

Station Info: 12

Event:

78

Page /3

Date: 12~~th~~ Oct 2023

0 Time Sampled	Sample #	Label	Depth	Note	
CBA nat	272	10.5 ^{temp}	300		temp from CTD cast for Time 0
	273	10.6	250		
	276	10.8	150		
	280	11.0	50		sampled from
	283	13.0	20	Time Start:	ROS 17:44
	284	13.5	10	Time End:	CBA nat: 17:48
	285	13.8	5		start

0 Time Sampled	Sample #	Rep A		
Spiked	Time Start:	18:02	Incubator Temperature:	14.5
	Time End:	18:10	Notes	

1 Time Sampled	Sample #	Rep B		
3 hrs after (-ish)	Time Start:	20:57	Incubator Temperature:	14.2
21:00	Time End:	21:03	Notes	

2 Time Sampled	Sample #	Rep C		
6 hr sample	Time Start:	00:40	Incubator Temperature:	13.9
21:00	Time End:	00:50	Notes	

3 Time Sampled	Sample #	Rep D		
12 hr sample	Time Start:	6:04	Incubator Temperature:	13.4
12 06:00	Time End:	6:12	Notes	* 5m sample left on counter until 12 pm (rep E sampling)

4 Time Sampled	Sample #	Rep E		
18 hr sample	Time Start:	12:00	Incubator Temperature:	13.3
12:00	Time End:	12:08	Notes	room temp ~ 19-20°C

5 Time Sampled	Sample #	Rep F		
24 hr sample	Time Start:	18:00	Incubator Temperature:	13.5
18:00	Time End:	18:08	Notes	

RBR Temp clock/date wrong. Stopped 13 Oct 2023 ~ 18:25
 = 2000-01-09 04:37:57 on RBR

chito Spike made CFF2, 3 amphipods + 1 Euphausiid
 filtered 2x

Station Info: 42

Event: 46

Page 1/3

Date: 11 Oct 2023

0 Time Sampled	Sample #	Label	Depth	Note	
CBAnat 11.1	153	—	250		temp from CTD cast for Time 0
11.5	156		150		
11.4	160		50		
11.0	163		20		
11.4	164		10	Time Start:	10:08 10:26
12.0	165		5	Time End:	10:14 10:33

oxy draw temps

taken from ROS

sampled into tubes

0 Time Sampled	Sample #	Rep A		
Spiked	Time Start:	10:37	Incubator Temperature:	16.3
	Time End:	10:43	Notes	

1 Time Sampled	Sample #	Rep B		
3 hrs after (-ish)	Time Start:	10:13:42	Incubator Temperature:	16.0
13:37	Time End:	13:47	Notes	

2 Time Sampled	Sample #	Rep C		
6 hr sample	Time Start:	16:38	Incubator Temperature:	15.1
16:37	Time End:	16:41	Notes	

3 Time Sampled	Sample #	Rep D		
12 hr sample	Time Start:	22:53	Incubator Temperature:	14.7
22:37	Time End:	22:59	Notes	

4 Time Sampled	Sample #	Rep E		
18 hr sample	Time Start:	4:40	Incubator Temperature:	14.4
04:37	Time End:	4:50	Notes	

5 Time Sampled	Sample #	Rep F		
24 hr sample	Time Start:	10:37	Incubator Temperature:	14.0
10:37	Time End:	10:42	Notes	

Note - didn't double-filter spike before use.
 - no ice packs packed for reducing cooler water temps.
 15:00 added nut block from freezer & flushed w/ water

Station Info: GEO1 Event #: 55
 Date: 11 Oct 2023

Page /3

0 Time Sampled	Sample #	Label	Depth		
CBAnat	185		350	Note	temp from CTD cast for Time 0
	186		250		
	187		150		
	188		50		rosette = 18:44
	189		20	Time Start:	
	190		10	Time End:	
	191		5		

0 Time Sampled	Sample #	Rep A			
Spiked	Time Start:	19:00	Incubator Temperature:	15.3	
	Time End:	19:09	Notes		

1 Time Sampled	Sample #	Rep B			
3 hrs after (-ish)	Time Start:	22:04	Incubator Temperature:	14.7	
22:00	Time End:	22:11	Notes		

2 Time Sampled	Sample #	Rep C			
6 hr sample	Time Start:	01:05	Incubator Temperature:	14.6	
01:00	Time End:	01:15	Notes		

3 Time Sampled	Sample #	Rep D			
12 hr sample	Time Start:	07:00	Incubator Temperature:	14.2	
07:00	Time End:	07:10	Notes		

4 Time Sampled	Sample #	Rep E			
18 hr sample	Time Start:	12:53	Incubator Temperature:	14.2	
13:00	Time End:	13:03	Notes		

5 Time Sampled	Sample #	Rep F			
24 hr sample	Time Start:	18:56	Incubator Temperature:	14.2	
19:00	Time End:	19:04	Notes	used other filters (packaged)	

Note: same spike as 42, filtered again before use