Cruise:	B290 - AE1303 - HS1218			Leg:	1		Cast:	1 HS1218C1.hex		Type:	Hydrostation Deep Core							
Date:	11 Feb 2013		Time:	1543	Lat:	32° 09.8322 N		Long:	64° 30.0317 W	Samplers:	Matt, Jo, Vec, Mary, Steve							
Date:	4		Time:	1830	Lat:	32° 10.6185 N		Long:	64° 28.873 W									

Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	TOC/N	Sugars	Salts	Nuts	TDP / SRP / APA	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
1	500	16.6	111					101									
2	606	15.1	112					102									
3	700	13.7 114	103					103									
4	800	~~9.7~~	104 105 106					104									
5	900	9.7	107					105									
6	1000	8.9	108					106									
7	1200																
8	1400	7.5	124					108									
9	1600	7.9	122					109									
10	2000	7.0	123 121 120					110									
11	2200	6.8	118					111									
12	2600	6.6	113					112 116									
13	3000	6.2	114					113 117									
14	3200	6.1	115					114 118									
15	3378 Bottom	6.7	116, 119, 110					115 119									
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Cruise:	B290 - AE1303			Leg:	1		Cast:	2 HS1218C2.hex		Type:	Hydrostation Shallow Cast							
Date:	11 Feb 2013		Time:	1917	Lat:	32° 10.139 N		Long:	64° 29.7619 W	Samplers:	Jo, Vee, Matt, Mary, Steve							
Date:	11 Feb 2013		Time:	2002	Lat:	32° 10.390 N		Long:	64° 29.505 W									

Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	~~TOC/N~~ time	Sugars	Salts	Nuts	TDP / SRP / APA	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
1	1	19.6	201 213 214					201									
2	10	19.6	202		R10689 R10690	1620 1623		202									
3	25	19.3	203					203									
4	50	19.2	204					204									
5	75	19.2	205					205									
6	100	19.2	206					206									
7	156	19.1	207					207									
8	200	18.6	208					208									
9	250	18.2	209					209									
10	300	18.1	210					210									
11	400	17.6	211					211									
12	500	16.9	212					212									
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	