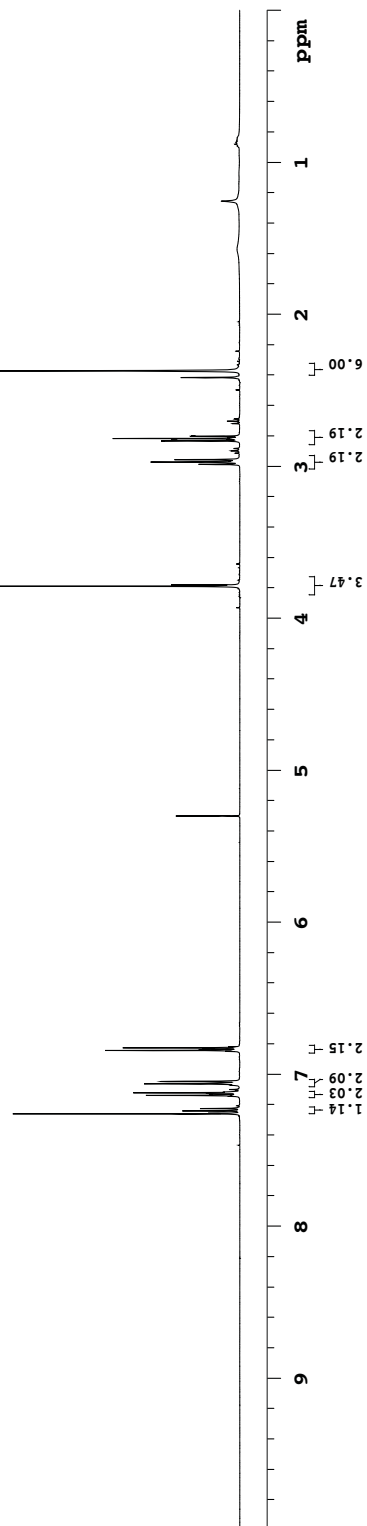
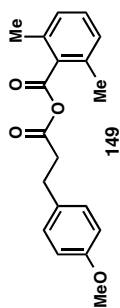
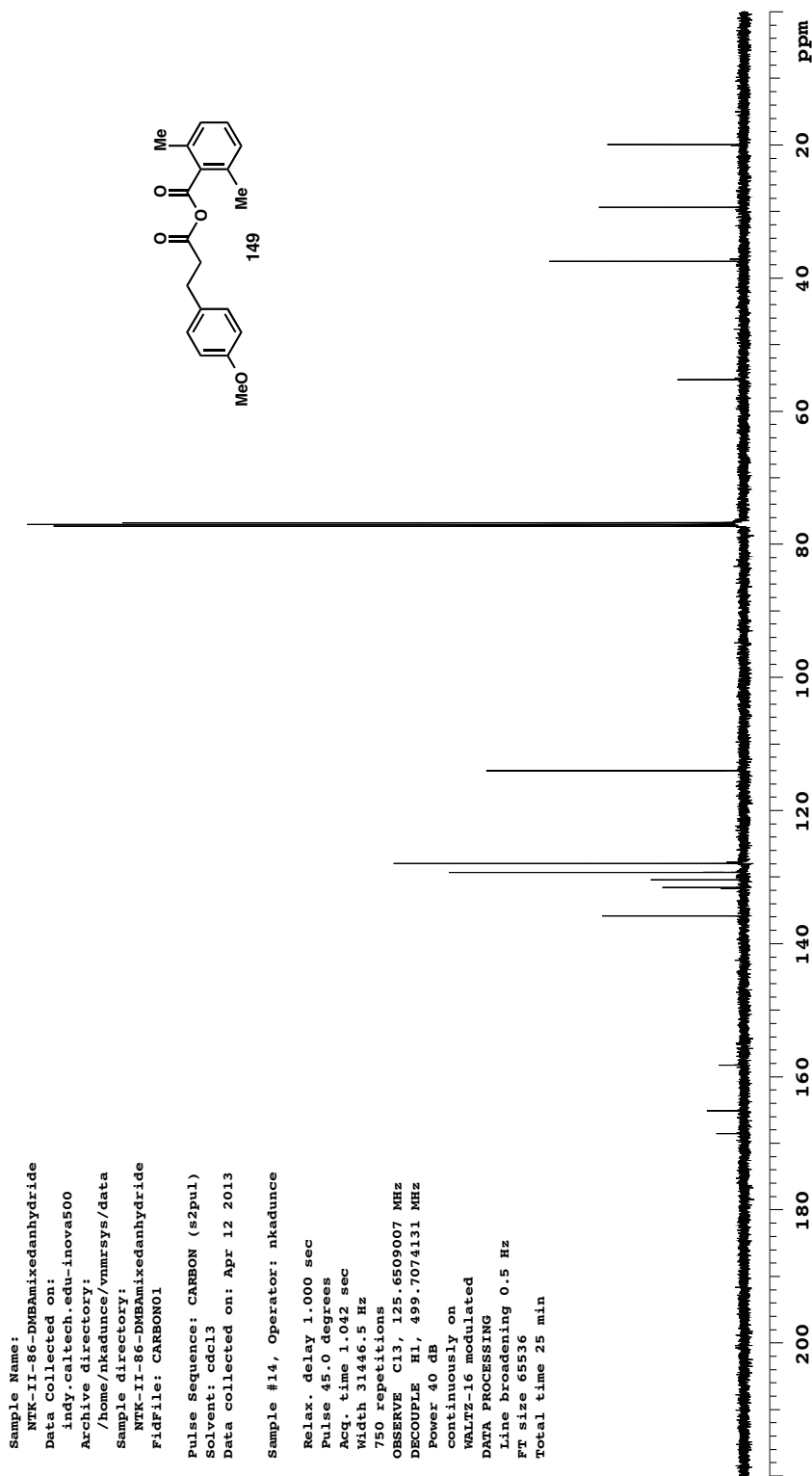
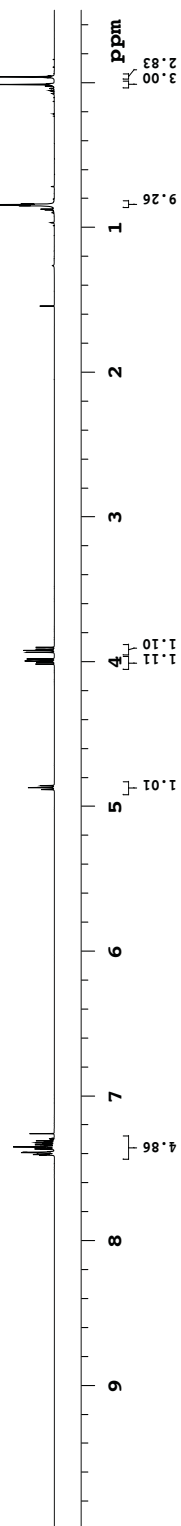
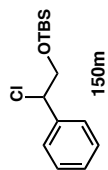


Sample Name:
 NTK-II-86-DMBAmixedanhydride
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/nkadunce/vnmrSYS/data
 Sample directory:
 NTK-II-86-DMBAmixedanhydride
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Apr 12 2013
 Sample #14, Operator: nkadunce
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

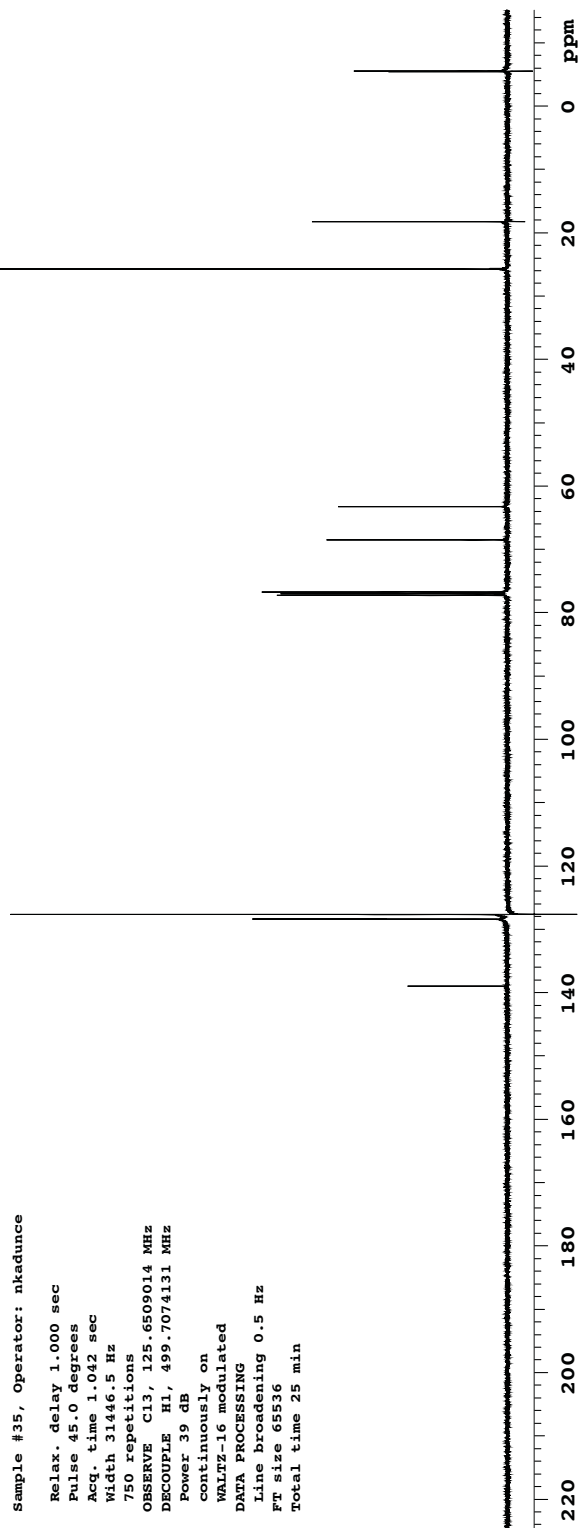
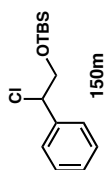


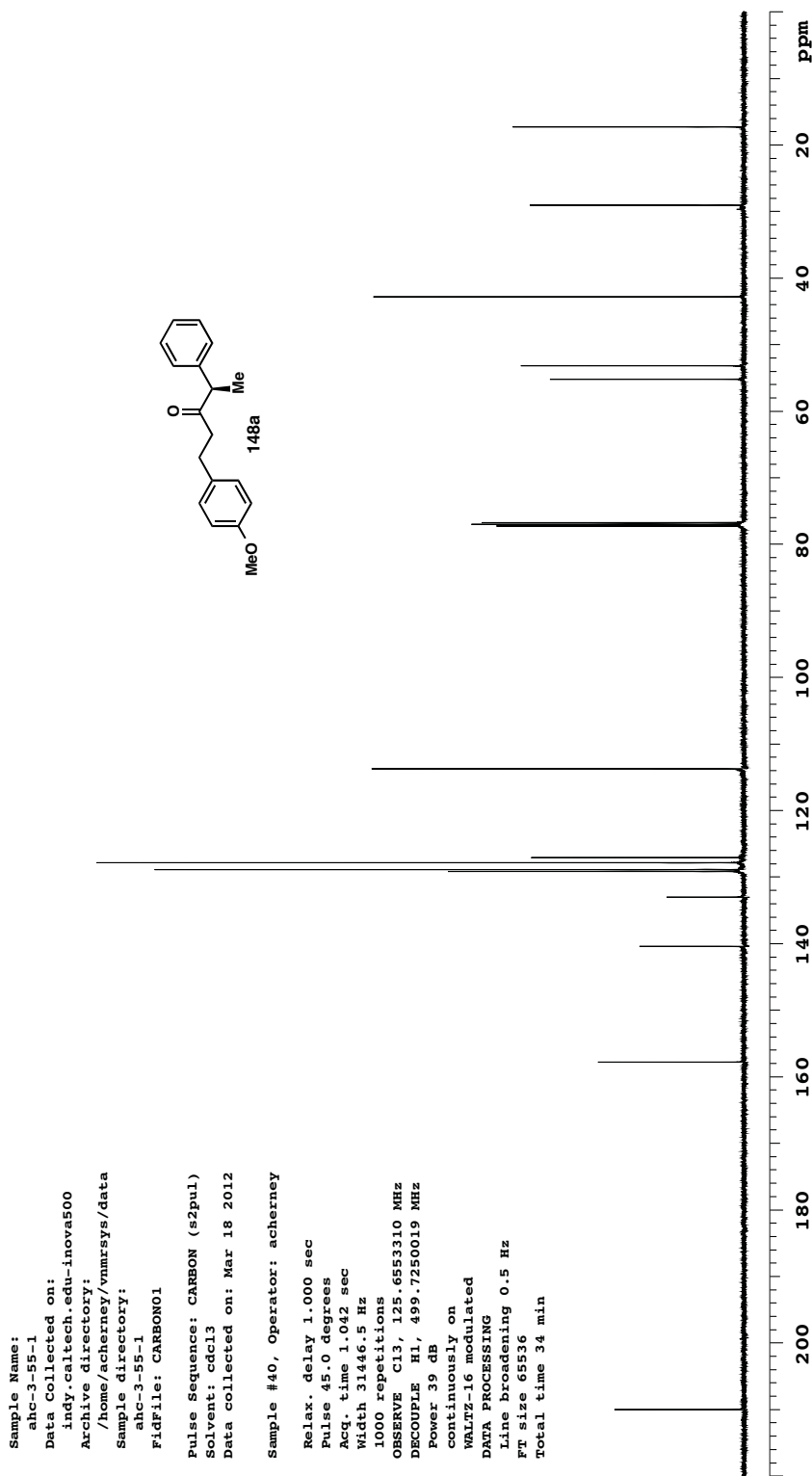


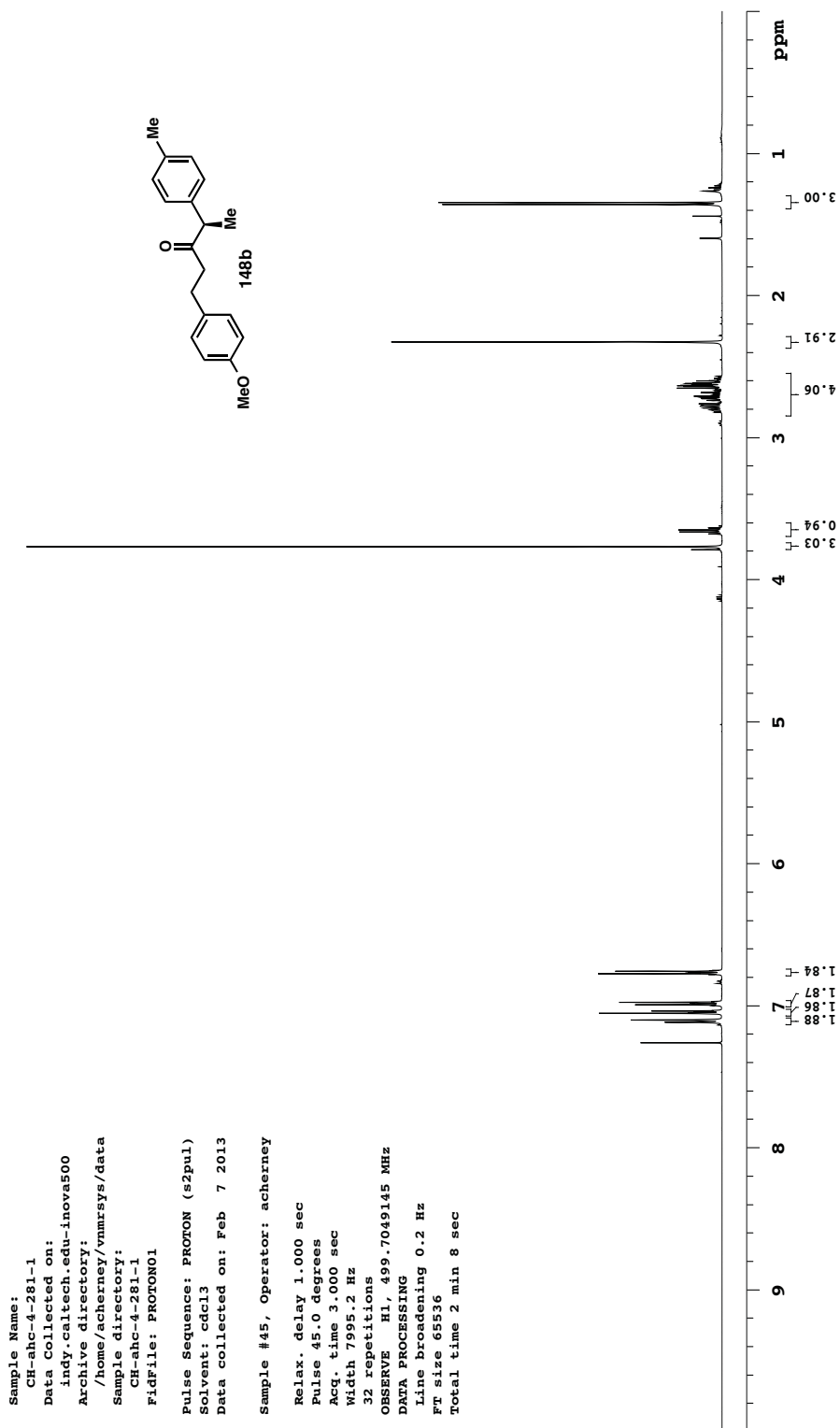
Sample Name:
 NTK-I-289-II
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/nkadunce/vnmrSYS/data
 Sample directory:
 NTK-I-289-II
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 26 2013
 Sample #35, Operator: nkadunce
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

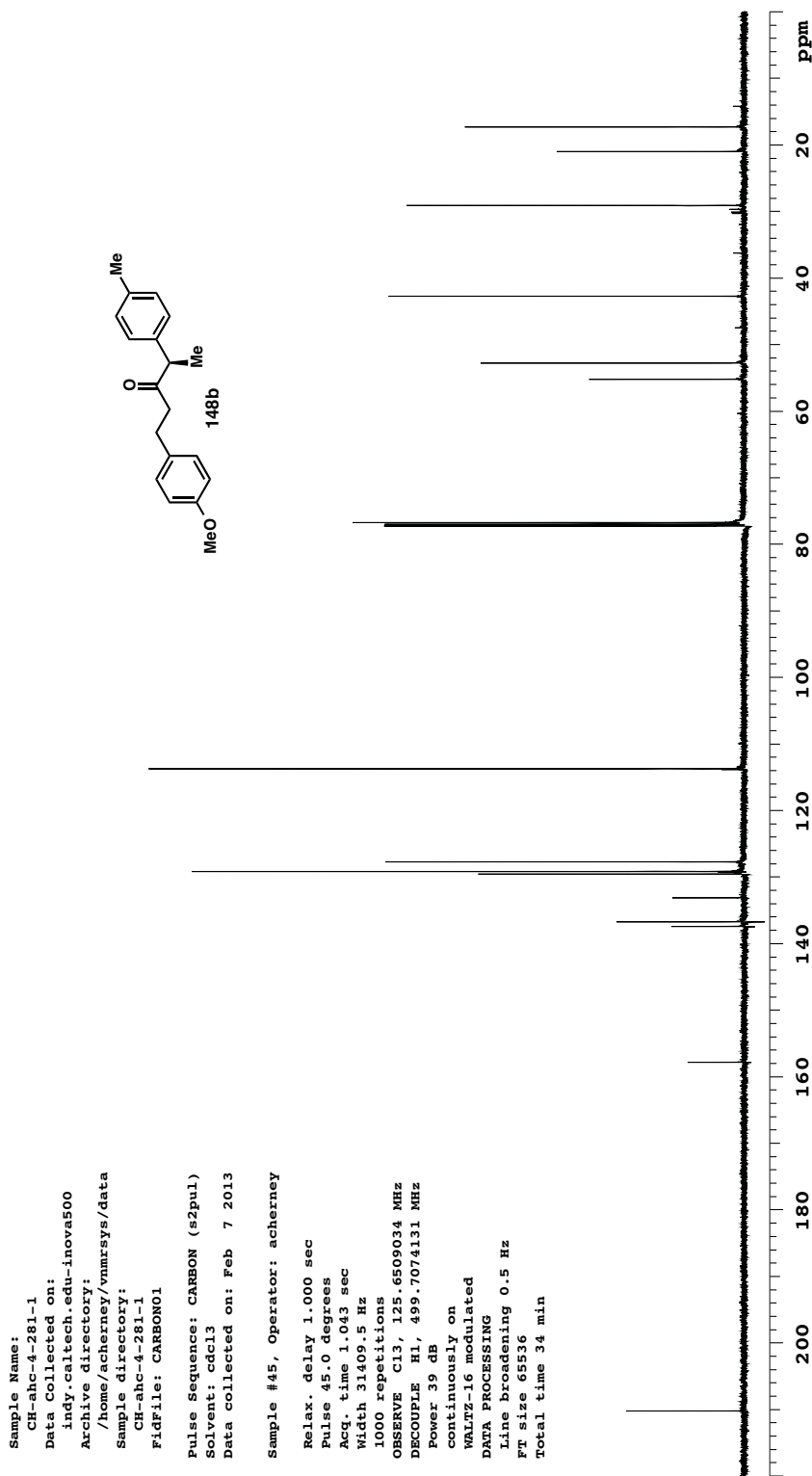


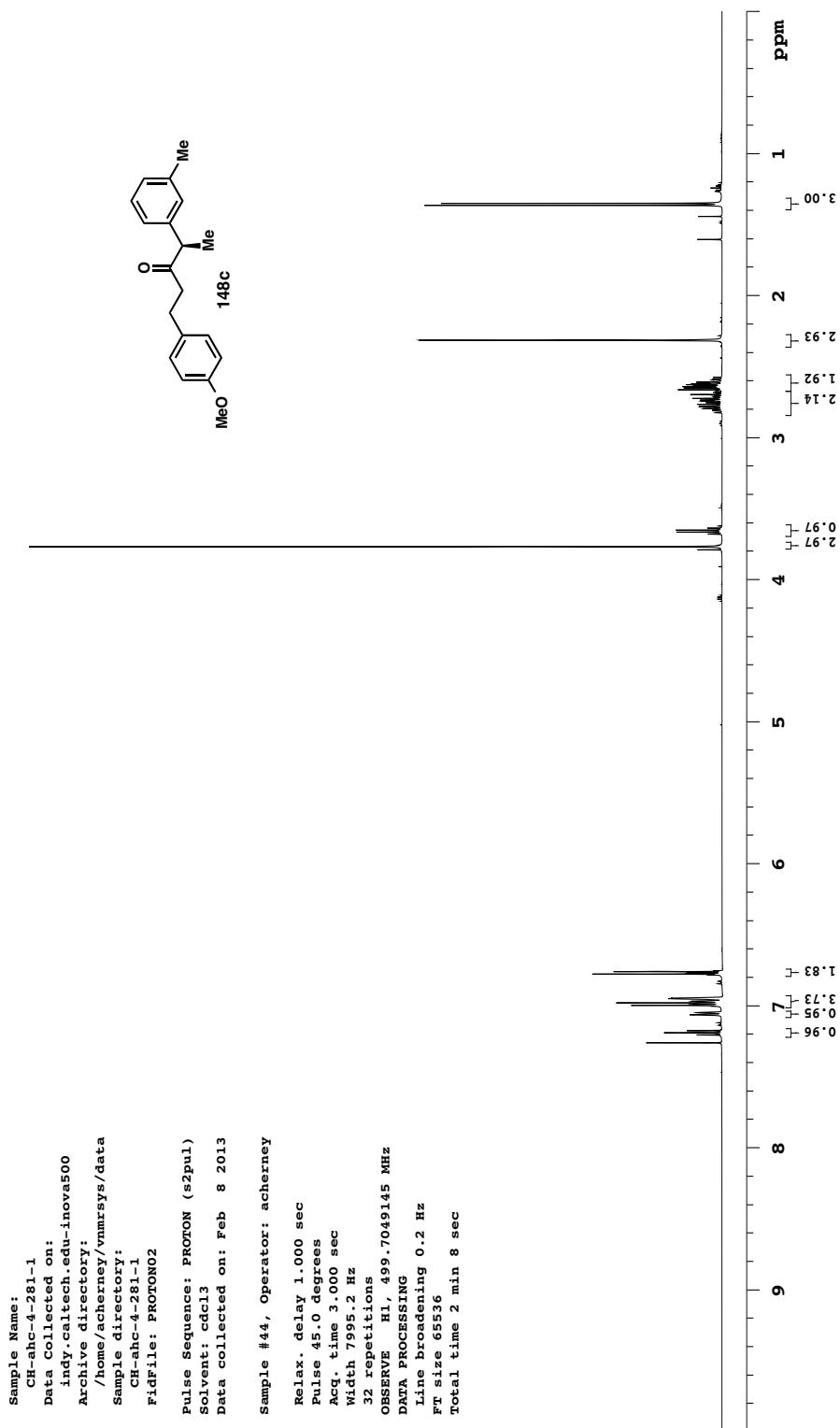
Sample Name:
 NTK-I-289-II
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/nkadunce/vnmrSYS/data
 Sample directory:
 NTK-I-289-II
 FidFile: CARBONO1
 Pulse Sequence: CARBON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 26 2013
 Sample #35, Operator: nkadunce
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 1.042 sec
 Width 31446.5 Hz
 750 repetitions
 OBSERVE C13, 125.6509014 MHz
 DECOUPLE H1, 499.7074131 MHz
 Power 39 dB
 continuously on
 WALTZ-16 modulated
 DATA PROCESSING
 Line broadening 0.5 Hz
 F1 size 65536
 Total time 25 min

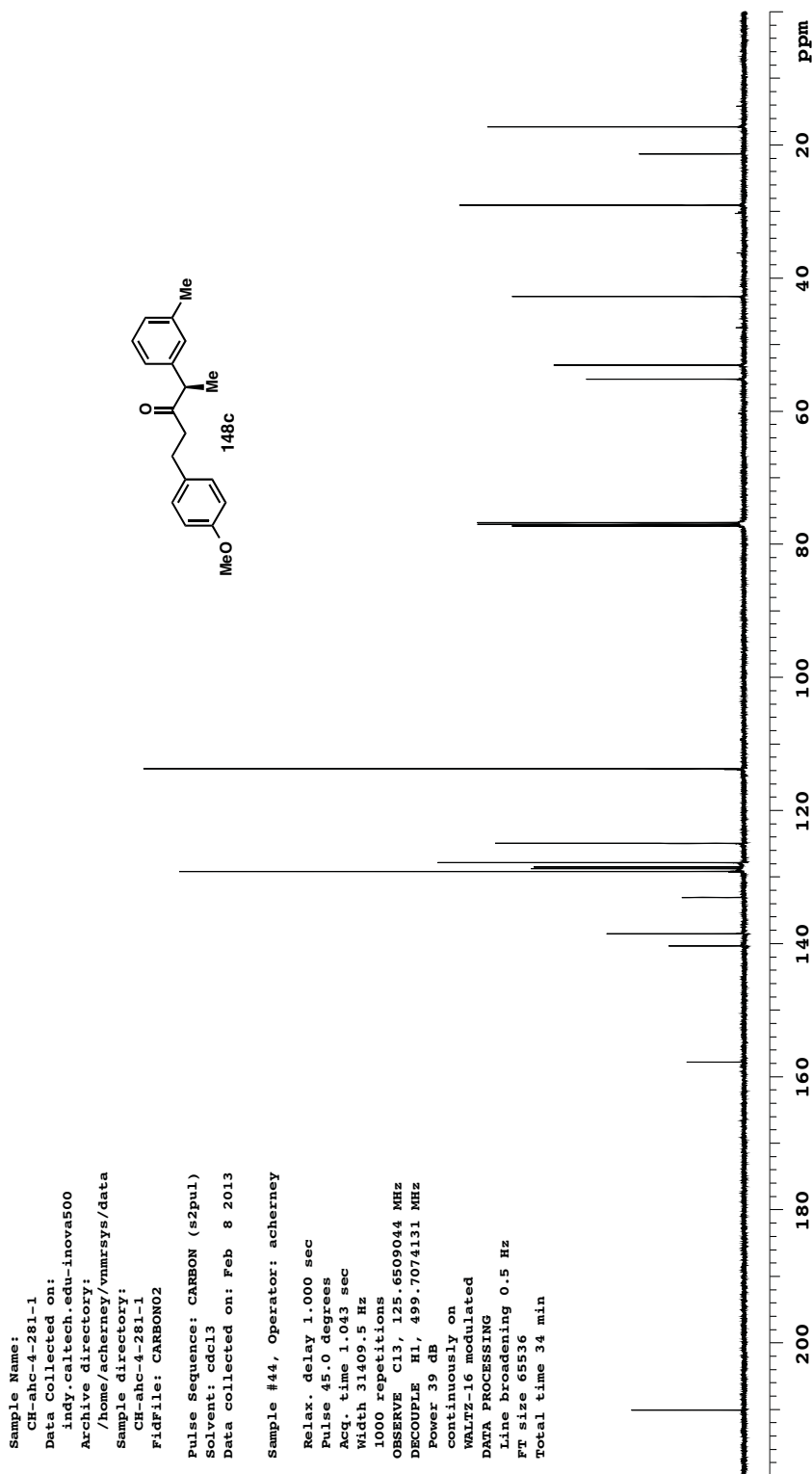


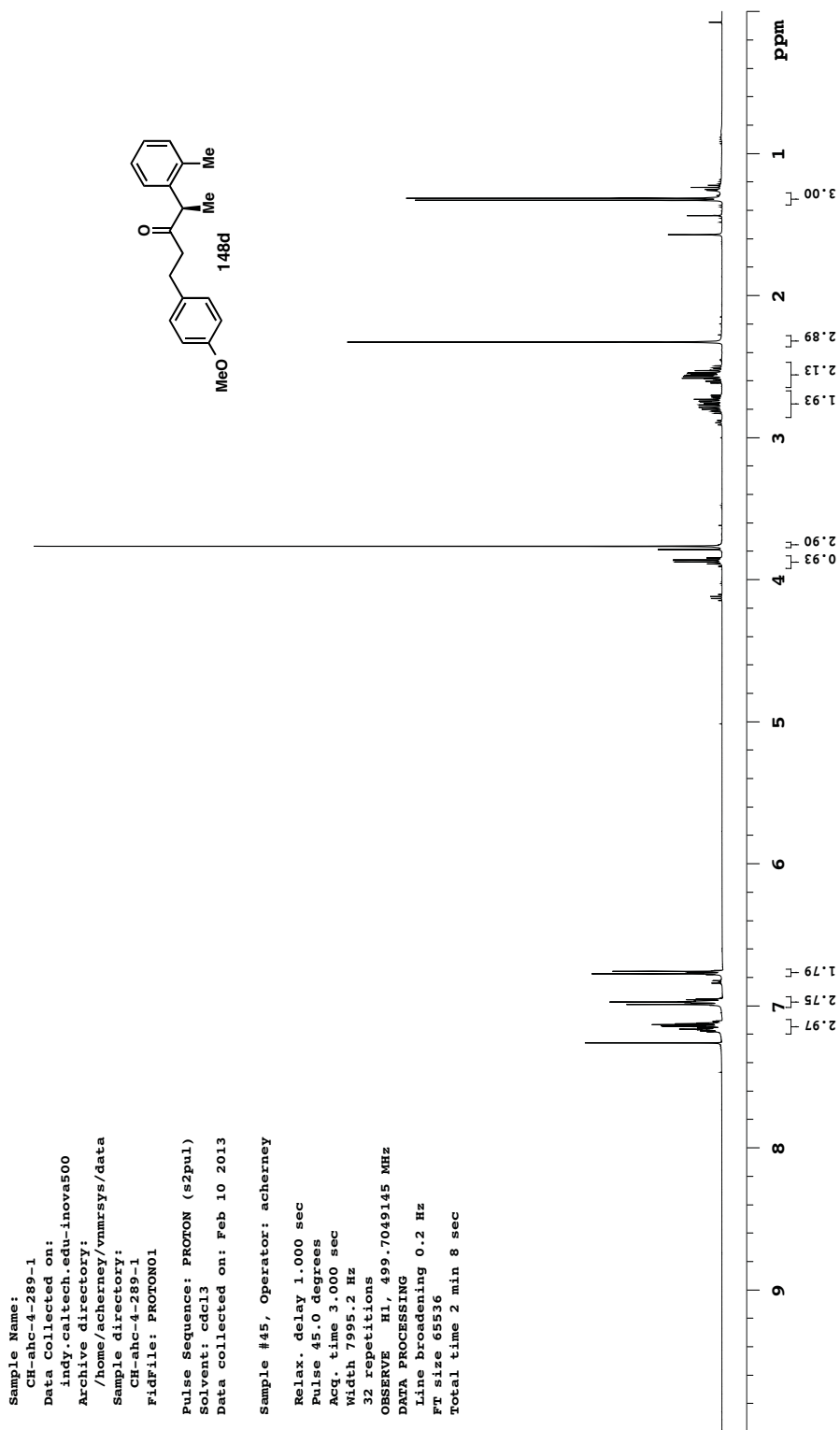


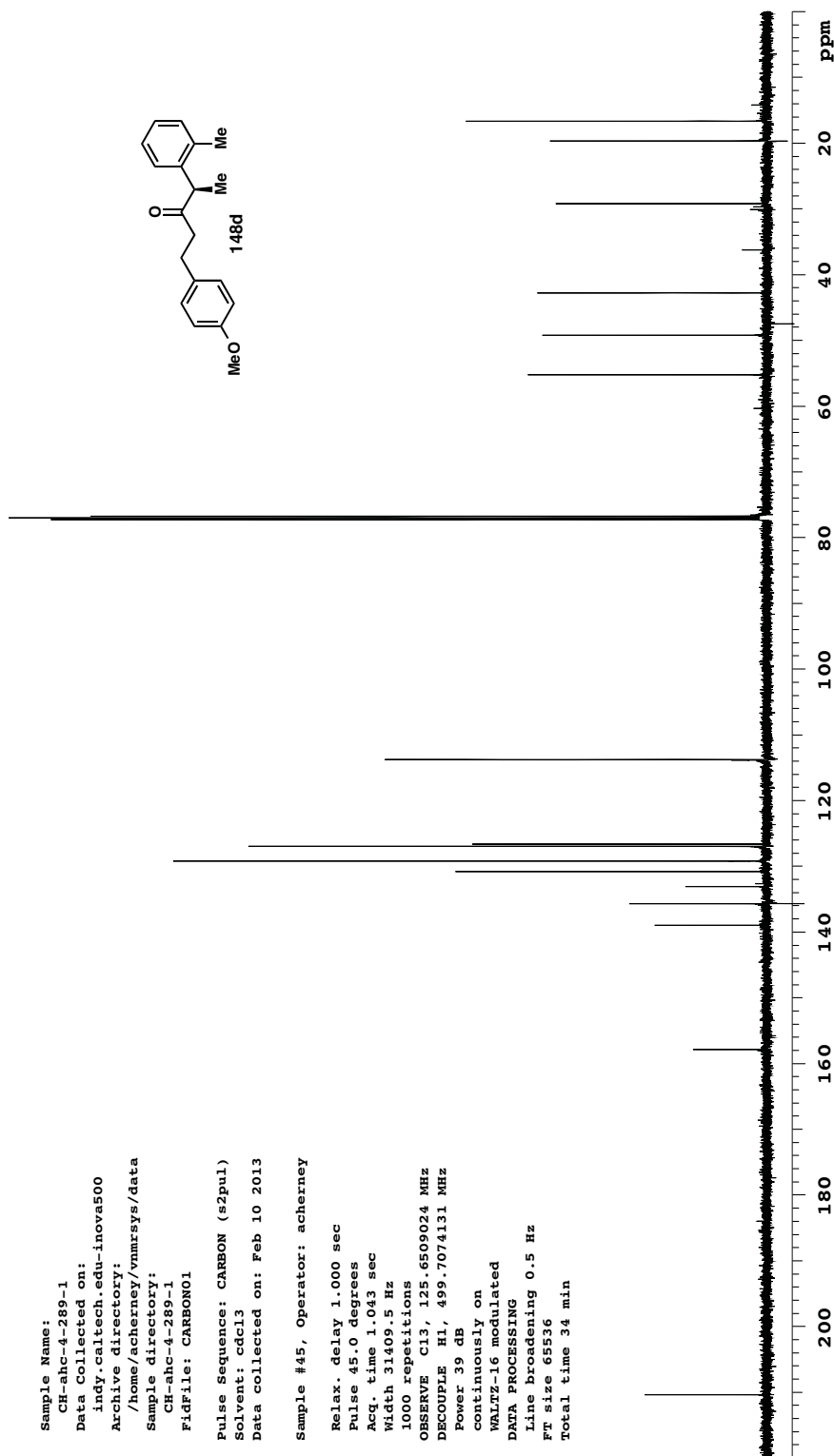


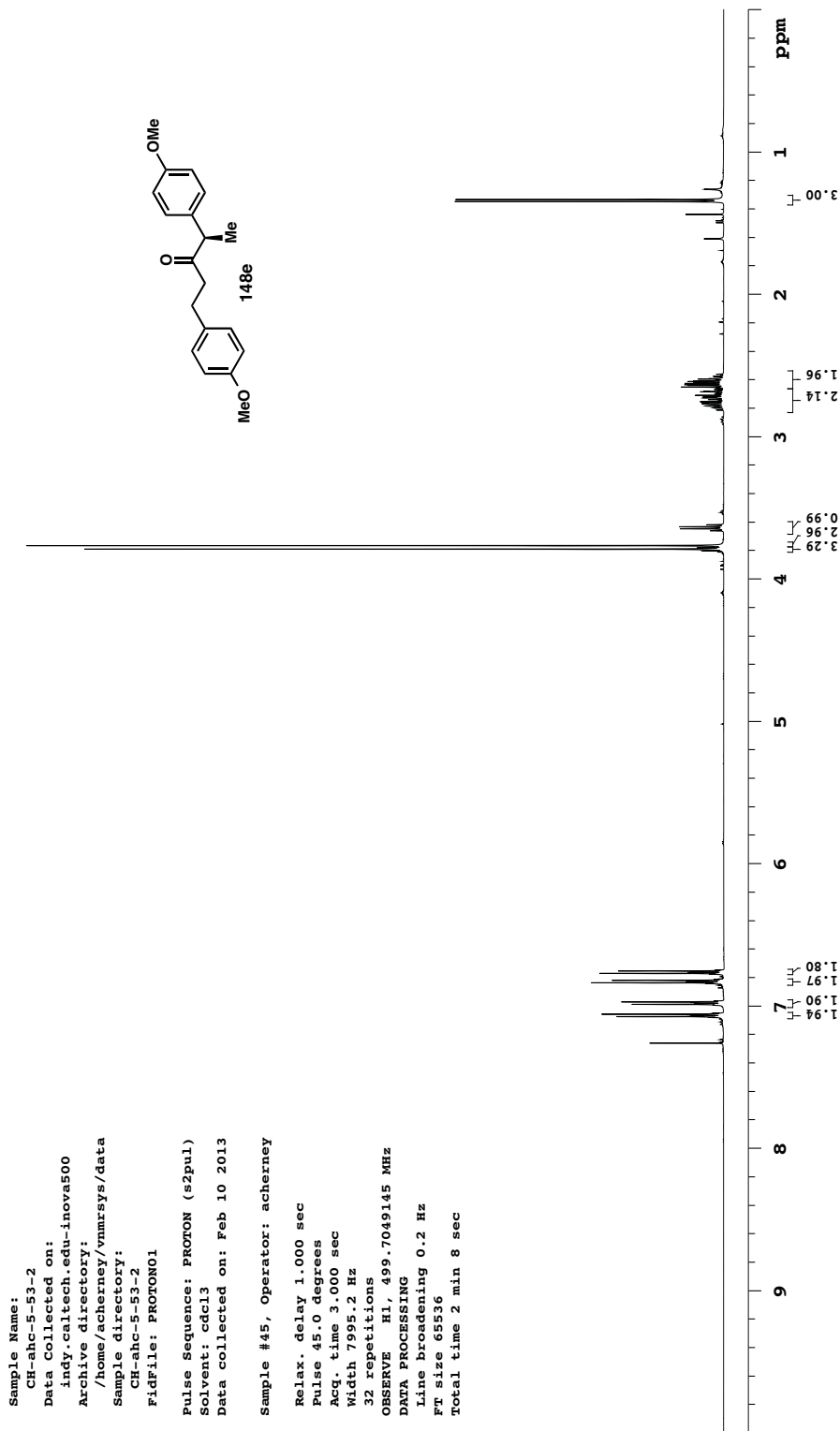


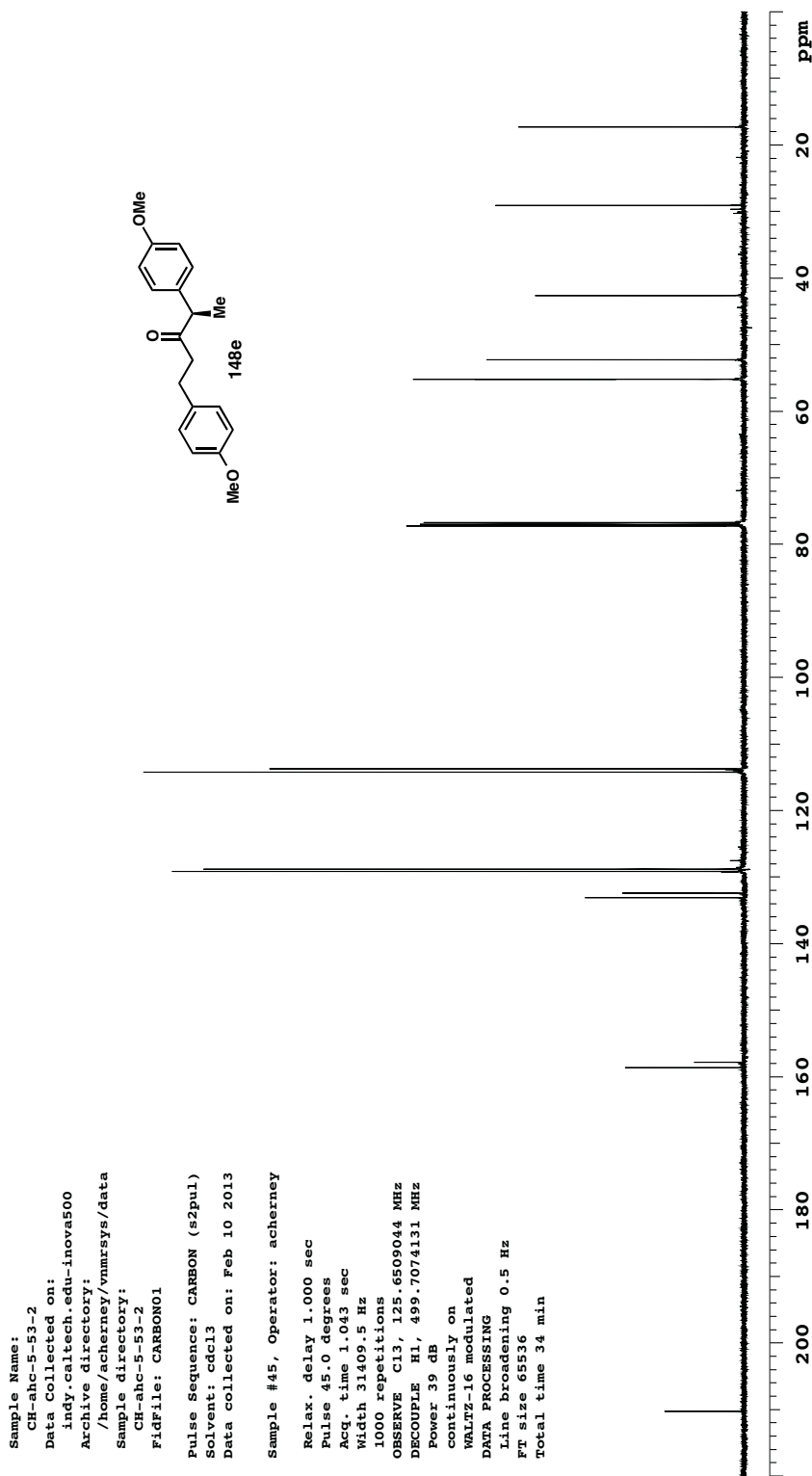


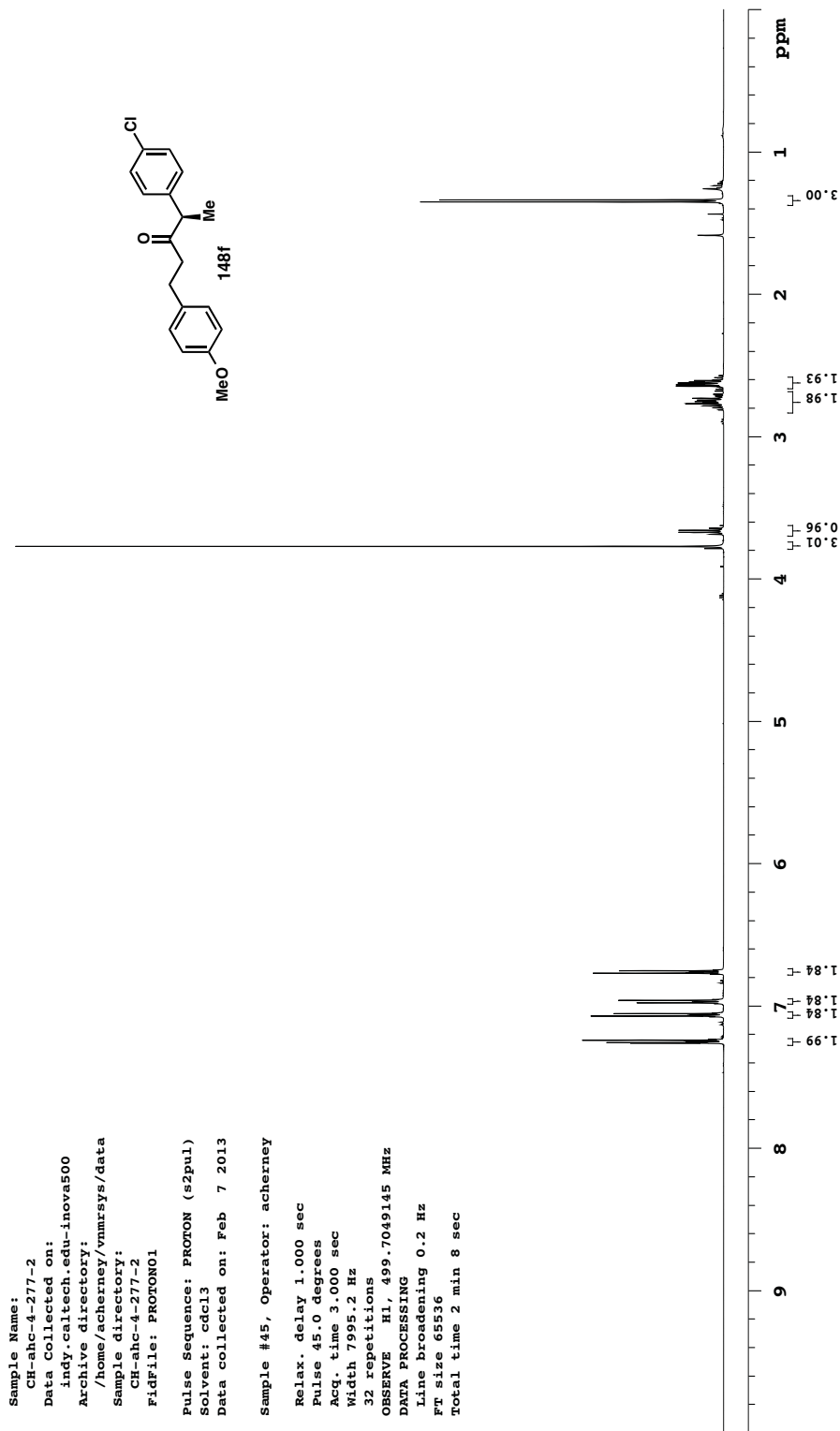


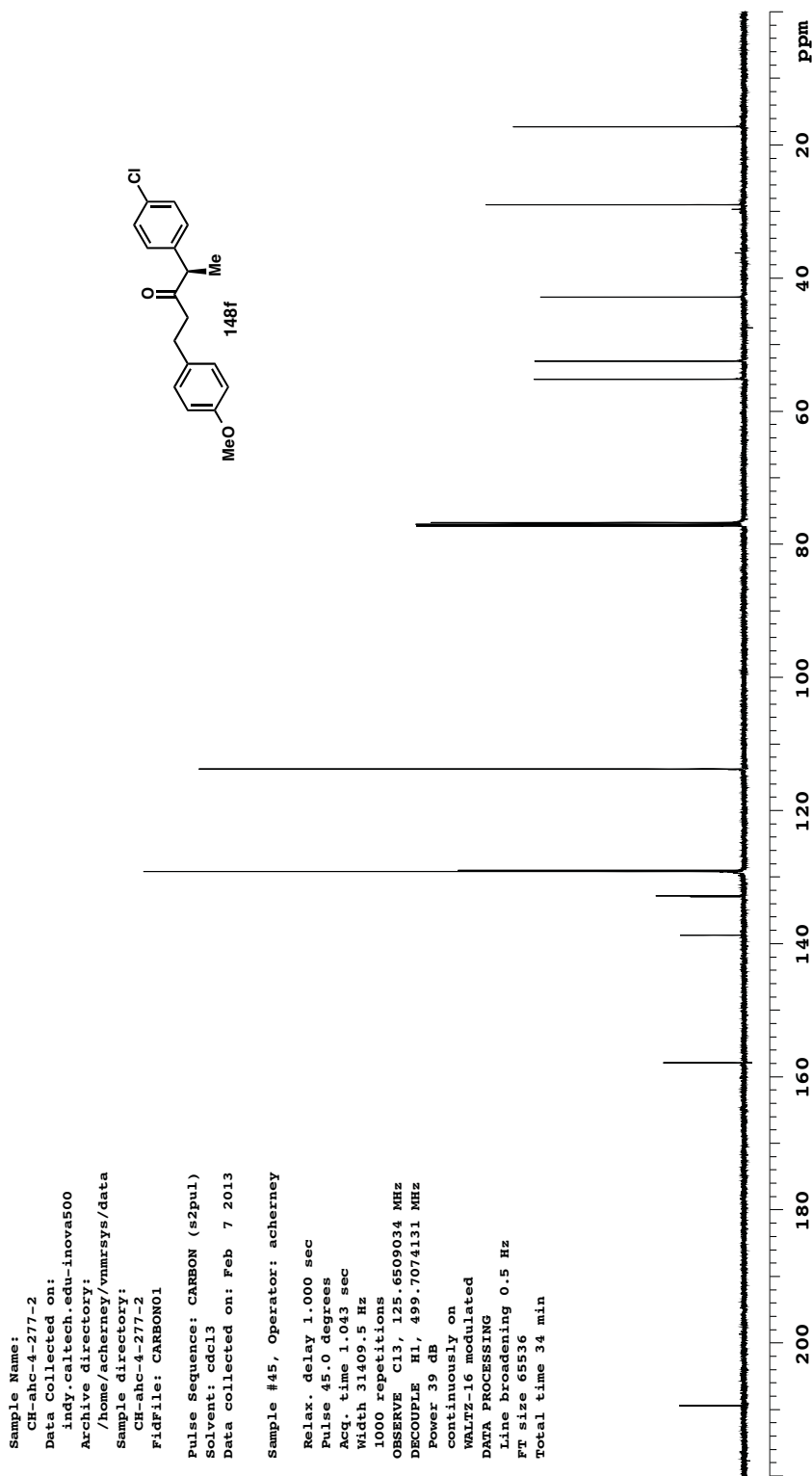


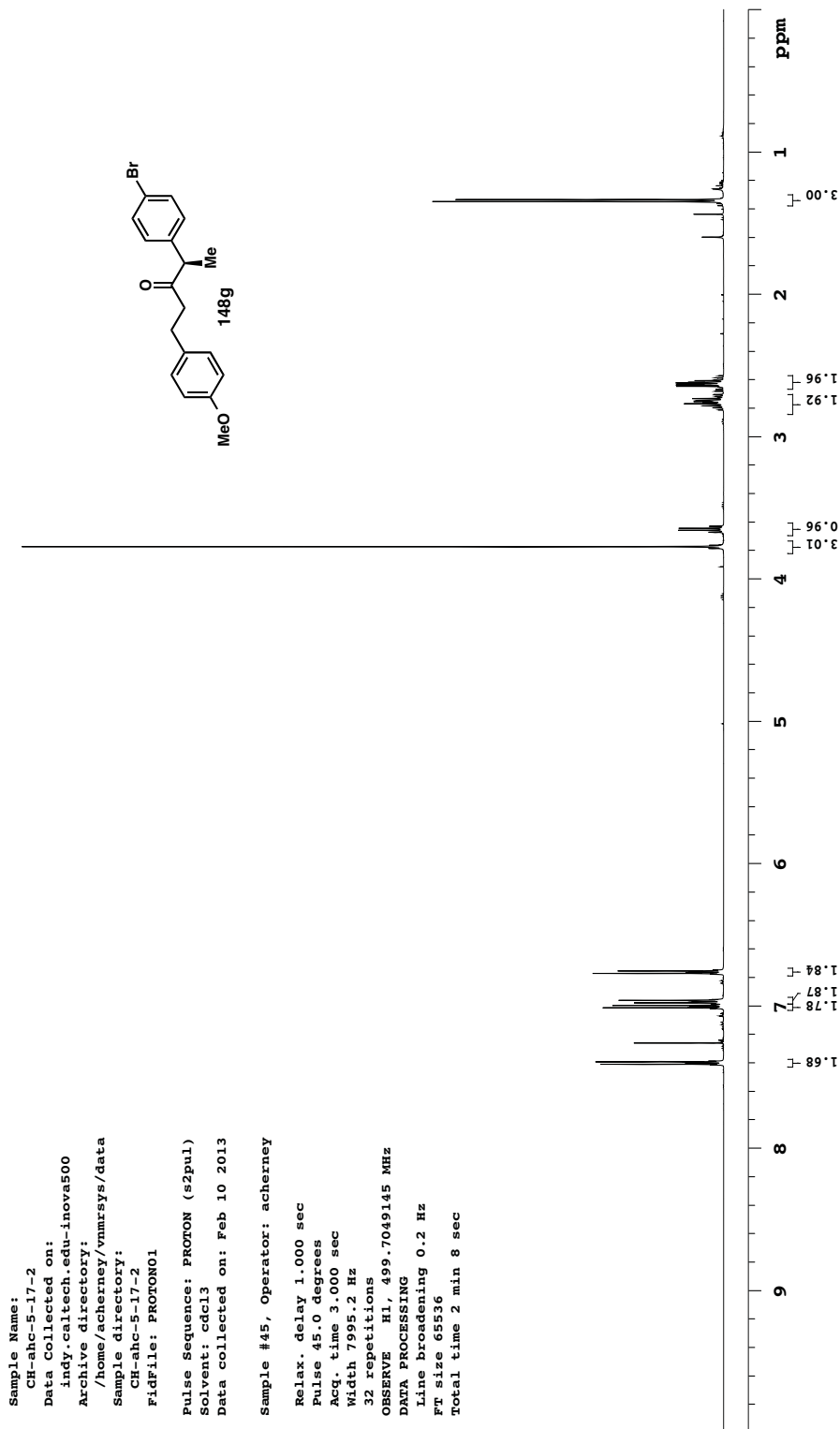


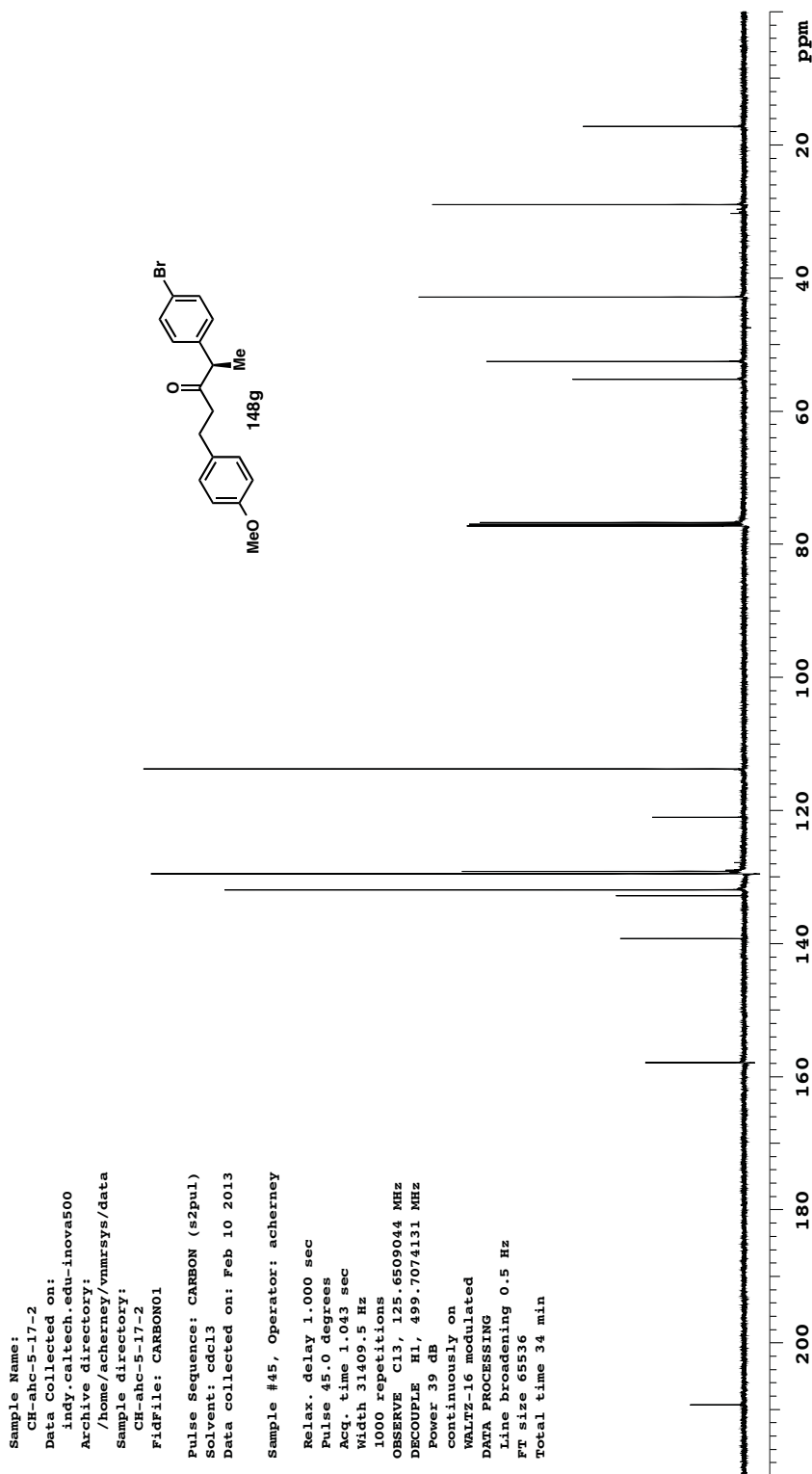


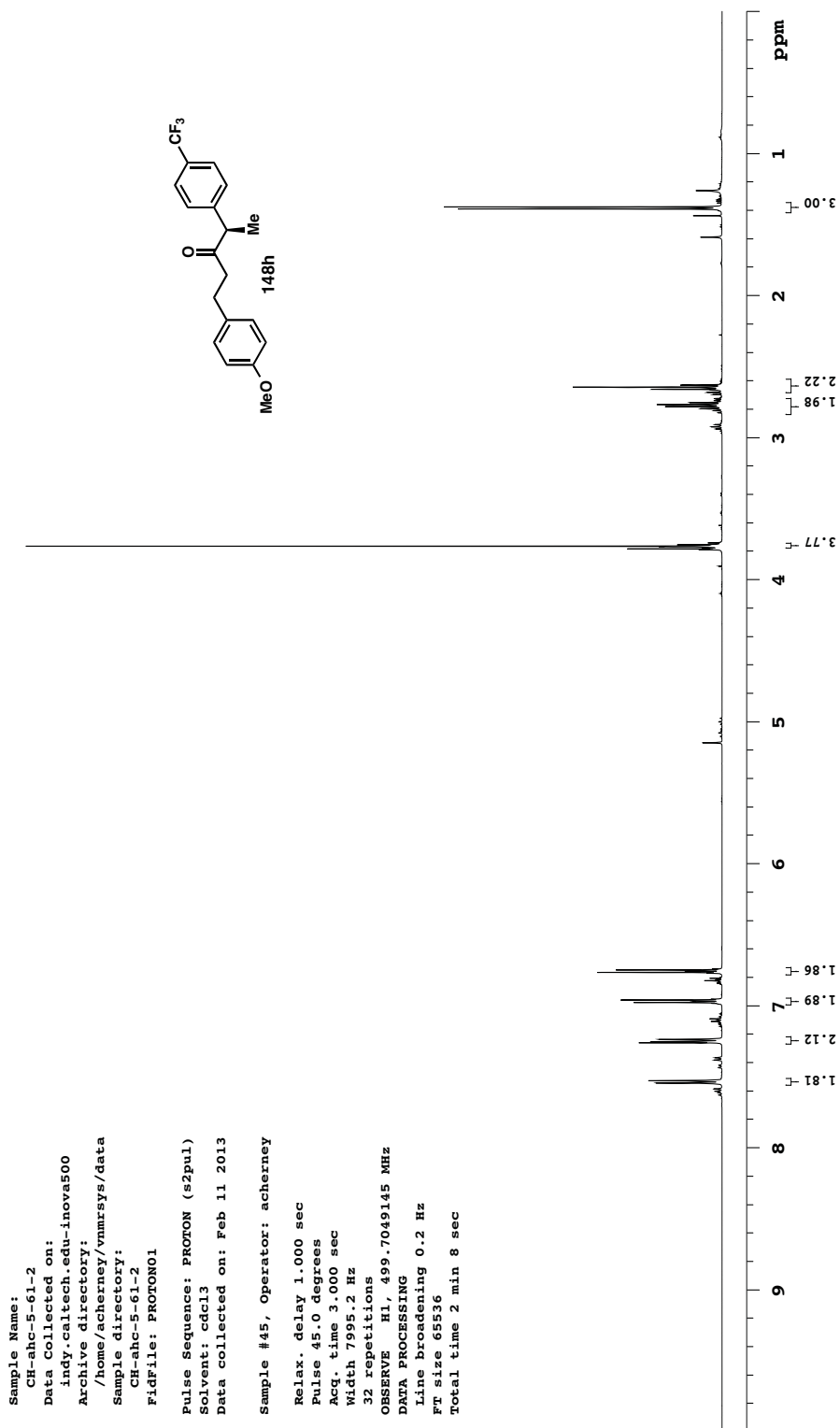


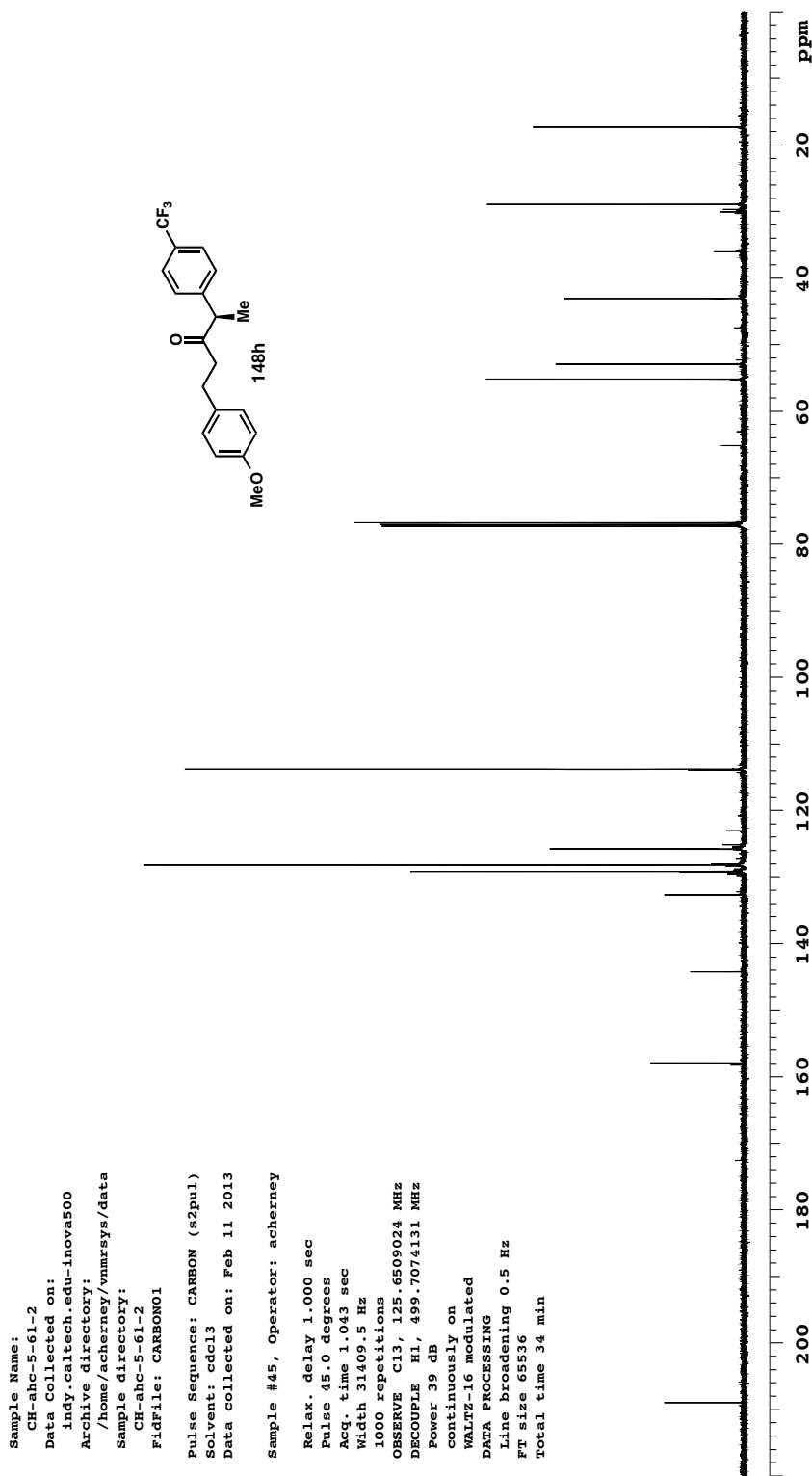


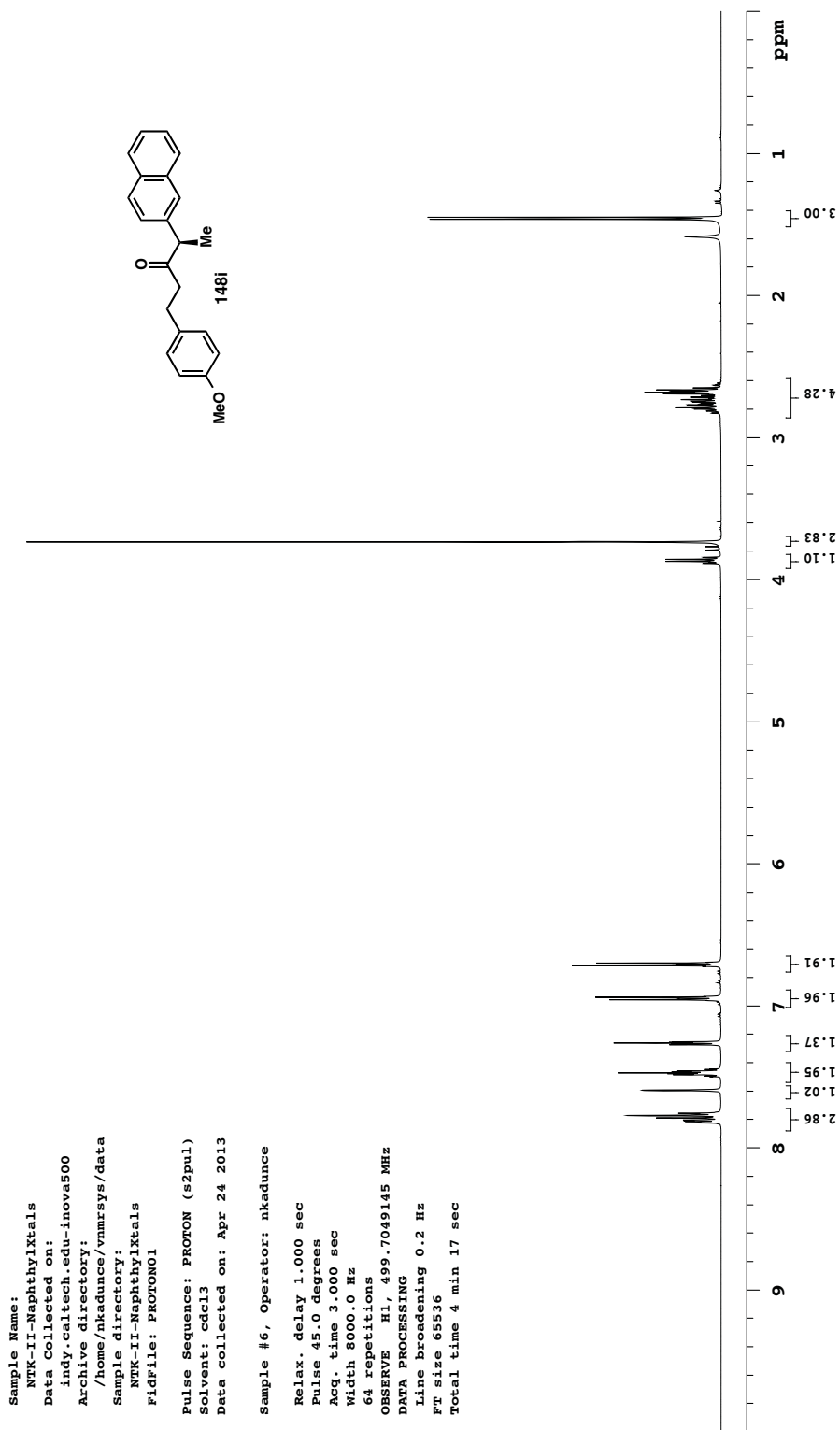


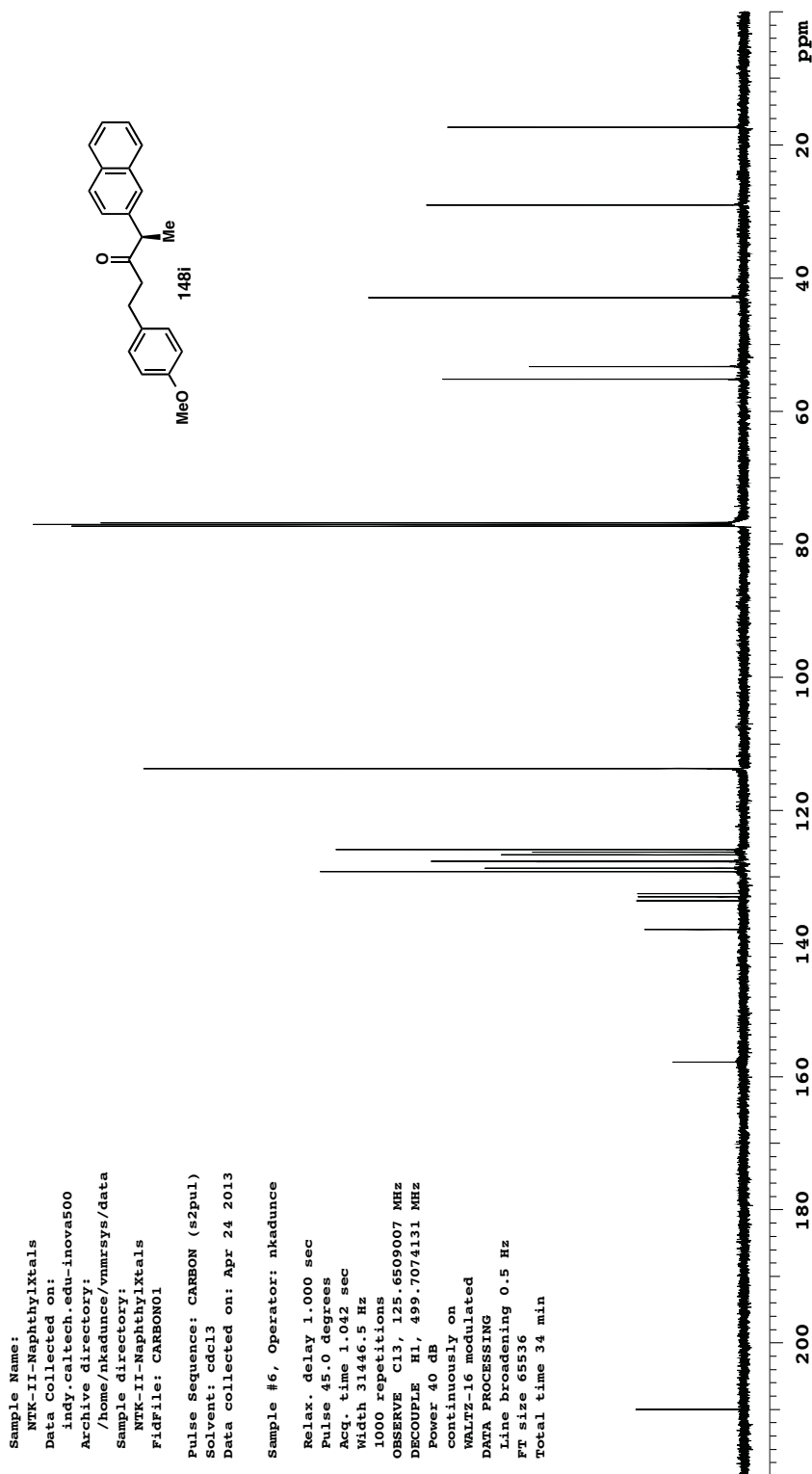


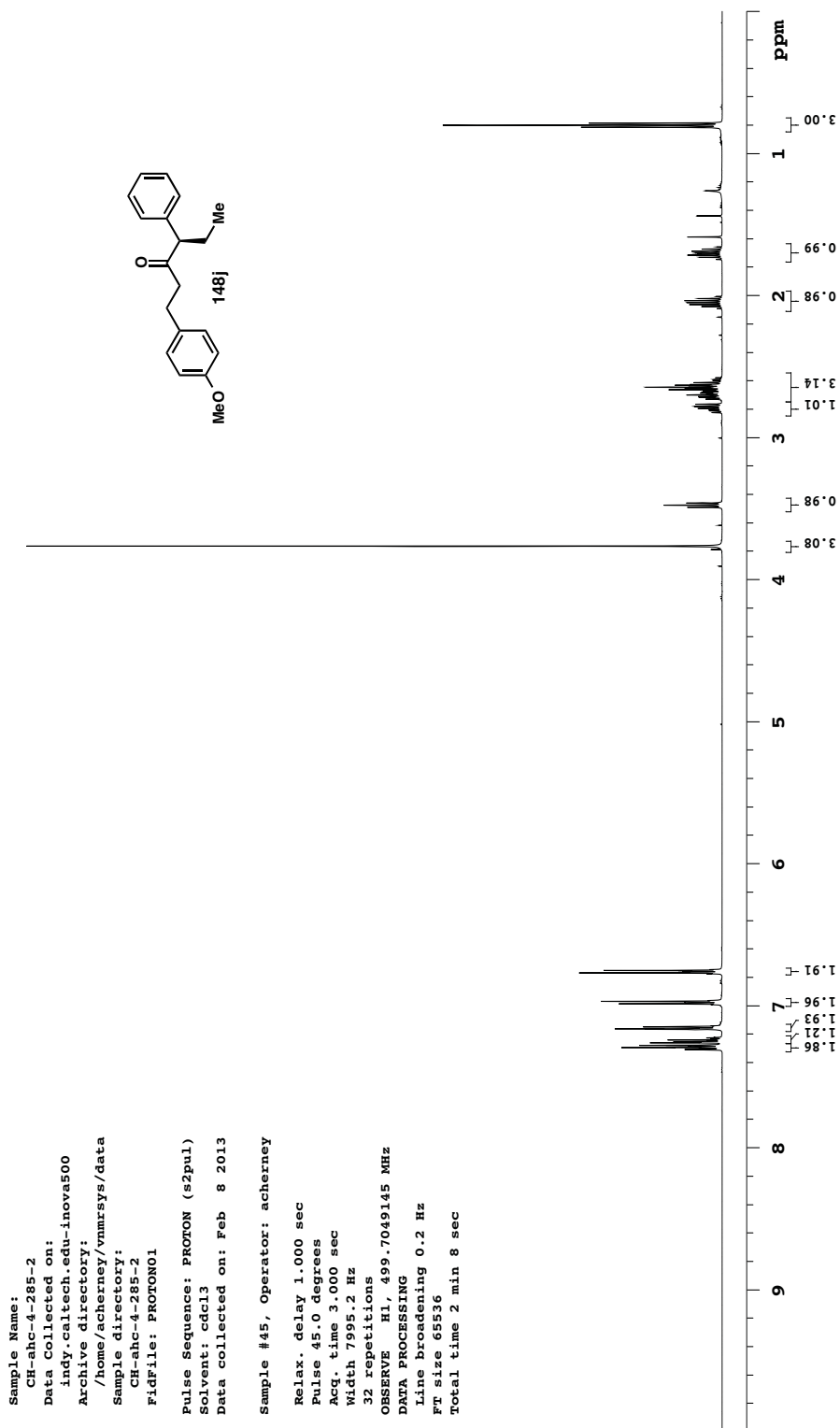


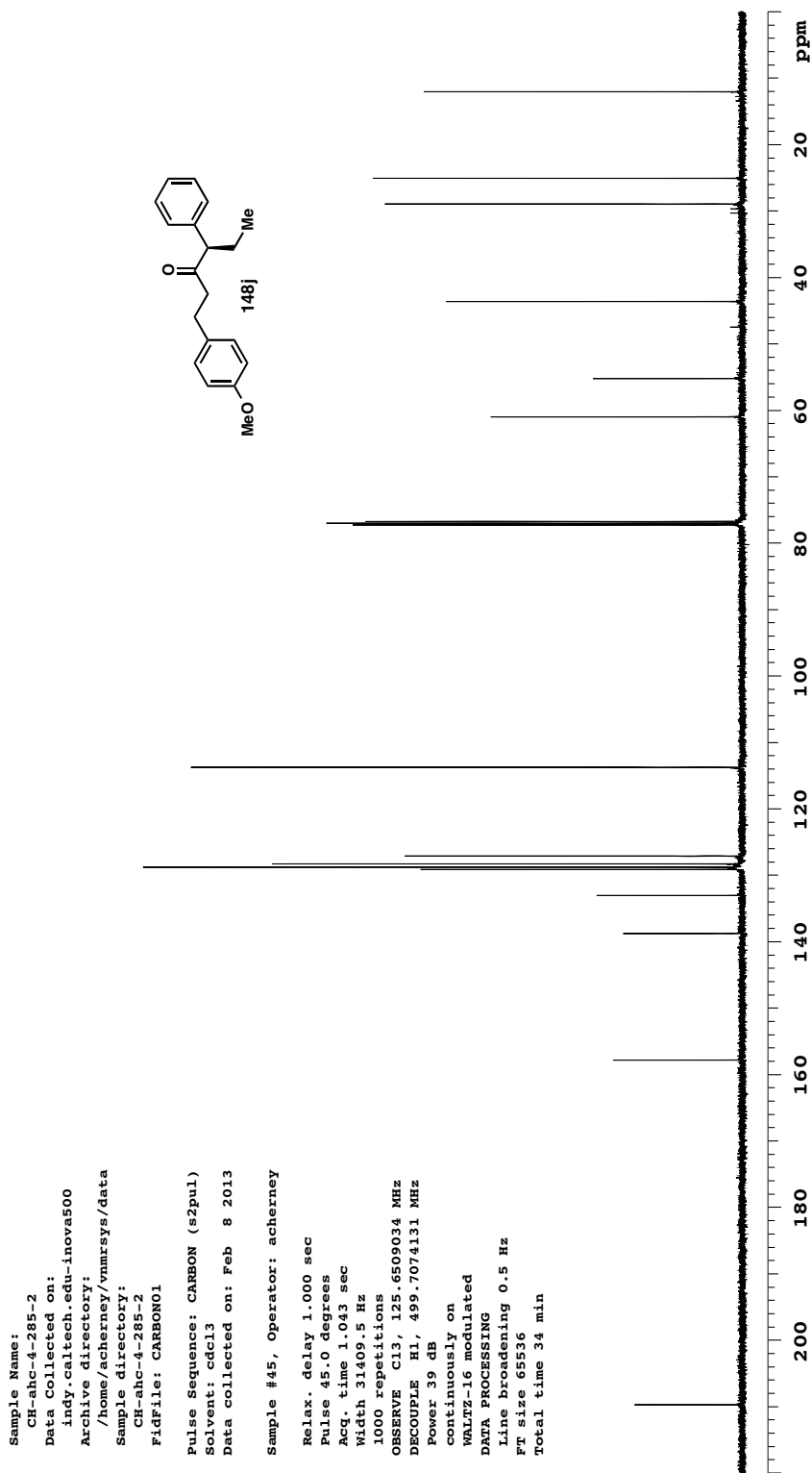


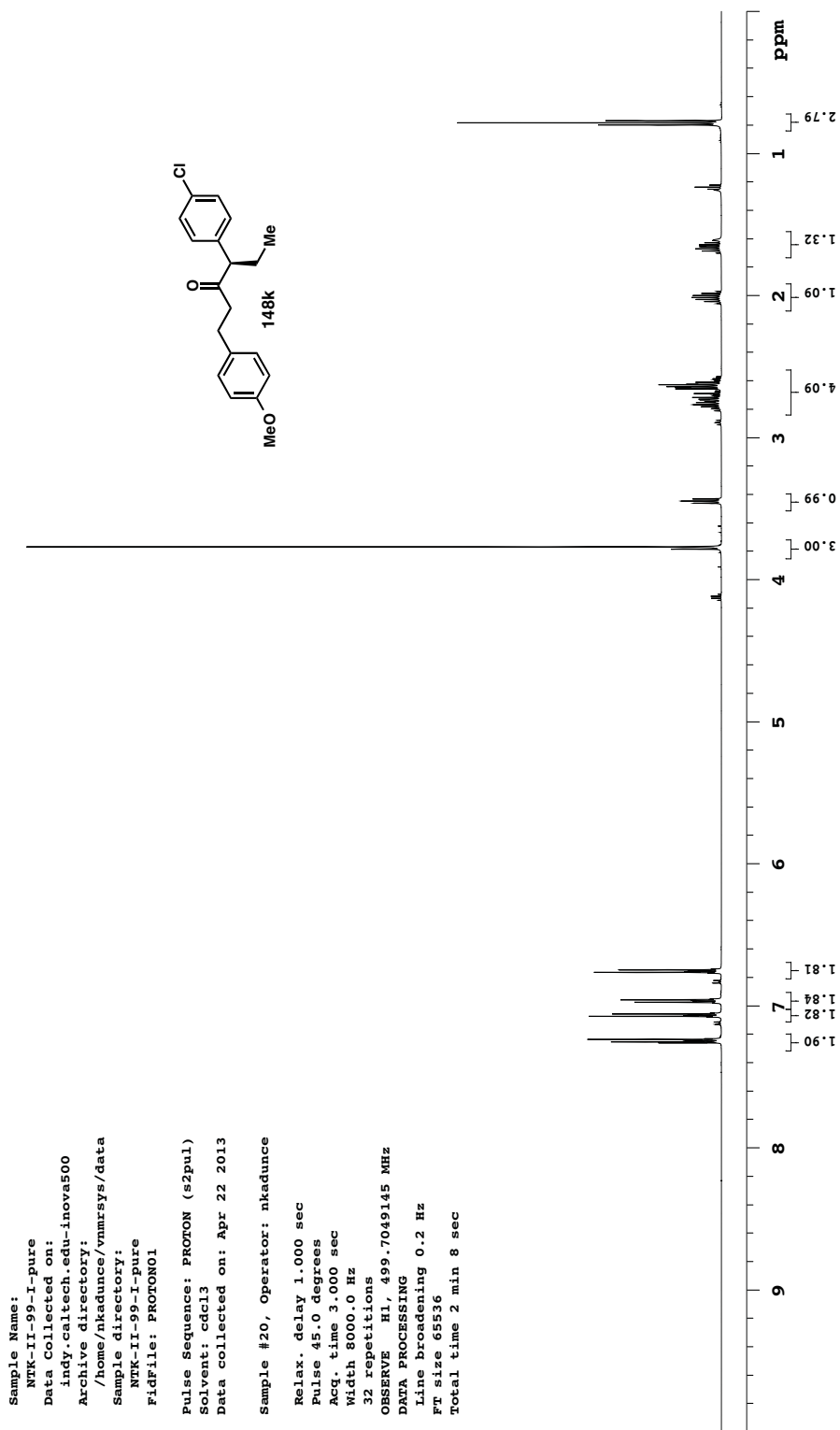


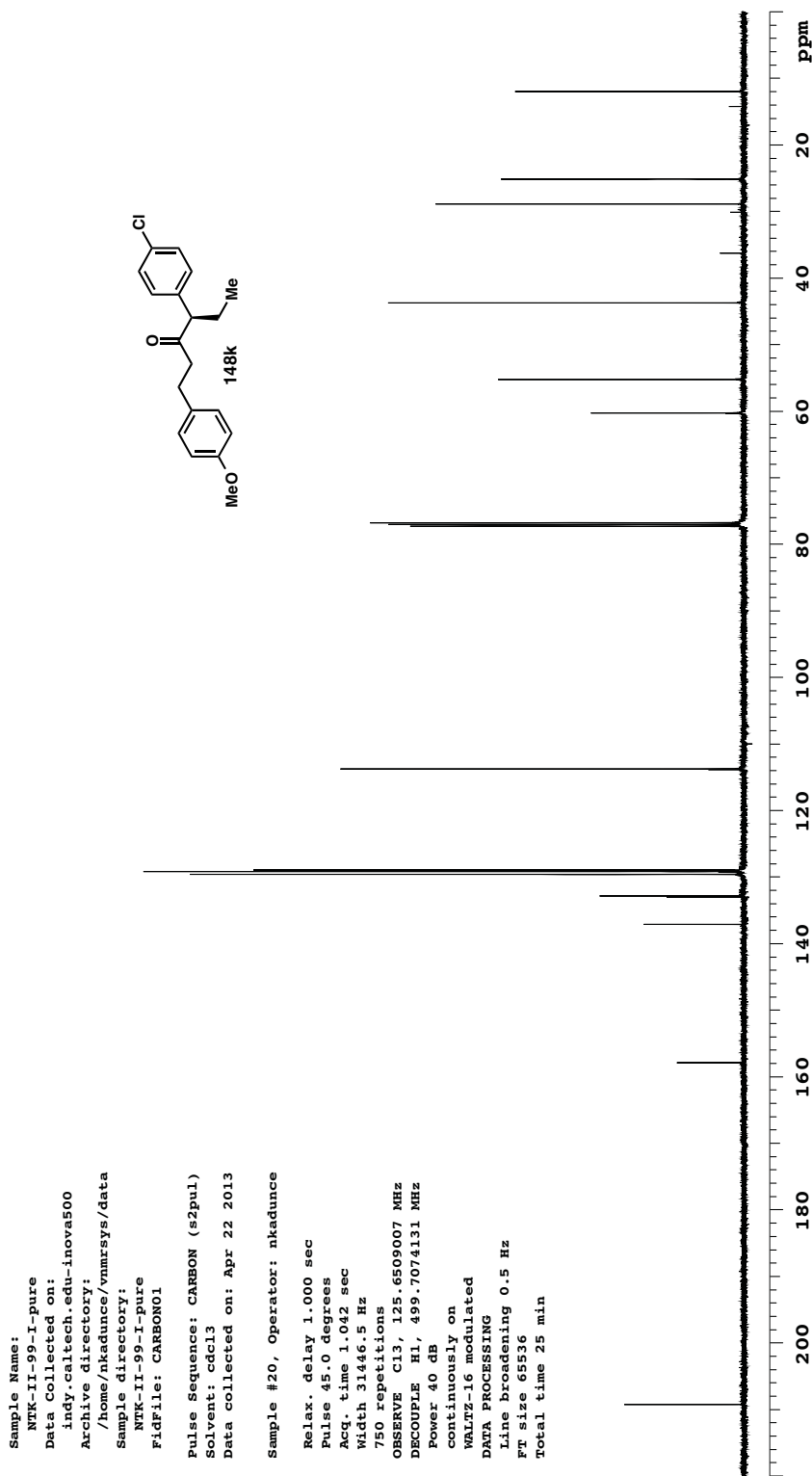


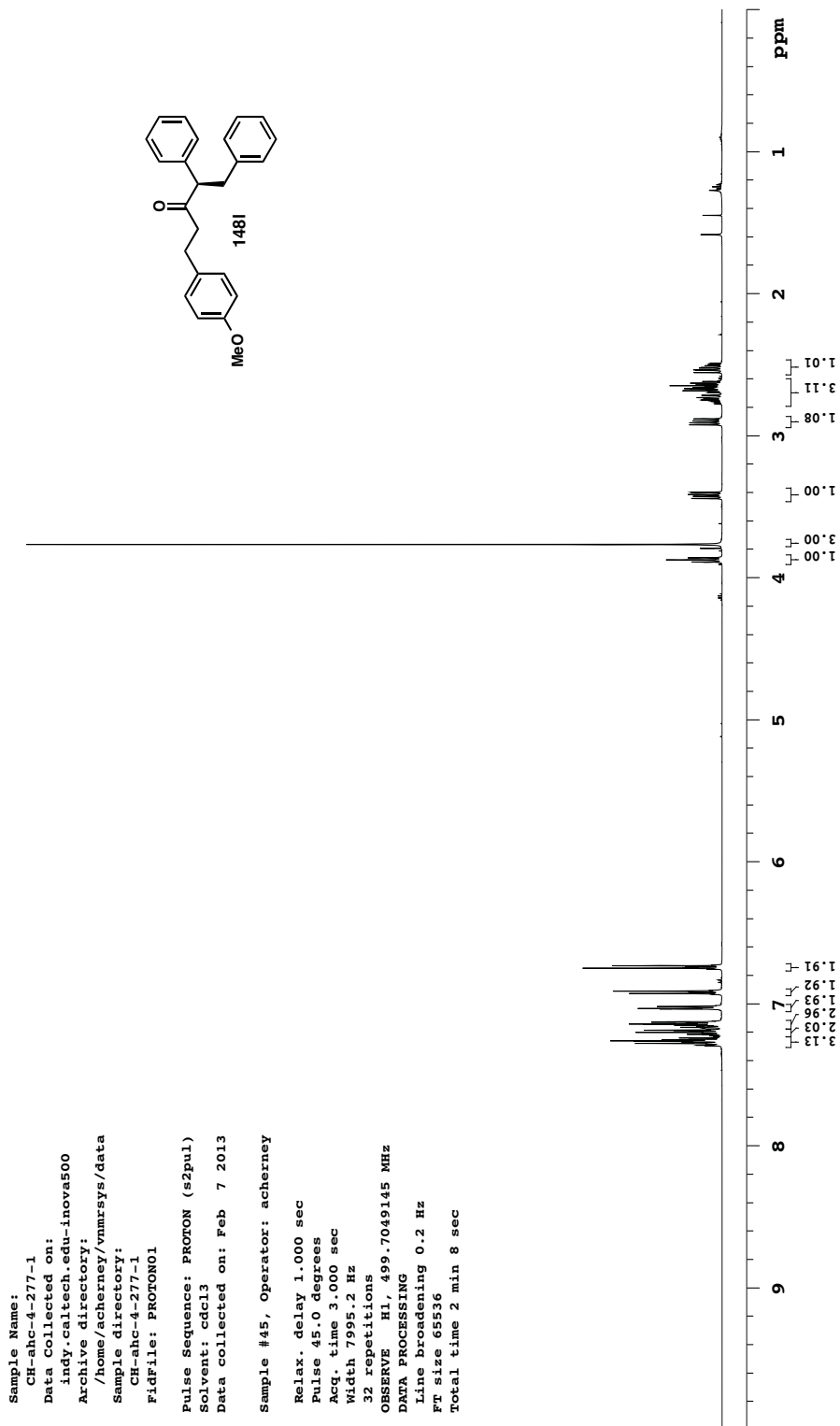


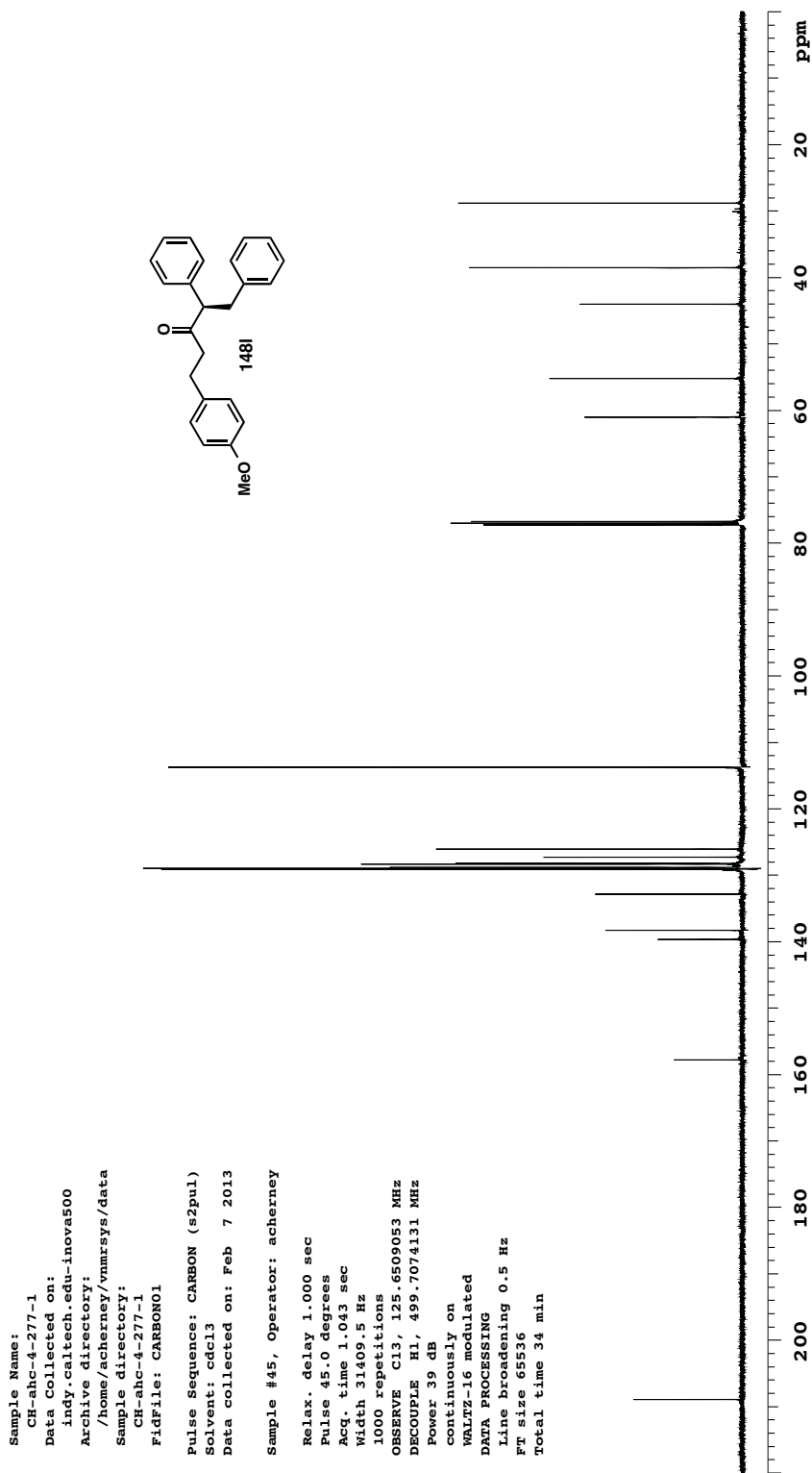




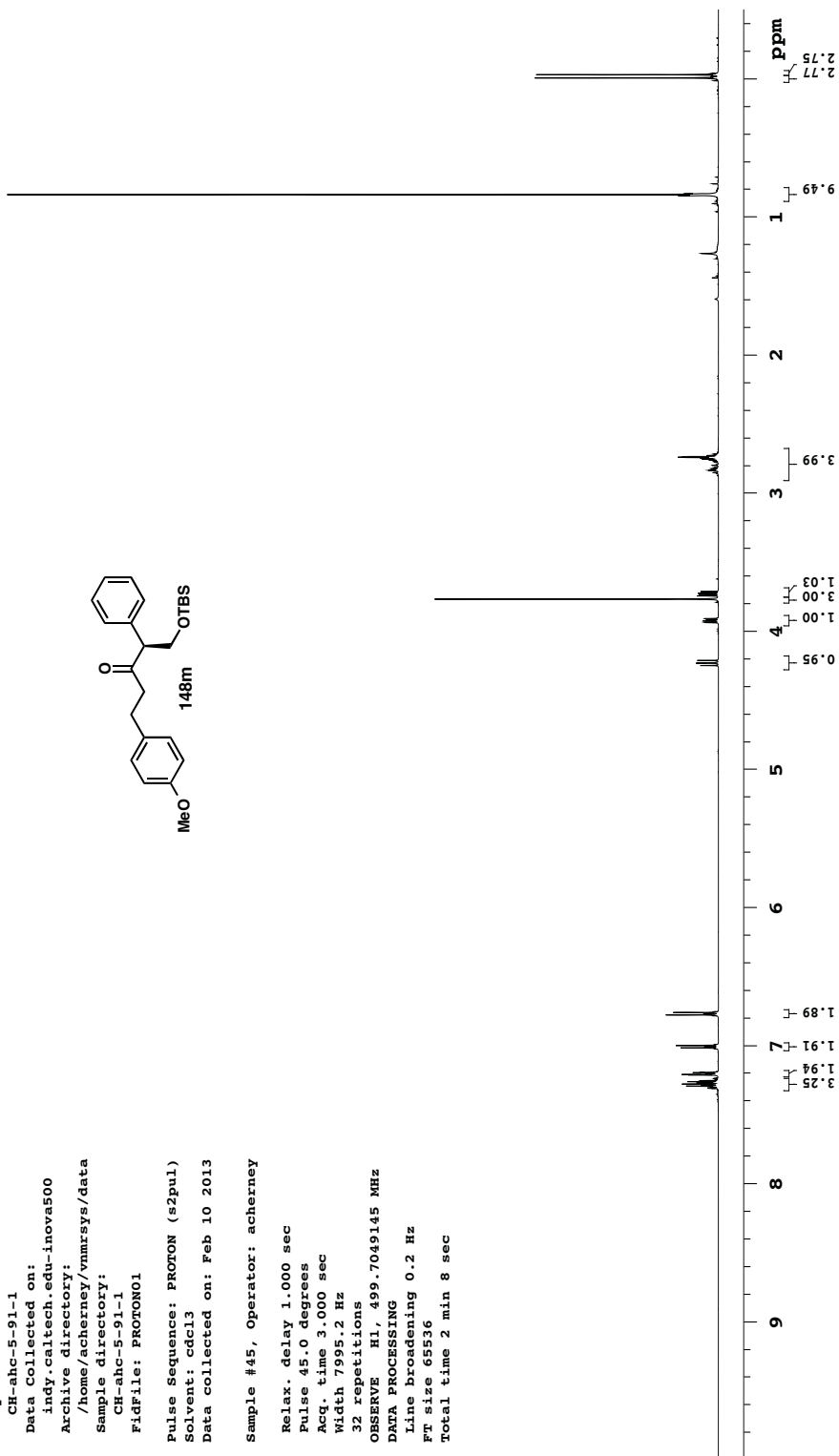
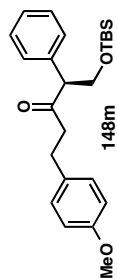


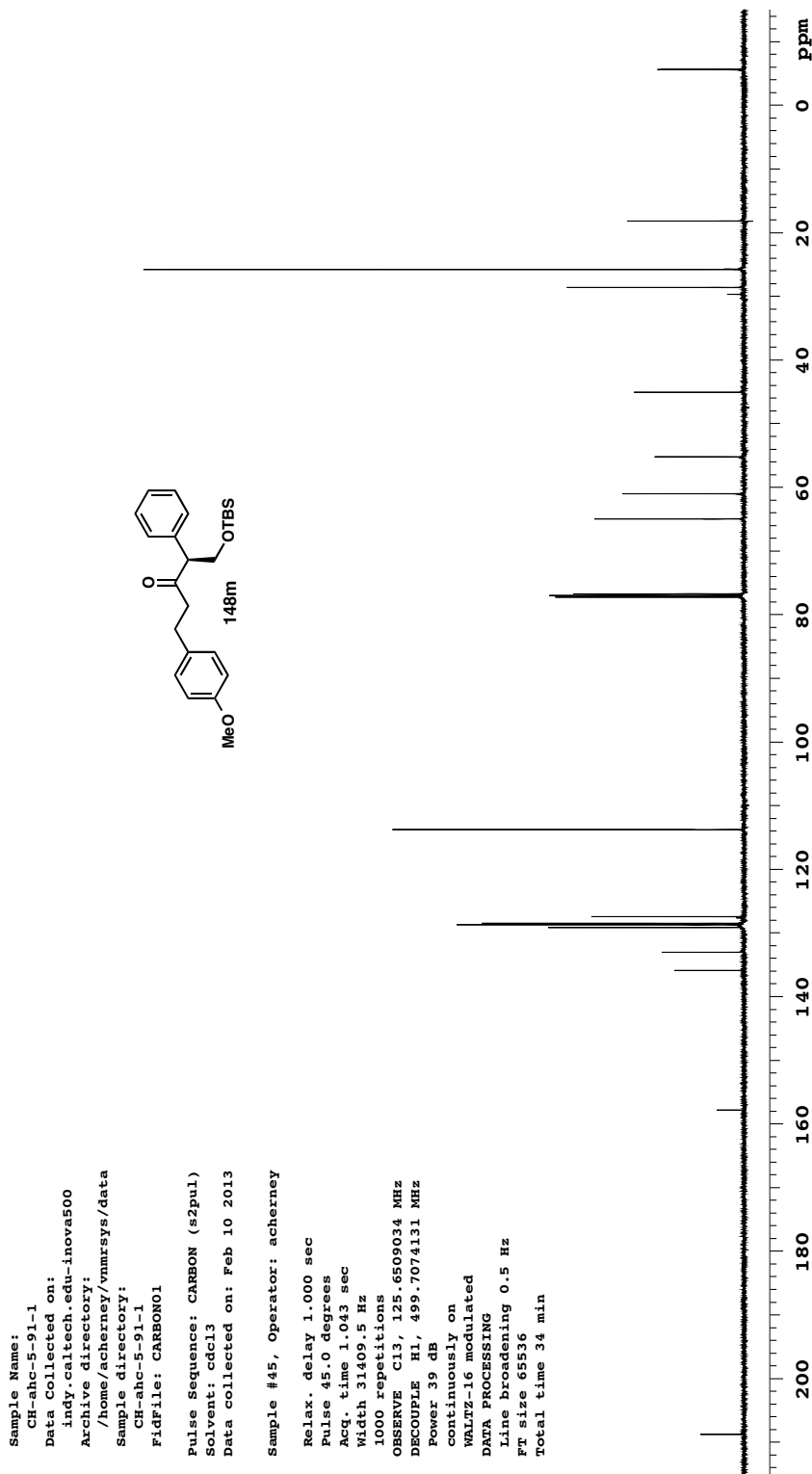




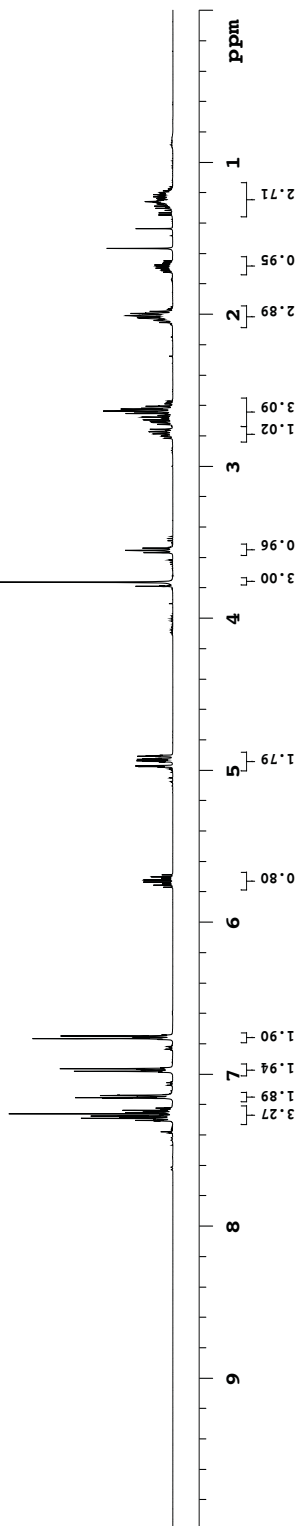
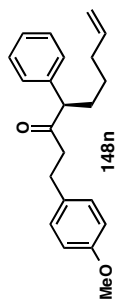


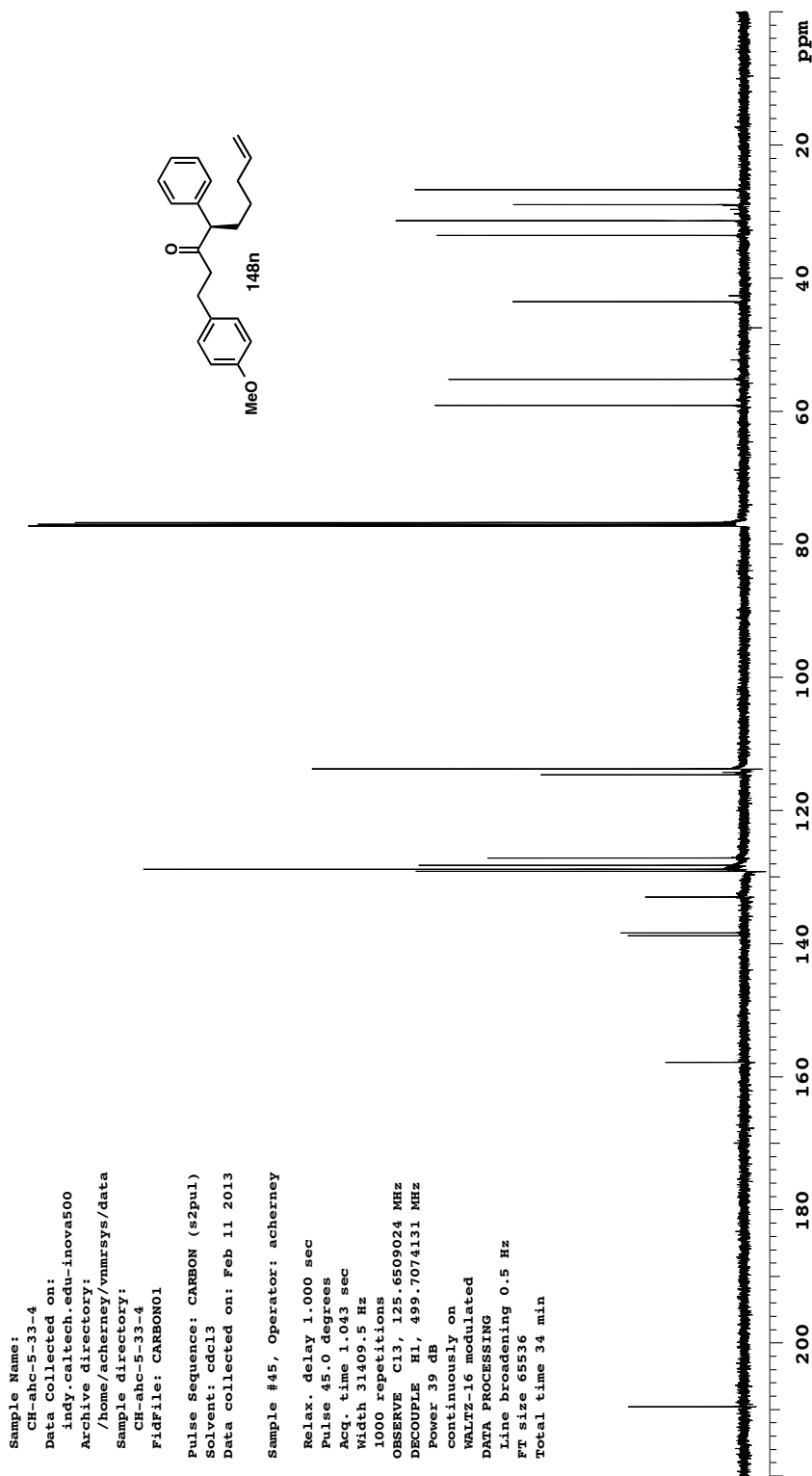
Sample Name:
 CH-ahc-5-91-1
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/acherney/vnmrSYS/data
 Sample directory:
 CH-ahc-5-91-1
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 10 2013
 Sample #45, Operator: acherney
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 7995.2 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

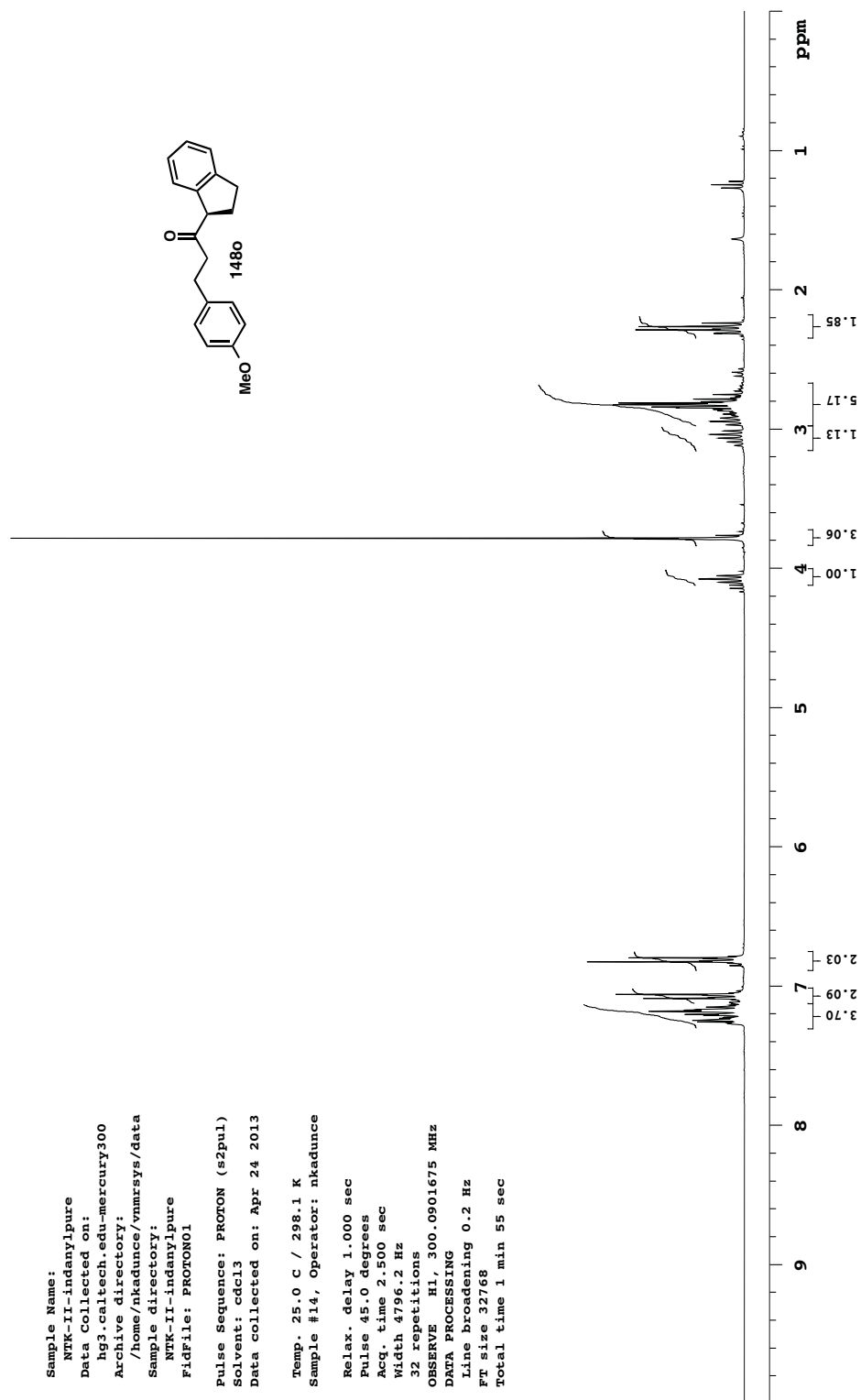


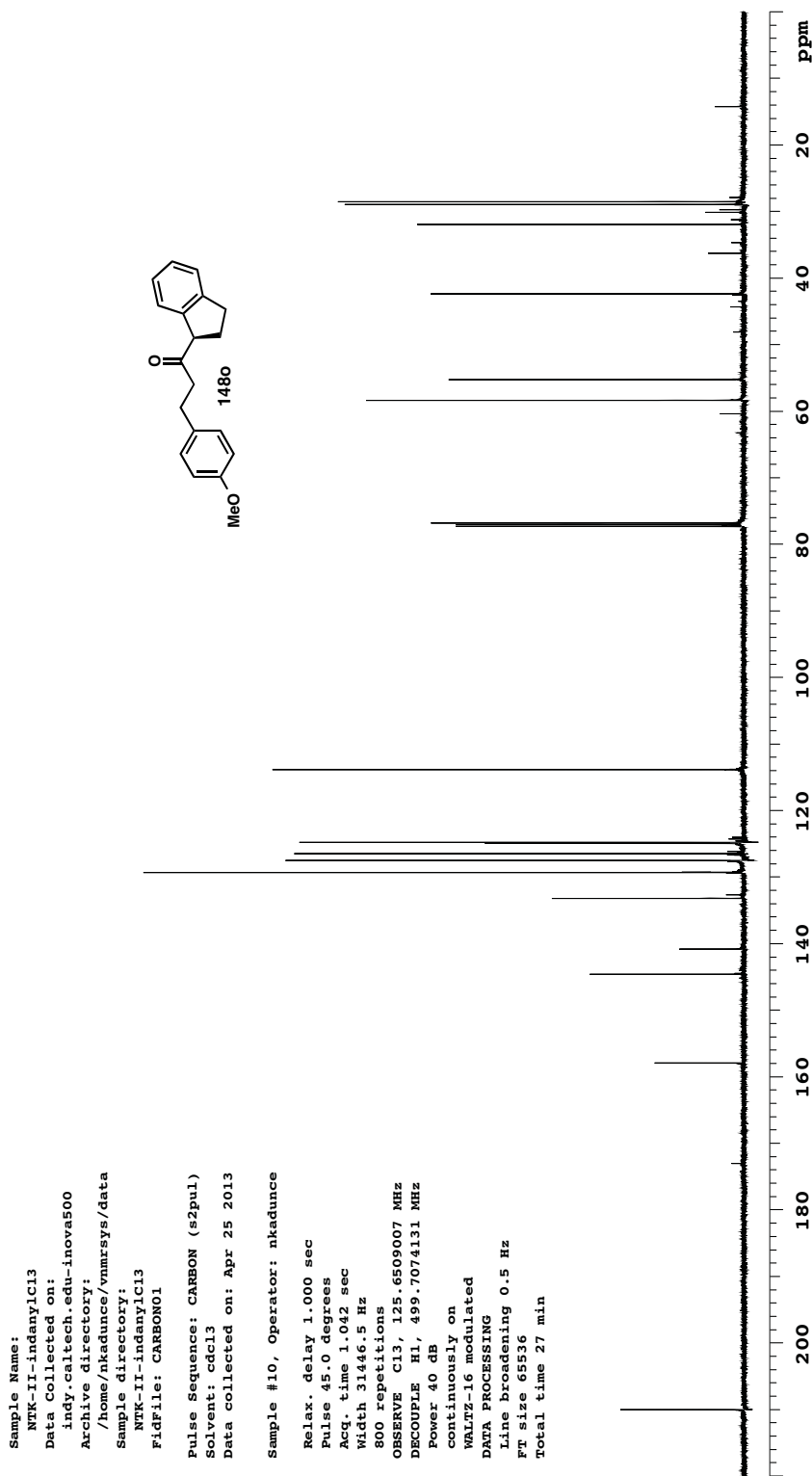


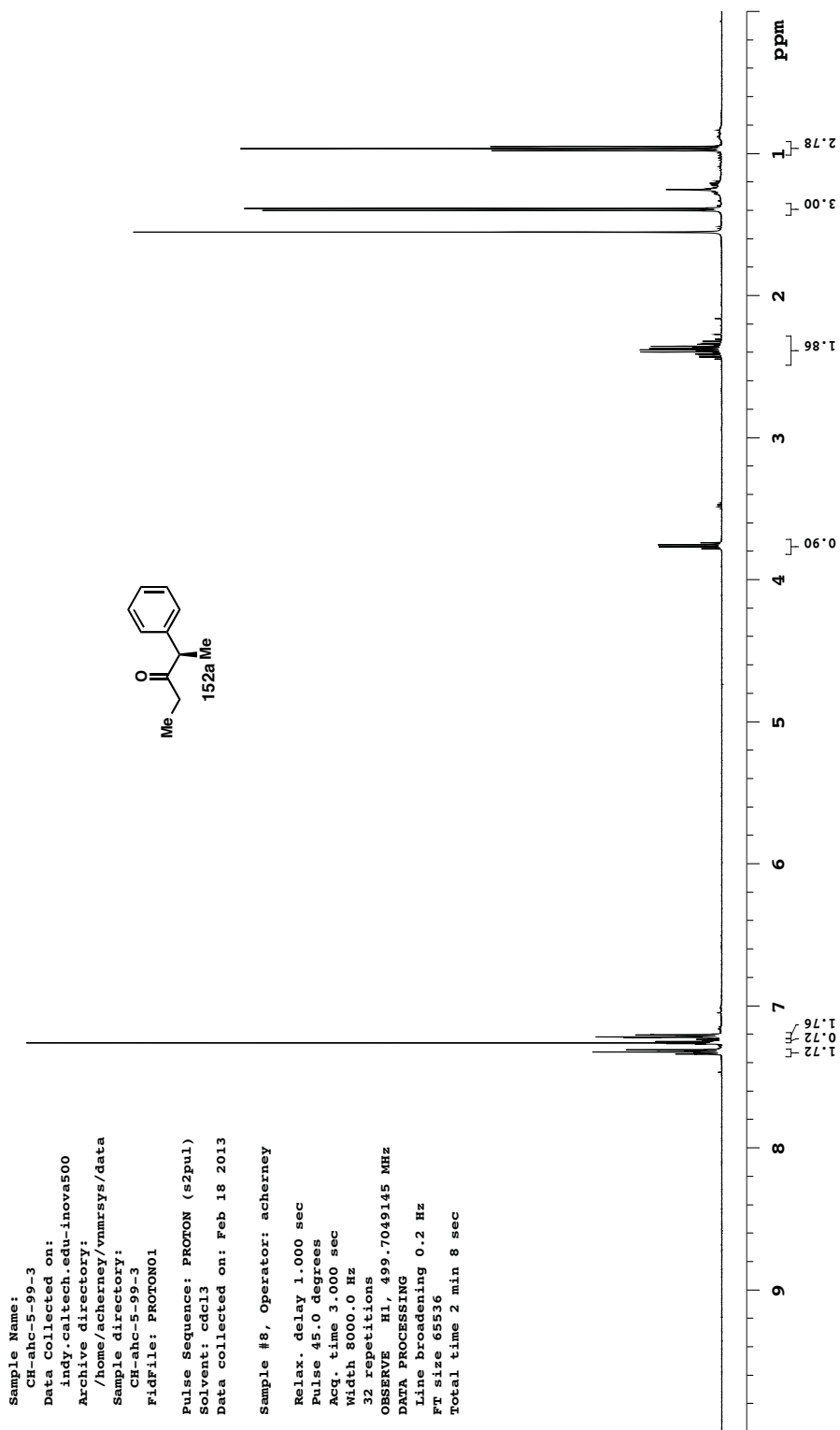
Sample Name:
 CH-ahc-5-33-4
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/acherney/vnmrSYS/data
 Sample directory:
 CH-ahc-5-33-4
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 11 2013
 Sample #45, Operator: acherney
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 7995.2 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

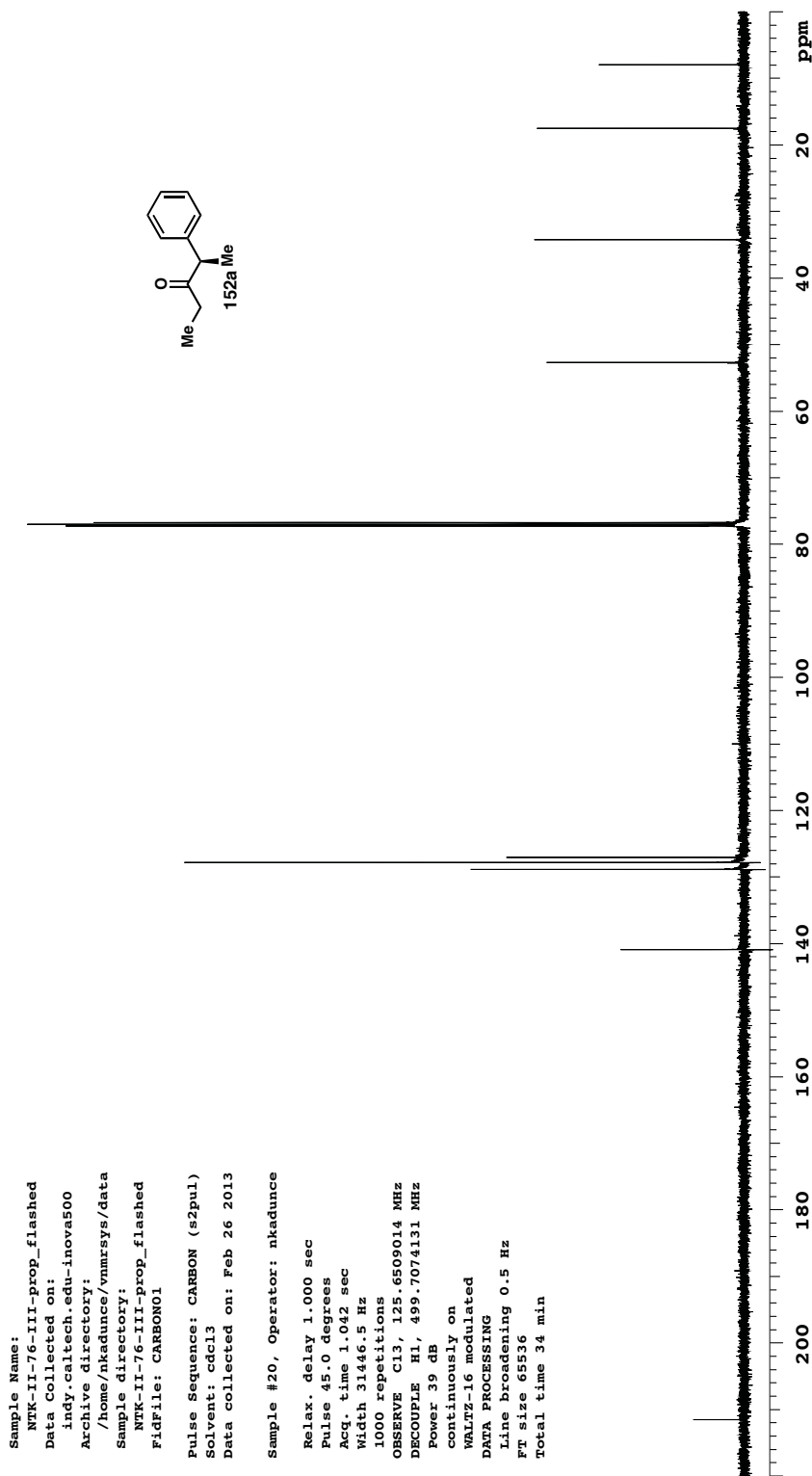




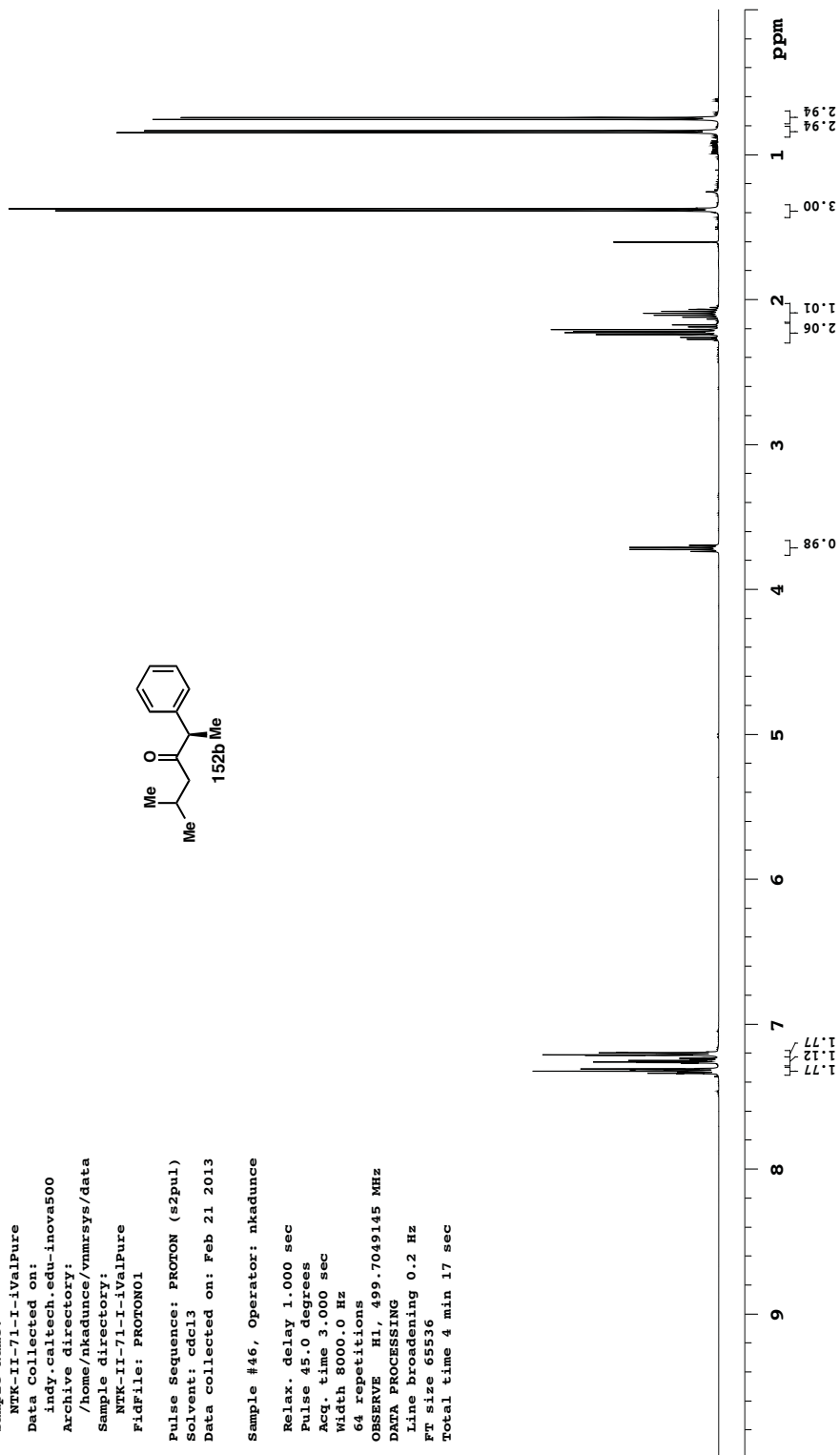
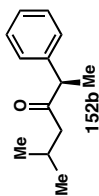


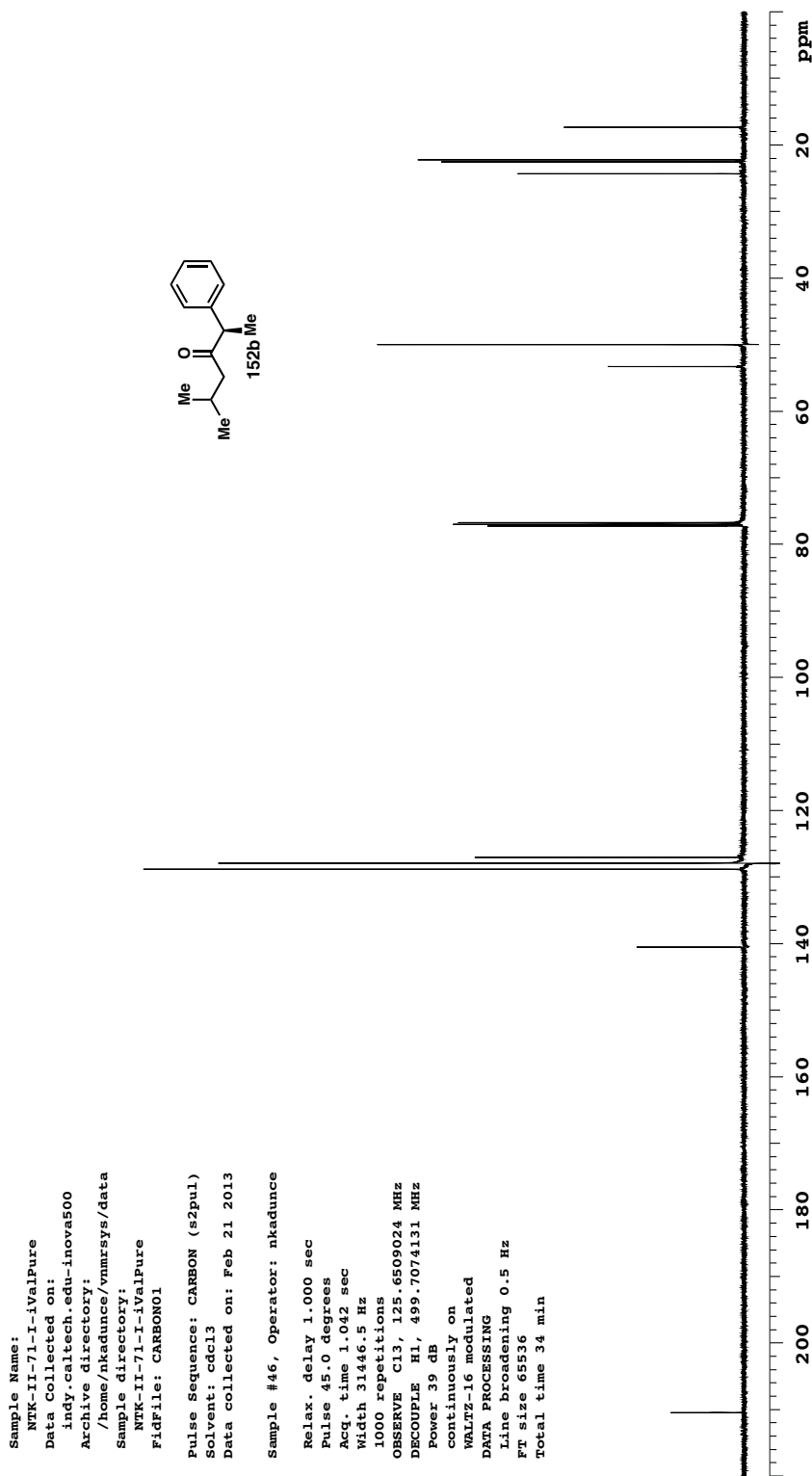


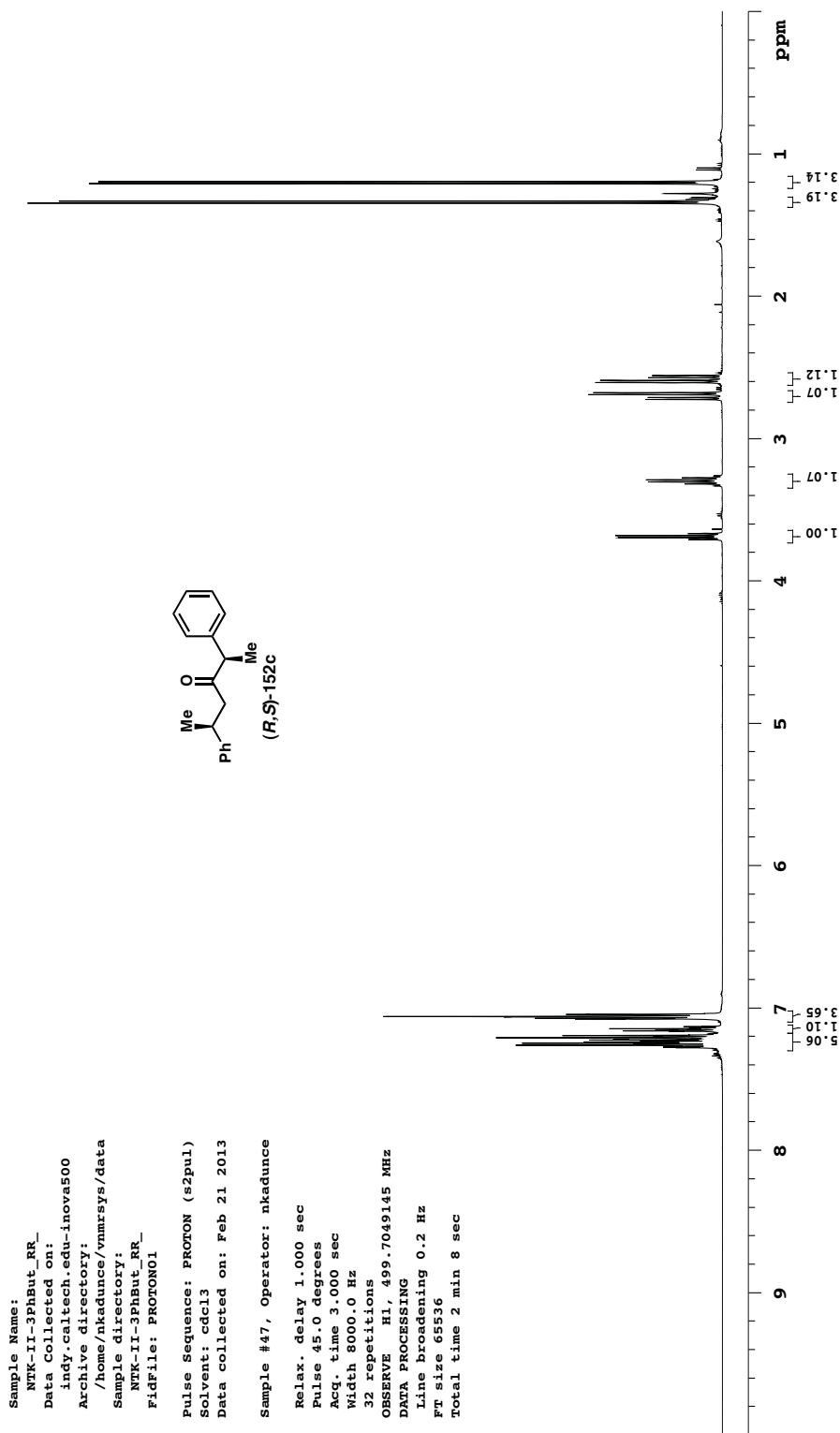


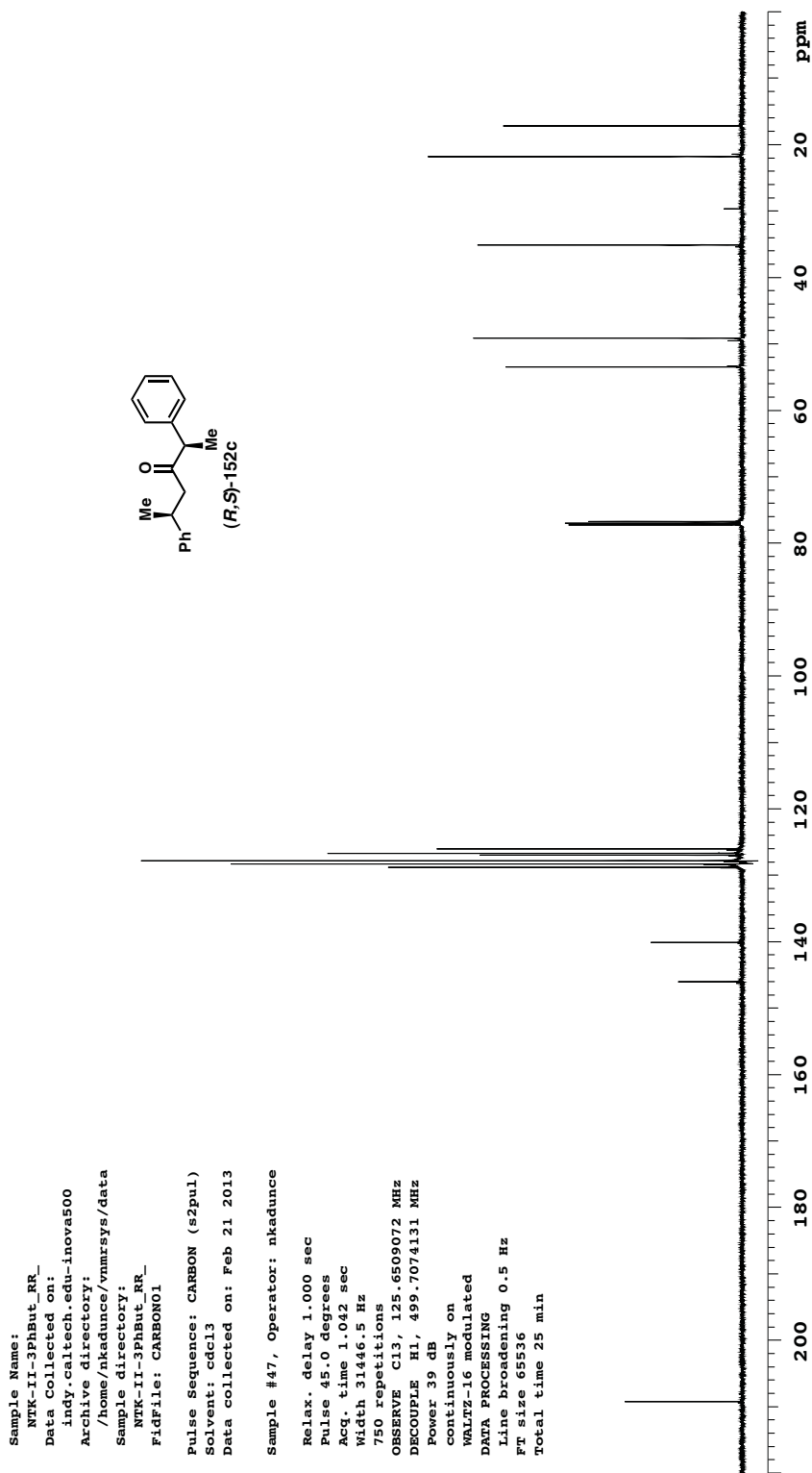


Sample Name: NTK-II-71-I-iValPure
 Data Collected on: indy.caltech.edu-inova500
 Archive directory: /home/nkadunce/vnmrsys/data
 Sample directory: NTK-II-71-I-iValPure
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 21 2013
 Sample #46, Operator: nkadunce
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 64 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 4 min 17 sec

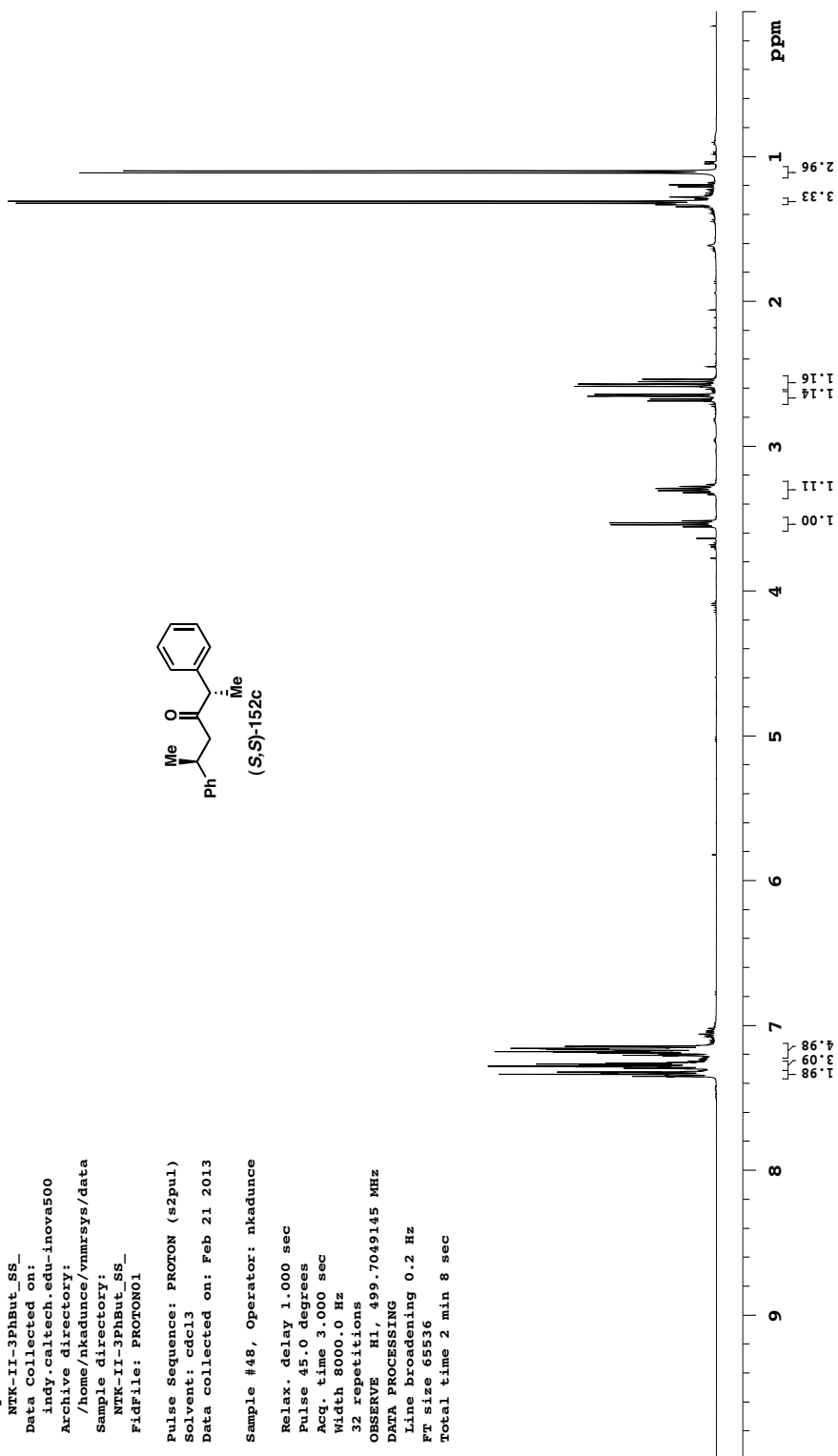
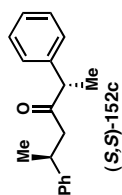


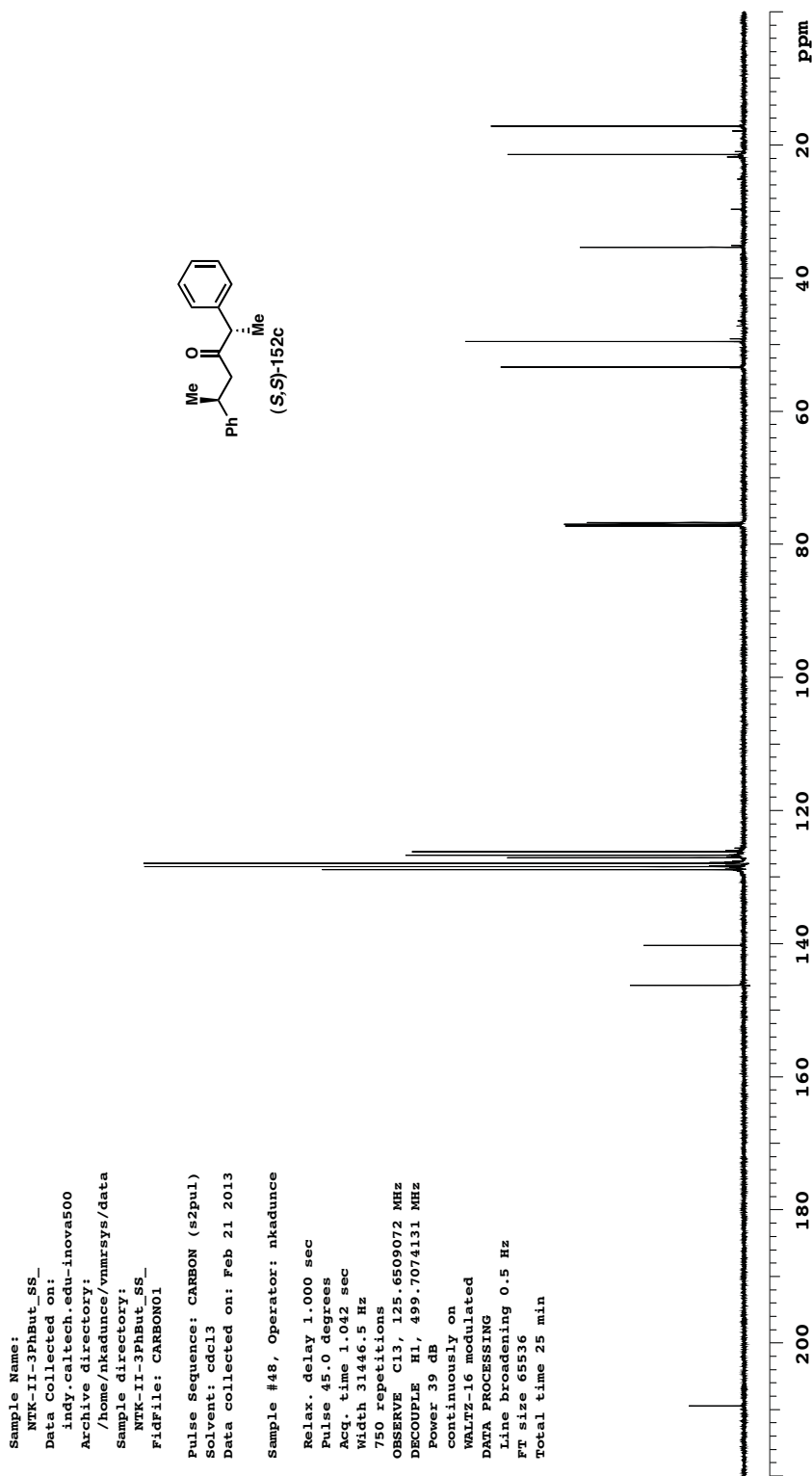




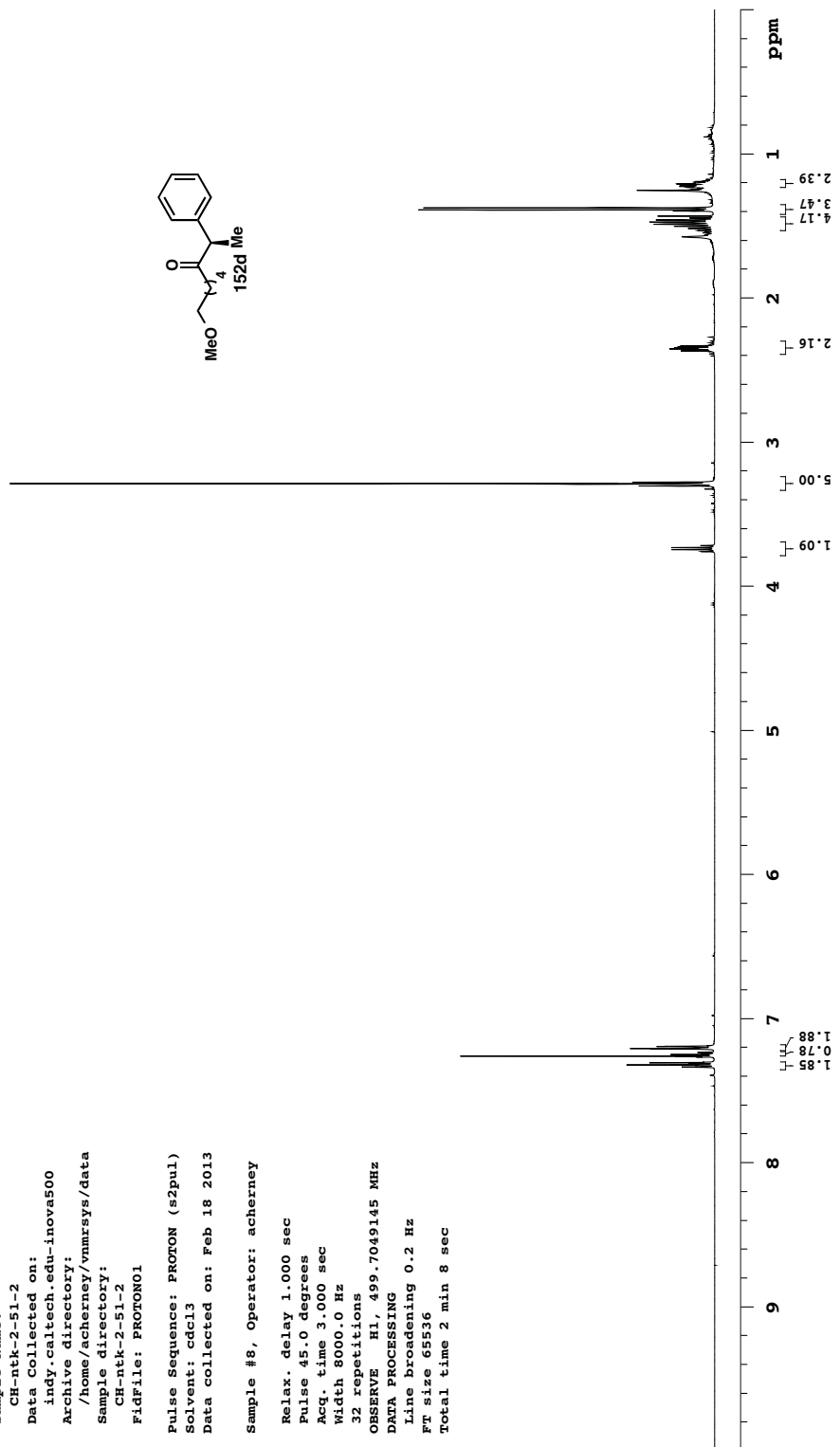


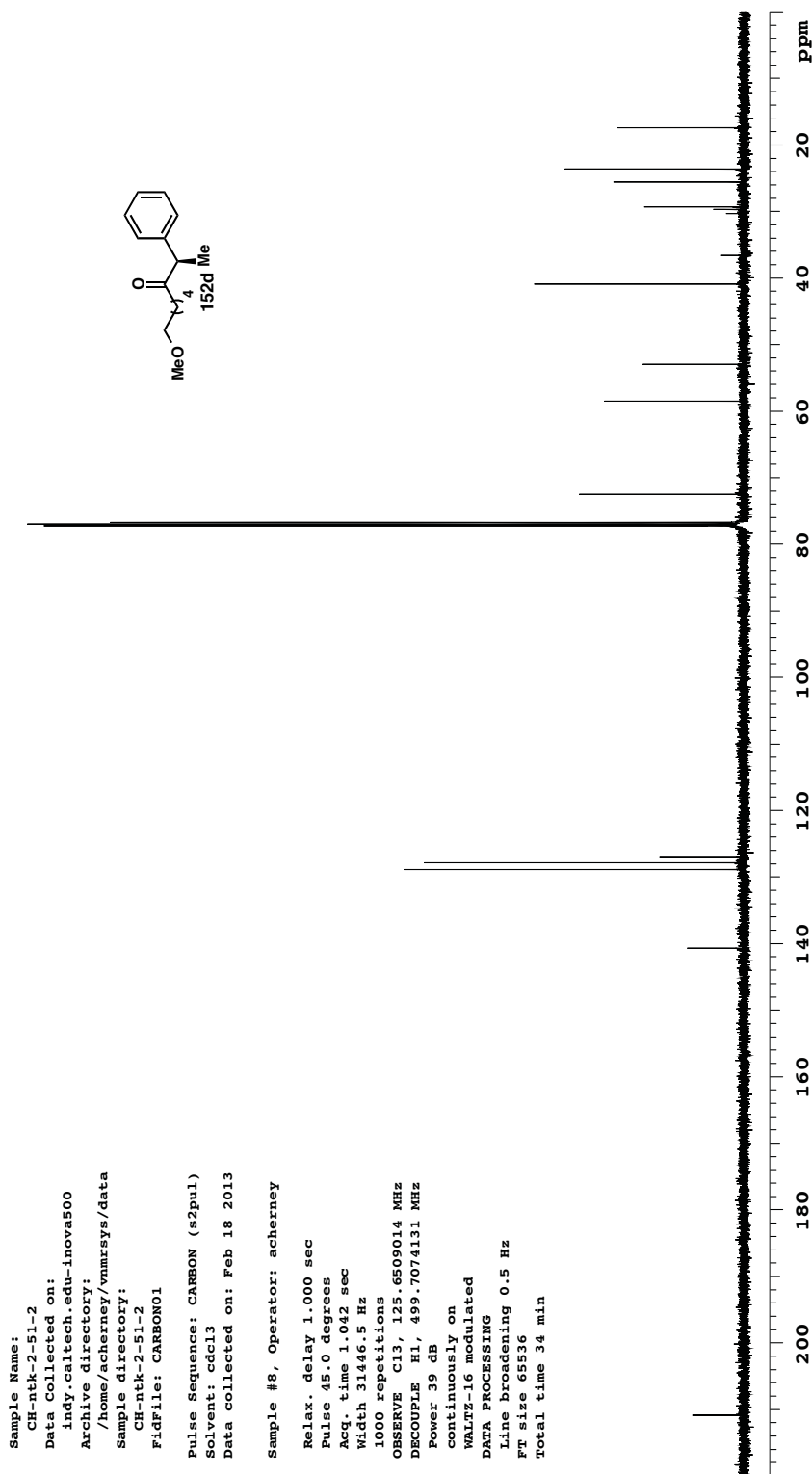
Sample Name: NTK-II-3PhBut_SS_
 Data Collected on: indy.caltech.edu-inova500
 Archive directory: /home/nkadance/vnmrSYS/data
 Sample directory: NTK-II-3PhBut_SS_
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 21 2013
 Sample #48, Operator: nkadance
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec



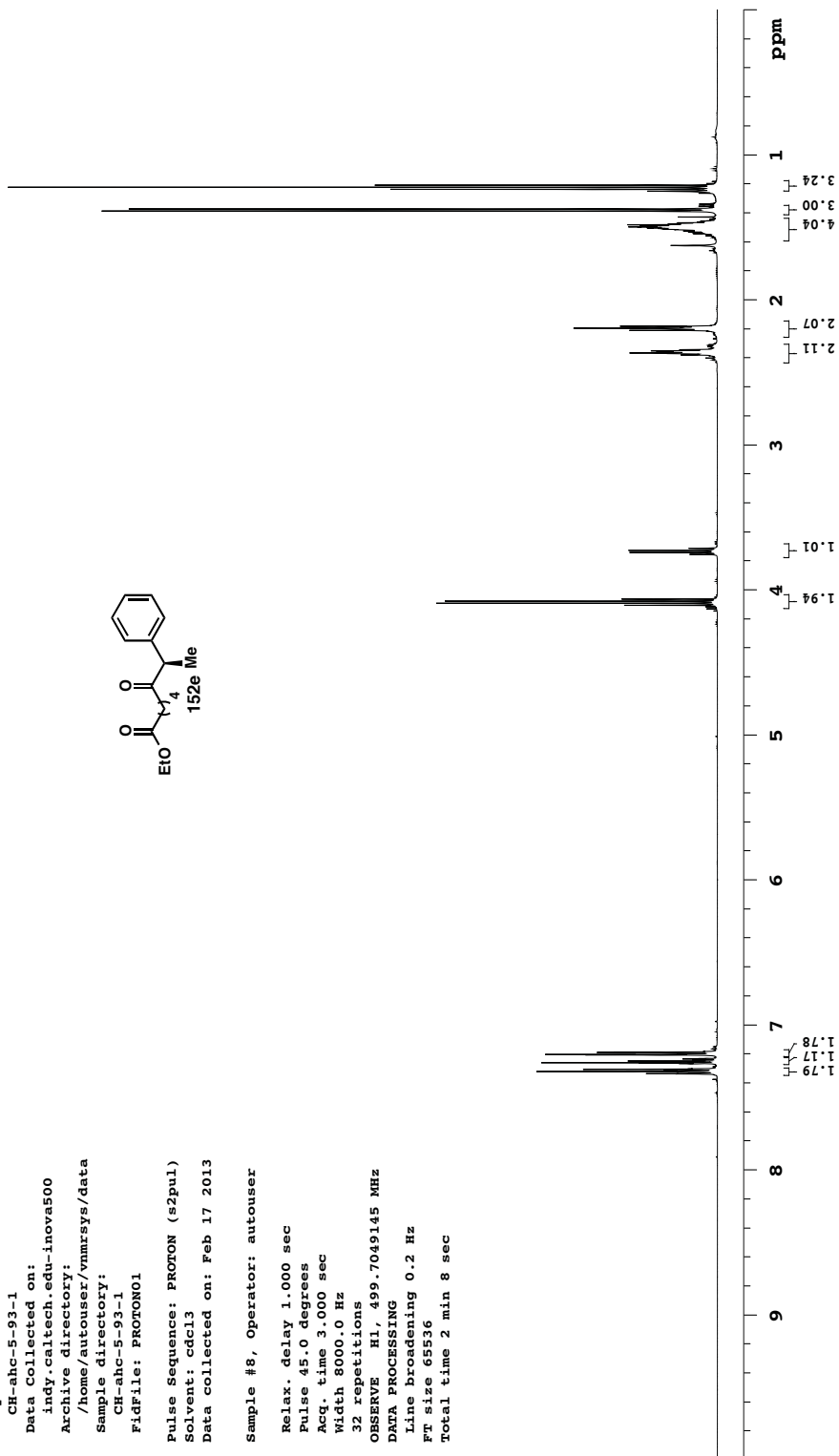
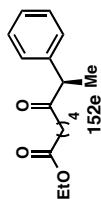


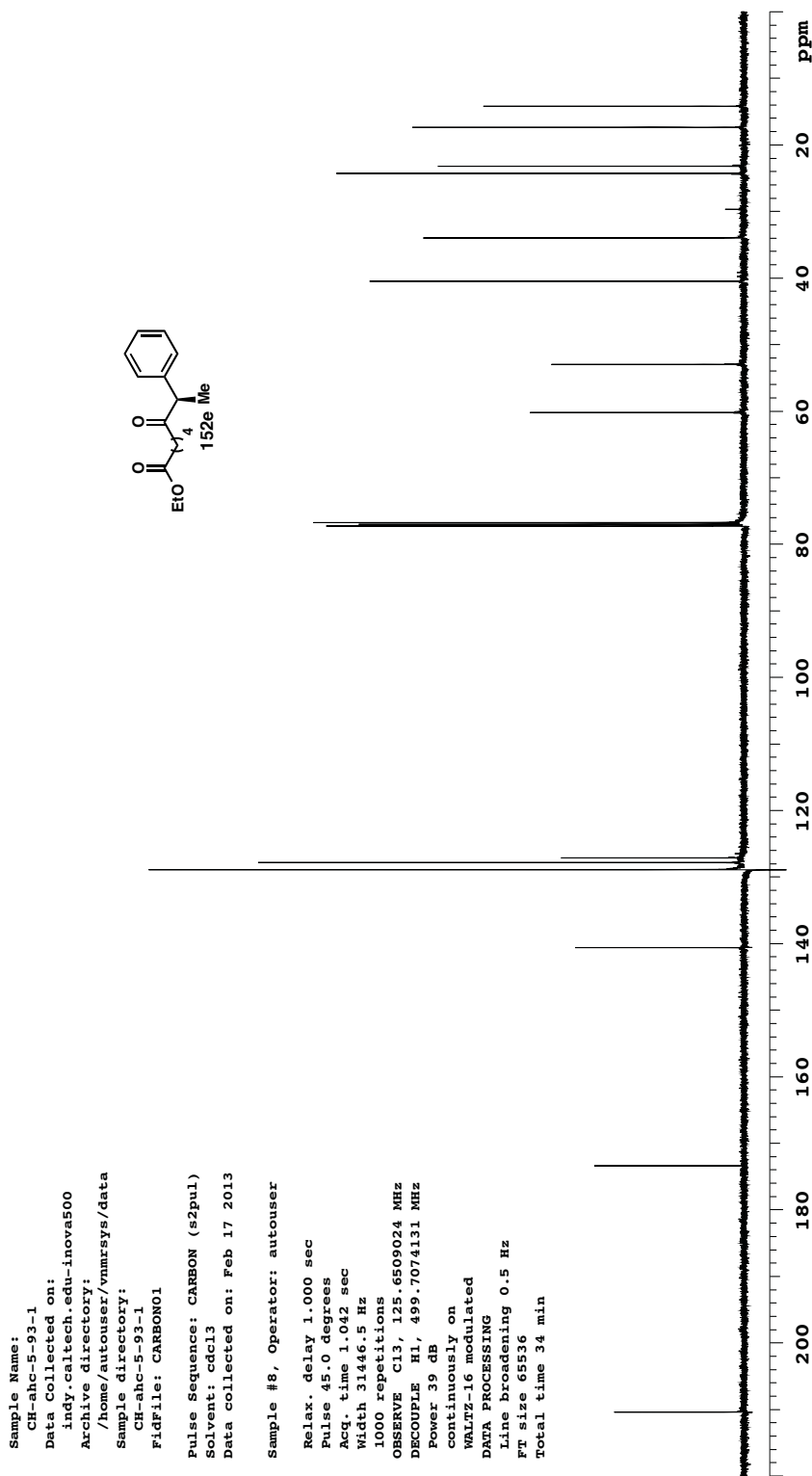
Sample Name:
 CH-ntk-2-51-2
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/acherney/vnmrsys/data
 Sample directory:
 CH-ntk-2-51-2
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 18 2013
 Sample #8, Operator: acherney
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec



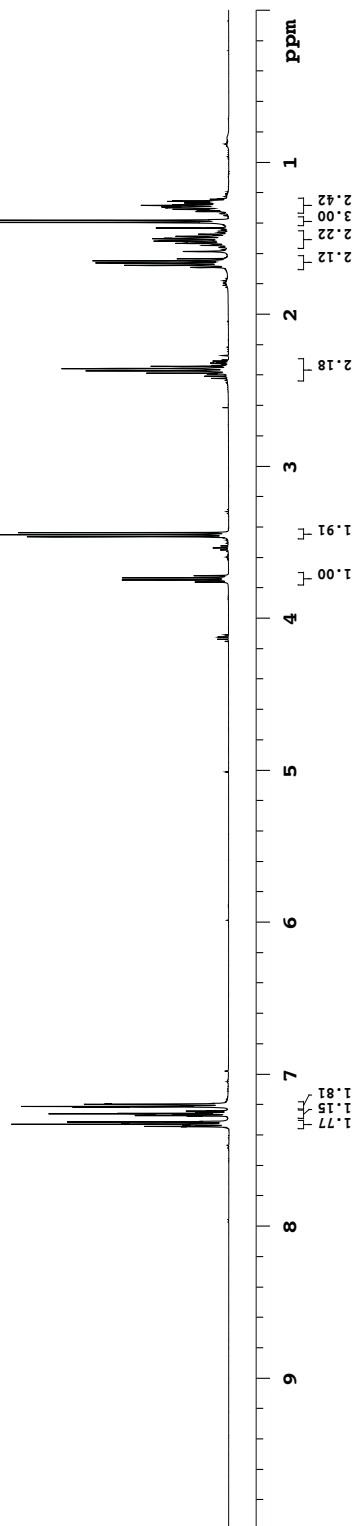
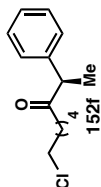


Sample Name:
 CH-ahc-5-93-1
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/autouser/vnmrsys/data
 Sample directory:
 CH-ahc-5-93-1
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 17 2013
 Sample #8, Operator: autouser
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

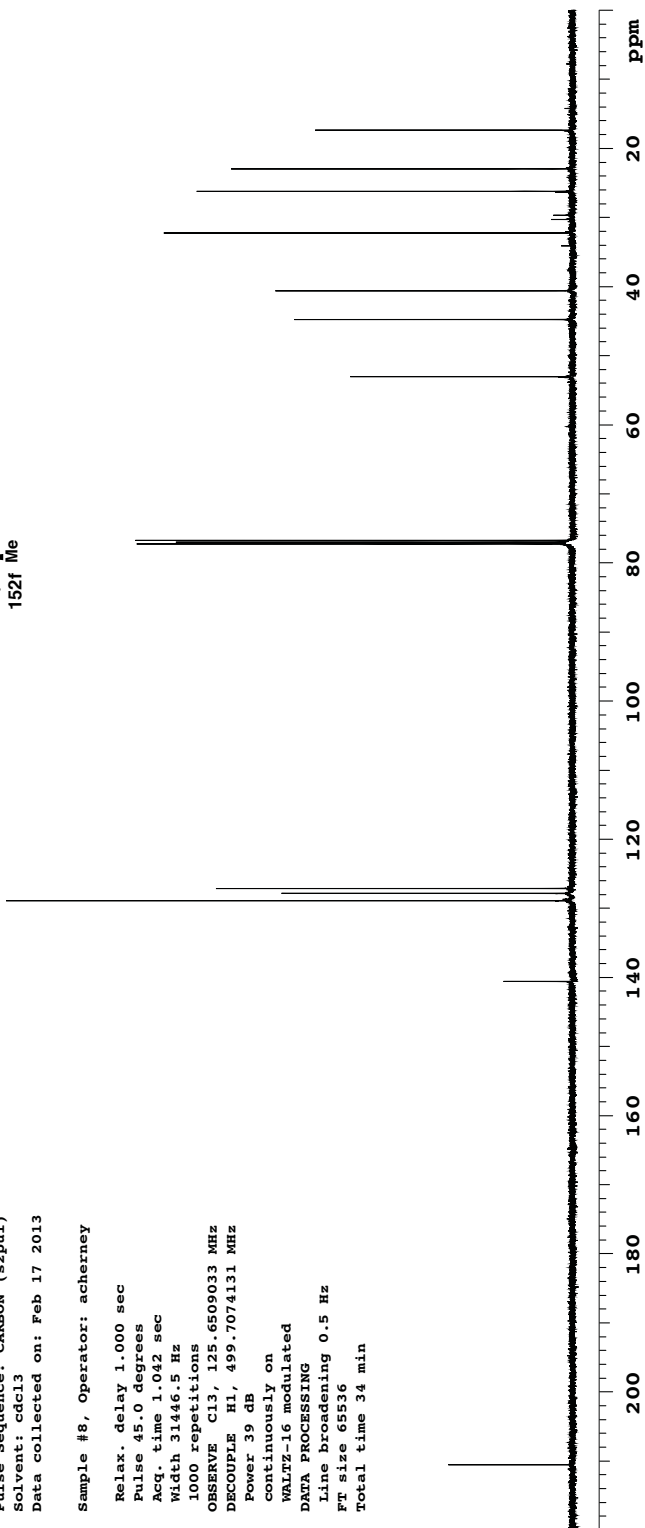
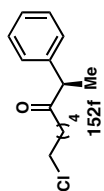




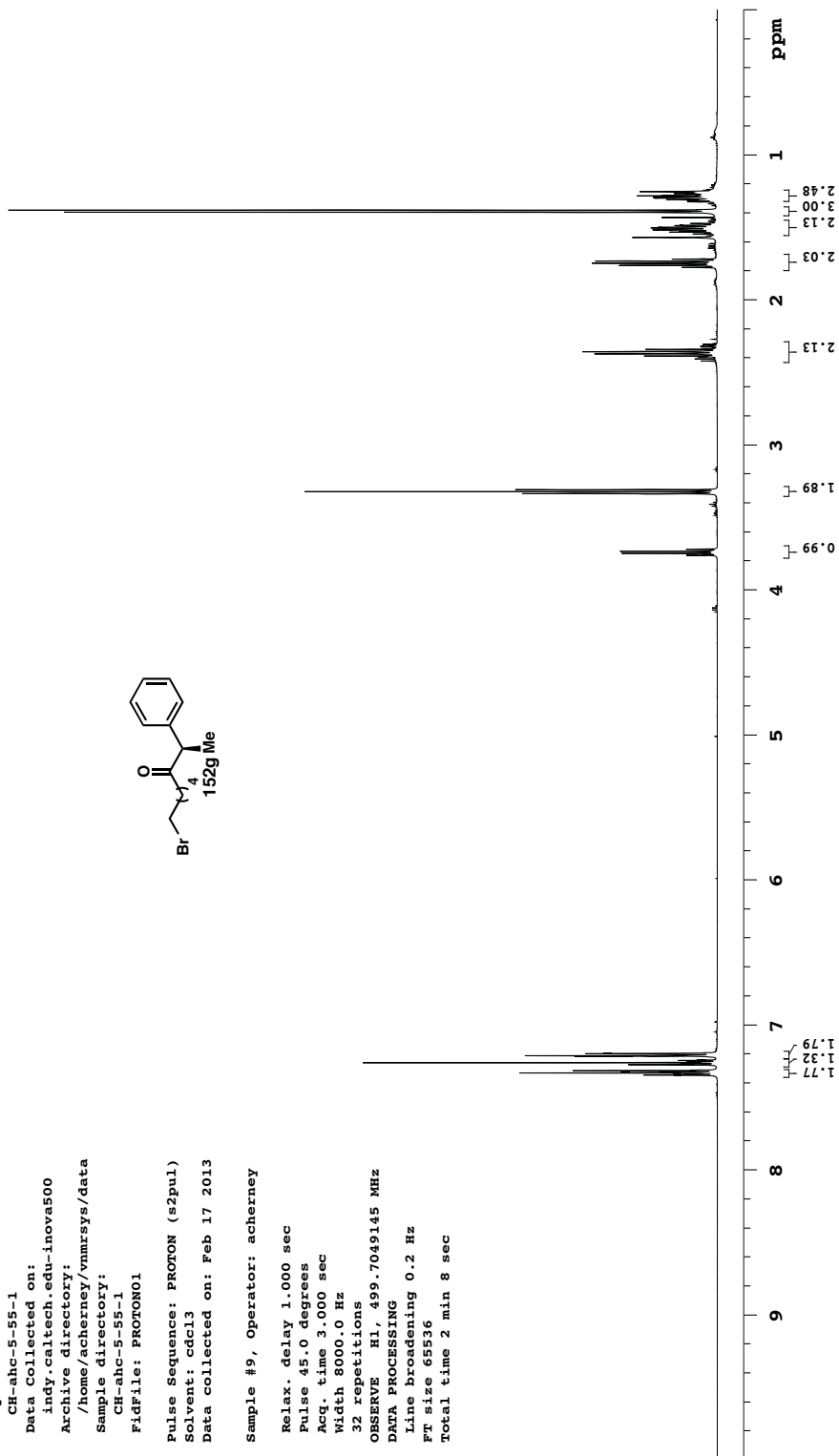
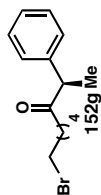
Sample Name:
 CH-ahc-5-59-1
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/acherney/vnmrSYS/data
 Sample directory:
 CH-ahc-5-59-1
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 17 2013
 Sample #8, Operator: acherney
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

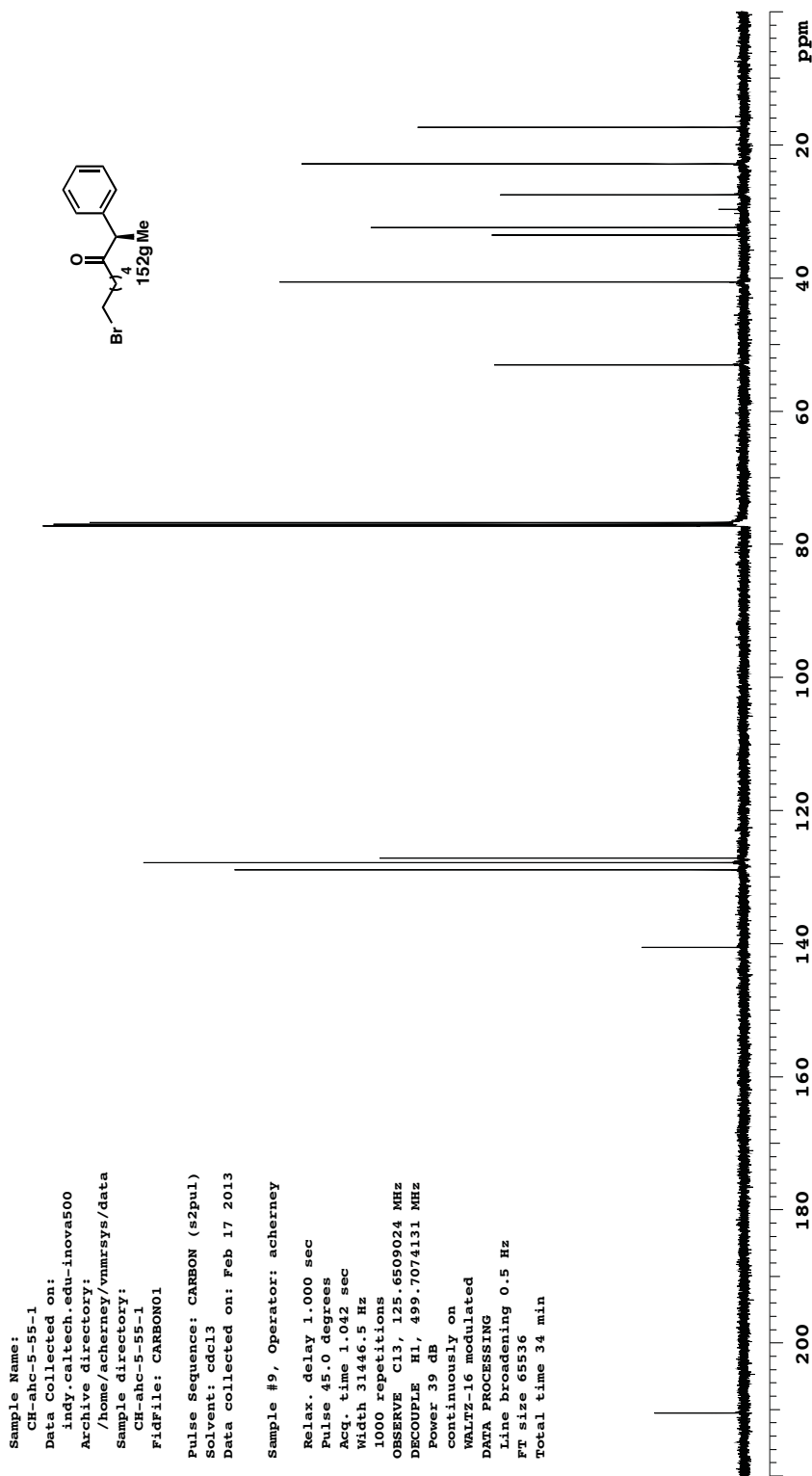


Sample Name:
CH-ahc-5-59-1
Data Collected on:
indy.caltech.edu-inova500
Archive directory:
/home/acherney/vnmrSYS/data
Sample directory:
CH-ahc-5-59-1
FidFile: CARBON01
Pulse Sequence: CARBON (s2pul)
Solvent: cdcl3
Data collected on: Feb 17 2013
Sample #8, Operator: acherney
Relax. delay 1.000 sec
Pulse 45.0 degrees
Acq. time 1.042 sec
Width 31446.5 Hz
1000 repetitions
OBSERVE C13, 125.6509033 MHz
DECOUPLE H1, 499.7074131 MHz
Power 39 dB
continuously on
WALTZ-16 modulated
DATA PROCESSING
Line broadening 0.5 Hz
Ft size 65536
Total time 34 min



Sample Name:
 CH-ahc-5-55-1
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/acherney/vnmrSYS/data
 Sample directory:
 CH-ahc-5-55-1
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: cdcl3
 Data collected on: Feb 17 2013
 Sample #9, Operator: acherney
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7049145 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec





Sample Name:
 NTK-II-steroid_dry
 Data Collected on:
 indy.caltech.edu-inova500
 Archive directory:
 /home/nkadunce/vnmrsys/data
 Sample directory:
 NTK-II-steroid_dry
 FidFile: PROTON01
 Pulse Sequence: PROTON (s2pul)
 Solvent: acetone
 Data collected on: Feb 24 2013
 Sample #49, Operator: nkadunce
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.000 sec
 Width 8000.0 Hz
 32 repetitions
 OBSERVE H1, 499.7075080 MHz
 DATA PROCESSING
 Line broadening 0.2 Hz
 FT size 65536
 Total time 2 min 8 sec

