

30-ODF Sample Log (EPZT Demi Station)



Event #: 4450 Date: 12/15/13 Oxy Box: D Salt Box: S
 Station: 035/02 UTC Time (Cast Up): 13:58 Nut Box: bwe Trit Box: Q212
 UTC Time (Sampling Done): 15:11

Niskin	Nominal Depth	Geotracess Number	Unfiltered			Unfiltered		Unfiltered					Carlson DOC	Filt.*	(Nisk)
			Fine CFCs	Jenkins 3He	Altabet N2/Ar	ODF Oxygen	OxyT	Bates DIC	ODF Nuts	ODF Salt	Jenkins 3H	Buesseler 234Th			
1	1000	10,236	1	1✓	1	1060	11.4	614	1✓	1✓	1	1	1	1	1
2	750	10,237	2	2✓	2	1515	13.1	615	2✓	2✓	2	2	2	2	2
3	465	10,238	3	3✓	3	707	14.1	616	3✓	3✓	3	3	3	3	3
4	360	10,239	4	4✓	4	1297	15.4	617	4✓	4✓	4	4	4	4	4
5	320	10,240	5	5✓	5	1844	16.5	618	5✓	5✓	5	5	5	5	5
6	280	10,241	6	6✓	6	1796	18.4	619	6✓	6✓	6	6	6	6	6
7	200	10,242	7	7✓	7	1602	22.1	620	7✓	7✓	7	7	7	7	7
8	150	10,243	8,13	8H✓	8	1220	24.1	621	8✓	8✓	8	8	8	8	8
9	105	10,244	9	9✓	9	1644	26.5	622	9✓	9✓	9	9	9	9	9
10	65	10,245	10	10✓	10	1761	27.3	623	10✓	10✓	10	10	10	10	10
11	45	10,246	11	11H✓	11	1027	27.4	624	11✓	11✓	11	11	11	11	11
12	30	10,247	12	12✓	12	1089	27.3	625	12✓	12✓	12	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 MM -- JH MM MM BL EB

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

Comments: FINAL DEMI-STATION ☺
 *H = Half-take for SHELLON NISKIN #8, #11
 14 CFC + 626 DIC = CORRESPONDING SURFACE WATER SAMPLES