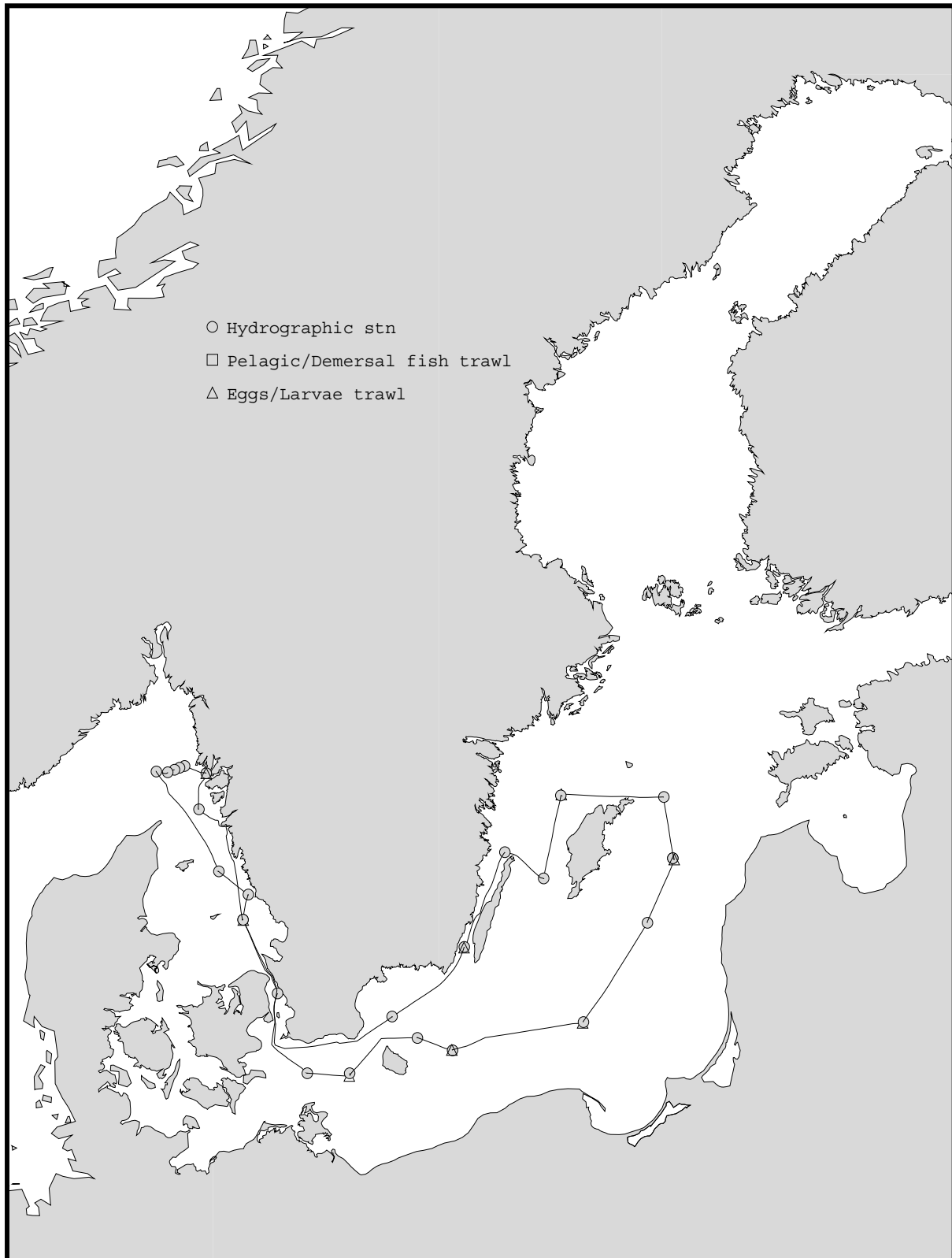


TRACK CHART

Country: Sweden
Ship : Argos
Date : 20100412-20100417
Series : 0282-0307



SMHI
Ocean enh

**** Hydrographic
series

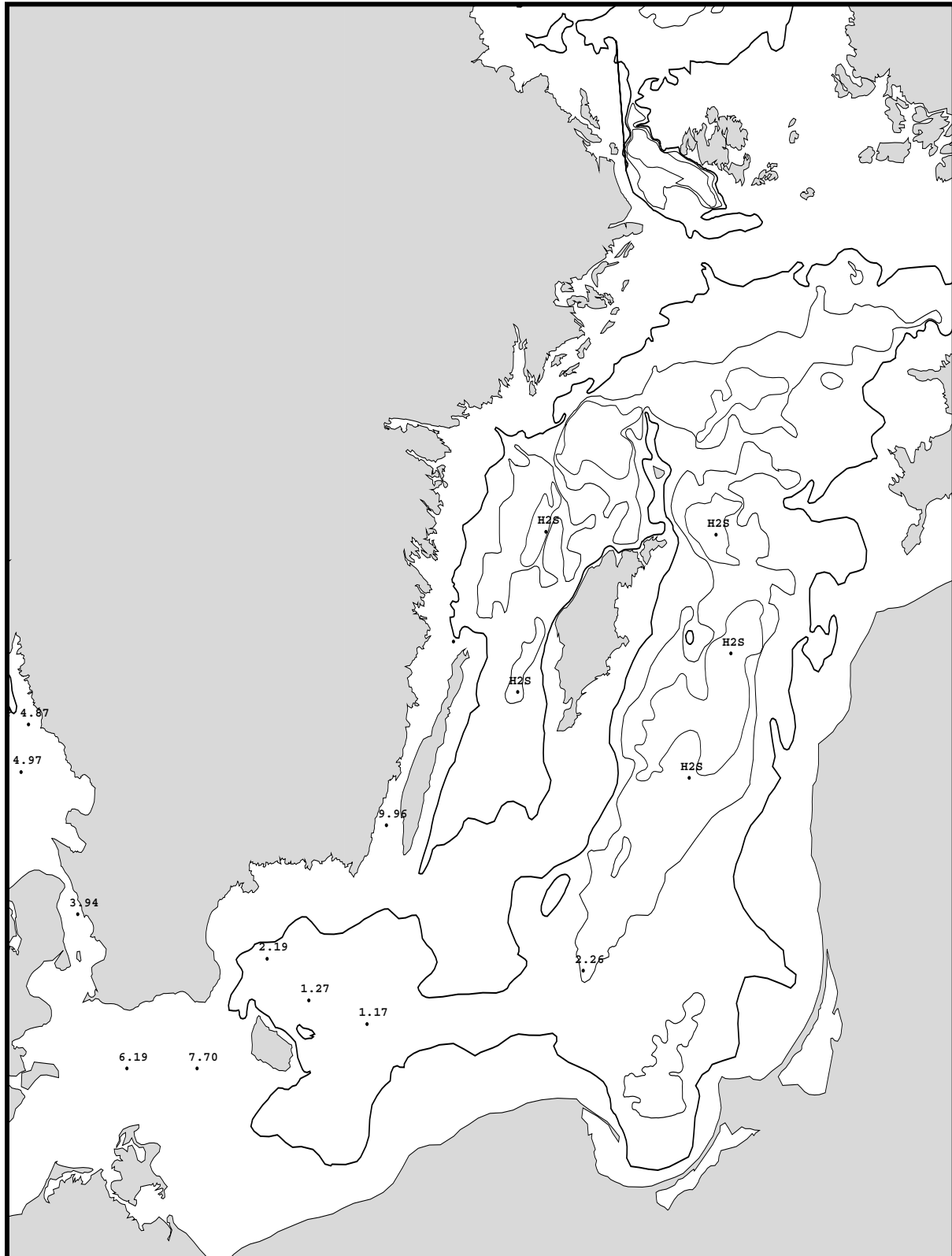
Ship: 14-Argos
Year: 2010

Date: 2010-04-17
Time: 16:20

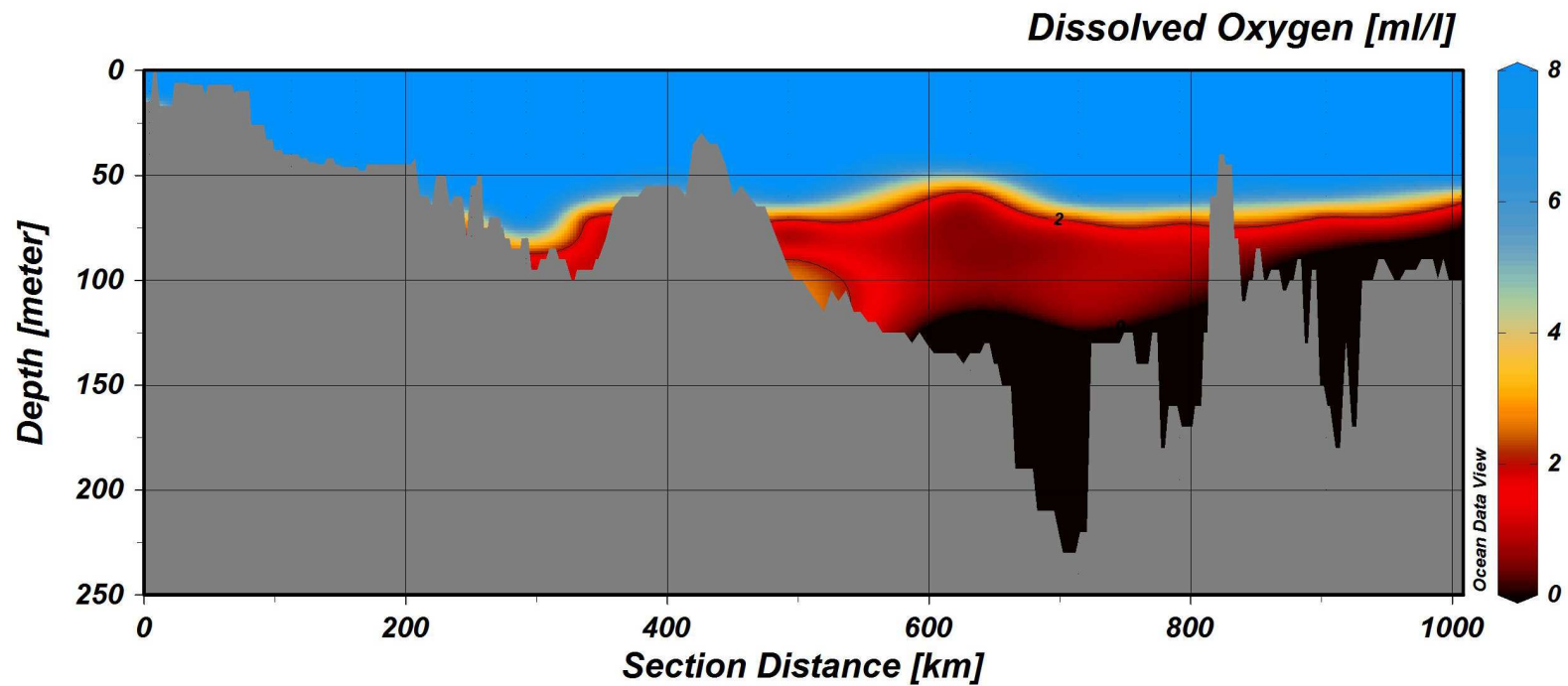
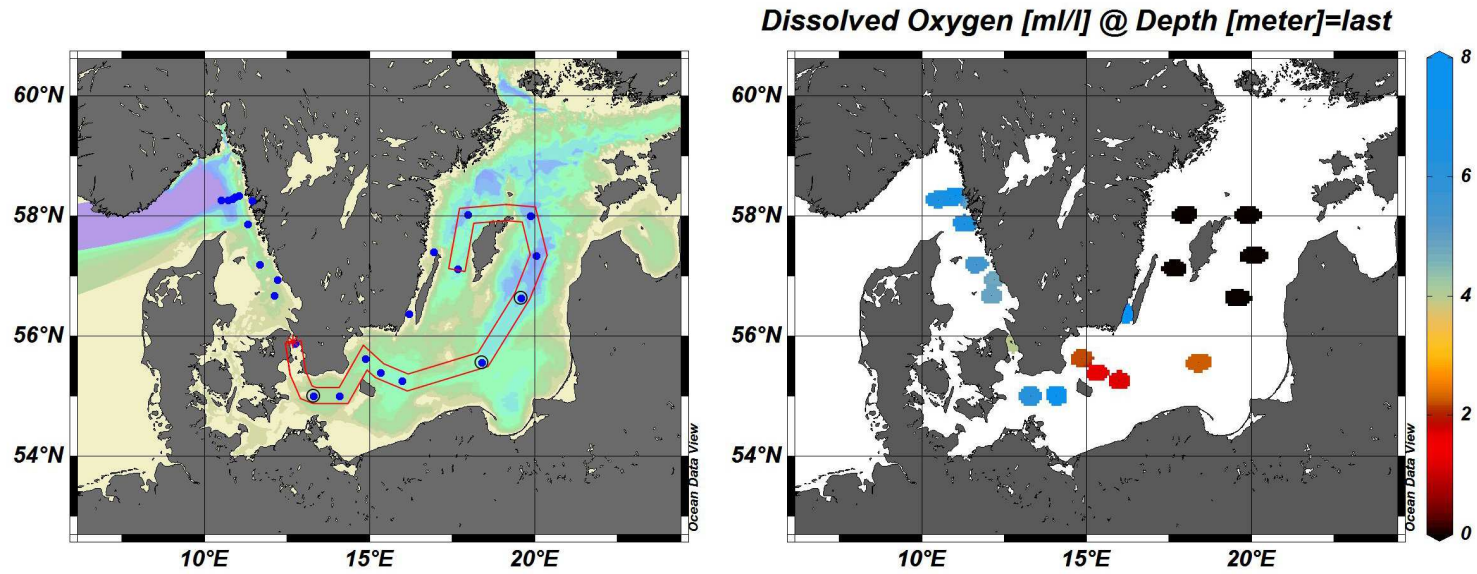
Ser no	Stat code	P r o j	Station-----	Lat-----	Lon-----	Date yyyymmdd	Time hhmm utc	Bottom depth m	Secchi depth m	Wind di ve	Air temp C	Air pres hPa	WCSI elec aoae tu	PCPZT C Cilyooa motPBw PrP l	No de	T e	S a	P h	O x	H 2	P o	T o	N o	N o	N o	T A	S h	L i	P P	T C	O O	O O	O O		
0282	SKEX23BAS	P2		N5752	E1118	20100412	1020	97	9	30 4	6.1	1028	1120 x	--x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0283	FIBG27BAS	SLŽGG™		N5815.5	E1126.0	20100412	1250	67	5	29 5	7.9	1027	1120 x	--xxx--	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	x	
0284	SKEX14BAS	□13		N5820.2	E1102	20100412	1520	108	7	29 6	7.2	1025	0020 x	--x----	10	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0285	SKEX15BAS	□14		N5819	E1056.5	20100412	1555	111	25	6	7.3	1025	0020 x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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0288	SKEX18BAS	□17		N5816.5	E1030.8	20100412	1820	340	27	6	6.6	1024	0020 x	--xxx--	14	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0289	KANX25BAS	FLADEN		N5711.5	E1140	20100413	0220	84	20	3	6.2	1021	9990 x	--x----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0290	KANX50BAS	N14 FALKENBERG		N5656.40	E1212.70	20100413	0458	32	12	4	4.7	1020	4729 x	-xxxx--	7	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0291	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20100413	0700	58	8	01 3	5.7	1020	4910 x	-xxxx--	10	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0292	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20100413	1310	51	12	34 7	7.5	1018	0020 x	--x----	9	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0293	BPSA02BAS	BY1		N5500	E1318	20100413	1920	47	36	7	6.2	1018	9990 x	--x----	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0294	BPSA03BAS	BY2 ARKONA		N5500	E1405	20100413	2255	47	03	6	4.3	1019	9990 x	--xxx--	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0295	BPSB06BAS	BY4 CHRISTIANS™		N5523	E1520	20100414	0450	93	03	9	3.4	1020	0030 x	--x----	13	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0296	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	20100414	0745	91	02	10	3.5	1019	1130 x	-xxxx--	12	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0297	BPSE11BAS	BCS III-10		N5533.3	E1824	20100414	1750	92	01	9	3.5	1018	0030 x	--x----	12	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0298	BPEX13BAS	BY10		N5638	E1935	20100415	0145	144	36	6	3.1	1018	9990 x	--x----	15	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0299	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20100415	0610	246	7	36 5	3.2	1018	1420 x	-xxxx--	19	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0300	BPEX21EXT	BY15 GOTLANDSDJ		N5720	E2003	20100415	0725	246	36	5	3.4	1018	1420 x	-----	6	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0301	BPEX26BAS	BY20 F□R™DJ		N5800	E1953	20100415	1155	201	5	21 3	3.3	1016	1220 x	--x----	17	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0302	BPWX38BAS	BY32 NORRK™PINGSDJ		N5801	E1759	20100415	1855	210	18	11	3.4	1008	9990 x	--x----	17	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0303	BPWX45BAS	BY38 KARLS™DJ		N5707	E1740	20100416	0115	112	24	8	4.0	1006	9990 x	--x----	14	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0304	BPWK19EXT	BL□ JUNGFRUN		N5724	E1657	20100416	0420	38	25	6	3.8	1005	2730 x	--x----	6	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0305	BPWK01BAS	REF M1V1		N5622.25	E1612.1	20100416	1040	21	8				1330 x	-xxxx--	5	x	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0306	BPSH05BAS	HAN™BUKTEN		N5537	E1452	20100416	1720	80					1230 x	--x----	11	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-	
0307	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20100417	0850	56	6				1440 x	-xxxx--	10	x	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-

Bottom water oxygen concentration (ml/l)

Country: Sweden
Ship : Argos
Date : 20100412-20100416
Series : 0282-0306



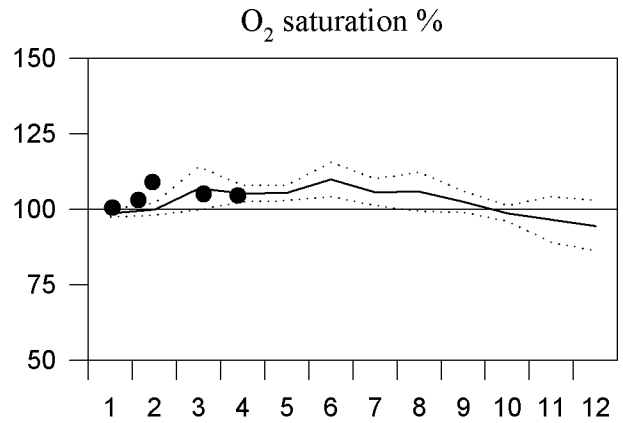
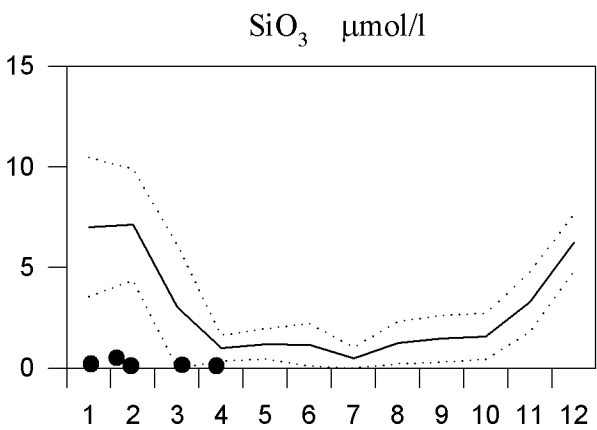
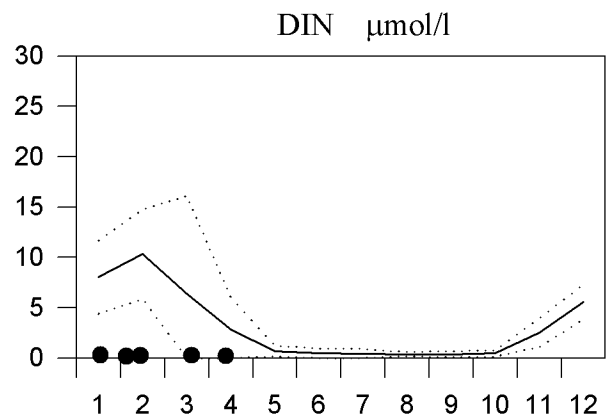
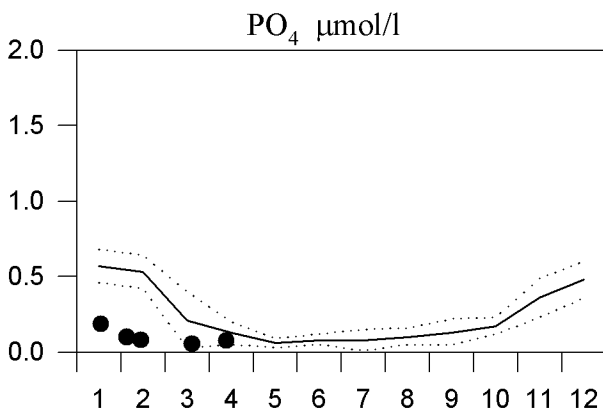
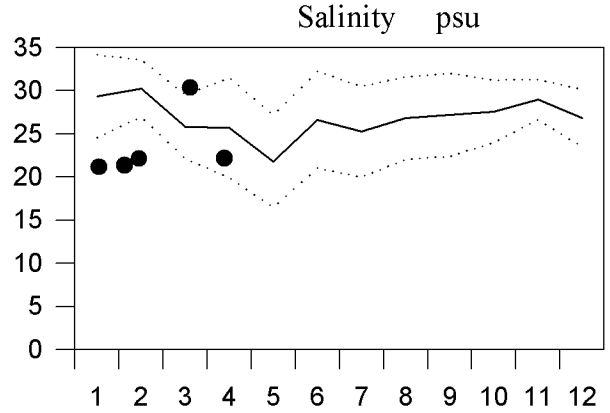
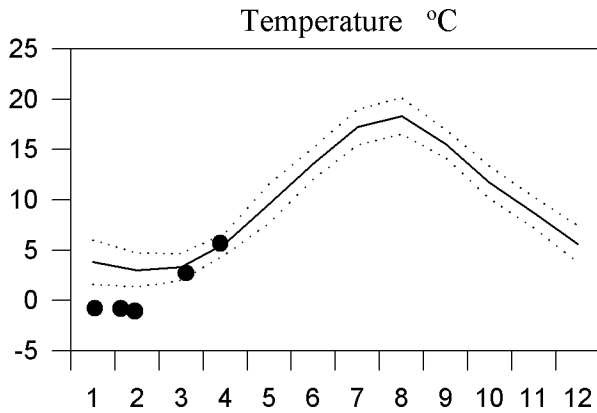
R/V Argos cruise between 12/4 and 17/4 2010



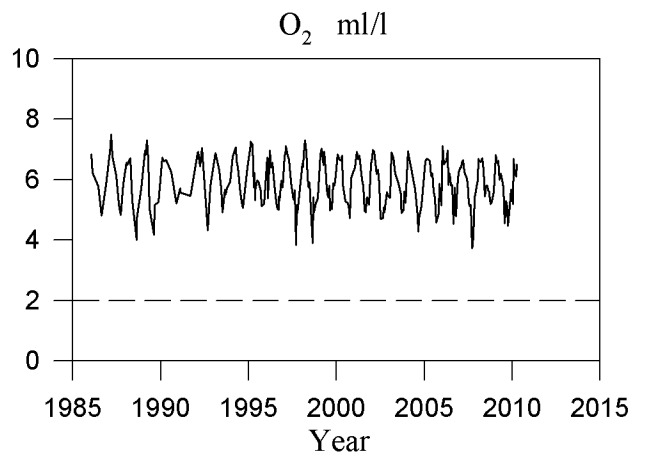
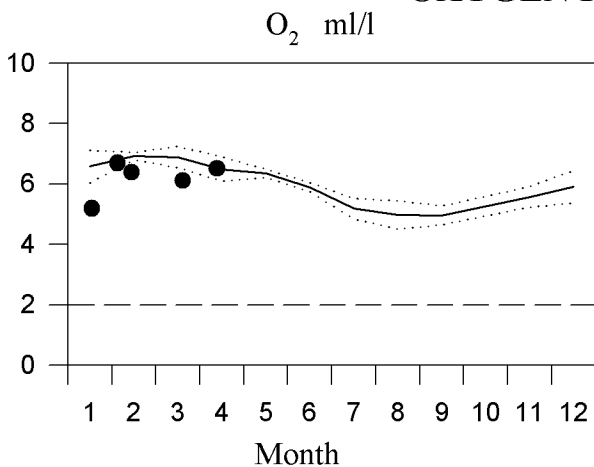
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



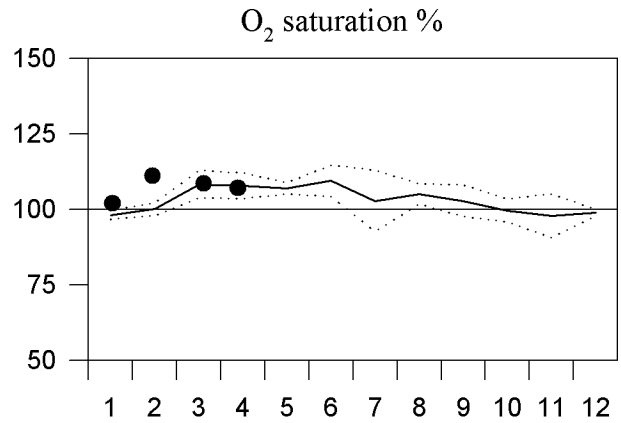
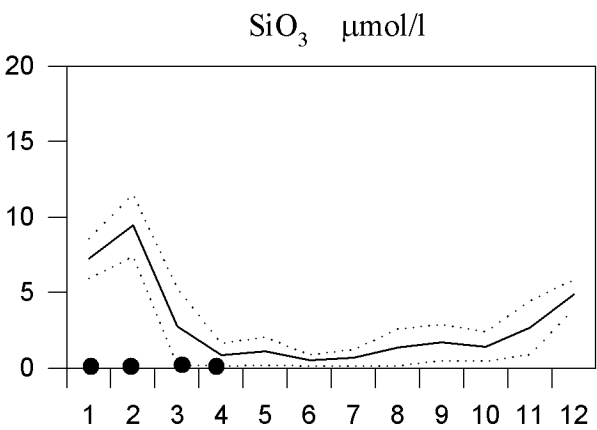
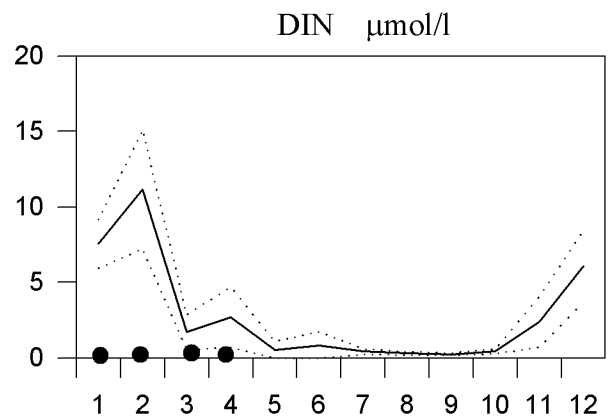
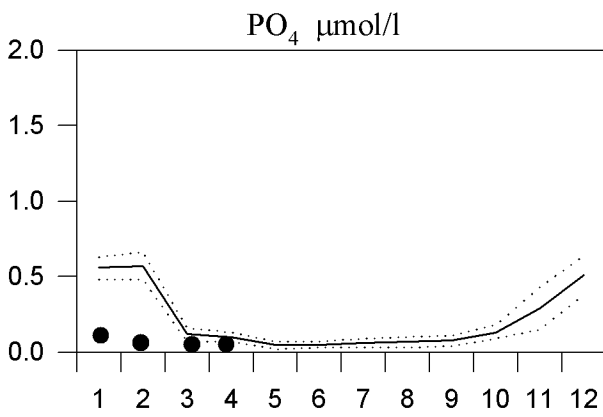
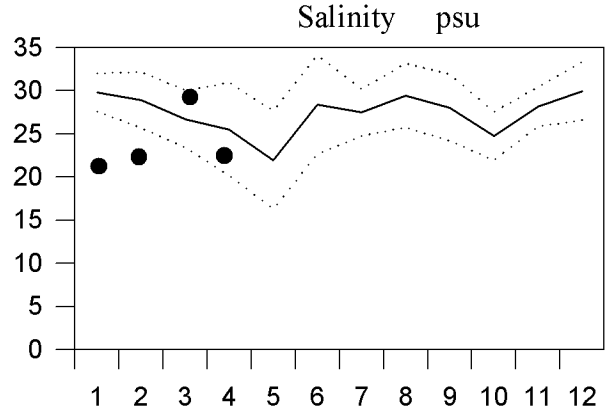
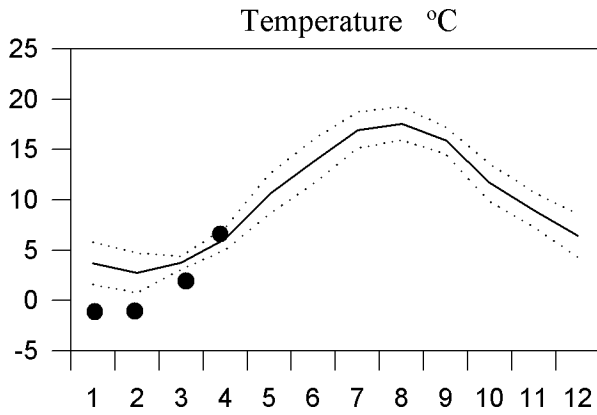
OXYGEN IN BOTTOM WATER



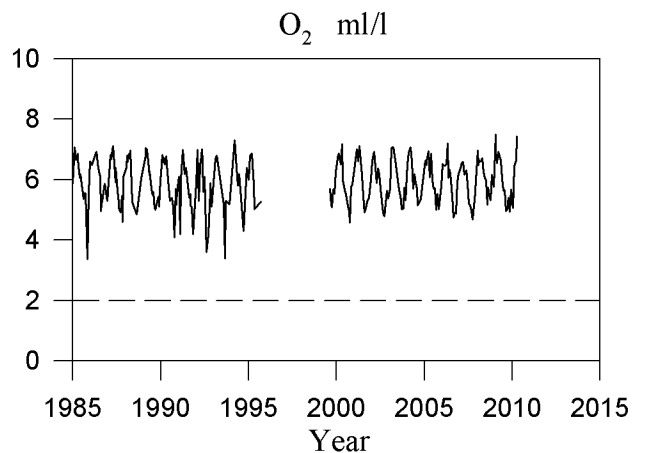
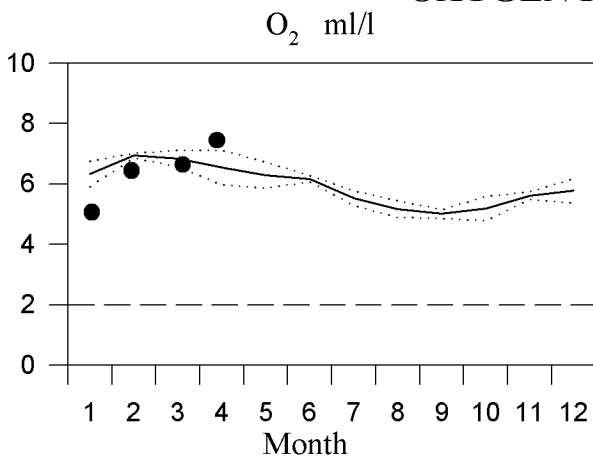
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



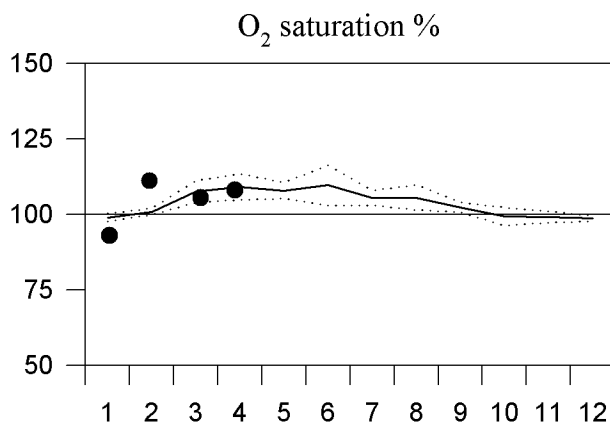
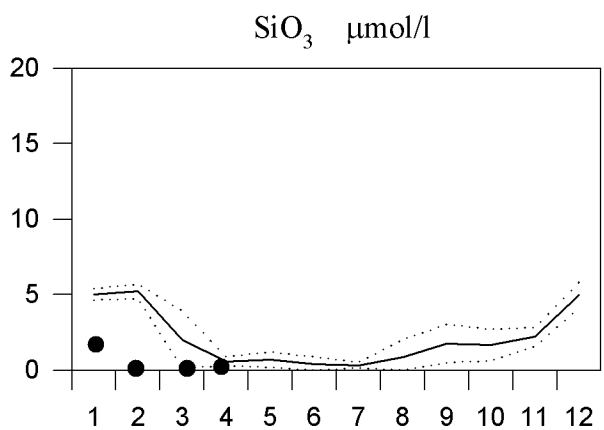
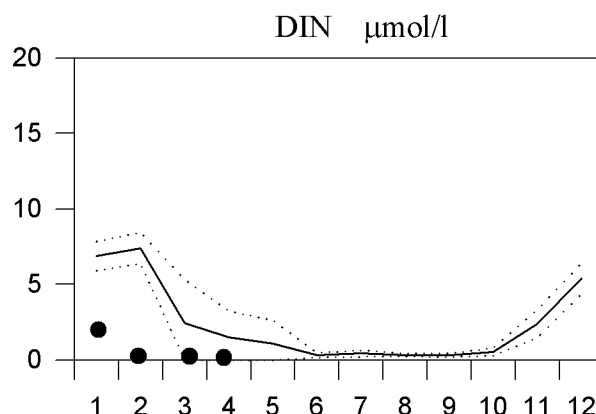
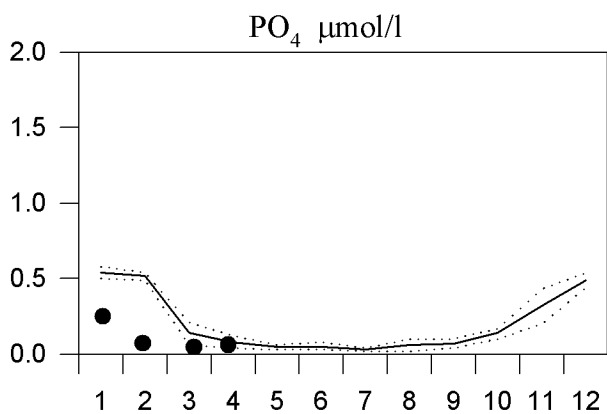
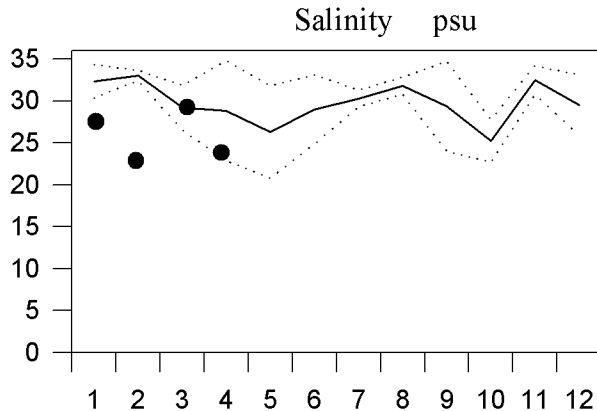
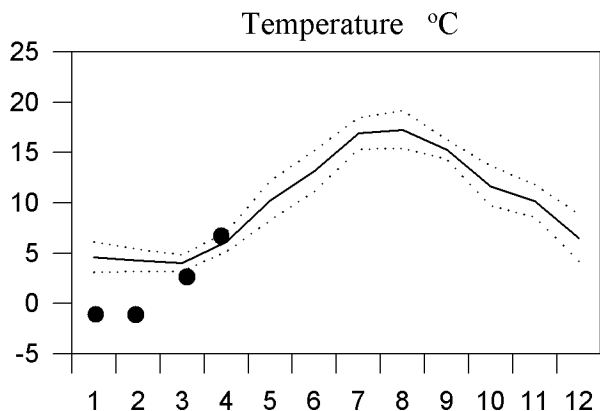
OXYGEN IN BOTTOM WATER



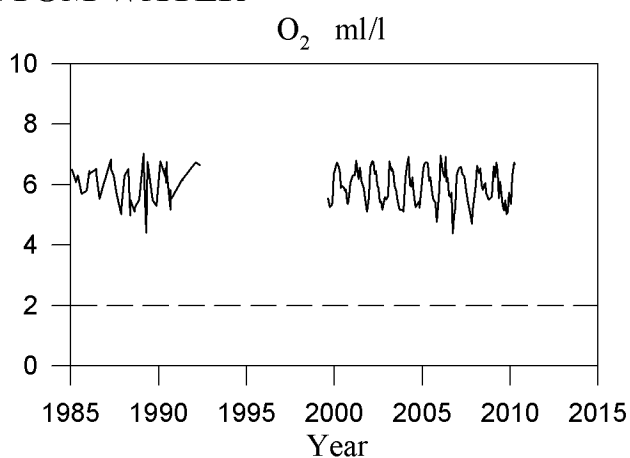
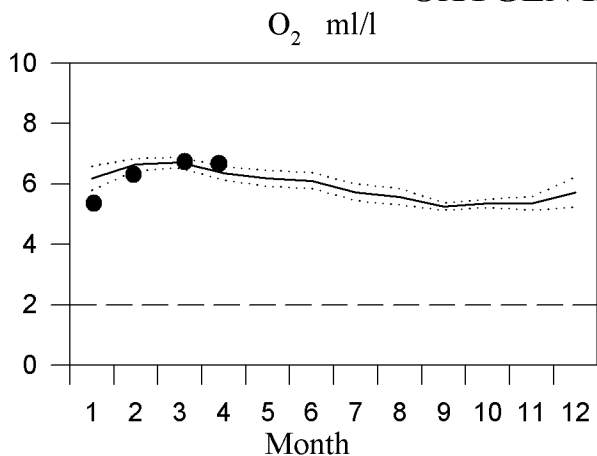
STATION Å15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



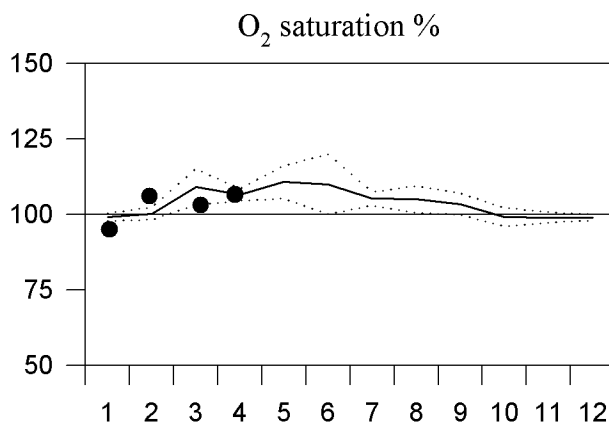
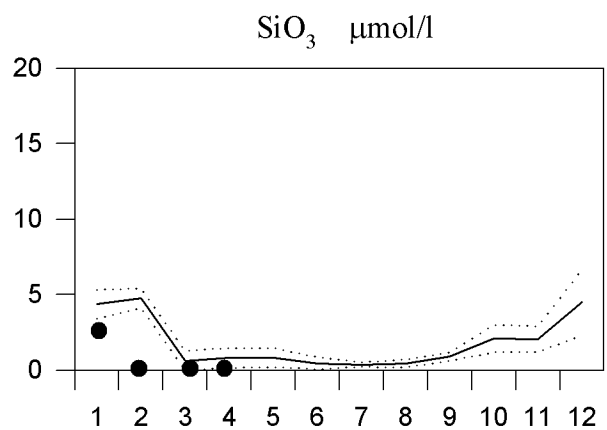
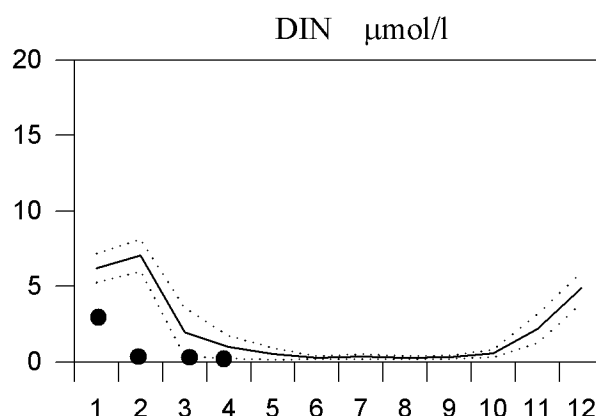
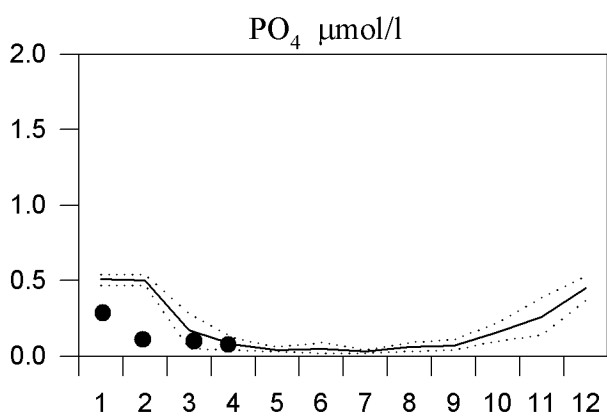
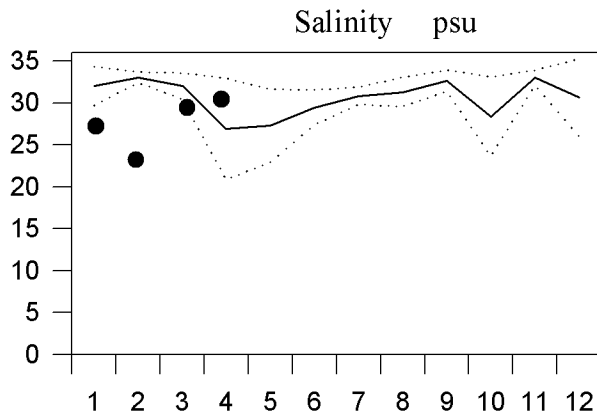
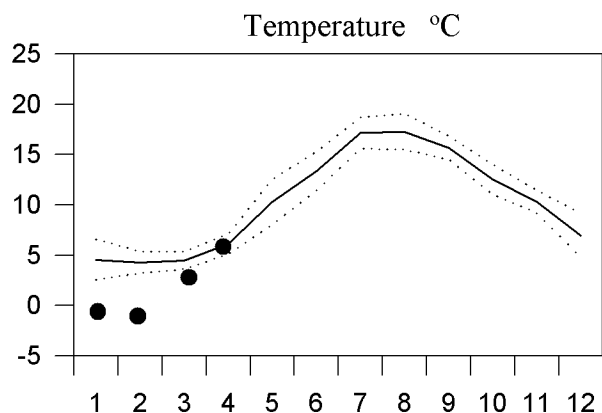
OXYGEN IN BOTTOM WATER



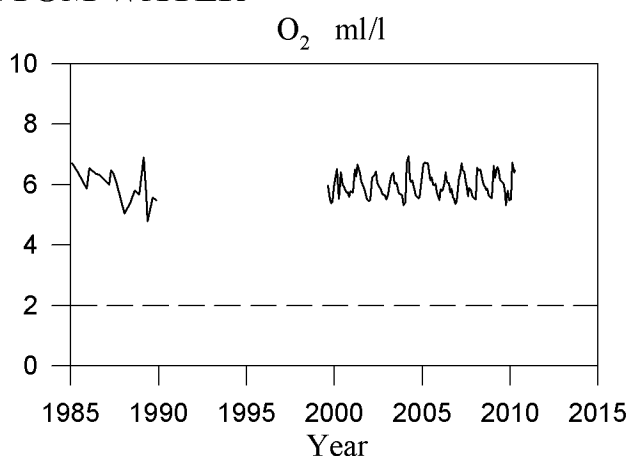
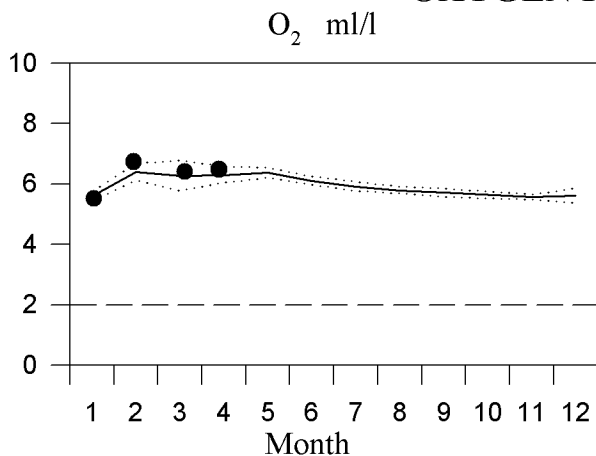
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1995-2004 ····· St.Dev. ● 2010



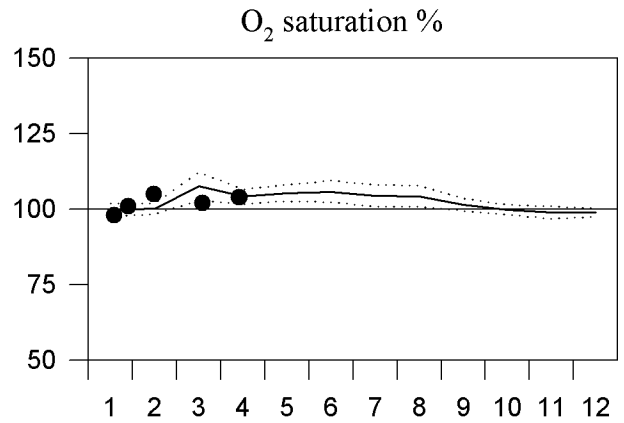
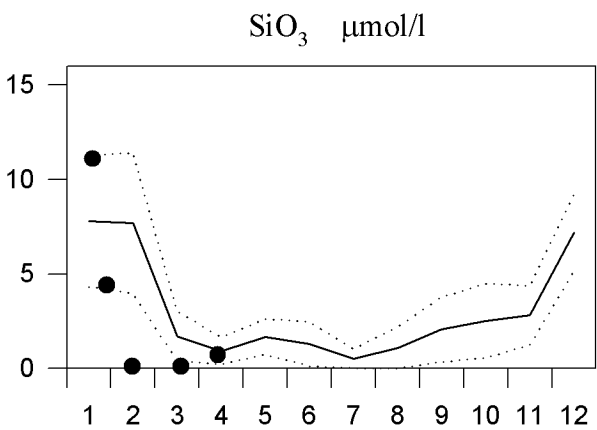
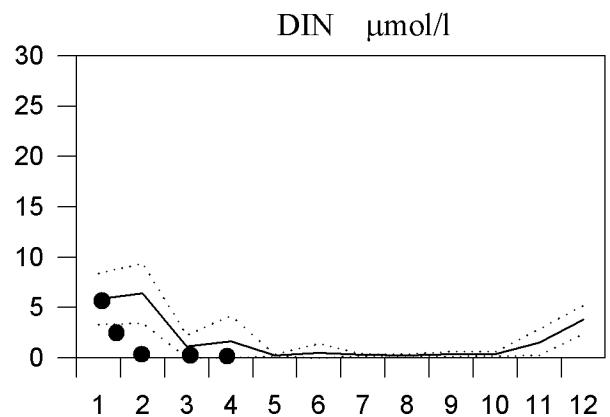
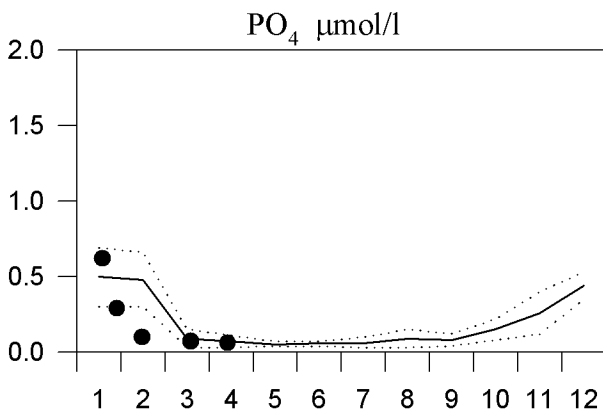
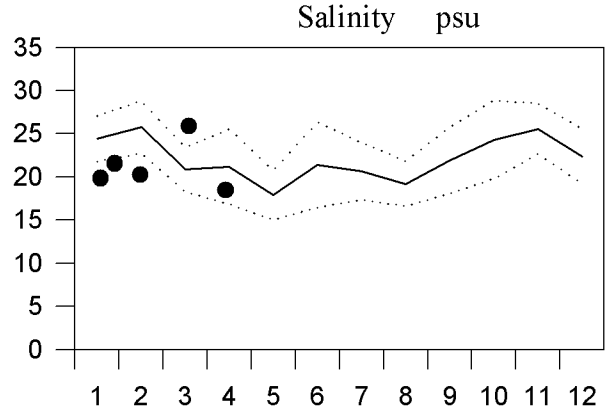
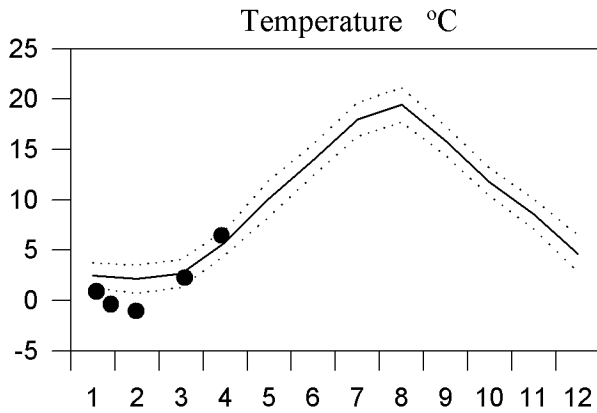
OXYGEN IN BOTTOM WATER



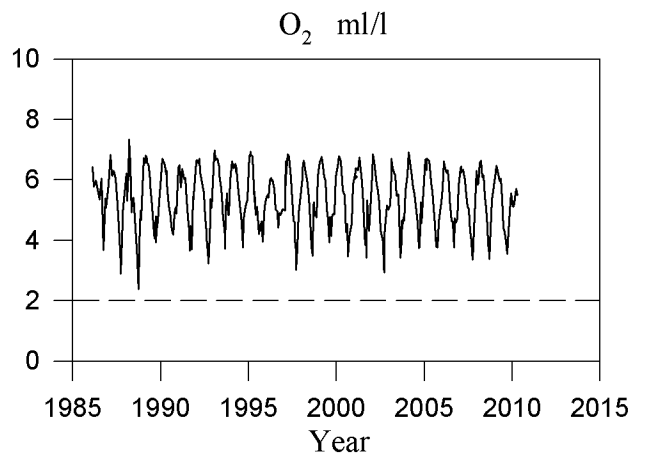
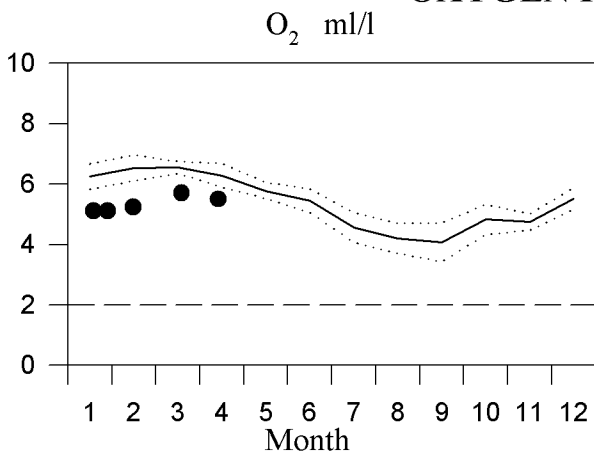
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



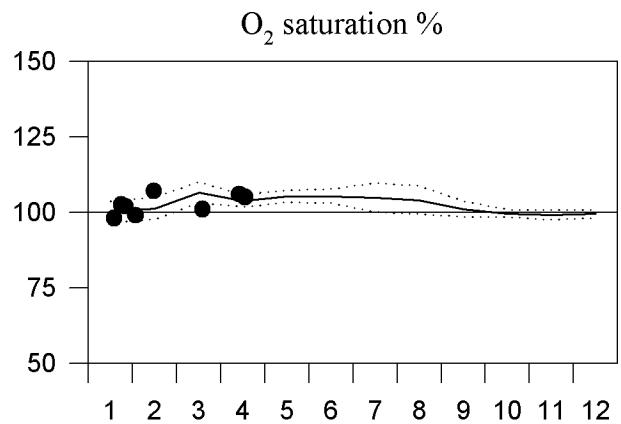
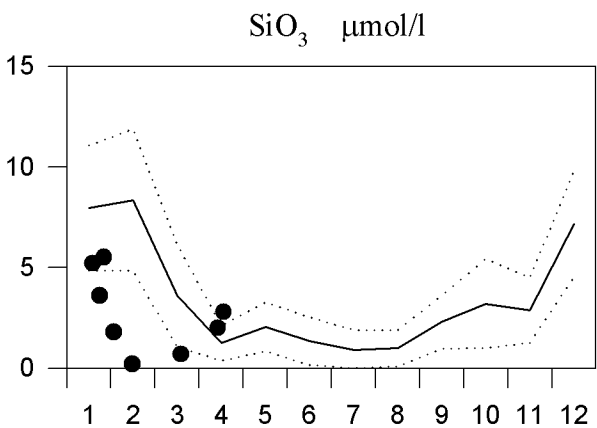
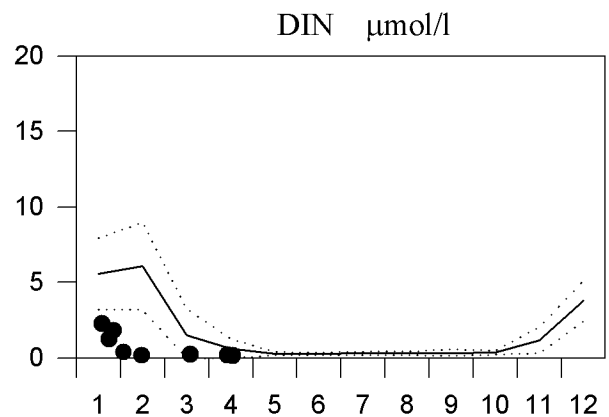
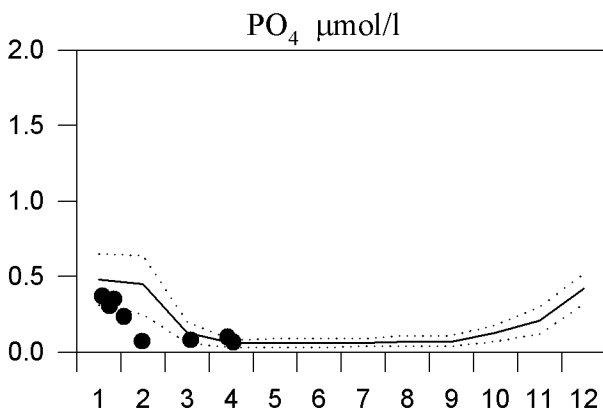
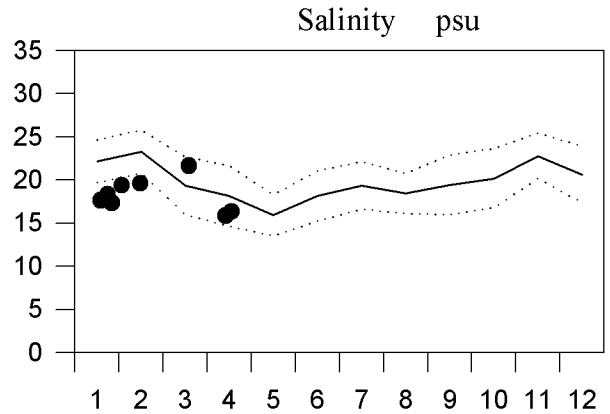
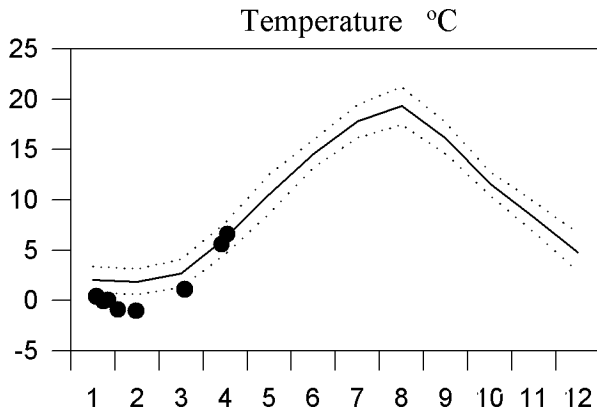
OXYGEN IN BOTTOM WATER



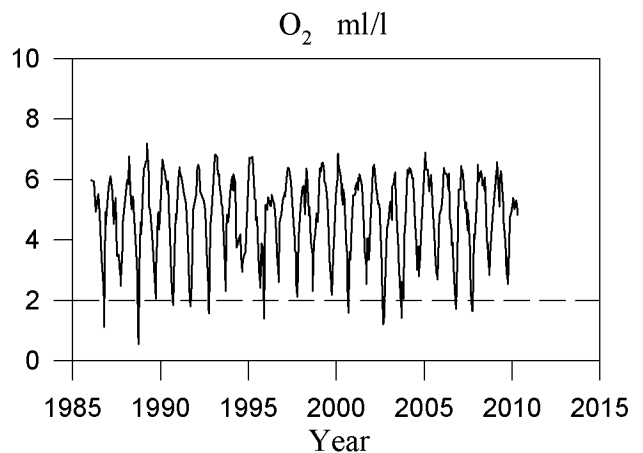
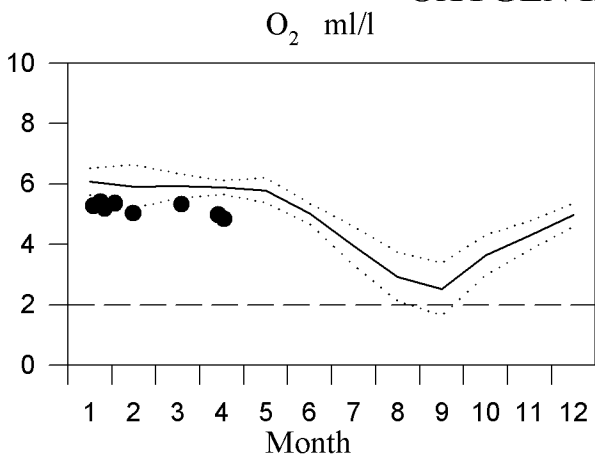
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



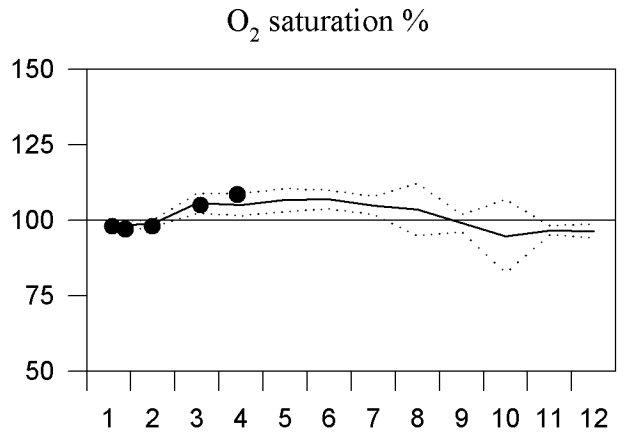
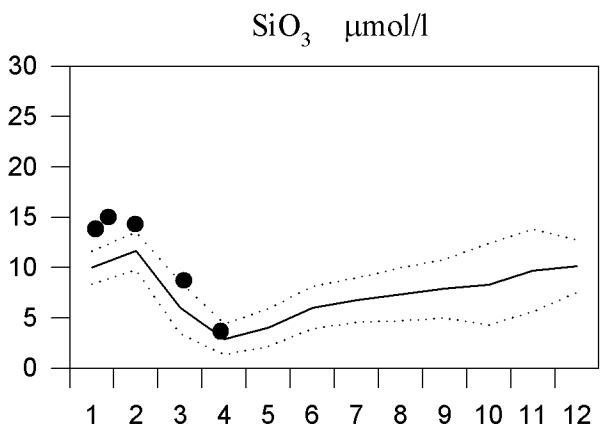
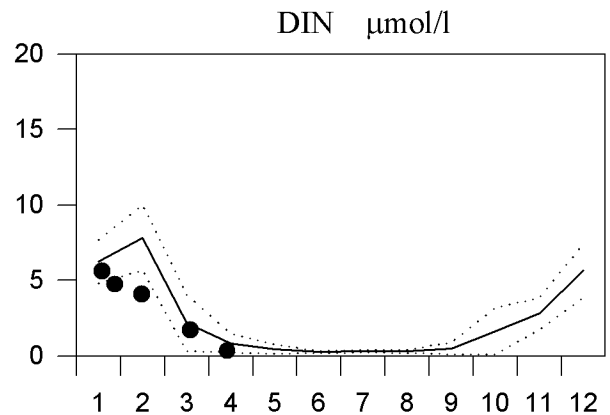
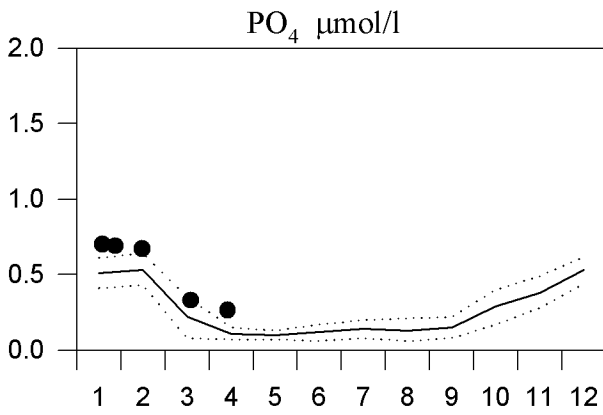
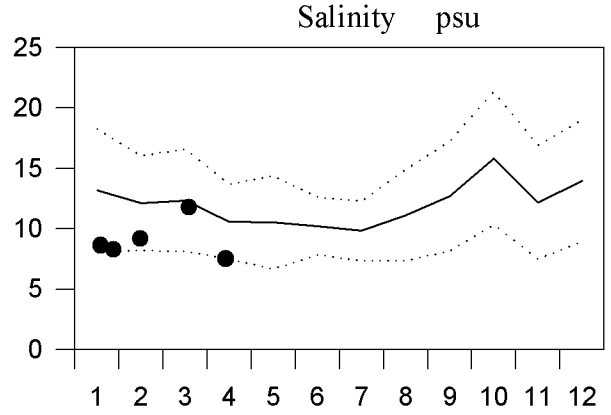
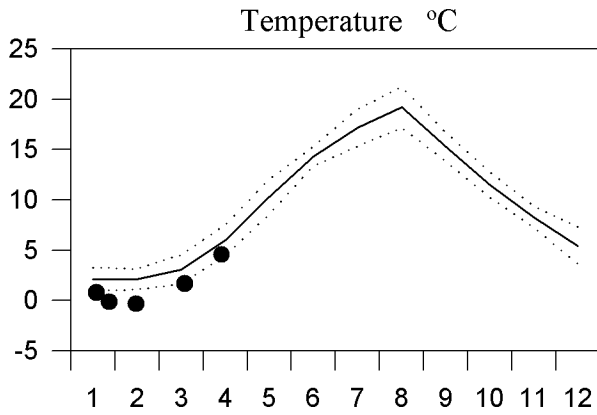
OXOGEN IN BOTTOM WATER



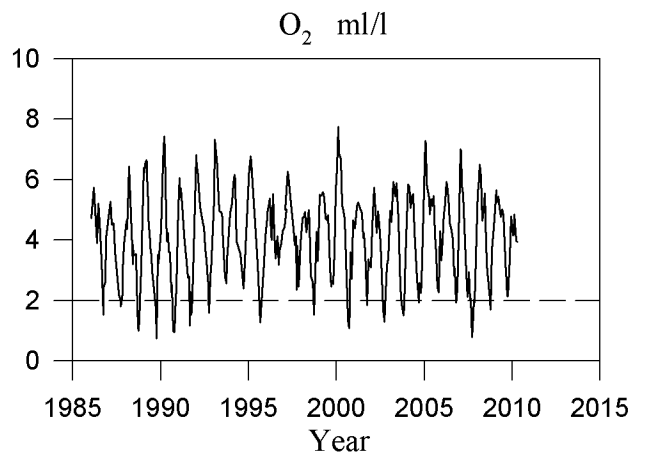
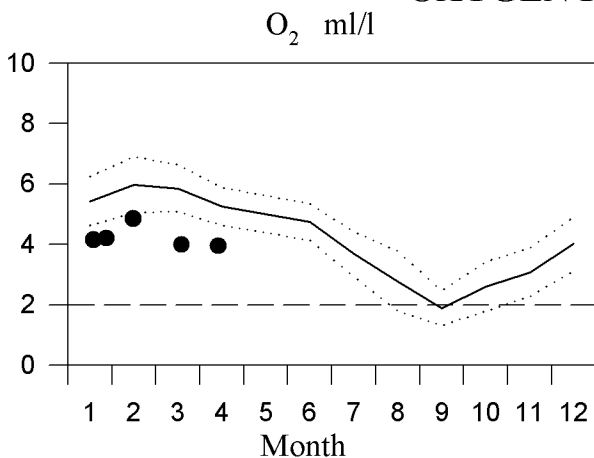
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



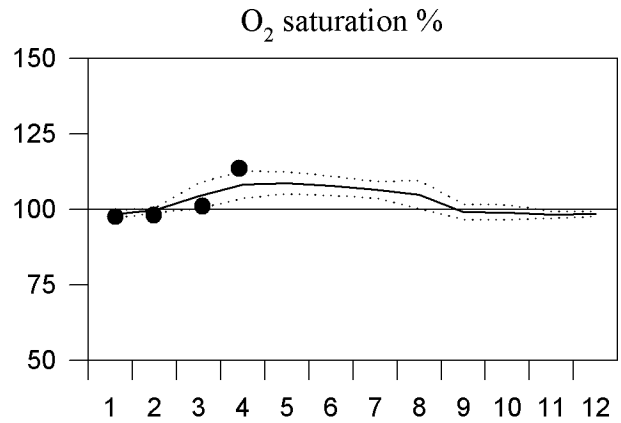
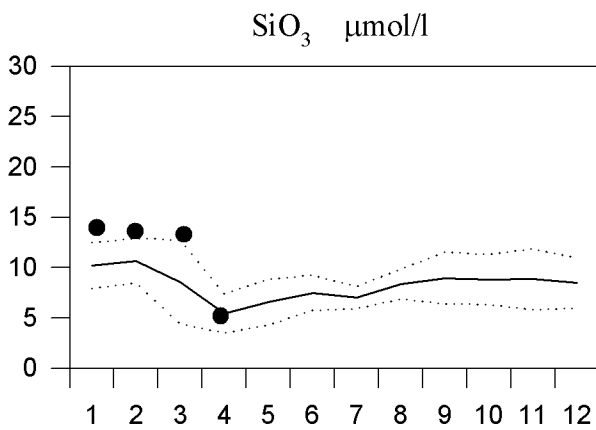
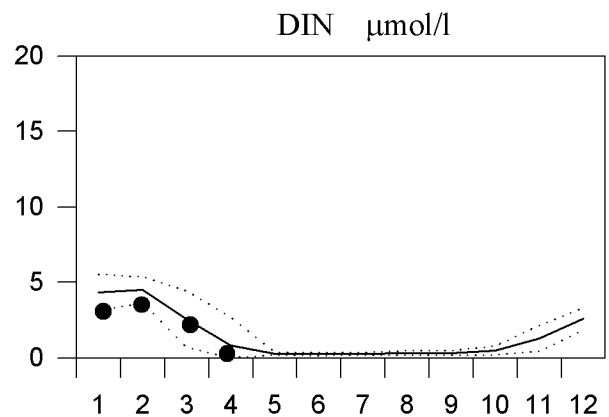
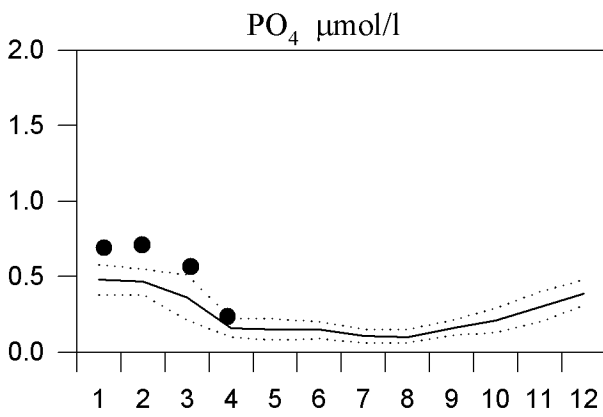
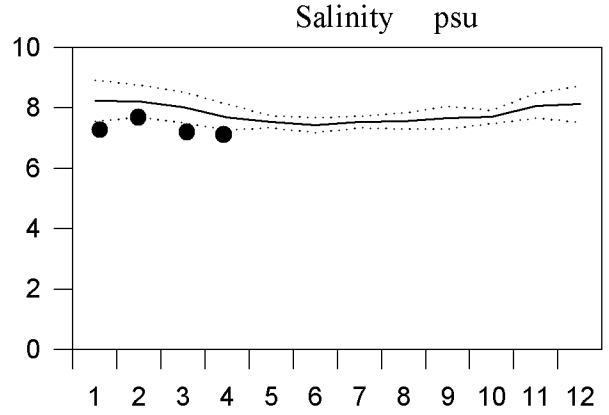
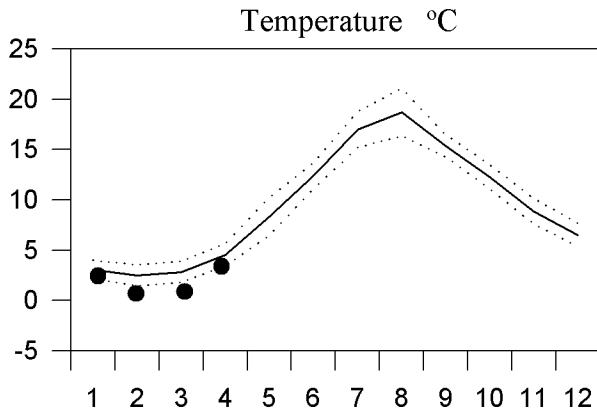
OXYGEN IN BOTTOM WATER



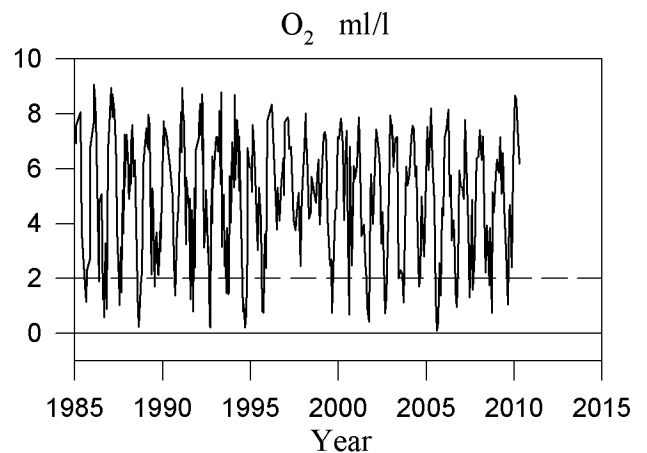
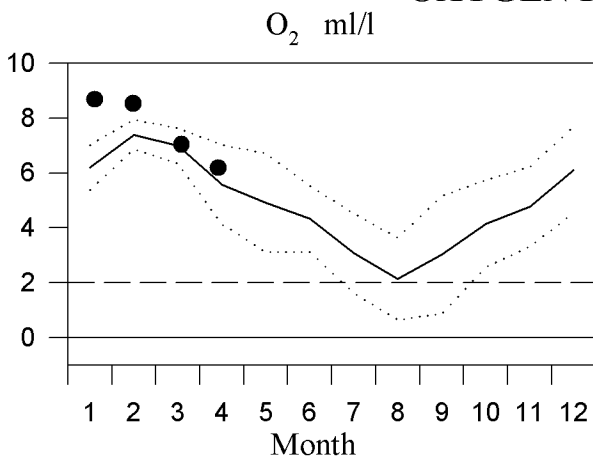
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



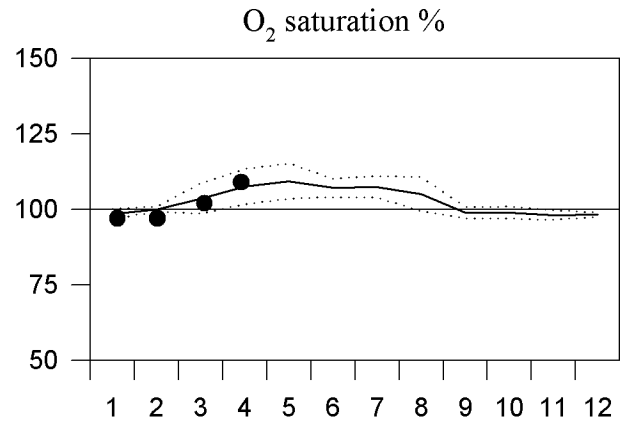
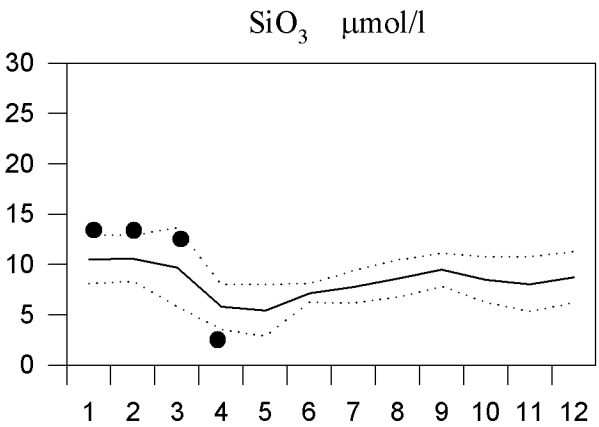
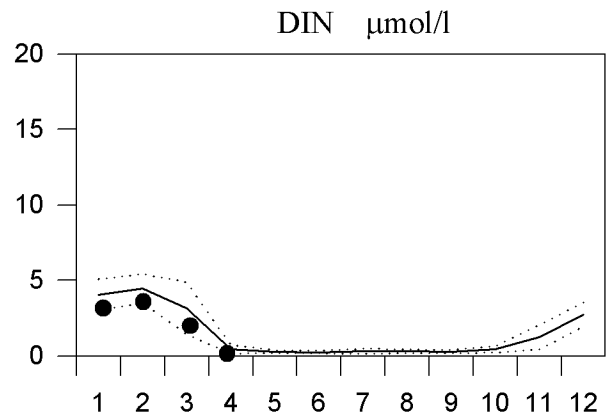
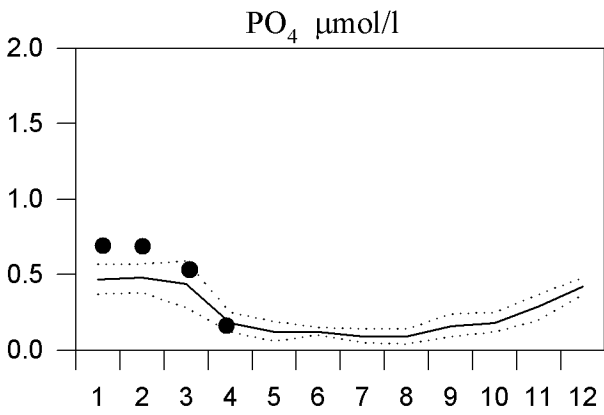
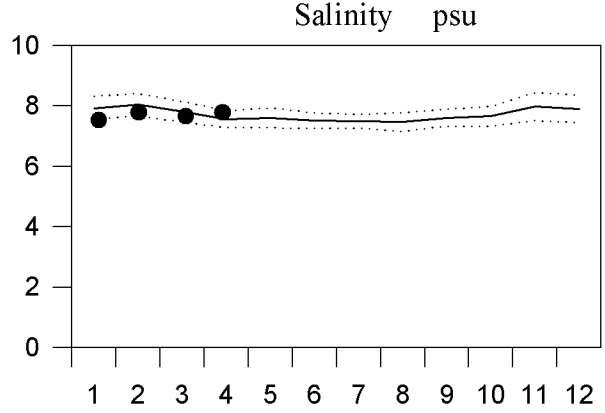
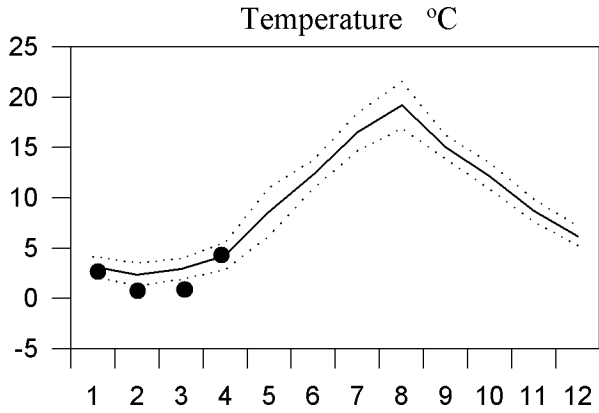
OXYGEN IN BOTTOM WATER



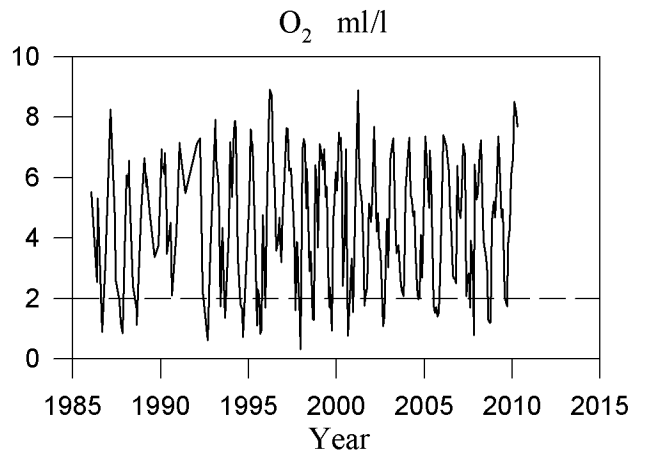
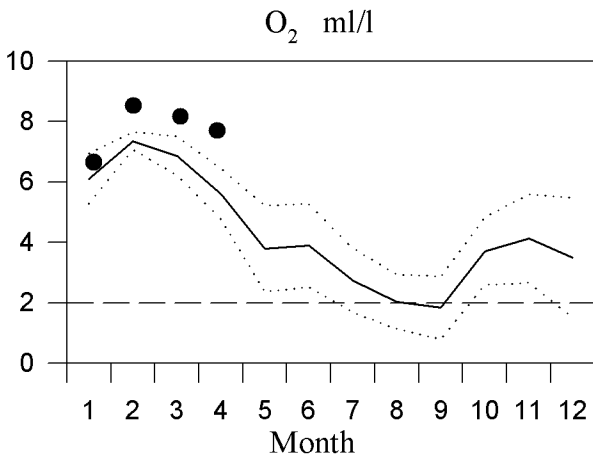
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 ····· St.Dev. ● 2010



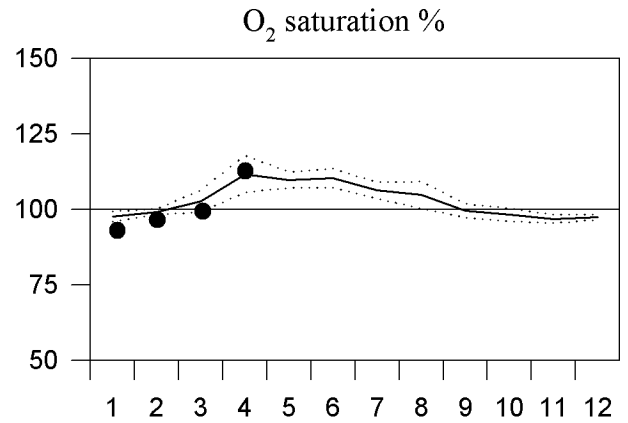
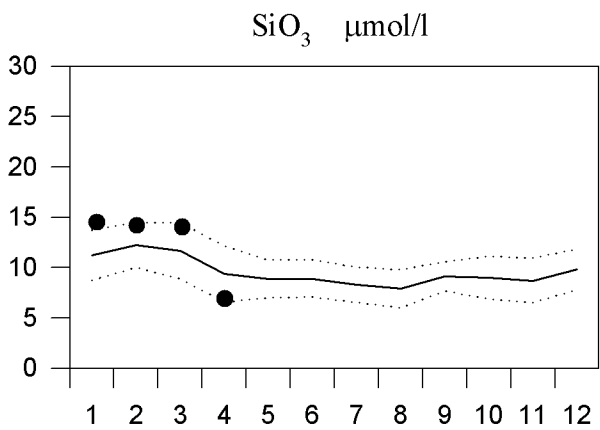
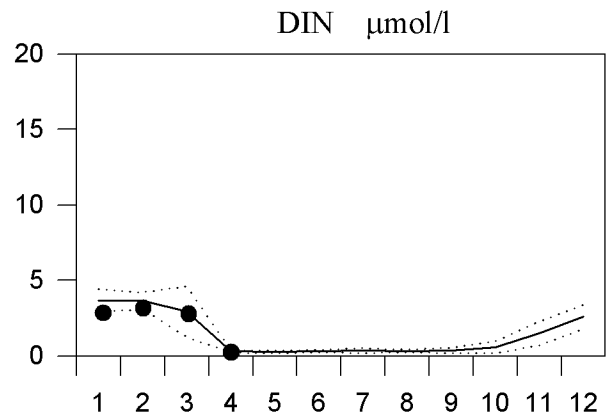
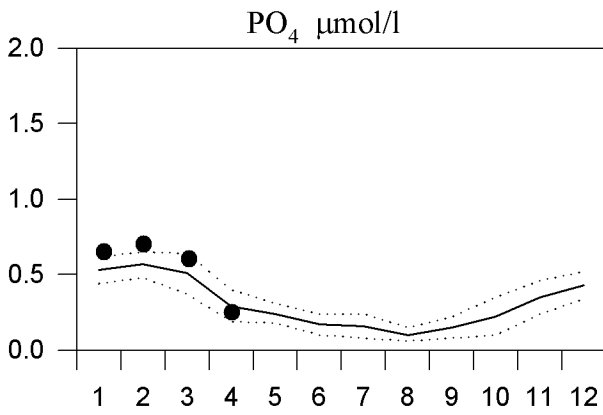
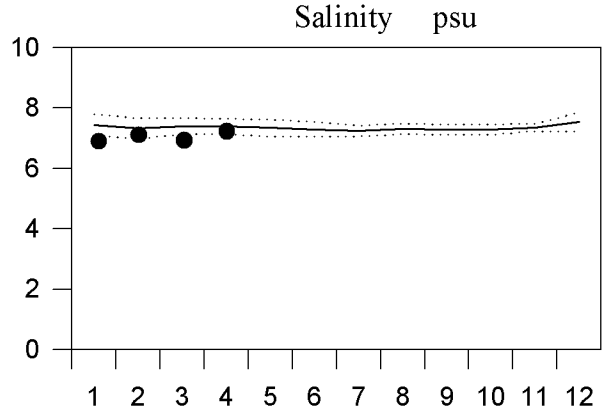
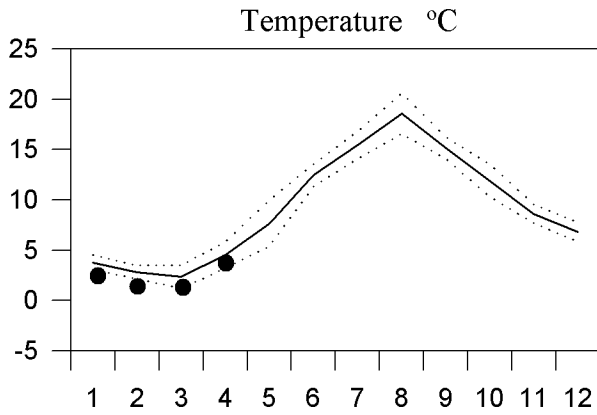
OXOGEN IN BOTTOM WATER



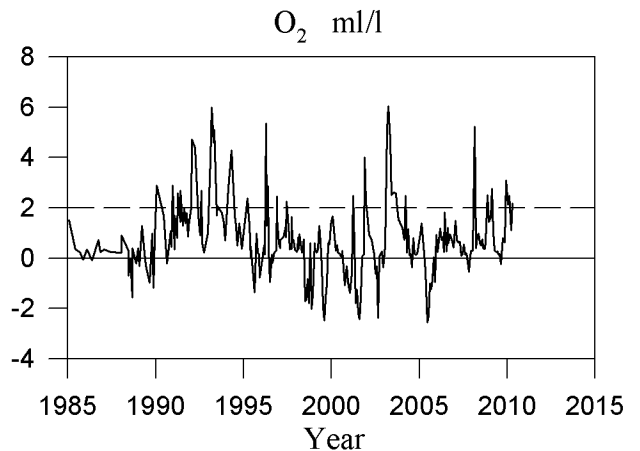
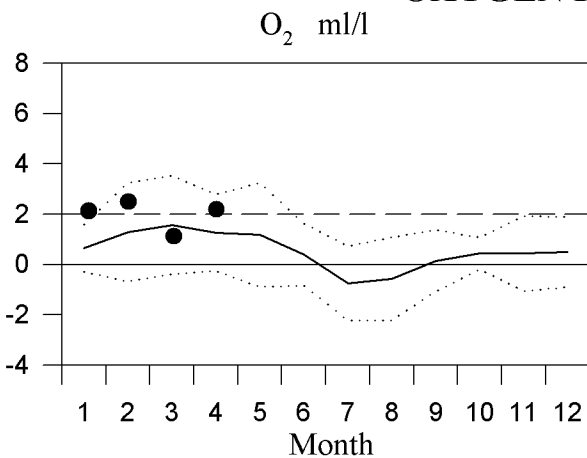
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 ····· St.Dev. ● 2010



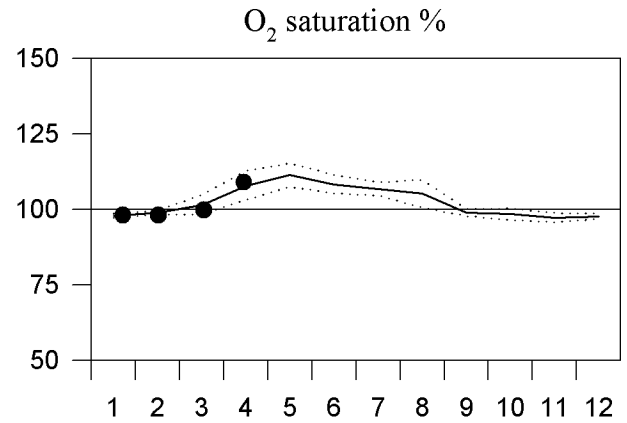
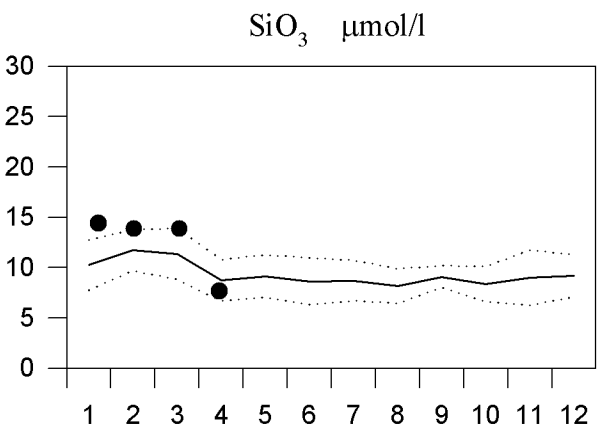
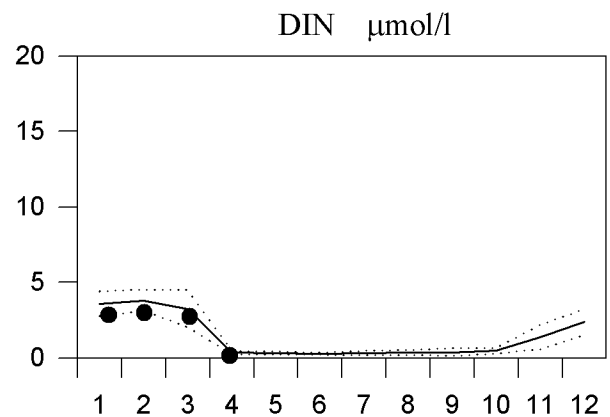
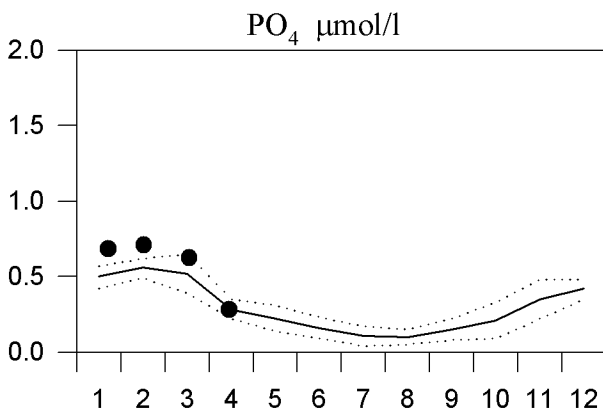
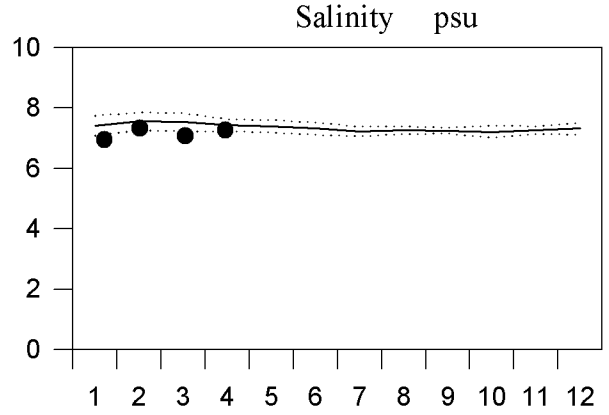
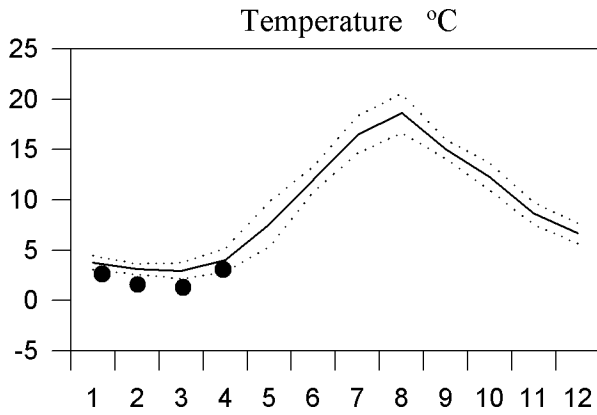
OXYGEN IN BOTTOM WATER



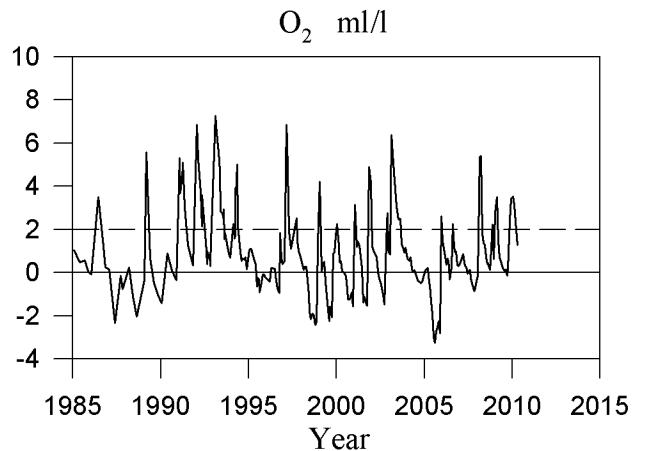
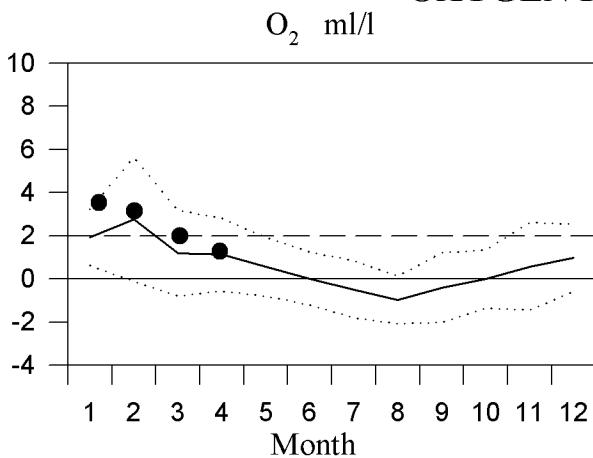
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



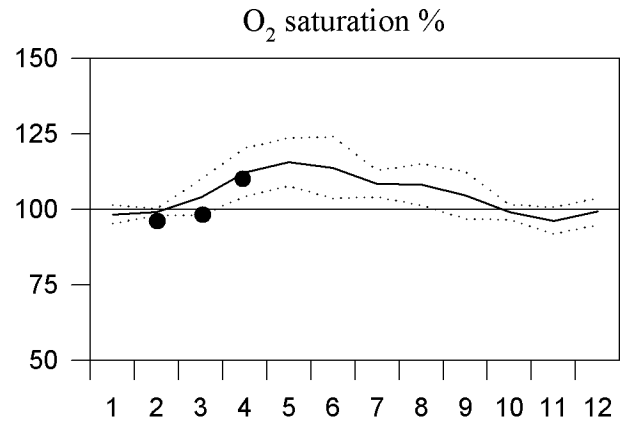
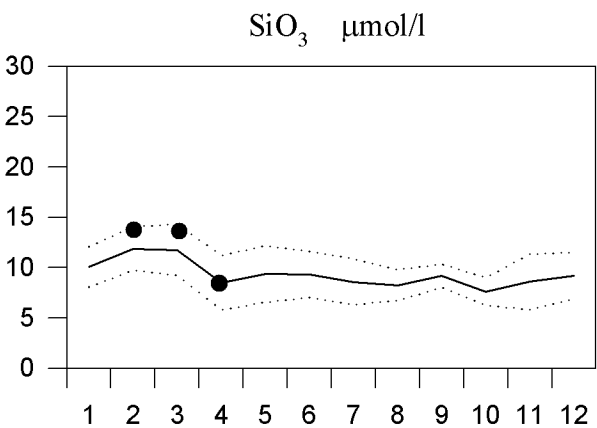
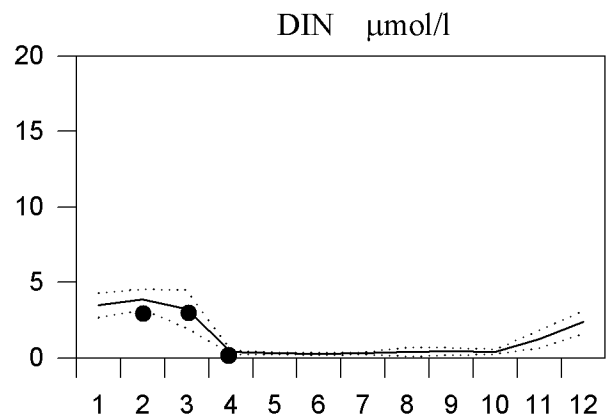
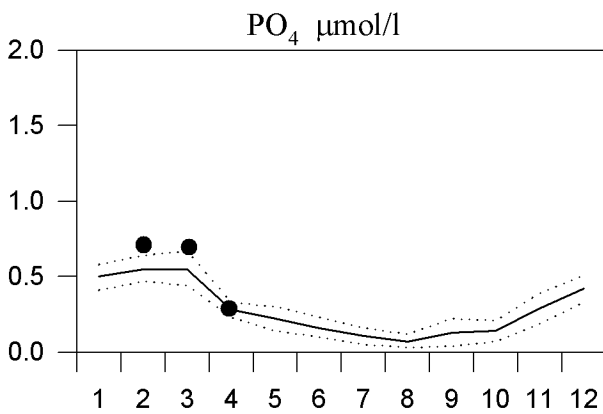
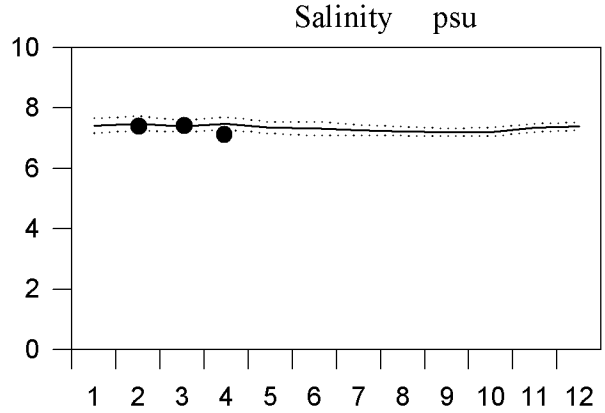
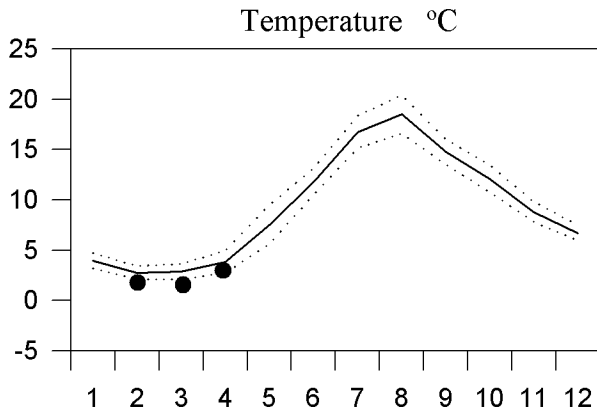
OXYGEN IN BOTTOM WATER



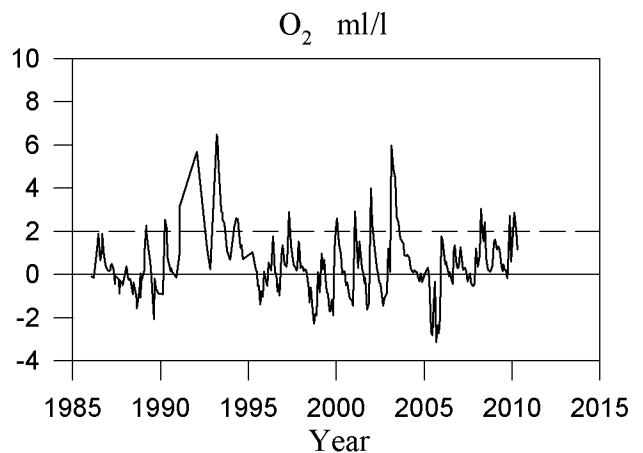
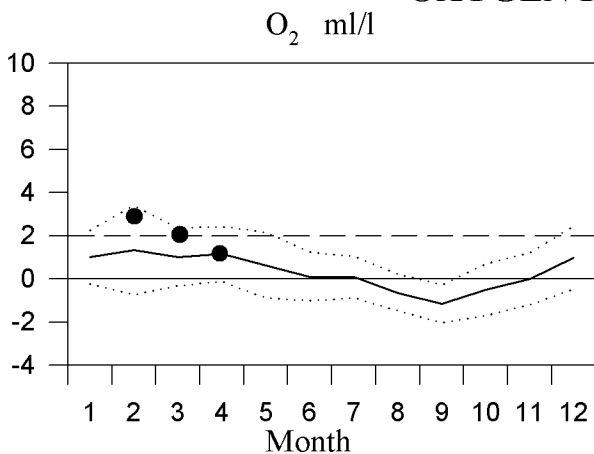
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



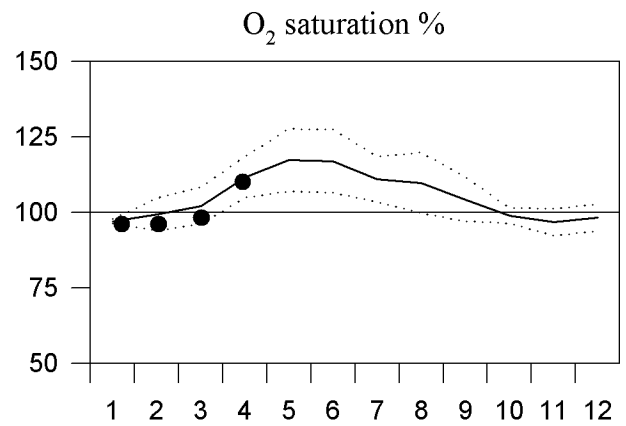
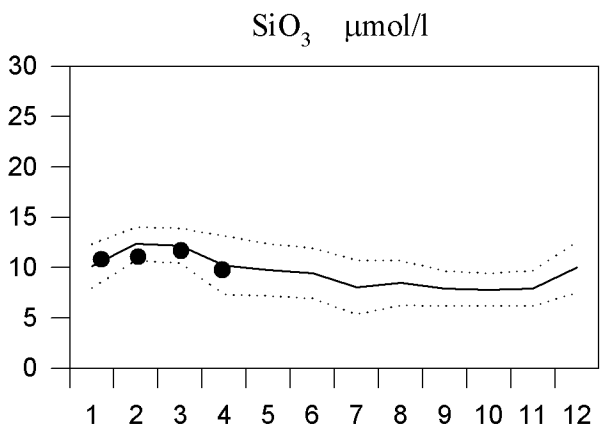
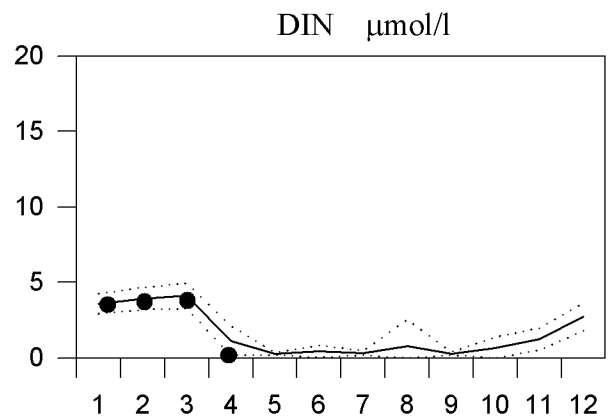
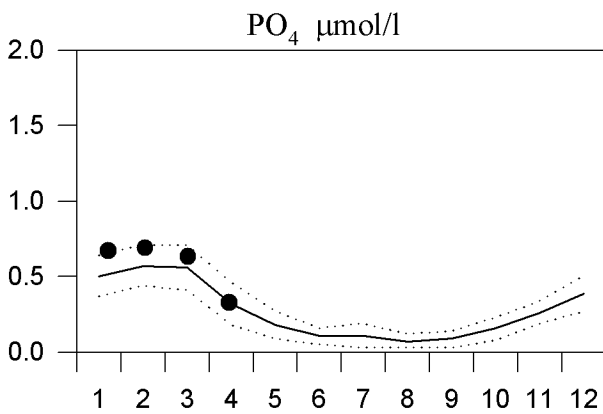
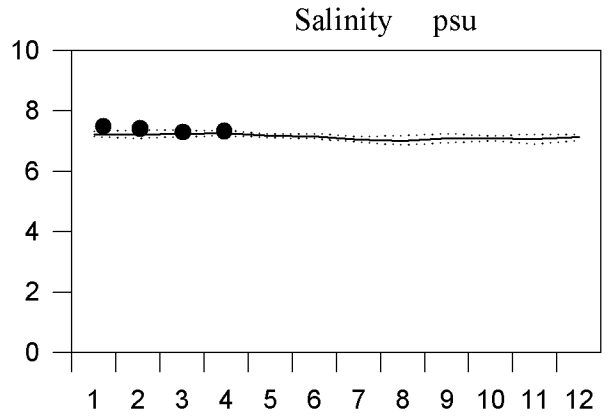
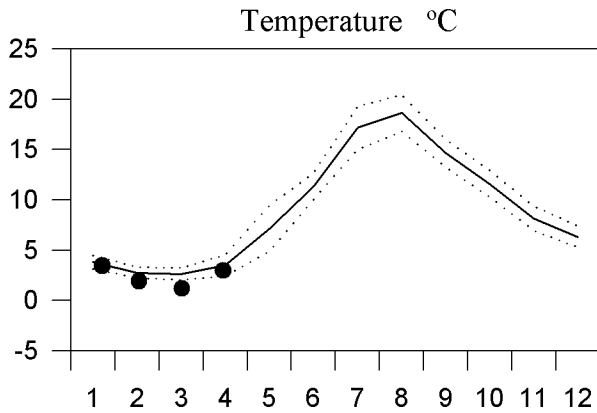
OXYGEN IN BOTTOM WATER



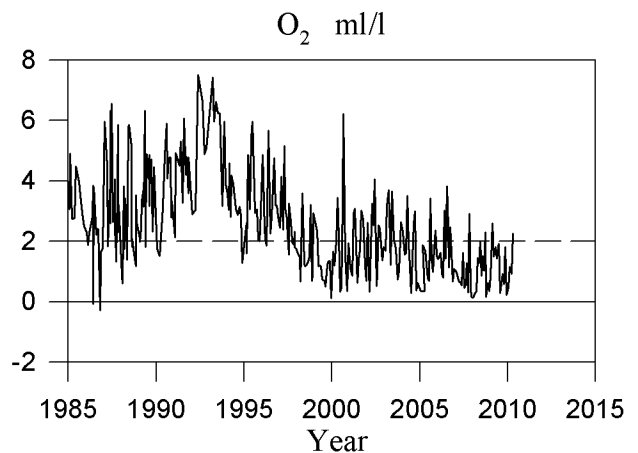
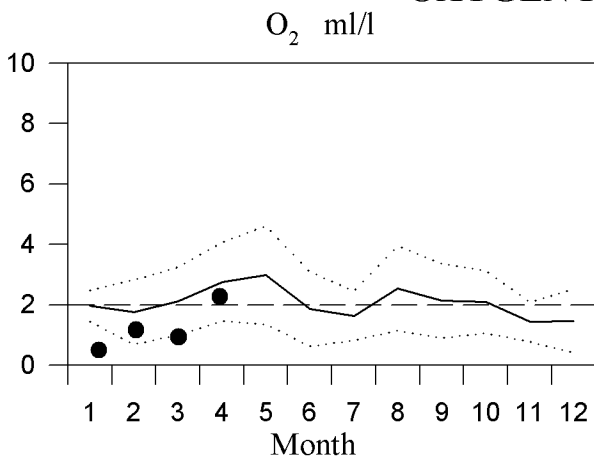
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 ····· St.Dev. ● 2010



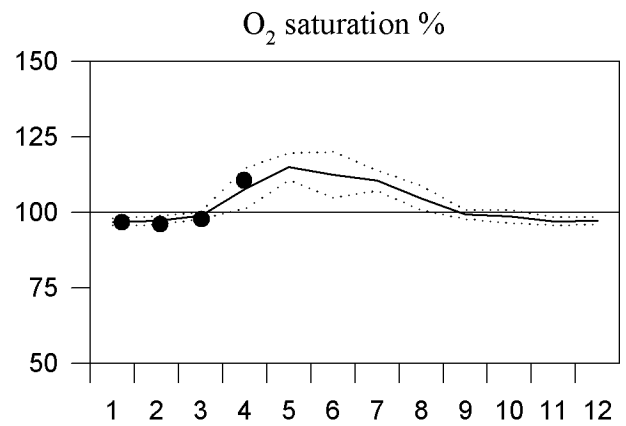
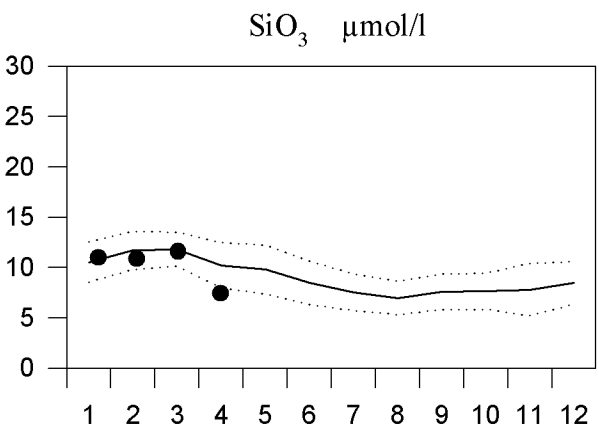
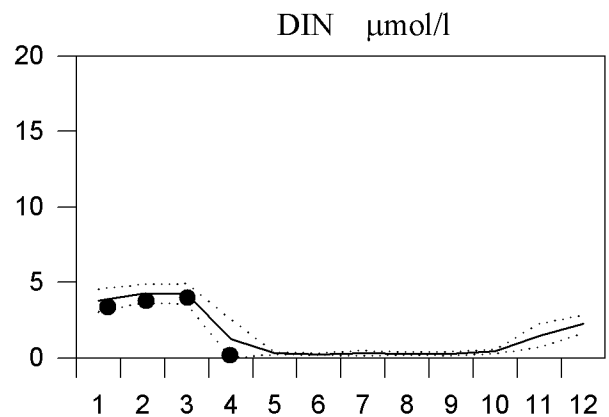
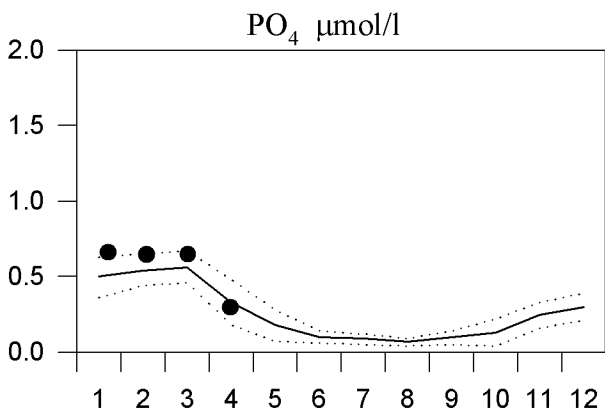
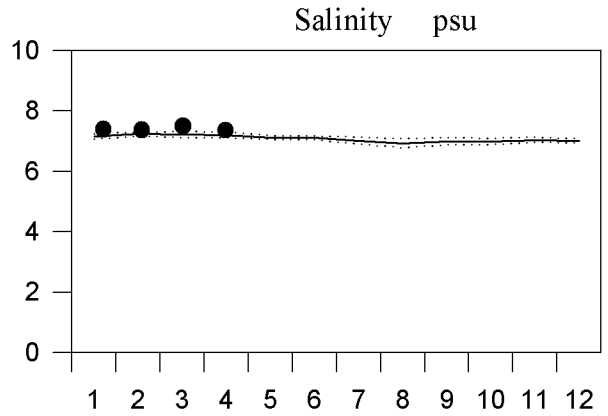
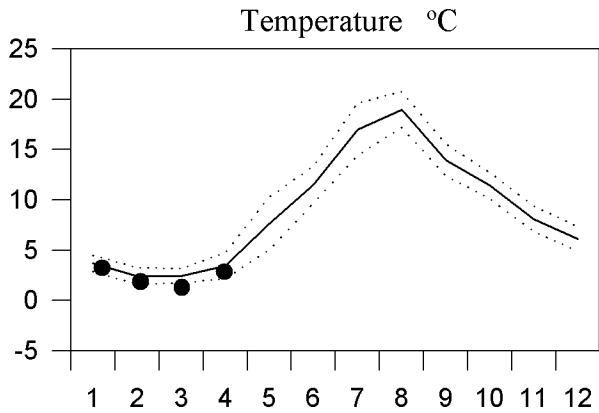
OXYGEN IN BOTTOM WATER



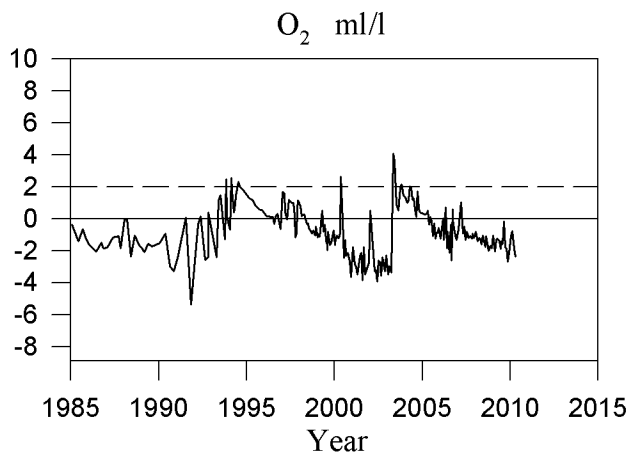
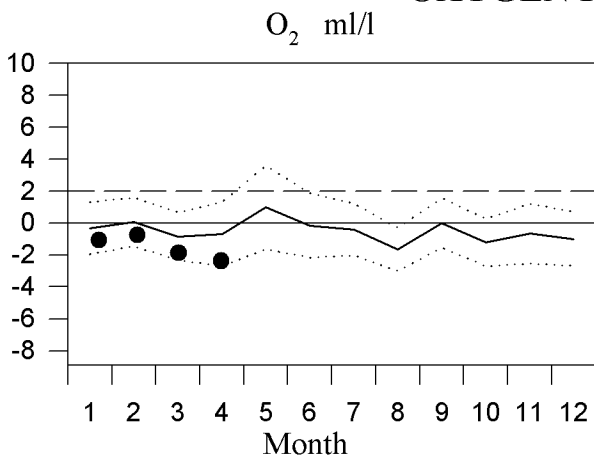
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



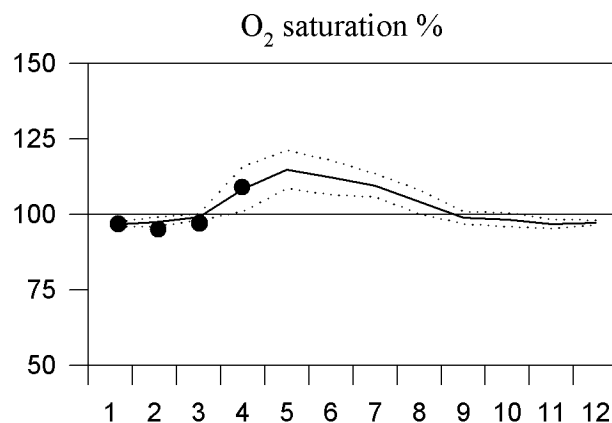
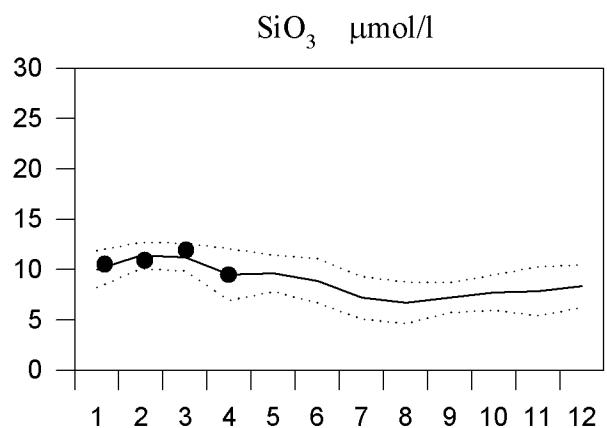
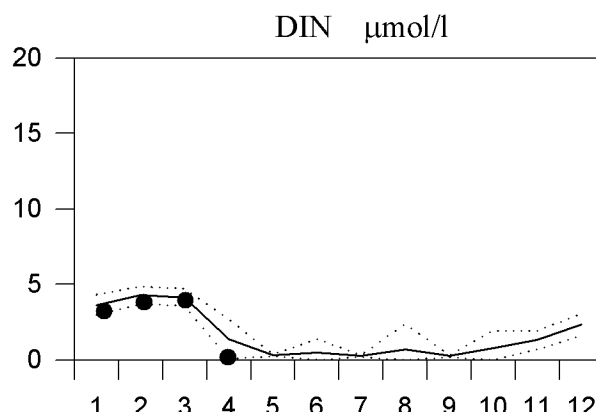
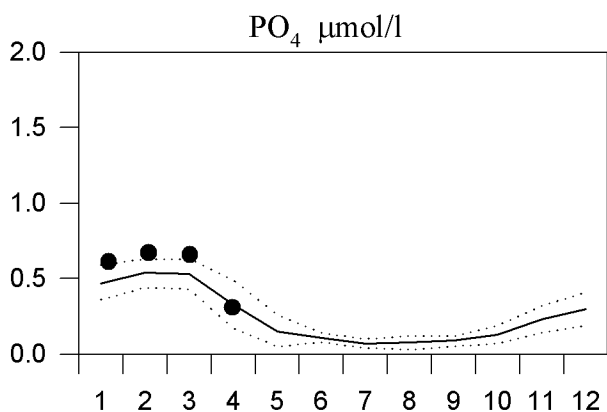
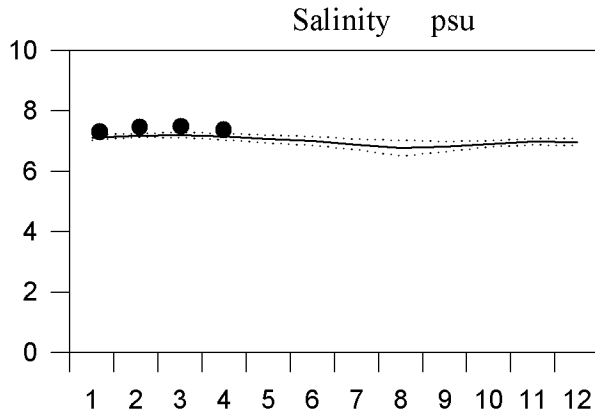
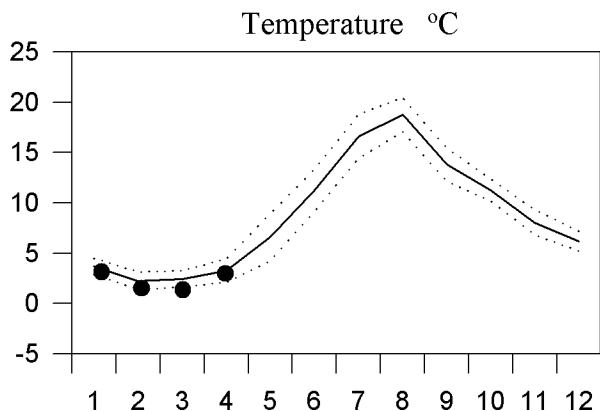
OXYGEN IN BOTTOM WATER



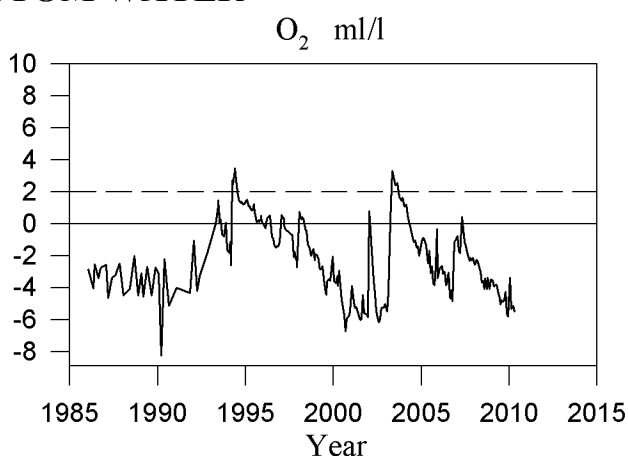
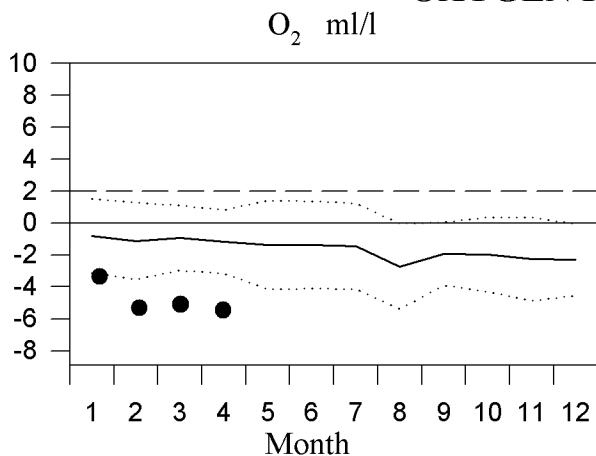
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



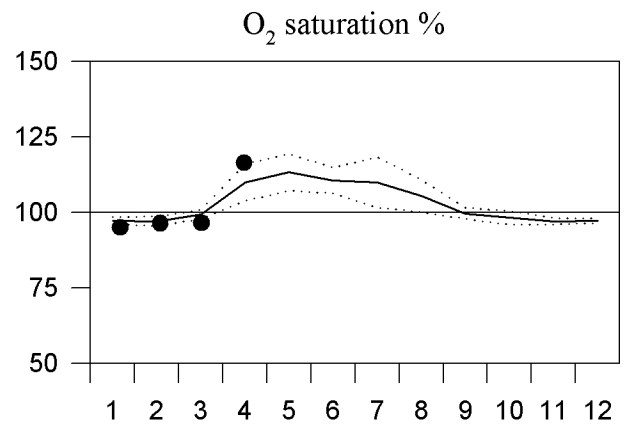
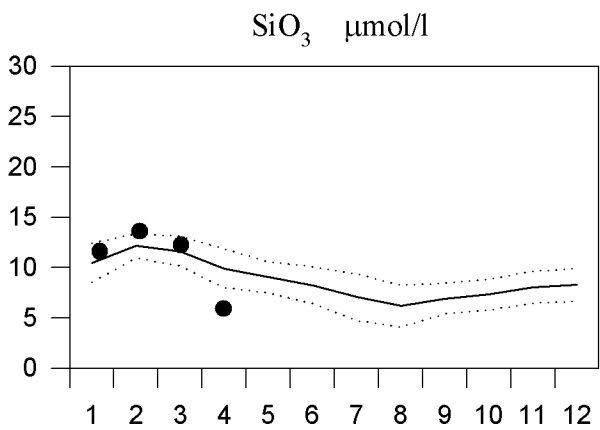
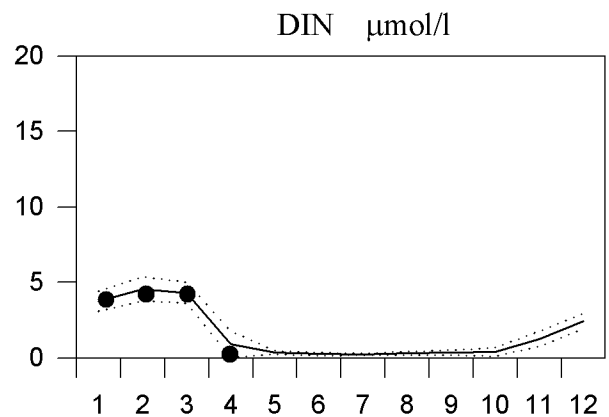
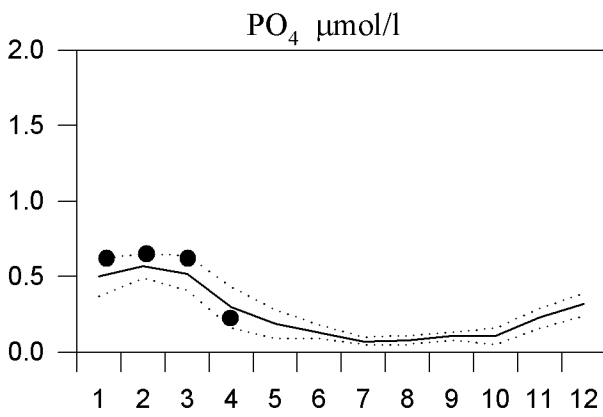
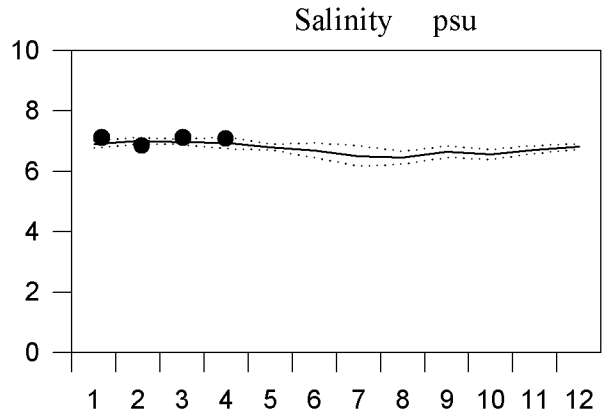
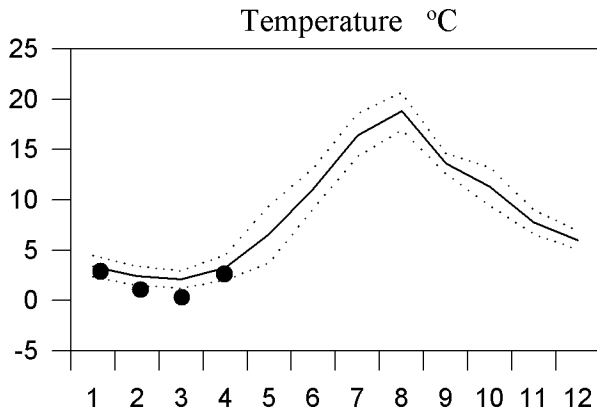
OXYGEN IN BOTTOM WATER



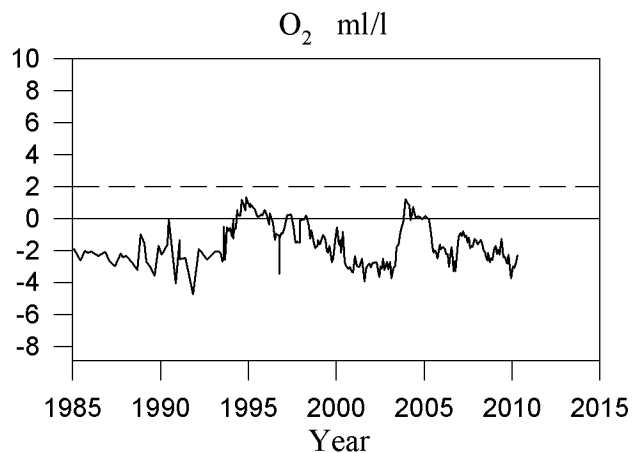
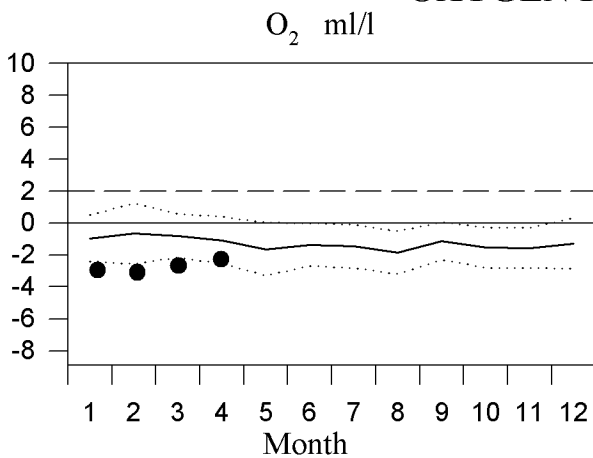
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



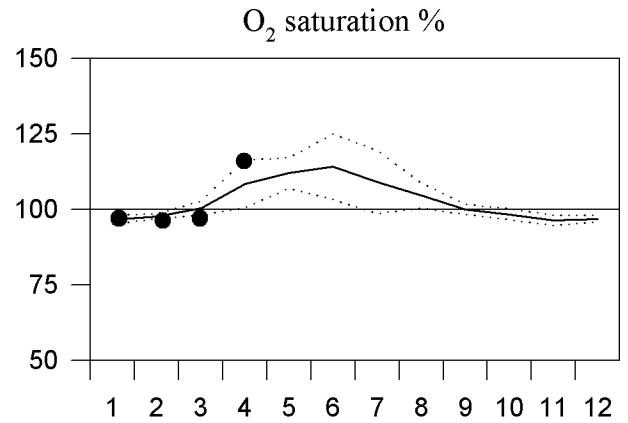
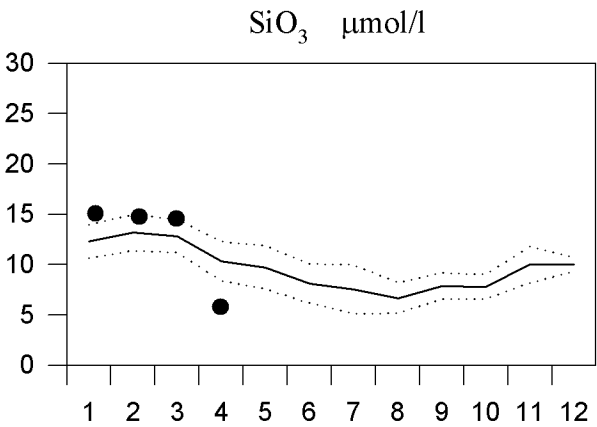
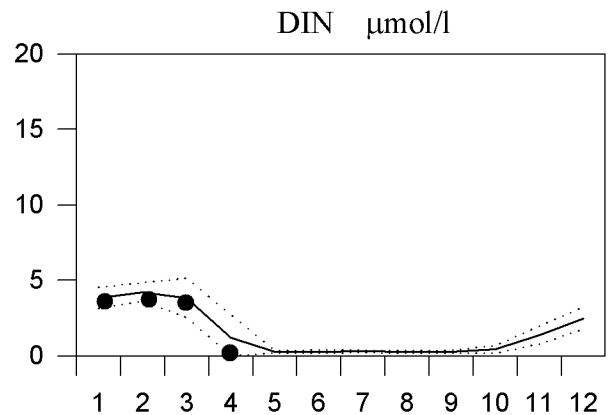
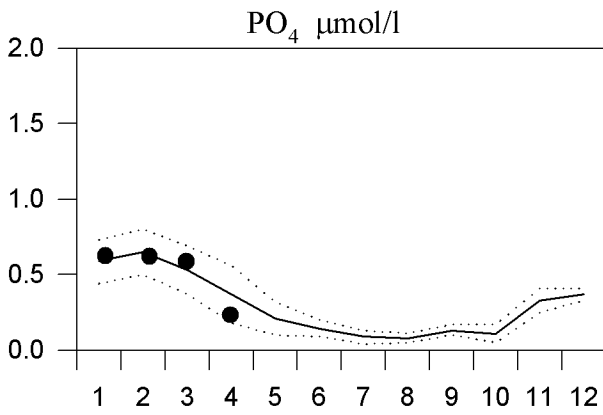
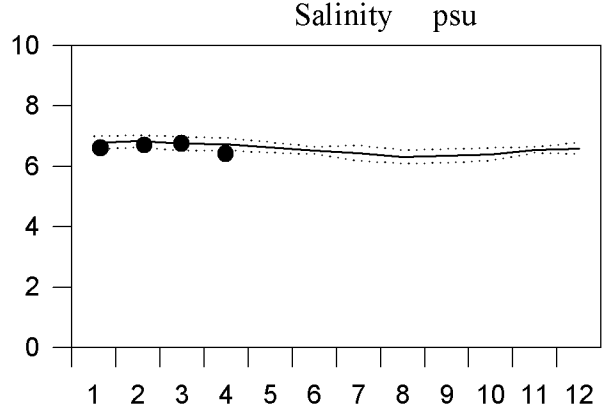
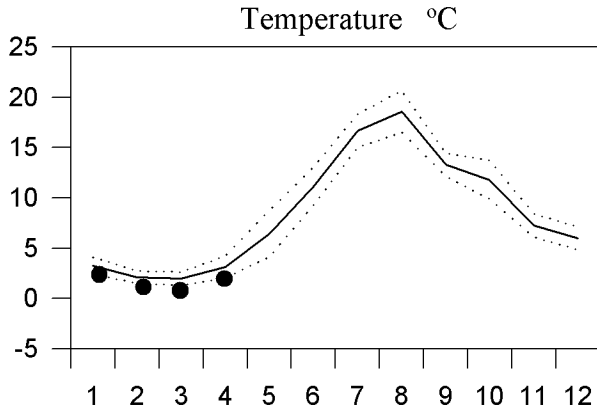
OXYGEN IN BOTTOM WATER



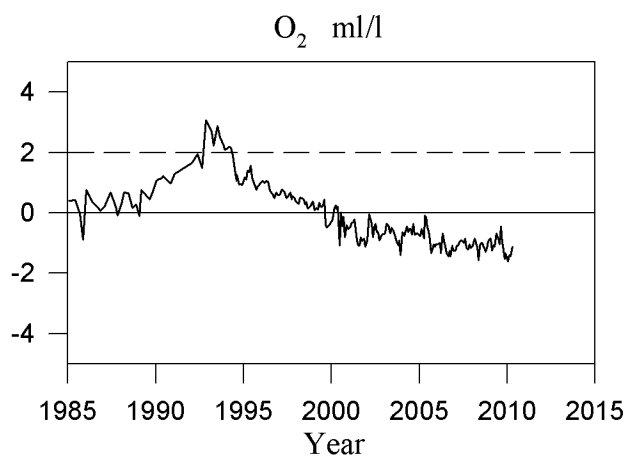
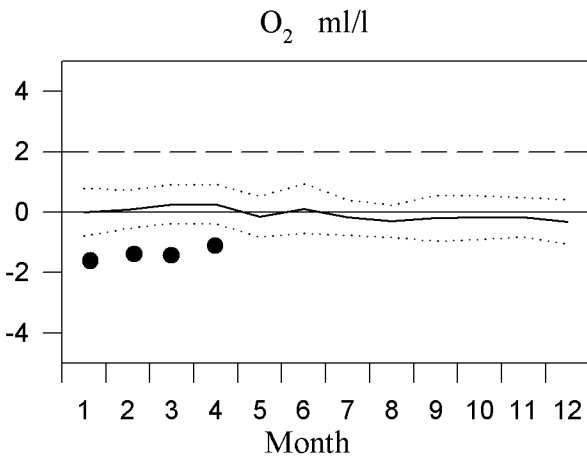
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



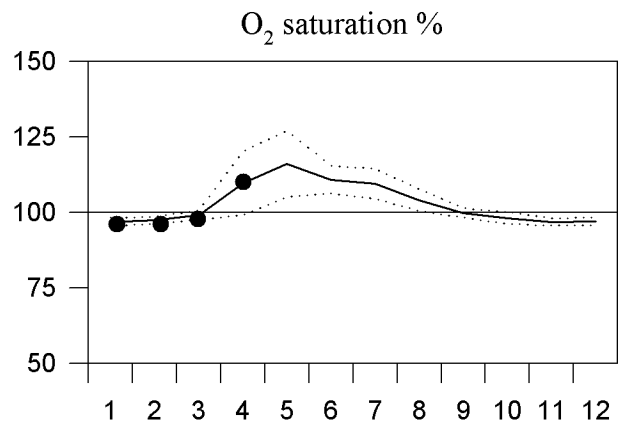
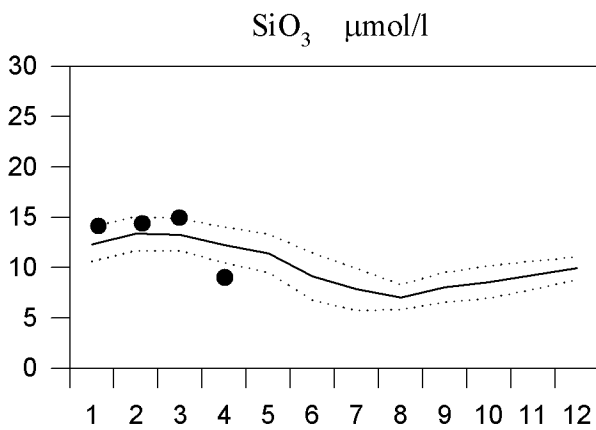
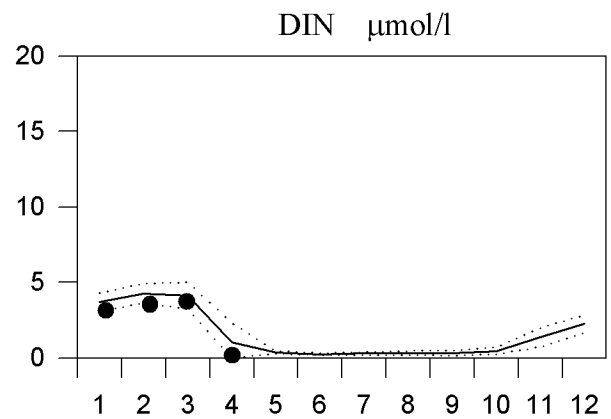
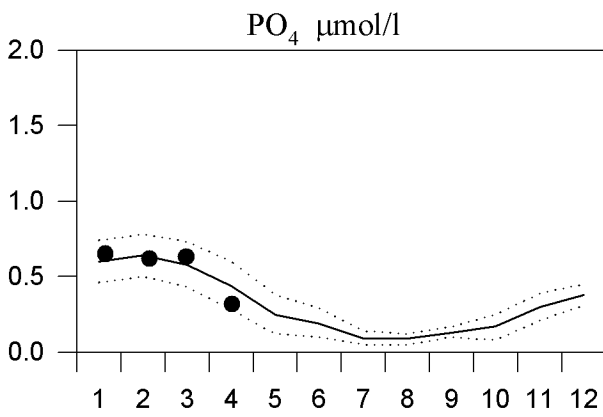
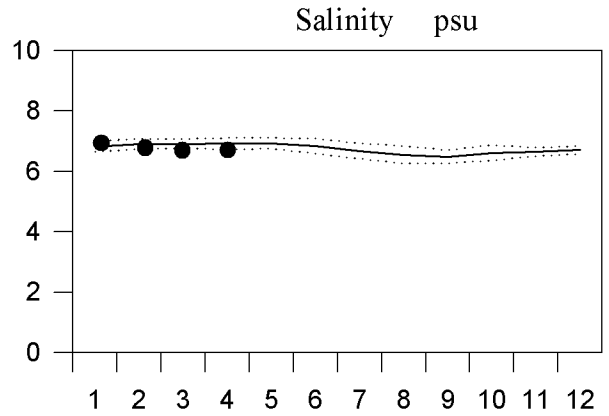
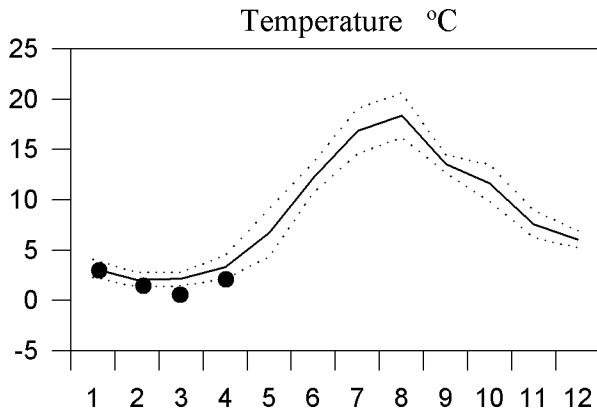
OXYGEN IN BOTTOM WATER



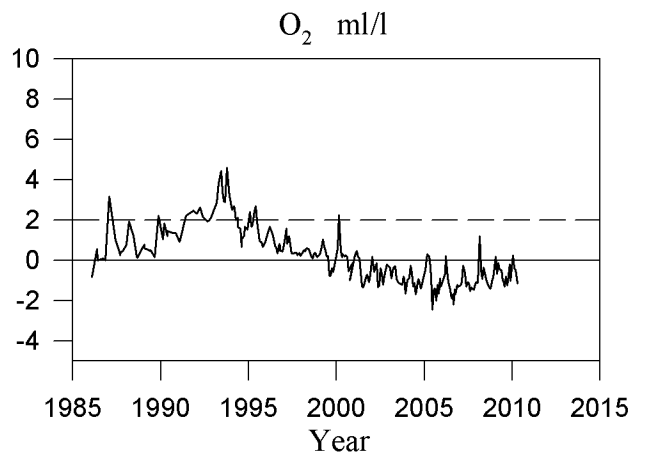
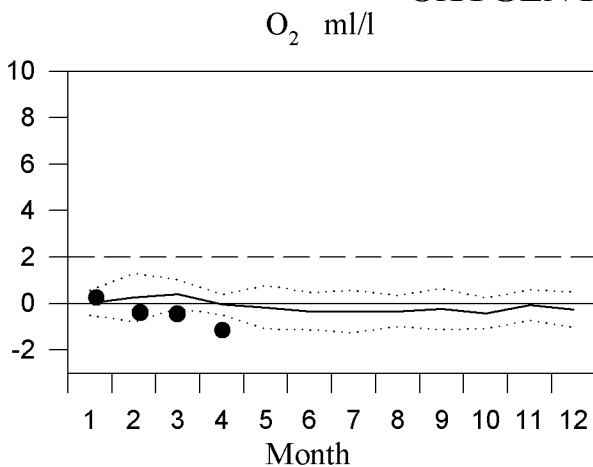
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



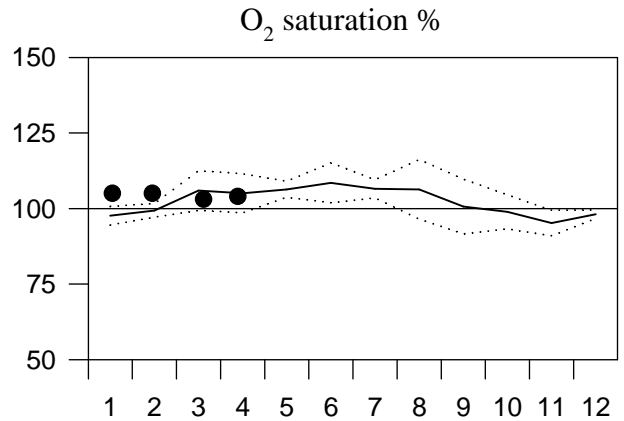
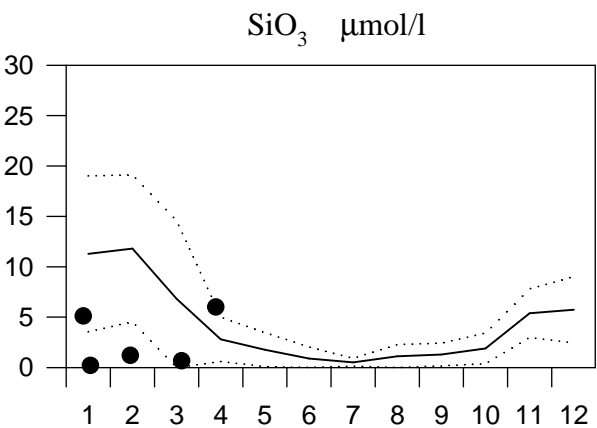
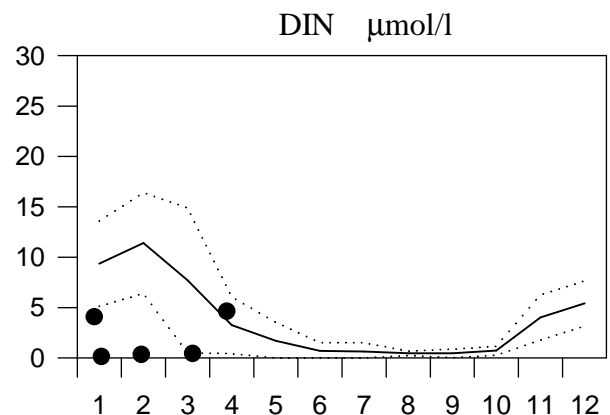
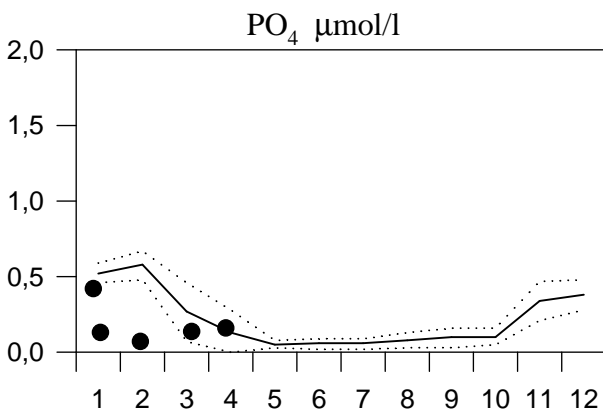
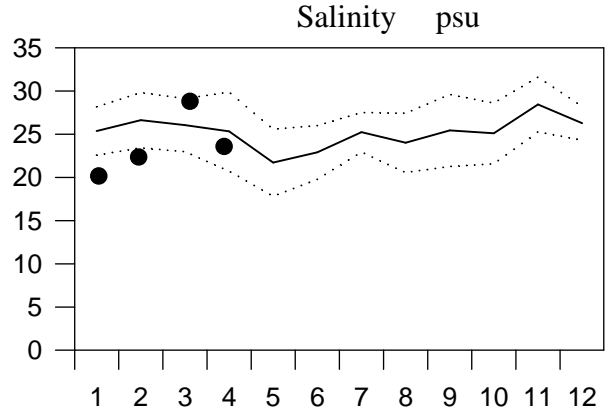
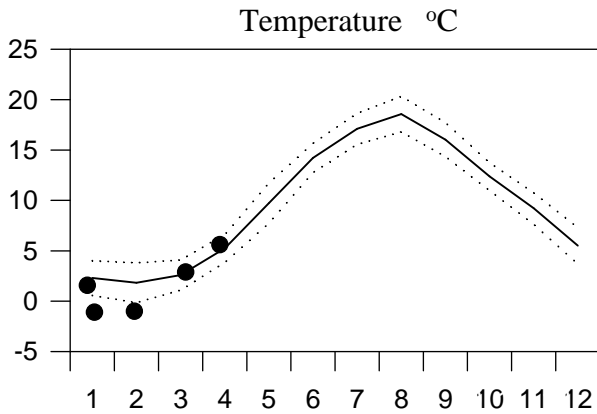
OXYGEN IN BOTTOM WATER



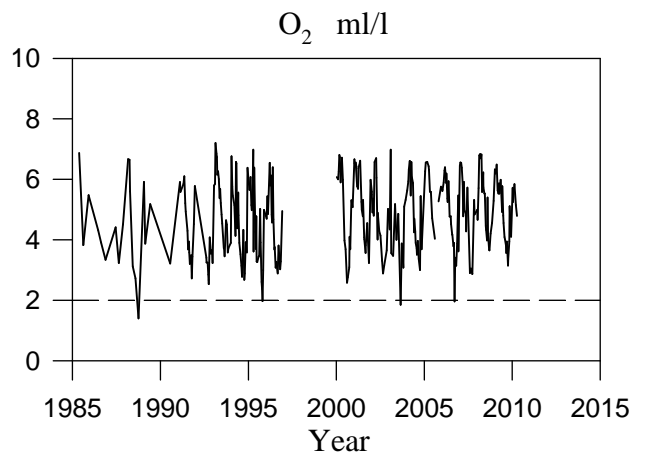
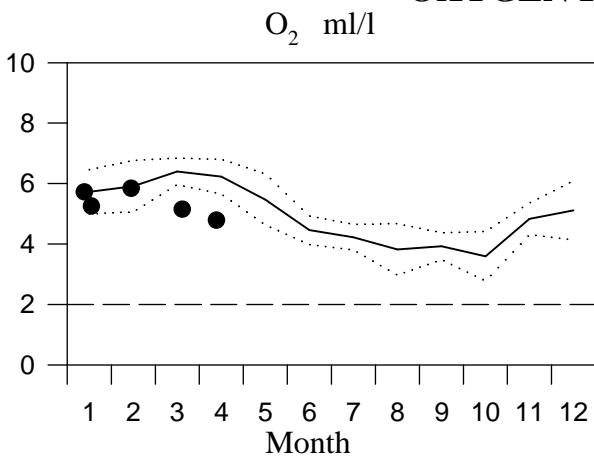
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010



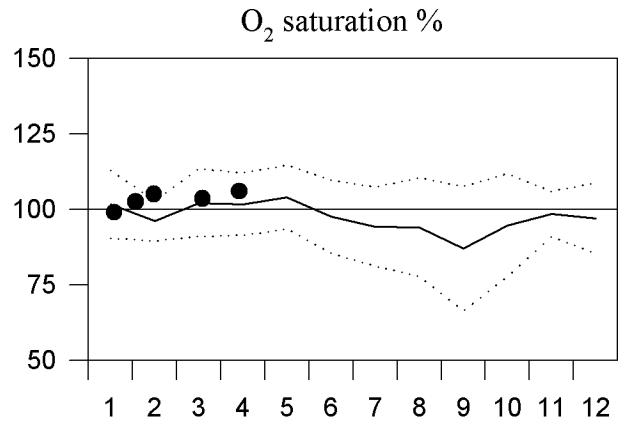
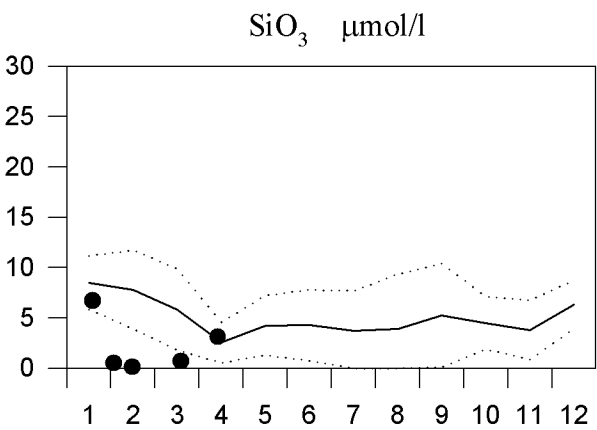
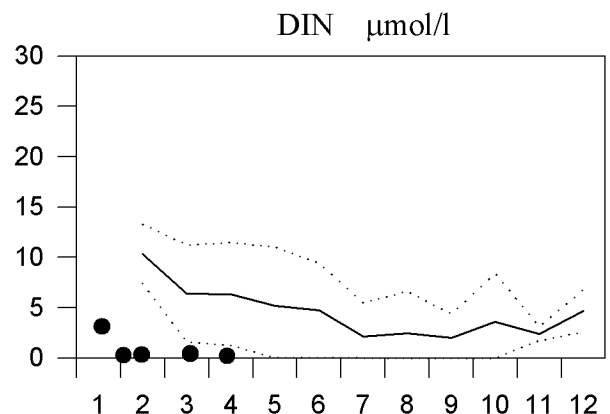
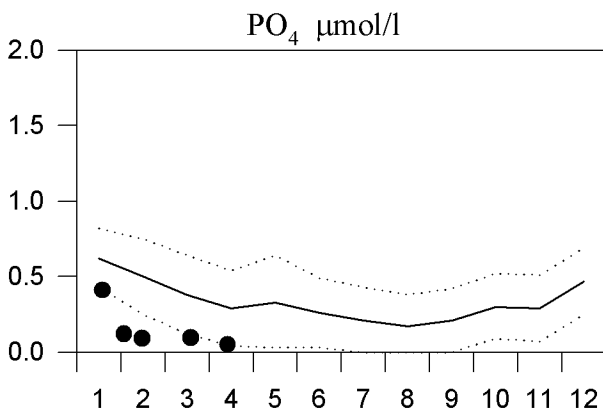
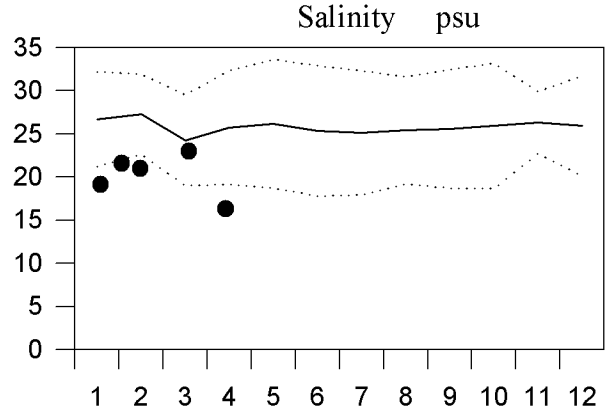
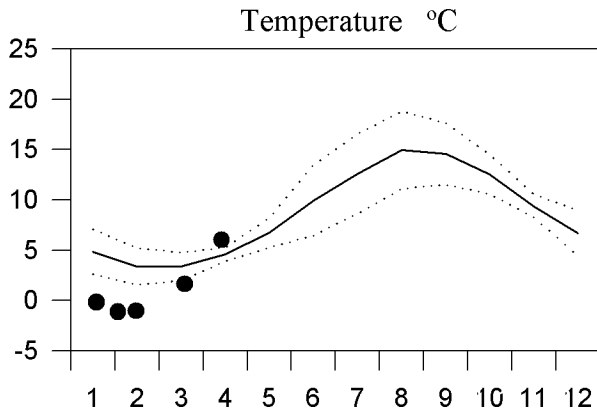
OXYGEN IN BOTTOM WATER



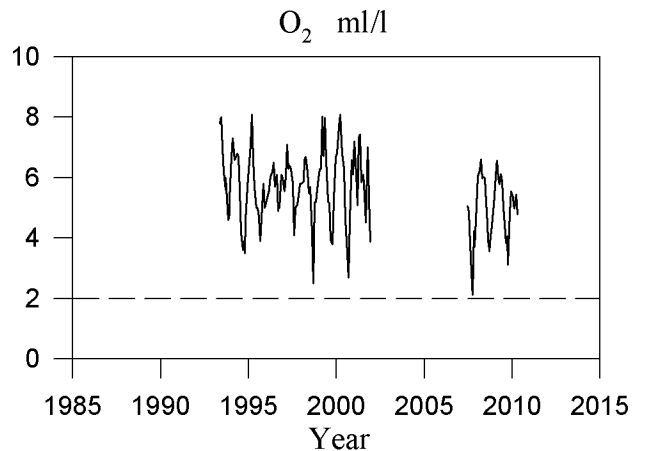
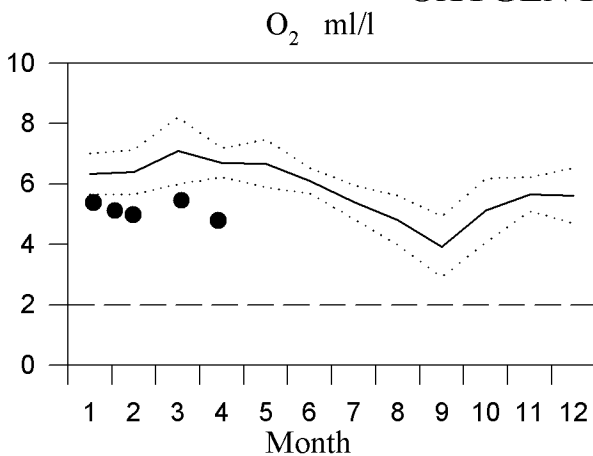
STATION N14 Falkenberg SURFACE WATER

— Mean 1995-2001 St.Dev. **Annual Cycles** ● 2010

Mean and st.dev. based on data from other source than SMHI.



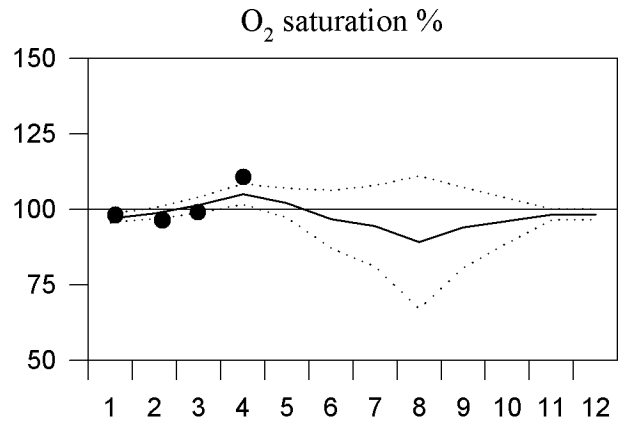
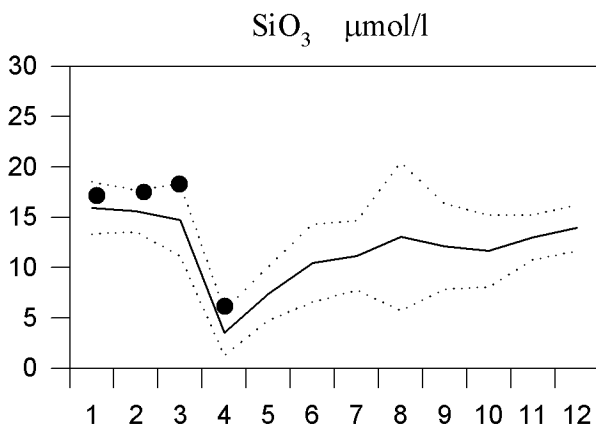
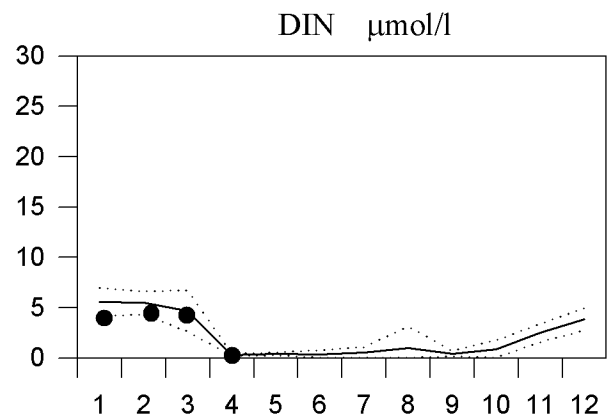
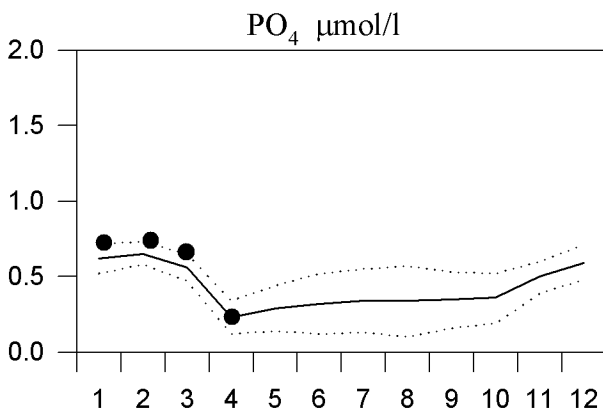
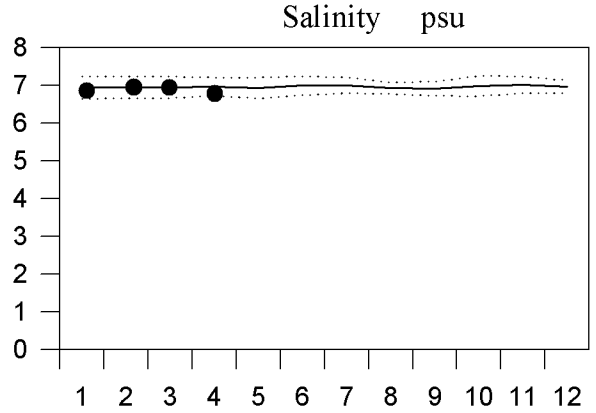
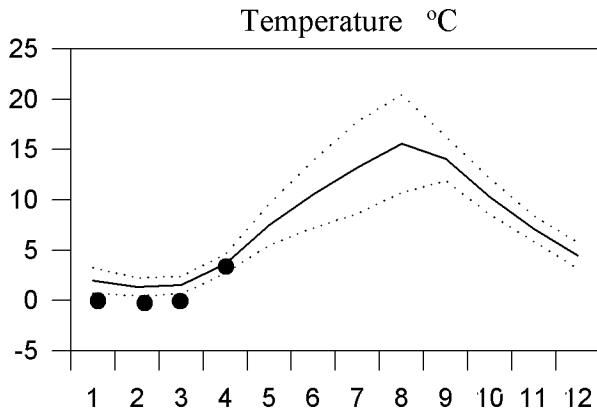
OXYGEN IN BOTTOM WATER



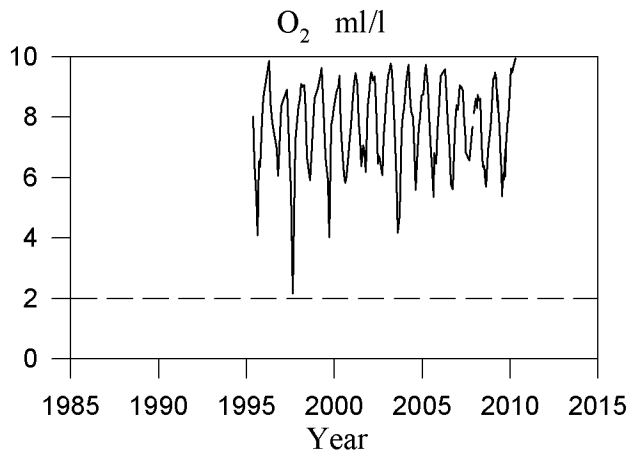
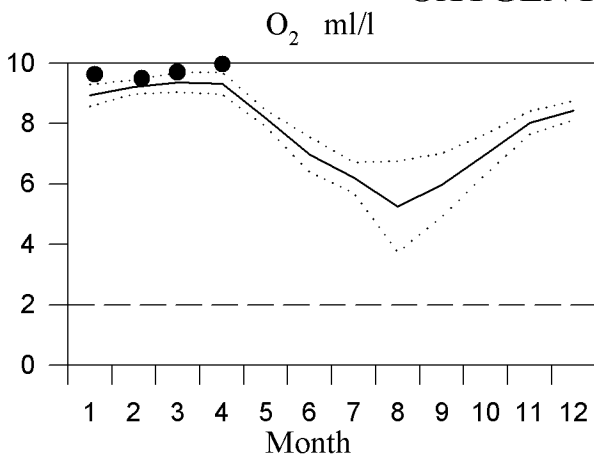
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2010

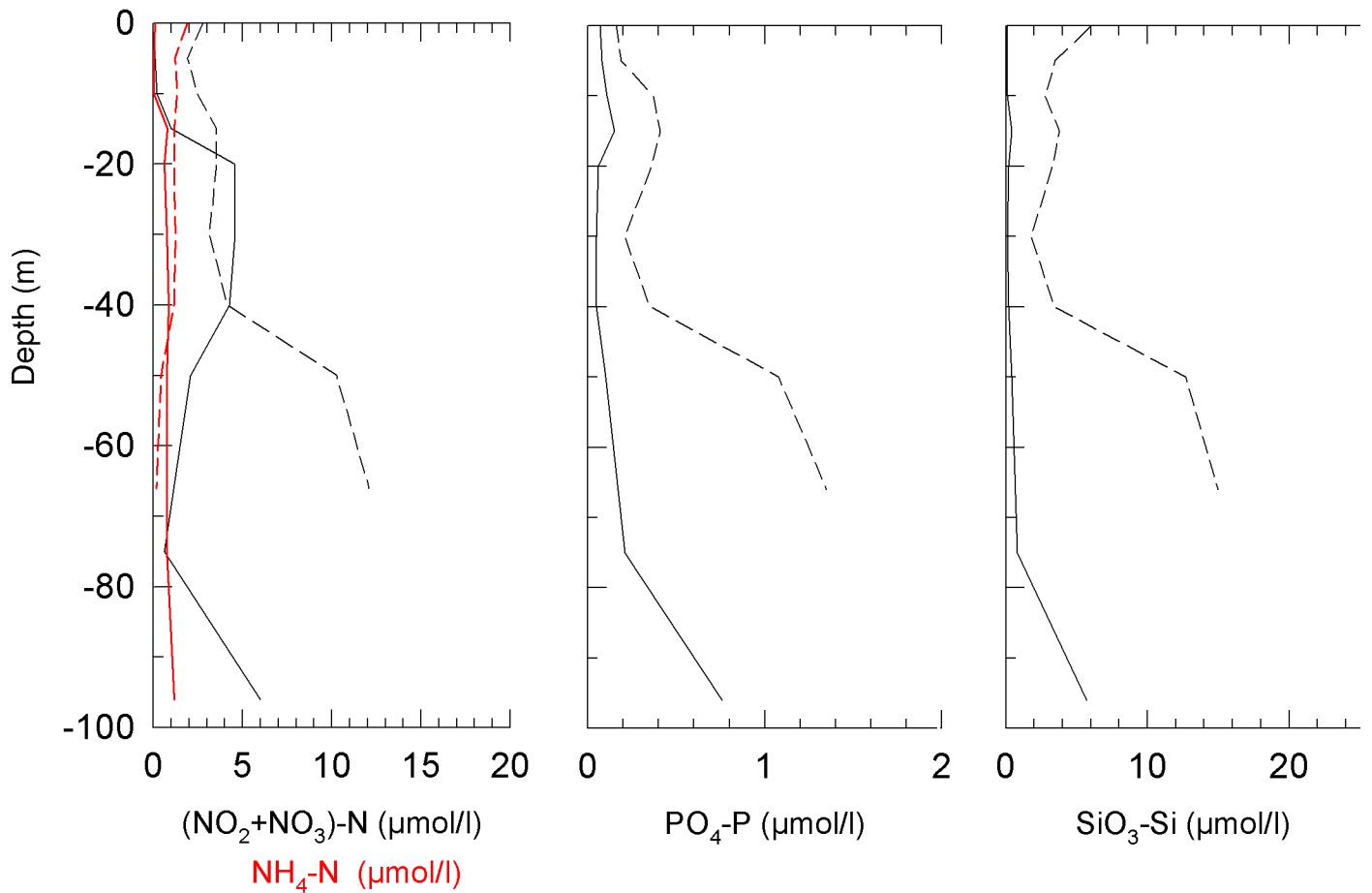
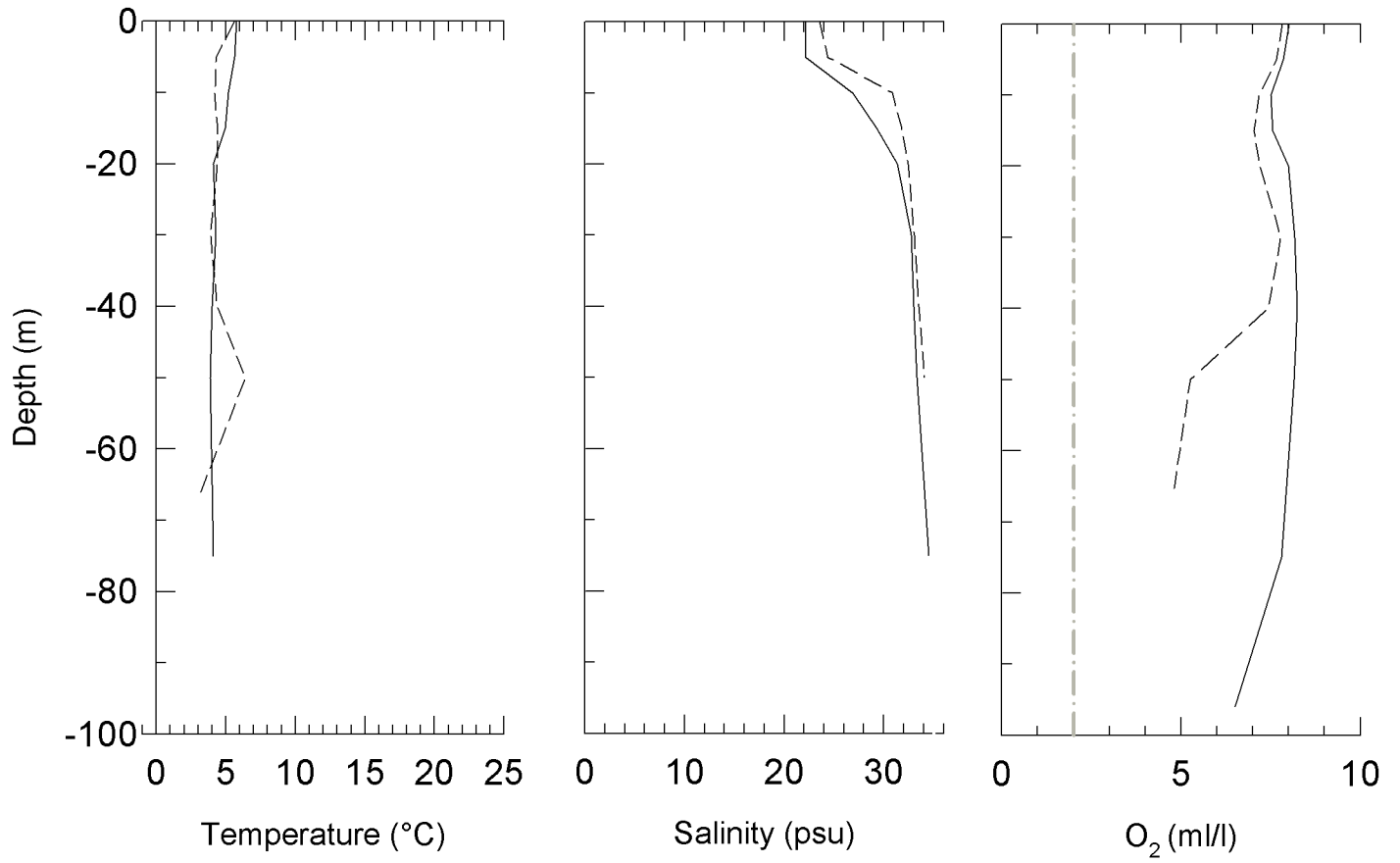


OXYGEN IN BOTTOM WATER



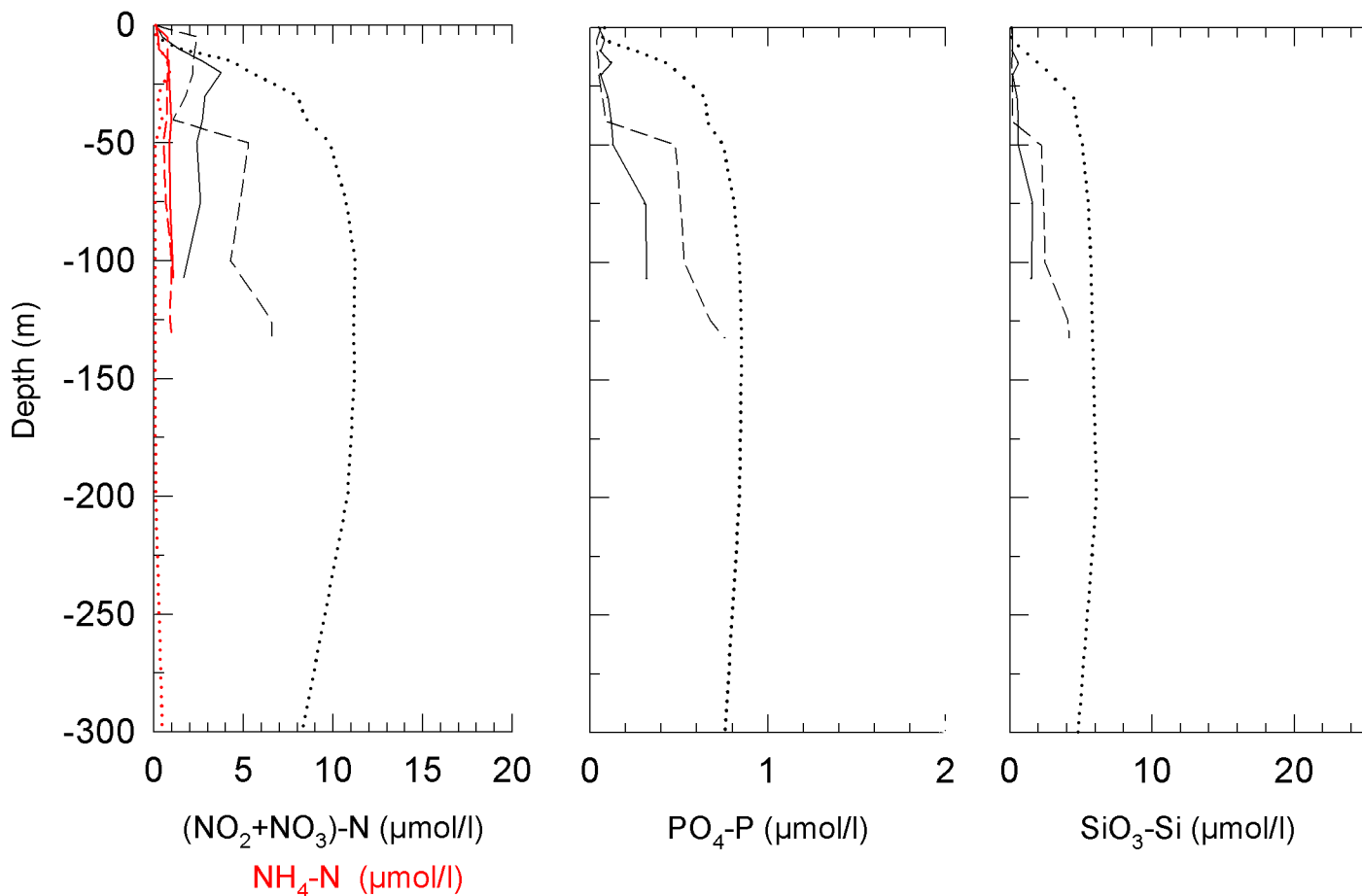
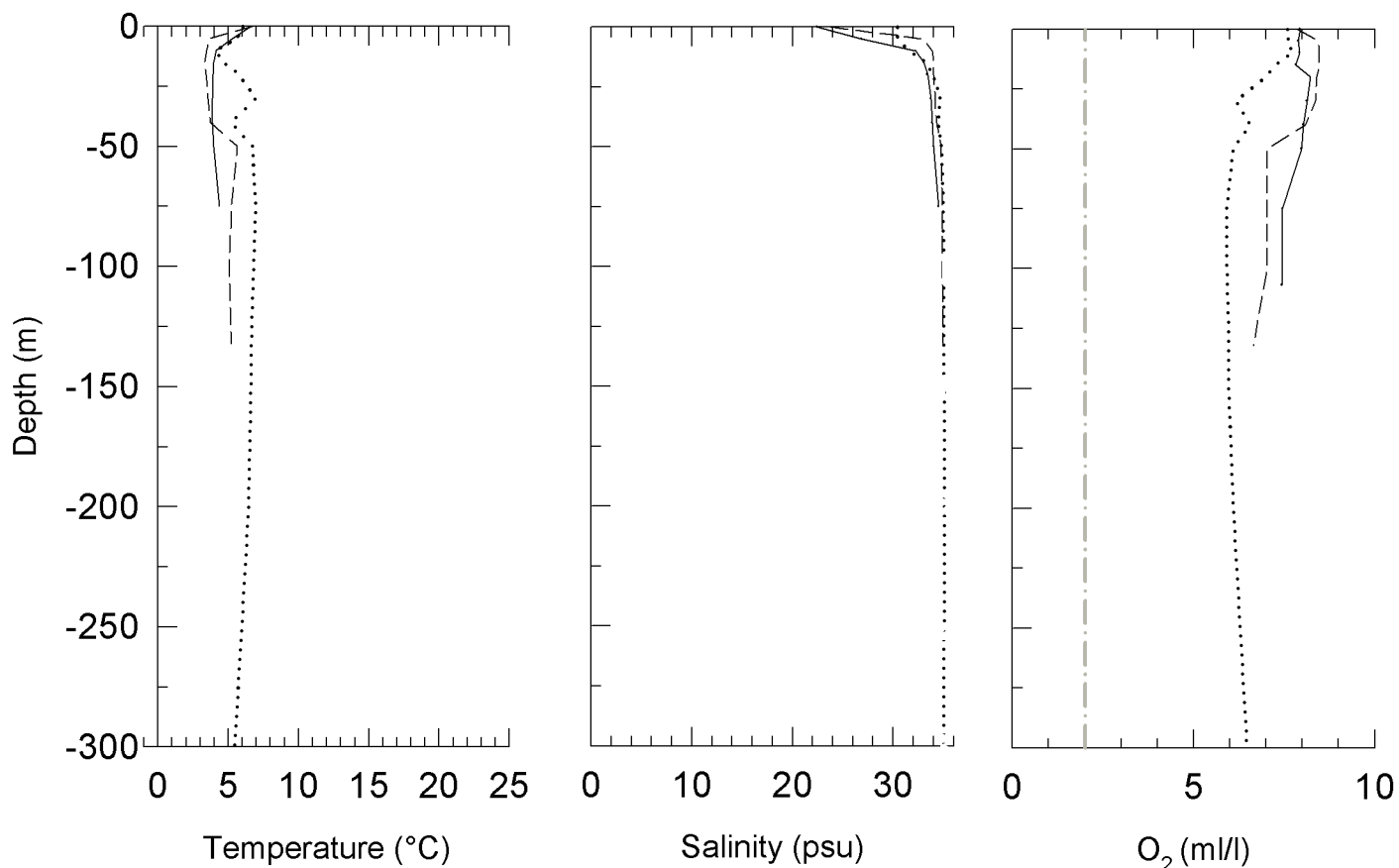
SKAGERRAK Coast 20100412

———— P2 - - - - Släggö

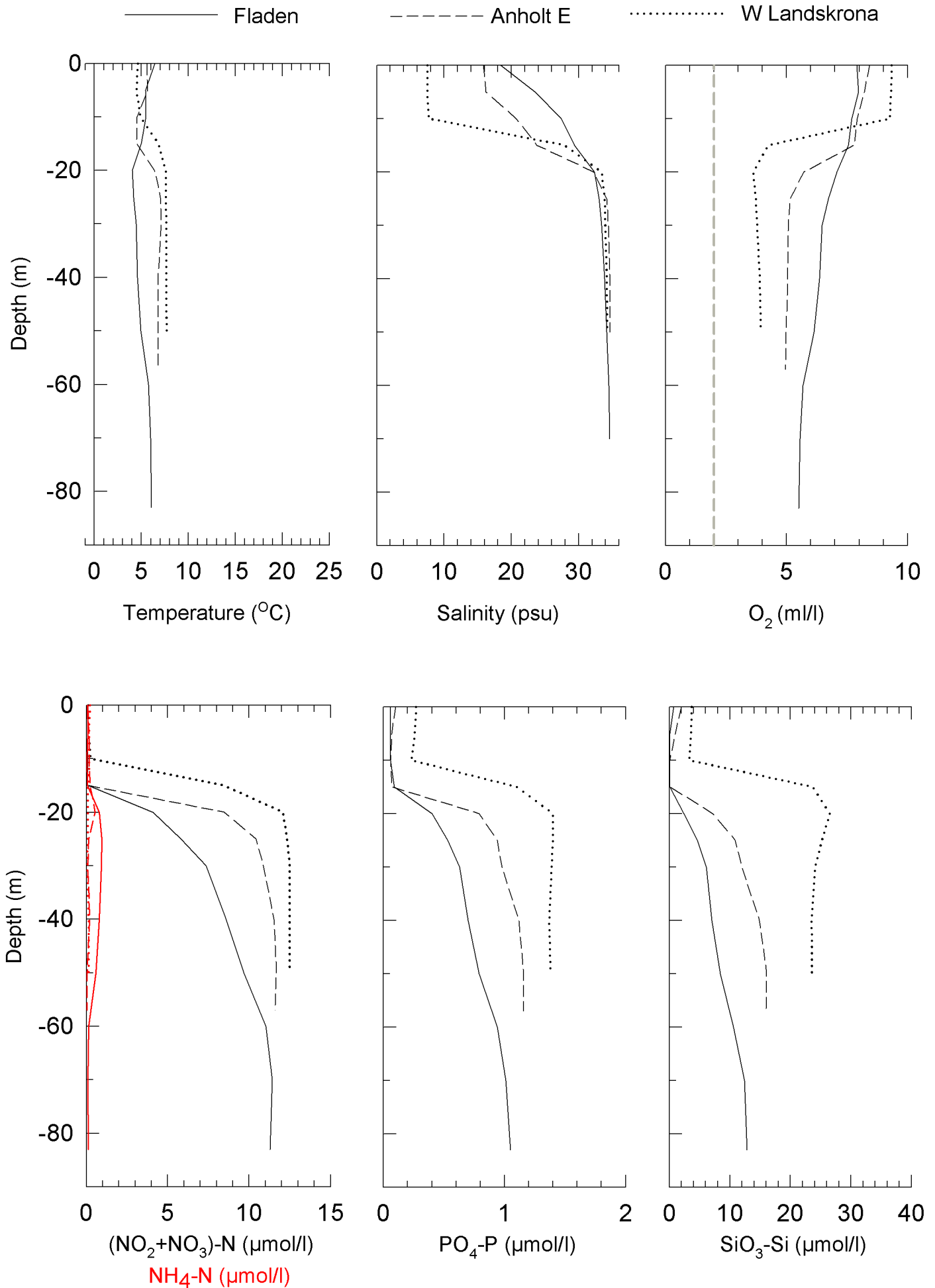


SKAGERRAK Å-Section 20100412

—— Å13 - - - - - Å15 Å17

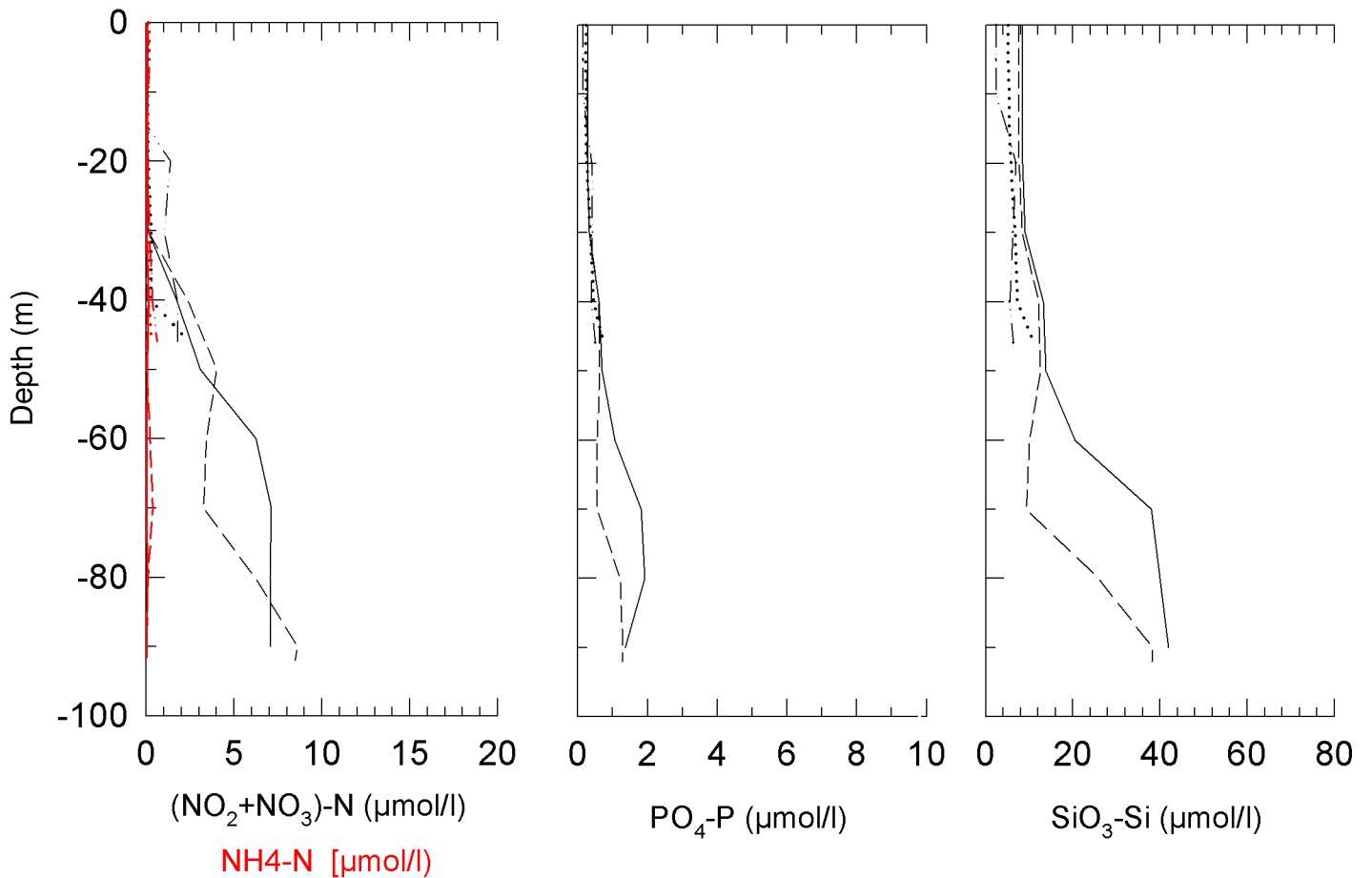
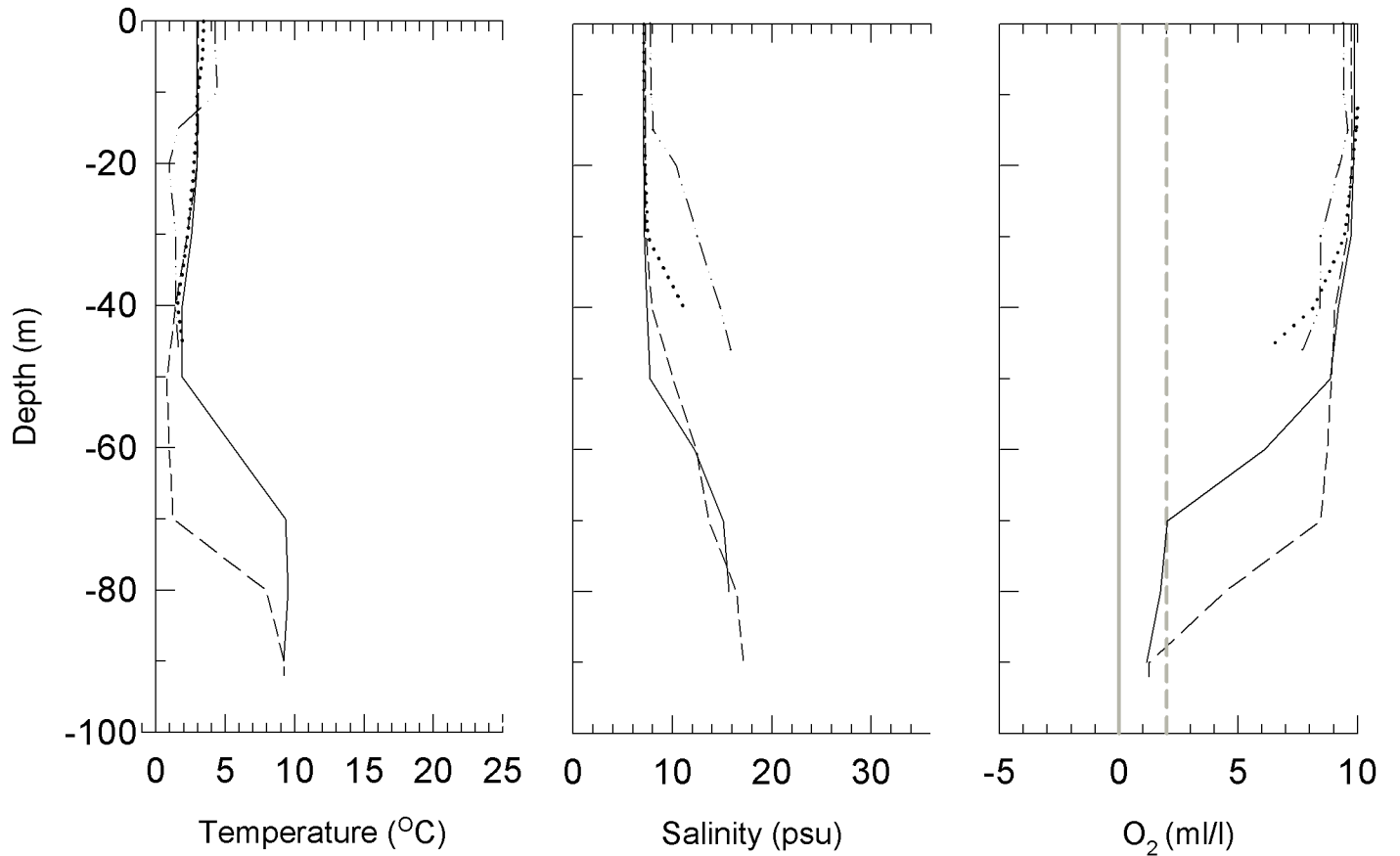


KATTEGAT and THE SOUND 20100413



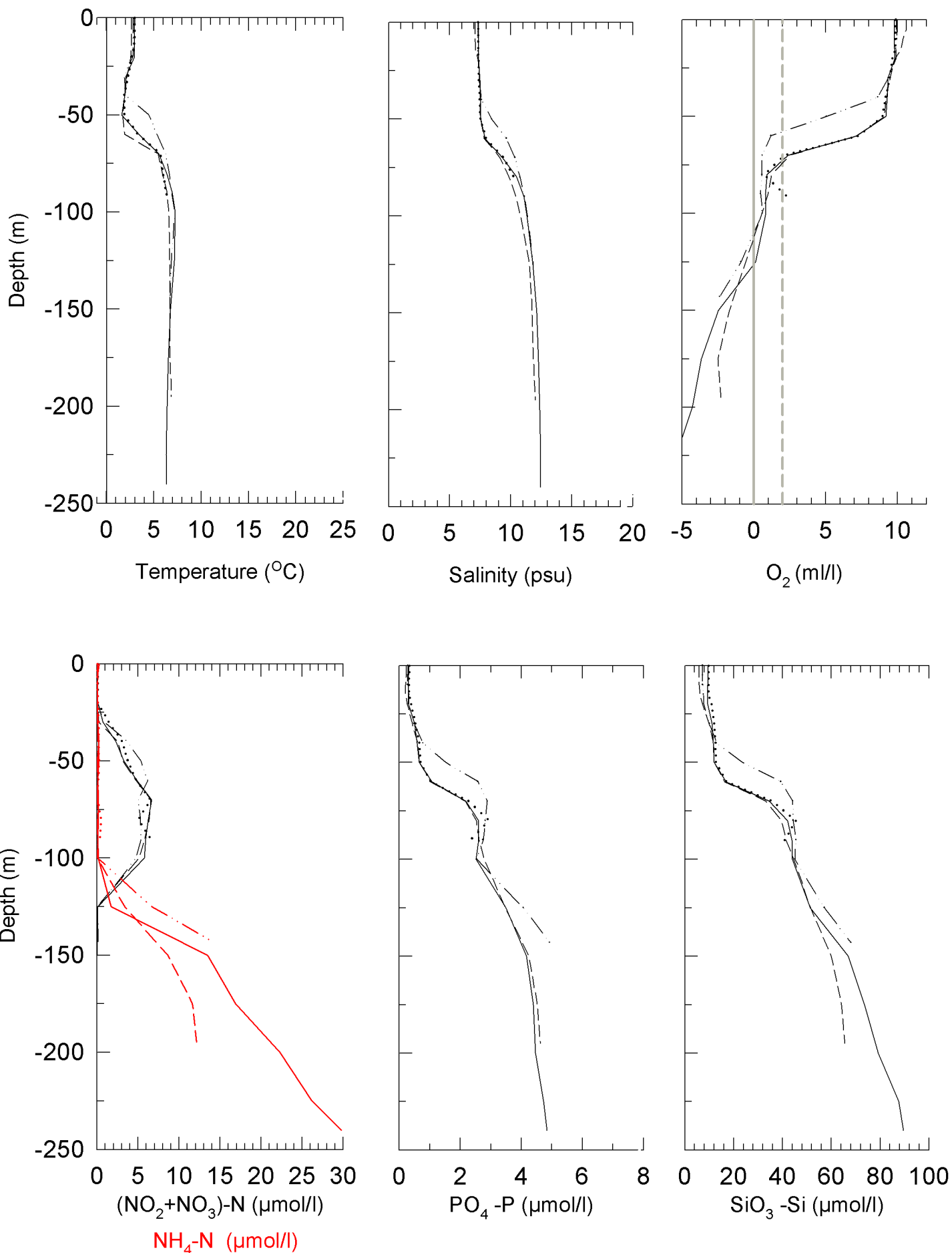
SOUTHERN BALTIC 20100413-20100414

— BY5 - - - BY4 - · - · - BY2 ····· BY1



EASTERN BALTIC 20100414-20100415

--- BY20 — BY15 - - - BY10 BCS III-10



WESTERN BALTIC 20100415-20100416

————— BY32 - - - - - BY38

