

20 mL

2A
6A
10A

Chlorophyll Data Sheet

Cruise: 2017-47

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Dates of Cruise:

Time and date acetone added: 2 pm 22 Aug 2017 Analyst: MH + SM

Time and date out of freezer: 12pm 23 Aug 2017

Time analysis started: 1pm

Sample #	Station	Vol filt	Vol acet		Rb		Ra	Comments
Stand-	by			1-	-0.025			
STD			LOW	2-	11.144			
STD			HIGH	4-	61.084			
Blank				6-	0.006	8-	0.005	
5m 66	11	70	10	1-	108.481	2-	62.121	no DF
0m 2A	GE01	70	20	3-	40.88	4-	21.681	
5m 6A	11	70	20	5-	53.623	6-	29.922	
0m 10A	41	70	20	7-	52.652	8-	28.127	
5m 134A	SC-04	70	10	1-	85.765	2-	48.801	
5m 11A	41	70		3-	114.172	4-	64.117	
0m 8A	28	70		5-	78.724	6-	43.155	
5m 3A	GE01	70		7-	34.7	8-	19.078	
5A	11	70		1-	144.665	2-	79.606	
9A	28	306 70		3-	122.069	4-	66.236	
0m 124A	SC-04	70		5-	67.801	6-	37.006	
5m 134B	SC-04	70		7-	61.622	8-	33.782	
0m 124B	SC-04	70		1-	64.87	2-	36.11	
0m 8B	28	65		3-	86.056	4-	47.697	
0m 5B	11	70		5-	124.411	6-	63.397	
5m 3B	GE01	70		7-	33.272	8-	17.605	
0m 2B	GE01	70		1-	84.203	2-	45.822	
0m 10B	41	70		3-	90.913	4-	49.705	
5m 11B	41	70		5-	105.091	6-	60.118	
5m 9B	28	306 70		7-	86.769	8-	47.384	
				1-		2-		
				3-		4-	Event	str
				5-		6-	2	GE01
				7-		8-	12	11
							21	28
							28	41
Stand-by				1-	-0.026		35	sc-04
Std	Low			2-	11.138			
Std	High			4-	60.127			
Blank	by			6-	0.067	8-	0.064	

664	JA 8	6a2	10a2	149	119	8A 8	3A2	5A0	9A2	2-139
CHL	CHL	CHL	CHL	CHL	CHL	CHL	CHL	CHL	CHL	CHL
11	GEO1	11	41	SC-04	41	28	GEO1	11	28	SC-04
5 m	0 m	5 m	0 m	5 m	50 m	0 m	5 m	0 m	5 m	0 m
2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47
Bot 2	Bot 1	Bot 2	Bot 1	Bot 2	Bot 2	Bot 2	Bot 2	Bot 1	Bot 2	Bot 1
	70 mL						70 mL	70 mL		
146	4/15b	8B 2	5b 2	43B	2B 0	4/10b	4/11b	9B 2		
CHL	CHL	CHL	CHL	CHL	CHL	CHL	CHL	CHL		
SC-04	SC-04	28	11	GEO1	GEO1	41	41	28		
5 m	0 m	0 m	0 m	5 m	0 m	0 m	50 m	5 m		
2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47	2017-47		
Bot 2	Bot 1	Bot 1	Bot 1	Bot 2	Bot 1	Bot 2	Bot 1	Bot 2		
				70 mL	70 mL					