

1H-1H NOESY of (G1) 8-Pb+2 (pic)

Current Data Parameters
 NAME: F1G2-5V1
 EXPNO: 2
 PROCNO: 1

F2 - Acquisition Parameters
 Date_ Time: 20000628 18.00
 INSTRUM: dr-4000
 PRGNO: 8 on T1 XTZ
 PULPROG: zgpg30
 TD: 65536
 SFO: 400.146
 SOLVENT: CDCl3
 NS: 400
 DS: 4
 SWH: 6553.240 Hz
 FIDRES: 1.716693 Hz
 AQ: 0.286228 sec
 RG: 381
 NI: 71.800
 DE: 71.800 uS
 TE: 300.2 K
 D1: 0.40000000 sec
 D2: 2.50000000 sec
 D3: 0.40000001 sec
 D4: 0.40000001 sec
 D5: 0.00000000 sec
 D6: 0.00000000 sec
 D7: 0.00000000 sec
 D8: 0.00000000 sec
 D9: 0.00000000 sec
 D10: 0.00000000 sec
 D11: 0.00000000 sec
 D12: 0.00000000 sec
 D13: 0.00000000 sec
 D14: 0.00000000 sec
 D15: 0.00000000 sec
 D16: 0.00000000 sec
 D17: 0.00000000 sec
 D18: 0.00000000 sec
 D19: 0.00000000 sec
 D20: 0.00000000 sec

NAME: F1G2-5V1
 EXPNO: 2
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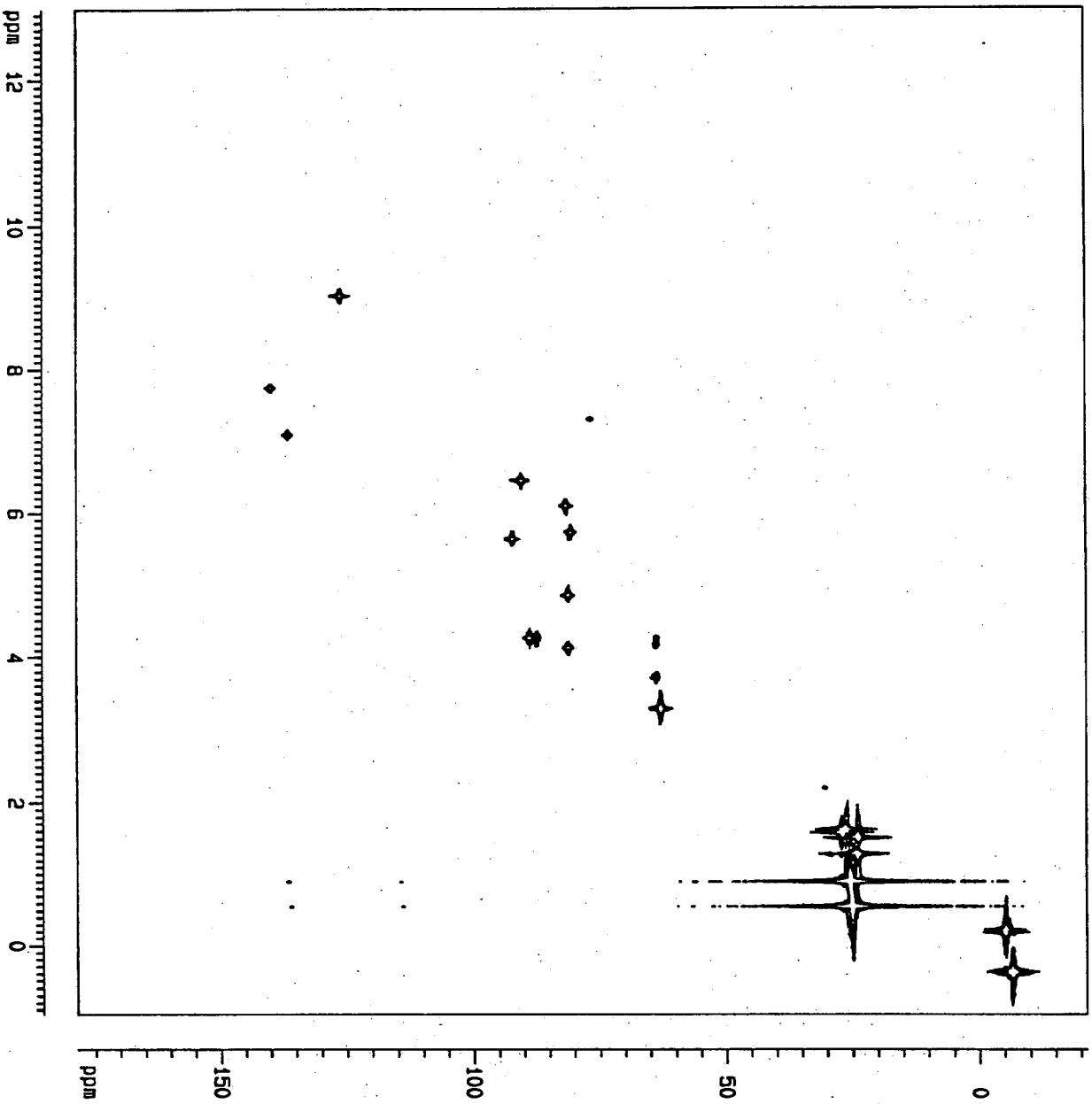
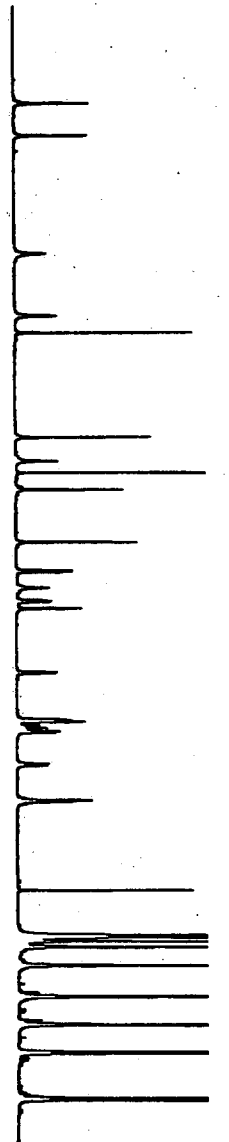
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 D9: 0.00000000 sec
 D10: 0.00000000 sec
 D11: 0.00000000 sec
 D12: 0.00000000 sec
 D13: 0.00000000 sec
 D14: 0.00000000 sec
 D15: 0.00000000 sec
 D16: 0.00000000 sec
 D17: 0.00000000 sec
 D18: 0.00000000 sec
 D19: 0.00000000 sec
 D20: 0.00000000 sec

F2 - Processing parameters
 SI: 32768
 SF: 400.14613 MHz
 DS: 4
 SWH: 6553.240 Hz
 FWHM: 0.00 Hz
 AQ: 0.286228 sec
 SFO: 400.14613 MHz
 D1: 0.40000000 sec
 D2: 2.50000000 sec
 D3: 0.40000001 sec
 D4: 0.40000001 sec
 D5: 0.00000000 sec
 D6: 0.00000000 sec
 D7: 0.00000000 sec
 D8: 0.00000000 sec
 D9: 0.00000000 sec
 D10: 0.00000000 sec
 D11: 0.00000000 sec
 D12: 0.00000000 sec
 D13: 0.00000000 sec
 D14: 0.00000000 sec
 D15: 0.00000000 sec
 D16: 0.00000000 sec
 D17: 0.00000000 sec
 D18: 0.00000000 sec
 D19: 0.00000000 sec
 D20: 0.00000000 sec

F1 - Processing parameters
 SI: 32768
 SF: 400.14613 MHz
 DS: 4
 SWH: 6553.240 Hz
 FWHM: 0.00 Hz
 AQ: 0.286228 sec
 SFO: 400.14613 MHz
 D1: 0.40000000 sec
 D2: 2.50000000 sec
 D3: 0.40000001 sec
 D4: 0.40000001 sec
 D5: 0.00000000 sec
 D6: 0.00000000 sec
 D7: 0.00000000 sec
 D8: 0.00000000 sec
 D9: 0.00000000 sec
 D10: 0.00000000 sec
 D11: 0.00000000 sec
 D12: 0.00000000 sec
 D13: 0.00000000 sec
 D14: 0.00000000 sec
 D15: 0.00000000 sec
 D16: 0.00000000 sec
 D17: 0.00000000 sec
 D18: 0.00000000 sec
 D19: 0.00000000 sec
 D20: 0.00000000 sec

80 MHz plot parameters
 CH1: 16.00 Hz
 CH2: 16.00 Hz
 F2: 16.00 Hz
 F3: 16.00 Hz
 F4: 16.00 Hz
 F5: 16.00 Hz
 F6: 16.00 Hz
 F7: 16.00 Hz
 F8: 16.00 Hz
 F9: 16.00 Hz
 F10: 16.00 Hz
 F11: 16.00 Hz
 F12: 16.00 Hz
 F13: 16.00 Hz
 F14: 16.00 Hz
 F15: 16.00 Hz
 F16: 16.00 Hz
 F17: 16.00 Hz
 F18: 16.00 Hz
 F19: 16.00 Hz
 F20: 16.00 Hz

1H-13C HMQC of (G1) 8-Pb+2 (pic)



Current Data Parameters
 NAME PNC-400C
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters

Date_ 20000607
 Time 14.35
 INSTRUM spect
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 16
 DS 4
 SWH 6883.240 Hz
 FIDRES 3.760778 Hz
 AQ 0.1469388 sec
 RG 1468.0
 RW 71.000 usec
 DE 4.00 usec
 TE 300.0 K
 CRYSTZ
 D0 0.0000000 sec
 D1 2.0000000 sec
 D2 0.00344638 sec
 D3 0.0000300 sec
 D38 0.0000000 sec
 D39 0.00040000 sec
 SFO 0.0000000 sec
 SMO 0.0000000 sec

CHANNEL F1

NUC1 13C
 P1 8.00 usec
 PL1 18.00 dB
 SFO1 100.626126 MHz

CHANNEL F2

CROSSP 90
 P2 8.00 usec
 PL2 18.00 dB
 PL12 14.00 dB
 SFO2 125.767341 MHz

SHOUTER CHANNEL

P48 1000.00 usec

F1 - Acquisition Parameters

MD 2
 TD 205
 SFO1 125.767341 MHz
 SFO2 100.626126 MHz
 SW 200.000 ppm

F2 - Processing Parameters

SF 1004
 SF 100.1300000 MHz
 WDW EM
 SSB 3
 LB 0.00 Hz
 GB 0
 PC 1.00

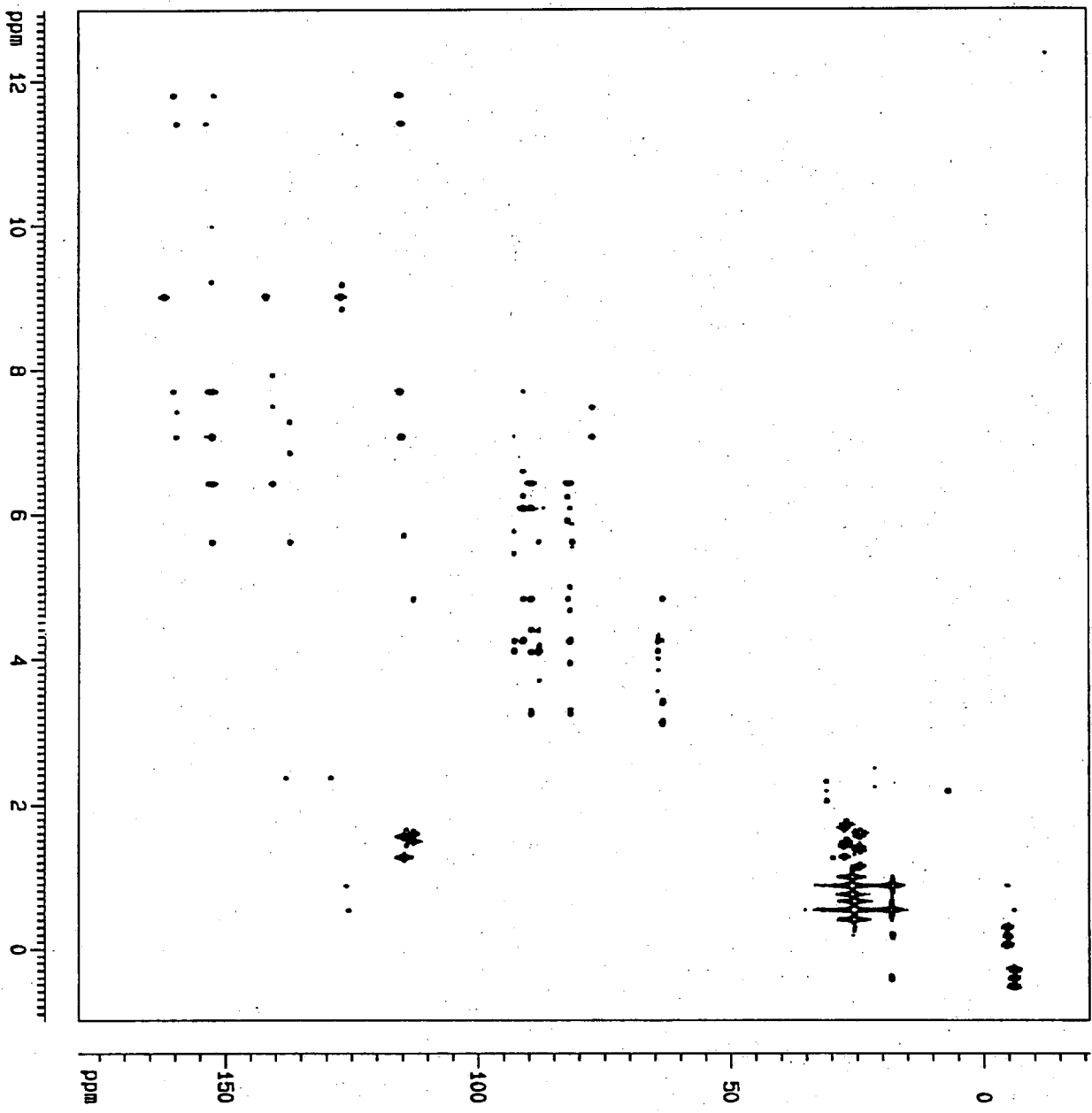
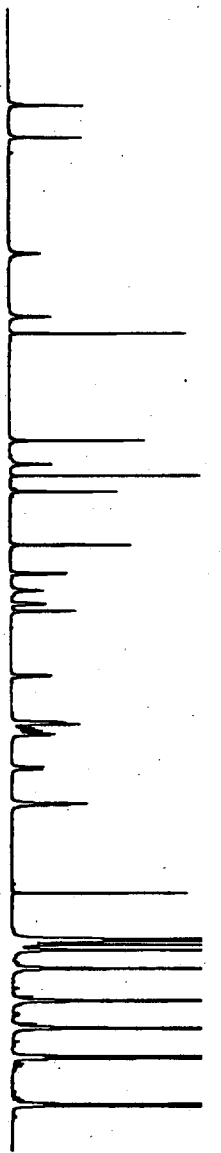
F1 - Processing Parameters

SF 112
 SF 125.767341 MHz
 WDW EM
 SSB 3
 LB 0.00 Hz
 GB 0

50 MHz Data Parameters

CH2 15.00 cm
 CH1 15.00 cm
 F2PULP 12.000 ppm
 F2PUL 12.000 ppm
 F2PR 1683.40 Hz
 F2PH 4.078 ppm
 F2PH1 488.18 Hz
 F2PH2 176.75 ppm
 F2PH3 22483.71 Hz
 F2PH4 -51.123 ppm
 F2PH5 -507.01 Hz
 F2PH6 48.1488 Hz/cm
 F2PH7 11.3358 Hz/cm
 F2PH8 1877.1680 Hz/cm

1H-13C HMBC of (G1) 8-Pb+2 (pic)



Current Data Parameters
 NAME: F1C-9403C
 EXPNO: 2
 PROCNO: 1

F2 - Acquisition Parameters
 Date_ : 200007
 Time : 21.25
 DISTRIB : g-dm0
 PROBU0 : 8 mm TBI XYZ
 PULPROG : zgpg30
 ID : 2465
 SOLVENT : CDCl3
 NS : 64
 DS : 4
 SWH : 8893.240 Hz
 FWH : 9.40576 Hz
 AQ : 0.145559 sec
 SFO : 125.760 MHz
 SF : 25170.5
 FE : 71.800 umc
 TE : 4.00 umc
 DE : 500.0 K
 TD : 66
 GB : 0.0000000 sec
 PC : 1.9887765 sec
 PB : 0.0700000 sec
 PD : 0.0000000 sec
 PL1 : 0.0000000 sec
 PL2 : 0.0000000 sec
 PL3 : 0.0000000 sec
 PL4 : 0.0000000 sec
 DWD : 0.00001589 sec

CHANNEL f1
 NUC1 : ¹³C
 P1 : 0.00 umc
 PC : 18.00 umc
 PL : 4.00 dB
 SFO1 : 125.760000 MHz

CHANNEL f2
 NUC2 : ¹H
 P2 : 0.00 umc
 PC : -8.00 dB
 SFO2 : 420.707946 MHz

PROBHD: BBO5MM CHMEL
 PULP : 1000.00 umc

F1 - Processing parameters
 SI : 32768
 SF : 125.760000 MHz
 DS : 4
 SWH : 8893.240 MHz
 FWH : 9.40576 MHz
 AQ : 0.145559 sec
 SFO : 125.760000 MHz
 SF : 25170.5
 FE : 71.800 umc
 TE : 4.00 umc
 DE : 500.0 K
 TD : 66
 GB : 0.0000000 sec
 PC : 1.9887765 sec
 PB : 0.0700000 sec
 PD : 0.0000000 sec
 PL1 : 0.0000000 sec
 PL2 : 0.0000000 sec
 PL3 : 0.0000000 sec
 PL4 : 0.0000000 sec
 DWD : 0.00001589 sec

F2 - Processing parameters
 SI : 65536
 SF : 420.707946 MHz
 DS : 4
 SWH : 171.401592 MHz
 FWH : 18.81152 MHz
 AQ : 0.145559 sec
 SFO : 420.707946 MHz
 SF : 105176.3915
 FE : 171.800 umc
 TE : 4.00 umc
 DE : 500.0 K
 TD : 132
 GB : 0.0000000 sec
 PC : 3.9775530 sec
 PB : 0.1400000 sec
 PD : 0.0000000 sec
 PL1 : 0.0000000 sec
 PL2 : 0.0000000 sec
 PL3 : 0.0000000 sec
 PL4 : 0.0000000 sec
 DWD : 0.00003178 sec

2D NMR plot parameters
 CQ2 : 16.00 sec
 CQ1 : 16.00 sec
 F2AQ0 : 12.8725000 sec
 F2AQ1 : 8469.26 Hz
 F2PUL1 : -4.0000000 sec
 F2PC1 : 178.1890000 sec
 F2AQ2 : 22531.83 Hz
 F2PC2 : -50.8760000 sec
 F2PC3 : -22531.83 Hz
 F2PC4 : 0.0000000 sec
 F2PC5 : 15.83240000 sec
 F2PC6 : 1477.4893 Hz/sec