

April Neocaligus

Chlorophyll Data Sheet

Cruise: 2019-044

Page: 1 of 1

Date acetone added: 16 May 19 1600

Time acetone added:

Date of analysis: 1305 21 May 19

Analyst:

out of freezer 17 May 19 1515

20 ml: 31A+B
14A+B 10, 27,
29, 39B, 28B+A,
12? 38?
very hard to read labels

forgot to read or the 17th

Sample #	Station	Vol filt	Vol acet		Rb		Ra	Comments
Stand-	by			1-	0.015			
STD			LOW	2-	11.046			
			HIGH	4-	60.007			
Blank				6-	0.004 + acid			
15B	29	304	10	1-	78.629	2-	45.592	
41	5004		10	3-	320	4-	173.628	need to manually enter Rb
31A	46		20	5-	254.881	6-	148.448	
14A	28		20	7-	328.293	8-	180.762	
39A	56		10	1-	241.790	2-	142.148	
16?	39		20	3-	201.516	4-	113.793	
14B	28		20	5-	332.073	6-	184.365	
29	42		20	7-	179.872	8-	100.312	
19B	56		20	1-	116.049	2-	68.976	
9	GEO1	10-20	20	3-	238.393	4-	131.491	
28B	2		20	5-	306.017	6-	171.773	
12	22		20	7-	218.673	8-	118.685	
no label	marked on vial		20	1-	250.213	2-	145.228	
40	59		10	3-	157.613	4-	92.597	
31			20	5-	246.093	6-	134.250	
26	BS11		10	7-	81.532	8-	43.454	
28A	2		20	1-	312.731	2-	175.542	
15A	2		10	3-	74.511	4-	41.661	
16	6		10	5-	97.923	6-	56.975	
27	3		20	7-	275.483	8-	151.514	
?	13 B	12	10-20	1-	85.810	2-	49.102	
	13A	12	10	3-	92.841	4-	53.370	
				5-		6-		
				7-		8-		
standby	Blank			3-	0.015			
	Std Low			5-	10.926			
	Std High			7-	59.716			
blank	Stand-	by		8-	0.003 + acid	0.002		

15 B Chl 2019-044 Bot 1	41 Chl EC04 2019-044 Bot 1	31 A Chl 46 2019-044 Bot 1	14 A Chl 28 2019-044 Bot 1	39 A Chl 56 2019-044 Bot 1	16 Chl 39 2019-044 Bot 1	14 B Chl 28 2019-044 Bot 1	29 Chl 42 2019-044 Bot 1
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39 B Chl 56 2019-044 Bot 1	9 Chl BS01 2019-044 Bot 1	28 Chl B 2 019-044 Bot 1	12 Chl 27 2019-044 Bot 1	40 Chl 59 2019-044 Bot 1	31 Chl 27 2019-044 Bot 1	26 Chl BS-11 019-044 Bot 1	28 Chl A 2 019-044 Bot 1
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15 A Chl 2019-044 Bot 1	16 Chl 5 2019-044 Bot 1	27 Chl 3 2019-044 Bot 1	13 B Chl 12 2019-044 Bot 1	13 A Chl 12 2019-044 Bot 1
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