CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: SCD

STA #: 048 Cast 1 CTD# 315 Date: 1/30/05 Time (Local) Start 1130 End: 15.1

Volume		0.5	0.5	0.5	0.5	1.2	1.5	0.25	1.5	0.8	1.2	0.2	0.2	1.5	0.3	0.25	
Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDOM ~~POC~~	PIC/ POC	Salts	Nuts
4220 1	3320	5564		1	1.7			B1	1	1 ✓					7		
2	4050	X		2	2.0	1		S1	2	2					19/4		
3	3800	X		3	2.5			S2	3	3					9		
4	3550	X		4	3.3										17		
5	3300	X		5/172	4.1/4.7	2		C1 ✓	4	4 ✓					1		
6	3050	X		6	4.7										15		
7	3800	9836		7	5.0			C2 ✓	5 ✓	5 ✓							
8	2550			8	5.1	3 ✓											
9	2300			166	5.0			C3 ✓	6 ✓	6 ✓							
10	2050	9830A		10	5.6												
11	1800			11	5.7	4 ✓		C4 ✓	7 ✓	7							
12	1600			161	5.8												
13	1400	7740		13	6.2			C5 ✓	8 ✓	6 ✓							
14	1300			14	6.0	5 ✓											
15	1200			15	6.2			C6 ✓	9	9							
16	1100	9884		16	6.4												
17	1000			17	6.3	6 ✓		C7 ✓	10 ✓	10 ✓					13		
18	900			18	6.6												
19	800	9835		19	7.0												
20	700			168	7.1	7 ✓									16		
21	600			21	7.8			C8 ✓	11 ✓	11 ✓							
22	500			22	8.8										3		
23	400	7692		23	10.4	8 ✓											
24	~~SFC~~ 350			24	11.1												
25	300			25	12.2			C9 ✓	12 ✓	12							
26	250			26	13.0	9 ✓											
27	200			27	13.7												
28	175			38	13.7	10 ✓											
29	150			29	14.2			C10 ✓	13	13							
30	125			30	14.3	11 ✓									18		
31	100			31	14.6										2		
32	80			32	14.6	12 ✓		C11 ✓	14 ✓	14 ✓					10		
33	60			33	15.2										20		
34	40			39.173	15.7/15.8	13 ✓		C12 ✓	15	15					14/11		
35	20			171	17.5	14 ✓									8		
36	5118	7701		35	17.6	15		C13 C21	16/17	16/17					5		
Sampler		[illegible]		GBW		BK SYL		BC	MT BC	[illegible]					AT	▽	▽

Comments: