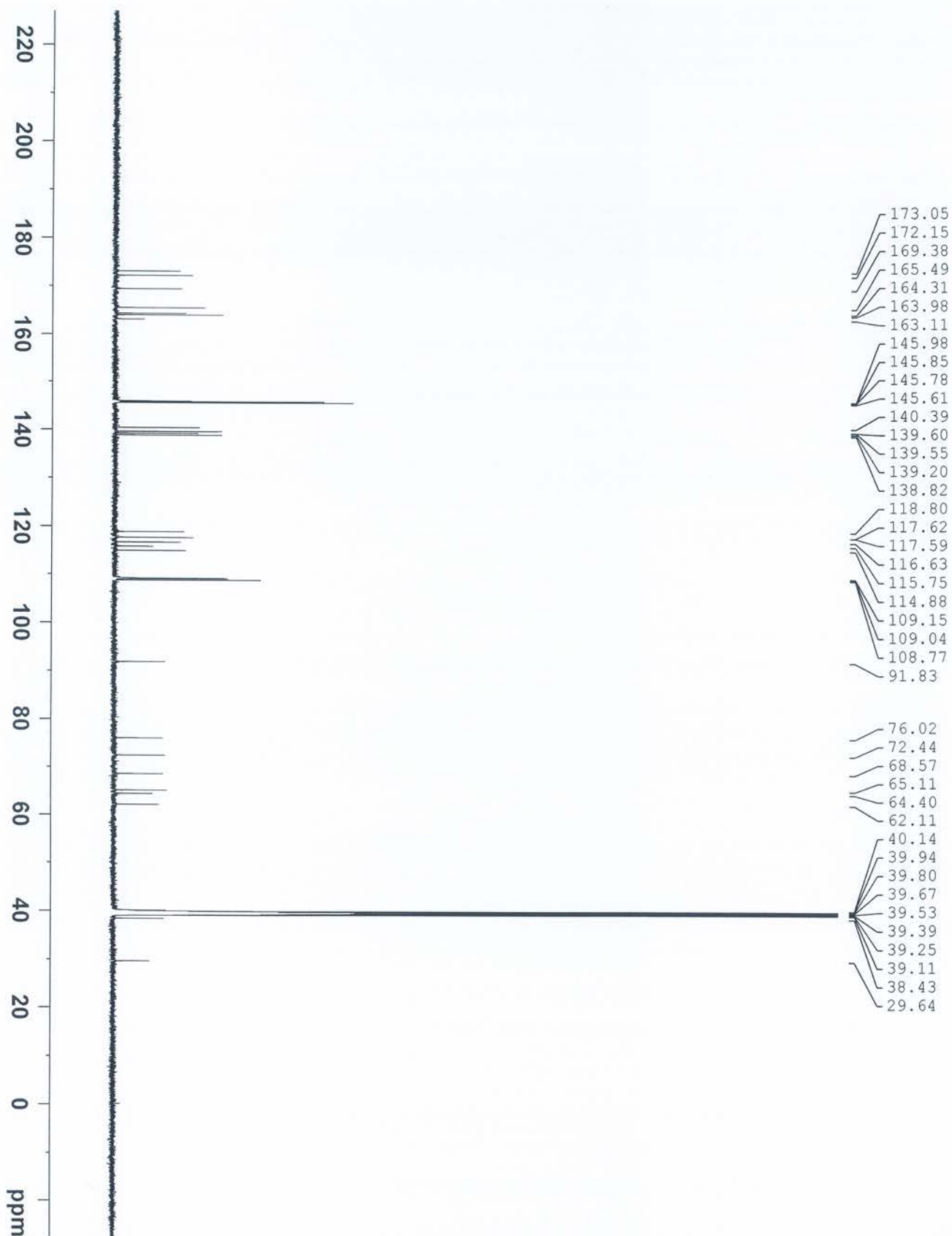


Current Data Parameters
NAME Component 5 of
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20230930
Time 16.33 h
INSTRUM Avance
PROBHD 2172446_0005 (63326
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 12
DS 1
SWH 11304.762 Hz
FIDRES 0.363104 Hz
AQ 2.752120 sec
RG 77.3096
DM 42.000 usec
DE 8.47 usec
TE 298.1 K
D1 1.00000000 sec
TD0 1
SF01 600.1337058 MHz
NUC1 1H
P1 3.37 usec
F1 11.32 usec
PLW1 17.17900053 W

F2 - Processing parameters
SI 65536
SF 600.1300062 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

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Current Data Parameters
NAME Component 5 of
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20230930
Time 22:26
INSTRUM AVANCE
PROBHD 2172446.0005 (1
PULPROG zgpg30
TD 65536
SFO 500.136
WDW EM
SS 4
DS 4
SWH 38461.515 Hz
FIDRES 1.173753 Hz
AQ 0.6519103 sec
RG 651.9103
DE 13.000 usec
TE 298.2 K
D1 3.0000000 sec
D11 0.03000000 sec
TD0 1
SF01 150.9178968 MHz
NUC1 13C
P1 1.31 usec
PL1 86.6300201 W
SF02 600.1324005 MHz
NUC2 1H
P2 1.31 usec
PL2 17.17900085 W
PCPD2 70.00 usec
PLM12 0.49814801 W
PLM13 0.25055999 W

F2 - Processing parameters
SI 32768
SF 150.9028658 MHz
WDW EM
SS 0
LB 1.00 Hz
GB 0
PC 1.40

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总核素 2023-12-07

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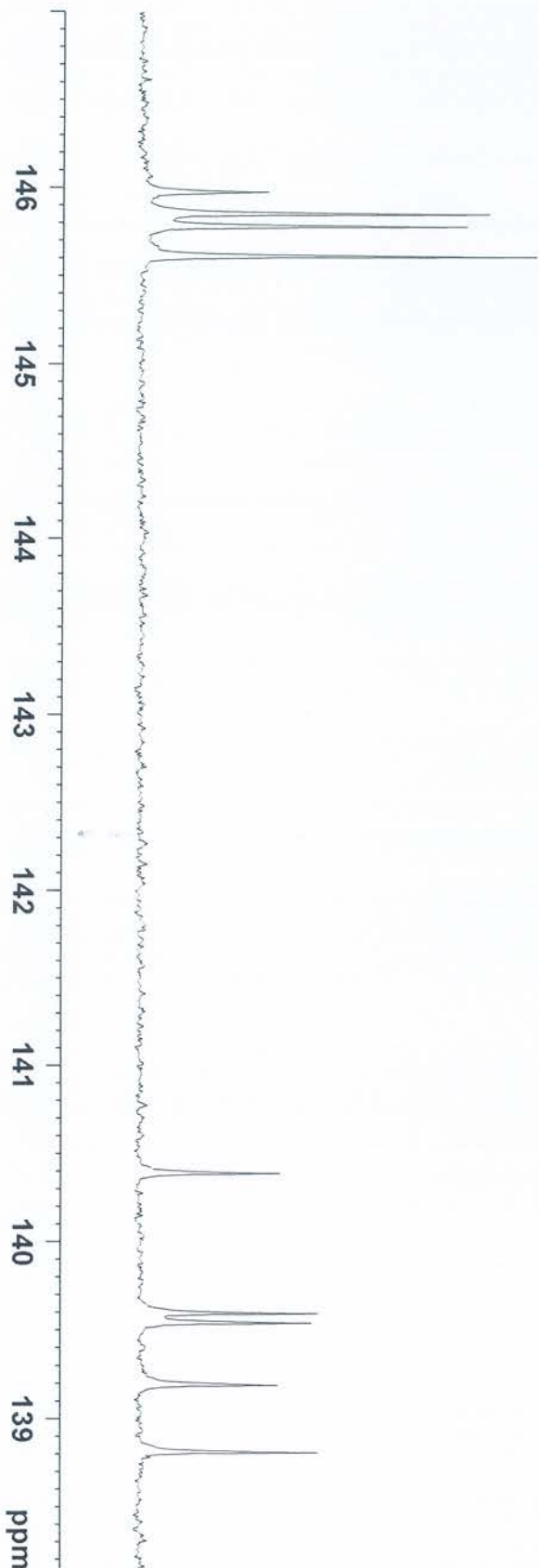
145.98
145.85
145.78
145.61

140.39

139.60
139.55

139.20

138.82



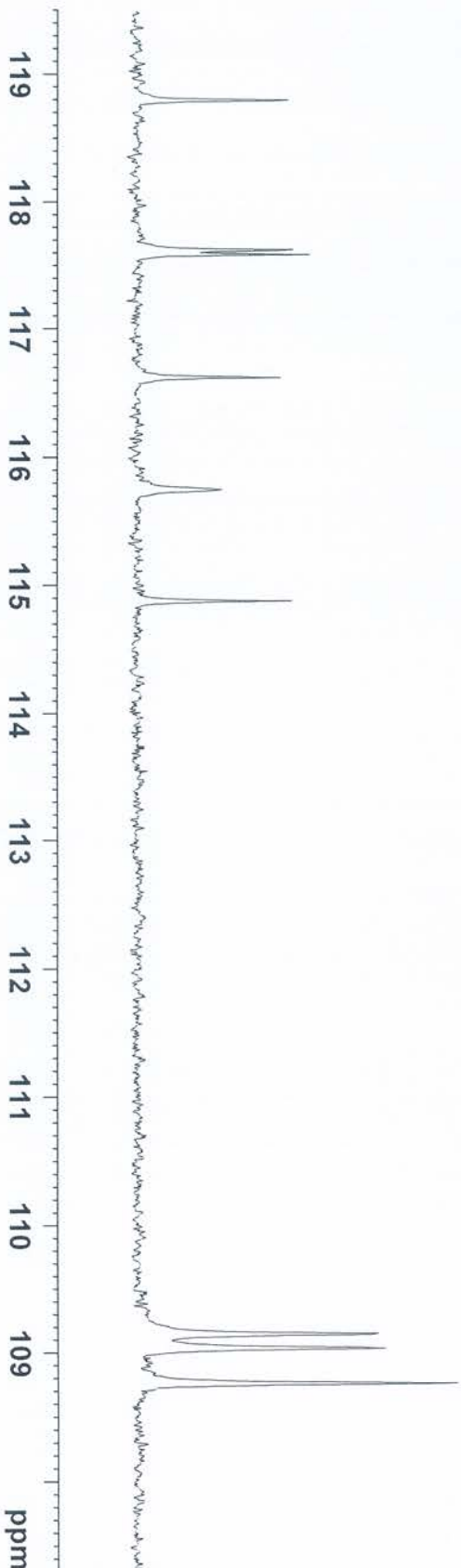
Current Data Parameters
NAME Component 5 of
EXPNO 1
PROCNO 1
F2 - Acquisition Parameters
Date_ 20230920
Time 13:44
INSTRUM Avance
PROBHD 2172446.0005.1
PULPROG zgpg30
PCPDPRG 65545
SOLVENT DMSO
NS 8500
DS 4
SWH 38461.539 Hz
FIDRES 0.1513680 Hz
AQ 0.5513680 sec
RG 101
DW 13.000 usec
DE 6.50 usec
TE 300.2 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 150.917898 Hz
NUC01 13C
NUC02 13C
P1 3.53 usec
P2 11.80 usec
PLW1 86.6300201 W
SFO2 600.1324003 MHz
NUS2 2
CDEPRG12 wait=65
FIDRES 0.1513680 Hz
F2 - Processing parameters
SI 32768
SF 150.9028698 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

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2023.12.07
2023.12.07

HP001

118.80
117.62
117.59
116.63
115.75
114.88

109.15
109.04
108.77



Current Data Parameters
NAME Component 5 of 6
EXRNO 2
PROCNO 1
F2 - Acquisition Parameters
Date_ 20230920
Time 23:36 h
INSTRUM Avance
PROBHD 2172446.0005 (1
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 8500
DS 4
SWH 38461.53 Hz
FIDRES 0.11733 Hz
AQ 0.8519680 sec
RG 101
DW 13.000 usec
DE 2.00
DL 2.00000000 sec
D11 0.03000000 sec
TDO 150.9178941 MHz
NUC1 13C
F0 100.6281200 MHz
P1 11.80 usec
PL1 86.64300200 M
NUC2 1H
F2 500.1314051 MHz
CEPRG12 wait255
PCPD2 70.00 usec
PLM2 17.11900082 M
PLM3 0.25055995 M
F2 - Processing parameters
SI 32768
SF 500.1314051 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

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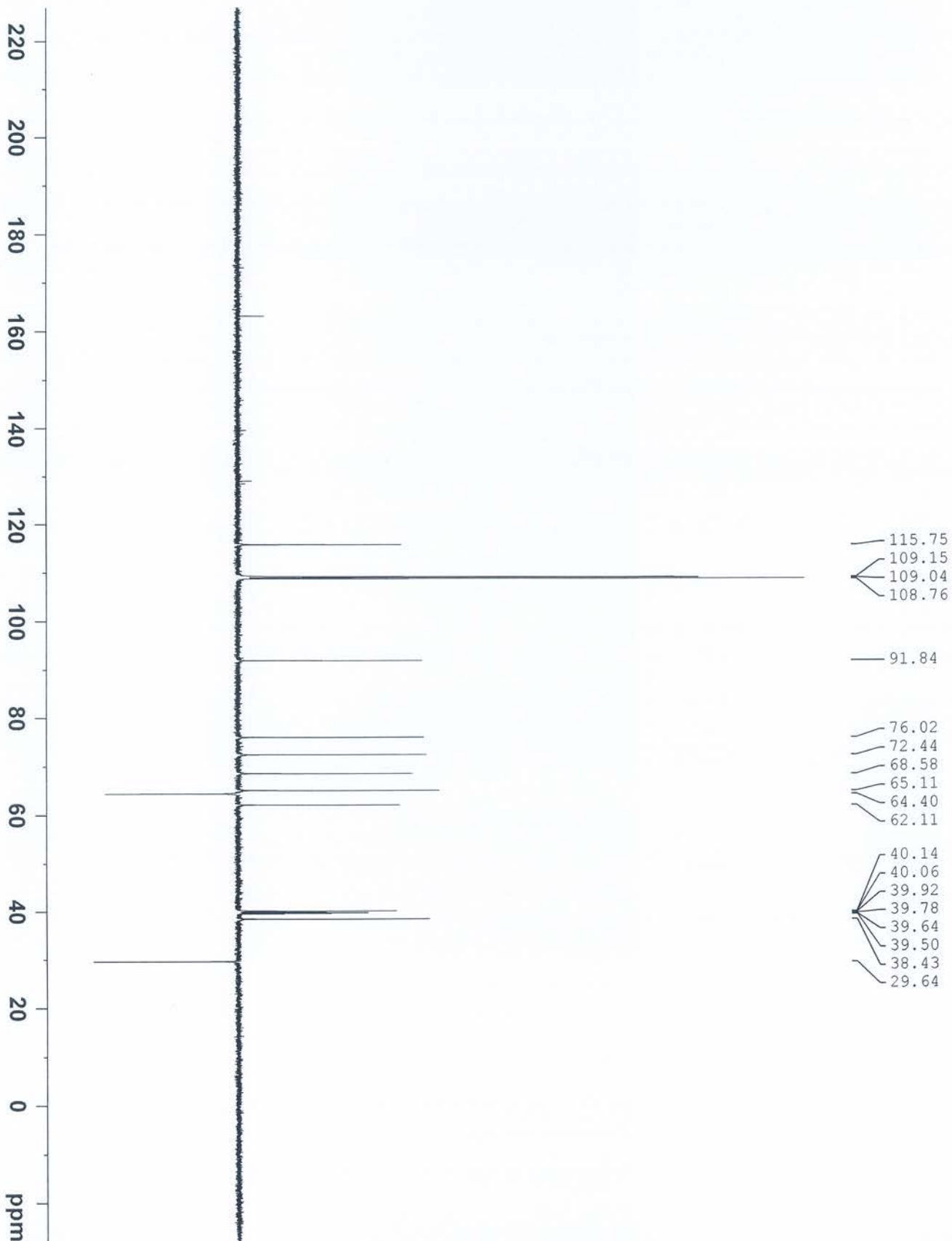
40.14
39.94
39.80
39.67
39.53
39.39
39.25
39.11
38.43

40.5
40.0
39.5
39.0
38.5
38.0
37.5
37.0
ppm

Current Data Parameters
NAME Component 5 of 2
EXPO 1
PROCNO 1
F2 - Acquisition Parameters
Date_ 20120920
Time_ 23.36 h
INSTRUM Avance
PROBHD 217246_0005 (1
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 8500
DS 4
DSPRM 38461.534 Hz
FIDRES 1.117753 Hz
AQ 0.8519680 sec
RG 101
DM 13.000 usec
DE 250.0 usec
TE 298.1 K
D1 2.00000000 sec
D11 0.03000000 sec
FID0 130.9178861 MHz
NUC1 13C
P0 3.53 usec
F1 11.80 usec
SFO1 96.6630001 MHz
SFO2 500.1324001 MHz
CPOPC12 waltz65
F2 - Processing parameters
SI 32768
SF 500.1324001 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

杨林: 2013.12.27
复核人: 梁宇 2013.12.27

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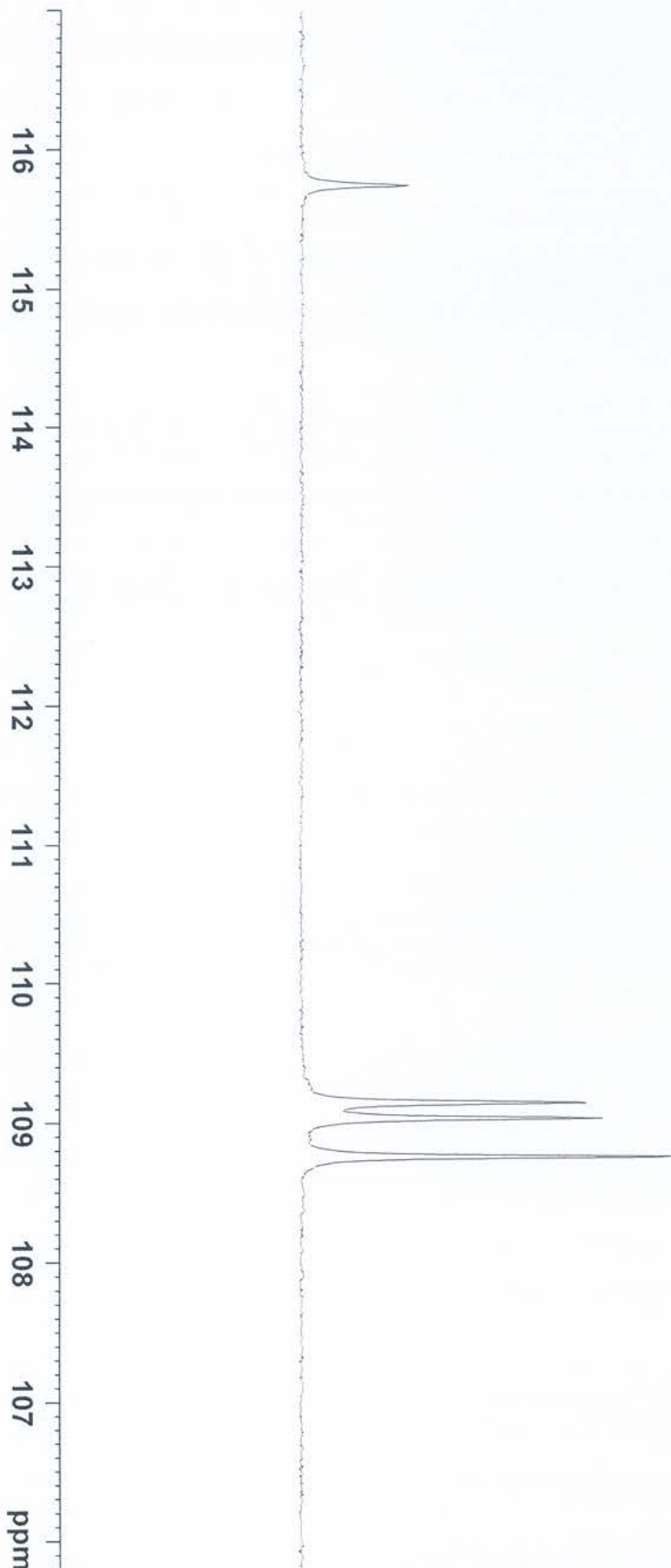


Current Data Parameters
 Name: Compound Fraction_20001
 EXNO: 1
 PROCNO: 1
 F2 - Acquisition Parameters
 Date_: 2003/01/13
 Time: 14:15
 INSTRUM: Avance
 PROBRD: 213244 7005 J
 TOLPROB: deep41.5
 T1: 1.50
 T2: 0.50
 SOLVENT: DMSO
 NS: 4500
 DS: 4
 FIDRES: 38461.539 Hz
 AQ: 11.72753 Hz
 RG: 0.6812910 sec
 IN: 13.000 usec
 TE: 300.2 K
 F2: 75.250 MHz
 CNUCZ: 149.0000000
 D1: 2.0000000 sec
 D12: 0.0000000 sec
 SFO1: 150.8179681 MHz
 SFO2: 11.80 usec
 F1: 0 Hz
 F12: 2000.00 usec
 P1: 0 Hz
 P12: 0 Hz
 SFO151: 66.6400201 MHz
 SFO152: 0.500
 SFO153: 18.4370027 MHz
 SFO154: 600.1324005 MHz
 SFO155: 0 Hz
 SFO156: 11.92 usec
 SFO157: 11.92 usec
 SFO158: 70.00 usec
 SFO159: 0.48614001 MHz
 F2 - Processing parameters
 SI: 32768
 SF: 75.250 MHz
 WDW: EM
 SSF: 0
 GB: 0
 PC: 1.40

12.12.07
 12.12.07
 12.12.07



$\frac{1}{2}$ 109.15
 $\frac{1}{4}$ 109.04
 — 108.76



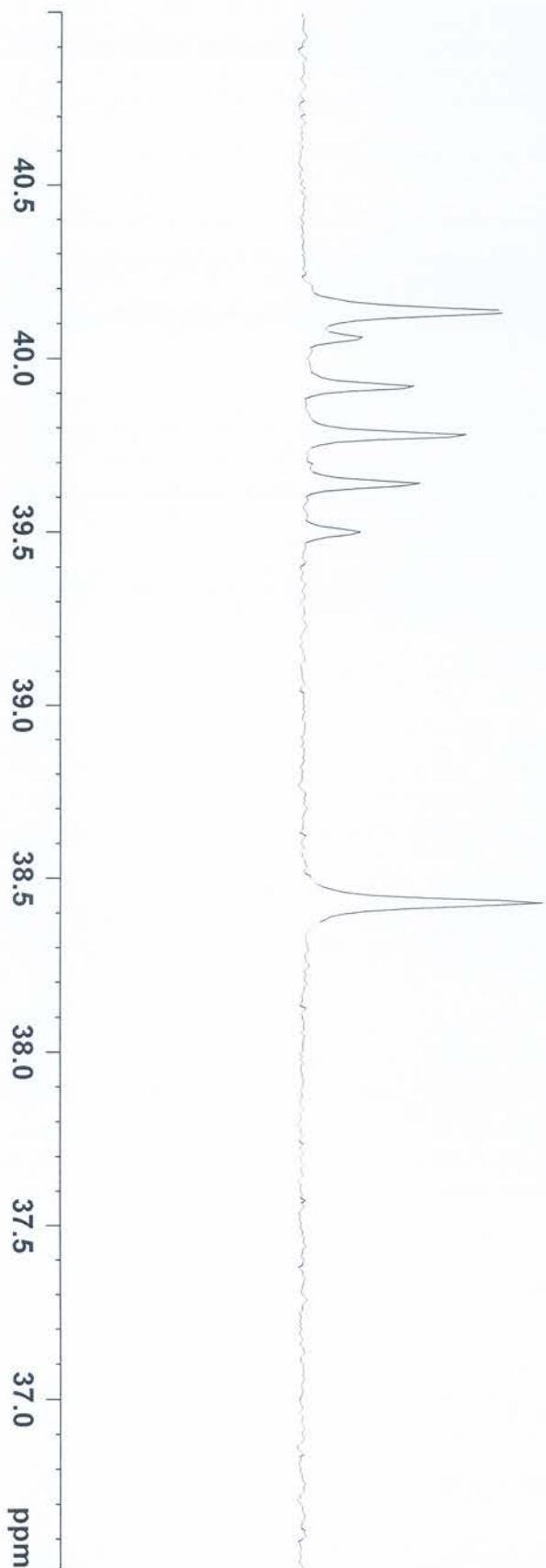
Current Data Parameters		Reference Data Parameters	
NAME	Value	NAME	Value
EXPNO	1	EXPNO	1
PROCNO	1	PROCNO	1
F2 - Acquisition Parameters		F2 - Acquisition Parameters	
Time	20.7115 h	Time	20.7115 h
INSTRUM	AX	INSTRUM	AX
PROBHD1	471344	PROBHD1	471344
TE	298.15 K	TE	298.15 K
NUC1	13C	NUC1	13C
NUC2	15N	NUC2	15N
DS	3844.172 Hz	DS	3844.172 Hz
PCPD1	1.0000000	PCPD1	1.0000000
PCPD2	1.0000000	PCPD2	1.0000000
PCPD3	1.0000000	PCPD3	1.0000000
PCPD4	1.0000000	PCPD4	1.0000000
PCPD5	1.0000000	PCPD5	1.0000000
PCPD6	1.0000000	PCPD6	1.0000000
PCPD7	1.0000000	PCPD7	1.0000000
PCPD8	1.0000000	PCPD8	1.0000000
PCPD9	1.0000000	PCPD9	1.0000000
PCPD10	1.0000000	PCPD10	1.0000000
PCPD11	1.0000000	PCPD11	1.0000000
PCPD12	1.0000000	PCPD12	1.0000000
PCPD13	1.0000000	PCPD13	1.0000000
PCPD14	1.0000000	PCPD14	1.0000000
PCPD15	1.0000000	PCPD15	1.0000000
PCPD16	1.0000000	PCPD16	1.0000000
PCPD17	1.0000000	PCPD17	1.0000000
PCPD18	1.0000000	PCPD18	1.0000000
PCPD19	1.0000000	PCPD19	1.0000000
PCPD20	1.0000000	PCPD20	1.0000000
PCPD21	1.0000000	PCPD21	1.0000000
PCPD22	1.0000000	PCPD22	1.0000000
PCPD23	1.0000000	PCPD23	1.0000000
PCPD24	1.0000000	PCPD24	1.0000000
PCPD25	1.0000000	PCPD25	1.0000000
PCPD26	1.0000000	PCPD26	1.0000000
PCPD27	1.0000000	PCPD27	1.0000000
PCPD28	1.0000000	PCPD28	1.0000000
PCPD29	1.0000000	PCPD29	1.0000000
PCPD30	1.0000000	PCPD30	1.0000000
PCPD31	1.0000000	PCPD31	1.0000000
PCPD32	1.0000000	PCPD32	1.0000000
PCPD33	1.0000000	PCPD33	1.0000000
PCPD34	1.0000000	PCPD34	1.0000000
PCPD35	1.0000000	PCPD35	1.0000000
PCPD36	1.0000000	PCPD36	1.0000000
PCPD37	1.0000000	PCPD37	1.0000000
PCPD38	1.0000000	PCPD38	1.0000000
PCPD39	1.0000000	PCPD39	1.0000000
PCPD40	1.0000000	PCPD40	1.0000000
PCPD41	1.0000000	PCPD41	1.0000000
PCPD42	1.0000000	PCPD42	1.0000000
PCPD43	1.0000000	PCPD43	1.0000000
PCPD44	1.0000000	PCPD44	1.0000000
PCPD45	1.0000000	PCPD45	1.0000000
PCPD46	1.0000000	PCPD46	1.0000000
PCPD47	1.0000000	PCPD47	1.0000000
PCPD48	1.0000000	PCPD48	1.0000000
PCPD49	1.0000000	PCPD49	1.0000000
PCPD50	1.0000000	PCPD50	1.0000000
PCPD51	1.0000000	PCPD51	1.0000000
PCPD52	1.0000000	PCPD52	1.0000000
PCPD53	1.0000000	PCPD53	1.0000000
PCPD54	1.0000000	PCPD54	1.0000000
PCPD55	1.0000000	PCPD55	1.0000000
PCPD56	1.0000000	PCPD56	1.0000000
PCPD57	1.0000000	PCPD57	1.0000000
PCPD58	1.0000000	PCPD58	1.0000000
PCPD59	1.0000000	PCPD59	1.0000000
PCPD60	1.0000000	PCPD60	1.0000000
PCPD61	1.0000000	PCPD61	1.0000000
PCPD62	1.0000000	PCPD62	1.0000000
PCPD63	1.0000000	PCPD63	1.0000000
PCPD			

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— 40.14
— 40.06
— 39.92
— 39.78
— 39.64
— 39.50

— 38.43



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Current Data Parameters
NAME: Component 3 of
EXPNO: smc1208 f1208_230401
PROCNO: 1

F2 - Acquisition Parameters
Date_ Time: 20231001 4:10 h

INSTRUM: Avance
PROBHD: 2172446_0005 1
PULPROG: zgpg30
TD: 65536
SOLVENT: DMSO
NS: 12
DS: 4
SWH: 11904.744 Hz
FIDRES: 11.625744 Hz
AQ: 0.0860160 sec
RG: 101
DM: 42.000 usec
DE: 289.31 Ksec
TE: 300.2 K

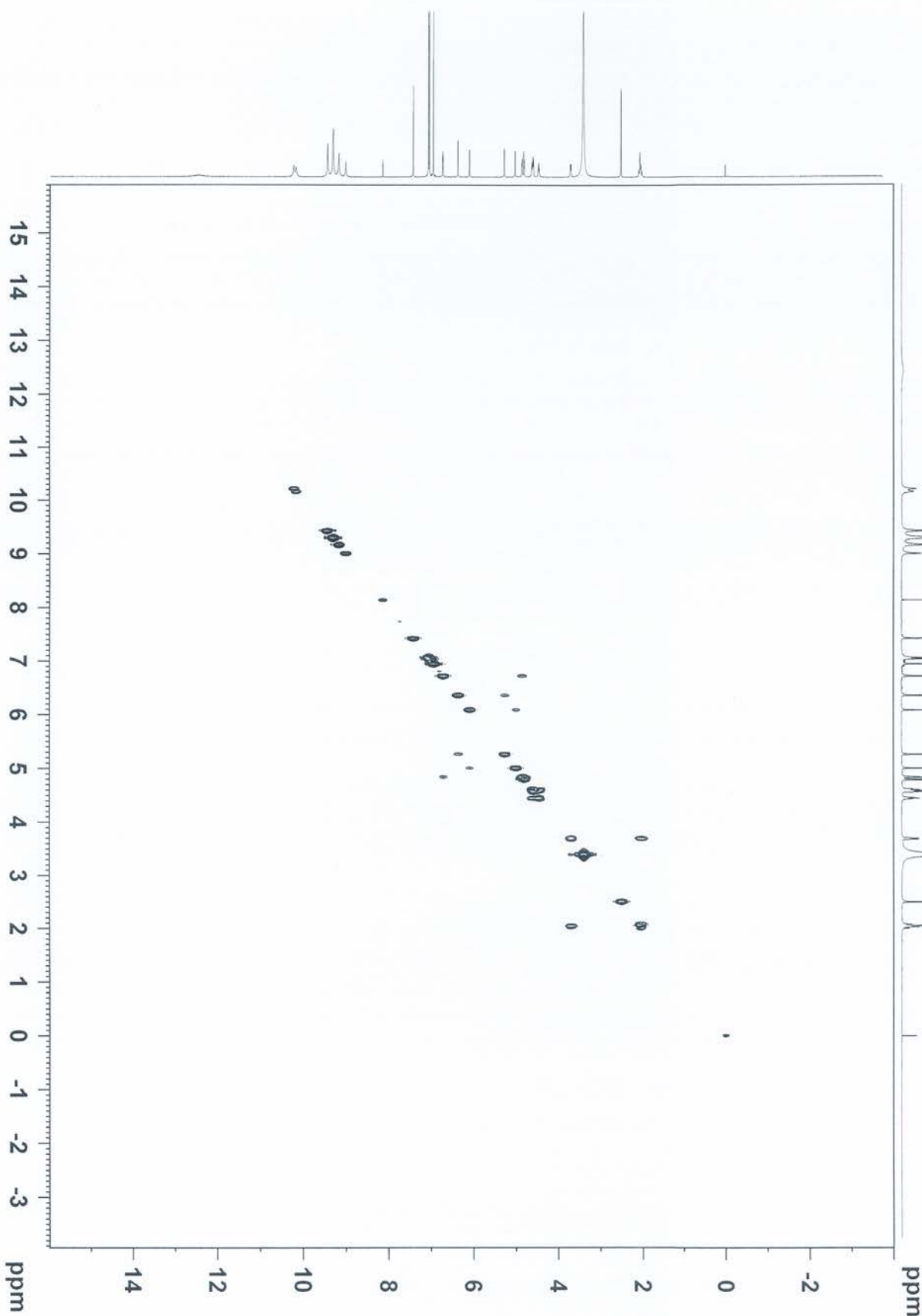
D0: 0.00000300 sec
D1: 2.00000000 sec
D11: 0.03000000 sec
D12: 0.03000000 sec
D13: 0.00004000 sec
D16: 0.00020000 sec
IN0: 0.00008331 sec
TDIV: 1
SFO: 600.136091 MHz
NUC1: 1H
P0: 11.32 usec
P1: 11.32 usec
P17: 2.500.00 usec
P18: 1.10000000 sec
P19: 3.50540004 M
GPM1(1): SMCQ10.100
GPM2: 10.00 %
P16: 1000.00 usec

F1 - Acquisition Parameters
TD: 128
SFO1: 600.1336 MHz
FIDRES: 187.546950 Hz
SW: 20.001 PPM
F2MODE: QF

F2 - Processing Parameters
SI: 1024
SF: 600.130062 MHz
WDW: EM
SSB: 0
LB: 0 Hz
GB: 0
PC: 1.40

F1 - Processing Parameters
SI: 1024
SF: 600.130062 MHz
WDW: EM
SSB: 0
LB: 0 Hz
GB: 0

Processing Parameters
SI: 1024
SF: 600.130062 MHz
WDW: EM
SSB: 0
LB: 0 Hz
GB: 0



Sample: 2023.10.01
Date: 2023.10.01
Time: 13:12:27
Operator: 宋宇斌



Current Data Parameters
NAME Component 3 of
EXPNO Chemical Shiftus_200401
PROCNO 1

F2 - Acquisition Parameters

Time 2023.410 h
INSTRUM Avance
PROBHD 217246.0005 (1
PULPROG zgpg30
SOLVENT DMSO
NS 12
DS 16
SM 11904.162 Hz
FIDRES 11.9434 Hz
AQ 0.0650150 sec
RG 101
DE 6.50 usec
DM 42.000 usec
DO 0.00000300 sec
D1 2.000000000 sec
D11 0.03000000 sec
D12 0.00002000 sec
D13 0.00000000 sec
D16 0.00020000 sec
IN0 0.00008331 sec
TD0V 1
SFO1 600.1336008 MHz
P0 11.32 usec
PC1 11.32 usec
P17 11.32 usec
P17 2500.00 usec
P17 17.1396085 W
P17 17.1396085 W
GPM0 10.00
GPM0(1) 10.00
GPM0(1) 10.00
P16 1000.00 usec

F1 - Acquisition Parameters

Time 2023.410 h
INSTRUM Avance
PROBHD 217246.0005 (1
PULPROG zgpg30
SOLVENT DMSO
NS 12
DS 16
SM 11904.162 Hz
FIDRES 11.9434 Hz
AQ 0.0650150 sec
RG 101
DE 6.50 usec
DM 42.000 usec
DO 0.00000300 sec
D1 2.000000000 sec
D11 0.03000000 sec
D12 0.00002000 sec
D13 0.00000000 sec
D16 0.00020000 sec
IN0 0.00008331 sec
TD0V 1
SFO1 600.1336008 MHz
P0 11.32 usec
PC1 11.32 usec
P17 11.32 usec
P17 2500.00 usec
P17 17.1396085 W
P17 17.1396085 W
GPM0 10.00
GPM0(1) 10.00
GPM0(1) 10.00
P16 1000.00 usec

F2 - Processing Parameters

SI 1024
SF 600.130062 MHz
WDW 0 Hz
LB 0 Hz
GB 0
PC 1.40

F1 - Processing Parameters

SI 1024
SF 600.130062 MHz
WDW 0 Hz
LB 0 Hz
GB 0
PC 1.40

F2 - Acquisition Parameters

Time 2023.410 h
INSTRUM Avance
PROBHD 217246.0005 (1
PULPROG zgpg30
SOLVENT DMSO
NS 12
DS 16
SM 11904.162 Hz
FIDRES 11.9434 Hz
AQ 0.0650150 sec
RG 101
DE 6.50 usec
DM 42.000 usec
DO 0.00000300 sec
D1 2.000000000 sec
D11 0.03000000 sec
D12 0.00002000 sec
D13 0.00000000 sec
D16 0.00020000 sec
IN0 0.00008331 sec
TD0V 1
SFO1 600.1336008 MHz
P0 11.32 usec
PC1 11.32 usec
P17 11.32 usec
P17 2500.00 usec
P17 17.1396085 W
P17 17.1396085 W
GPM0 10.00
GPM0(1) 10.00
GPM0(1) 10.00
P16 1000.00 usec

F1 - Acquisition Parameters

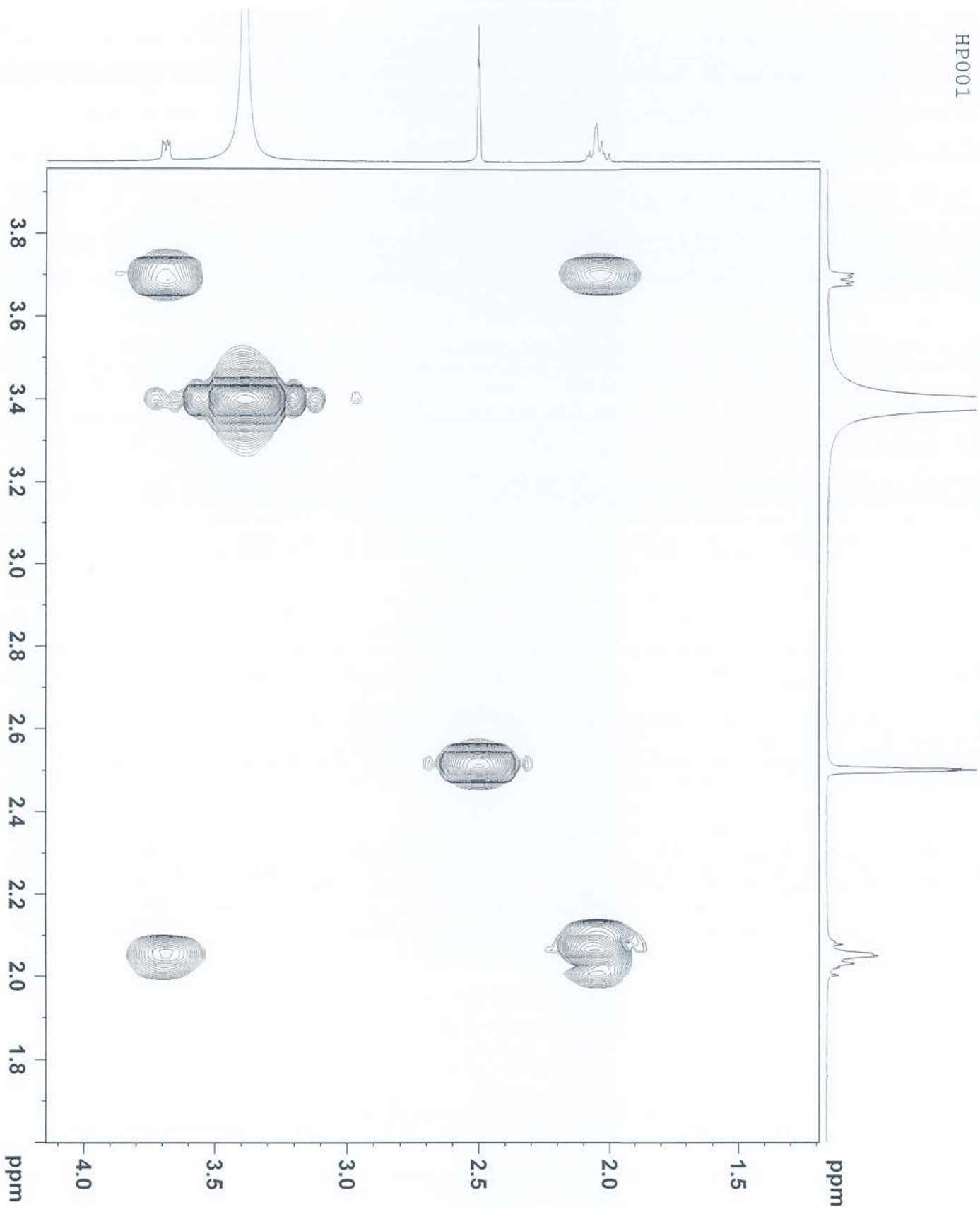
Time 2023.410 h
INSTRUM Avance
PROBHD 217246.0005 (1
PULPROG zgpg30
SOLVENT DMSO
NS 12
DS 16
SM 11904.162 Hz
FIDRES 11.9434 Hz
AQ 0.0650150 sec
RG 101
DE 6.50 usec
DM 42.000 usec
DO 0.00000300 sec
D1 2.000000000 sec
D11 0.03000000 sec
D12 0.00002000 sec
D13 0.00000000 sec
D16 0.00020000 sec
IN0 0.00008331 sec
TD0V 1
SFO1 600.1336008 MHz
P0 11.32 usec
PC1 11.32 usec
P17 11.32 usec
P17 2500.00 usec
P17 17.1396085 W
P17 17.1396085 W
GPM0 10.00
GPM0(1) 10.00
GPM0(1) 10.00
P16 1000.00 usec

F2 - Processing Parameters

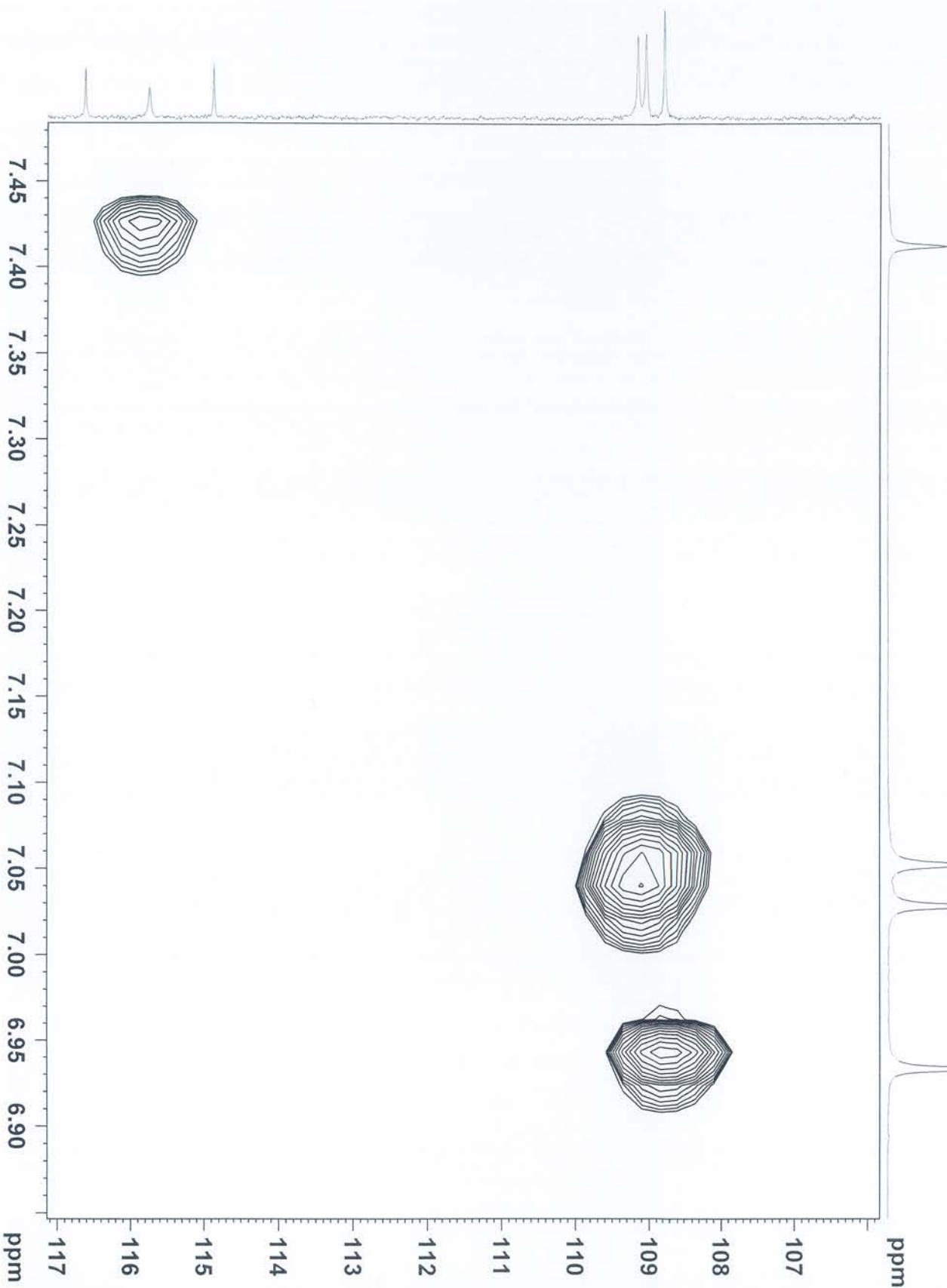
SI 1024
SF 600.130062 MHz
WDW 0 Hz
LB 0 Hz
GB 0
PC 1.40

F1 - Processing Parameters

SI 1024
SF 600.130062 MHz
WDW 0 Hz
LB 0 Hz
GB 0
PC 1.40

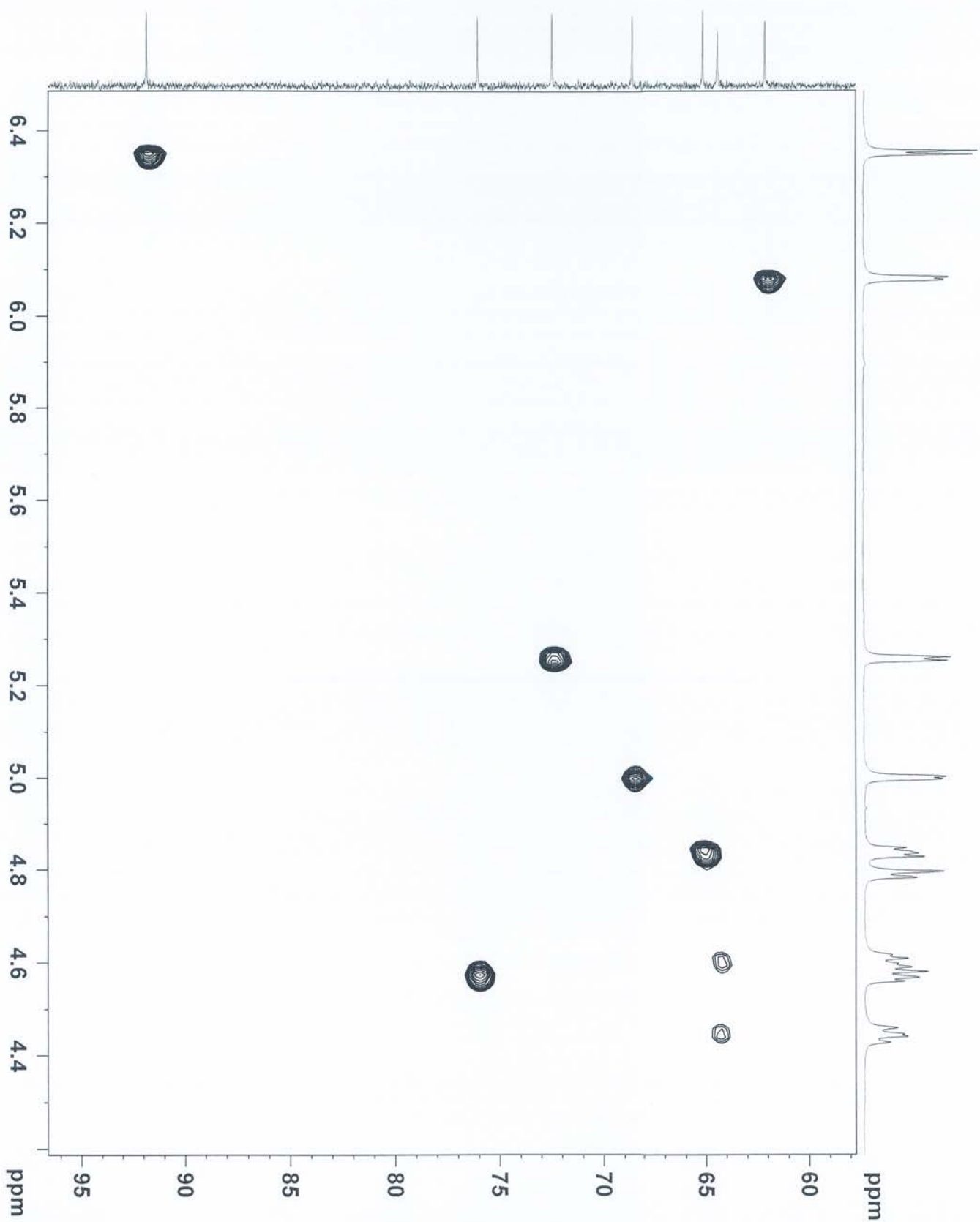


2023.12.27
2023.12.27
2023.12.27



Output: Data Parameters
 Name: HP001
 Date: 2004-12-07
 Time: 10:00:00
 Instrument: AVANCE
 Pulse Program: zgpg30
 F1 - Processing parameters
 F2 - Processing parameters
 F3 - Processing parameters
 F4 - Processing parameters
 F5 - Processing parameters
 F6 - Processing parameters
 F7 - Processing parameters
 F8 - Processing parameters
 F9 - Processing parameters
 F10 - Processing parameters
 F11 - Processing parameters
 F12 - Processing parameters
 F13 - Processing parameters
 F14 - Processing parameters
 F15 - Processing parameters
 F16 - Processing parameters
 F17 - Processing parameters
 F18 - Processing parameters
 F19 - Processing parameters
 F20 - Processing parameters
 F21 - Processing parameters
 F22 - Processing parameters
 F23 - Processing parameters
 F24 - Processing parameters
 F25 - Processing parameters
 F26 - Processing parameters
 F27 - Processing parameters
 F28 - Processing parameters
 F29 - Processing parameters
 F30 - Processing parameters
 F31 - Processing parameters
 F32 - Processing parameters
 F33 - Processing parameters
 F34 - Processing parameters
 F35 - Processing parameters
 F36 - Processing parameters
 F37 - Processing parameters
 F38 - Processing parameters
 F39 - Processing parameters
 F40 - Processing parameters
 F41 - Processing parameters
 F42 - Processing parameters
 F43 - Processing parameters
 F44 - Processing parameters
 F45 - Processing parameters
 F46 - Processing parameters
 F47 - Processing parameters
 F48 - Processing parameters
 F49 - Processing parameters
 F50 - Processing parameters
 F51 - Processing parameters
 F52 - Processing parameters
 F53 - Processing parameters
 F54 - Processing parameters
 F55 - Processing parameters
 F56 - Processing parameters
 F57 - Processing parameters
 F58 - Processing parameters
 F59 - Processing parameters
 F60 - Processing parameters
 F61 - Processing parameters
 F62 - Processing parameters
 F63 - Processing parameters
 F64 - Processing parameters
 F65 - Processing parameters
 F66 - Processing parameters
 F67 - Processing parameters
 F68 - Processing parameters
 F69 - Processing parameters
 F70 - Processing parameters
 F71 - Processing parameters
 F72 - Processing parameters
 F73 - Processing parameters
 F74 - Processing parameters
 F75 - Processing parameters
 F76 - Processing parameters
 F77 - Processing parameters
 F78 - Processing parameters
 F79 - Processing parameters
 F80 - Processing parameters
 F81 - Processing parameters
 F82 - Processing parameters
 F83 - Processing parameters
 F84 - Processing parameters
 F85 - Processing parameters
 F86 - Processing parameters
 F87 - Processing parameters
 F88 - Processing parameters
 F89 - Processing parameters
 F90 - Processing parameters
 F91 - Processing parameters
 F92 - Processing parameters
 F93 - Processing parameters
 F94 - Processing parameters
 F95 - Processing parameters
 F96 - Processing parameters
 F97 - Processing parameters
 F98 - Processing parameters
 F99 - Processing parameters
 F100 - Processing parameters

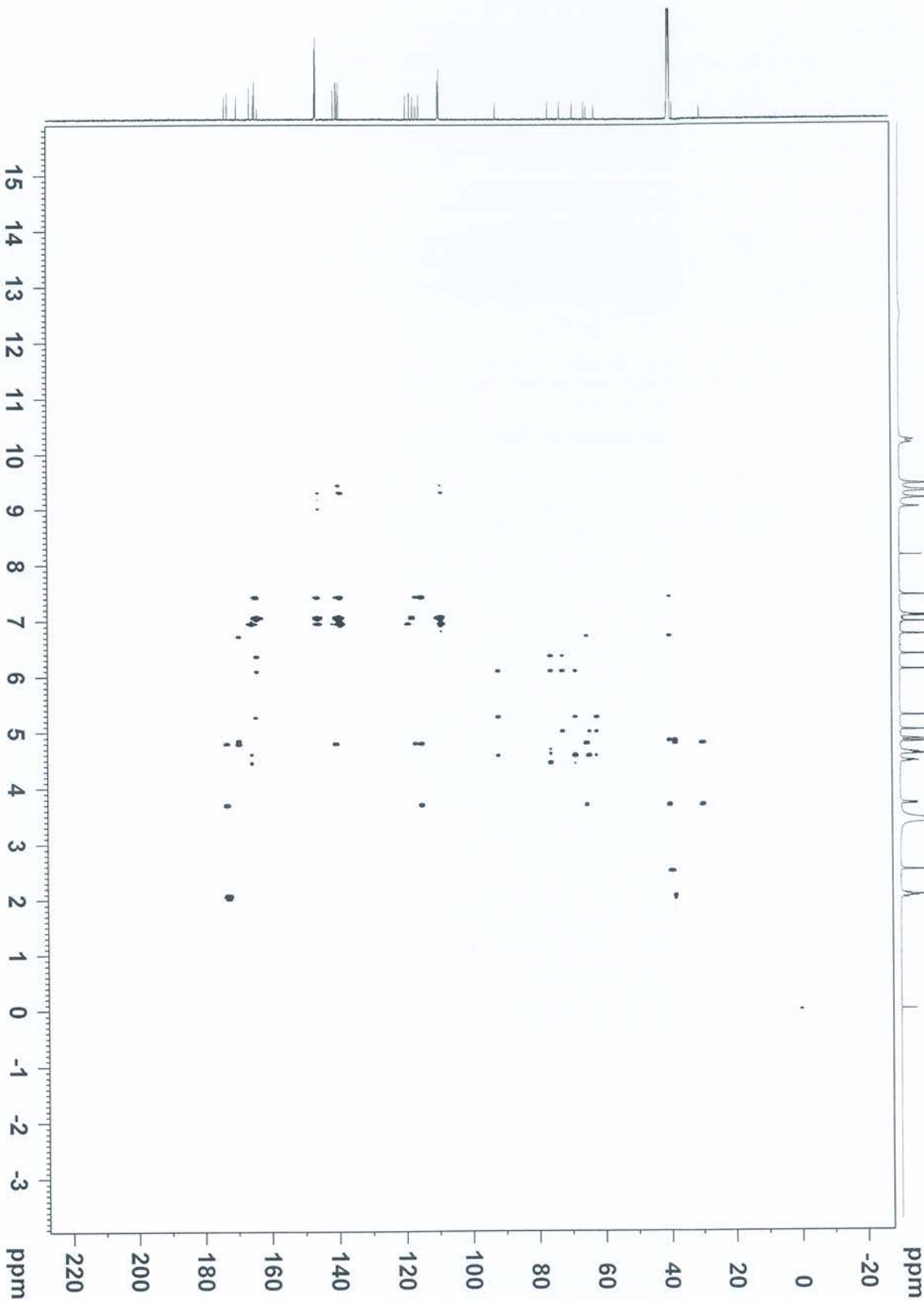
12-12-07
 12-12-07
 12-12-07



Current: 100.000000
 Date: 20231021
 Time: 6.01 h
 P1: 1.0000000 sec
 P2: 0.0000000 sec
 P3: 0.0000000 sec
 P4: 0.0000000 sec
 P5: 0.0000000 sec
 P6: 0.0000000 sec
 P7: 0.0000000 sec
 P8: 0.0000000 sec
 P9: 0.0000000 sec
 P10: 0.0000000 sec
 P11: 0.0000000 sec
 P12: 0.0000000 sec
 P13: 0.0000000 sec
 P14: 0.0000000 sec
 P15: 0.0000000 sec
 P16: 0.0000000 sec
 P17: 0.0000000 sec
 P18: 0.0000000 sec
 P19: 0.0000000 sec
 P20: 0.0000000 sec
 P21: 0.0000000 sec
 P22: 0.0000000 sec
 P23: 0.0000000 sec
 P24: 0.0000000 sec
 P25: 0.0000000 sec
 P26: 0.0000000 sec
 P27: 0.0000000 sec
 P28: 0.0000000 sec
 P29: 0.0000000 sec
 P30: 0.0000000 sec
 P31: 0.0000000 sec
 P32: 0.0000000 sec
 P33: 0.0000000 sec
 P34: 0.0000000 sec
 P35: 0.0000000 sec
 P36: 0.0000000 sec
 P37: 0.0000000 sec
 P38: 0.0000000 sec
 P39: 0.0000000 sec
 P40: 0.0000000 sec
 P41: 0.0000000 sec
 P42: 0.0000000 sec
 P43: 0.0000000 sec
 P44: 0.0000000 sec
 P45: 0.0000000 sec
 P46: 0.0000000 sec
 P47: 0.0000000 sec
 P48: 0.0000000 sec
 P49: 0.0000000 sec
 P50: 0.0000000 sec
 P51: 0.0000000 sec
 P52: 0.0000000 sec
 P53: 0.0000000 sec
 P54: 0.0000000 sec
 P55: 0.0000000 sec
 P56: 0.0000000 sec
 P57: 0.0000000 sec
 P58: 0.0000000 sec
 P59: 0.0000000 sec
 P60: 0.0000000 sec
 P61: 0.0000000 sec
 P62: 0.0000000 sec
 P63: 0.0000000 sec
 P64: 0.0000000 sec
 P65: 0.0000000 sec
 P66: 0.0000000 sec
 P67: 0.0000000 sec
 P68: 0.0000000 sec
 P69: 0.0000000 sec
 P70: 0.0000000 sec
 P71: 0.0000000 sec
 P72: 0.0000000 sec
 P73: 0.0000000 sec
 P74: 0.0000000 sec
 P75: 0.0000000 sec
 P76: 0.0000000 sec
 P77: 0.0000000 sec
 P78: 0.0000000 sec
 P79: 0.0000000 sec
 P80: 0.0000000 sec
 P81: 0.0000000 sec
 P82: 0.0000000 sec
 P83: 0.0000000 sec
 P84: 0.0000000 sec
 P85: 0.0000000 sec
 P86: 0.0000000 sec
 P87: 0.0000000 sec
 P88: 0.0000000 sec
 P89: 0.0000000 sec
 P90: 0.0000000 sec
 P91: 0.0000000 sec
 P92: 0.0000000 sec
 P93: 0.0000000 sec
 P94: 0.0000000 sec
 P95: 0.0000000 sec
 P96: 0.0000000 sec
 P97: 0.0000000 sec
 P98: 0.0000000 sec
 P99: 0.0000000 sec
 P100: 0.0000000 sec

2023.12.12
 2023.12.12
 2023.12.12

HP001



Current Data Parameters
NAME Component 5 of
Chebulae Fructus_230401

EXPNO 1

PROCNO 6

F2 - Acquisition Parameters

Date_ 20231001

Time 16.17 h

INSTRUM Avance

PROBHD 2172446 0005 (

PULPROG hmcdecpr13nd

TD 4096

SOLVENT DMSO

NS 16

DS 16

SWH 11904.762 Hz

FIDRES 5.812872 Hz

AQ 0.1720320 sec

RG 101

DW 42.000 usec

DE 6.50 usec

TE 298.2 K

CHST6 120.0000000

CHST7 170.0000000

CHST13 8.0000000

D0 0.00000300 sec

D1 2.00000000 sec

D6 0.06230000 sec

D8 0.00000000 sec

TDav 0.00001300 sec

SFO1 600.1336008 MHz

NUC1 1H

P1 11.92 usec

P2 23.84 usec

PLM1 17.1790088 MHz

SFO2 150.9179 MHz

NUC2 13C

P3 11.80 usec

P24 2000.00 usec

PLW2 86.6630201 W

P16 1000.00 usec

CHST30 0.598116

F1 - Acquisition Parameters

TD 256

SFO1 150.9179 MHz

FIDRES 300.625305 Hz

SW 254.973 ppm

PMODE Echo-Antiecho

F2 - Processing parameters

SF 600.130140 MHz

WDW SINE

SSB 4

LB 0 Hz

GB 0

PC 1.40

F1 - Processing parameters

SF 150.9028720 MHz

WDW COSINE

SSB 2

LB 0 Hz

GB 0

杨利: 李 12.12.17
李杨: 李 12.12.17



Current Data Parameters
NAME Component 5 of
Chebulae Pructus_230401

EXPNO 1
PROCNO 6

F2 - Acquisition Parameters

Date_ 2023.12.07

Time_ 16.17 h

INSTRUM Avance

PROBHD 2172446.0005 (

PULPROG hmcetcp13nd

TD 4096

SOVENT DMSO

NS 16

DS 4

SWH 11904.762 Hz

FIDRES 5.812872 Hz

AQ 0.1720320 sec

RG 101

DM 42.000 usec

TE 298.2 K

CNST6 120.0000000

CNST7 170.0000000

CNST13 8.0000000

D0 0.0000300 sec

D1 2.0000000 sec

D6 0.0625000 sec

RG 10000000

INQ 0.00001300 sec

TDav 1

SP01 600.1336008 MHz

NUC1 1H

P1 11.92 usec

P2 23.84 usec

FLM1 17.1790085 W

NUC2 150.91788 MHz

P3 11.80 usec

P24 2000.00 usec

PLM2 86.66300201 W

P16 1000.00 usec

CNST30 0.598116

F1 - Acquisition Parameters

TD 256

SP01 150.9179 MHz

FIDRES 300.625305 Hz

SW 254.973 ppm

FMODE Echo-Antlecho

F2 - Processing Parameters

SI 32768

SF 600.1300146 MHz

WDW SINE

SSB 4

LB 0 Hz

GB 1.40

F1 - Processing Parameters

MC2 echo-antlecho

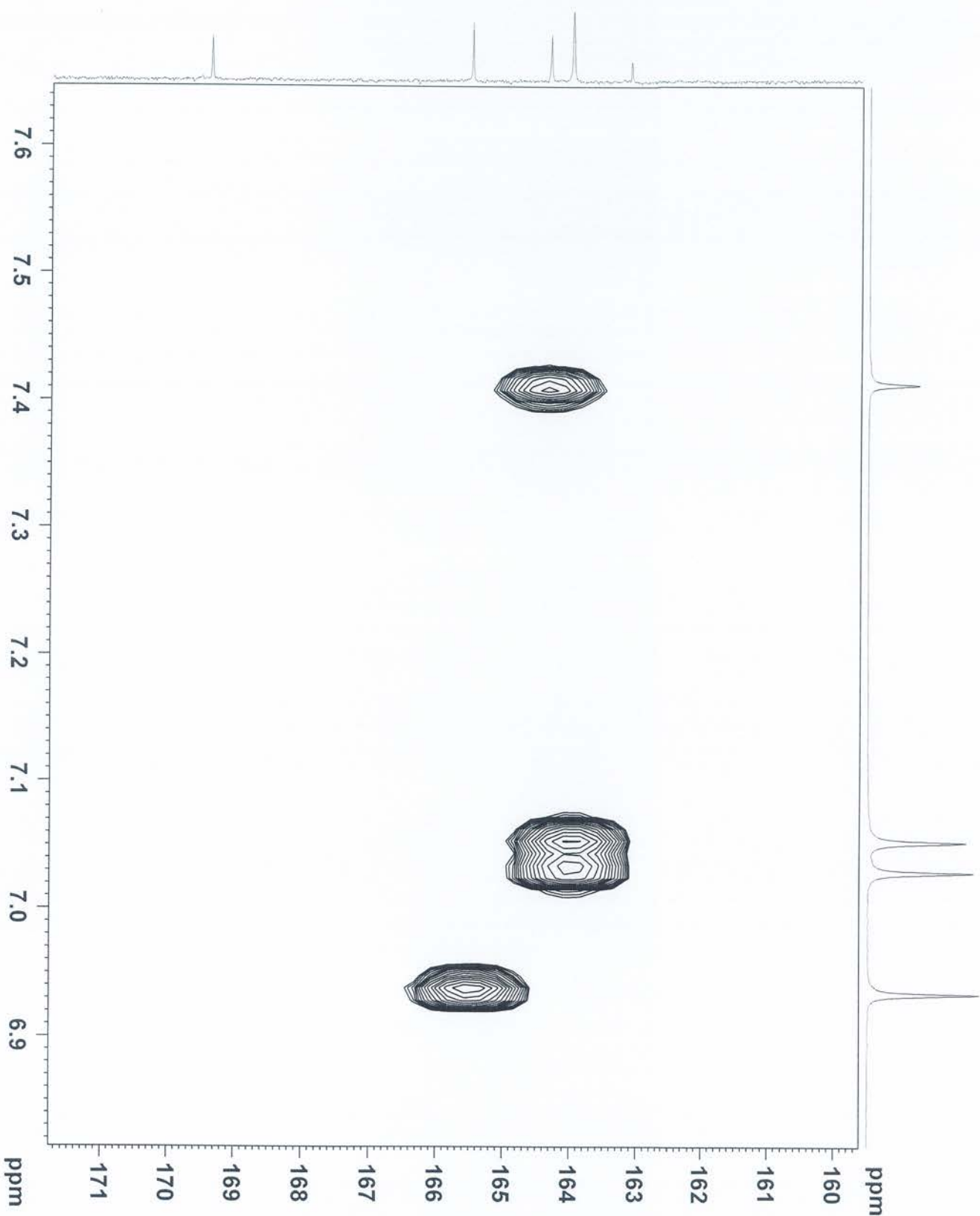
SF 150.9028720 MHz

WDW OSINE

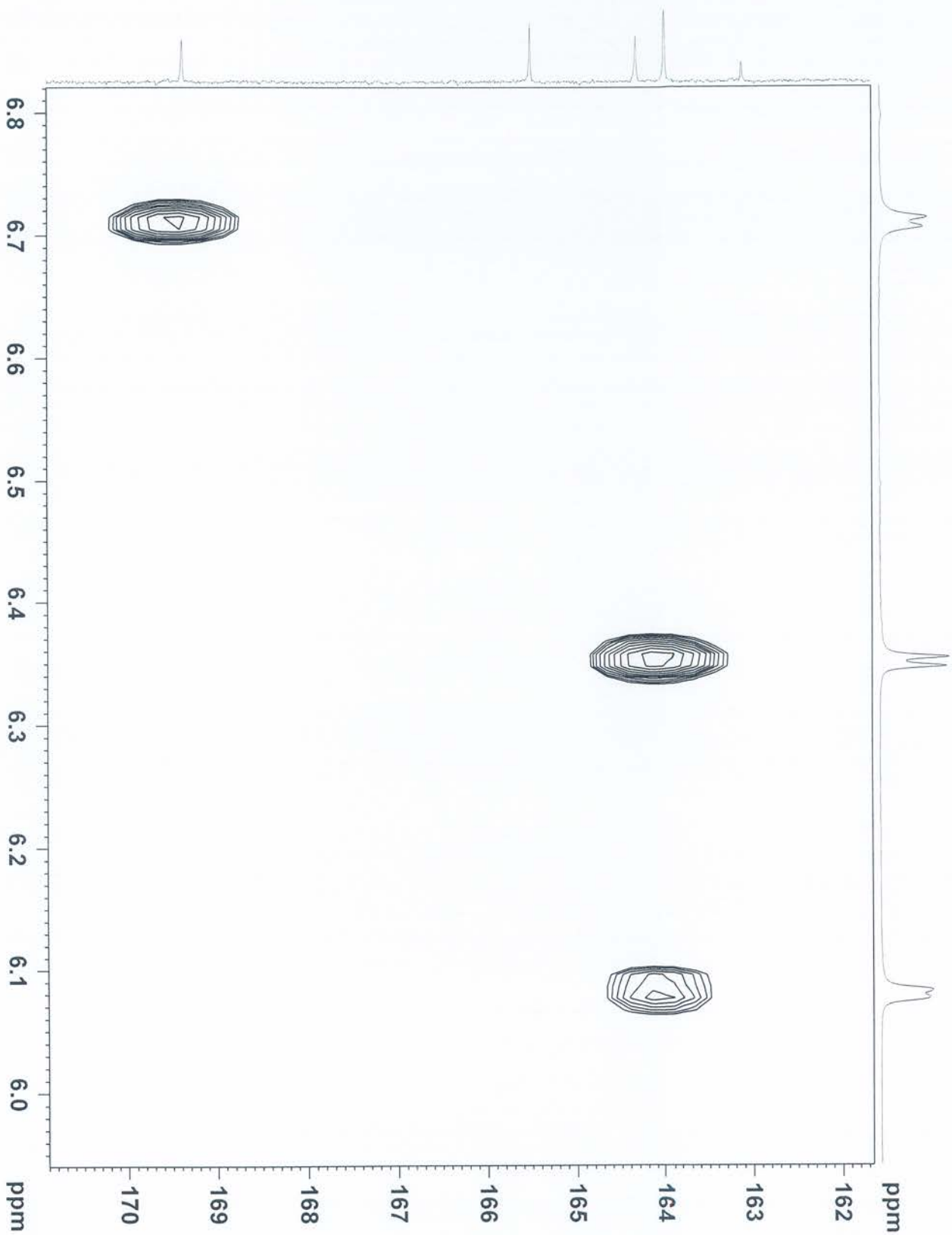
SSB 2

LB 0 Hz

GB 0



杨林. 李 23.12.07
李林. 李 23.12.07



Current Data Parameters
NAME Component 5 of
CHEBULAE FRUCTUS 230401

EXPNO 6

PROCNO 1

F2 - Acquisition Parameters

Date_ 20230907

Time 20:16:17 h

INSTRUM Avance

PROBHD 2172446.0005 (

PULPROG hmcetp13nd

TD 4096

SOLVENT DMSO

NS 64

DS 16

SWH 11904.762 Hz

FIDRES 5.612872 Hz

AQ 0.1720320 sec

RG 101

DW 42.000 usec

DE 6.50 usec

TE 300.2 K

CN26 120.000000

CN27 170.000000

CN28 8.000000

CN29 0.000000

D0 0.000000 sec

D1 2.000000 sec

D6 0.0625000 sec

D16 0.0025000 sec

TD0 0.0001390 sec

TD01 0.0001390 sec

SFO1 600.136008 MHz

NUC1 1H

P1 11.92 usec

P2 23.84 usec

PLW1 17.1790085 W

SFO2 150.9178958 MHz

NUC2 13C

P3 11.80 usec

P24 2000.00 usec

PLW2 86.66300201 W

P16 1000.00 usec

CN230 0.598116

F1 - Acquisition Parameters

SFO1 150.9179 MHz

FIDRES 300.625305 Hz

SW 254.973 ppm

FMODE Echo-Antiecho

F2 - Processing Parameters

SF 600.136008 MHz

WDW SINE

SSB 4

LB 0 Hz

GB 0

PC 1.40

F1 - Processing Parameters

SF 150.9179 MHz

WDW SINE

SSB 2

LB 0 Hz

GB 0

杨林、李 23.12.07

陈永、李 23.12.07



Current Data Parameters
NAME Component 5 of
Chebulae Fructus_230401

EXNO 1
PROCNO 6

F2 - Acquisition Parameters
Date 20231001
Time 16.17 h

INSTRUM Avance
PROBHD 2172446.0005 (1
PULPROG hmcdecpg12nd
TD 65536
SOLVENT DMSO
NS 64
DS 16

SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.1720320 sec

RG 42.000 usec
DE 4.50 usec
TE 298.2 K

CN3T6 120.0000000
CN3T7 170.0000000
CN3T13 8.0000000

TD 0.0000000
D1 2.00000000 sec
D6 0.06250000 sec

D16 0.00020000 sec
IND 0.00001300 sec
TDav 1

SFO1 600.1336008 MHz
NUC1 1H
P1 11.80 usec

P2 21.84 usec
PLM1 17.17900085 M usec
SFO2 150.9178988 MHz

NUC2 13C
P3 11.80 usec
P24 2000.00 usec

PLM2 86.66300201 M usec
P34 15.00000000 usec
CN3T30 0.5598116

F1 - Acquisition Parameters
TD 256
SFO1 150.9179 MHz

FIDRES 300.625305 Hz
SM 254.973 ppm
FIRMODE Echo-Antiecho

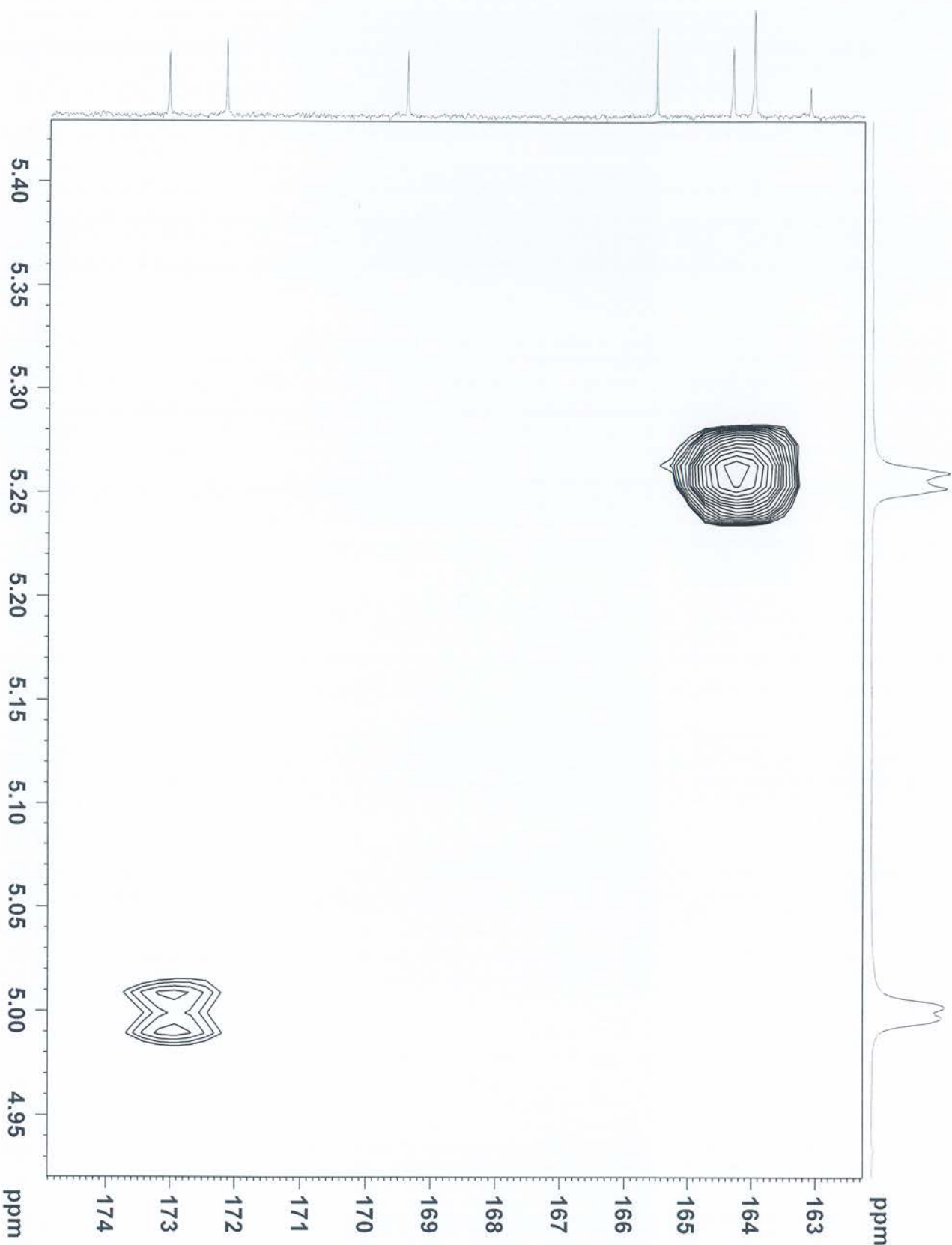
F2 - Processing Parameters
SI 2048
SE 600.1300140 MHz

WDW SINE
SSB 4
LB 0 Hz

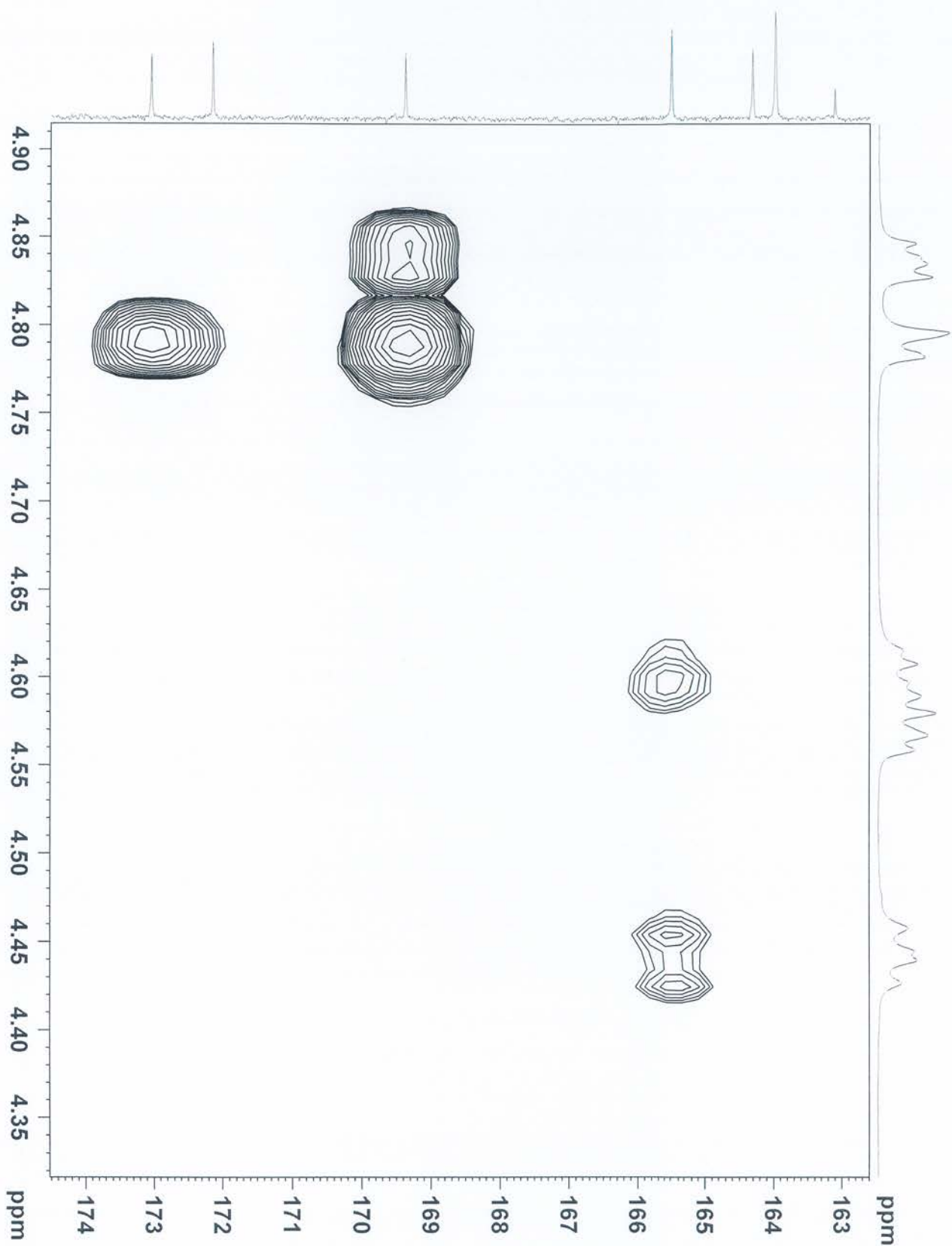
GB 0
PC 1.40
F1 - Processing Parameters
SI 1024

MC2 echo-antiecho
SE 150.9028720 MHz
WDW QSINE

SSB 2
LB 0 Hz
GB 0



杨林: 2023.12.27
复核: 2023.12.27



Current Data Parameters

NAME Component 5 of

Chebulae Fructus_20401

EXPNO 6

PROCNO 1

F2 - Acquisition Parameters

Date_ 20231001

Time_ 16.17 h

INSTRUM Avance

PROBHD 2172446_0005 (

PULPROG hmcetcp130d

PCPRG2 130d

SOLVENT DMSO

NS 64

DS 16

SWH 11904.762 Hz

FIDRES 5.812872 Hz

AQ 0.1720320 sec

RG 42.101

DE 4.30 usec

TE 298.2 K

CNST6 120.0000000

CNST7 170.0000000

CNST13 8.0000000

D0 0.0000000 sec

D1 2.0000000 sec

D6 0.06250000 sec

D16 0.00020000 sec

IN0 0.00001300 sec

TDav 1

SF01 600.136508 MHz

NUC1 1H

P1 11.90 usec

P2 23.84 usec

PLW1 17.17900085 W

SF02 150.917898 MHz

NUC2 13C

P3 11.80 usec

P24 2000.00 usec

PLW2 86.6630201 W

P16 109.100 usec

CNST30 0.39816

F1 - Acquisition Parameters

TD 256

SF01 150.9179 MHz

FIDRES 300.625305 Hz

SW 254.973 Ppm

FMODE Echo-Antlecho

SI 2048

SF 600.1300140 MHz

WDW SINE

SSB 4

LB 0 Hz

GB 0

PC 1.40

F1 - Processing Parameters

SI 1024

MC2 echo-antlecho

SF 150.9028720 MHz

WDW COSINE

SSB 2

LB 0 Hz

GB 0

杨林-2023.12.27
杨林-2023.12.27



Current Data Parameters
NAME: Component 5 of
Chebulae Fructus_20401

EXNO: 1
PROCNO: 1

F2 - Acquisition Parameters
Date: 20231001
Time: 16.17 h

INSTRUM: Avance
PROBHD: 217246.0005 (1
PULPROG: hmcetcp12nd
F1F2PRG2: zgpg30
SOLVENT: DMSO
NS: 64

DS: 16
SMH: 11904.762 Hz
FIDRES: 5.812872 Hz
AQ: 0.1720328 sec

RG: 42.000 usec
DE: 6.50 usec
TE: 298.2 K

CN3T6: 120.0000000
CN3T7: 170.0000000
CN3T13: 8.0000000 sec

DI6: 0.06250000 sec
DI6: 0.06250000 sec
DI6: 0.00020000 sec

TDav: 1
SFO1: 600.136008 MHz
NUC1: 13C
P1: 11.80 usec

PI1: 21.84 usec
SFO2: 17.17900085 MHz
NUC2: 13C
P2: 11.80 usec

PI2: 2000.00 usec
P16: 86.6630201 M usec
CN3T30: 0.598116

F1 - Acquisition Parameters
TD: 256
SFO1: 150.9179 MHz
FIDRES: 300.625305 Hz

SW: 254.973 ppm
FMODE: Echo-Antiecho

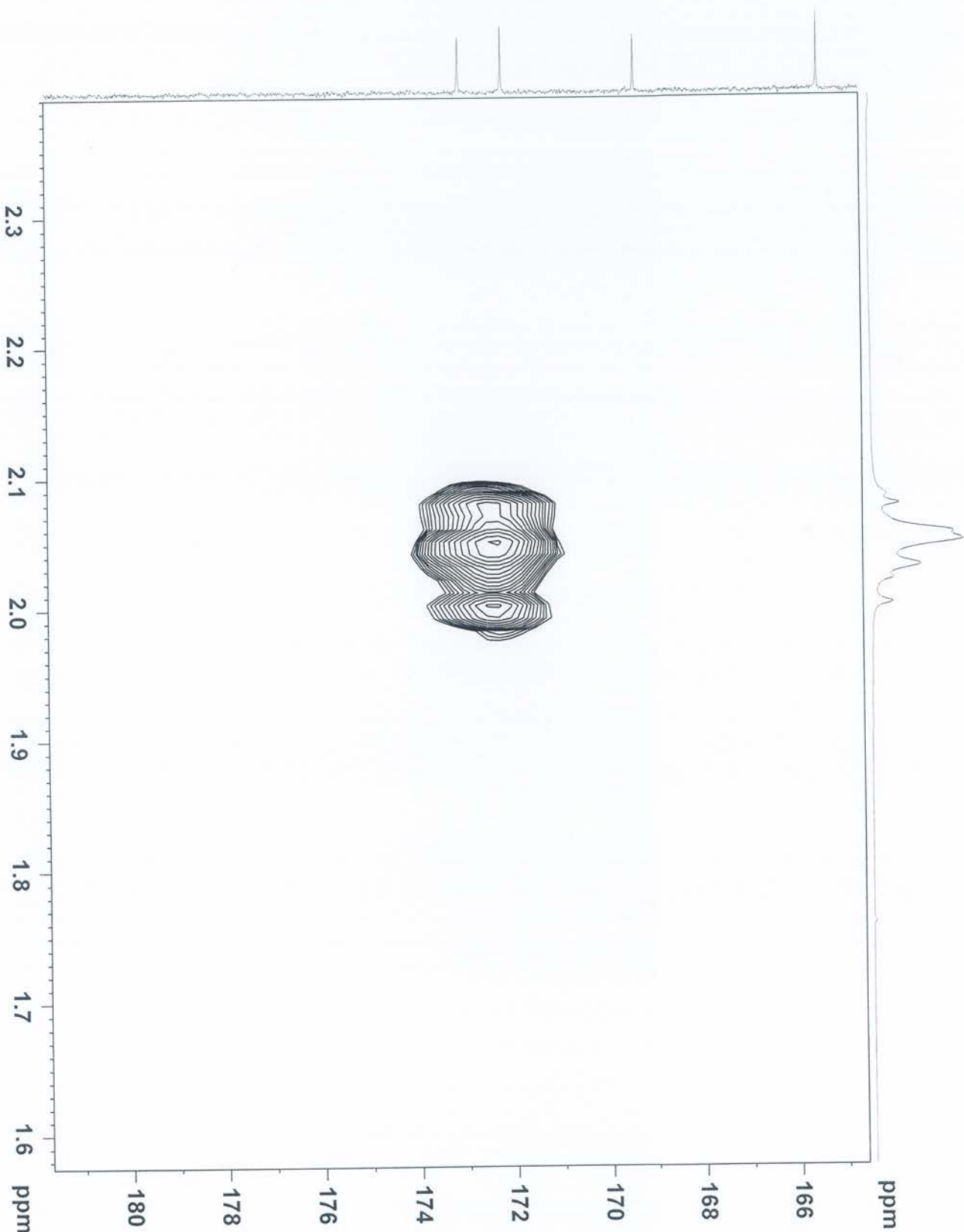
F2 - Processing Parameters
SI: 2048
SF: 600.1300140 MHz
WDW: SINE
SSB: 4

LB: 0 Hz
GB: 1.40

F1 - Processing Parameters
SI: 1024
MC2: echo-antiecho
SF: 150.9028720 MHz

WDW: QSINE
SSB: 2
LB: 0 Hz
GB: 0

16841-84 23.12-7
23.12-7



Current Data Parameters
NAME: Component 5 of
Chebulic acid_230401

EXPNO: 1
PROCNO: 1

F2 - Acquisition Parameters
Date_ 20231001
Time_ 16.17 h

INSTRUM: Avance
PROBHD: 2172446.0005 (

PULPROG: hmcbepr12nd
TD: 65536

SOLVENT: DMSO
NS: 64

DS: 16
SWH: 11904.762 Hz

FIDRES: 5.812872 Hz
AQ: 0.1720320 sec

RG: 327
GB: 1

PC: 42.000 usec
PR: 6.50 usec

TE: 298.2 K
CNS16: 120.0000000

CNST7: 170.0000000
CNST13: 8.0000000

D0: 0.0000000 sec
D1: 2.0000000 sec

D2: 0.0000000 sec
D3: 0.0525000 sec

D16: 0.0002000 sec
TNO: 0.00001300 sec

TDav: 1
SFO1: 600.1336008 MHz

NUC1: 1H
P1: 11.82 usec

PL1: 23.84 usec
PLM1: 17.17900085 W

SFO2: 150.9178988 MHz
NUC2: 13C

P3: 11.80 usec
P24: 2000.00 usec

PLW2: 86.65300201 W
P16: 1200.00 usec

CNST30: 0.598116
F1 - Acquisition parameters

TD: 256
SFO1: 150.9179 MHz

FIDRES: 300.625305 Hz
SW: 254.973 ppm

FMODE: Echo-Antiecho
F2 - Processing parameters

SI: 2048
SF: 600.1300140 MHz

WDW: SINE
SSB: 4

LB: 0 Hz
GB: 1.40

PC: 0
F1 - Processing parameters

SI: 1024
MC2: echo-antiecho

SF: 150.9028720 MHz
WDW: COSINE

SSB: 2
LB: 0 Hz

GB: 0

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13.12.27



Current Data Parameters
Component 5 of 6
NAME Chebulae Fructus_230401

EXPNO 1
PROCNO 6

F2 - Acquisition Parameters

Date_ 20231001

Time_ 16.17 h

INSTRUM Advance

PROBHD 2172446.0005 (

PULPROG hmcetp13rd

TD 4096

NAME SOLVENT DMS-d

DS 15

SWH 11904.762 Hz

FIDRES 5.812872 Hz

AQ 0.1720320 sec

RG 101

DM 42.000 usec

TE 298.2 K

CNST6 120.0000000

CNST7 170.0000000

CNST13 8.0000000

D0 0.00000300 sec

D1 2.00000000 sec

D2 0.00000000 sec

D16 0.00020000 sec

INO 0.00001300 sec

TDav 1

SFO1 600.1336008 MHz

NUC1 1H

P1 11.92 usec

P2 22.84 usec

SFO1 17.1760000 MHz

SFO2 150.9178998 MHz

NUC2 13C

P3 11.80 usec

P24 2000.00 usec

PLWZ 86.66300201 W

P16 1000.00 usec

CNST30 0.598116

F1 - Acquisition Parameters

TD 256

SFO1 150.9179 MHz

FIDRES 300.625305 Hz

SW 254.973 ppm

NAME Echo-Antlecho

F2 - Processing parameters

SI 1024

MC2 echo-antlecho

SF 150.9028720 MHz

WDW COSINE

SSB 2

LB 0 Hz

GB 0

PC 1.40

F1 - Processing parameters

SI 1024

MC2 echo-antlecho

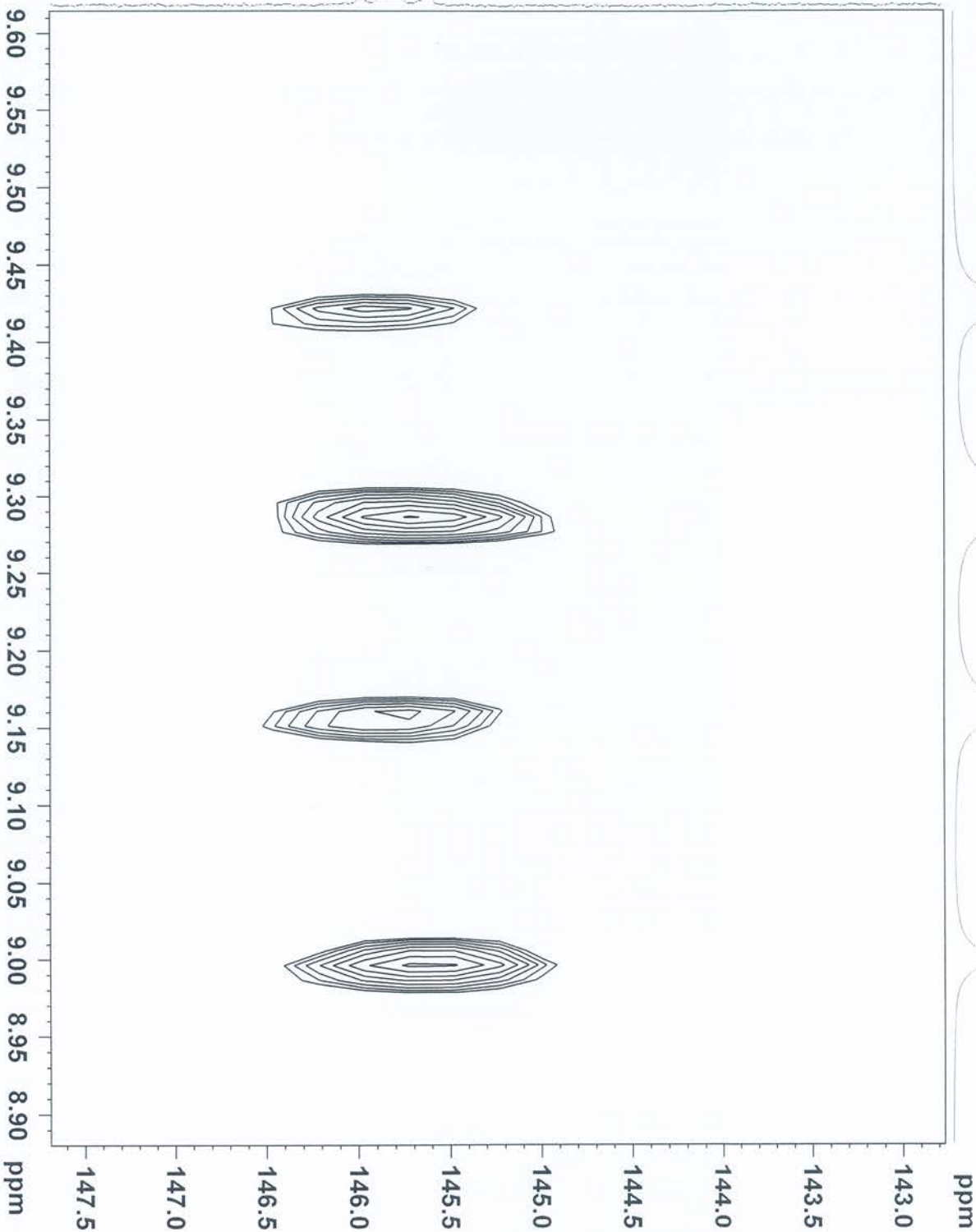
SF 150.9028720 MHz

WDW COSINE

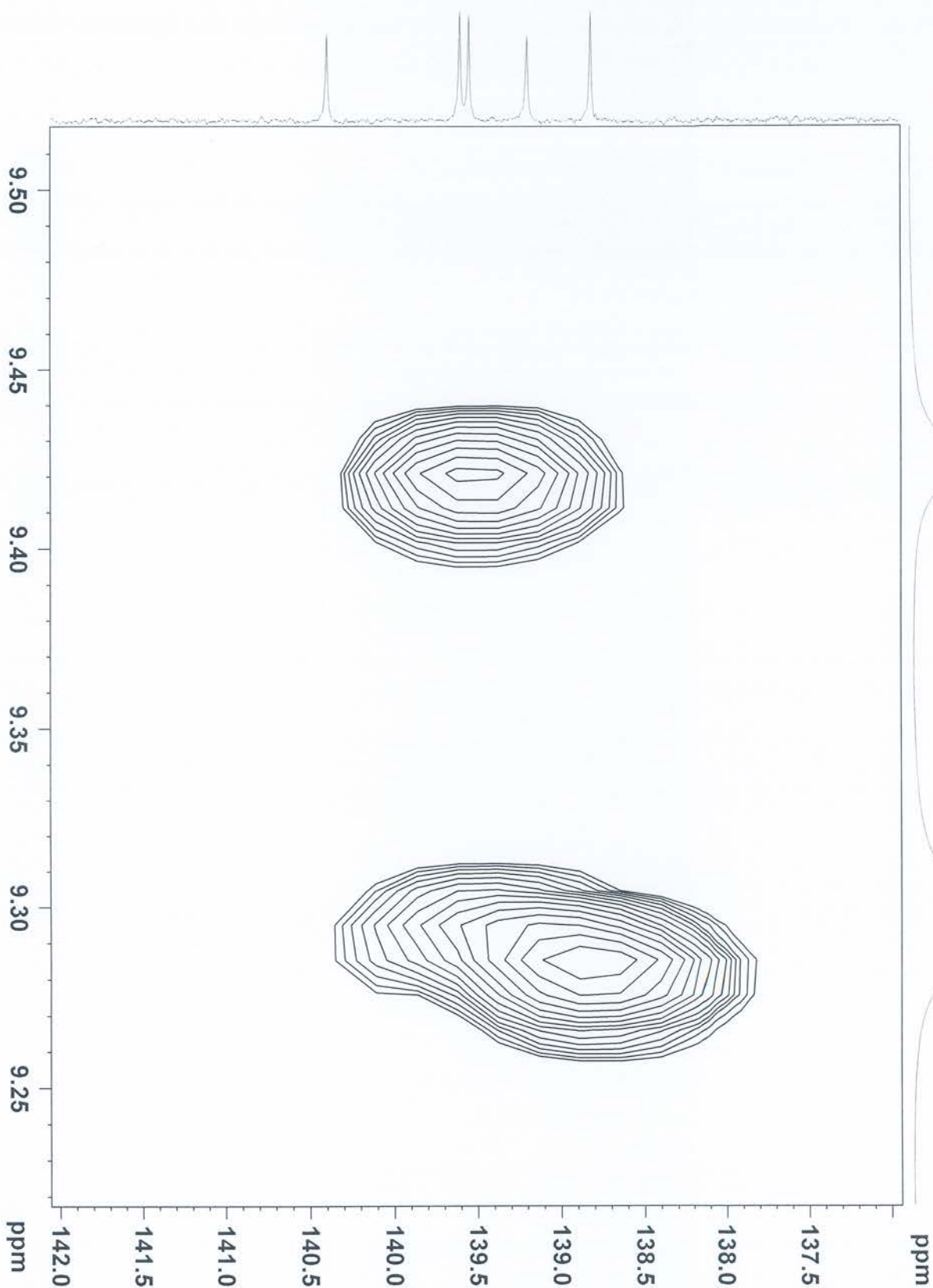
SSB 2

LB 0 Hz

GB 0



Handwritten notes: 23.12.07, 23.12.07, 23.12.07



Current Data Parameters
NAME Component 5 of
CHEBULAE FRUCTUS_230401

EXPNO 6
PROCNO 1

F2 - Acquisition Parameters
Date_ 2023.01.17
Time 11:47 h

INSTRUM Avance
PROBHD 1H/13C QNP 5 mm
PULPROG zgpg30

TD 65536
FIDRES 0.1720320 Hz

RG 327.68
AQ 0.1720320 sec

RG 327.68
AQ 0.1720320 sec

DW 42.000 usec
DE 17.000 usec

TE 300.2 K
CNSR6 120.0000000

CNSR7 170.0000000
CNSR13 8.0000000

D0 0.00000300 sec
D1 2.00000000 sec

D6 0.06250000 sec
D16 0.00020000 sec

TDAY 0.0001300 sec
SFO1 600.136008 MHz

NUC1 1H
P1 11.92 usec

P2 23.84 usec
PLM1 17.1790085 W

SFO2 150.9178988 MHz
P3 11.80 usec

P24 2000.00 usec
PLW2 86.66300201 W

P16 1000.00 usec
CNSR10 0.598116

F1 - Acquisition Parameters
SFO1 150.9178 MHz

FIDRES 300.625305 Hz
SW 254.973 ppm

FMODE Echo-Antiecho
F2 - Processing Parameters

SI 2048
SF 600.1300140 MHz

SI 2048
SF 600.1300140 MHz

SSB 0 Hz
LB 0 Hz

PC 1.40
F1 - Processing Parameters

SI 1024
SF 150.9028720 MHz

WDW CSINE
SSB 2

LB 0 Hz
GB 0

杨林-李 23-12-27
杨林-李 23-12-27



Current Data Parameters
NAME Component 5.04
EXPRNO 5
PROCNO 1

F2 - Acquisition Parameters
Date_ 20231001
Time 16:17 h

INSTRUM spect
PULPROG zgpg30
TD 4096

SOLVENT DMSO
NS 64

DS 16
SWH 11904.752 Hz
FIDRES 0.120320 sec

RG 101
RG 101
RG 101

DW 42.000 usec
DE 298.2 K
TE 298.2 K

CNSTG 120.0000000
CNSTG 170.0000000
CNSTG 8.00000000

D0 0.00000300 sec
D1 2.00000000 sec
D6 0.06250000 sec

D16 0.00020000 sec
INO 0.00001300 sec
TDV 120.0000000

NUC1 1H
NUC2 13C
P1 11.92 usec
P2 23.84 usec

PLW1 17.17900085 W
SFO2 150.9178988 MHz
NUC2 13C

P3 11.92 usec
P4 2000.80 usec
P6 1000.00 usec

PL6 1000.00 usec
CNST30 0.598116

F1 - Acquisition Parameters
TD 150.0256 MHz
SFO1 300.1350140 MHz

SI 300.1350140 MHz
FIDRES 254.973 ppm
FNAME Echo-Antiecho

F2 - Processing Parameters
SI 2048
SF 600.1300140 MHz

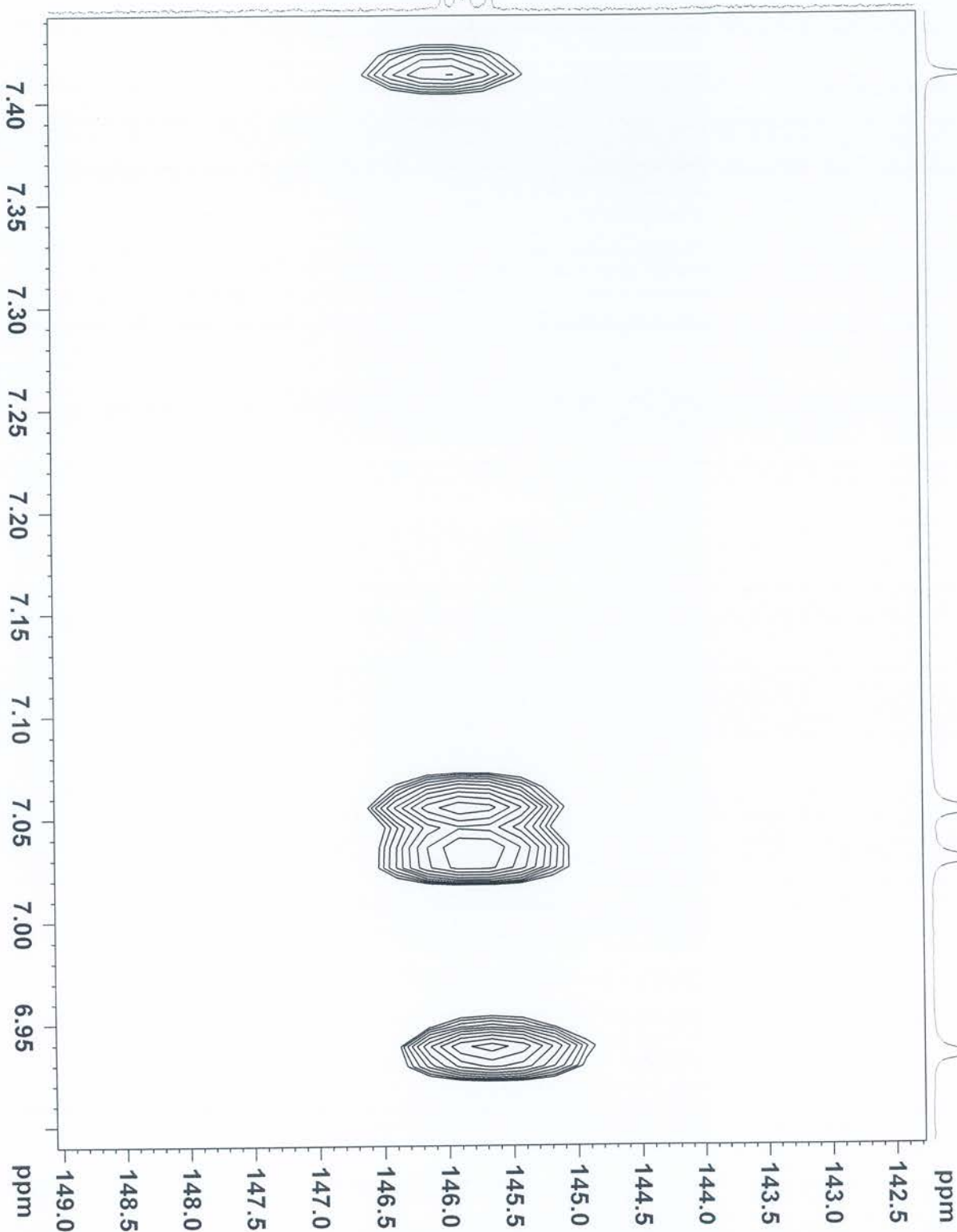
WDW SINE
SSB 4
GB 0 Hz

PC 1.40

F1 - Processing Parameters
SI 1024
MC2 echo-antiecho

SF 150.9028720 MHz
SFO1 300.1350140 MHz
SI 2

GB 0 Hz
GB 0



Handwritten notes: 146.5, 145.0, 143.5



Current Data Parameters
Component 5 of
Chebulae Fructus_230401

EXPNO 1
PROCNO 5

F2 - Acquisition Parameters
Date_ 20231001
Time_ 16.17 h

INSTRUM Avance
PROBHD 2172446.0005 (

PULPROG hmcfcgpr13nd
TD 4096

NUC1 13C
SOLVENT DMSO

DS 16
SWH 11904.762 Hz

ETDRES 5.812872 Hz
AQ 0.1720320 sec

RG 101
DM 42.000 USEC

TE 298.2 K
CNSR6 120.0000000

CNST7 170.0000000
CNST13 8.0000000

D0 0.0000000 sec
D1 2.0000000 sec

D2 0.0000000 sec
D16 0.0002000 sec

INO 0.00001300 sec
TDav 1

SFO1 600.136008 MHz
NUC1 1H

P1 11.92 usec
P2 22.064 usec

SFO2 17.1790000 MHz
NUC2 13C

P3 11.80 usec
P24 2000.00 usec

PLW2 86.66300201 W
P16 1000.00 usec

CNST30 0.598116

F1 - Acquisition Parameters
TD 256

SFO1 150.9179 MHz
FIDRES 300.625305 Hz

SW 254.973 ppm
FMODE Echo-Antlecho

F2 - Processing parameters
SI 32768

SF 600.1300140 MHz
WDW SINE

SSB 4
LB 0 Hz

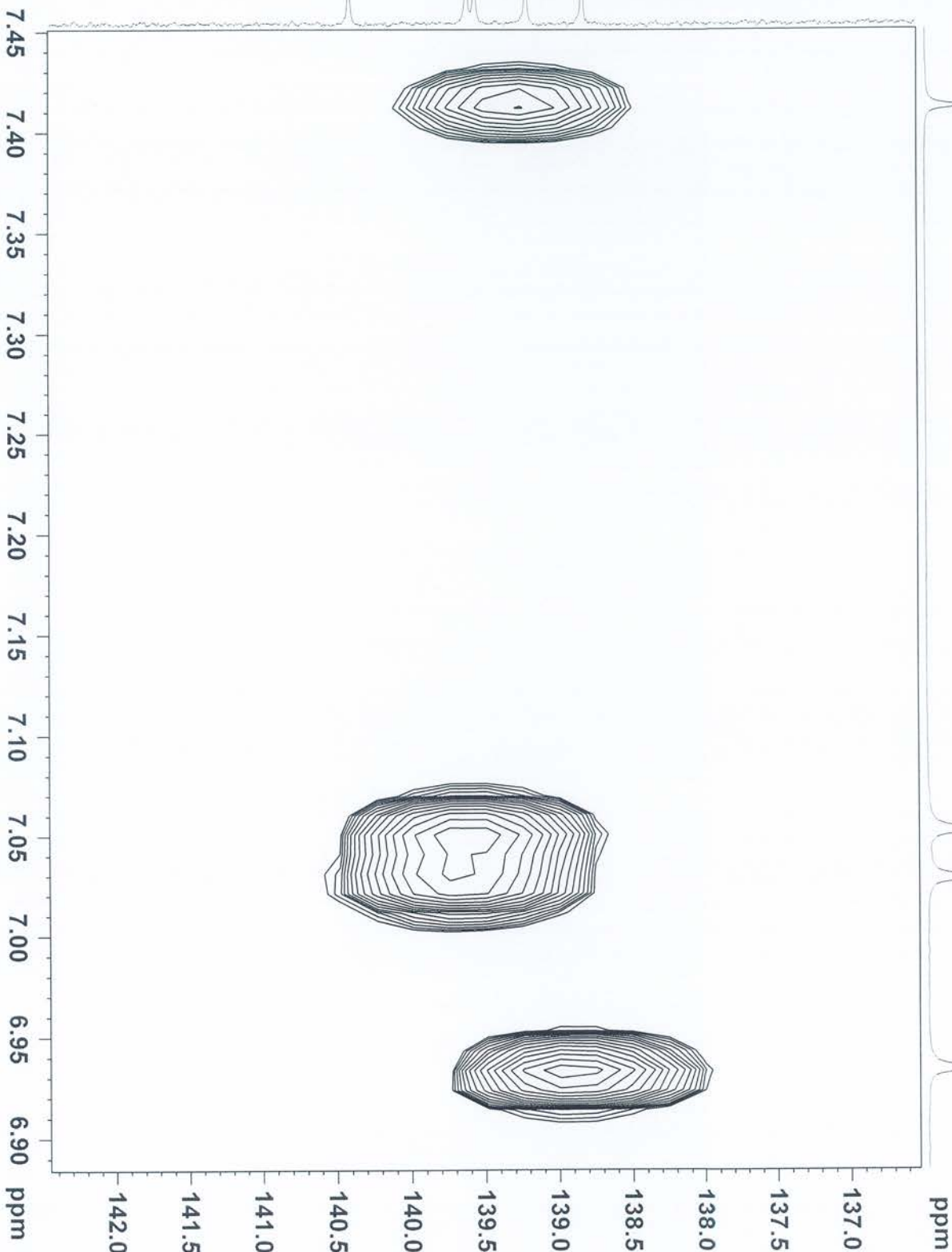
GB 0
PC 1.40

F1 - Processing parameters
SI 1024

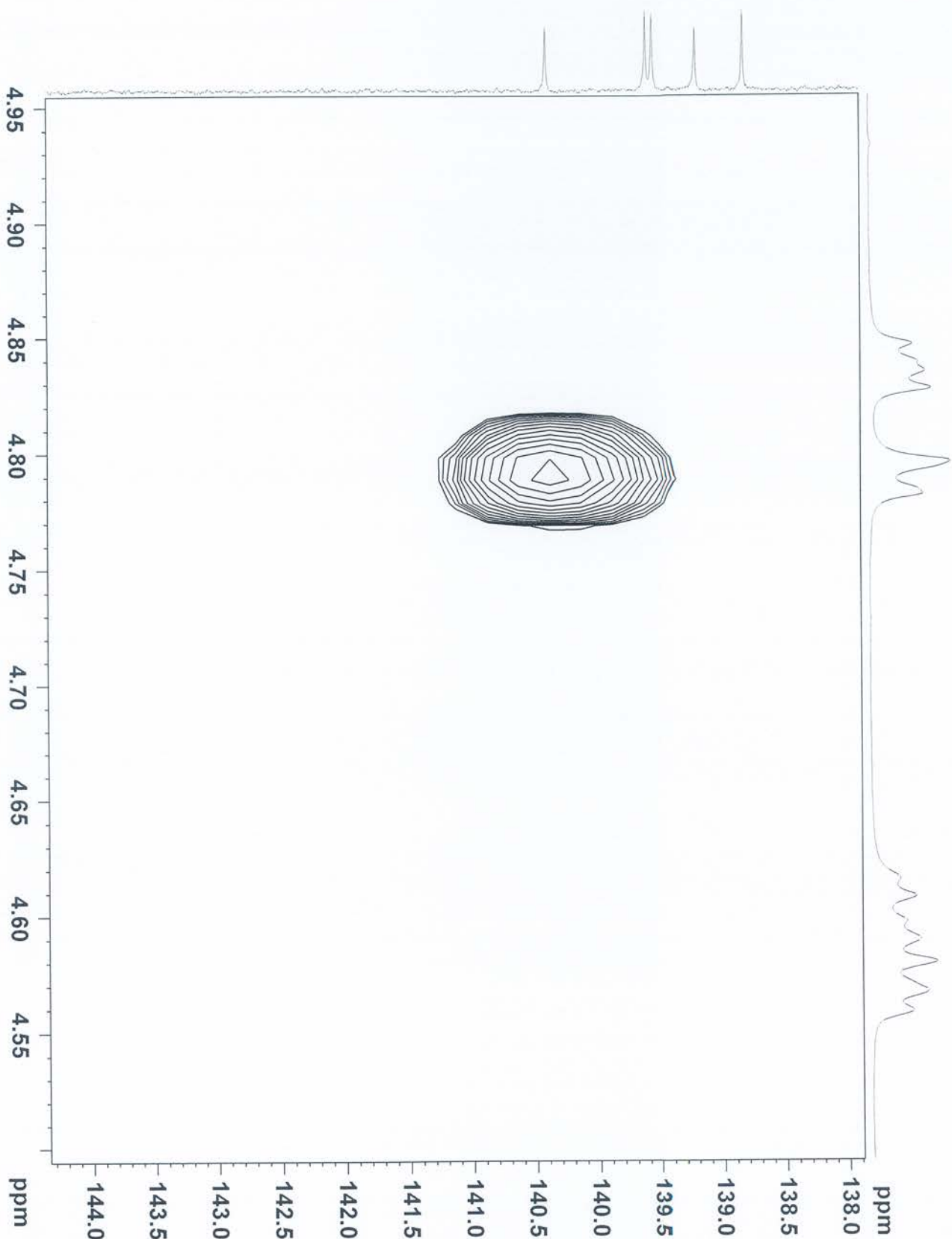
MC2 echo-antlecho
SF 150.9028720 MHz

WDW COSINE
SSB 2

LB 0 Hz
GB 0



杨晓红 2023.12.27
杨晓红 2023.12.27



Current Data Parameters
NAME Component 5 of
Chebulae Fructus_230401

EXPERNO 1
PROCNO 1

F2 - Acquisition Parameters
Date 20231001

Time 16.17 h

INSTRUM Avance

PROBHD 2172446.0005 (

1D16PCPG 4096

SOLVENT DMSO

NS 64

DS 16

SWH 11904.762 Hz

FIDRES 5.812872 Hz

AQ 0.1720120 sec

RG 1111

DE 42.000 usec

TE 298.2 K

CNST6 120.0000000

CNST7 170.0000000

CNST8 90.0000000

CNST9 60.0000000

D1 2.00000000 sec

D6 0.06250000 sec

D16 0.00020000 sec

INO 0.00001300 sec

TDav 1

SFO1 600.1336008 MHz

NUC1 13C

P1 11.80 usec

P2 23.84 usec

PLM1 17.17900085 W

SFO2 150.9178988 MHz

NUC2 13C

P3 11.80 usec

P24 2000.00 usec

PLM2 86.65000201 W

SFO3 150.9178988 MHz

NUC3 13C

CNST30 0.598116

F1 - Acquisition Parameters

TD 256

SFO1 150.9179 MHz

FIDRES 300.625305 Hz

SW 234.973 ppm

FMODE Echo-Antiecho

F2 - Processing Parameters

SI 2048

SF 600.1300140 MHz

WDW SINE

SSB 4

LB 0 Hz

GB 0

PC 1.40

F1 - Processing Parameters

SI 1024

MC2 echo-antiecho

SF 150.9028720 MHz

WDW COSINE

SSB 2

LB 0 Hz

GB 0

杨林-李 23.12.27
杨林-李 23.12.27



Current Data Parameters
NAME Component 5 of
CHEBIJae Fructus_20401
EXPNO 6
PROCNO 1

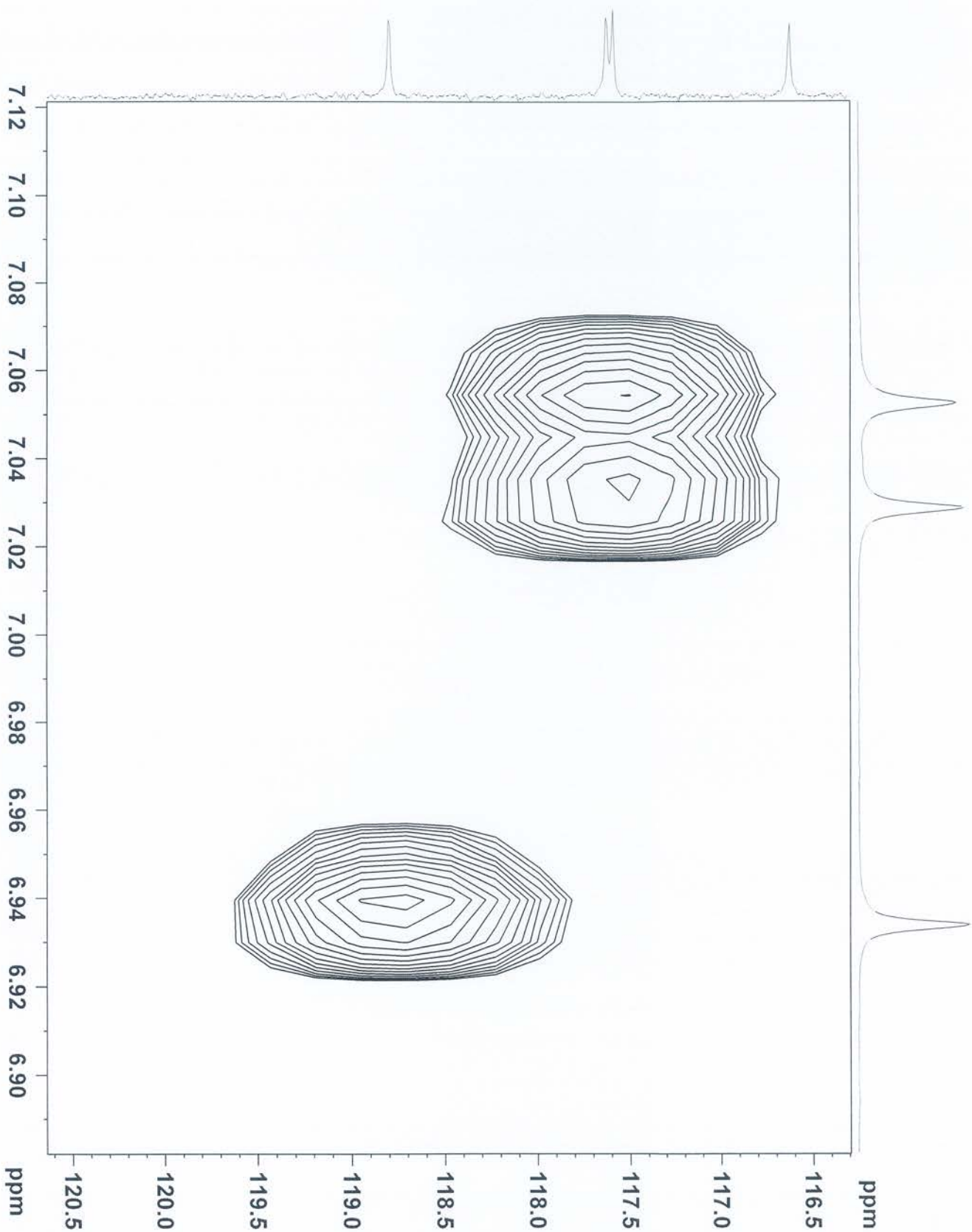
F2 - Acquisition Parameters
Date_ 20221010
Time 16:17 h
INSTRUM Avance
PROBHD 2172446 0005 (hmcetcp13nd
PULPROG 4096
TD
SOLVENT DMSO
NS 16
DS 16
SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.1720320 sec
RG 101
RG 101
DW 42.000 usec
DE 6.50 usec
TE 300.2 K
CHST6 120.0000000
CHST7 170.0000000
CHST13 8.0000000
DO 0.00000300 sec
D1 2.00000000 sec
D6 0.06250000 sec
D16 0.06250000 sec
T1 1.50000000 sec
T1rho 0.00001300 sec
T2rho 1
SFO1 600.1336008 MHz
NUC1 1H
P1 11.92 usec
P2 23.84 usec
PL1 17.1790068 MHz
SFO2 150.91893 MHz
NUC2 13C
P3 11.80 usec
P24 2000.00 usec
PLW2 86.66300201 W
P16 1000.00 usec
CHST30 0.598116

F1 - Acquisition Parameters
Date_ 20221010
Time 16:17 h
INSTRUM Avance
PROBHD 2172446 0005 (hmcetcp13nd
PULPROG 4096
TD
SOLVENT DMSO
NS 16
DS 16
SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.1720320 sec
RG 101
RG 101
DW 42.000 usec
DE 6.50 usec
TE 300.2 K
CHST6 120.0000000
CHST7 170.0000000
CHST13 8.0000000
DO 0.00000300 sec
D1 2.00000000 sec
D6 0.06250000 sec
D16 0.06250000 sec
T1 1.50000000 sec
T1rho 0.00001300 sec
T2rho 1
SFO1 600.1336008 MHz
NUC1 1H
P1 11.92 usec
P2 23.84 usec
PL1 17.1790068 MHz
SFO2 150.91893 MHz
NUC2 13C
P3 11.80 usec
P24 2000.00 usec
PLW2 86.66300201 W
P16 1000.00 usec
CHST30 0.598116

F2 - Processing Parameters
SI 1
SE 2048
SF 600.1300140 MHz
WDW SINE
SSB 4
LB 0 Hz
GB 0
PC 1.40

F1 - Processing Parameters
SI 1
SE 2048
SF 150.9179 MHz
WDW SINE
SSB 4
LB 0 Hz
GB 0
PC 1.40

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峰名: 数据 23.12-7



Current Data Parameters
NAME: Component 5 of
CHEBULAE FRUCTUS_230401

EXPNO: 1
PROCNO: 1

F2 - Acquisition Parameters

Date_ 20231017
Time 14:17 h
INSTRUM Avance
PROBHD 2172446 0005 (1
PULPROG hmcetp1and
TD 4096
SOLVENT DMSO
NS 64
DS 4
SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.172020 sec
RG 101
WDW 42.000 usec
SSB 0
GB 0
PC 1.40

F1 - Acquisition Parameters

Date_ 20231017
Time 14:17 h
INSTRUM Avance
PROBHD 2172446 0005 (1
PULPROG hmcetp1and
TD 4096
SOLVENT DMSO
NS 64
DS 4
SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.172020 sec
RG 101
WDW 42.000 usec
SSB 0
GB 0
PC 1.40

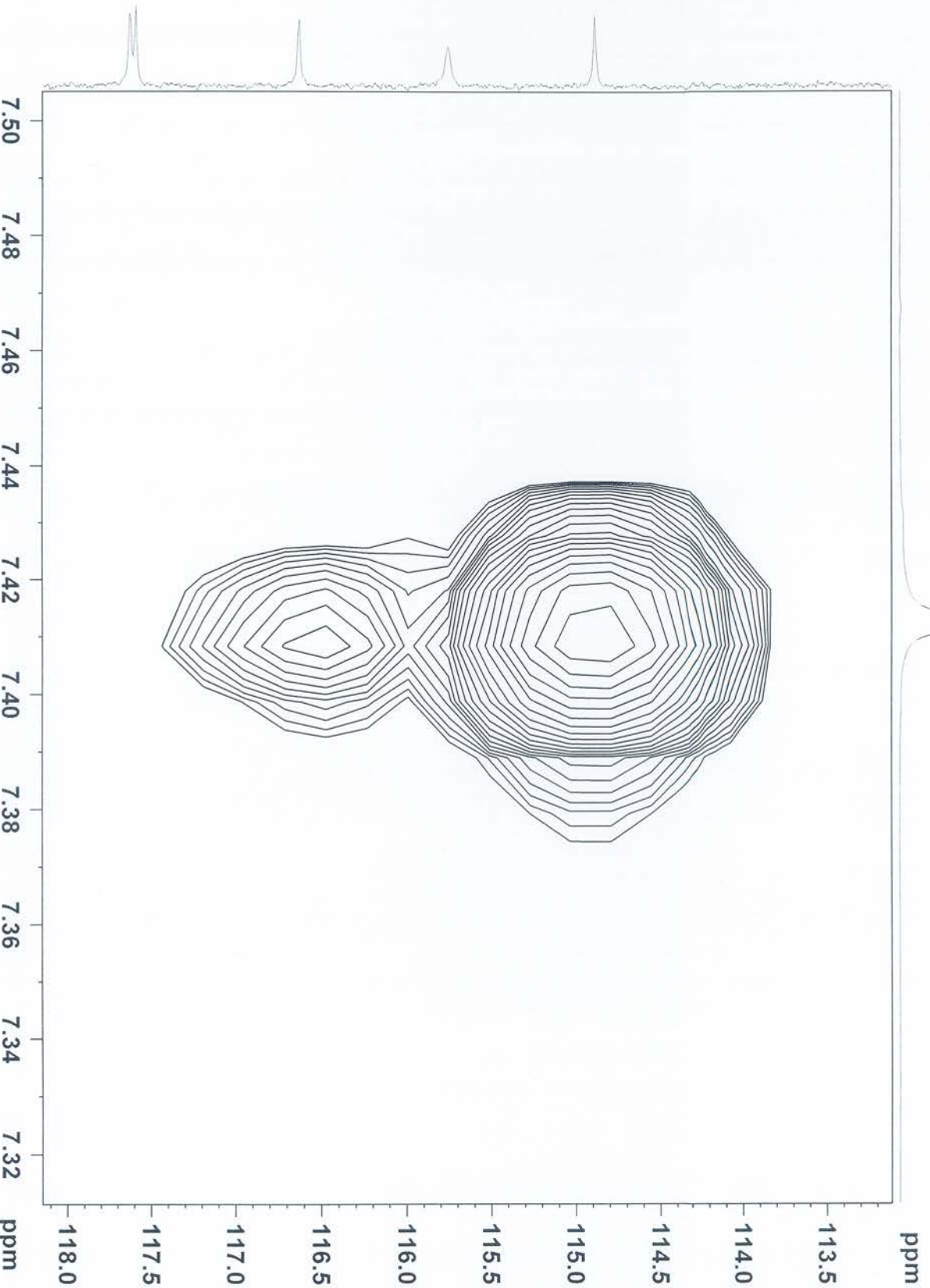
F2 - Processing parameters

SF 2048
WDW 600.1300148 MHz
SSB 4
LB 0 Hz
GB 0
PC 1.40

F1 - Processing parameters

SF 2048
WDW 600.1300148 MHz
SSB 4
LB 0 Hz
GB 0
PC 1.40

2023.10.17
14:17
150.0028720 MHz
OSINE 2
LB 0 Hz
GB 0



Current Data Parameters
 NAME: Component 5 of
 CHEMICAL: Chebulae Fructus_230401
 EXPNO: 6
 PROCNO: 1
 F2 - Acquisition Parameters
 Date_: 2023.12.17
 Time: 16:17
 INSTRUM: Avance
 PROBHD: 212446 0005 (hmbcetcp13nd
 PULPROG: hmbcetcp13nd
 TD: 4096
 SOLVENT: DMSO
 NS: 14
 DS: 4
 SWH: 11904.762 Hz
 FIDRES: 5.812872 Hz
 AQ: 0.1720320 sec
 RG: 101
 DC: 42.000 usec
 DE: 26.50 usec
 TE: 300.2 K
 CNST6: 120.0000000
 CNST7: 170.0000000
 CNST13: 8.0000000
 D0: 0.00000300 sec
 D1: 2.00000000 sec
 D6: 0.06250000 sec
 D16: 0.06250000 sec
 T1RHO: 0.0001300 sec
 TDAV: 1 sec
 SFO1: 600.136008 MHz
 NUC1: ¹H
 P1: 11.92 usec
 P2: 23.84 usec
 PL1: 17.1790085 W
 PL2: 150.5178982 MHz
 P3: 11.80 usec
 P24: 2000.00 usec
 PLW2: 86.66300201 W
 P16: 1000.00 usec
 CNST30: 0.598116
 F1 - Acquisition Parameters
 SFO1: 150.9179 MHz
 FIDRES: 300.625305 Hz
 SW: 254.973 ppm
 FPMODE: Echo-Antiecho
 F2 - Processing parameters
 SI: 2048
 SF: 600.130000 MHz
 WDW: SINE
 SSB: 4
 LB: 0 Hz
 GB: 0
 PC: 1.40
 F1 - Processing parameters
 SI: 2048
 SF: 150.9028720 MHz
 WDW: OSINE
 SSB: 2
 LB: 0 Hz
 GB: 0

Handwritten notes:
 13C-12.07
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 13C-12.07



Current Data Parameters
 Name: Component 5 of
 EXPNO: 6
 PROCNO: 1

F2 - Acquisition Parameters

Date_: 2023.10.17
 Time: 14:07
 INSTRUM: Avance
 PROBD: 2172446.0005 (PULPROG)
 TD: 4096
 SOLVENT: DMSO
 NS: 64
 DS: 16
 SWH: 11304.762 Hz
 FIDRES: 5.812872 Hz
 AQ: 0.170320 sec
 RG: 101
 DW: 42.000 usec
 DE: 6.50 usec
 TE: 300.2 K

NUC1: 1H

NUC2: 13C

P1: 11.92 usec

P2: 23.84 usec

PL1: 17.1790085 W

PL2: 150.9176932 W

PL3: 11.80 usec

PL4: 2000.00 usec

PL5: 86.6530201 W

PL6: 1000.00 usec

PL7: 0.598116

CNST10

CNST13

D0: 0.00000360 sec

D1: 2.00000000 sec

D6: 0.06250000 sec

D16: 0.00200000 sec

D17: 0.00000360 sec

TD0: 1

TD1: 600.133608 MHz

TD2: 125.760353 MHz

TD3: 11.80 usec

TD4: 2000.00 usec

TD5: 86.6530201 W

TD6: 1000.00 usec

TD7: 0.598116

TD8: 0.00000360 sec

TD9: 2.00000000 sec

TD10: 0.06250000 sec

TD11: 0.00200000 sec

TD12: 0.00000360 sec

TD13: 1

TD14: 600.133608 MHz

TD15: 125.760353 MHz

F1 - Processing parameters

SI: 2048

SF: 600.1300140 MHz

SSB: 4

LB: 0 Hz

GB: 0

PC: 1.40

F2 - Processing parameters

SI: 2048

SF: 600.1300140 MHz

SSB: 4

LB: 0 Hz

GB: 0

PC: 1.40

F1 - Processing parameters

SI: 2048

SF: 600.1300140 MHz

SSB: 4

LB: 0 Hz

GB: 0

PC: 1.40

F2 - Processing parameters

SI: 2048

SF: 600.1300140 MHz

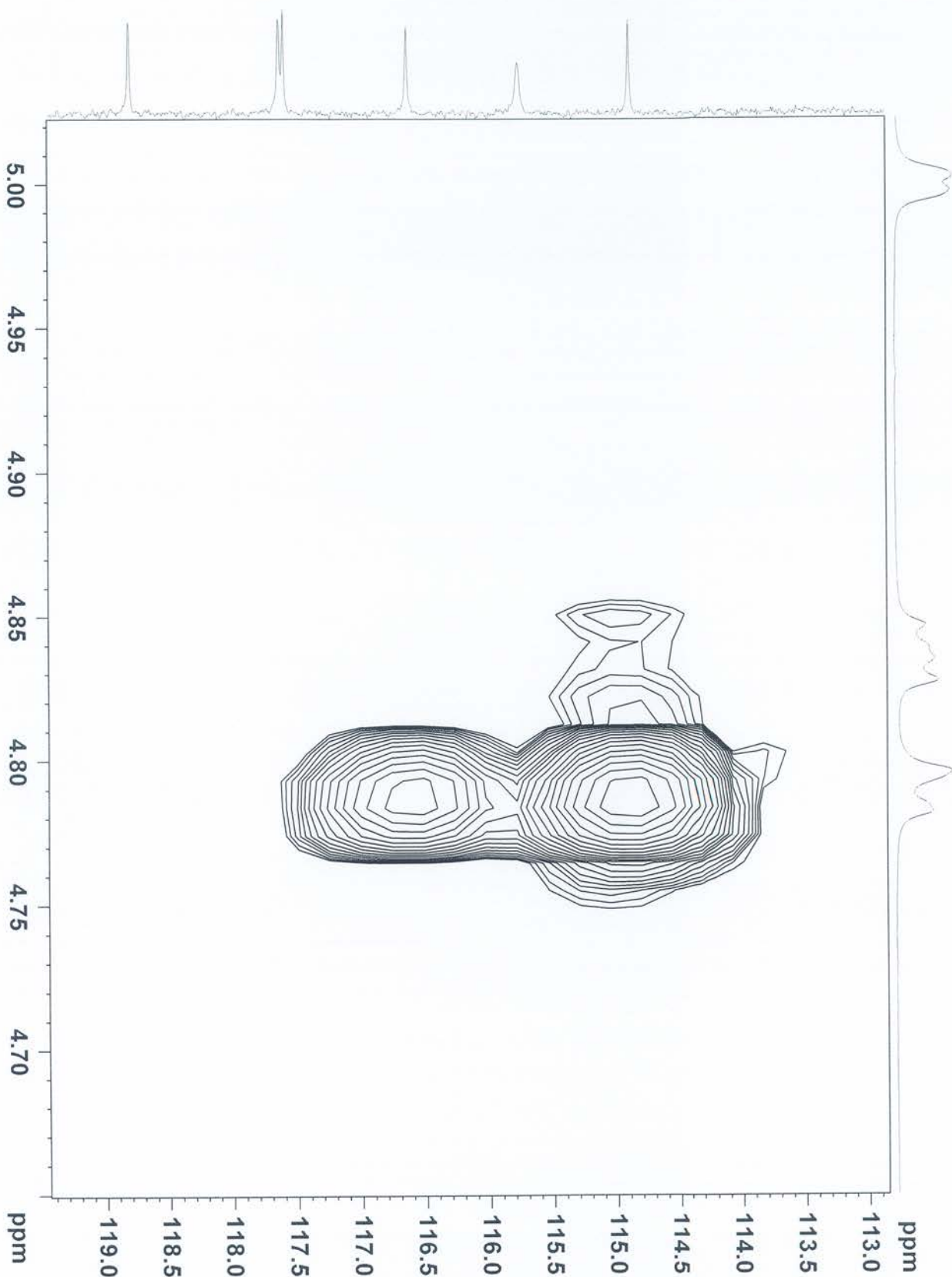
SSB: 4

LB: 0 Hz

GB: 0

PC: 1.40

13.12.07
 13.12.07
 13.12.07



Current Data Parameters
NAME Component 5 of
Chebulae Fructus_230401

EXPNO 6
PROCNO 1

F2 - Acquisition Parameters

Time 20231001
Date_ 16.17 h
INSTRUM Avance
PROBHD 2172446.0005 (1
PULPROG hmcetp13nd
TD 4096
SOLVENT DMSO
NS 16
DS 16
SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.1720320 sec
RG 101
DE 42.000 usec
TE 298.2 K
CNS16 120.0000000
CNS17 170.0000000
CNS13 8.0000000
D0 0.00000300 sec
D1 2.00000000 sec
D6 0.0620000 sec
D8 0.0020000 sec
TNO 0.00001300 sec
TDav 1
SFO1 600.1336008 MHz
NUC1 1H
P1 11.92 usec
P2 23.84 usec
P3 17.176085 MHz
P4 150.9178988 MHz
P5 113C
P3 11.80 usec
P24 2000.00 usec
PLM2 86.66300201 W
P16 1000.00 usec
CNS130 0.598116

F1 - Acquisition Parameters

TD 256
SFO1 150.9179 MHz
FIDRES 300.625305 Hz
SW 254.973 ppm
FMODE Echo-Antlecho

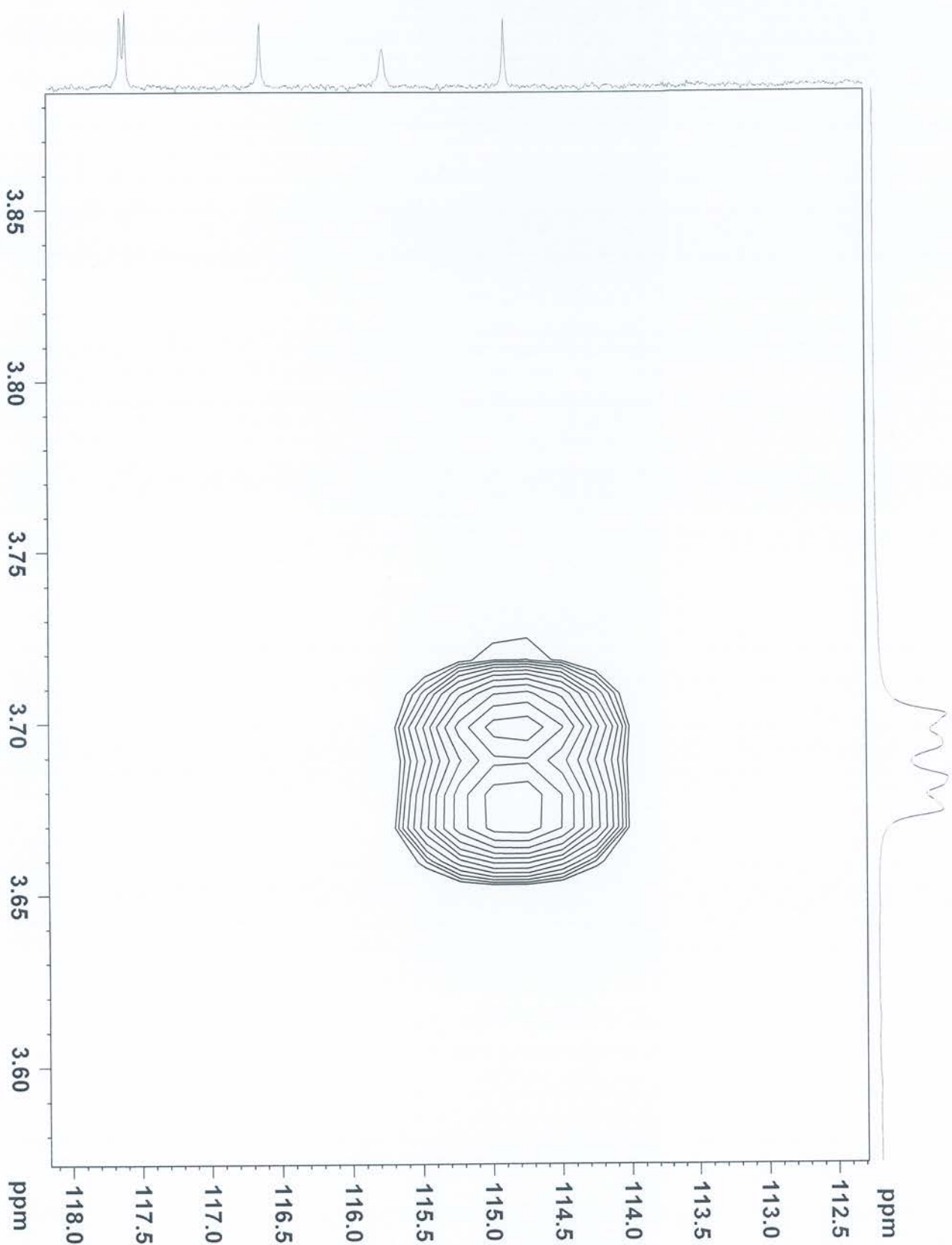
F2 - Processing Parameters

SI 32768
SF 600.1300140 MHz
WDW SINE
SSB 4
LB 0 Hz
GB 0
PC 1.40

F1 - Processing Parameters

MSC echo-antlecho
SF 150.9028720 MHz
WDW GSINE
SSB 2
LB 0 Hz
GB 0

杨林、李 2012.12.27
廖林、李 2012.12.27



Current Data Parameters
NAME Component 5 of
EXNO Cephalaria Fructus_200401

EXNO 1

PROCNO 1

F2 - Acquisition Parameters
Date 20231001

Time 16.17 h

INSTRUM Avance

PROBHD 2172446_9005_1

PULPROG hmczgpg

TD 4096

SOLVENT DMSO

NS 64

DS 16

SWH 11904.762 Hz

FIDRES 5.312872 Hz

AQ 0.1720101 sec

RG 42.000

DE 6.40 usec

TE 298.2 K

CNST6 120.0000000

CNST7 170.0000000

CNST8 120.0000000

CNST13 0.0000300 sec

D1 2.00000000 sec

D6 0.06250000 sec

D16 0.00020000 sec

INO 0.00001300 sec

TDav 1

SFO1 600.133608 MHz

NUC1 13C

P1 11.92 usec

P2 23.84 usec

PLM1 17.1790085 W

SFO2 150.9178988 MHz

NUC2 13C

P3 11.86 usec

P24 2000.00 usec

PLM2 86.6300000 W

P34 1000.00 usec

CNST30 0.598116

F1 - Acquisition Parameters

TD 256

SFO1 150.9179 MHz

FIDRES 309.625305 Hz

SWH 424.973 ppm

RMODE Echo-Antiecho

F2 - Processing Parameters

SI 2048

SF 600.1300140 MHz

WDW SINE

SSB 4

GB 0 Hz

PC 1.40

F1 - Processing Parameters

SI 1024

MC2 echo-antiecho

SF 150.9028720 MHz

WDW QSINE

SSB Z

GB 0 Hz

PC 0

13.12.07

13.12.07



Current Data Parameters
NAME Component 3 of 5
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20231001
Time 16:17 h

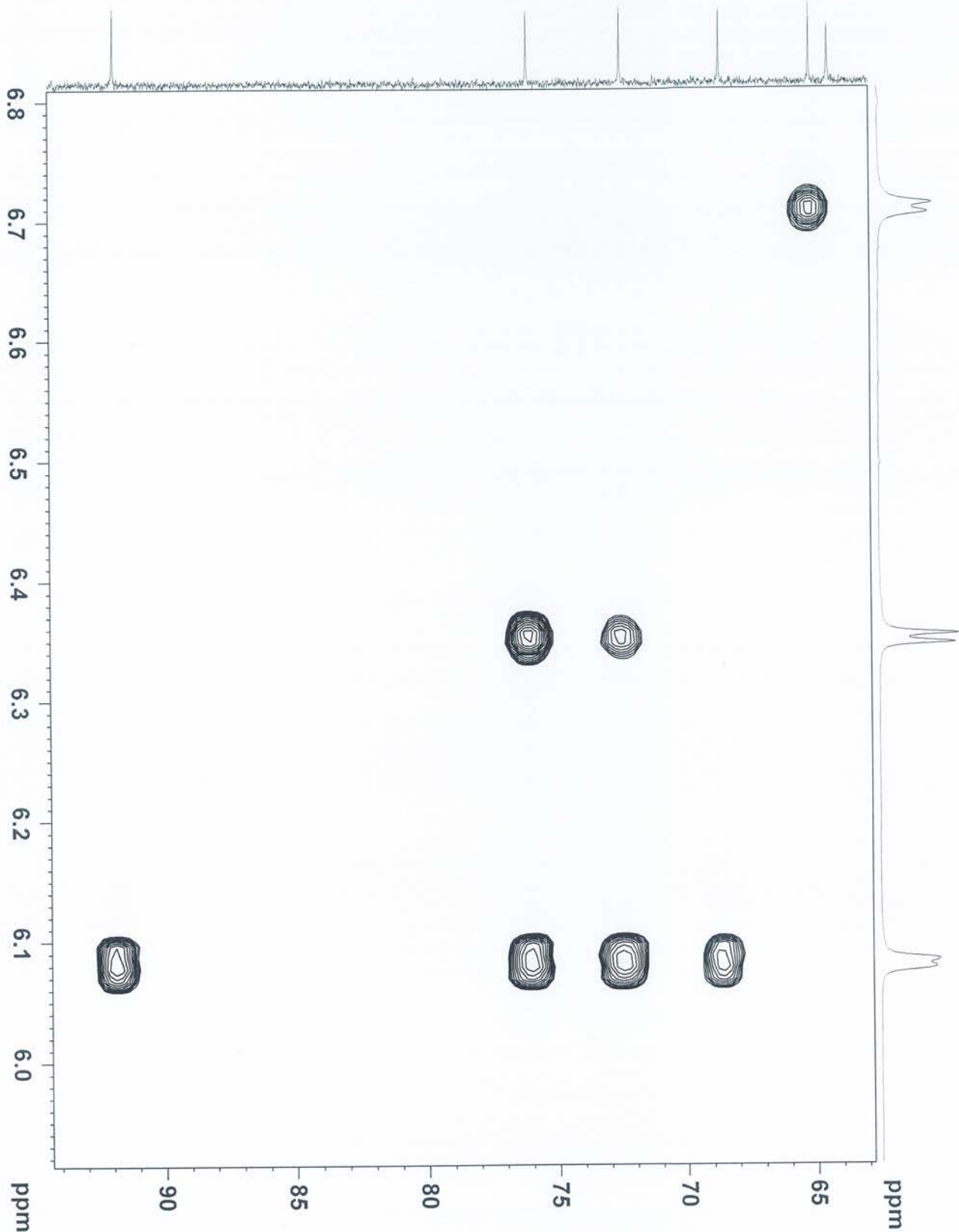
INSTRUM 2172446.0005
PULPROG hmcetfpl3nd
TD 4096
SOLVENT DMSO
NS 64
DS 64
SWH 11904.762 Hz
FIDRES 0.1720320 sec
RG 101
DE 42.000 usec
TE 298.2 K

CNRT6 120.0000000
CNST7 118.0000000
CNST13 8.0000000
D0 0.00000300 sec
D1 2.00000000 sec
D6 0.06250000 sec
D16 0.00020000 sec
INO 0.00001300 sec
TDV 600.136008 MHz
NUC1 1H
P1 11.92 usec
P2 23.84 usec
PLW1 17.1790085 W
SFO2 150.9178988 MHz
NUC2 13C
P3 11.92 usec
P4 2000.00 usec
PLW2 86.66300201 W
P16 1000.00 usec
CNST30 0.598116

F1 - Acquisition Parameters
TD 256
SFO1 500.136008 MHz
SW 254.973 ppm
FMODE Echo-Antiecho

F2 - Processing Parameters
SI 2048
SF 600.130140 MHz
WDW SINE
SSB 4
GB 0
PC 1.40

F1 - Processing Parameters
SI 1024
MC2 echo-antiecho
SF 150.9028120 MHz
WDW GSI30
SSB 2
LB 0 Hz
GB 0



15.12.27
15.12.27



Current Data Parameters
NAME Component 5 of
Gebuluae Fructus_230401

EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20231001
Time_ 16.17 h

INSTRUM Avance
PROBHD 2172446.0005 (1
PULPROG hmczgpg109c
SOLVENT DMSO

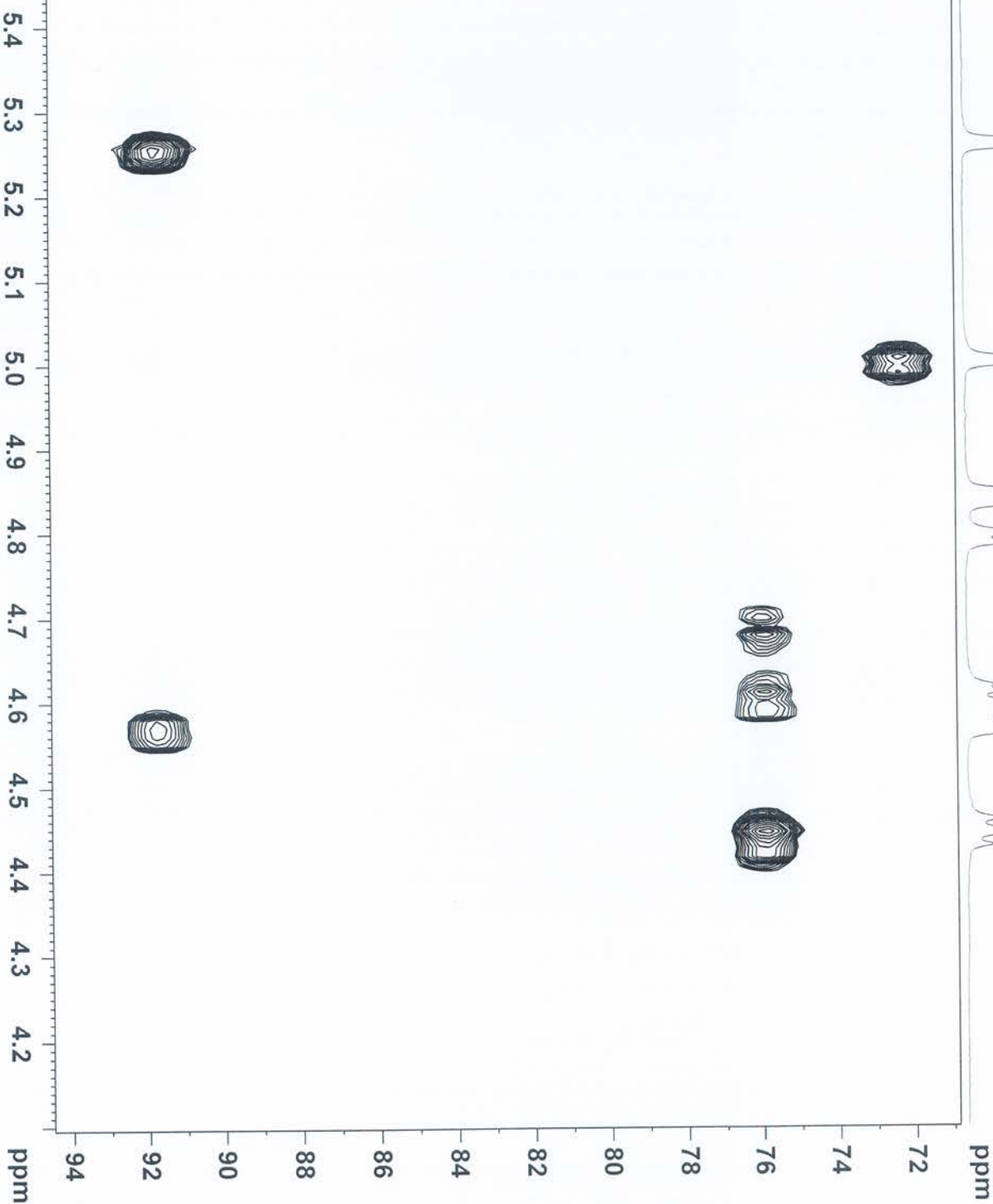
DS 64
NS 16
SMH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.1720220 sec
RG 1111
PC 42.000 usec
DE 6.60 usec
TE 298.2 K

CN26 120.0000000
CN27 170.0000000
CN213 8.0000000
D0 0.0000000 sec
D1 2.0000000 sec
D6 0.06250000 sec
D16 0.00020000 sec
IN0 0.00001300 sec
TDAV 1
SF01 600.136008 MHz
NUC1 1H
P1 11.94 usec
P2 23.84 usec
PLW1 17.17900085 W
SF02 150.9178988 MHz
NUC2 13C
P3 11.80 usec
P24 2000.00 usec
PLW2 86.6630201 W
F1R2 0.1150000 usec
CN230 0.598116

F1 - Acquisition Parameters
TD 256
SF01 150.9179 MHz
FIDRES 300.625305 Hz
SM 254.973 ppm
FNAME Echo-antlecho

F2 - Processing parameters
SI 2048
SF 600.1300140 MHz
WDW SINE
SSB 4
LB 0 Hz
GB 0
PC 1.40

F1 - Processing parameters
SI 1024
MC2 echo-antlecho
SF 150.9028720 MHz
WDW QSINE
SSB 2
LB 0 Hz
GB 0



Handwritten notes:
2023.12.27
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2023.12.27



Current Data Parameters
Component 5 of
NAME Chebulae Fructus_230401

EXPNO 1
PROCNO 6

F2 - Acquisition Parameters
Date_ 20231001
Time 16.17 h

INSTRUM Avance
PROBHD 2172446.0005 (

PULPROG hmbcetp13nd
TD 4096

TD 4096
SOLVENT DMSO

DS 16
SMH 11904.762 Hz

FIDRES 5.812872 Hz
AQ 0.1720320 sec

RG 101
PC 42.50 usec

DE 298.2 K
CNSR6 120.0000000

CNST7 170.0000000
CNST13 8.0000000

D0 2.0000000 sec
D1 2.0000000 sec

D2 2.0000000 sec
D3 2.0000000 sec

D4 2.0000000 sec
D5 2.0000000 sec

D6 2.0000000 sec
D7 2.0000000 sec

D8 2.0000000 sec
D9 2.0000000 sec

D10 2.0000000 sec
TDav 1

SFO1 600.1336008 MHz
NUC1 1H

P1 11.92 usec
P2 13.94 usec

PLM1 17.1790084 MHz
NUC2 13C

P3 13C
P4 11.80 usec

P24 2000.00 usec
PLW2 86.65300201 W

P16 1000.00 usec
CNST30 0.596116

F1 - Acquisition Parameters
TD 256

SFO1 150.9179 MHz
FIDRES 300.625305 Hz

SW 254.973 ppm
FMODE Echo-Antlecho

F2 - Processing Parameters
SI 2048

SE 600.1300140 MHz
WDW SINE

SSB 4
LB 0 Hz

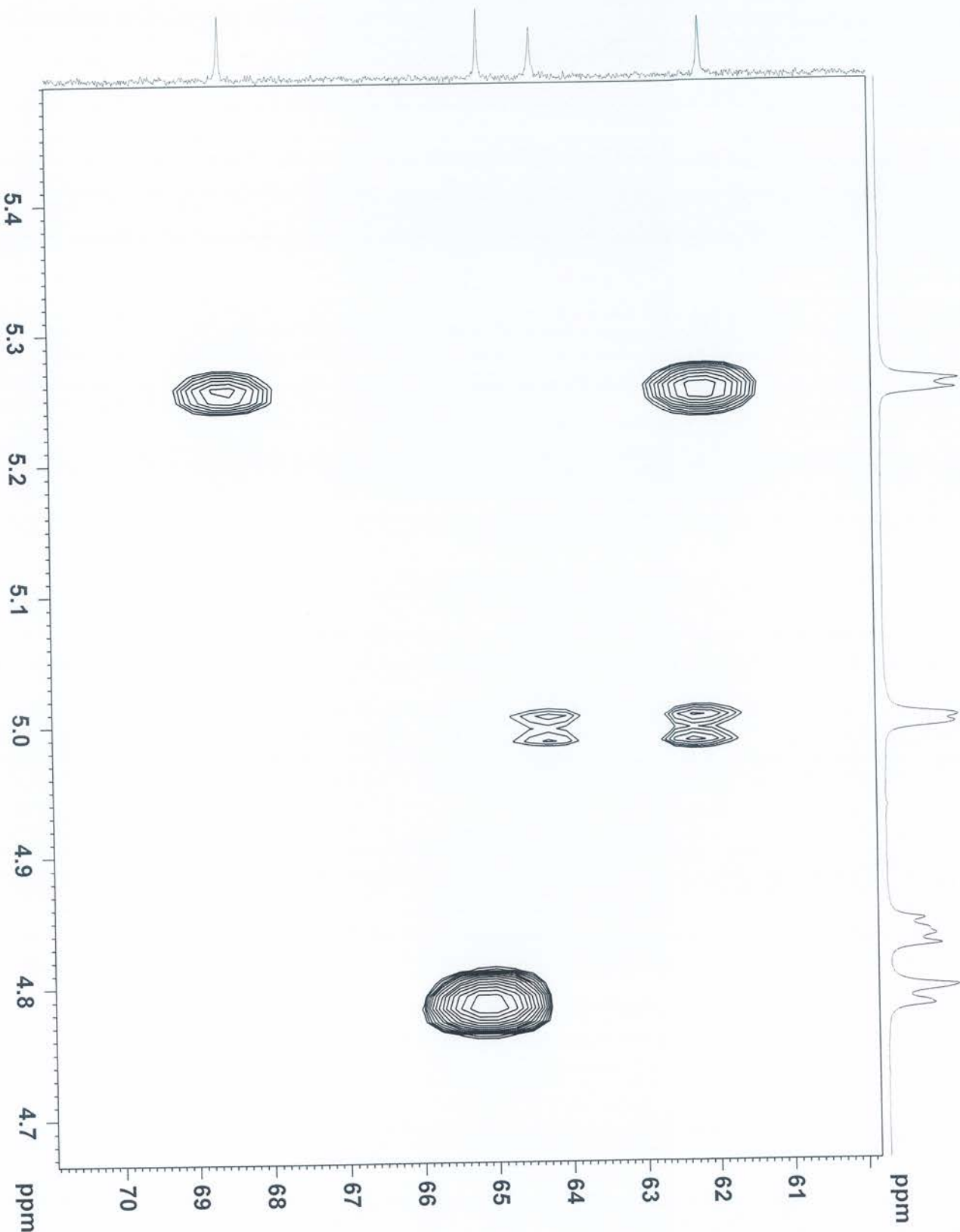
GB 0
PC 1.40

F1 - Processing Parameters
SI 1024

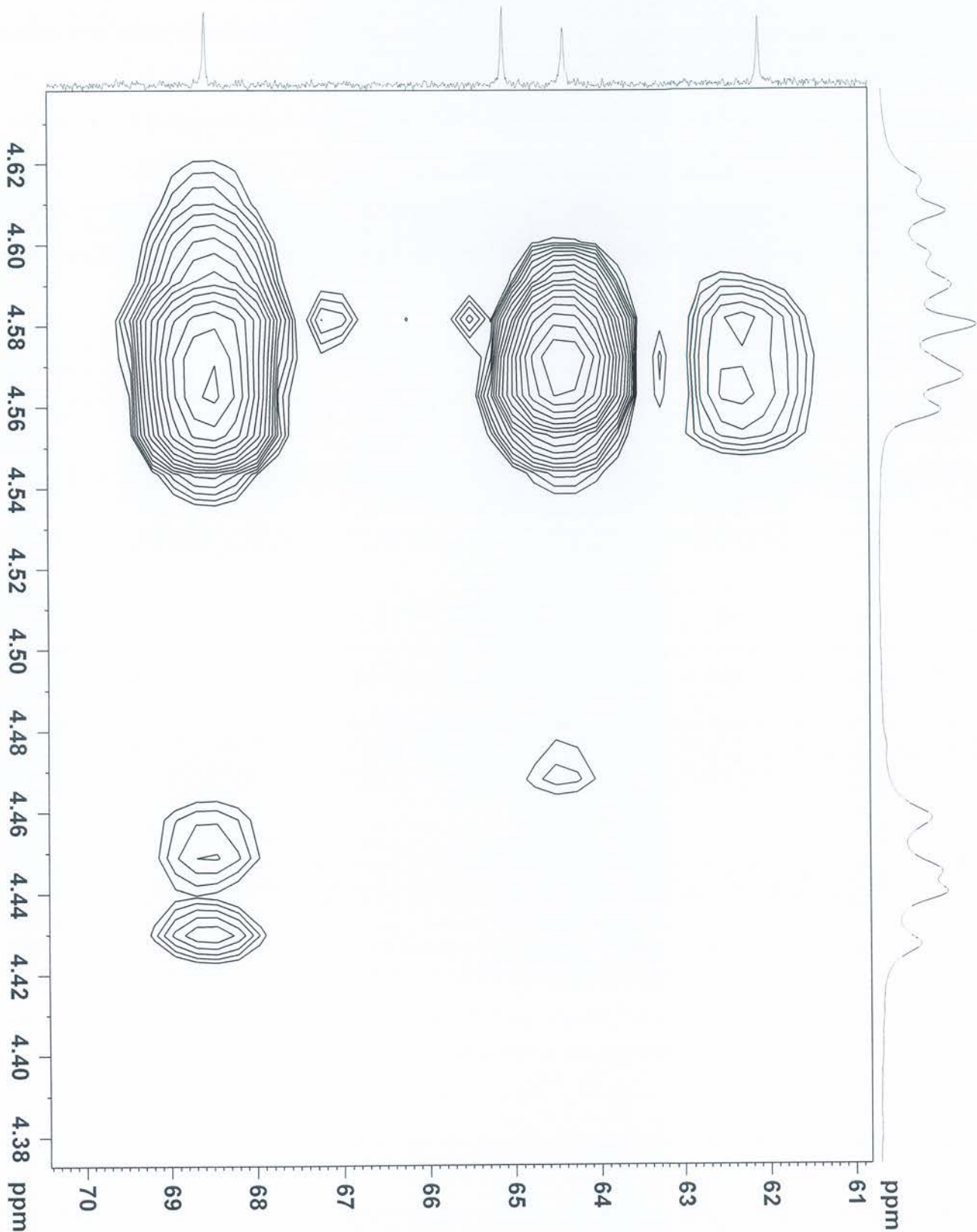
MC2 echo-antlecho
SE 150.9028720 MHz

WDW COSINE
SSB 2

LB 0 Hz
GB 0



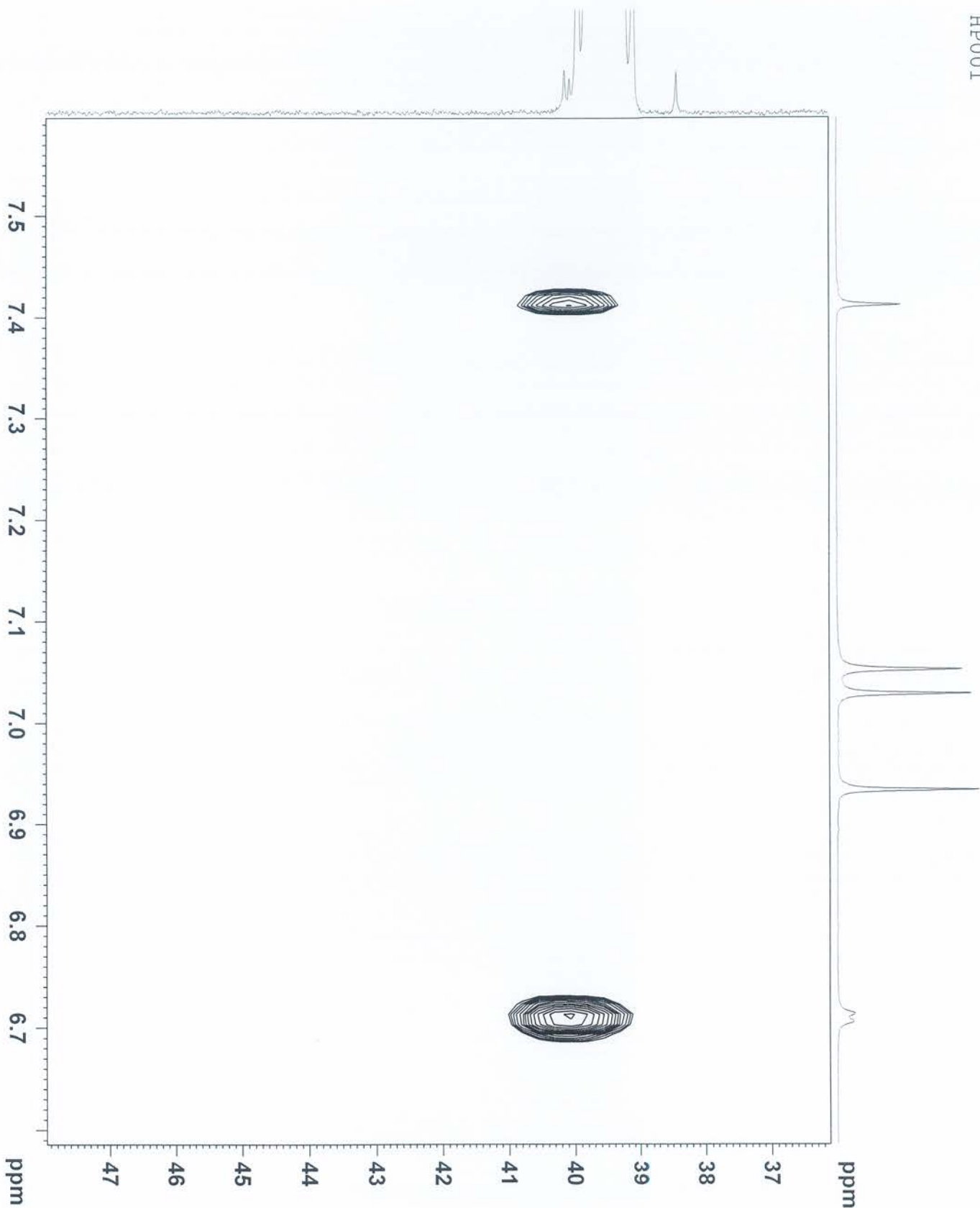
杨林: 数据 23.12.27
王强: 数据 23.12.27



Current Data Parameters
 NAME Component 5 of
 CHEBULAE FRUCTUS 230401
 EXPNO 1
 PROCNO 1
 F2 - Acquisition Parameters
 Date_ 20231001
 Time_ 16.17 h
 INSTRUM Avance
 PROBRD 2172446 0005 (1
 PULPROG hmczgpr096
 SOLVENT DMSO
 NS 64
 DS 16
 SWH 11904.762 Hz
 FIDRES 5.812872 Hz
 AQ 0.1720320 sec
 DQ 13.5
 DE 42.000 usec
 TE 298.2 K
 CNST6 120.0000000
 CNST7 170.0000000
 CNST13 8.0000000
 D1 0.0000000 sec
 D6 0.06250000 sec
 D16 0.00020000 sec
 INO 0.00001300 sec
 TDav 1
 SF01 600.135608 MHz
 NUCl 1H
 P1 11.80 usec
 P2 23.84 usec
 PL1 17.17900085 W
 SF02 150.917898 MHz
 NUCl 13C
 P3 11.80 usec
 P24 2000.00 usec
 PLW 86.6600201 W
 P16 120.0000000
 CNST30 0.598116
 F1 - Acquisition Parameters
 TD 256
 SF01 150.9179 MHz
 FIDRES 300.625305 Hz
 SW 234.973 ppm
 FMODE Echo-Antiecho
 F2 - Processing parameters
 SI 2048
 SF 600.1300140 MHz
 WDW SINE
 SSB 4
 LB 0 Hz
 GB 0
 PC 1.40
 F1 - Processing parameters
 SI 1024
 MC2 echo-antiecho
 SF 150.9028720 MHz
 WDW QSTINE
 SSB 2
 LB 0 Hz
 GB 0

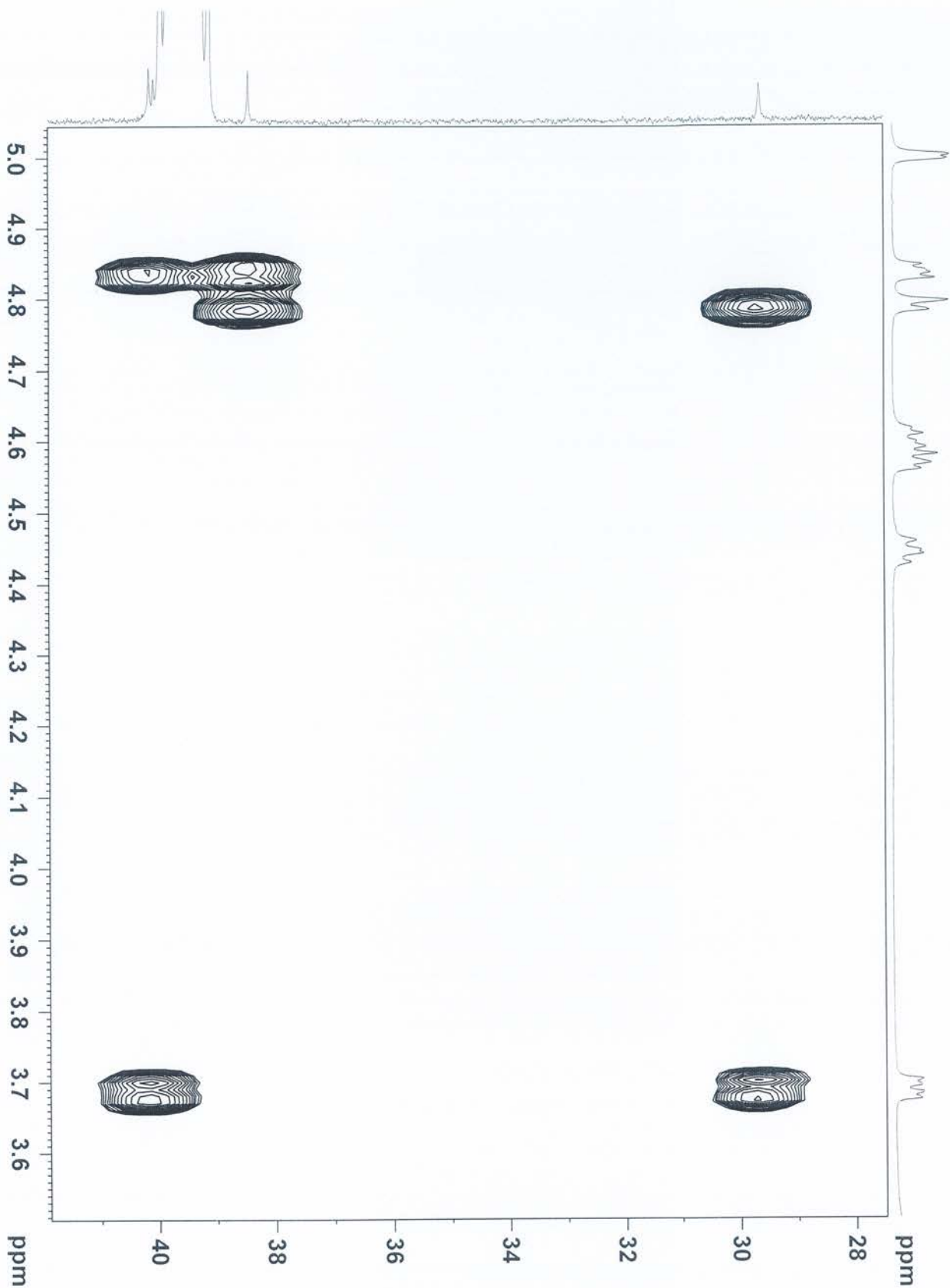
12.12.23
 12.12.23
 12.12.23

HP001



Current Data Parameters
 NAME Component 5 of 6
 CHEMICALNAME Fructosyl_20401
 EXPNO 1
 PROCNO 1
 F2 - Acquisition Parameters
 Date_ 2013.12.17
 Time 15.17 h
 INSTRUM Avance
 PROBHD 212446 0005 (hmbcetcp13nd
 PULPROG 4096
 TD 4096
 SOLVENT DMSO
 NS 4
 DS 4
 SWH 11904.762 Hz
 FIDRES 5.812872 Hz
 AQ 0.1720320 sec
 RG 101
 DE 42.000 usec
 TE 300.2 K
 D1 2.00000000 sec
 D16 0.06250000 sec
 D17 0.00020000 sec
 D18 0.00013000 sec
 TD0V 1
 SFO1 600.136008 MHz
 NUC1 1H
 P1 11.92 usec
 F1 23.84 usec
 F2 17.1790085 W
 SFO2 150.917698 MHz
 P2 11.80 usec
 P3 2000.00 usec
 P24 86.6630201 W
 P16 1000.00 usec
 P17 0.598116
 CNST130
 F1 - Acquisition Parameters
 SFO1 150.9179 MHz
 FIDRES 300.625305 Hz
 SW 254.973 ppm
 FMODE Echo-Antiecho
 F2 - Processing Parameters
 SI 2048
 SF 600.130018 MHz
 WDW SINE
 SSB 4
 LB 0 Hz
 GB 0
 PC 1.40
 F1 - Processing Parameters
 SI 2048
 SF 600.130018 MHz
 WDW SINE
 SSB 2
 LB 0 Hz
 GB 0

13.12.17
 13.12.17
 13.12.17



Current Data Parameters
NAME Component 5 of
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20231001
Time 16.17 h

INSTRUM Avance
PROBHD 2172446 0005 (1
PULPROG hmczgpg1096
SOLVENT DMSO

NS 64
DS 16
SWH 11904.762 Hz
FIDRES 5.812872 Hz
AQ 0.170320 sec

RG 42.000
DE 6.50 usec
TE 298.2 K

CNST6 120.0000000
CNST7 170.0000000
CNST13 8.0000000

D1 2.00000000 sec
D6 0.06250000 sec
D16 0.00020000 sec

INO 0.00001300 sec
TDav 1
SF01 600.136008 MHz

NUC1 13C
P1 11.80 usec
P2 23.84 usec

PLW1 17.17900085 W
SF02 150.917898 MHz
NUC2 13C

P3 11.80 usec
P24 2000.00 usec
PLW2 86.6600201 W

SF03 600.136008 MHz
CNST30 0.598116

F1 - Acquisition Parameters
TD 256
SF01 150.9179 MHz

FIDRES 300.625305 Hz
SW 254.973 Ppm
FMODE Echo-Antiecho

F2 - Processing Parameters
SI 2048
SE 600.1300140 MHz

WDW SINE
SSB 4
LB 0 Hz

GB 0
PC 1.40

F1 - Processing Parameters
SI 1024
MC2 echo-antiecho

SF 150.9028720 MHz
WDW QSINE
SSB 2

LB 0 Hz
GB 0

GB 0

2023.10.23 12:07

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