Sample Name:
VR-IV-054f-carbon
Archive directory:

Sample directory:

FidFile: VR-IV-054f-carbon

Pulse Sequence: Carbon (s2pul)
Solvent: cdcl3
Data collected on: Oct 4 2011

Temp. 25.0 C / 298.1 K
Operator: jsk
INOVA-500 "nmr16"

Relax. delay 1.000 sec
Pulse 45.0 degrees
Acq. time 1.300 sec
Width 30165.9 Hz
140 repetitions
OBSERVE C13, 125.6677586 MHz
DECOUPLE H1, 499.7745112 MHz
Power 45 dB
continuously on
WALTZ-16 modulated
DATA PROCESSING
Line broadening 0.5 Hz
FT size 131072
Total time 19 min

INDEX	FREQUENCY	PPM	HEIGHT
1	20583.9	163.796	7.5
2	20580.7	163.770	8.6
3	20511.2	163.217	9.7
4	20251.1	161.148	9.4
5	17808.3	141.709	20.7
6	16911.7	134.574	29.4
7	16902.4	134.501	29.0
8	16625.3	132.296	33.9
9	16171.0	128.681	107.3
10	16090.9	128.044	65.2
11	15863.1	126.230	109.9
12	15589.7	124.055	26.5
13	15585.5	124.022	29.9
14	14986.2	119.253	4.7
15	14976.6	119.176	4.3
16	14729.4	117.209	28.0
17	14706.8	117.030	28.1
18	9728.3	77.413	48.0
19	9696.5	77.160	50.5
20	9664.8	76.907	49.0
21	9245.4	73.570	51.3
22	2851.0	22.687	64.3