Cruise:	Hydrostation 'S'			Leg:	1209	Cast:	1 HS1209C.hex			Type:	Deep Cast							
Date:	13 oct 2012		Time:	0204	Lat:	32° 10.328 N		Long:	64° 30.236 W	Samplers:	Matt, Joanna, Steve							
Date:	"		Time:	0441	Lat:	32° 09.135 N		Long:	64° 30.327 W									

Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC ~~Keeling~~ TOI-ZK	TOC/N	Sugars	Salts	Nuts	TDP / SRP / APA	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
1	600	16.4	201 * top 202		x			401									
2	700	14.8	202 * top 201		X			402									
3	800	13.5	203 215 216		x			403									
4	900	11.4	204					404									
5	1000	8.8	205		x			405									
6	1200	8.8	206					406									
7	1400	8.4	207		x			407									
8	1600	8.5	208					408									
9	2000	7.9	209		x			409									
10	2300	7.2	210		x			410									
11	2600	7.7	211 217 218		x			411 415									
12	3000	6.3	212		x			412 416									
13	3200	6.2	213					413 417									
14	Bottom	5.8	214 219 220					414 418									
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Cruise:	HS 1209			Leg:	1		Cast:	2	HS1209C2.hex		Type:	Hydrostation	Shallow	0-500m				
Date:	13 Oct 2012		Time:	0523	Lat:	32° 09.938 N		Long:	64° 30.153 W		Samplers:	Joanna, Steve, Matt						
Date:	"		Time:	0557	Lat:	32° 09.815 N		Long:	64° 30.503 W									

Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	~~TOCN~~ TOi see	Sugars	Salts	Nuts	TDP / SRP / APA	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
1	1	26.4	101 113 114			x		319									
2	10	26.3	~~102~~ 122					320									
3	25	26.3	103			x		321									
4	50	25.3	104			x		322									
5	75	22.0	105					323									
6	100	20.8	106			x		324									
7	150	20.3	107			x		325									
8	200	19.9	108			x		326									
9	250	19.2	109					327									
10	300	18.8	110			x		328									
11	400	18.3	111			x		329									
12	500	17.6	112			x		330									
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	