

Cruise **TN376**

Master Log

Event #	GMT Date	GMT Time	Stn #	Latitude	Longitude	Depth	Niskin #	Sample #	CHN #/vol	PCA vol	Cell vol	Silica vol	Chl #/vol	CC Pl #	Comments
20000216. 1726	2/16	1726	26	-41.4962	30.9487	251	10	390							1
						150	12	391							2
						91	14	392							3
						65	16	393							4
						48	18	394							5 *C41 max
						35	20	395							6
						20	22	396							7
						10	24	397							8
															me 5E 11

C41 max ≈ 48

Cruise.

TH374

Master Log

[illegible]

Cruise: 70376
Lat/Long start:
Station start

Experiment #: F2
Time Point: T4

Experiment

Treatment	Event #	GMT Date	GMT Time	SAMPLE #	POC vol	PIC vol	Cell vol	Silica vol	Chl vol	CC plate #	Comments
Control 1	20200205.	2/6/20	11:49	364							
Control 2				365							
Control 3				366							
NO3 4			17:16	367							
NO3 5				368							
NO3 6				369							
SAMW 7			17:34	370							
SAMW 8				371							
SAMW 9				372							
Si 10			17:50	373							
Si 11				374							
Si 12				375							
Fe + Si 13			18:00	376							
Fe + Si 14				377							
Fe + Si 15				378							
Fe 16			18:45	379							
Fe 17											
Fe 18											

NO3 spike:
Si(OH)4 spike

Fe Spike
SAMW addition

TW376

Cruise:
Lat/Long start:
Station startExperiment #: 2
Time Point: Day 3 2/8/20

Experiment

Treatment	Event #	GMT Date	GMT Time	SAMPLE #	POC vol	PIC vol	Cell vol	Silica vol	Chl vol	CC plate #	Comments
Control 1	20200208.1620	2/8/20	1643	348						64	F2T3
Control 2				349						65	
Control 3				350						66	
NO3 4			1705	351						76	
NO3 5			1720	352						77	
NO3 6				353						78	
SAMW 7			1732	354						79	
SAMW 8				355						80	
SAMW 9				356						14	
Si 10			1750	357						15	
Si 11				358						16	
Si 12				359						17	
Fe + Si 13			1819	360						18	
Fe + Si 14				361						19	
Fe + Si 15				362						20	
Fe 16			1842	363						21	
Fe 17											
Fe 18											

NO3] spike:
Si(OH)4] spikeFe Spike
SAMW addition