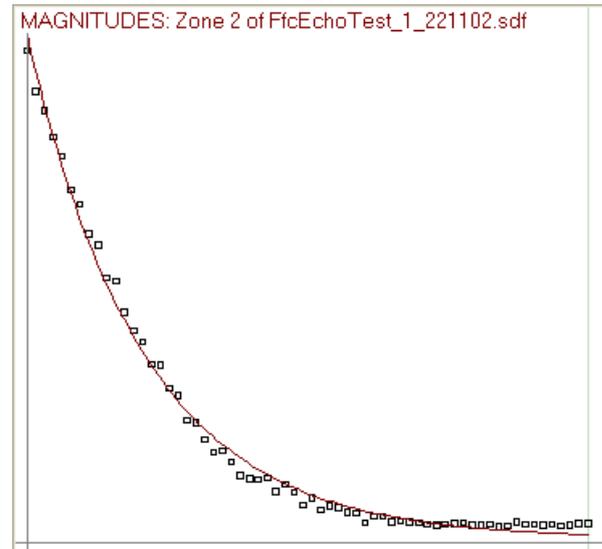
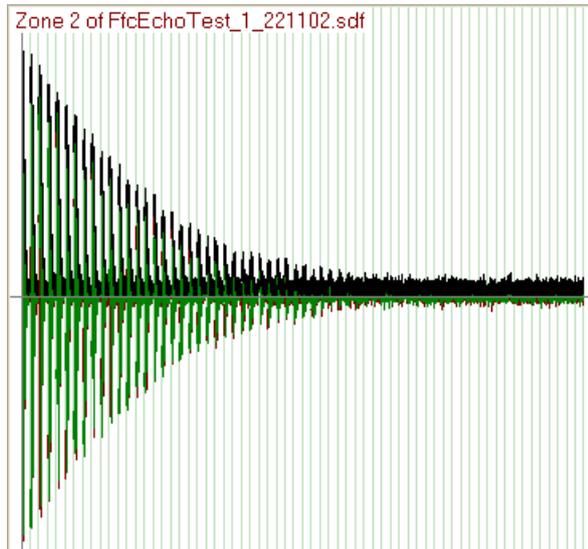


# The very first FFC spin-echo decay ever measured !!!!

Sample: 0.2 mM MnCl<sub>2</sub> in 0.1 M HCl at room temperature



An ad-hoc, highly provisional S11P multi-block sequence was written to collect these data. The graph on the right shows the fit of a single-scan decay (echo phase instability excludes accumulation) done on the magnitude data, averaging the first 100 echo points.

T2:		
EDF1	Data file	FfcEchoTest_1_221102.sdf
EDZ1	Data zone	2
EACV	Brelax [MHz]	0.999649886621
ET1	T2 [s]	0.0829815969457
ER1	R=1/T2 [1/sec]	12.0508647315
ER1D	R Error [+/-]	0.173080039766
ER1E	R Error [%]	1.43624580992

## The Figure below shows a detail of two of the echos.

Each echo has a duration of 256  $\mu$ s (256 points taken). Notice the difference in phases (channel U is red, channel V green).

