

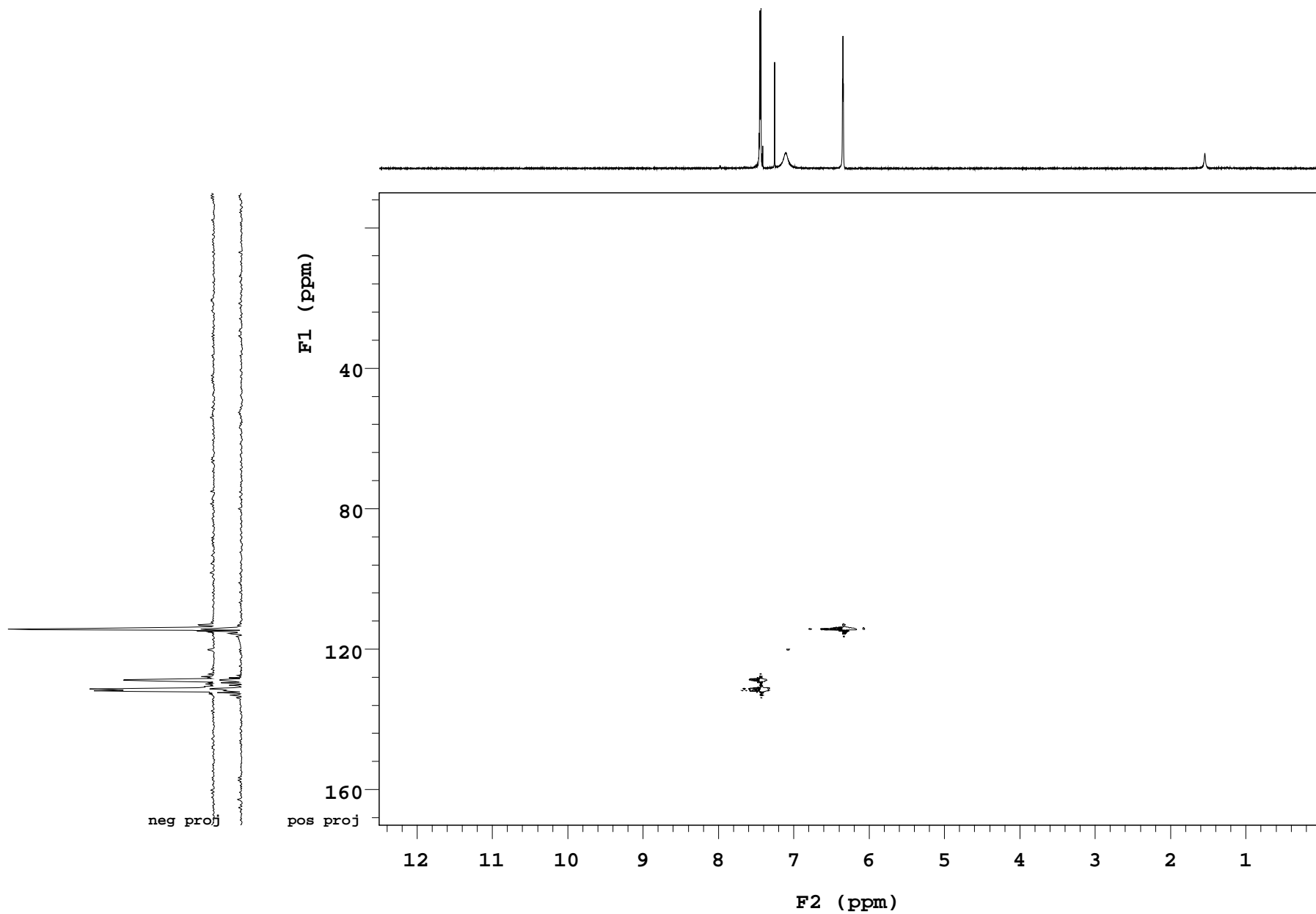
HOB291

Sample Name HOB291  
Date collected 2017-01-30

Pulse sequence gc2hsqcse  
Solvent cdcl3

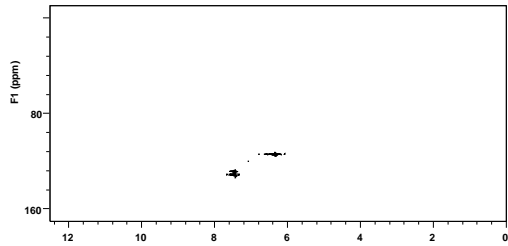
Temperature 25  
Spectrometer it021708-vnmrs400

Study owner chemist  
Operator chemist



HOB291

Sample Name **HOB291** Pulse sequence **gc2hsqcse** Temperature **25** Study owner **chemist**  
 Date collected **2017-01-30** Solvent **cdcl3** Spectrometer **it021708-vnmrs400** Operator **chemist**



**GRADIENTS**

gzlviE **943**  
 gtE **0.002000**  
 EDratio **3.971**  
 gstab **0.000500**

sp1 **-988.3**  
 wp1 **18077.8**  
 rfl **2007.6**  
 rfp **0**  
 rfl1 **1006.0**  
 rfp1 **0**

**F2 PROCESSING**

gf **0.069**  
 gfs **not used**  
 fn **not used**

**PLOT**

wc **197.0**  
 sc **8.0**  
 wc2 **155.0**  
 sc2 **0**  
 vs **4**  
 th **3**  
 ai cdc ph

**F1 PROCESSING**

gf1 **0.013**  
 gfs1 **not used**  
 proc1 **lp**  
 fn1 **2048**

**ACQUISITION ARRAYS**

array **phase**  
 arraydim **512**  
 i **phase**  
 1 **1**  
 2 **2**

**DISPLAY**

sp **-0.5**  
 wp **4996.3**

**SAMPLE**

date **Jan 30 2017**  
 solvent **cdcl3**  
 sample **ho1426\_HOB291\_20**  
**170130\_01**

decwave **W40\_One\_Nmr400**  
 dmf **29412**  
 dpwr **35**  
 pwxlvi **56**  
 pwx **9.300**

**HSQC**

j1xh **146.0**  
 nullflg **y**  
 mult **2**

**ACQUISITION**

sw **8012.8**  
 at **0.256**  
 np **4096**  
 fb **4000**  
 ss **32**  
 d1 **1.000**  
 nt **2**

**FLAGS**

hs **nn**  
 sspul **y**  
 PFGflg **y**  
 hsglvi **1128**

**2D ACQUISITION**

sw1 **18095.5**  
 ni **256**  
 phase **arrayed**

**ADIABATIC**

pwx180ad **One\_Nmr400\_ad3**  
**00**

**PRESATURATION**

satmode **n**  
 wet **n**

pwx180adR **One\_Nmr400\_ad**  
**300R**

**TRANSMITTER**

tn **H1**  
 sfrq **399.772**  
 tof **0**  
 tpwr **61**  
 pw **10.000**

pwx180 **570.6**  
 pwxlvi180 **48**  
 pwx180ref **One\_Nmr400\_re**  
**f200**

pwx180r **1999.2**  
 pwxlvi180r **41**

**SPECIAL**

temp **25.0**  
 gain **30**  
 spin **0**

**DECOUPLER**

dn **C13**  
 dof **-1485.0**  
 dm **nny**

Plotname: **ho1426\_HOB291\_gc2hsqcse\_01\_plot01**