

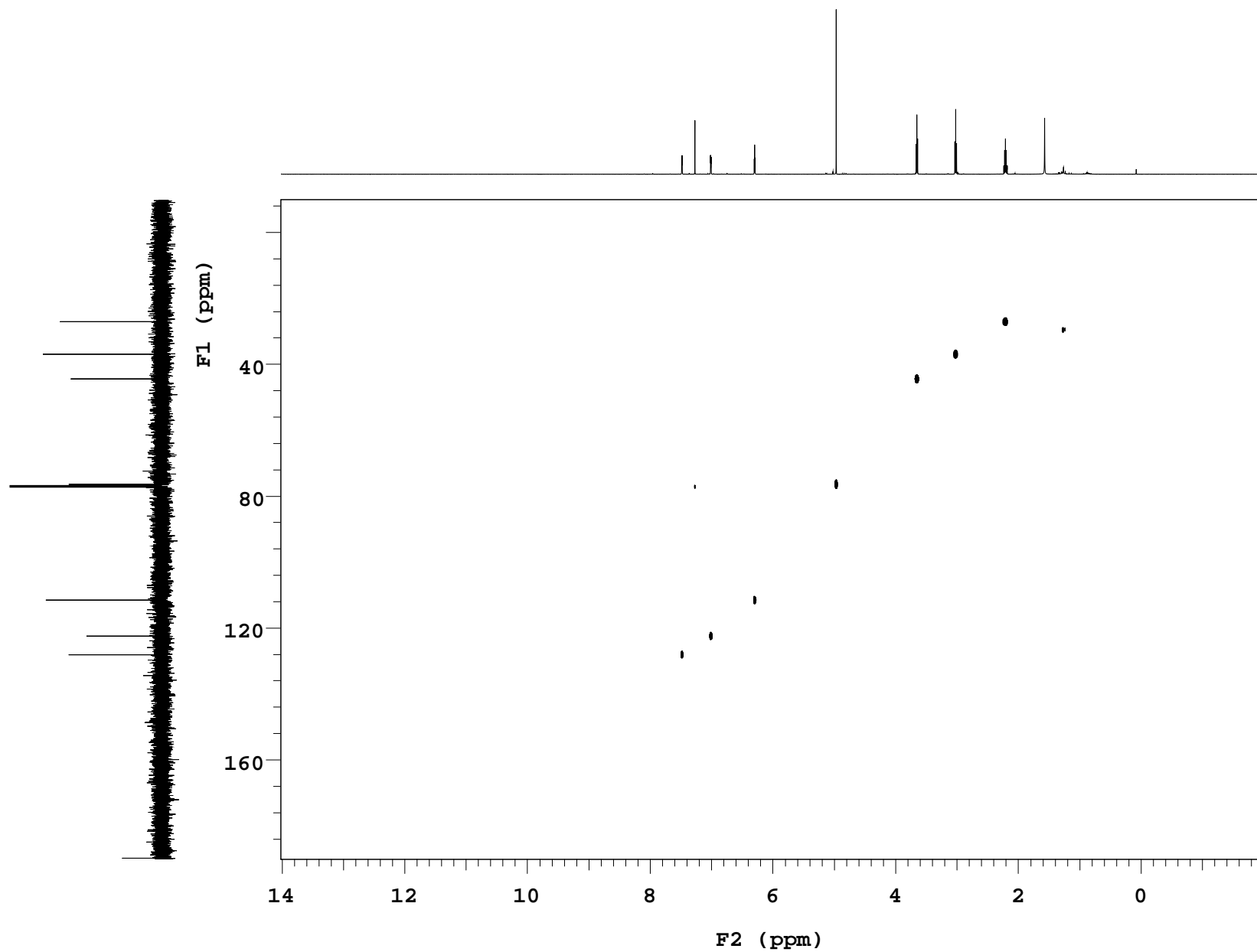
JH431-2d_data_new

Sample Name **JH431-2d_data_new**
Date collected **2022-10-03**

Pulse sequence **gHSQCAD**
Solvent **cdcl3**

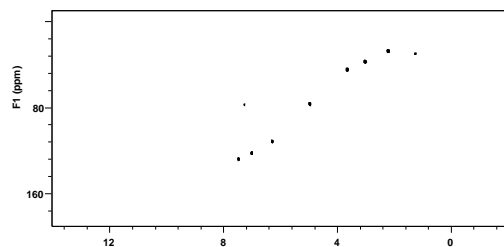
Temperature **25**
Spectrometer **chpc-nmr500a-vnmrs500**

Study owner **jh2585**
Operator **jh2585**



JH431-2d_data_new

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Date collected	2022-10-03	Solvent	cdcl3	Spectrometer	chpc-nmr500a-vnmrs500	Operator	jh2585



SAMPLE

date	Oct 3 2022
solvent	cdcl3
sample	JH431-2d_data_new_20221003_01

ACQUISITION

sw	8012.8
at	0.150
np	2404
fb	4000
ss	16
d1	1.000
nt	2

2D ACQUISITION

sw1	25149.3
ni	96
phase	arrayed

PRESATURATION

satmode	n
wet	n

TRANSMITTER

tn	H1
sfrq	500.059
tof	500.1
tpwr	61
pw	7.900

DECOUPLER

dn	C13
dof	-600.2
dm	nny

W40_OneNMR

decwave	32258
dmf	39
dpwr	59.5
pwxlvl	9.800
pwpx	

HSQC

j1xh	146.0
nullflg	y
mult	0

FLAGS

hs	nn
sspul	y
PFGflg	y
hsglvl	6144

ADIABATIC

pw180ad	OneNMR_ad300
pw180adR	OneNMR_ad300R
pw180	465.4
pwxlvl180	53
pw180ref	OneNMR_ref200
pw180r	2000.2
pwxlvl180r	45

SPECIAL

temp	25.0
gain	48
spin	0

GRADIENTS

gzlvlE	5128
gtE	0.002000
EDratio	3.975
gstab	0.000500

F2 PROCESSING

gf	0.069
gfs	not used
fn	4096

F1 PROCESSING

gf1	0.004
gfs1	not used
proc1	lp
fn1	2048

DISPLAY

sp	-1002.1
wp	8008.9
sp1	-1233.6
wp1	25124.8
rfl	1006.0
rfp	0
rfl1	1258.2

PLOT

rfp1	0
wc	197.0
sc	0
wc2	129.6
sc2	12.7
vs	35
th	4
ai cdc ph	

ACQUISITION ARRAYS

array	phase
arraydim	192
i	phase
1	1
2	2

Plotname: gHSQCAD_01_plot01