

Figure 1. Cruise track

## 4. Moorings (times in GMT)

## 4.1 The set up of the recovered instruments was as follows:

## Site A

a) Waves ADCP 600 kHz RDI 2391. New batteries.

Mode 1: 100 pings every 10 minutes (velocity standard deviation 0.007 m s<sup>-1</sup>).

 $35 \times 1 \text{ m bins } (2.65 - 36.65 \text{ m above the bed}).$ 

Beam co-ordinates - speeds, correlation, echo intensity, % good.

Sound velocity calculated from temperature, depth and salinity of 32.

Fitted with a pressure sensor and 512 Mbyte PCMCIA memory; hourly wave recording enabled.

Clock reset at 14:57 on 4 April 2005; delayed start 06:00:00 on 5 April 2005. Started on time. Stopped at 22:06 GMT on 11 May 2005.

Sea-Bird 16*plus* S/N 4737 (ID=#02) on base of frame with pumped conductivity sensor underneath. Two SeaPoint turbidity sensors: S/N 10489 taped to roll bar and S/N 10486 in CTD clamp.

Sample interval 600 s; digiquartz integration time 40 s

1 s delay before sampling, pump on for 0.5 s before sampling.

Clock set at 17:06:15 on 4 April 2005; delayed start at 12:00:00 on 5 April 2005.