

Water Properties Group

called Event 2 in Daily Science Log Book
Sampling/Rosette Log
Institute of Ocean Sciences, Ocean Sciences Division

Cruise ID: 2019-1675⁰³⁸ Station: 5 Event #: 32 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 15 | 4 | 19

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		001	B-5	✓ 40	✓		✓												
2		02	30	✓	✓														
3		03	20	✓	✓														
4		04	10	✓	✓														
5		05	5	✓	✓														
6		06	0	✓	✓		✓												
7																			
8																			
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15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
H.M.

Bottom Depth: 36 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	15:10	09:10
Bottom (BO)	15:12	:
End (EN)	15:22	:

Positional Information

Start	Lat: 49 ° 35 . 84 N
	Lon: 124 ° 51 . 56 W

Bottom

Lat: 49 ° 35 . 84 N
Lon: 124 ° 51 . 57 W

Finish

Lat: 49 ° 35 . 84 N
Lon: 124 ° 51 . 57 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: 2019-10-038 Station: BS 11 Event #: 04 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 15 | 4 | 19

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		7	B-5	✓ 34	✓		✓											
2		8	30	✓	✓													
3		9	20	✓	✓													
4		10	10	✓	✓													
5		11	5	✓	✓													
6		12	0	✓	✓													
7																		
8																		
9																		
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19																		
20																		
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22																		
23																		
24																		

Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
H.M.

Bottom Depth: 35 m
Transmisso Cleaned: Y N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	16 : 20	09 : 20
Bottom (BO)	16 : 22	:
End (EN)	16 : 27	:

Positional Information

Lat:	44 ° 32 . 39	N
Lon:	124 ° 50 . 10	W

Start

▼

Lat:	49 ° 32 . 39	N
Lon:	124 ° 50 . 10	W

Bottom

▼

Lat:	49 ° 32 . 39	N
Lon:	124 ° 50 . 10	W

Finish

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: 2019-1675⁰³⁸ Station: BS17 Event #: 06 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 15 | 4 | 14

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		13	B-5	✓	49	✓		✓										
2		14	30	✓		✓												
3		15 (X) 20		✓		✓												TRIGGERED TWICE
4		16	10	✓		✓												
5		17	5	✓		✓✓												
6		18	0			✓												
7																		
8																		
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22																		
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Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
H-1

Bottom Depth: 55 m
Transmisso Cleaned: (Y) / N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	17:27	10:27
Bottom (BO)	17:29	:
End (EN)	17:34	:

Positional Information

Lat:	49 ° 29.03	N
Lon:	124 ° 46.17	W

▼

Lat:	49 ° 29.64	N
Lon:	124 ° 46.17	W

▼

Lat:	49 ° 29.04	N
Lon:	124 ° 46.19	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: 2019-16TS038 Station: 22 Event #: 08 Vessel: VECTOR UTC Date (dd|mmm|yyyy): 15 | 4 | 19

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		19	8.5	✓ 39	✓		✓											
2		20	30	✓	✓													
3		21	20	✓	✓													
4		22	10	✓	✓✓													
5		23	5	✓	✓													
6		24	0	✓	✓													
7																		
8																		
9																		
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22																		
23																		
24																		

Profile type:
Ros (default) | TrMetlRos | X-Niskin
Watchkeeper(s):
H.M

Bottom Depth: 41 m
Transmisso Cleaned: Y / N
Fluorometer Cleaned: Y / N

Time	UTC	Local
Start (BE)	18:23	11:23
Bottom (BO)	18:24	:
End (EN)	18:29	:

Positional Information

Lat:	49 ° 29 . 28	N
Lon:	124 ° 41 . 73	W

Start

Bottom

Lat:	40 ° 28 . 29	N
Lon:	124 ° 41 . 73	W

Finish

Lat:	49 ° 29 . 28	N
Lon:	124 ° 41 . 74	W

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