

30-ODF Sample Log (EPZT Demi Station)



Event #: 4382 Date: 12/08/13 Oxy Box: G Salt Box: E
 Station: 029/02 UTC Time (Cast Up): 02:06 Nut Box: black Trit Box: Q139
 UTC Time (Sampling Done): 03:37

Niskin	Nominal Depth	Geotrace Number	Unfiltered		Unfiltered		Unfiltered					Filt.*	(Nisk)	
			Fine CFCs	Jenkins 3He	Altabet N2/Ar	ODF Oxygen	OxyT	Bates DIC	ODF Nuts	ODF Salt	Jenkins 3H	Buesseler 234Th		Carlson DOC
1	1000	9720	3	1✓	1	1775	8.5	X	1✓	13✓	1	1	1	1
2	865	9721	4	2✓	2	1715	9.7	X	2✓	14✓	2	2	2	2
3	625	9722	5	3✓	3	1087	11.2	X	3✓	15✓	3	3	3	3
4	450	9723	6	4✓	4	1089	12.2	X	4✓	16✓	4	4	4	4
5	325	9724	7	5✓	5	1842	14.7	X	5✓	17✓	5	5	5	5
6	230	9725	8	6✓	6	1392	18.6	X	6✓	18✓	6	6	6	6
7	150	9726	9	7✓	7	1838	22.8	X	7✓	19✓	7	7	7	7
8	95	9727	10	8✓	8	627	24.9	X	8✓	20✓	8	8	8	8
9	75	9728	11	9✓	9	1718	25.4	X	9✓	21✓	9	9	9	9
10	65	9729	12	10✓	10	1170	26.0	X	10✓	22✓	10	10	10	10
11	40	9730	13	11✓	11	1717	26.2	X	11✓	23✓	11	11	11	11
12	30	9731	14,15	12✓	12	1309	26.2	X	12✓	24✓	12	12	12	12
FISH	2													(25)

Approx. Volume (L) 1 1 0.5 1 -- 1.2 0.3 0.5 0.5 4.5 0.1
 Sampler's Initials: JH BL BP SMB -- X (SMB+BL) BL EB SMB

* Carlson Filters: pre-combusted GFF (47mm diam./~1µm) Total Volume (L): 10.6

Comments: