

Sea-Bird 24 - Way C.T.D. Log Sheet

Cruise JC130

Julian day/ Date J335

Station No. M0072Z

Cast Number JC130-012

	Time (Z)	Latitude	Longitude	Water Depth	Altimeter Height
In Water	1748	30° 7.435' N	42° 7.164' W	799/821	N/A
At Bottom	1859	30° 7.434' N	42° 7.163' W	820	N/A
On Deck	1925	30° 7.435' N	42° 7.163' W	815	N/A

↓ 10m ✓ ↑ Surface ✓ ↓ 700m ✓ ↓ 70(770) (10/min) ✓ Stopped at 703m. ↓ 90(790m) (10/min) ✓ ↓ 110(800m) ✓ ↓ 110(810m) ✓ ↓ 110(820m) ✓ ↓ 110(830m) ✓ alt=27m ↑ 805m. (13)

Firing Order	Bottle No.	Depth (db or m)	Fired	Time (Z)	Sample Bottle No.	Comments
1	1	807.1	✓	18:58		
2	5	807.6	✓	18:59		
3	9	802.4	✓	19:01		
4	13	802.3	✓	19:01		
5	17	796.7	✓	19:03		
6	21	797.0	✓	19:03		
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						

↑ 800m (13)
 ↑ 795m (17) (21)
 ↑ 790m
 ↑ surface

Aux Chan	Sensor Type	Serial Number	Aux Chan	Sensor Type	Serial Number
0	SBE DISSOLVED O ₂ T	43-1624	4	CTG AQUATRACKA FLUOR	88-2615-126
1			5	CTG AQUATRACKA TRANS.	07-6075-001
2	BENTHOS ALTIMETER	41302	6	METH. CONC. FRANATECH	1508
3	WETLABS LSS	BBRTD-169	7	METH. TEMP. FRANATECH	1508
	CTD	09P-71442-1142		Carousel	

All information as last cast (tick) -

Initials A.M.

* METHANE SENSOR . CHANNEL 6/7

30° 7.424' N } BEACON
 42° 7.162' W } AT 805m