



```
---- PROCESSING PARAMETERS ----
dc_balance( 0, FALSE )
sexp( 0.2[Hz], 0.0[s] )
trapezoid3( 0[%], 80[%], 100[%] )
zerofill( 1 )
fft( 1, TRUE, TRUE )
machinephase
ppm
```

```
Filename      = 20201204-PTLC-II-3.jdf
Author        = delta
Experiment    = single_pulse.ex2
Sample Id     = S#561308
Solvent       = CHLOROFORM-D
Actual_Start_Time = 24-DEC-2020 20:13:57
Revision_Time = 6-JAN-2021 14:07:44
```

```
Comment       = single_pulse
Data Format    = 1D COMPLEX
Dim Size      = 13107
X Domain      = 1H
Dim Title     = 1H
Dim Units     = [ppm]
Dimensions    = X
Site          = ECX 300
Spectrometer  = JNM-ECX300
```

```
Field Strength = 7.0586013[T] (300[MHz])
X Acq_Duration = 2.90717696[s]
X Domain       = 1H
X_Freq         = 300.52965592 [MHz]
X_Offset       = 5[ppm]
X_Points       = 16384
X_Prescans     = 1
X_Resolution   = 0.34397631 [Hz]
X_Sweep        = 5.63570784 [kHz]
Irr_Domain     = 1H
Irr_Freq       = 300.52965592 [MHz]
Irr_Offset     = 5[ppm]
Tri_Domain     = 1H
Tri_Freq       = 300.52965592 [MHz]
Tri_Offset     = 5[ppm]
Clipped        = FALSE
Scans          = 8
Total_Scans    = 8
```

```
Relaxation_Delay = 5[s]
Recvr_Gain       = 36
Temp_Get         = 460.0[dC]
X_90_Width      = 11.8[us]
X_Acq_Time       = 2.90717696[s]
X_Angle         = 45[deg]
X_Atn           = 1.8[dB]
X_Pulse         = 5.9[us]
Irr_Mode        = Off
Tri_Mode        = Off
Dante_Presat    = FALSE
Initial_Wait    = 1[s]
Repetition_Time = 7.90717696[s]
```

X : parts per Million : 1H