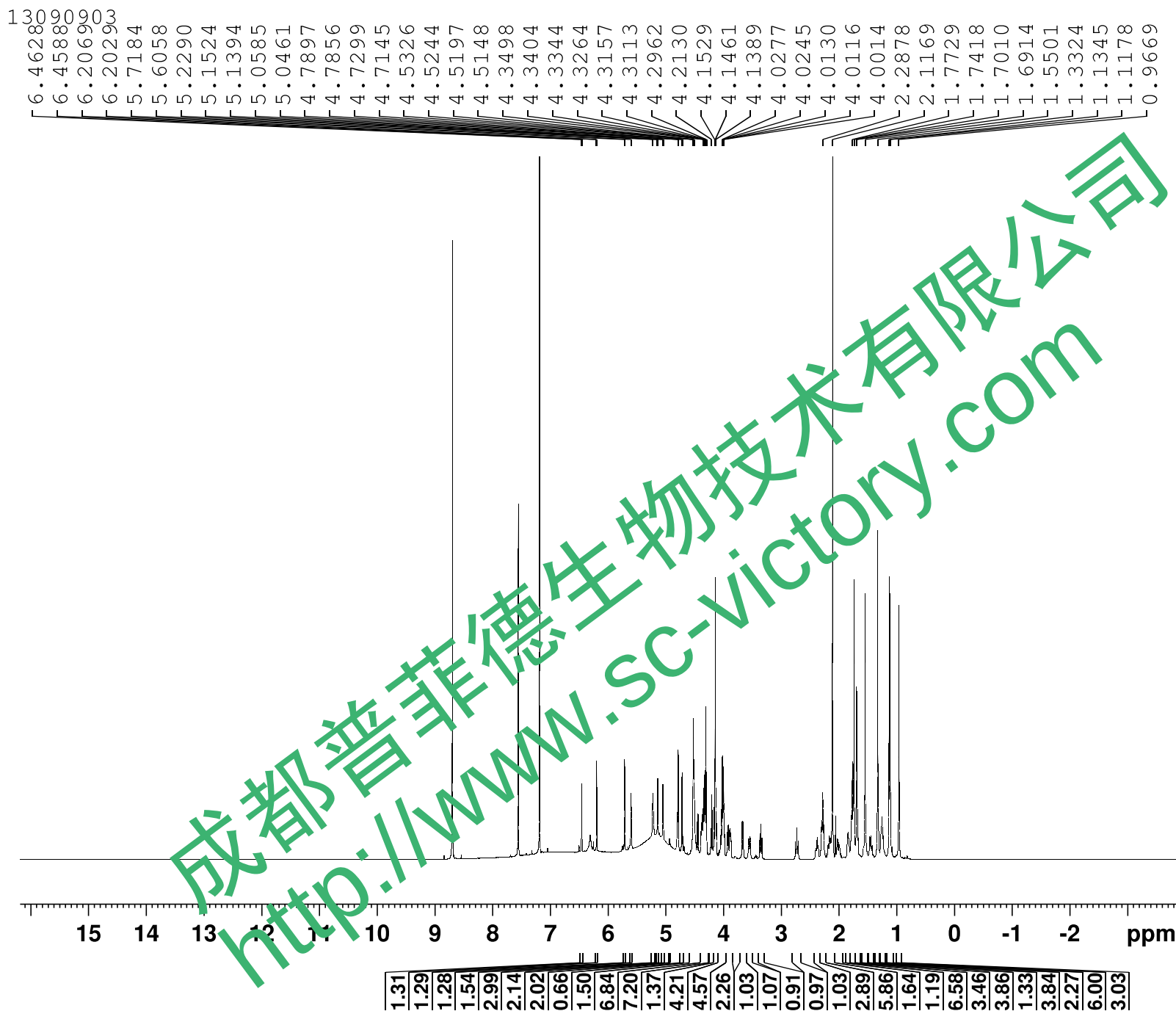




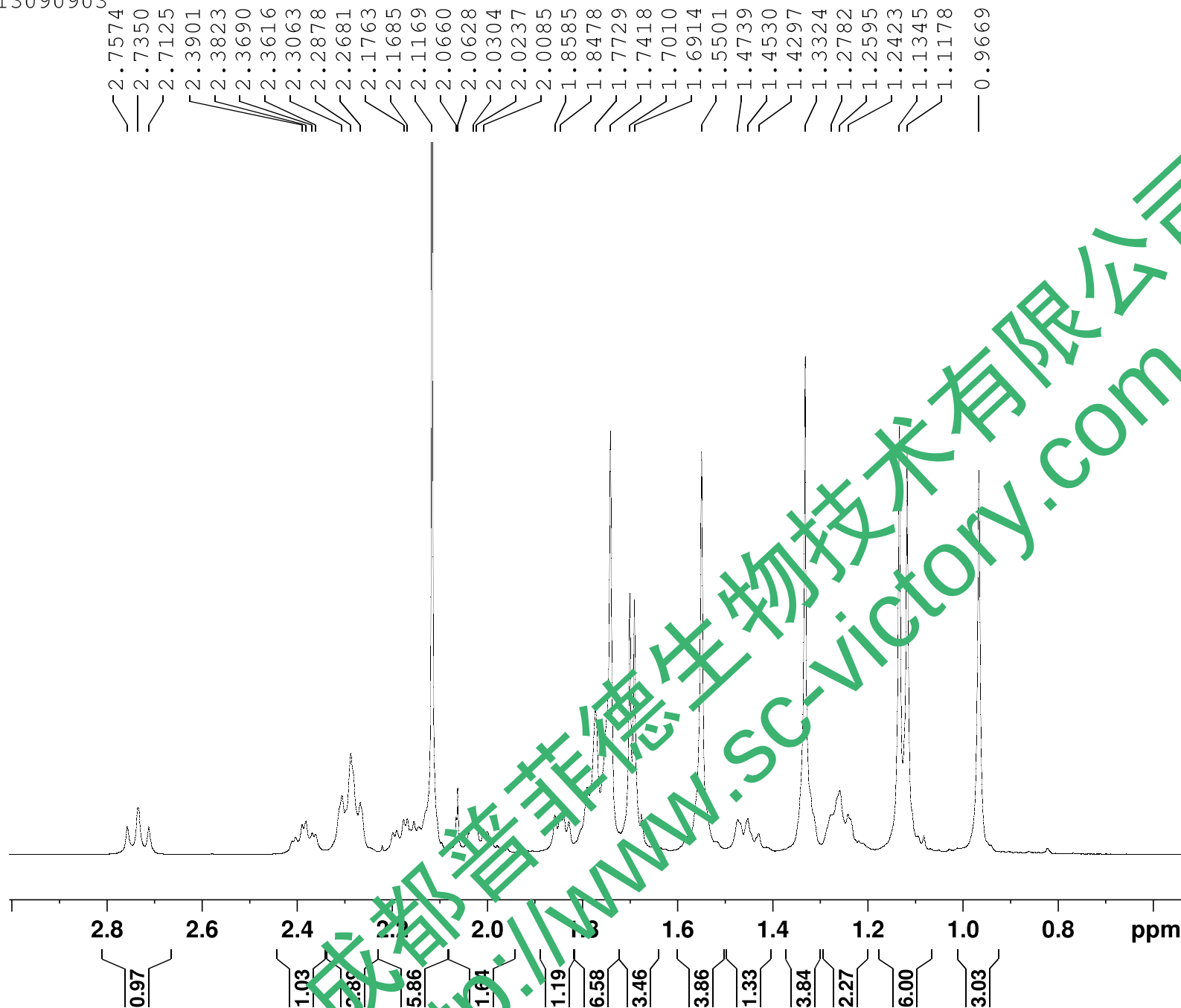
Current Data Parameters
 NAME 11202013
 EXPNO 50
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20131121
 Time 3.58
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT Pyr
 NS 16
 DS 2
 SWH 12019.230 Hz
 FIDRES 0.183399 Hz
 AQ 2.7262976 sec
 RG 30.94
 DW 41.600 usec
 DE 6.50 usec
 TE 297.1 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 SFO1 600.2037065 MHz
 NUC1 1H
 P1 10.45 usec
 PLW1 26.00200081 W

F2 - Processing parameters
 SI 65536
 SF 600.2000000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

13090903

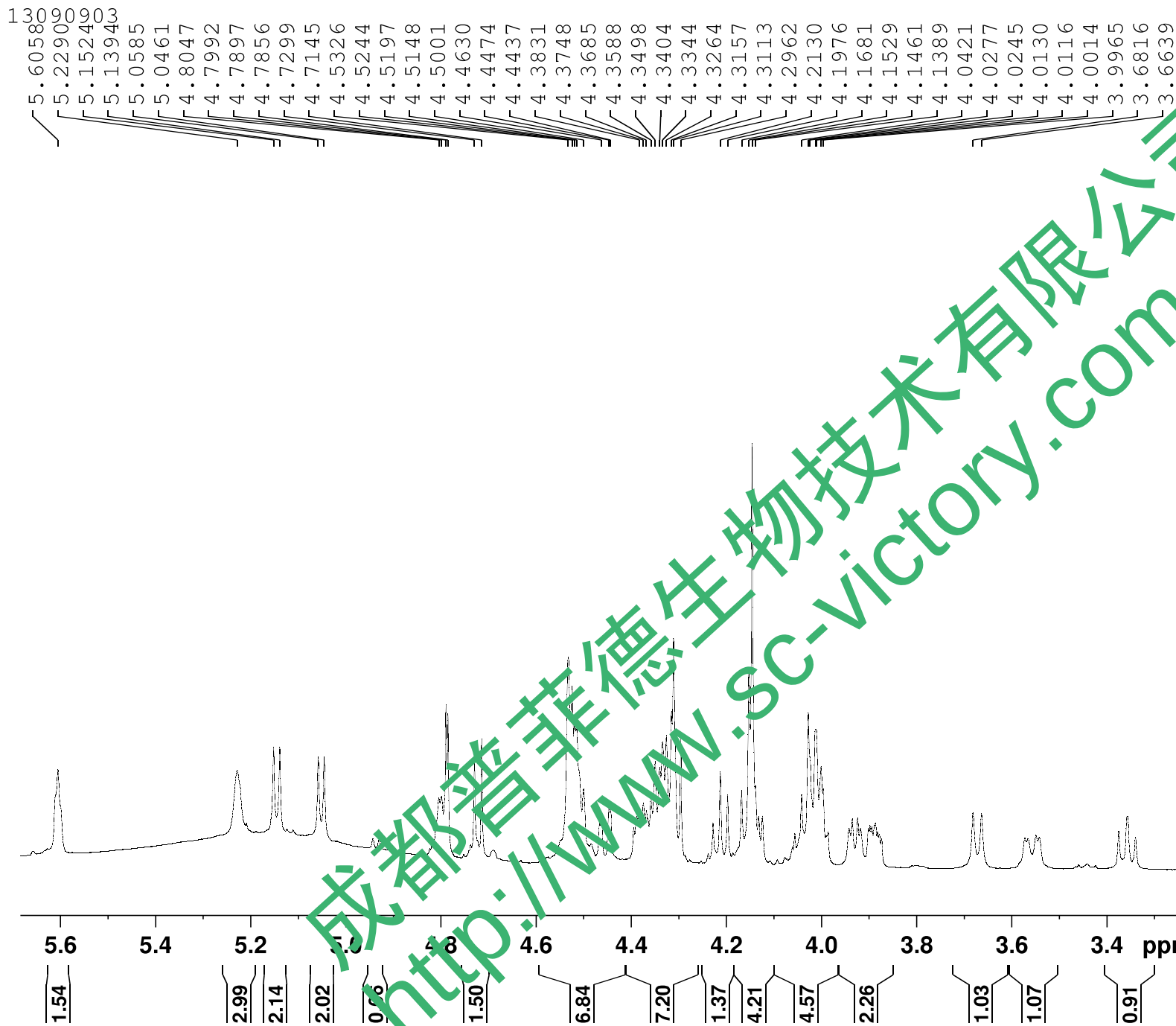


Current Data Parameters
NAME 11202013
EXPNO 50
PROCNO 1

F2 - Acquisition Parameters
Date_ 20131121
Time 3.58
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT Pyr
NS 16
DS 2
SWH 12019.230 Hz
FIDRES 0.183399 Hz
AQ 2.7262976 sec
RG 30.94
DW 41.600 usec
DE 6.50 usec
TE 297.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 600.2037065 MHz
NUC1 1H
P1 10.45 usec
PLW1 26.00200081 W

F2 - Processing parameters
SI 65536
SF 600.2000000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



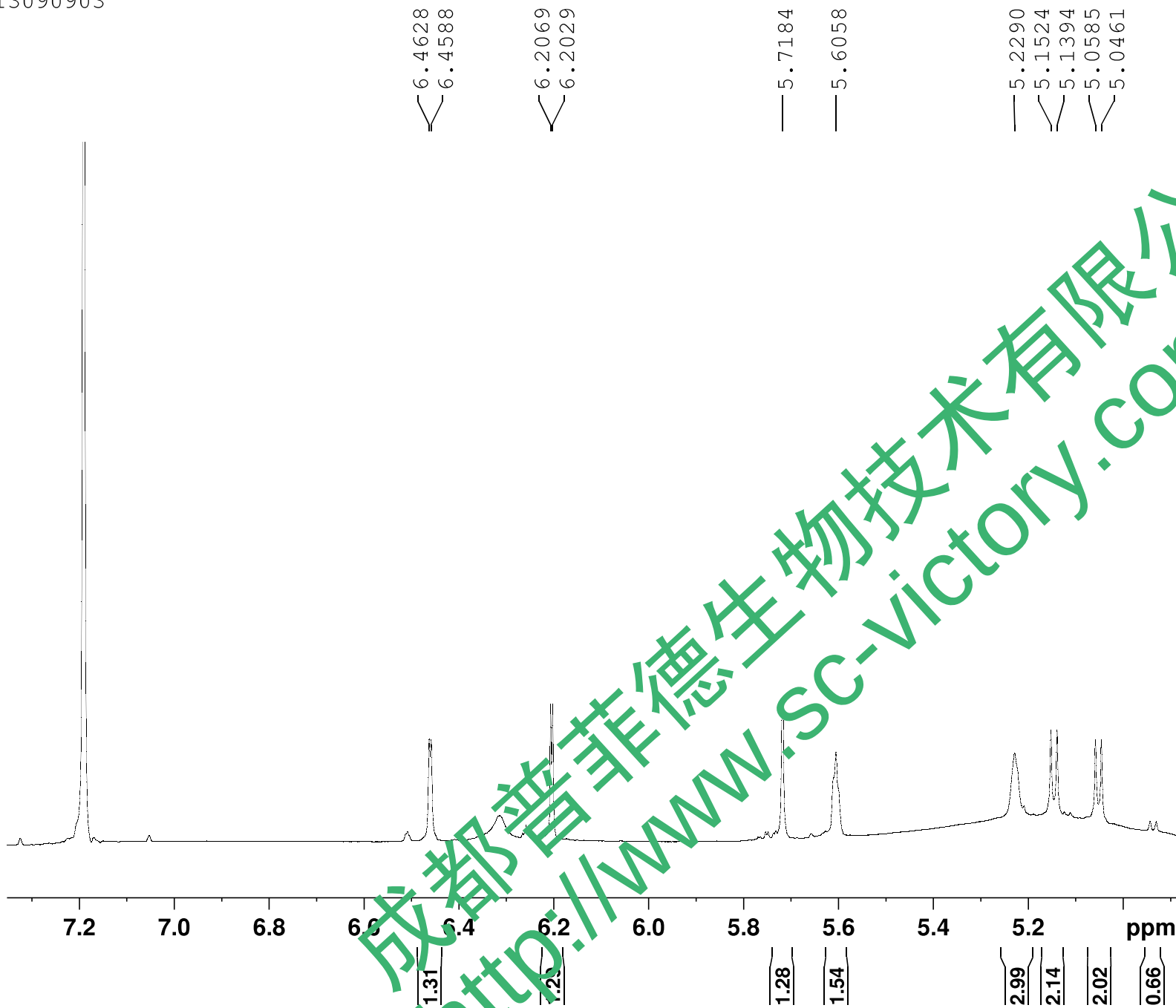
Current Data Parameters
NAME 11202013
EXPNO 50
PROCNO 1

F2 - Acquisition Parameters
Date_ 20131121
Time 3.58
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT Pyr
NS 16
DS 2
SWH 12019.230 Hz
FIDRES 0.183399 Hz
AQ 2.7262976 sec
RG 30.94
DW 41.600 usec
DE 6.50 usec
TE 297.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 600.2037065 MHz
NUC1 1H
P1 10.45 usec
PLW1 26.00200081 W

F2 - Processing parameters
SI 65536
SF 600.2000000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

13090903

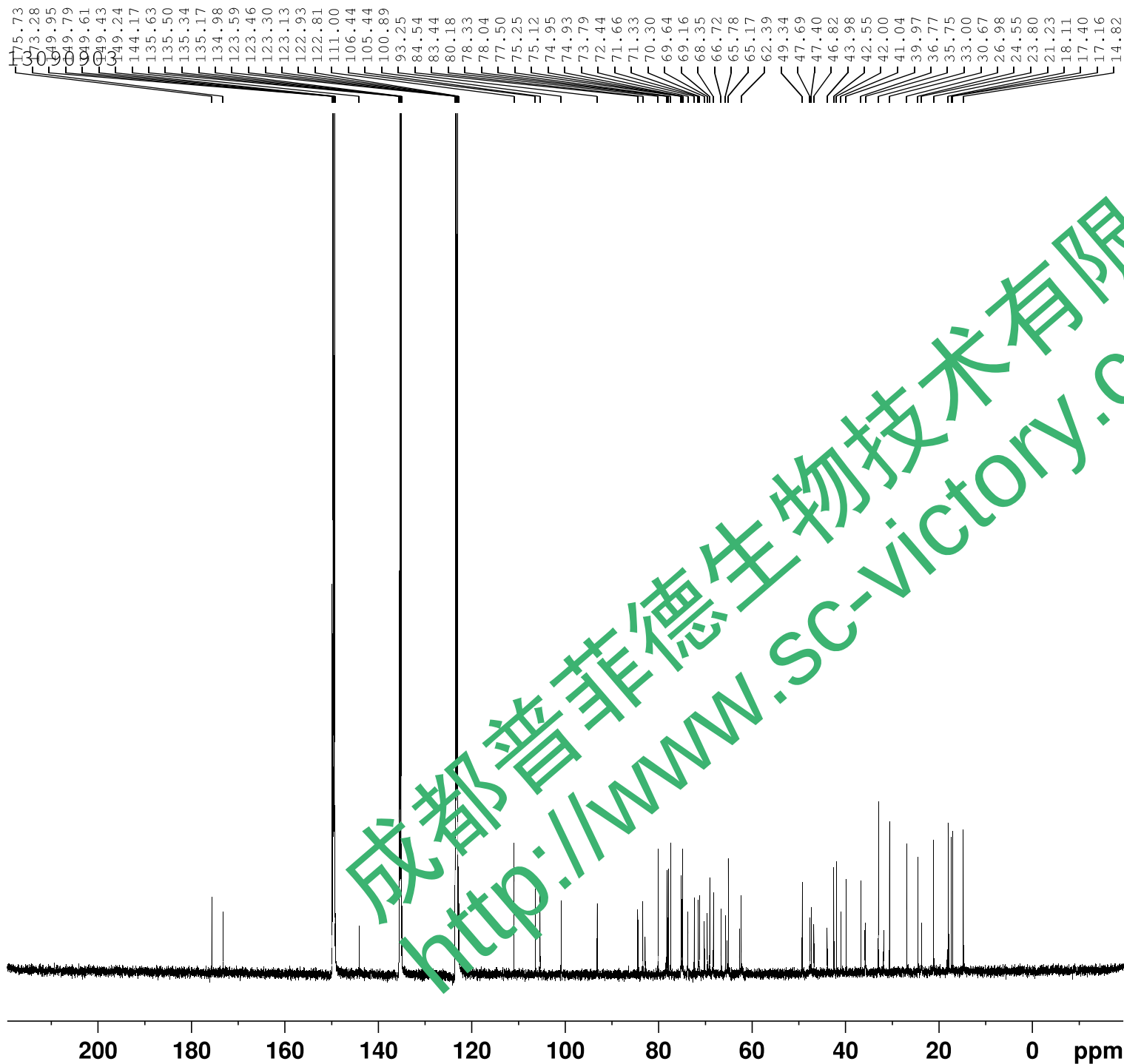


Current Data Parameters
NAME 11202013
EXPNO 50
PROCNO 1

F2 - Acquisition Parameters
Date_ 20131121
Time 3.58
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT Pyr
NS 16
DS 2
SWH 12019.230 Hz
FIDRES 0.183399 Hz
AQ 2.7262976 sec
RG 30.94
DW 41.600 usec
DE 6.50 usec
TE 297.1 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 600.2037065 MHz
NUC1 1H
P1 10.45 usec
PLW1 26.00200081 W

F2 - Processing parameters
SI 65536
SF 600.2000000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



Current Data Parameters
NAME 11202013
EXPNO 51
PROCNO 1

F2 - Acquisition Parameters
Date_ 20131121
Time 4.50
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT Pyr
NS 3072
DS 4
SWH 36057.691 Hz
FIDRES 0.550197 Hz
AQ 0.9087659 sec
RG 2050
DW 13.867 usec
DE 6.50 usec
TE 298.3 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 3

===== CHANNEL f1 =====
SFO1 150.9355014 MHz
NUC1 13C
P1 12.53 usec
PLW1 69.50199890 W

===== CHANNEL f2 =====
SFO2 600.2024008 MHz
NUC2 1H
CPDPRG[2] waltz16
PCPD2 70.00 usec
PLW2 26.00200081 W
PLW12 0.57949001 W
PLW13 0.28395000 W

F2 - Processing parameters
SI 32768
SF 150.9204100 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

13090903

49.34
47.69
47.40
46.8243.98
42.55
42.00
41.04
39.9736.77
35.92
35.7533.00
31.89
30.67

26.98

24.55
23.80

21.23

18.30
18.11
17.90
17.40
17.16

14.82

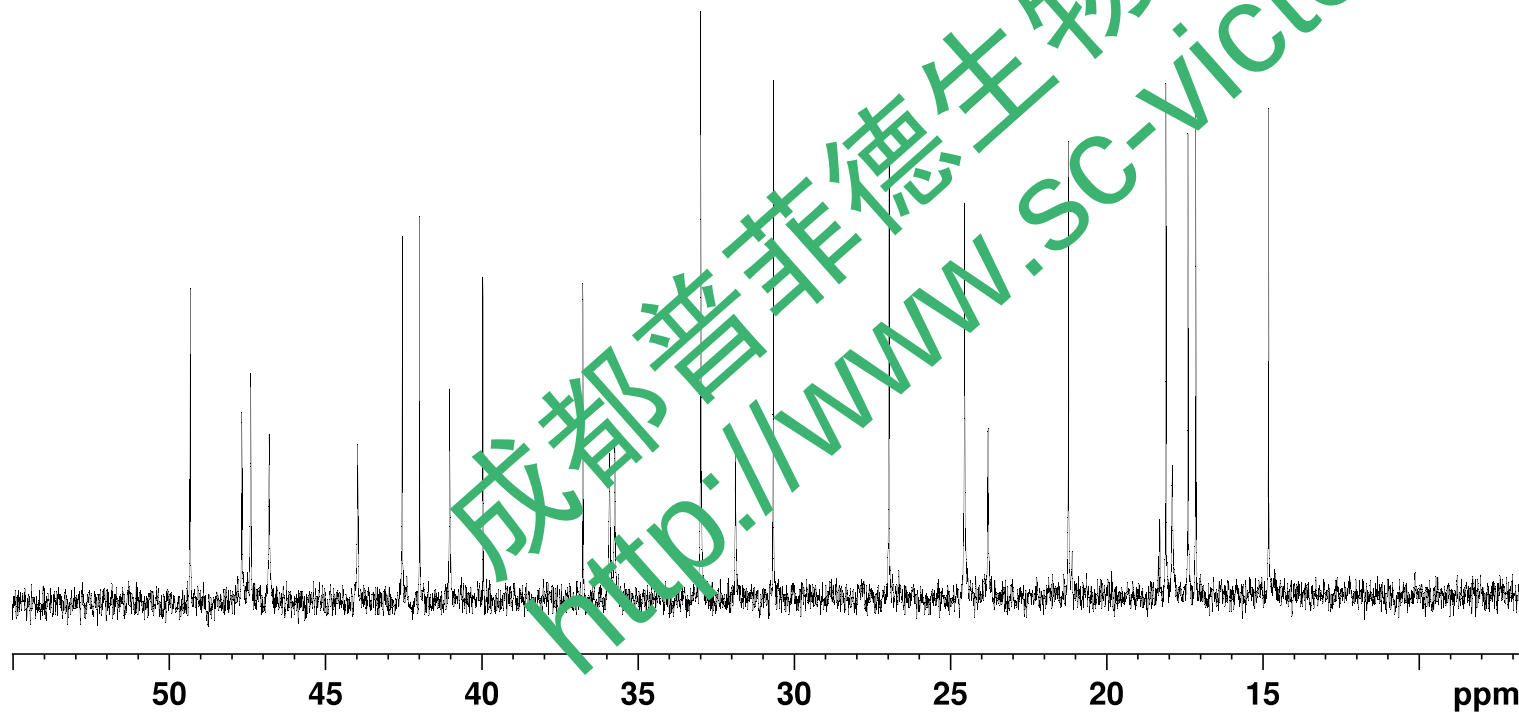
Current Data Parameters
NAME 11202013
EXPNO 51
PROCNO 1

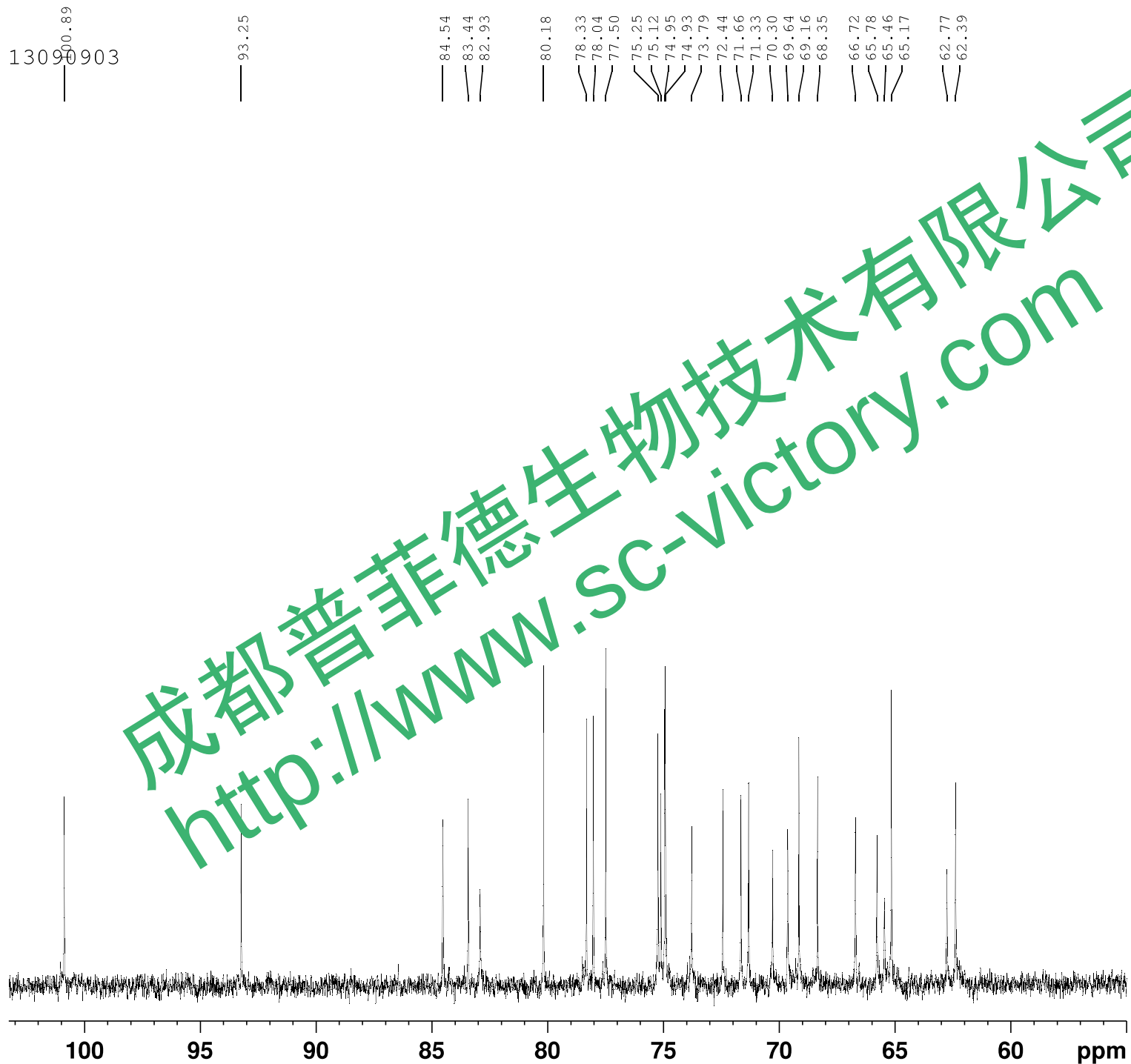
F2 - Acquisition Parameters
Date_ 20131121
Time 4.50
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
ID 65536
SOLVENT Pyr
NS 3072
DS 4
SW 36057.691 Hz
FIDRES 0.550197 Hz
AQ 0.9087659 sec
RG 2050
W 13.867 usec
DE 6.50 usec
TE 298.3 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 3

===== CHANNEL f1 =====
SFO1 150.9355014 MHz
NUC1 13C
P1 12.53 usec
PLW1 69.50199890 W

===== CHANNEL f2 =====
SFO2 600.2024008 MHz
NUC2 1H
CPDPRG[2] waltz16
PCPD2 70.00 usec
PLW2 26.00200081 W
PLW12 0.57949001 W
PLW13 0.28395000 W

F2 - Processing parameters
SI 32768
SF 150.9204100 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40





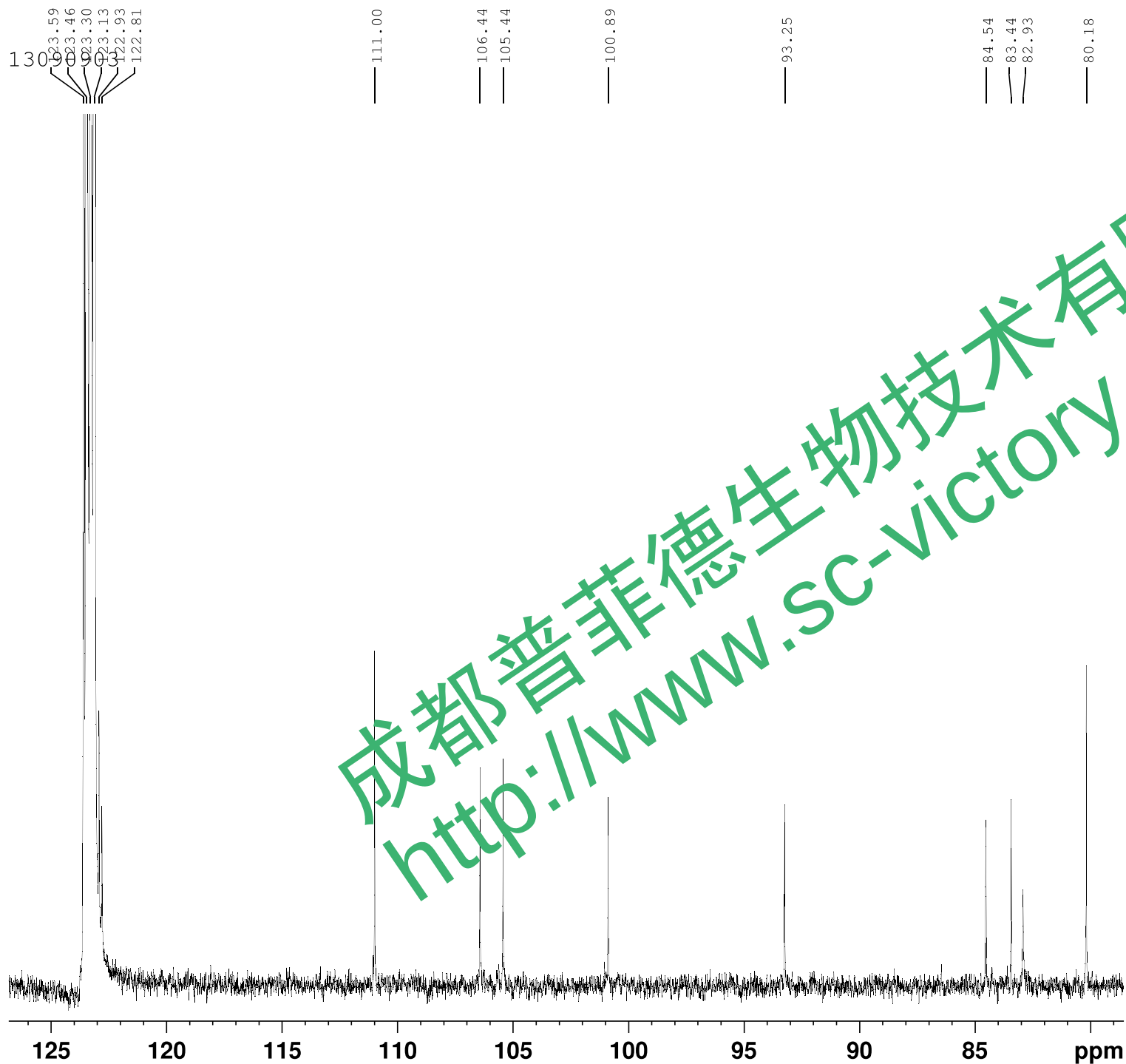
Current Data Parameters
NAME 11202013
EXPNO 51
PROCNO 1

2 - Acquisition Parameters
Date_ 20131121
Time 4.50
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT Pyr
NS 3072
DS 4
SWH 36057.691 Hz
FIDRES 0.550197 Hz
AQ 0.9087659 sec
RG 2050
DW 13.867 usec
DE 6.50 usec
TE 298.3 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 3

===== CHANNEL f1 =====
SFO1 150.9355014 MHz
NUC1 13C
P1 12.53 usec
PLW1 69.50199890 W

===== CHANNEL f2 =====
SFO2 600.2024008 MHz
NUC2 1H
CPDPRG[2] waltz16
PCPD2 70.00 usec
PLW2 26.00200081 W
PLW12 0.57949001 W
PLW13 0.28395000 W

F2 - Processing parameters
SI 32768
SF 150.9204100 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40



Current Data Parameters
NAME 1202013
EXPNO 51
PROCNO 1

F2 - Acquisition Parameters
Date_ 20131121
Time 4.50
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT Pyr
NS 3072
DS 4
SWH 36057.691 Hz
FIDRES 0.550197 Hz
AQ 0.9087659 sec
RG 2050
DW 13.867 usec
DE 6.50 usec
TE 298.3 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 3

===== CHANNEL f1 =====
SFO1 150.9355014 MHz
NUC1 13C
P1 12.53 usec
PLW1 69.50199890 W

===== CHANNEL f2 =====
SFO2 600.2024008 MHz
NUC2 1H
CPDPRG[2] waltz16
PCPD2 70.00 usec
PLW2 26.00200081 W
PLW12 0.57949001 W
PLW13 0.28395000 W

F2 - Processing parameters
SI 32768
SF 150.9204100 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

13090903

175.73

173.28

149.95
149.79
149.61
149.43
149.24

144.17

135.63

Current Data Parameters
NAME 11202013
EXPNO 51
PROCNO 1

F2 - Acquisition Parameters
Date_ 20131121
Time 4.50
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgpg30
TD 65536
SOLVENT Pyr
NS 3072
DS 4
SWH 36057.691 Hz
FIDRES 0.550197 Hz
AQ 0.9087659 sec
RG 2050
DE 13.867 usec
TE 6.50 usec
TE 298.3 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 3

===== CHANNEL f1 =====
SFO1 150.9355014 MHz
NUC1 13C
P1 12.53 usec
PLW1 69.50199890 W

===== CHANNEL f2 =====
SFO2 600.2024008 MHz
NUC2 1H
CPDPRG[2] waltz16
PCPD2 70.00 usec
PLW2 26.00200081 W
PLW12 0.57949001 W
PLW13 0.28395000 W

F2 - Processing parameters
SI 32768
SF 150.9204100 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

180 175 170 165 160 155 150 145 140 ppm