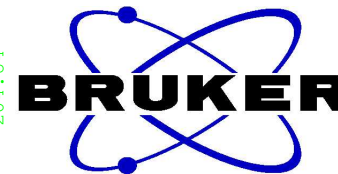


Person 15-3

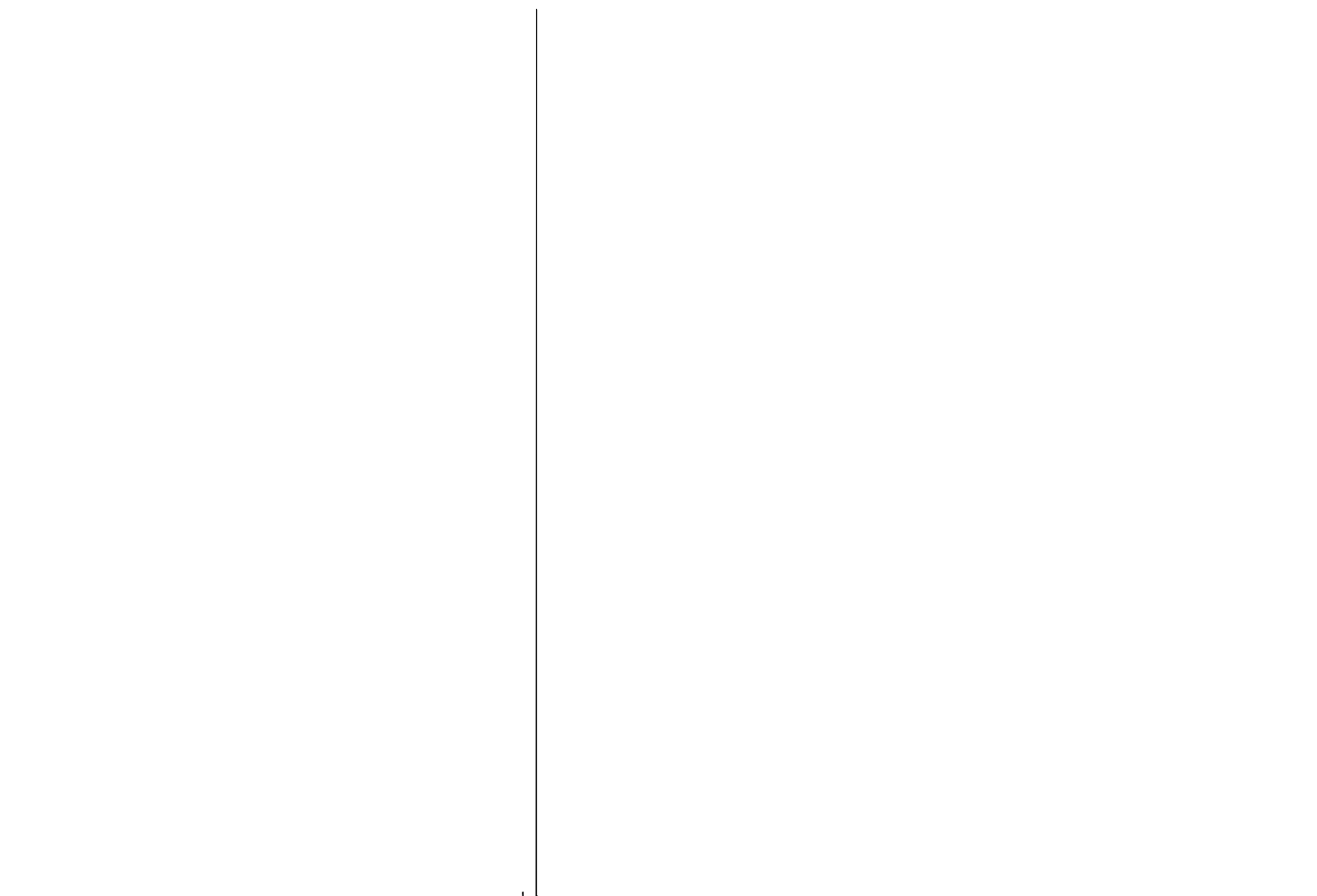
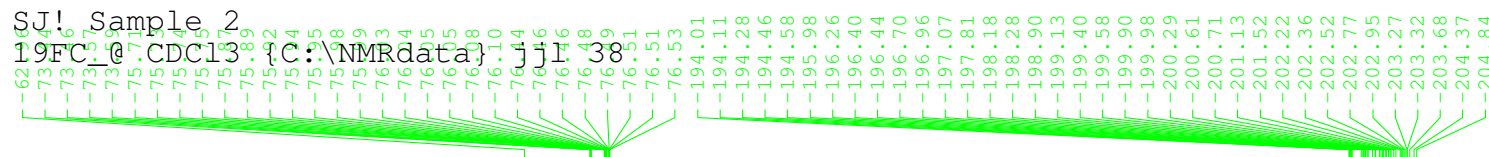
SJ! Sample 2

19F C. CDC13 C:\NMRdata\JJ1-38



NAME D146688
EXPNO 2
PROCNO 1
Date_ 20110628
Time 0.35
INSTRUM spect
PROBHD 5 mm QNP 1H/13
PULPROG zg
TD 131072
SOLVENT CDC13
NS 1024
DS 4
SWH 89285.711 Hz
FIDRES 0.681196 Hz
AQ 0.7340532 sec
RG 256
DW 5.600 usec
DE 6.50 usec
TE 300.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 19F
P1 11.30 usec
PL1 -4.00 dB
PL1W 23.72399521 W
SFO1 376.4607164 MHz
SI 65536
SF 376.4983660 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



0 -20 -40 -60 -80 -100 -120 -140 -160 -180 ppm