

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-19 Station: BS11 Event #: 83 Vessel: Vector UTC Date (dd|mmm|yyyy): 03|Sep|

Bottles & Samples			Rosette Operation		Samples Taken (↓ write samplers' initials under each sample type)													Comments
Niskin #	Firing #	Sample #	Target Pressure	Confirmed Pressure	Oxy	Nut	Sal	Chl a	HPIC	DIC	PCO2							
1		262	6-5	✓ 63	1	X				X	XX							
2		263	50				X			X								
3		264	40							XX								
4		265	30							X								
5		266	20					XX		X								
6		267	10					XX		XX								
7		268	5		XX					X	↓							
8		269	surf		✓	XX		XX		X	XX							
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type:

Ros (default) | TrMetlRos | X-Niskin

Watchkeeper(s):
SR

Bottom Depth: 65 m

Transmisso Cleaned: (Y) / N

Fluorometer Cleaned: Y / N

TimeUTCLocal

Start (BE)18:1011:10

Bottom (BO)18:12:

End (EN)18:21:

Positional Information

Start

Lat: 49° 29.00 N

Lon: 124° 45.98 W

▼

Bottom

Lat: 49° 29.00 N

Lon: 124° 45.98 W

▼

Finish

Lat: 49° 28.99 N

Lon: 124° 45.96 W

Extra comments: (e.g., DMS cast, PAR on, Heavy Rain, Niskins out of order, etc)

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-19 Station: 3 Event #: 89 Vessel: VECTOR UTC Date (dd/mmm/yyyy): 03 Oct 2015

Bottles & Samples			Rosette Operation		Samples Taken (↓ write samplers' initials under each sample type)													Comments
Niskin #	Firing #	Sample #	Target Pressure	Confirmed Pressure	Oxy	Nut	Sal	Chl a										
1		270	6-5	✓ 319		X												
2		271	300	✓ 300														valve open no water
3		272	250	✓ 250			X											
4		273	200	✓ 200														valve open no water
5		274	175	✓ 175														
6		275	150	✓ 150		XX												
7		276	125	✓ 125														
8		277	100	✓ 100														
9		278	75	✓ 75														
10		279	50	✓ 50		XX												
11		280	40	✓ 40														
12		281	30	✓ 30														
13		282	20	✓ 20				XX										
14		283	10	✓ 10				XX										
15		284	5	✓ 5														
16		285	sfc	✓ 2.2		X		XX XX										
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type:
Ros (default) | TrMetlRos | X-Niskin

Watchkeeper(s):
R SR TF

Bottom Depth: 321 m

Transmisso Cleaned: Y / N

Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	22 : 13	15 : 13
Bottom (BO)	22 : 19	15 : 19
End (EN)	22 : 36	15 : 36

Positional Information

Start

Lat: 49 ° 26 . 588 N

Lon: 124 ° 20 . 158 W

Bottom

Lat: 49 ° 26 . 609 N

Lon: 124 ° 20 . 174 W

Finish

Lat: 49 ° 26 . 588 N

Lon: 124 ° 20 . 152 W

Extra comments: (e.g., DMS cast, PAR on, Heavy Rain, Niskins out of order, etc)

Water Properties Group

Sampling/Rosette Log

Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2015-19 Station: 2 Event #: 91 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 04 | 10 | 2015

Bottles & Samples			Rosette Operation		Samples Taken (↓ write samplers' initials under each sample type)												Comments	
Niskin #	Firing #	Sample #	Target Pressure	Confirmed Pressure	Oxy	Nut	Sal	Chl a	1ple	photo	DIC							
1		286	6-5	277	X	X					X							
2		287	250	250			X											
3		288	200	200							X-							
4		289	175	175														
5		290	150	150	XX						XX							
6		291	125	125		XX					X							
7		292	100	100							X							
8		293	75	75														
9		294	50	50							XX							
10		295	40	40	XX													
11		296	30	30		XX					X							
12		297	20	20				XX			X							
13		298	10	10				XX			X							
14		299	5	5							X							
15		300	sfc	2	X	X		XX	XX	X	X							
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Profile type:
Ros (default) | TrMetIRos | X-Niskin
Watchkeeper(s):

SM/PL TF

Bottom Depth: 275 m
Transmisso Cleaned: ☒ / N
Fluorometer Cleaned: ~~Y~~ / N

Time	UTC	Local
Start (BE)	00:31	:
Bottom (BO)	00:38	:
End (EN)	00:53	:

Positional Information
Start
Lat: 49° 24.110 N
Lon: 124° 9.360 W
▼
Bottom
Lat: 49° 24.093 N
Lon: 124° 9.295 W
▼
Finish
Lat: 49° 24.085 N
Lon: 124° 9.310 W

Extra comments: (e.g., DMS cast, PAR on, Heavy Rain, Niskins out of order, etc)