31.2 31.9 35.4 46.5 36.7 33.8 HEIGHT PPM -112.157 -112.167 -112.173 -112.182 -112.190 -112.195 FREQUENCY -52754.3 -52758.7 -52761.6 -52766.0 -52769.7 -52771.9 006 * 79T 117.206 112.182 -112.157 Pulse Sequence: Fluorine (s2pul) Data collected on: Dec 11 2011 FidFile: VR-IV-065c-fluorine OBSERVE F19, 470.3593626 MHz Temp. 25.0 C / 298.1 K Relax. delay 1.000 sec Total time 0 min 20 sec Line broadening 0.9 Hz VR-IV-065c-fluorine Acq. time 1.000 sec Pulse 30.0 degrees Archive directory: Sample directory: INOVA-500 "nmr16" Width 96153.8 Hz DATA PROCESSING 8 repetitions FT size 262144 Solvent: cdc13 Operator: jsk Sample Name:

-40

-60

-80

-100

-120

-140

-160

-180

-200

mad

-220