HE 12.1 112.4 112.4 115.0 115.0 115.0 105.0 116.9 105.9 116.9 116.9 116.9 117.0 117.	uidd
0 0 0 2 8 8 9 4 4 8 8 9 1 1 1 8 9 9 9 9 9 9 9 9 9 9 9 9 9	0
CX 100 100 100 100 100 100 100 10	
FREQUENCY 20617.0 20617.0 20517.0 20519.0 20259.0 16996.8 16940.1 16641.0 16641.0 114902.9 14736.8 14736.8 14736.8 19694.4 19714.7 9696.5	40 20
ST9.89	09
892.711—/ 260.711—	100
- 123.330 - 123.330 - 143.513	120
772.4772	
\$285.282 \$134.882 \$299 \$51—	1 60 1 60
\$ 080.161.707 \$ 080.161.207	ا ا ا ا ا ا
carbon :tory: .ory: .y-034f-carbon :: Carbon (82pul) : On: Oct 4 2011 On: Oct 4 2011 1 000 sec 29grees 125.6677595 MHz on 1125.6677595 MHz on 11ated 00 11ated 00 11ated 00 11ated 00 11ated 00 11ated 00 01 01 01 01 02 03 04 04 05 05 05 05 05 05 05 05	180
Sample Name: VR-IV-034f-carbon Archive directory: Sample directory: FidFile: VR-IV-034f-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 100 repetitions OBSERVE Cl3, 125.6677595 MHz DECOUPLE H1, 499.7745112 MHz Power 45 dB continuously on WALTZ-16 modulated DATA PROCESSING Line broadening 0.5 Hz 6 FT size 131072 FT size 131072 Cotal time 19 min	220 200 180 180 180 180 180 180
Sample Name: VR-IV-034f-carb Archive directory: Sample directory: FidFile: VR-IV-03 Pulse Sequence: Ca Solvent: cdcl3 Data collected on: Temp. 25.0 C / 29 Operator: jsk INOVA-500 "nmr16" Relax. delay 1.00 Pulse 45.0 degree Acq. time 1.300 s Width 30165.9 Hz 100 repetitions OBSERVE C13, 125. DECOUPLE H1, 499. Power 45 dB continuously on WALTZ-16 modulate DATA PROCESSING Line broadening O FT size 131072 Total time 19 min	220