

Cruise: HS1223 / B292A #1307		Leg: 1		Cast: HS1223 C1. h-ex		Type: HS Deep Core											
Date: 2013 04 23		Time: 1323		Lat: 32°10.2800 N		Long: 064°30.0992 W		Samplers: Rod, Steve, Ali Thabet - allura mtdns (CDE)									
Date: 2013 04 23		Time: 1612		Lat: 32°11.6529 N		Long: 064°29.0126 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 =	ChIA
1	500	16.8	101					101									
2	600	15.6	103					102									
3	700	14.1	104					103									
4	800	12.8	105 118 119					104									
5	900	10.9	106					105									
6	1000	9.9	107					106									
7	1200	9.1	108					107									
8	1400	8.7	109 218					108									
9	1600	8.4	110					109									
10	2000	8.6	111 120 121					110									
11	2200	8.5	112					111									
12	2600	8.2	113					112 116									
13	3000	8.3	114					113 117									
14	3200		115					114 118									
15	BTM	8.8	116 123 124					115 119									
16																	
17																	
18																	
19																	
20	3200	8.3	115					114 118									
21																	
22																	
23																	
24																	

Spare N14 trouble.

Cruise: HS1223 / B292A #E1307			Leg: 1		Cast: HS1223 c2. hex			Type: HS Shallow Core									
Date: 2013 04 23		Time: 1753		Lat: 32° 10.1127 N		Long: 064° 29.9509 W		Samplers: SAM, Rod, Stoney Dean + Assefa									
Date: 2013 04 23		Time: 1838		Lat: 32° 10.3905 N		Long: 064° 29.6799 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 =	ChIA
1	1	20.6	201 212 213					120									
2	10	20.4	202					121									
3	25	20.0	203					122									
4	50	19.6	204					123									
5	75	19.4	205					124									
6	100	19.3	206					125									
7	150	19.1	207					126									
8	200	18.9	208					127									
9	250	18.8	209					128									
10	300	19.1	210					129									
11	400	18.1	211					130									
12																	
13																	
14																	
15	60																
16	60																
17	60																
18																	
19																	
20																	
21																	
22																	
23																	
24	400																

accidentally fixed