

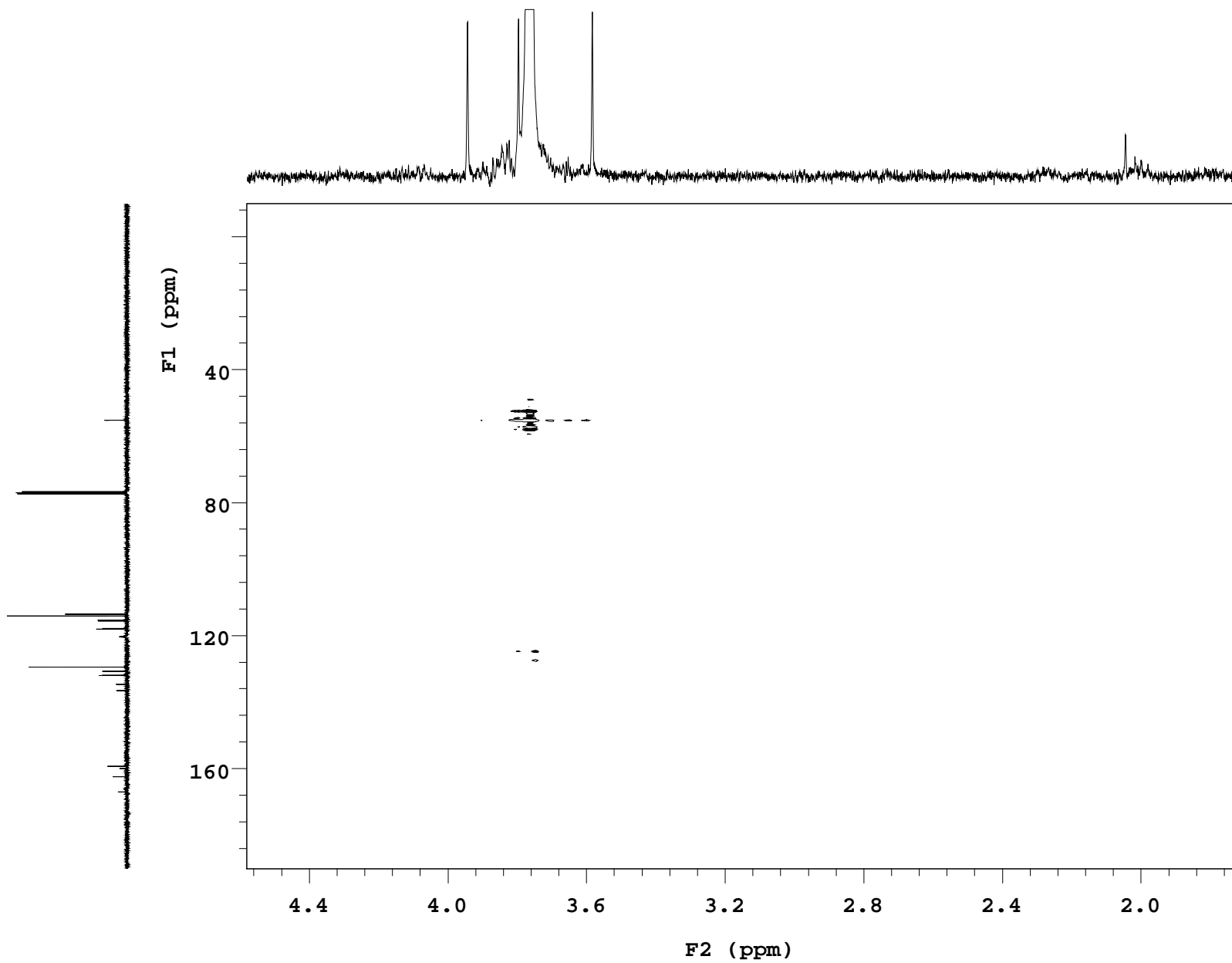
HOB330_pure

Sample Name HOB330_pure
Date collected 2017-08-02

Pulse sequence gHSQCAD_PS
Solvent cdcl3

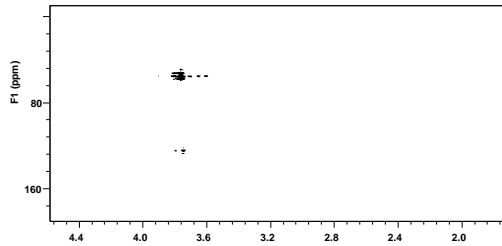
Temperature 25
Spectrometer it021708-vnmrs400

Study owner chemist
Operator chemist



HOB330_pure

Sample Name **HOB330_pure** Pulse sequence **gHSQCAD_PS** Temperature **25** Study owner **chemist**
 Date collected **2017-08-02** Solvent **cdcl3** Spectrometer **it021708-vnmrs400** Operator **chemist**



SAMPLE
 date **Aug 2 2017**
 solvent **cdcl3**
 sample **ho15548_HOB330_pure_20170802_01**

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

2D ACQUISITION
 sw1 **20105.6**
 ni **256**
 phase **arrayed**

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

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

DECOUPLER
 dn **C13**
 dof **-479.8**
 dm **nnny**

decwave **W40_One_Nmr400**
 dmf **29412**
 dpwr **35**
 pwxlvl **56**
 pwx **9.300**

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

FLAGS
 hs **nn**
 sspul **y**
 PFGflg **y**
 hsglvl **1272**

ADIABATIC
 pwx180ad **One_Nmr400_ad300**

pwx180adR **One_Nmr400_ad300R**

pwx180 **570.6**
 pwxlvl180 **48**
 pwx180ref **One_Nmr400_ref200**

pwx180r **1999.2**
 pwxlvl180r **41**

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

GRADIENTS
 gzlvlE **1066**
 gtE **0.002000**
 EDratio **3.971**
 gstab **0.000500**

F2 PROCESSING
 gf **0.115**
 gfs **not used**
 fn **not used**

F1 PROCESSING
 gf1 **0.012**
 gfs1 **not used**
 proc1 **lp**
 fn1 **2048**

DISPLAY
 sp **688.1**
 wp **1142.5**

sp1 **-986.2**
 wp1 **20085.9**
 rfl **2007.6**
 rfp **0**
 rfl1 **1005.8**
 rfp1 **0**

PLOT
 wc **197.0**
 sc **8.0**
 wc2 **139.0**
 sc2 **8.0**
 vs **6377**
 th **4**
 ai cdc ph

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

Plotname: **ho15548_HOB330_pure_gHSQCAD_PS_01_plot01**