

EPZT 2013
Geotraces Intercalibration Cruise
Hydrocast Log Sheet

Station ID: Station 17 casts
 Station Depth (m): 3707m
 Latitude: 14° 59.98 S
 Longitude: 109° 11.37 W
 Start Date/Time (GMT): 11/19/13 0921
 CTD Carousel: **Geotraces**
 Finish Date/Time (GMT): 11/19/13 1020

Observations: (wind speed and direction, weather, atm. press, ect...)
windy, night cast WS = 19 knts
O₂ min = 350m F_{max} = 55m
 Event #: 4218 Wireout: 618m
 Observers: GC, LR, CZ, CP
 CTD File: GT_EPZT_017_05.hox

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)	Sal	Nut	Unfilt. TEI	Filter Type	Label ID	Notes:
1	41	2	600	1	1			Geotraces 8310	
2	12	2	600	2	2			Geotraces 8311	
3	45	4	500	3	3			Geotraces 8312	
4	14	4	500	4	4			Geotraces 8313	
5	47	6	450	5	5			Geotraces 8314	-Nutrients data no good mistrip - mtrn
6	20	6	450	6	6			Geotraces 8315	
7	49	8	385	7	7			Geotraces 8316	
8	22	8	385	8	8			Geotraces 8317	
9	51	10	350	9	9			Geotraces 8318	
10	32	10	350	10	10			Geotraces 8319	
11	15	12	300	11	11			Geotraces 8320	

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)	Sal	Nut	Unfilt. TEI	Filt. TEI	Label ID	Notes:
12	38	12	300	12	12			Geotraces 8321	
13	17	14	250	13	13			Geotraces 8322	
14	40	14	250	14	14			Geotraces 8323	
15	27	16	250 175	15	15			Geotraces 8324	-leaked 1/2 GO-FLG
16	42	16	250 175	16	16			Geotraces 8325	
17	9	18	130 125	17	17			Geotraces 8326	
18	44	18	130 125	18	18			Geotraces 8327	
19	34	20	80	19	19			Geotraces 8328	DCM
20	46	20	80	20	20			Geotraces 8329	DCM
21	35	22	50	21	21			Geotraces 8330	chl max
22	48	22	50	22	22			Geotraces 8331	chl max
23	39	24	20	23	23			Geotraces 8332	
24	50	24	20	24	24			Geotraces 8333	

Event # 4218

* problem w/ bottle firms

* 13 triggered on accident

* Double tripped 14+16 = same depth

* 19 also triggered by accident
(14 trips in .bl file)