

Water Properties Group

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2018-36 Station: SC-04 Event #: 63-65 Ship: Neocaligus UTC Date (dd|mmm|yyyy): 3 | May | 2018

Niskin #	Firing #	Sample #	Rosette Operation		Samples Taken / Sampler's Initials										Comments	
			Target Pressure	Confirmed ✓ Pressure	Sal	Chl	HPLC	Phyto	POM-SI	POM-FA						
1		34	0			x	xx	x								
2		35	5						x							
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																

Profile type:
ROS TRM X-Niskin Bot other?

Watchkeeper(s): MB UW

Bottom Depth: 93 m

Transmisso Cleaned: Y / N

CTD: 2

Time	UTC	Local
Start		9:36
Bottom		9:38
End		9:39

Positional Information

Start

Lat: 48 ° 43.486 N

Lon: 123 ° 24.985 W

Bottom

Lat: 48 ° 43.478 N

Lon: 123 ° 24.985 W

End

Lat: 48 ° 43.472 N

Lon: 123 ° 24.977 W

Extra comments:

Water Properties Group

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2018-36 Station: 46 Event #: 69-70 Ship: Neocaligus UTC Date (dd|mmm|yyyy): 3 | MAY | 2018

Niskin #	Firing #	Sample #	Rosette Operation		Samples Taken / Sampler's Initials										Comments
			Target Pressure	Confirmed ☒ Pressure	Sal	Chl	HPLC	Phyto	POM-SI	POM-FA					
1		36	5						x						
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															

Profile type: ☒ ROS ☐ TRM ☐ X-Niskin ☐ other?

Watchkeeper(s): MB

Bottom Depth: 65 m

Transmisso Cleaned: Y / N

Time	UTC	Local
Start		12:51
Bottom		12:55
End		12:57

Positional Information

Start Lat: 48 ° 51 414 N

Start Lon: 123 ° 10 778 W

Bottom Lat: 48 ° 51 412 N

Bottom Lon: 123 ° 10 719 W

End Lat: 48 ° 51 411 N

End Lon: 123 ° 10 684 W

Extra comments:

CBE2
SC04
GS-01
46

Cruise ID: 2018-36 Station: 42 Event #: 72-73 Ship: Neocaligus UTC Date (dd|mmm|yyyy): 31 May 2018

Niskin #	Firing #	Sample #	Rosette Operation			Samples Taken / Sampler's Initials												Comments	
			Target	Confirmed	Pressure	Sal	Chl	HPLC	Phyto	POM-SI	POM-FA								
			Pressure	√		Pressure													
1		37	0				x	xx	x										
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
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15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type:
ROS TRM X-Niskin other?

Watchkeeper(s): MB / JV

Bottom Depth: 320 m

Transmisso Cleaned: Y / N

CTD: ↓

Time	UTC	Local
Start		15:09
Bottom		15:15
End		15:20

Positional Information

Start

Lat: 49 ° 01 .783 N

Lon: 123 ° 26.258 W

Bottom

Lat: 49 ° 01 .764 N

Lon: 123 ° 26.325 W

End

Lat: 49 ° 01 .756 N

Lon: 123 ° 26.461 W

Extra comments:

Water Properties Group

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2018-36 Station: 41 Event #: 74-77 Ship: Neocaligus UTC Date (dd|mmm|yyyy): 31 | May | 2018

Niskin #	Firing #	Sample #	Rosette Operation		Samples Taken / Sampler's Initials										Comments		
			Target Pressure	Confirmed ☒ Pressure	Sal	Chl	HPLC	Phyto	POM-SI	POM-FA							
1		38	b-10			xx											
2		39	5						x								
3		40	5-10							x						2-5L Niskins mixed, 1@5m, 1@10m	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
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18																	
19																	
20																	
21																	
22																	
23																	
24																	

Profile type:	BOT
ROS TRM X-Niskin other?	
Watchkeeper(s):	MB / JW

Bottom Depth:	242 m
Transmisso Cleaned:	Y / N

Time	UTC	Local
Start		15:50
Bottom		15:55
End		16:01

Positional Information
Lat: 49 ° 03 . 279 N
Lon: 123 ° 22 . 360 W

Start	Lat: 49 ° 03 . 279 N
	Lon: 123 ° 22 . 423 W

End	Lat: 49 ° 03 . 294 N
	Lon: 123 ° 22 . 512 W

Extra comments:
