

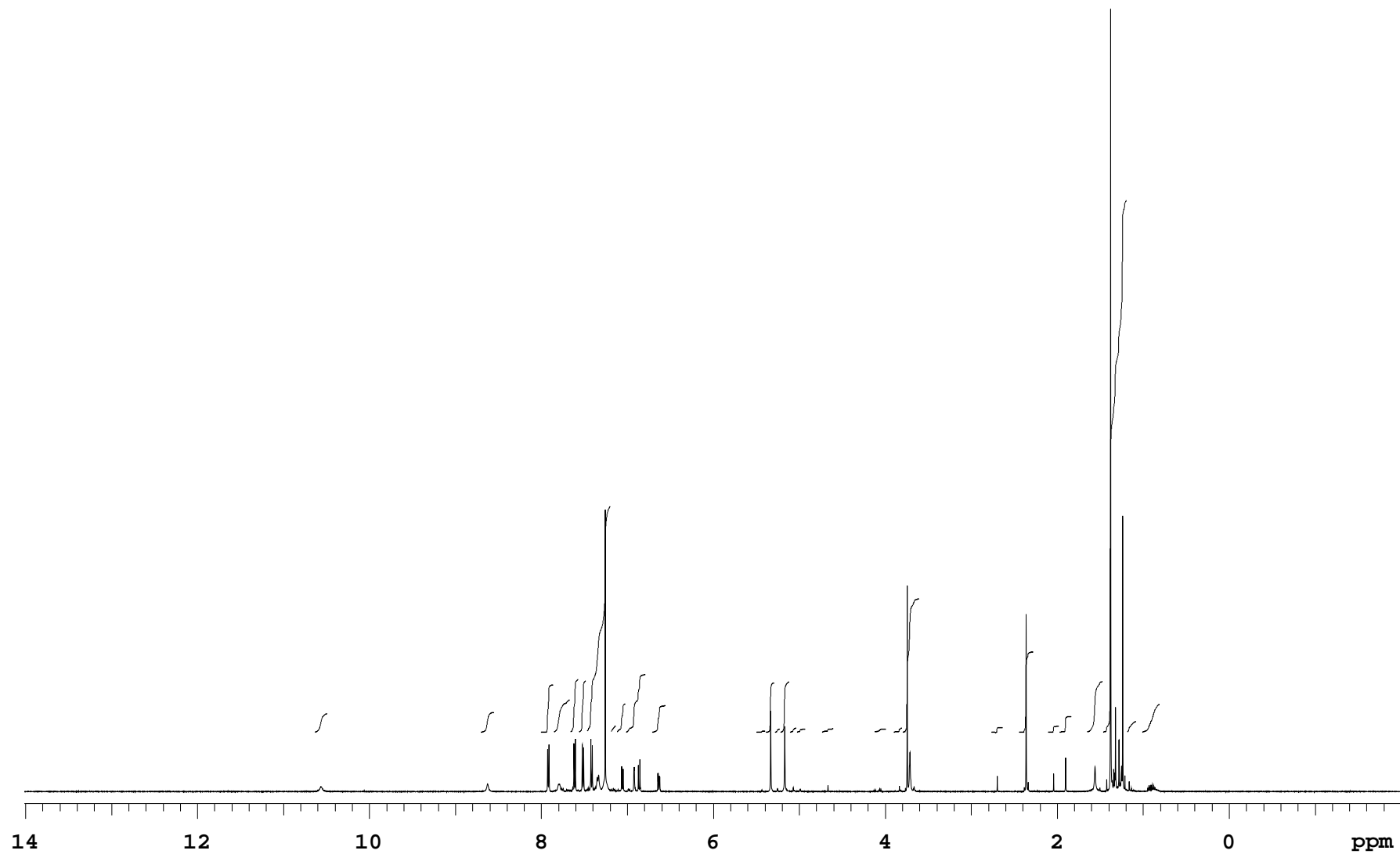
mlo416\_column

Sample Name **mlo416\_column**  
Date collected **2019-01-16**

Pulse sequence **PROTON**  
Solvent **cdcl3**

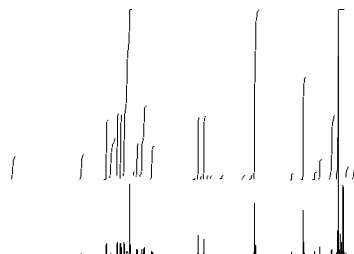
Temperature **25**  
Spectrometer **chpc-nmr500a-vnmrs500**

Study owner **mlo22**  
Operator **mlo22**



## mlo416\_column

Sample Name	mlo416_column	Pulse sequence	PROTON	Temperature	25	Study owner	mlo22
Date collected	2019-01-16	Solvent	cdcl3	Spectrometer	chpc-nmr500a-vnmrs500	Operator	mlo22



## INTEGRAL VALUES

Integral	start(ppm)	end	value
1	10.6395	10.4869	1.191
2	8.70681	8.54739	1.265
3	8.00553	7.8598	3.044
4	7.85882	7.66809	2.117
5	7.66712	7.56637	3.439
6	7.56637	7.47639	3.358
7	7.47639	7.19471	14.541
8	7.19373	7.12722	0.439
9	7.12624	7.01865	1.833
10	7.01767	6.78294	3.725
11	6.71545	6.55309	1.718
12	5.50068	5.39407	0.059
13	5.39407	5.28746	3.181
14	5.28648	5.22193	0.211
15	5.22095	5.11238	3.247
16	5.1114	5.03218	0.251
17	5.0312	4.92557	0.190
18	4.73387	4.60183	0.221
19	4.12844	3.98857	0.195
20	3.90348	3.80274	0.266
21	3.80176	3.60028	8.596
22	2.76695	2.63198	0.286
23	2.45104	2.27107	5.176
24	2.11067	1.97569	0.411
25	1.97569	1.83094	1.005
26	1.65586	1.46807	3.260
27	1.46709	1.18834	34.238
28	1.18736	1.07586	0.722
29	1.01229	0.801999	1.815

## SAMPLE

date Jan 16 2019  
solvent cdcl3  
file /home/bath/vnmrsys  
/data/mlo22/mlo416\_colum  
n\_20190116\_01/PROTON\_01.  
fid

## PRESATURATION

satmode n  
wet n

## SPECIAL

temp 25.0  
gain 50  
spin 0  
hst 0.008  
pw90 7.800  
alfa 10.000

## ACQUISITION

sw 8012.8  
at 2.045  
np 32768  
fb 4000  
bs 32  
d1 1.000  
nt 8  
ct 8

## FLAGS

il n  
in n  
dp y  
hs nn

## TRANSMITTER

tn H1  
sfrq 500.060  
tof 500.0  
tpwr 60  
pw 3.900

## PROCESSING

fn not used

## DISPLAY

sp -1005.6  
wp 8012.3  
rfi 1006.1  
rfp 0  
rp -136.8  
lp 0

## DECOUPLER

dn C13  
dof 0  
dm nnn  
decwave W40\_OneNMR  
dpwr 38  
dmf 32258

## PLOT

wc 234  
sc 8  
vs 33  
th 44  
ai cdc ph

Plotname: PROTON\_01\_plot01

Data file /home/bath/vnmrsys/data/mlo22/mlo416\_column\_20190116\_01/PROTON\_01.fid

Plot date 2019-01-16