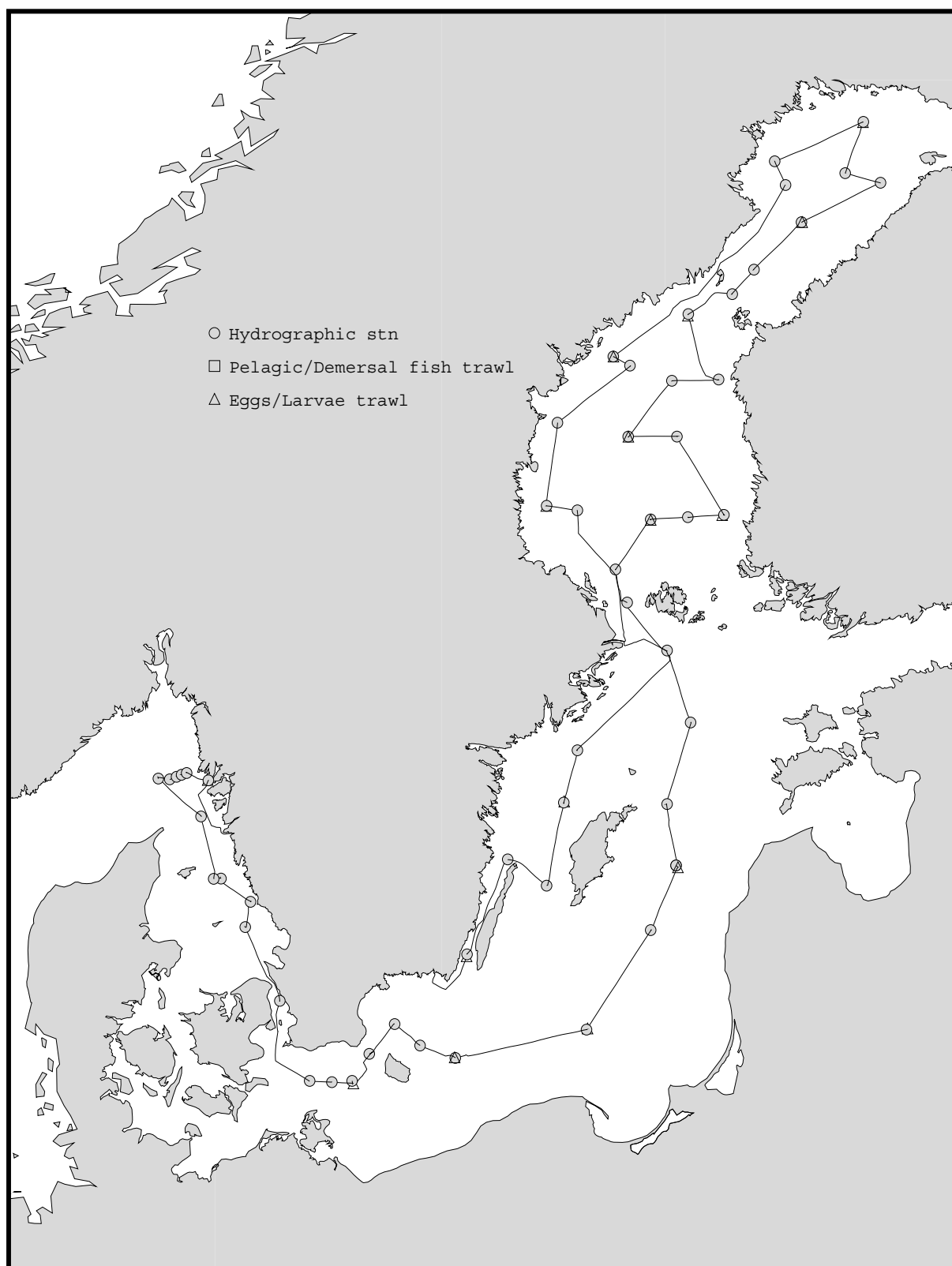


TRACK CHART

Country: Sweden
Ship : Argos
Date : 20091129-20091210
Series : 0753-0806



Date: 2009-12-11
Time: 10:29

St no	Stat code	P ro 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 hd	C t	PPCPZT Cilyooa motPBw PrP l	No de	T e a h x	P o h x 2	O P t 4	H P t 5	T N o o	N N t 3	N N t 4	N N t 3	A S h o l i	S H L u i o	L P t 0	P T C 0	T C 0			
0753	BPWK01BAS	REF	M1V1	N5622.25	E1612.1	20091130	0215	21		17 8	7.5	998	9990	x	--???	5	x	x	x	x	x	x	x	x	x	1	s i	-	-	-	-	
0754	BPWK19EXT	BL	JUNGFRUN	N5724	E1657	20091130	0910	36		16 10	7.3	996	1430	x	--?---	7	-	?	-	-	-	-	-	-	-	-	-	-	-	-	-	
0755	BPWX45BAS	BY38	KARLS™DJ	N5707	E1740	20091130	1245	111	10	16 10	7.7	996	2840	x	--?---	14	x	?	-	x	x	x	x	x	x	-	x	?	-	-	-	
0756	BPWX38BAS	BY32	NORR™PINGSDJ	N5801	E1759	20091130	1935	205		20 7	7.1	994	9990	x	--?---	17	x	?	-	x	x	x	x	x	x	-	x	-	-	-	-	
0757	BPNX37BAS	BY31	LANDSORTSDJ	N5835	E1814	20091130	2355	457		25 7	6.8	995	9990	x	-----	23	x	?	x	x	x	x	x	x	?	x	?	-	-	-	-	
0758	GBAX01BAS	TR™SKELN	LANDS HAV	N5939.8	E1953	20091201	0945	60	10	25 6	6.2	1000	2820	x	-----	9	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0759	GBAX02BAS	F64	SOLOVJEVA	N6011	E1909	20091201	1415	289		32 8	3.6	1005	9990	x	-----	20	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0760	GBSX03BAS	F33	GRUNDKALLEN	N6032.5	E1856	20091201	1830	140		32 7	3.6	1009	9990	x	-----	15	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0761	GBSX07BAS	SR5	/ C4	N6105	E1935	20091201	2210	123		29 7	3.9	1011	9990	x	-----	14	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0762	GBSX06BAS	SS29		N6106.5	E2016	20091202	0050	115		29 6	4.3	1011	9990	x	-----	14	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0763	GBSX04BAS	SR8		N6108	E2056	20091202	0315	42		26 5	4.5	1012	9990	x	-----	7	x	?	-	x	-	x	x	?	?	-	x	-	-	-	-	
0764	GBSX22BAS	F26	/ C15	N6159	E2004	20091202	0850	141	9	25 9	4.4	1011	1230	x	-----	15	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0765	GBSX17BAS	MS6		N6159	E1910	20091202	1145	71	8	28 6	3.8	1012	1230	x	-----	10	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0766	GBSX26BAS	US5B	/ C1	N6235.2	E1958.5	20091202	1540	213		31 7	4.2	1012	9990	x	-----	17	x	?	x	x	-	x	x	x	?	?	x	?	-	-	-	-
0767	GBSX23BAS	US7		N6236	E2050	20091202	1840	28		34 3	4.8	1013	9990	x	-----	6	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0768	GBSX30BAS	F18	SYDOSTBROTTON	N6318.5	E2016.5	20091202	2315	115		02 4	2.7	1015	9990	x	-----	14	x	?	-	x	-	x	x	x	?	-	x	-	-	-	-	
0769	GBQX31BAS	F16		N6331.5	E2105	20091203	0220	43		03 3	2.7	1015	9990	x	-----	7	x	?	x	x	-	x	x	x	?	?	x	?	-	-		

Date: 2009-12-11
Time: 10:29

Ser no	Stat code	P ro 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 hd	C t	PPCPZZT Hrhhhoor Cilyooa pu PrP l	No de	T e a	S h	P o	H x 2	P o o	T n n	N n t	N t A	S h l	L i u	P o m	P t c	C o o	
0780	GBSX10BAS	SR1A		N6114	E1740	20091204	2250	66		14 8	4.8	1019	9990	x	-----	10	x ?	-	x	-	x	? x x x	x ?	-	x	-	-	-	-	x
0781	GBSX09BAS	SR3		N6111	E1814	20091205	0050	72		14 5	4.9	1020	9990	x	-----	10	x ?	-	x	-	x	? x x x	x ?	-	x	-	-	-	-	x
0782	BPNX35BAS	BY29		N5853	E2019	20091206	2335	185		15 9	4.9	1014	9990	x	--?----	16	x ?	-	x	x x	? x x x	x ?	-	x	-	-	-	-	x	
0783	BPEX26BAS	BY20	F□R™DJ	N5800	E1953	20091207	0605	201		13 11	5.2	1012	9990	x	--?----	17	x ?	-	x	x x	? x x x	x ?	-	x	-	-	-	-	x	
0784	BPEX21BAS	BY15	GOTLANDSDJ	N5720	E2003	20091207	1135	249		13 9	4.5	1012	2840	x	-??-?--	19	x ?	x	x x	x ?	x x x ?	x ?	-	x	-	-	-	-	x	
0785	BPEX21EXT	BY15	GOTLANDSDJ	N5720	E2003	20091207	1230	249		13 9	4.4	1012	2840	x	-----	6	x ?	-	x	x x	? x x x	x ?	-	x	-	-	-	-	x	
0786	BPEX13BAS	BY10		N5638	E1935	20091207	1830	144		12 9	5.0	1012	9990	x	--?----	15	x ?	-	x	x x	? x x x	x ?	-	x	-	-	-	-	x	
0787	BPSX11BAS	BCS	III-10	N5533.3	E1824	20091208	0245	90		12 5	6.1	1012	9990	x	--?----	12	x ?	-	x	-	x ?	x x x ?	-	x	-	-	-	-	-	
0788	BPSB07BAS	BY5	BORNHOLMSDJ	N5515	E1559	20091208	1125	90	10	10 5	7.3	1012	2830	x	-??-?--	12	x ?	x	x	-	x ?	x x x ?	? x ?	-	-	-	-	-	x	
0789	BPSB06BAS	BY4	CHRISTIANS™	N5523	E1520	20091208	1510	92		08 7	7.2	1014	1530	x	--?----	13	x ?	-	x	-	x ?	x x x ?	-	x	-	-	-	-	-	
0790	BPSH05BAS	HAN™	BUKTEN	N5537	E1452	20091208	1730	80		07 9	6.8	1014	9990	x	--?----	11	x ?	-	x	-	x ?	x x x ?	-	x	-	-	-	-	-	
0791	BPSA04EXT	BY3	HAMRARNE SUND	N5517.5	E1424	20091208	1945	46		07 5	7.1	1016	9990	x	-----	8	-	-	-	-	-	-	-	-	-	-	-	-		
0792	BPSA03BAS	BY2	ARKONA	N5500	E1405	20091208	2305	47		10 5	7.5	1017	9990	x	--?-?--	8	x ?	-	x	-	x ?	x x x ?	-	x	-	-	-	-	x	
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0794	BPSA02BAS	BY1		N5500	E1318	20091209	0245	46		09 3	7.2	1018	9990	x	--?----	8	x ?	-	x	-	x ?	x x x ?	-	x	-	-	-	-	-	
0795	SOCX39BAS	W	LANDSKRONA	N5552.0	E1245.0	20091209	0905	50	9	09 6	5.2	1022	2820	x	--?----	9	x ?	-	x	-	x ?	x x x ?	-	x	-	-	-	-	x	
0796	KAEX29BAS	NHOLT E		N5640.0	E1207.0	20091209	1400	62		13 7	5.8	1022	2730	x	-????--	10	x ?	x	x	-	x ?	x x x ?	? x ?	-	-	-	-	-	x	
0797	KANX50BAS	N14	FALKENBERG	N5656.40	E1212.70	20091209	1640	30		11 9	5.6	1022	9990	x	-????--	7	x ?	x												

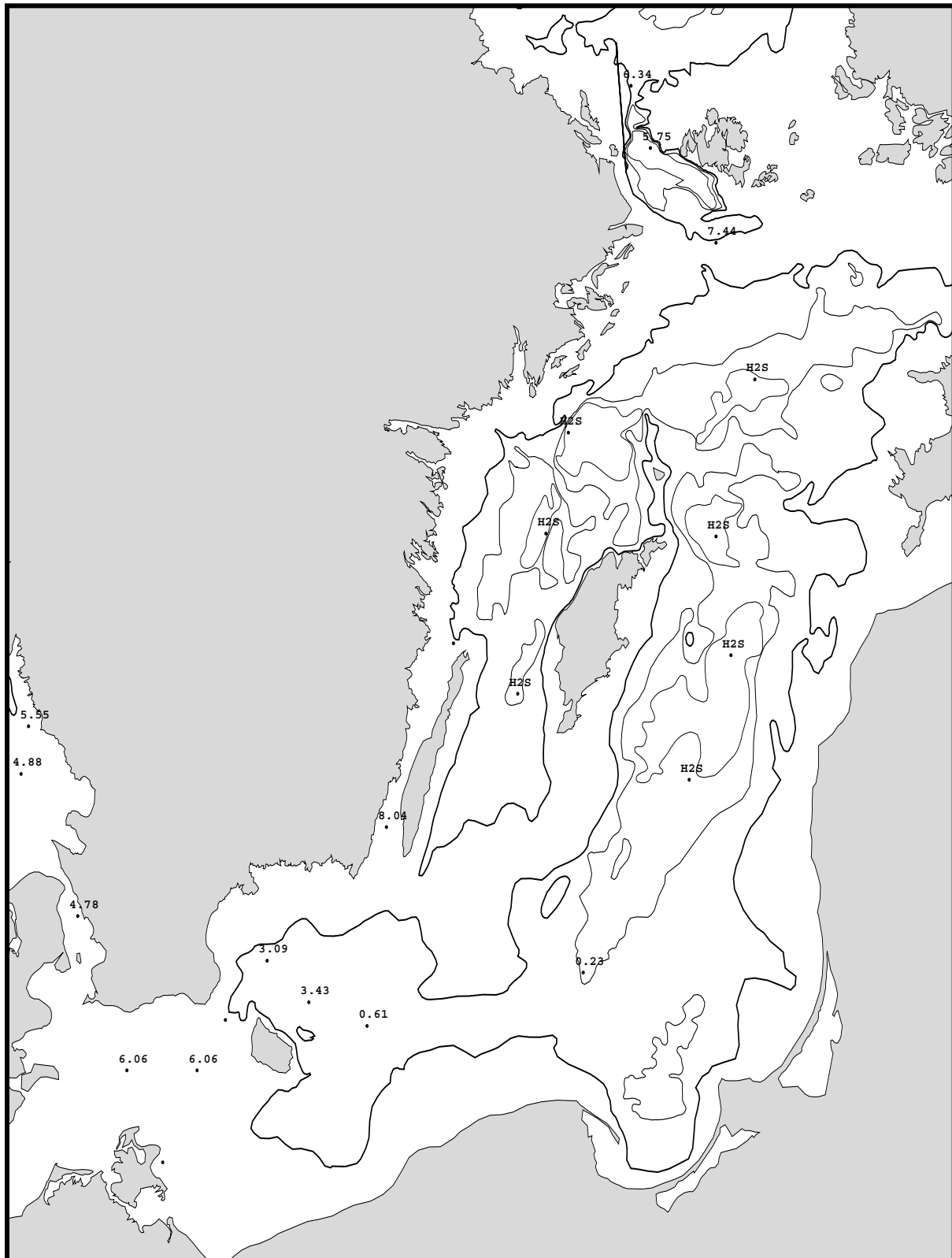
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20091130-20091210

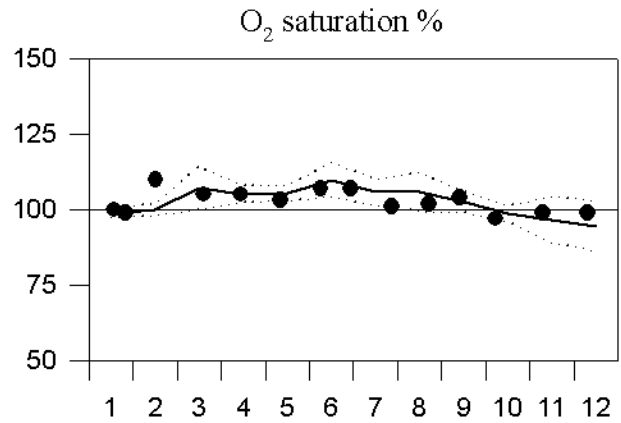
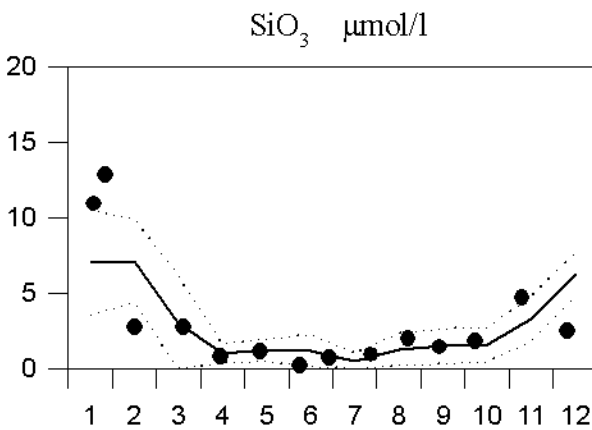
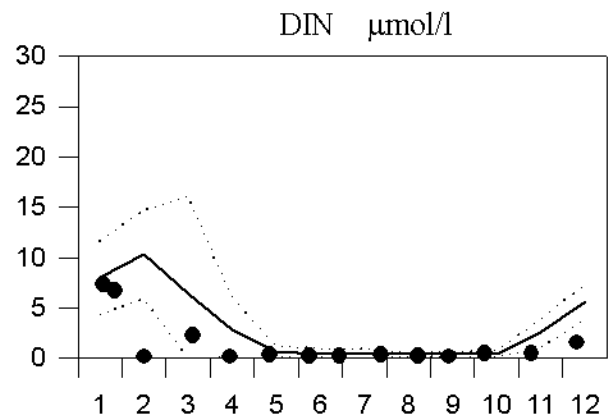
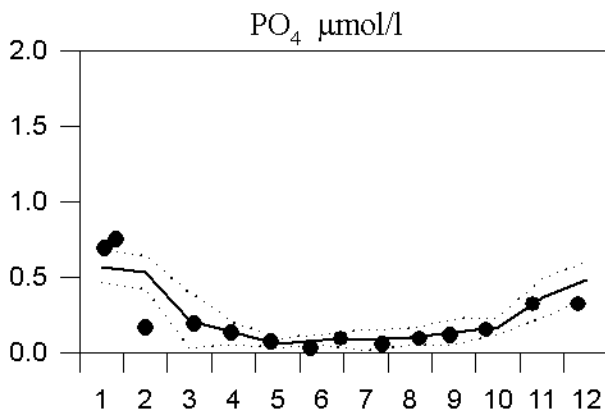
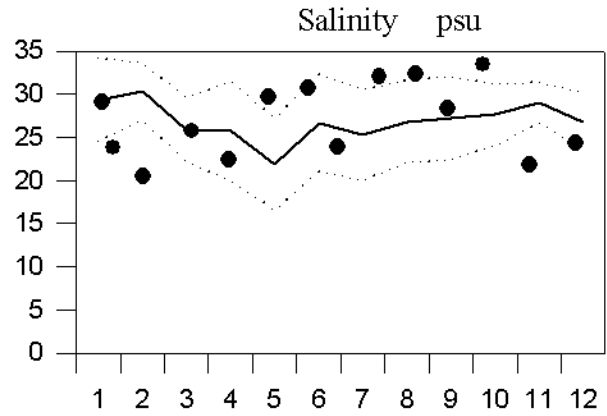
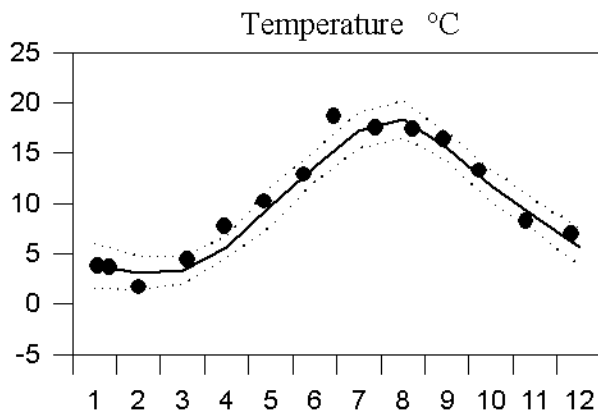
Series : 0753-0806



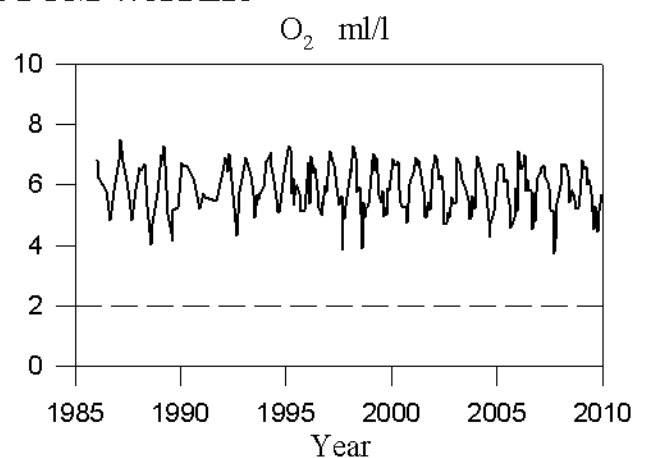
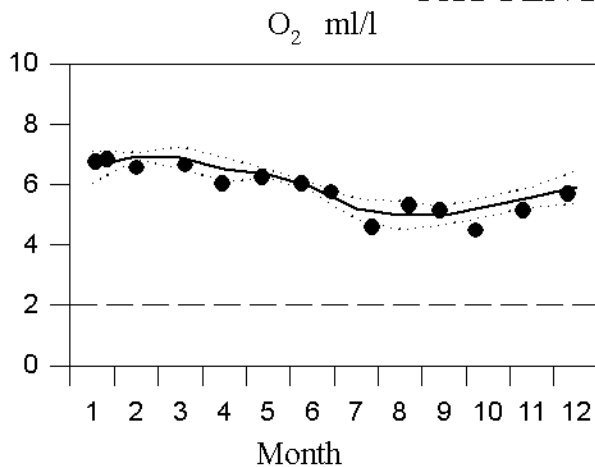
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



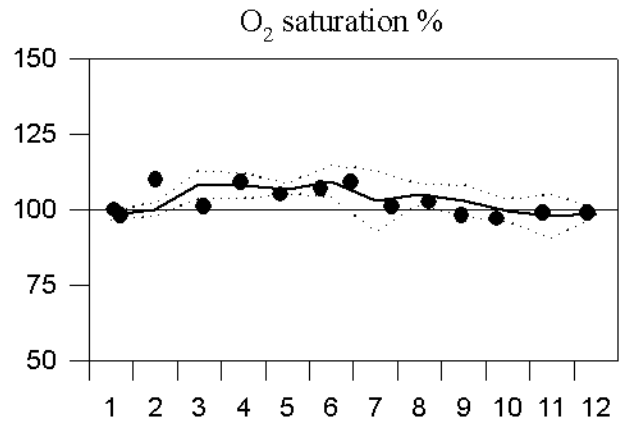
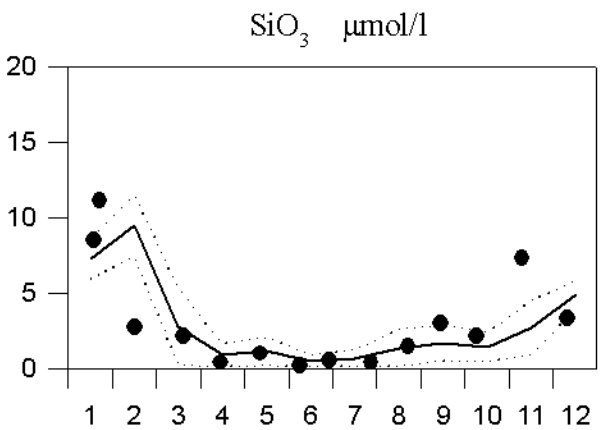
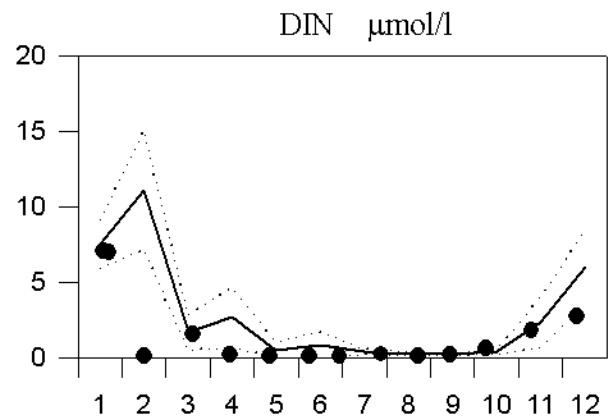
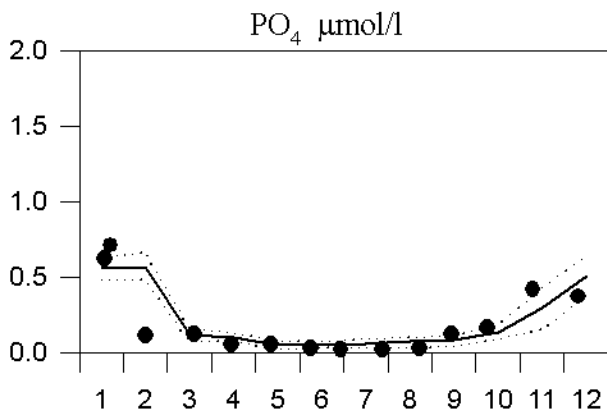
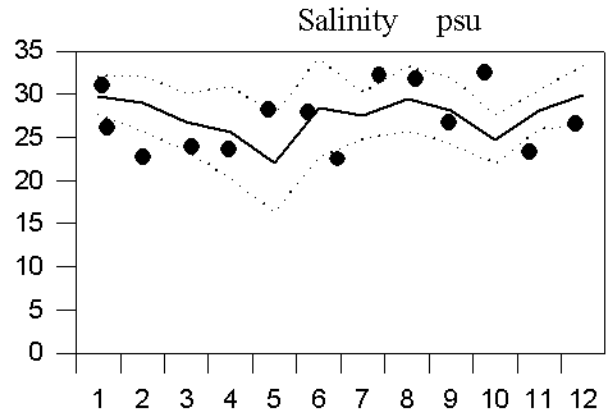
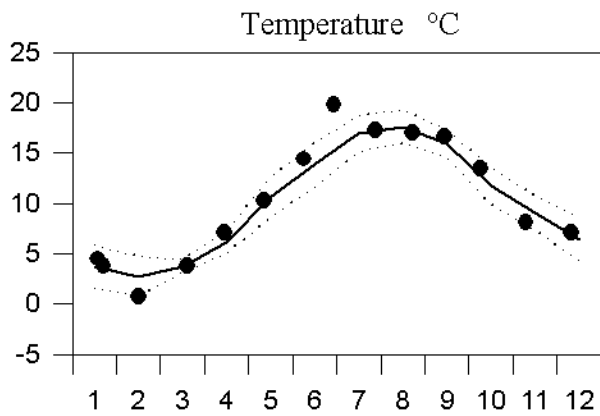
OXYGEN IN BOTTOM WATER



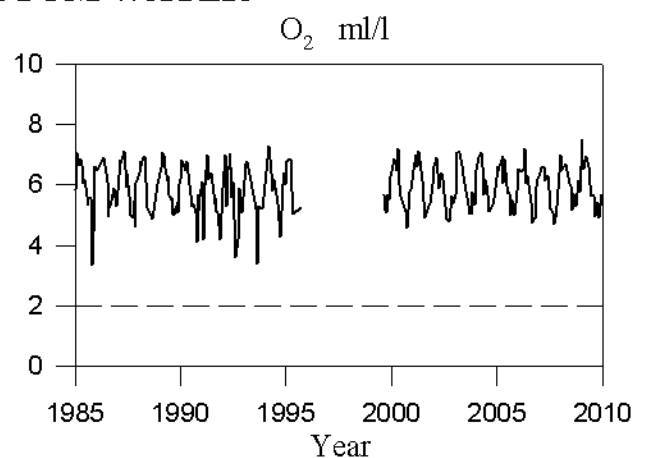
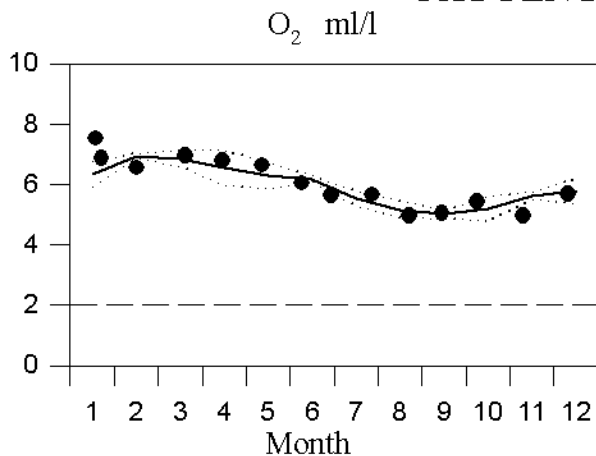
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



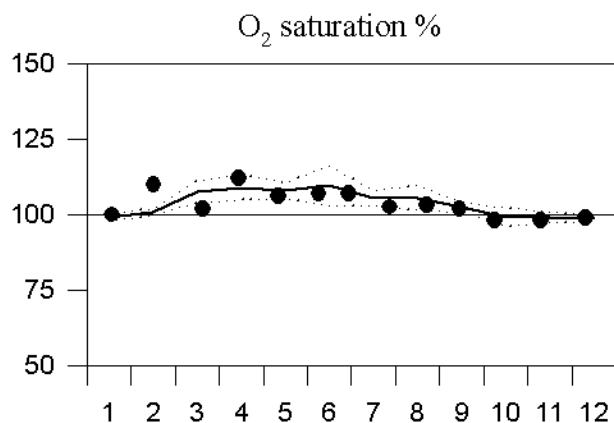
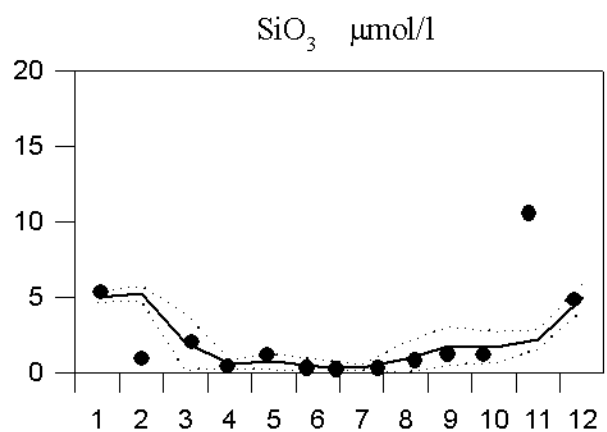
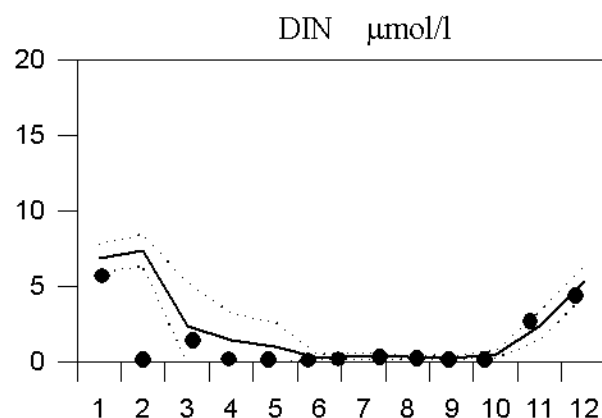
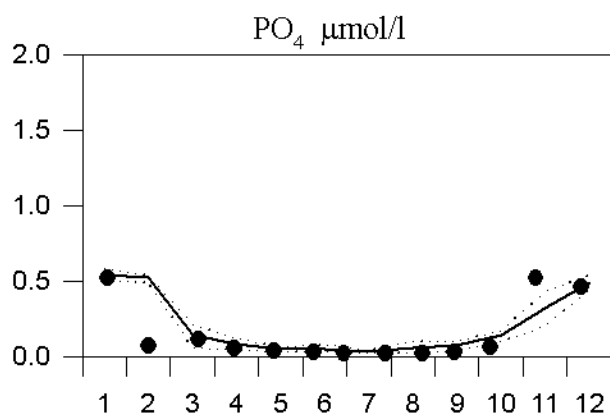
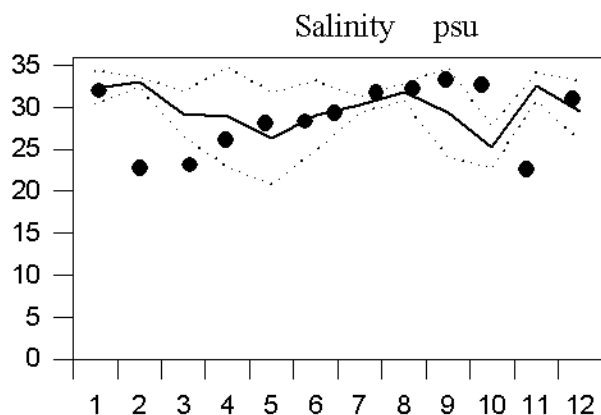
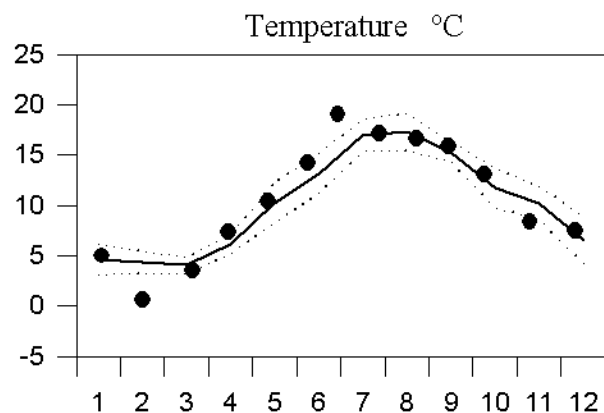
OXYGEN IN BOTTOM WATER



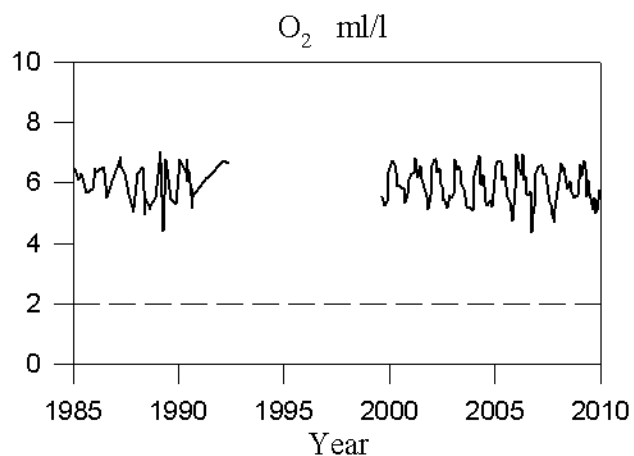
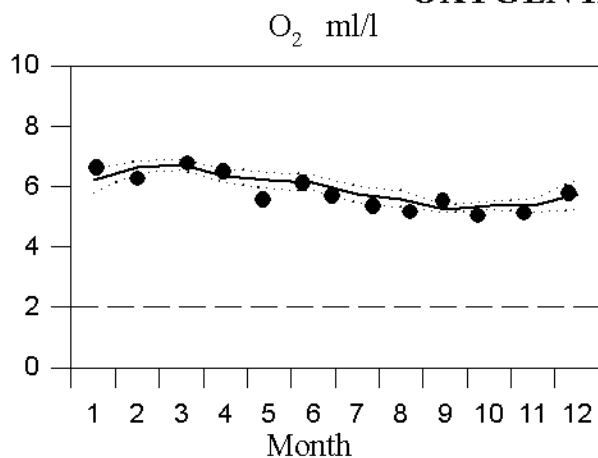
STATION Å15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



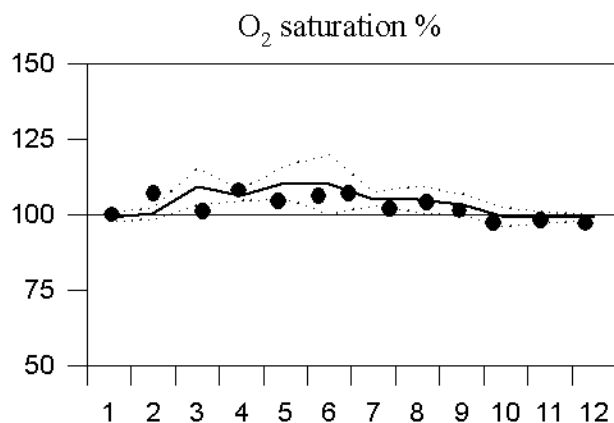
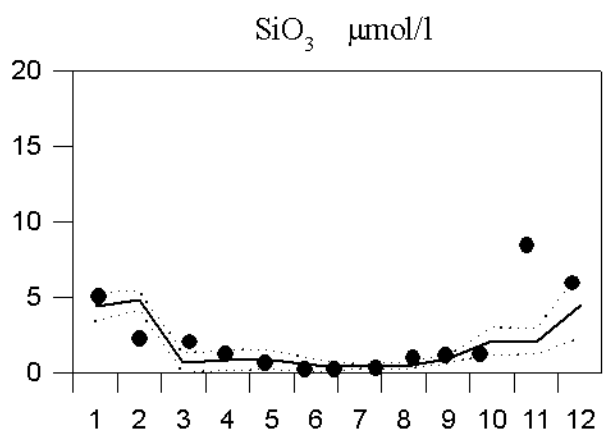
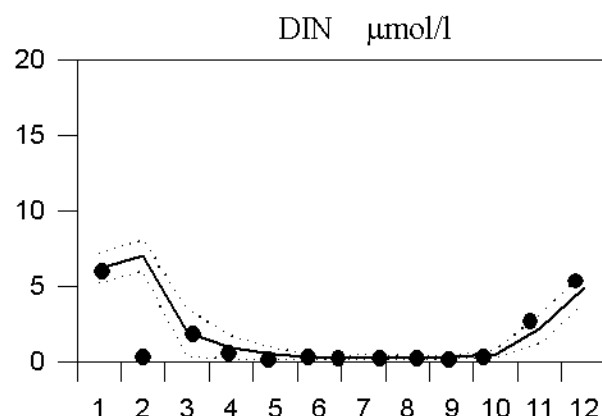
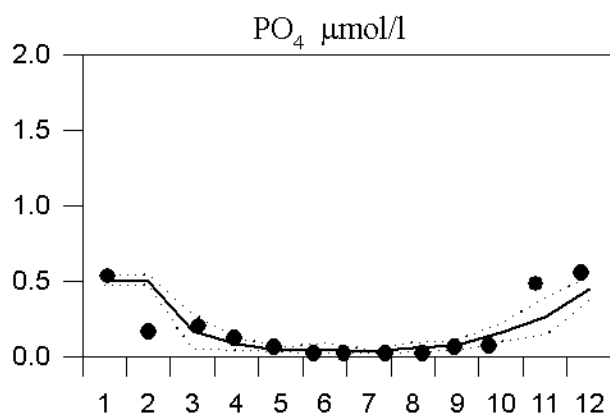
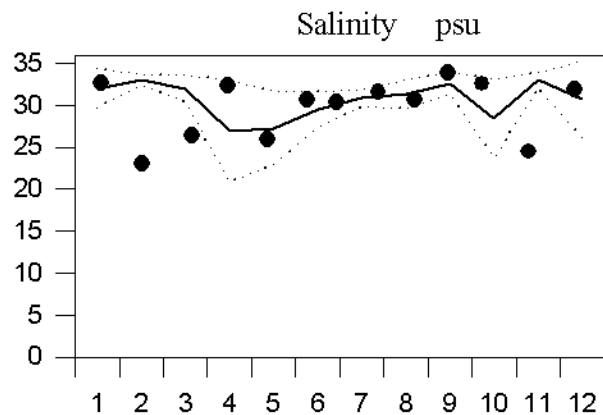
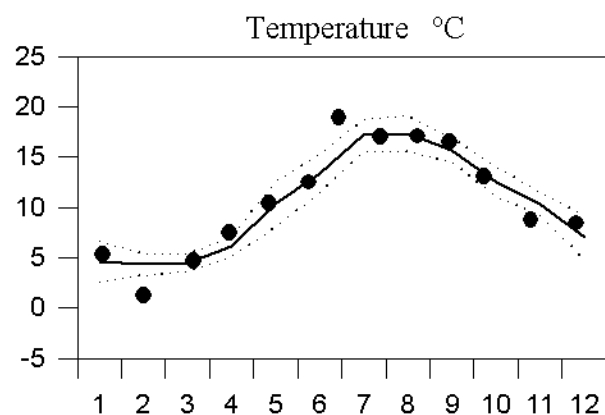
OXYGEN IN BOTTOM WATER



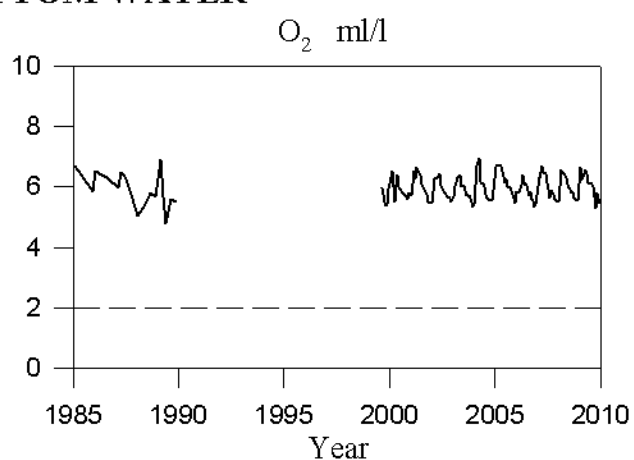
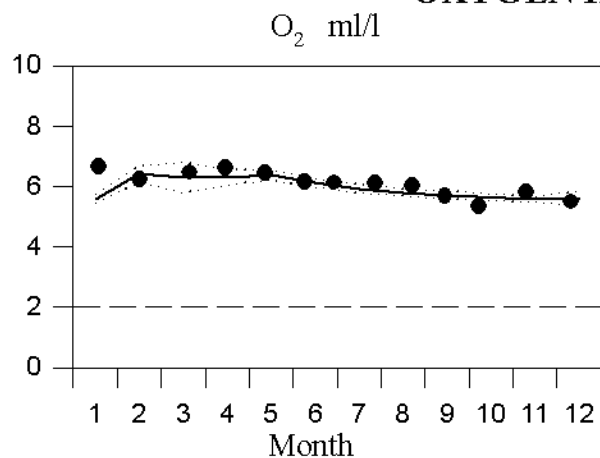
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



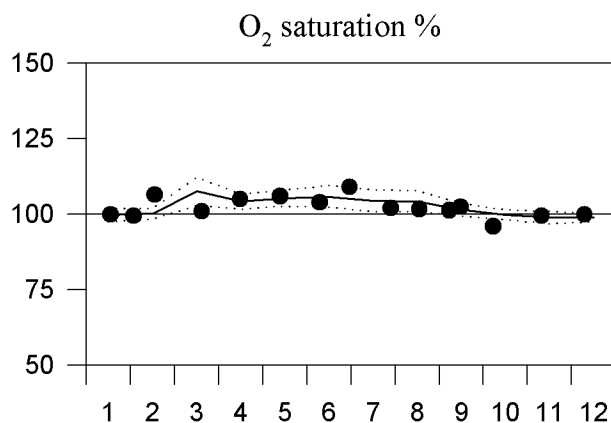
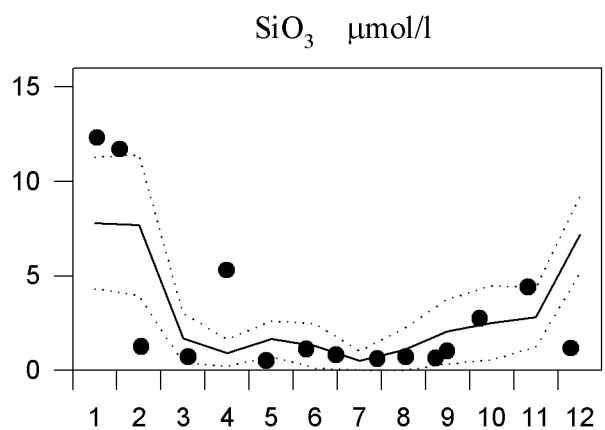
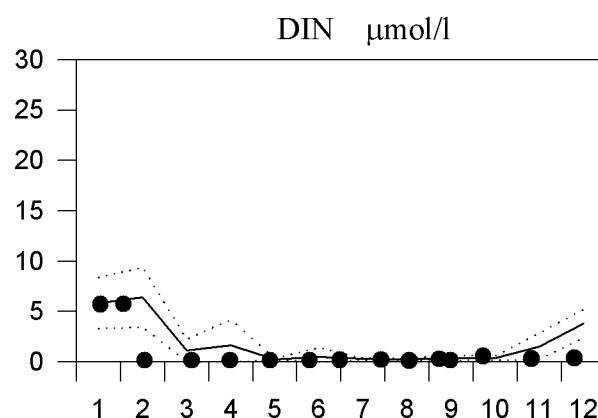
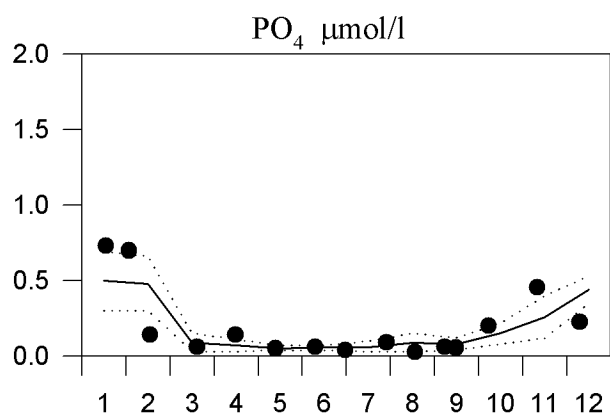
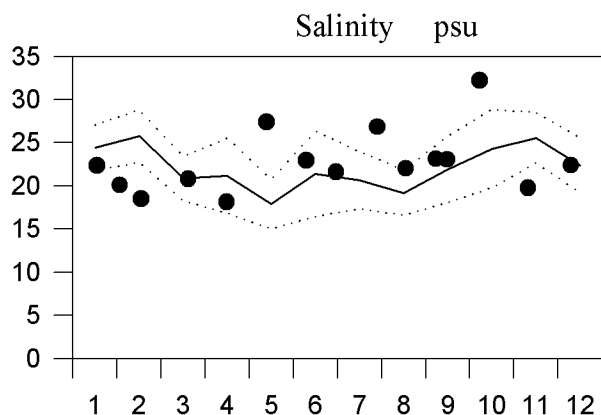
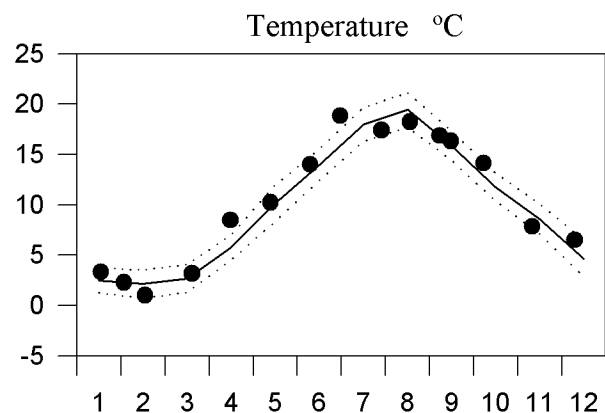
OXYGEN IN BOTTOM WATER



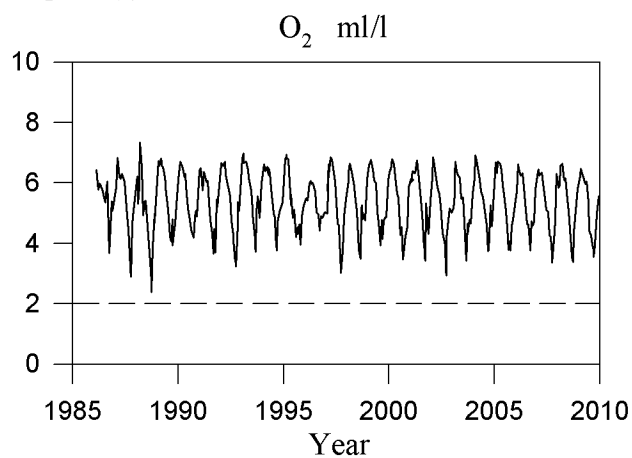
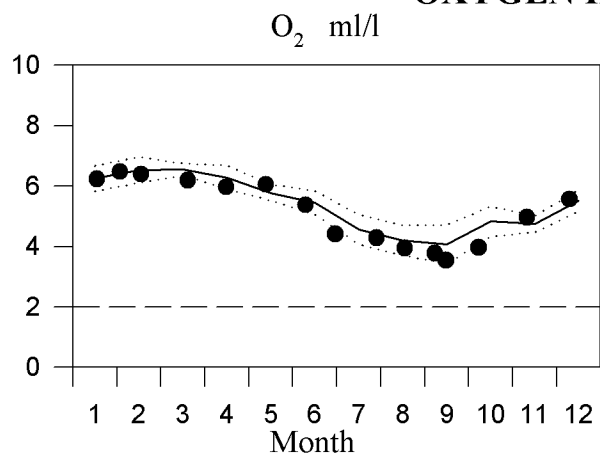
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



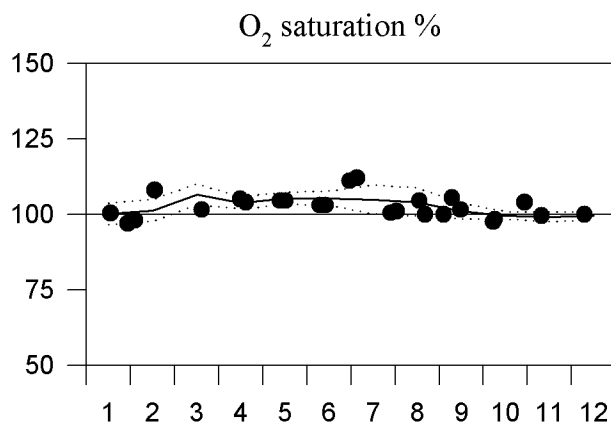
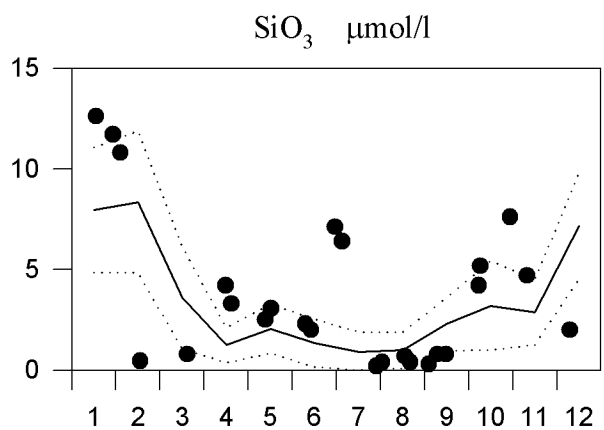
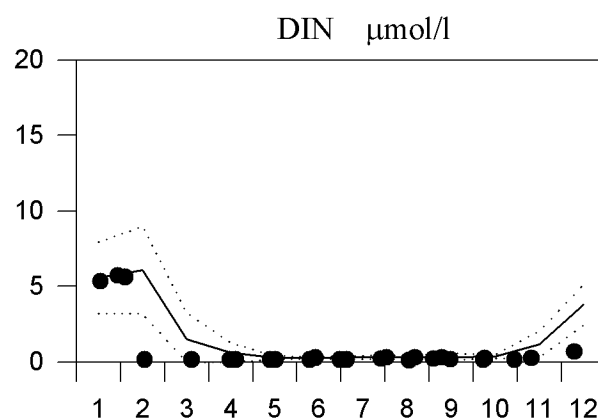
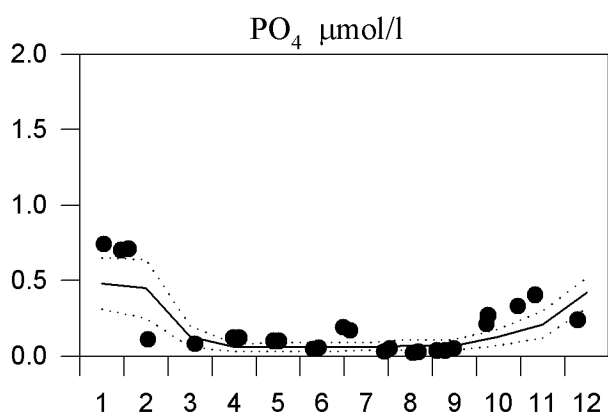
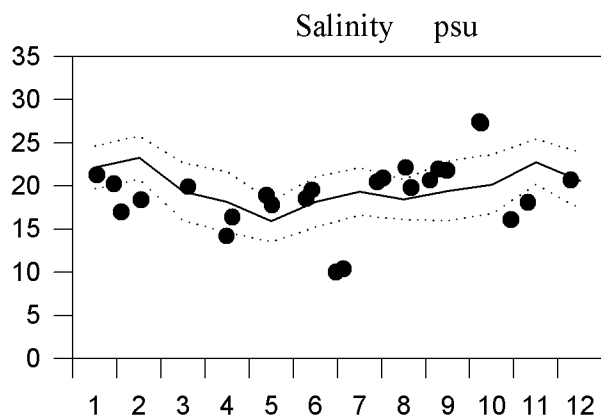
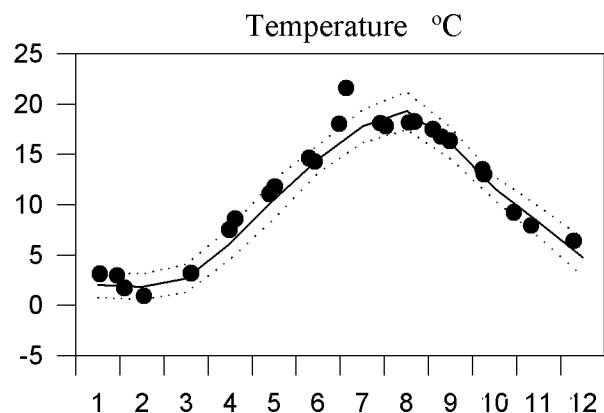
OXYGEN IN BOTTOM WATER



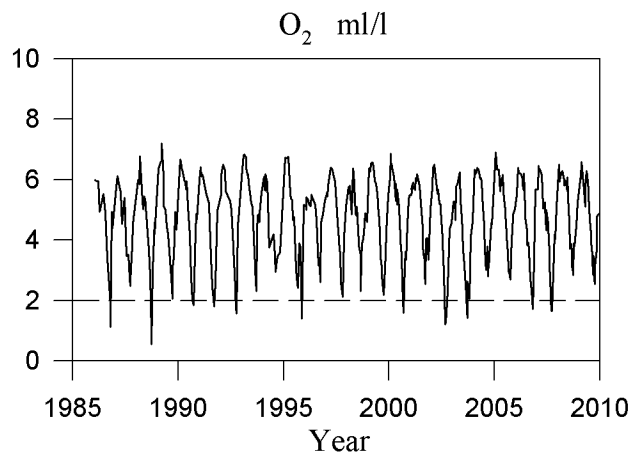
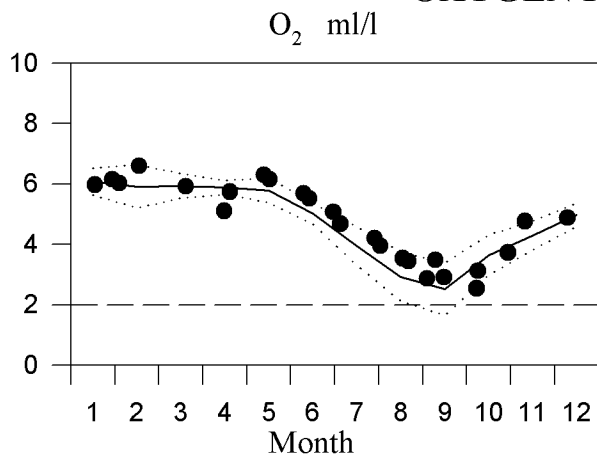
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



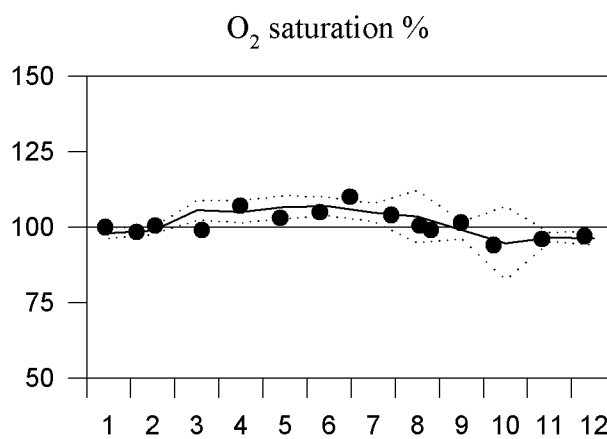
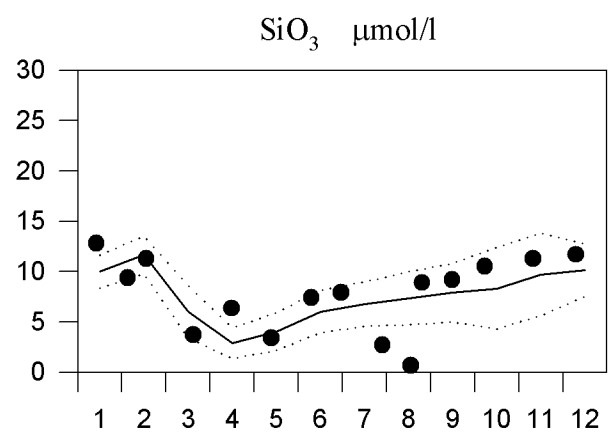
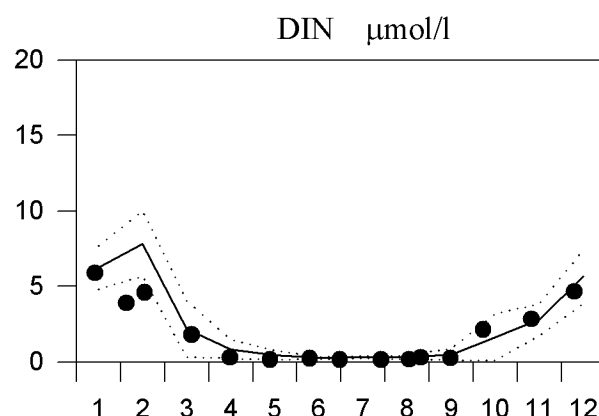
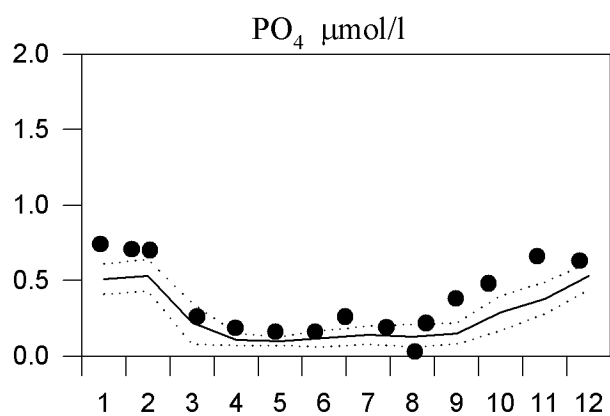
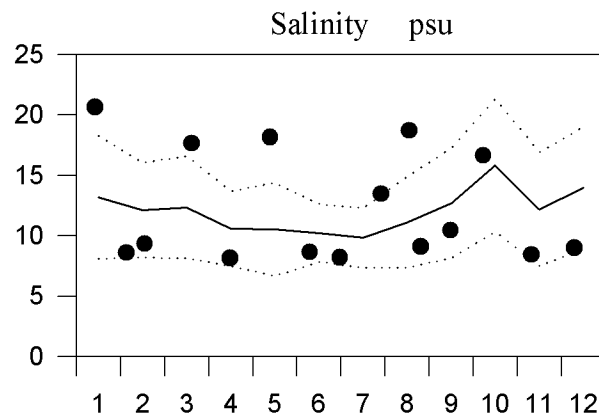
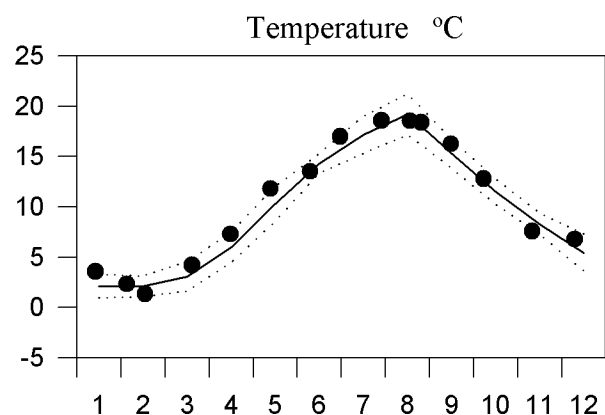
OXYGEN IN BOTTOM WATER



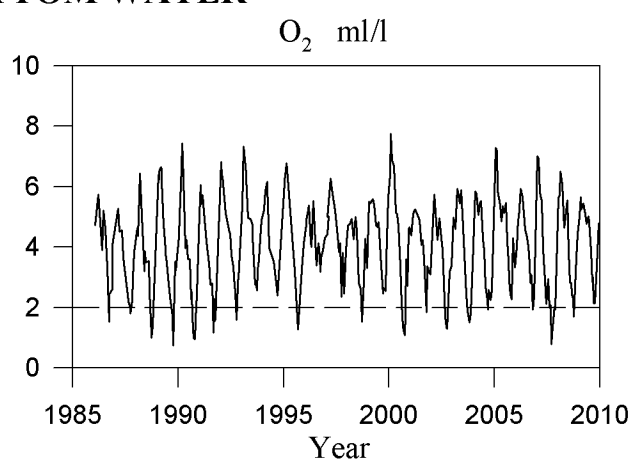
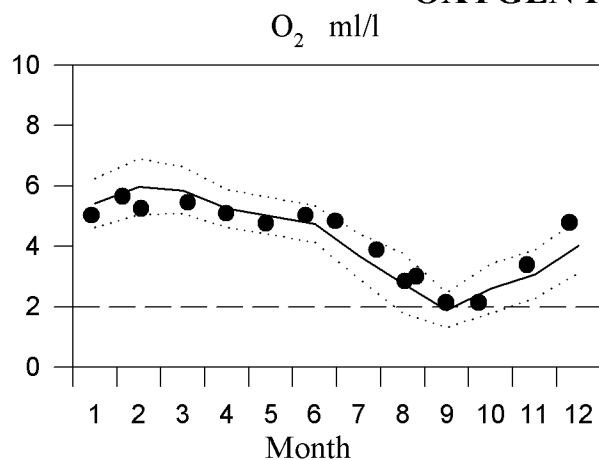
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



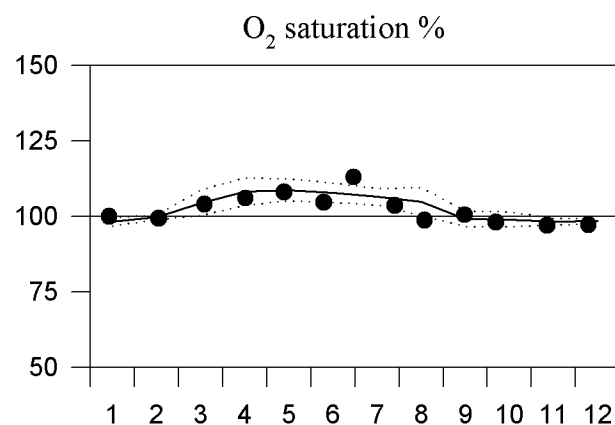
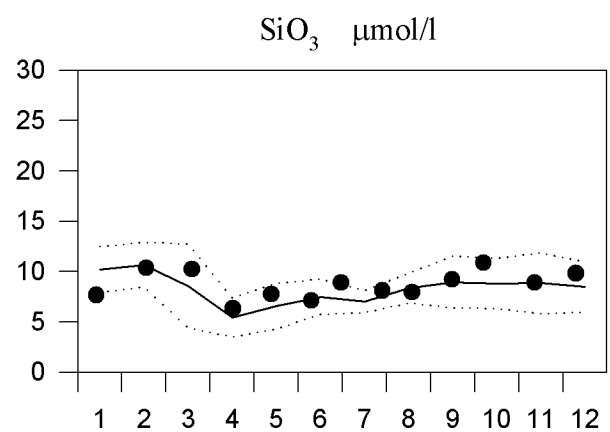
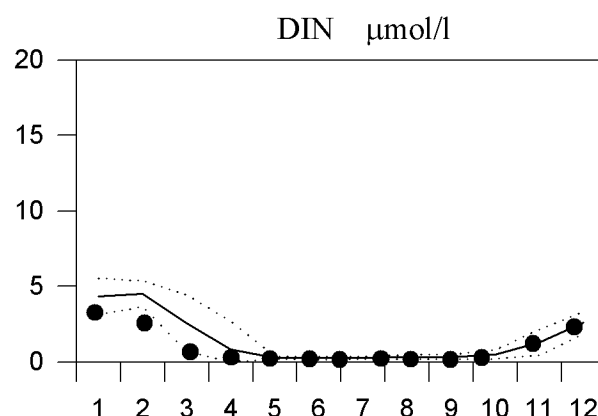
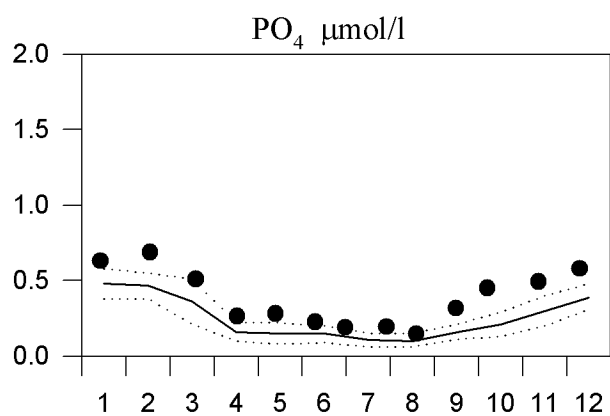
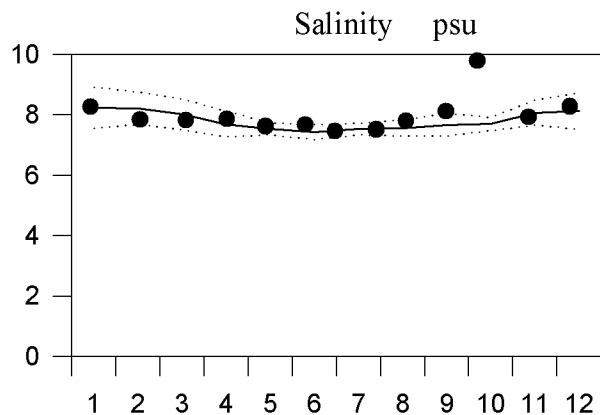
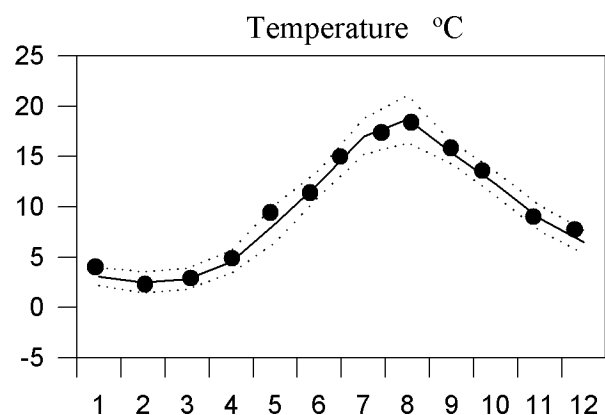
OXYGEN IN BOTTOM WATER



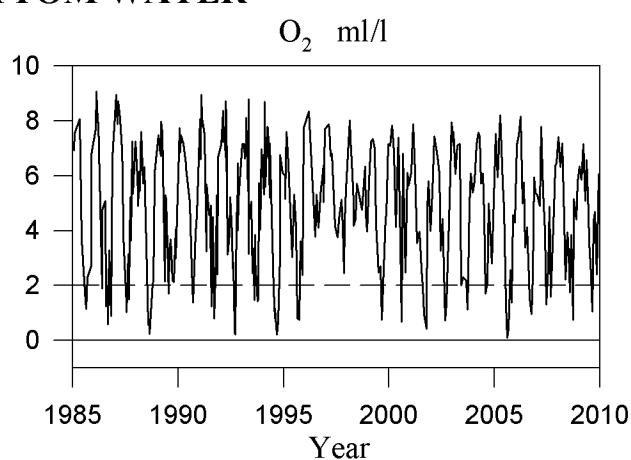
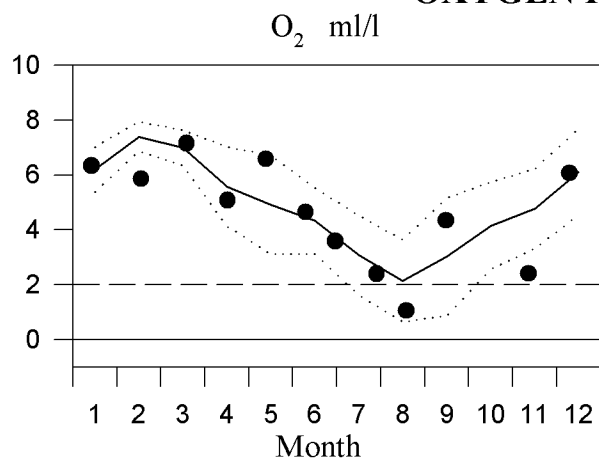
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



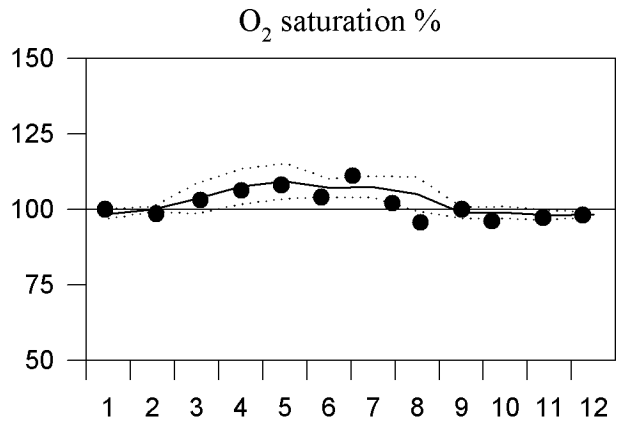
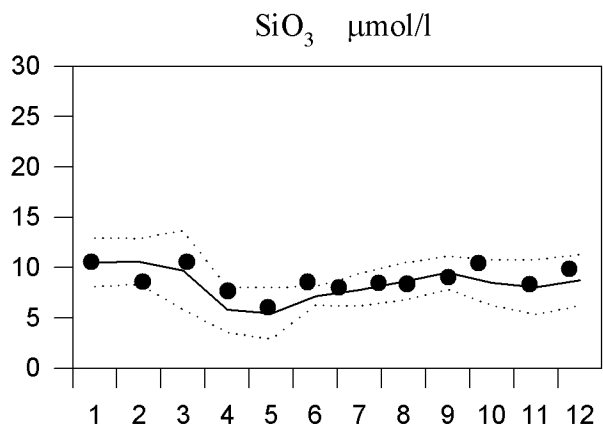
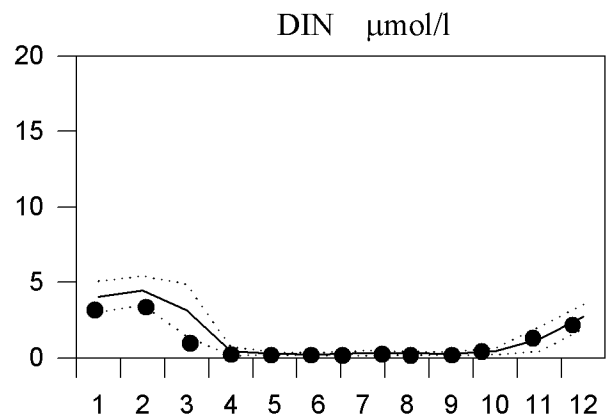
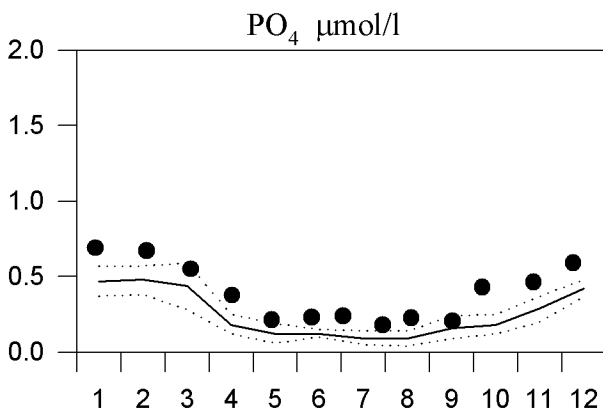
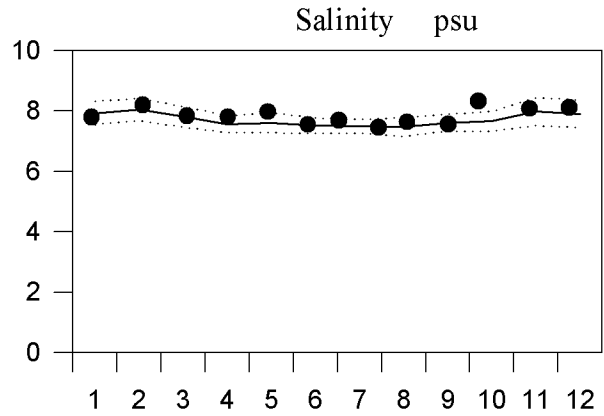
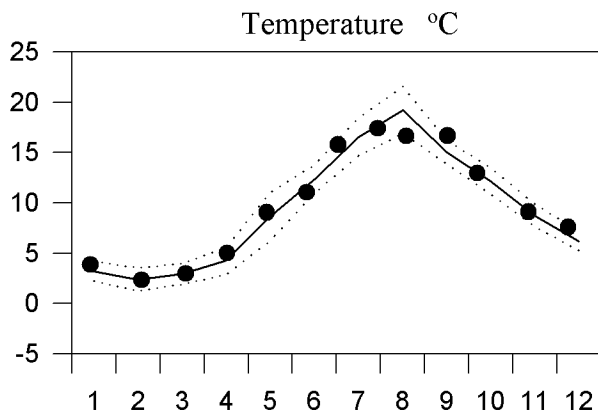
OXYGEN IN BOTTOM WATER



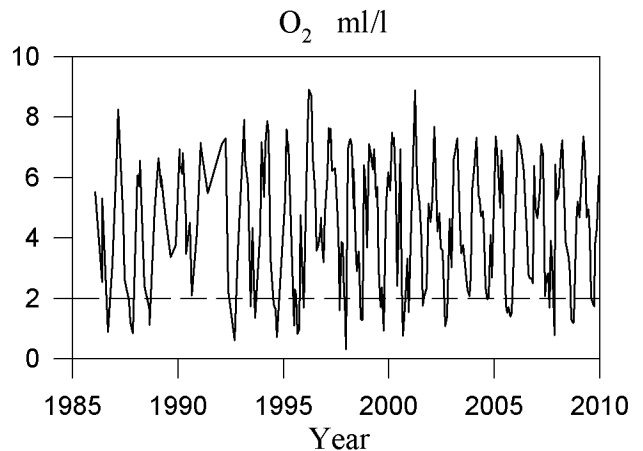
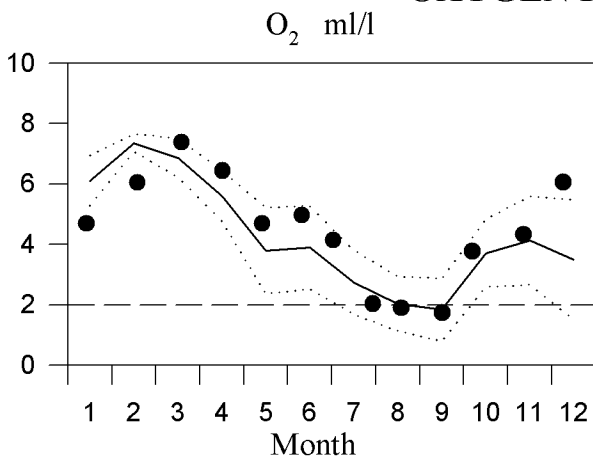
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



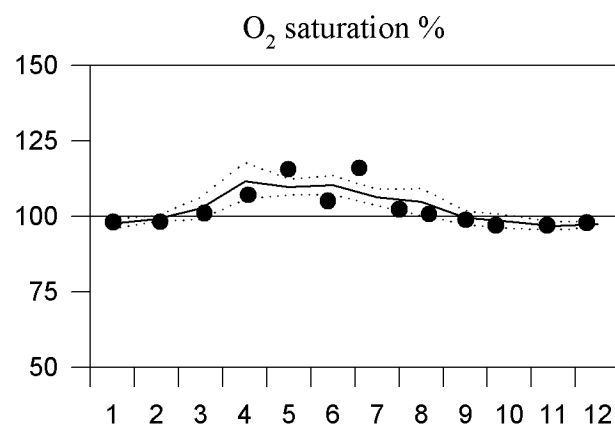
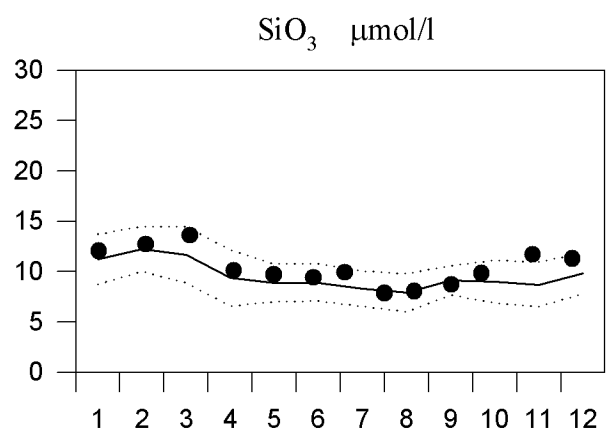
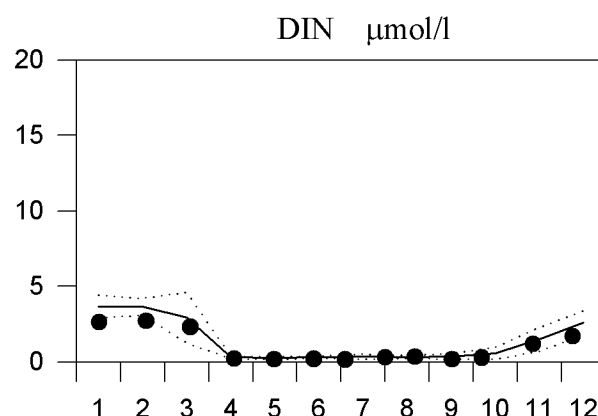
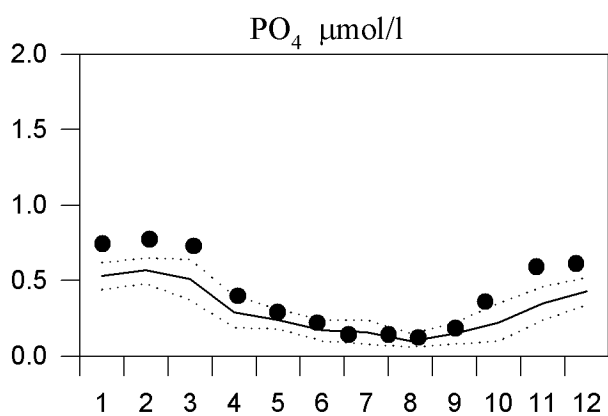
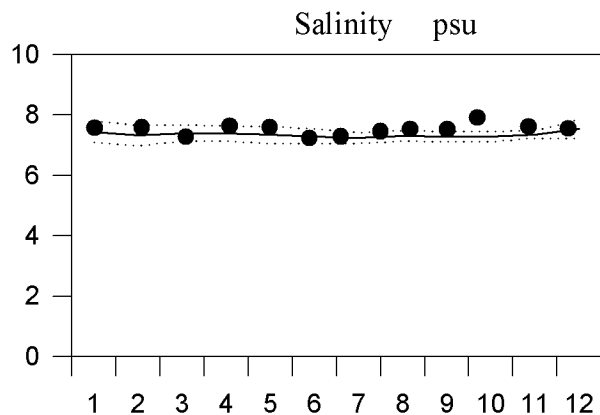
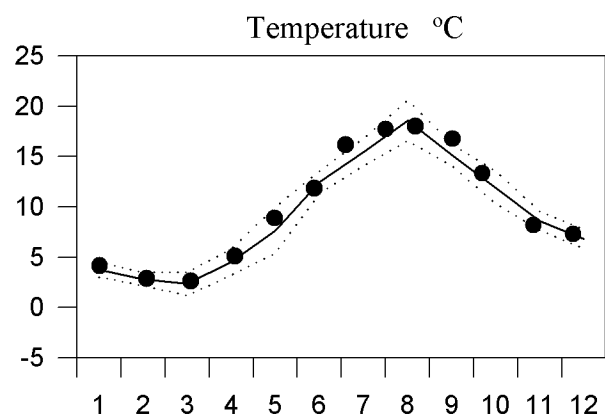
OXYGEN IN BOTTOM WATER



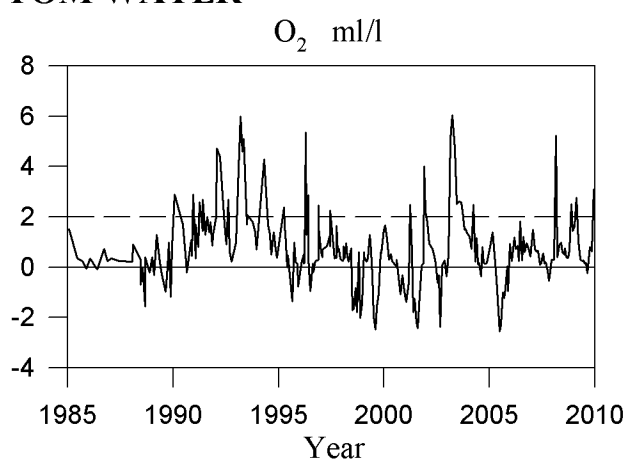
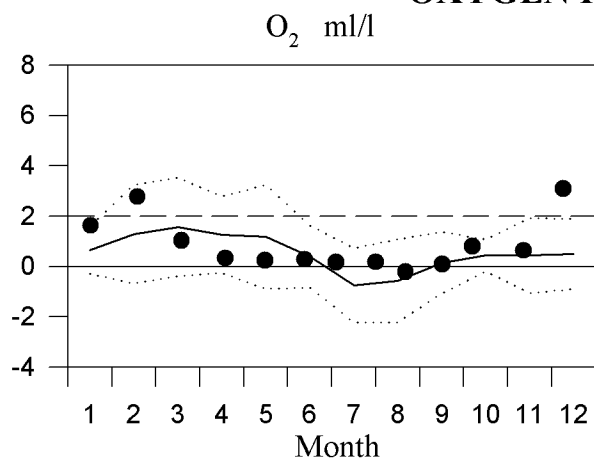
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



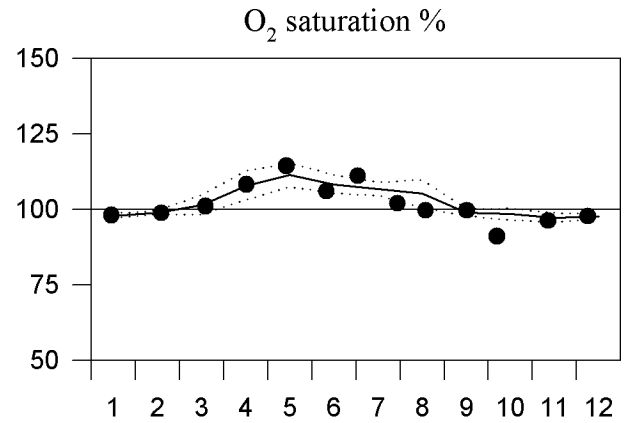
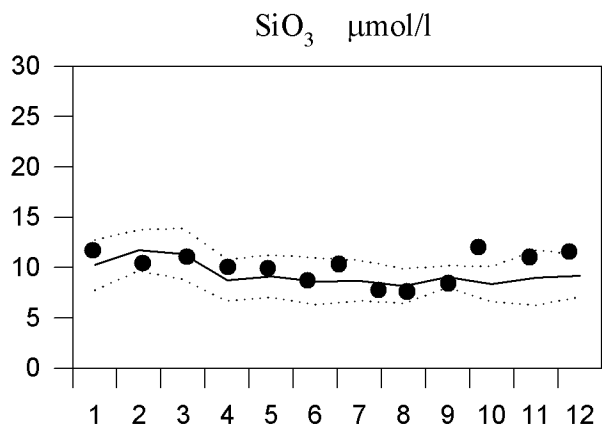
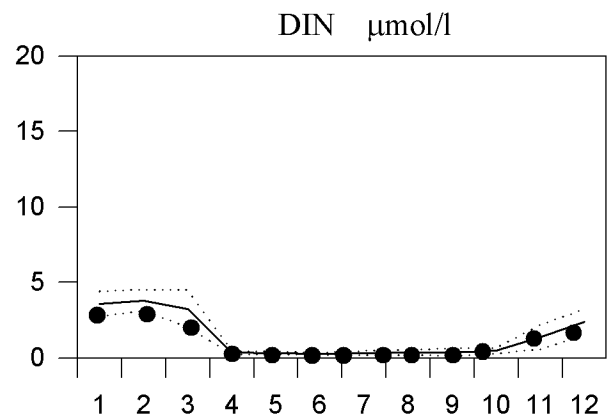
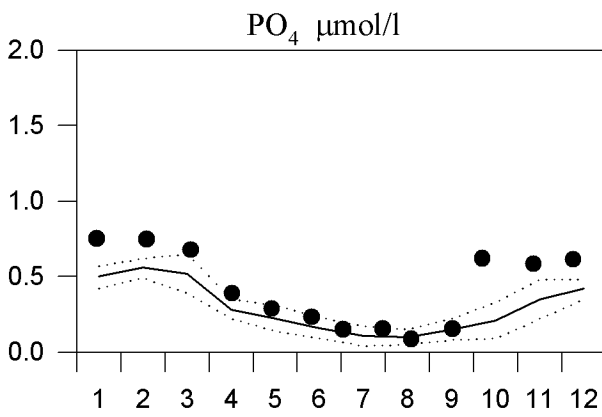
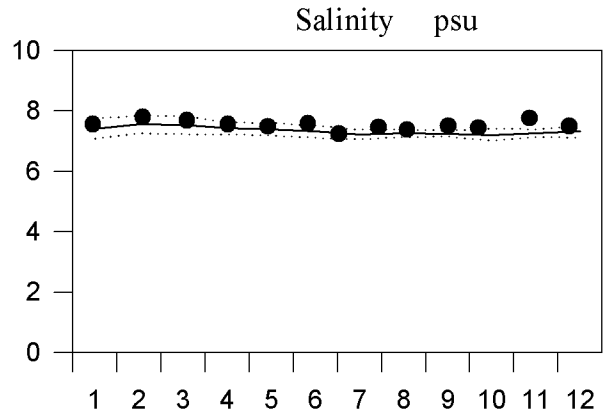
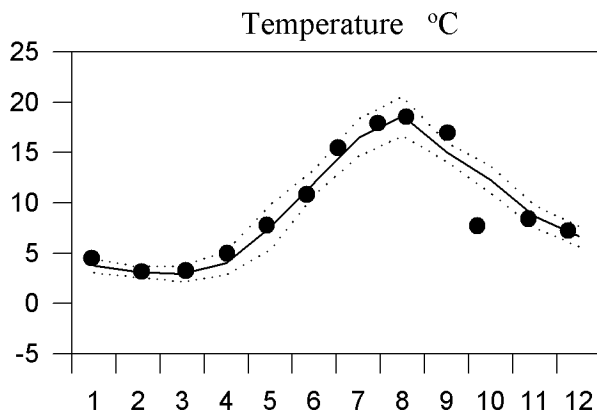
OXYGEN IN BOTTOM WATER



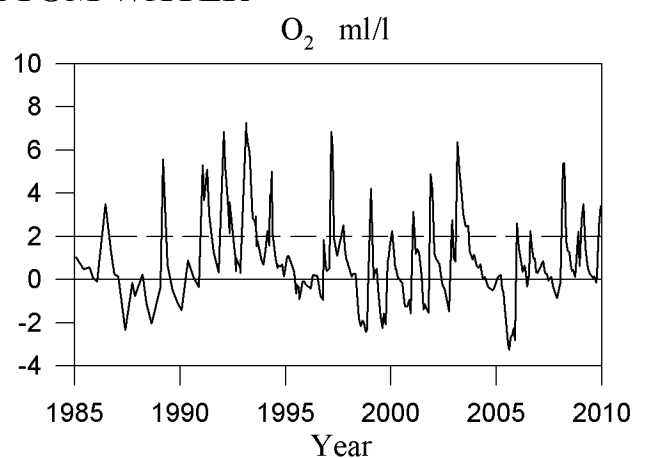
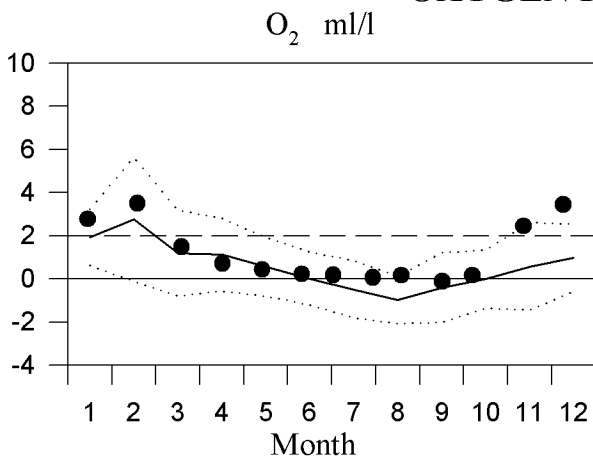
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



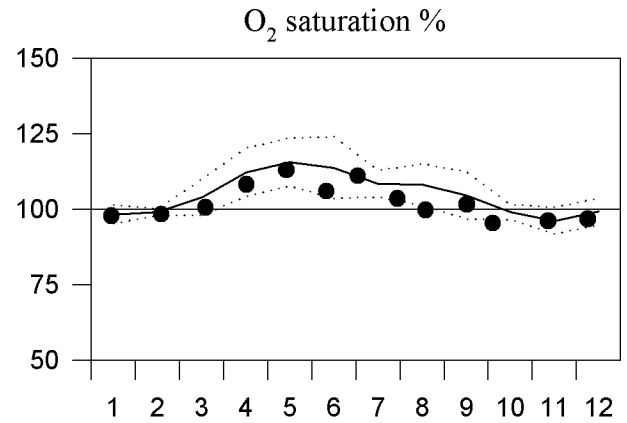
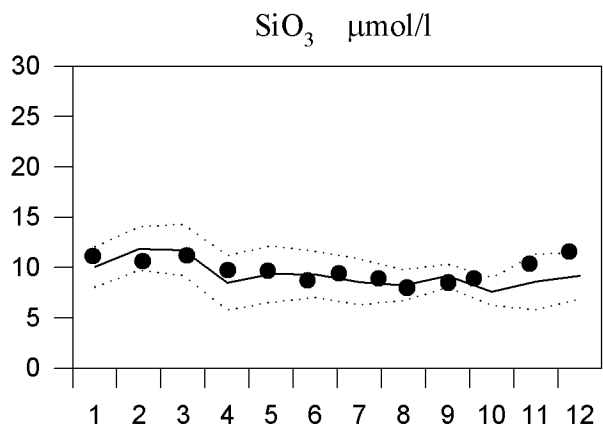
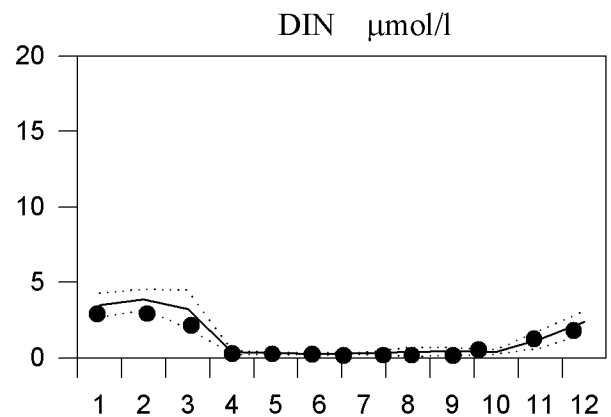
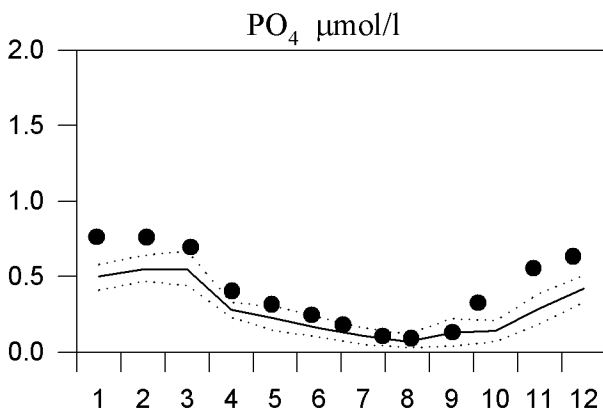
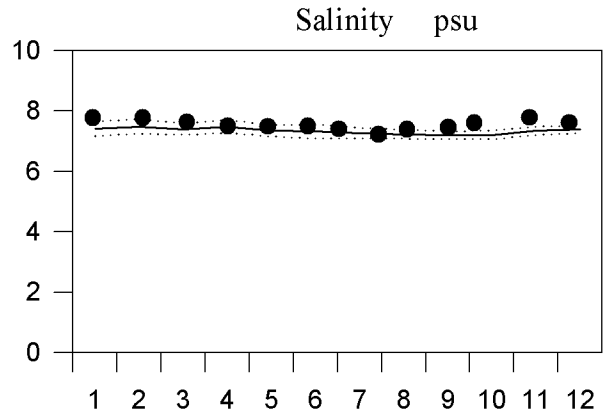
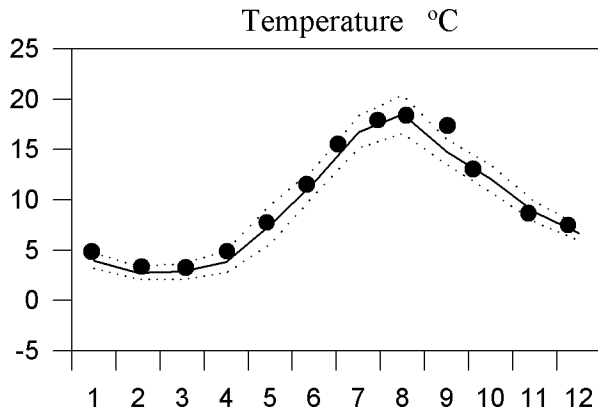
OXYGEN IN BOTTOM WATER



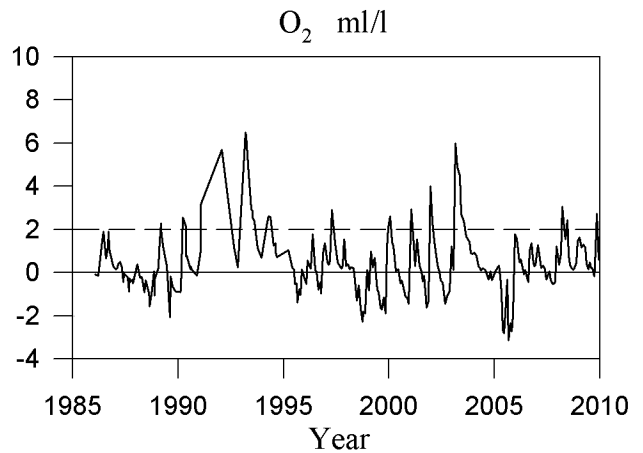
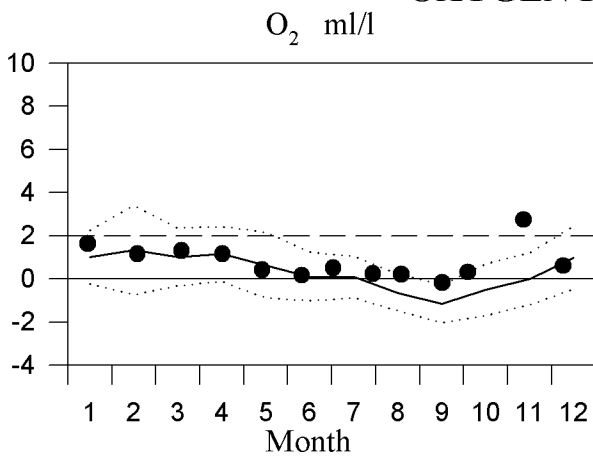
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



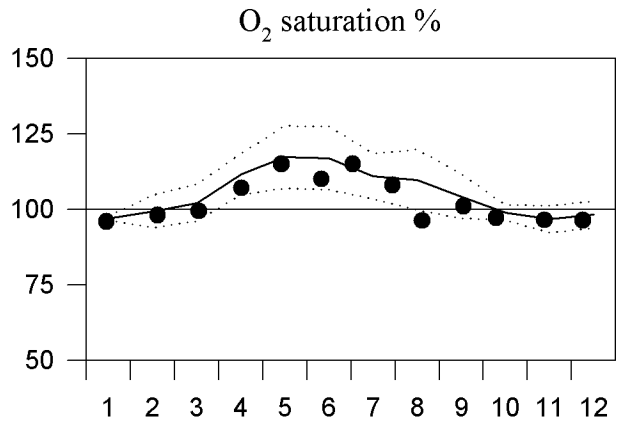
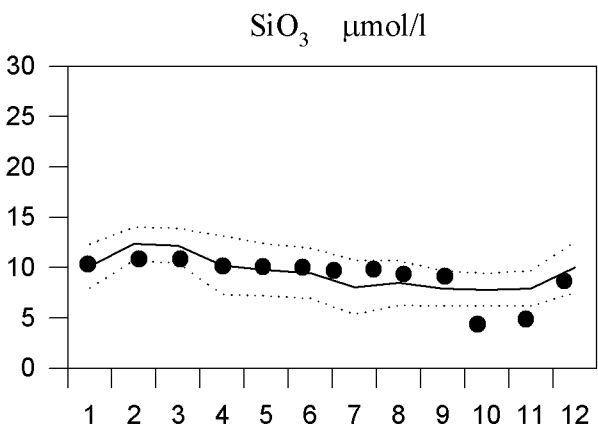
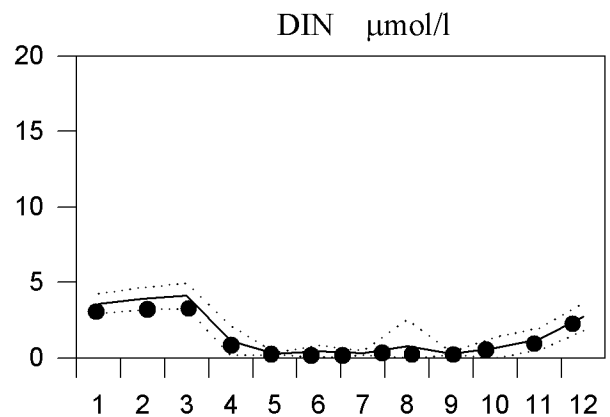
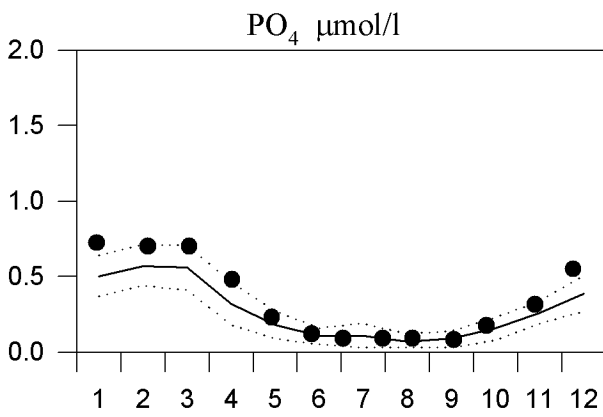
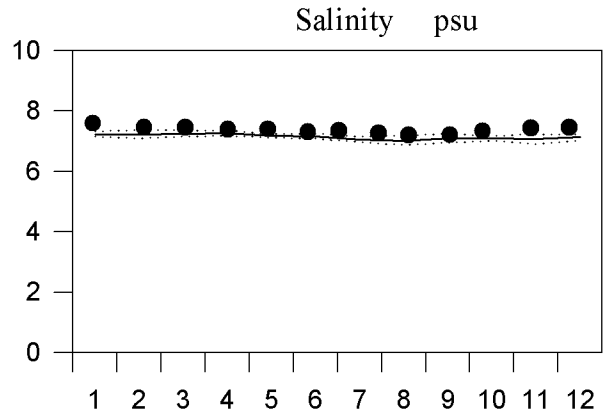
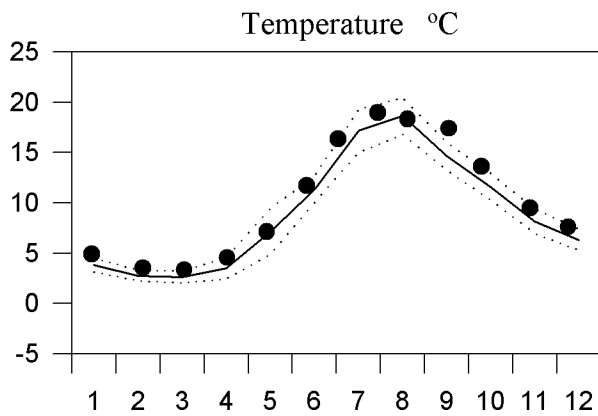
OXYGEN IN BOTTOM WATER



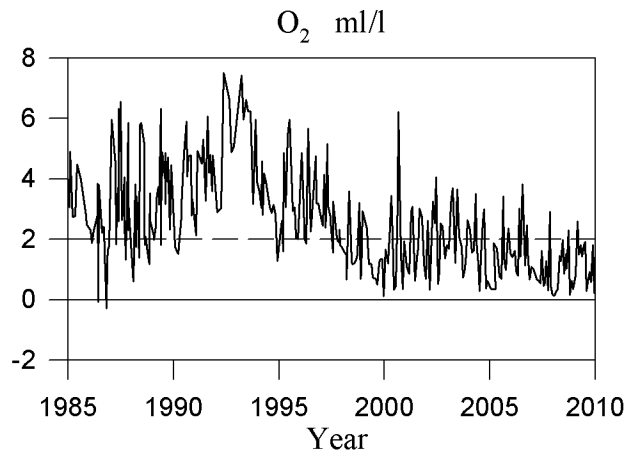
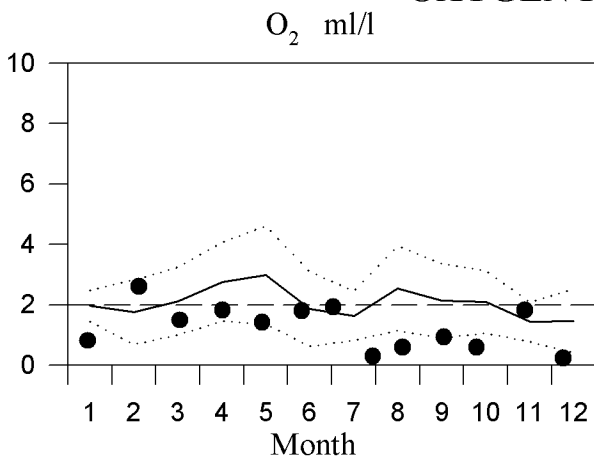
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



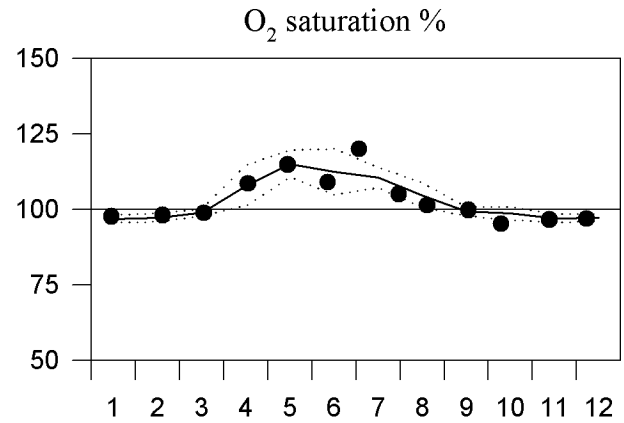
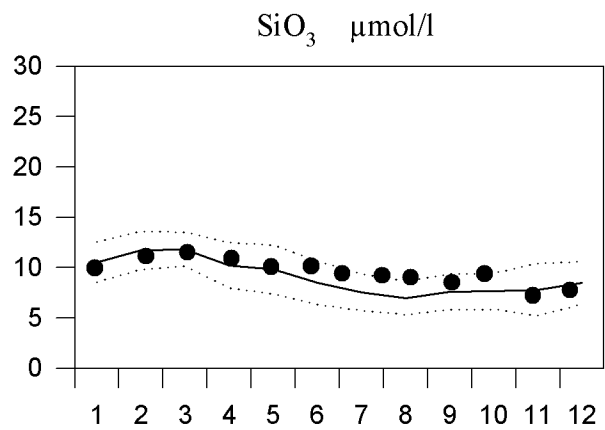
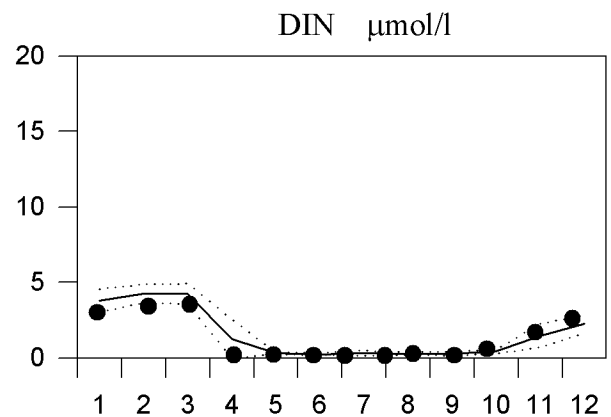
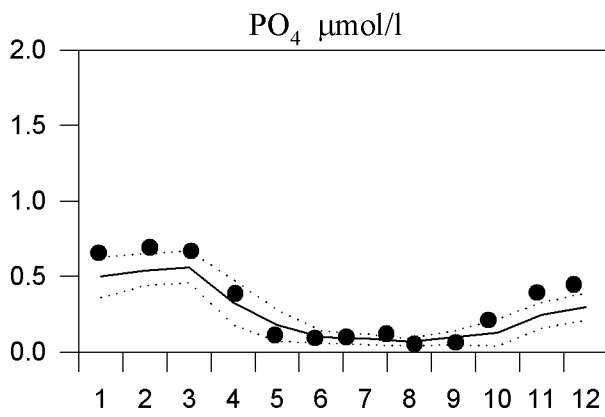
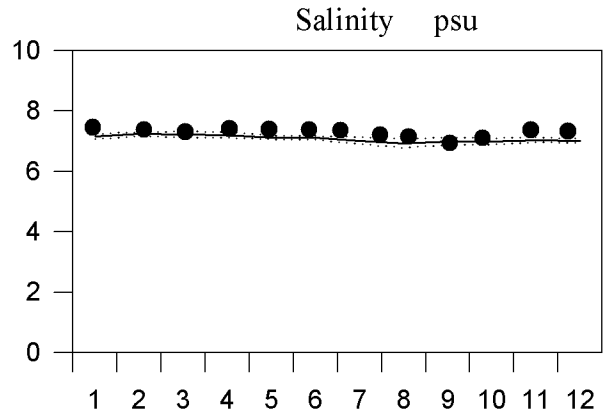
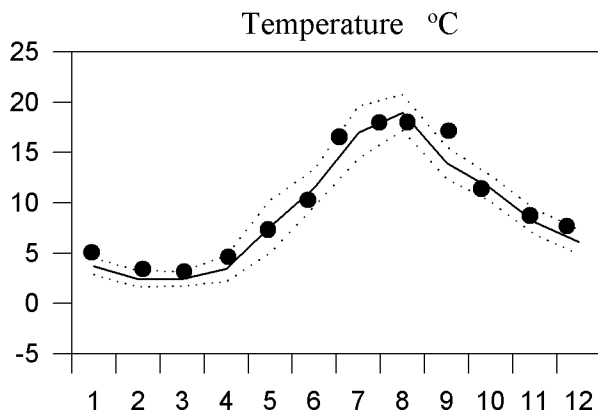
OXYGEN IN BOTTOM WATER



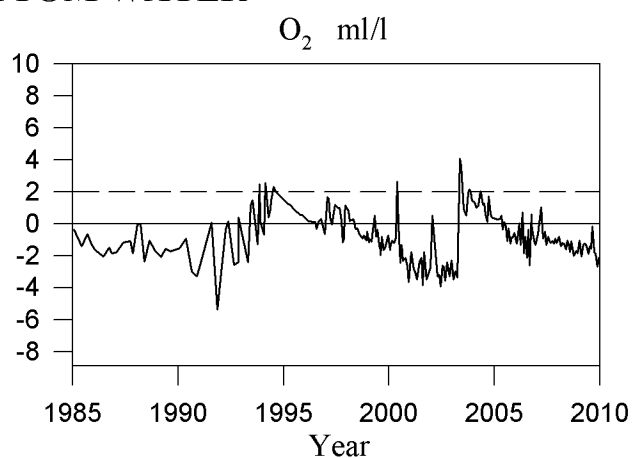
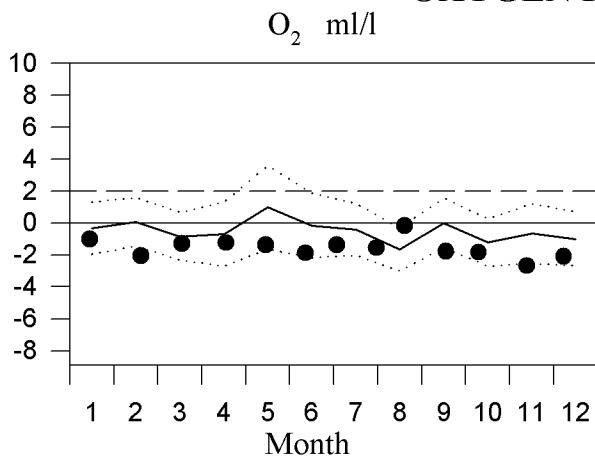
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



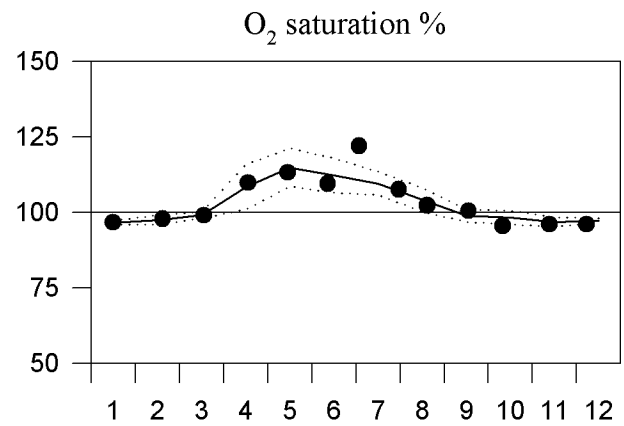
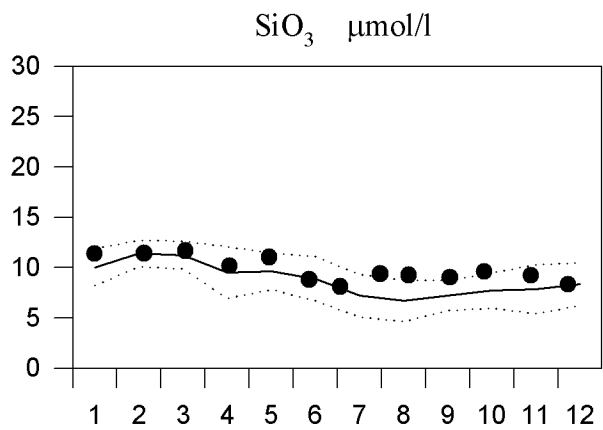
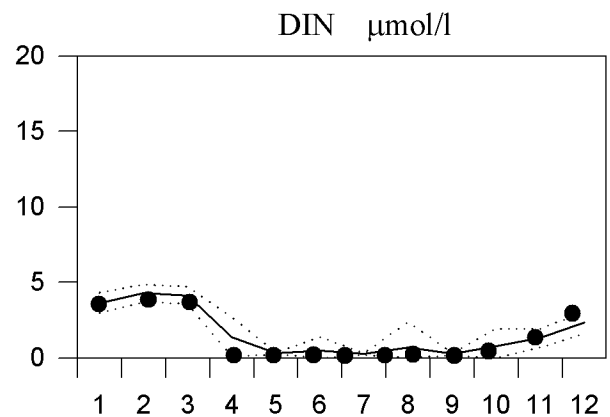
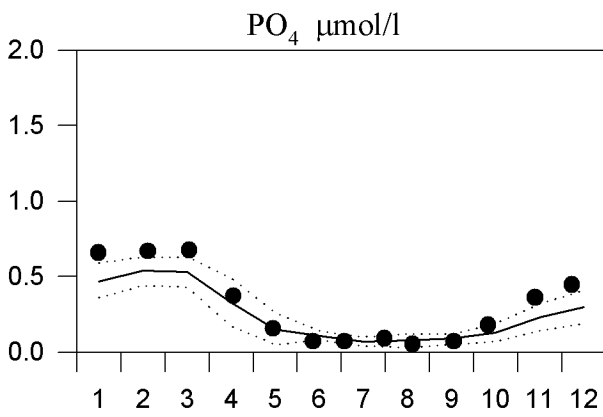
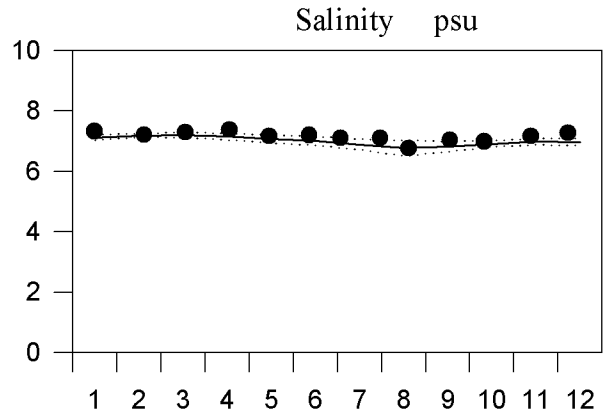
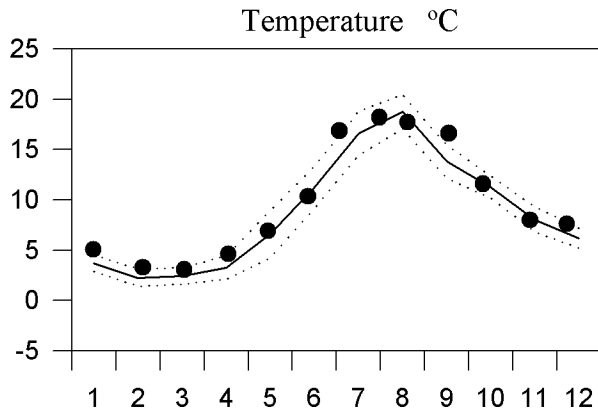
OXYGEN IN BOTTOM WATER



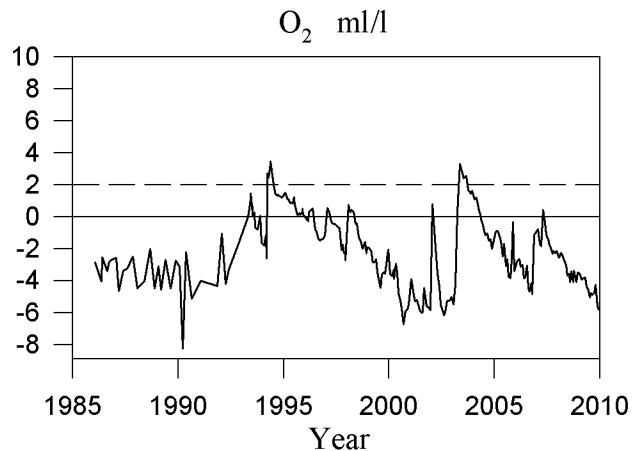
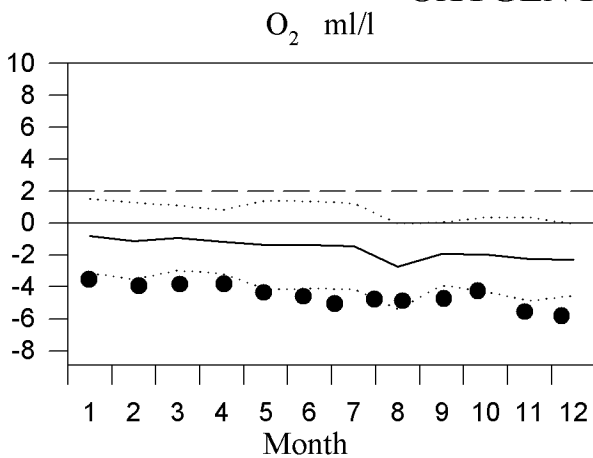
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



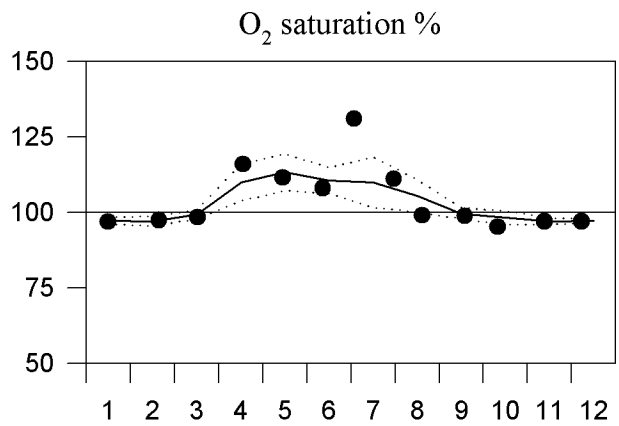
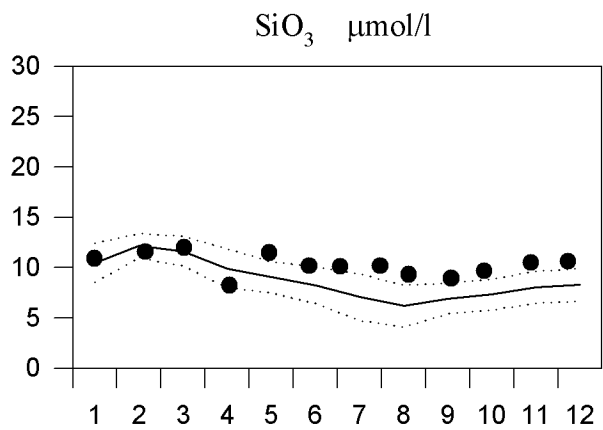
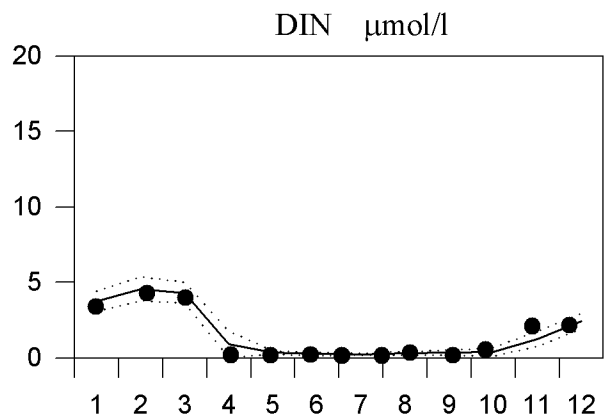
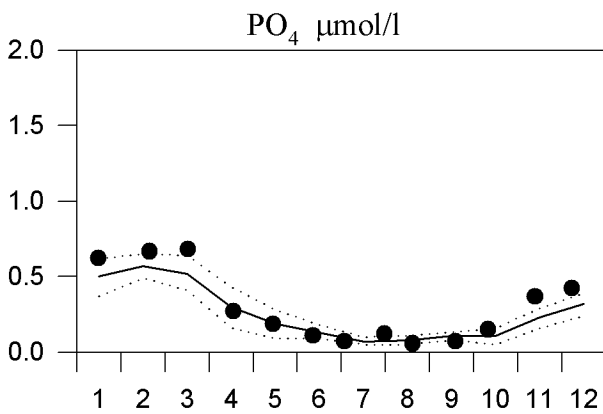
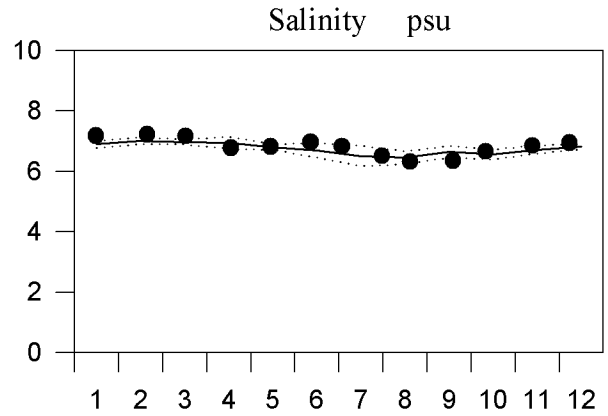
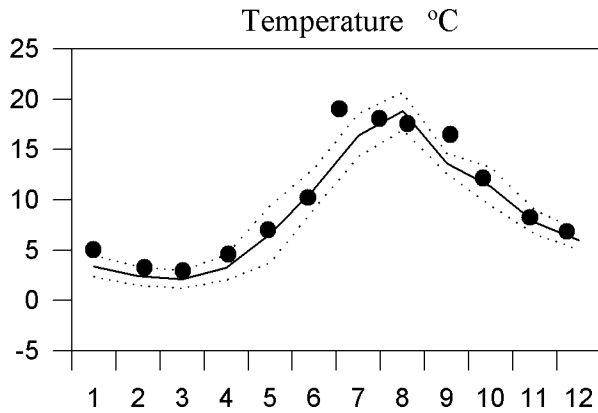
OXYGEN IN BOTTOM WATER



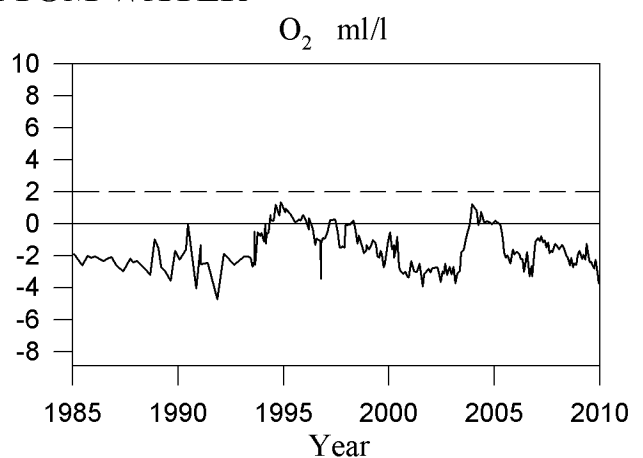
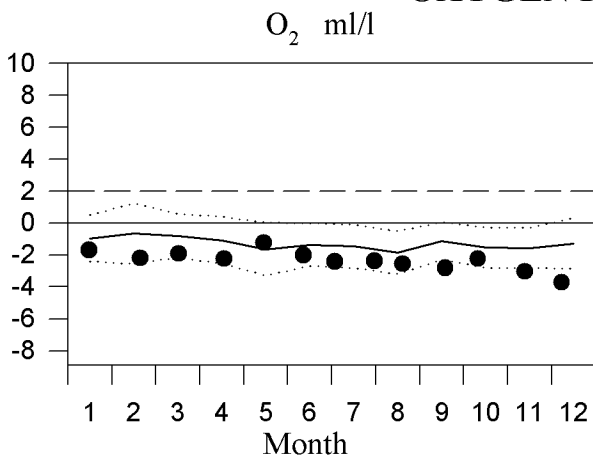
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



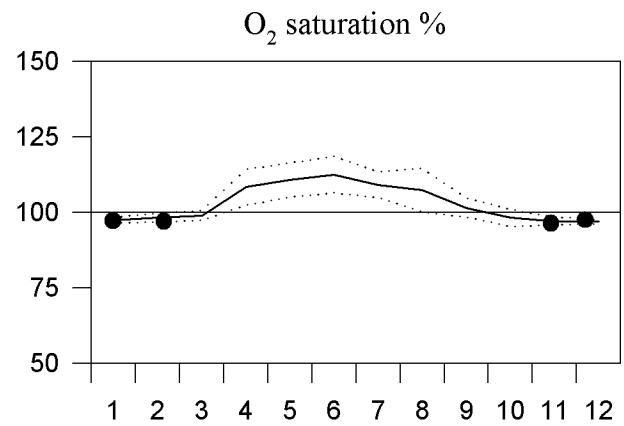
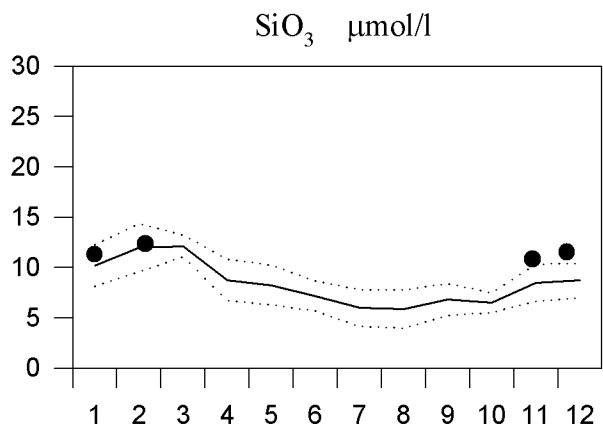
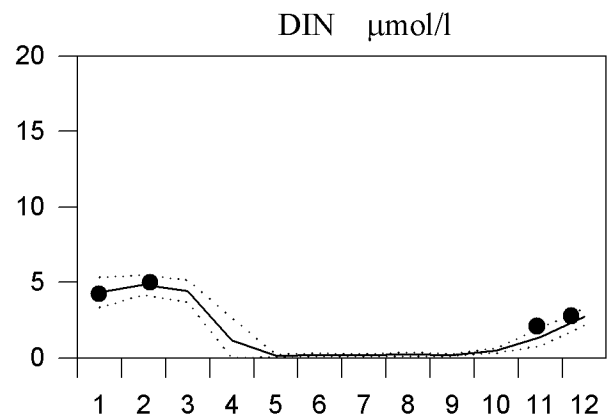
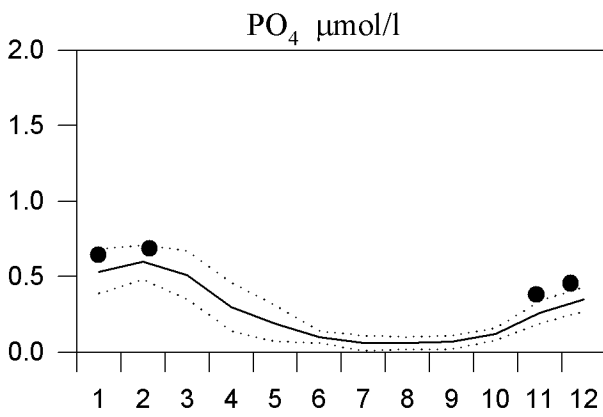
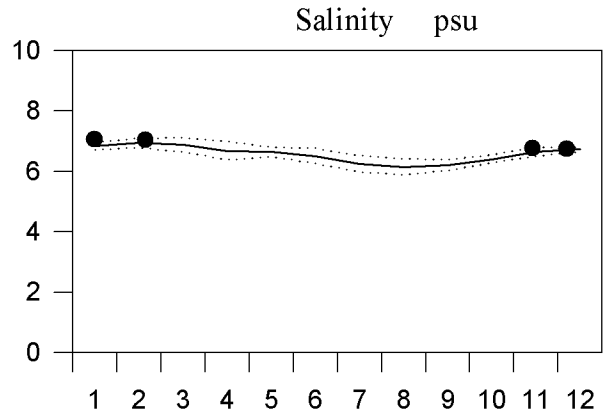
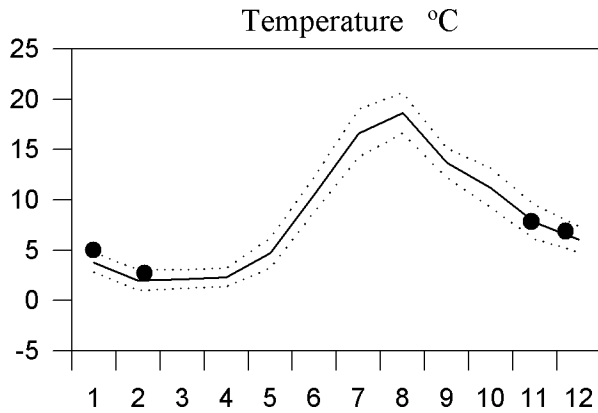
OXYGEN IN BOTTOM WATER



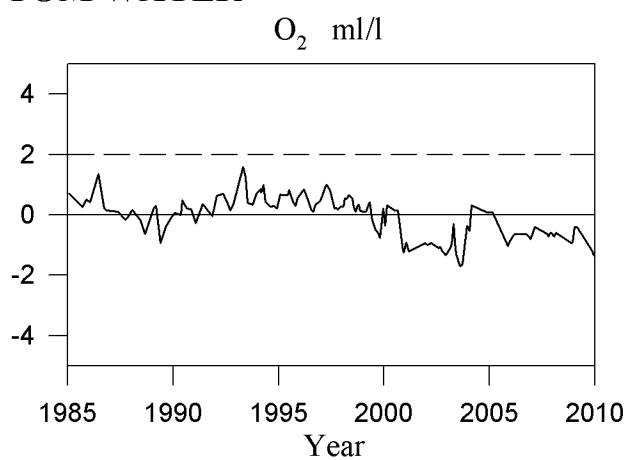
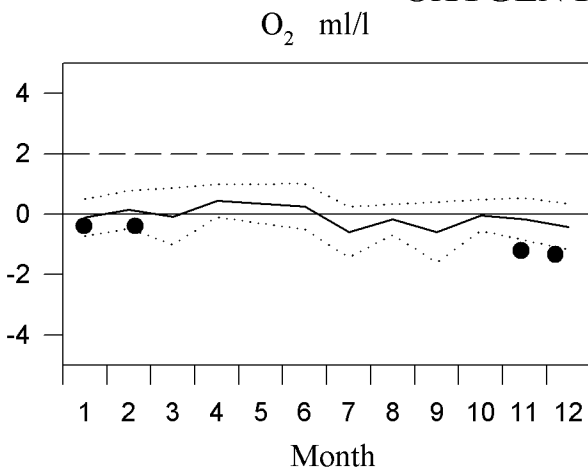
STATION BY29 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



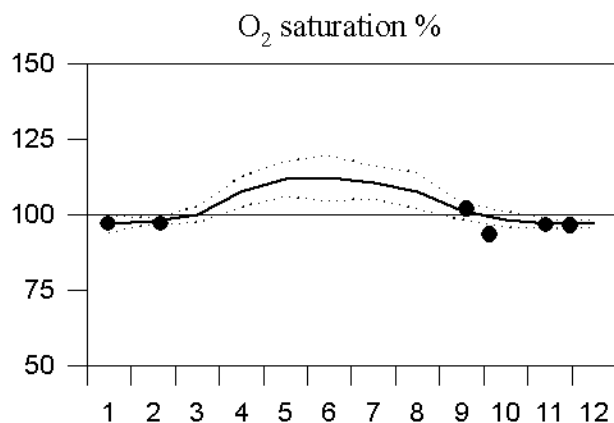
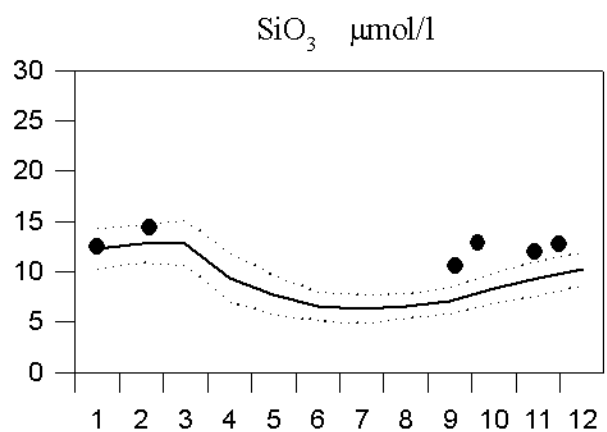
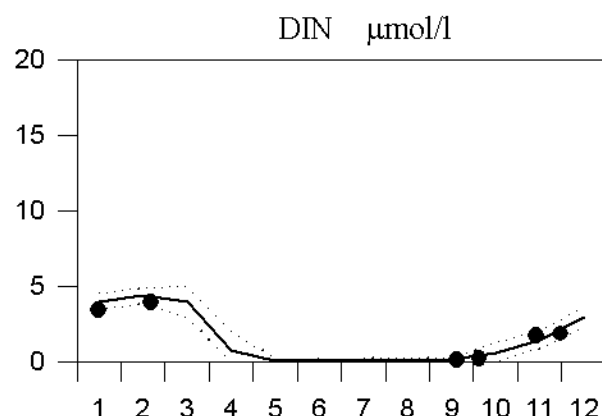
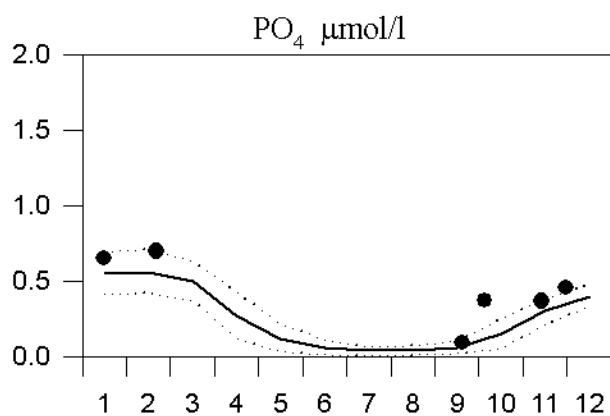
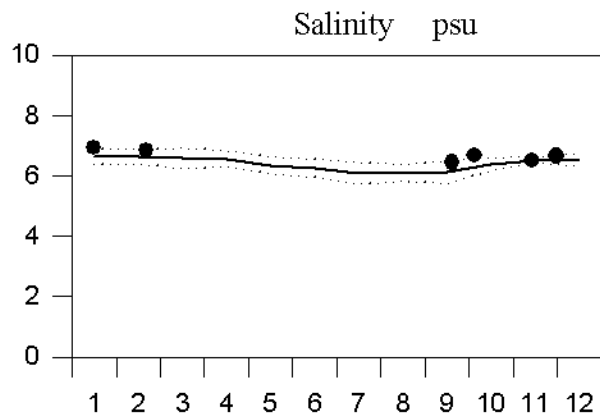
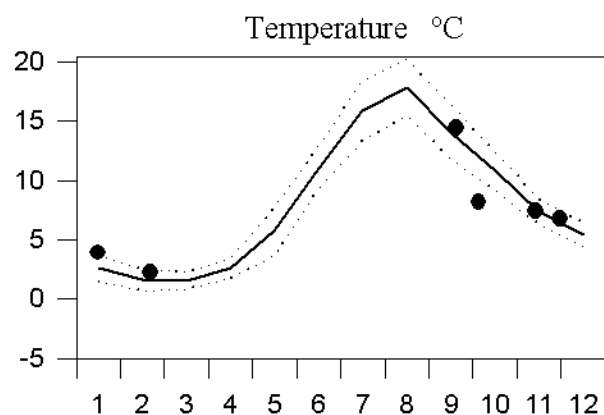
OXYGEN IN BOTTOM WATER



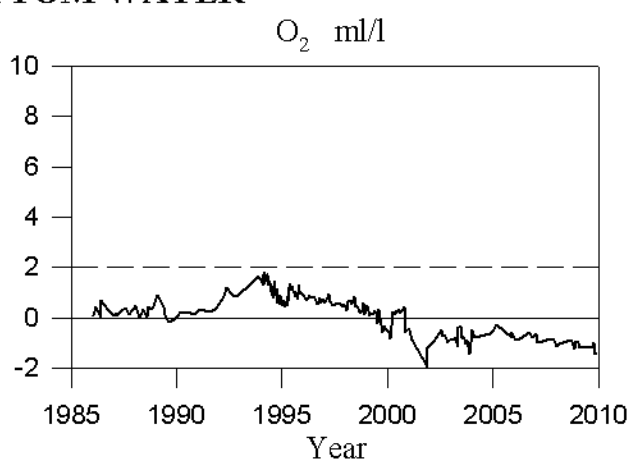
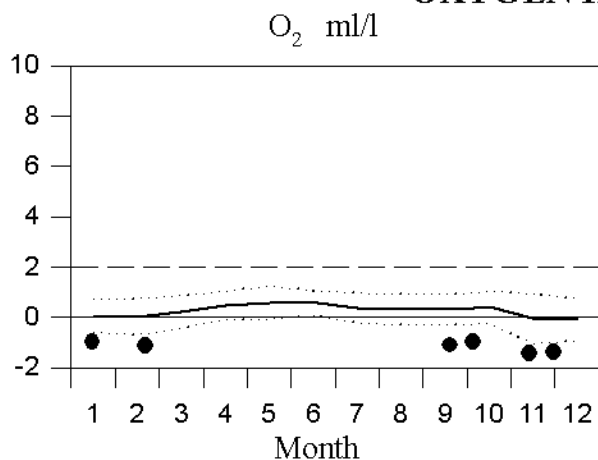
STATION BY31 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



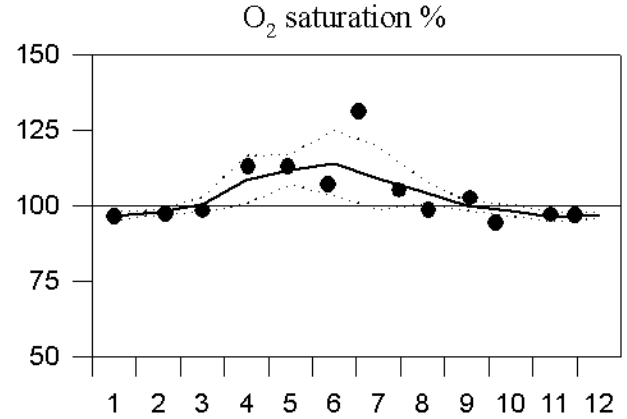
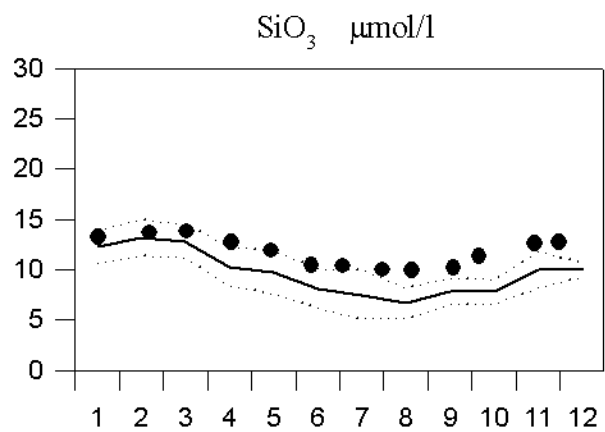
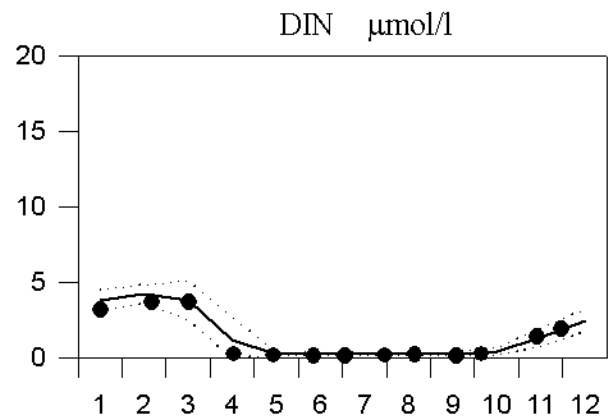
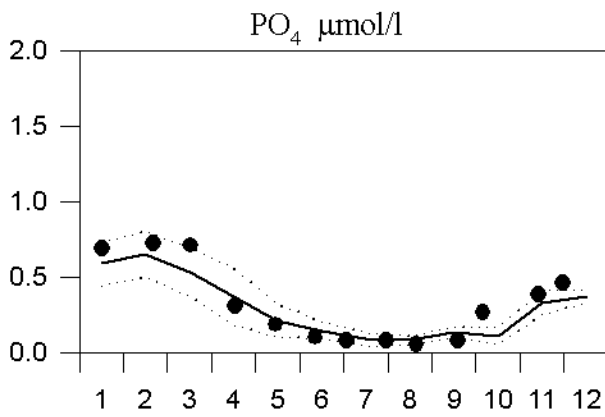
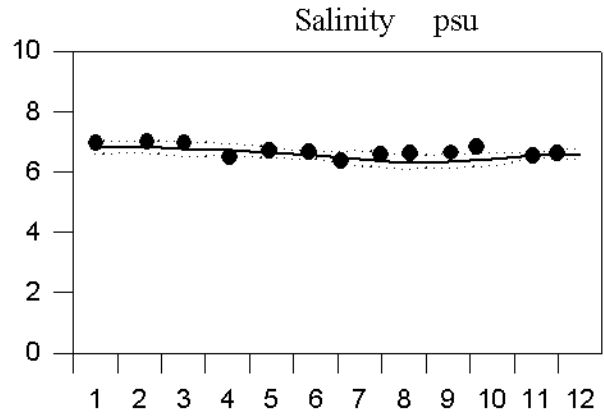
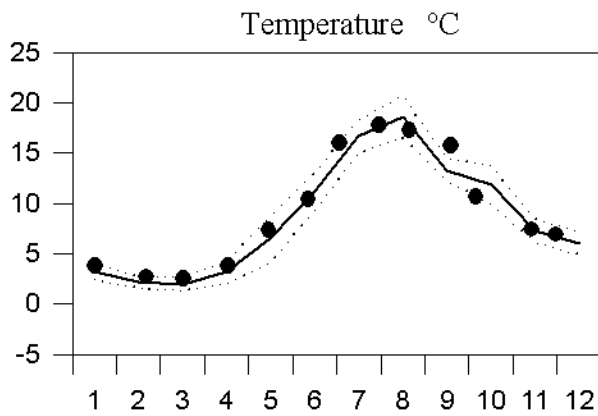
OXYGEN IN BOTTOM WATER



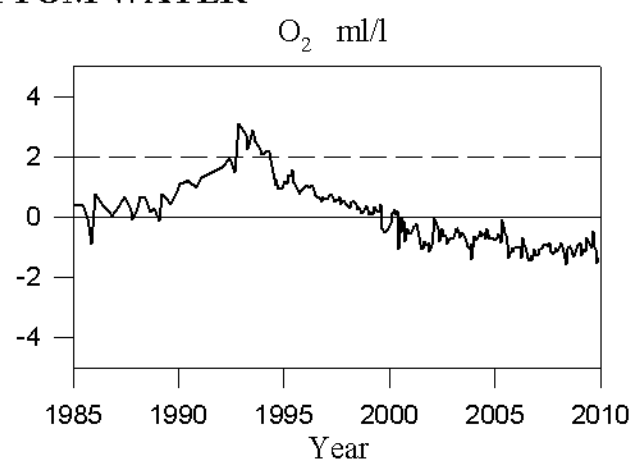
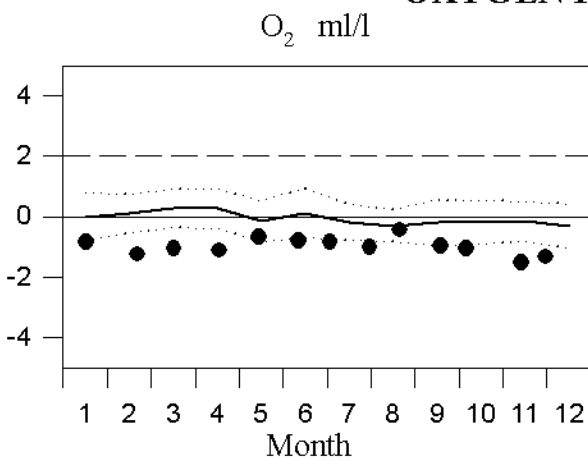
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



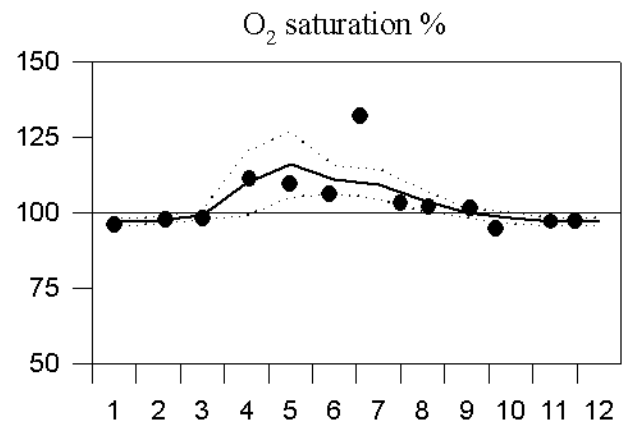
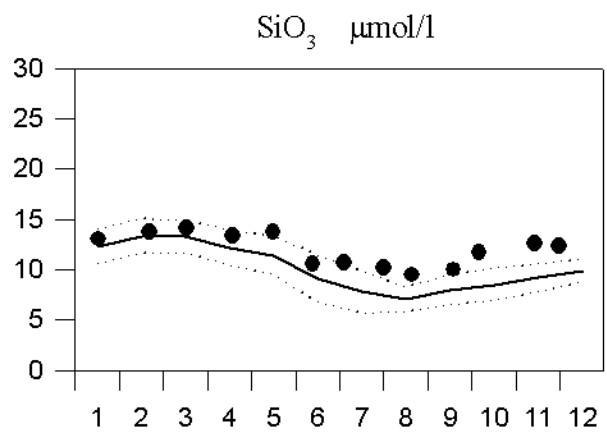
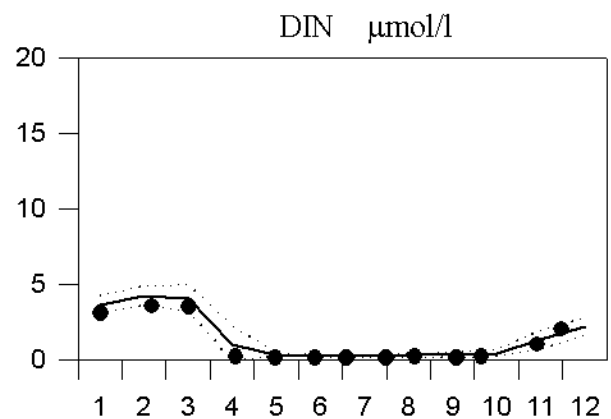
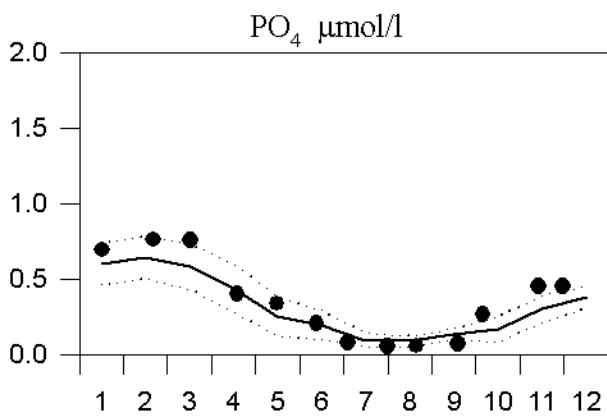
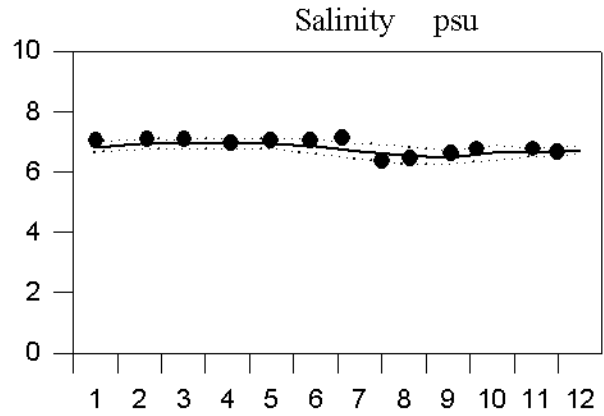
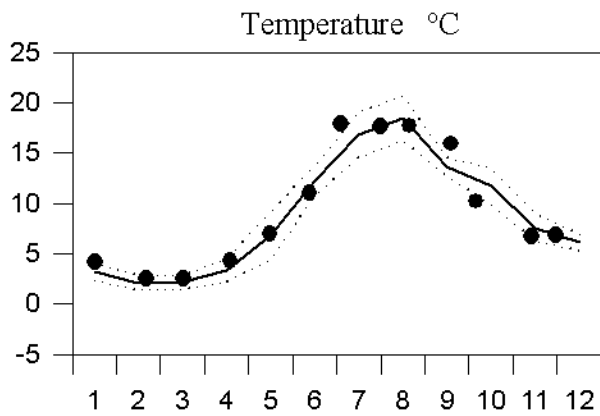
OXYGEN IN BOTTOM WATER



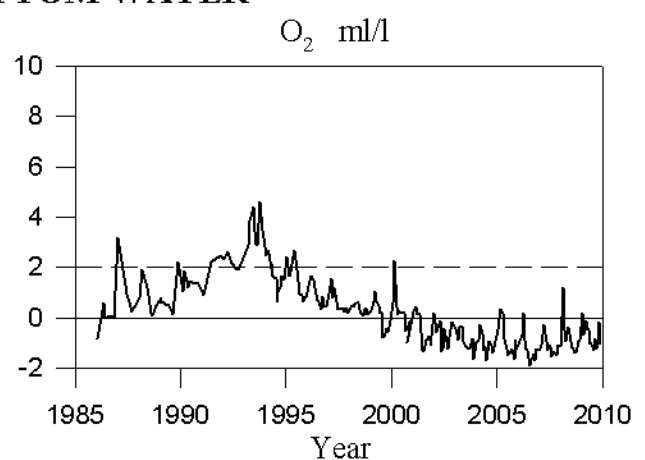
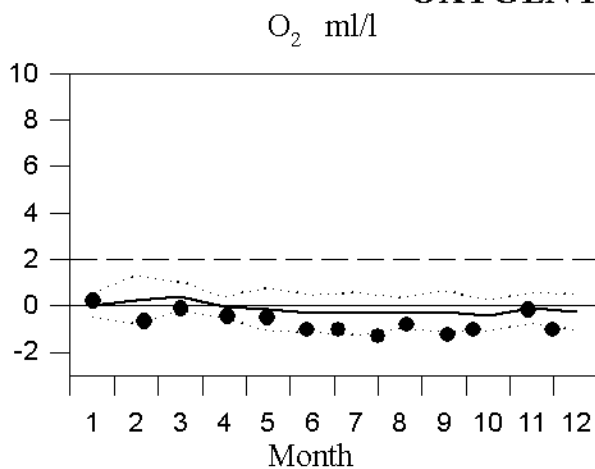
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



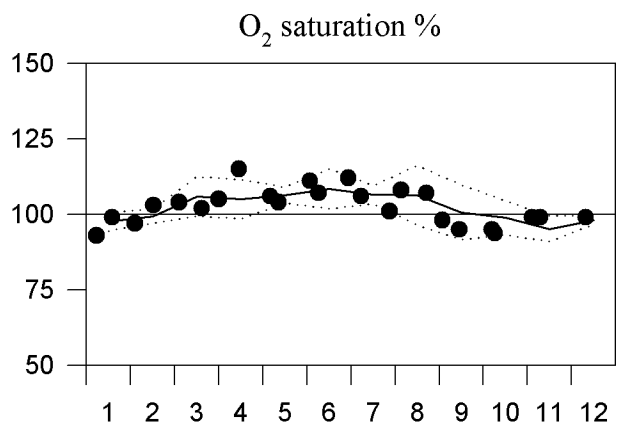
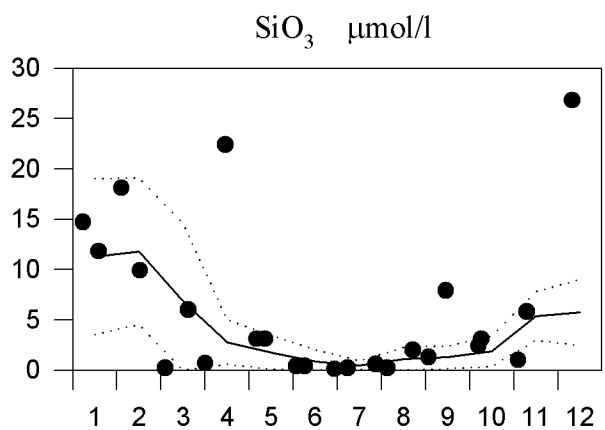
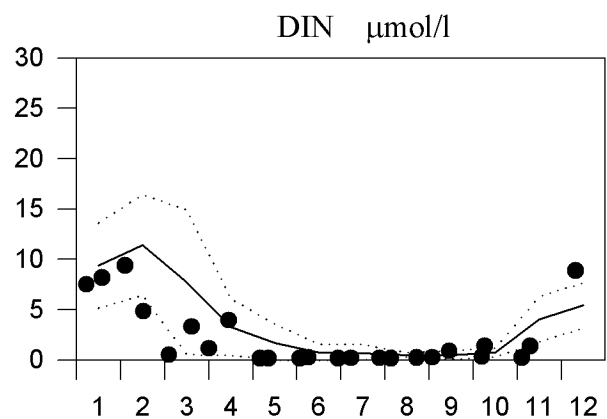
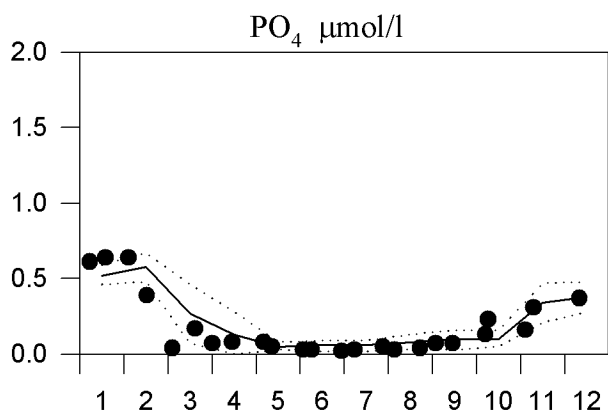
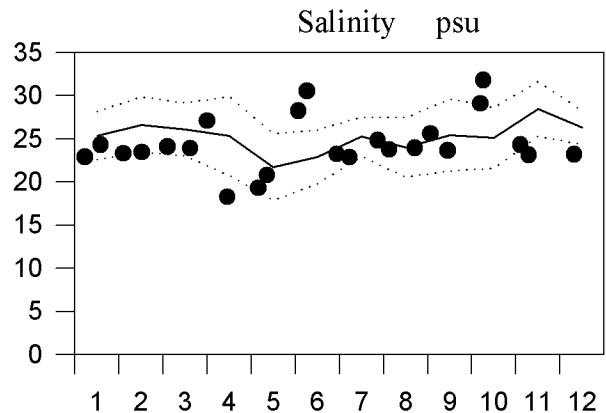
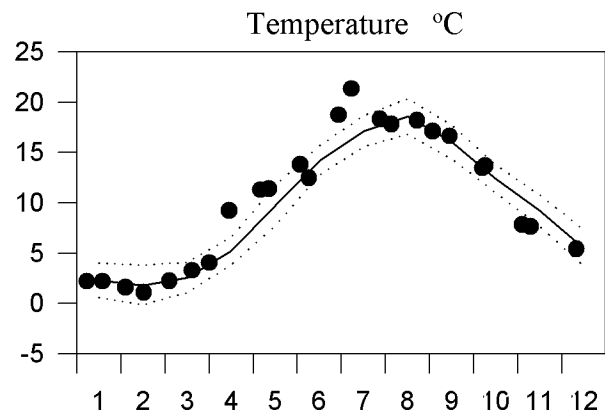
OXYGEN IN BOTTOM WATER



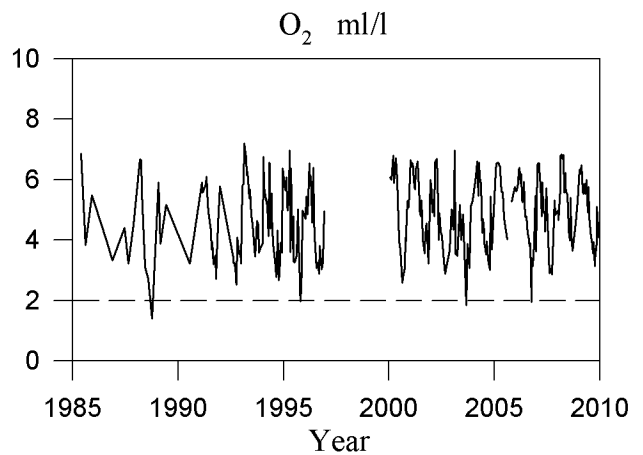
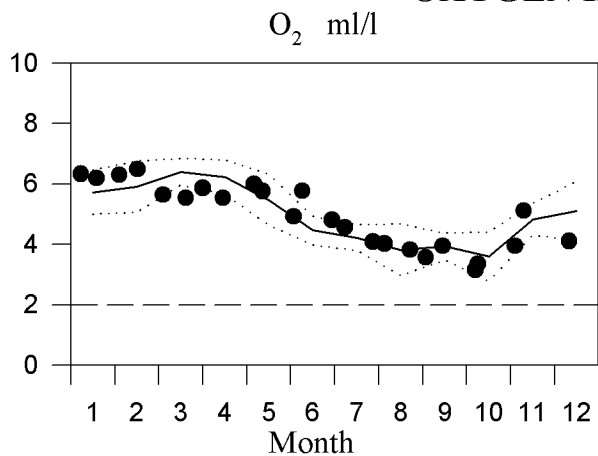
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009



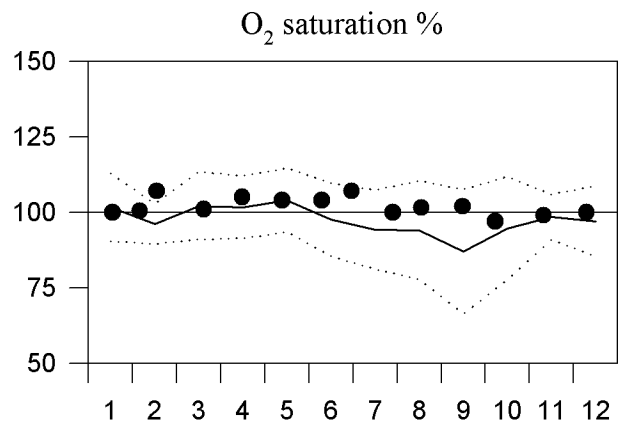
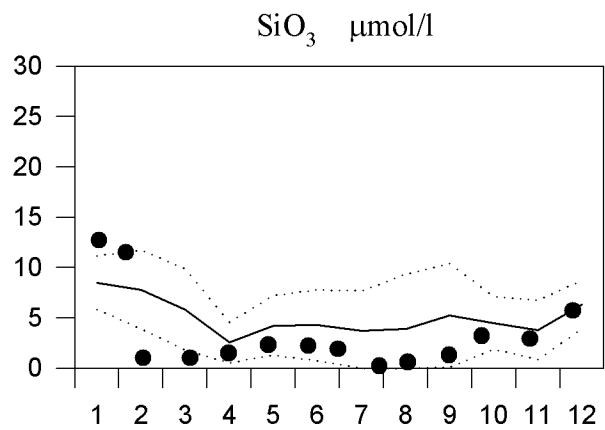
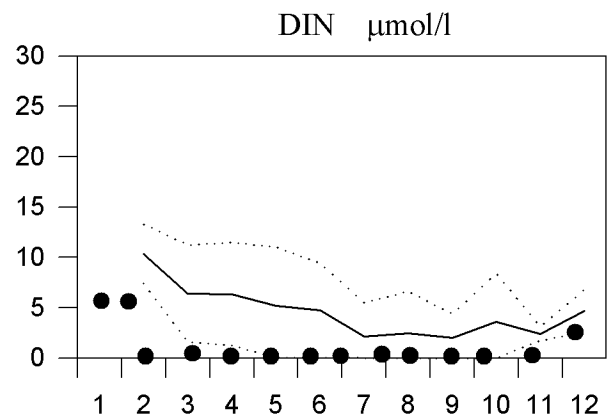
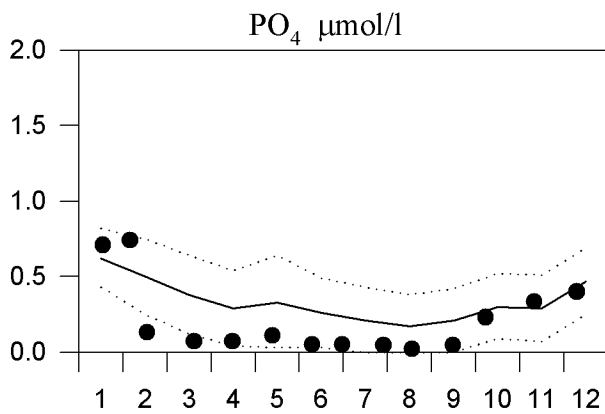
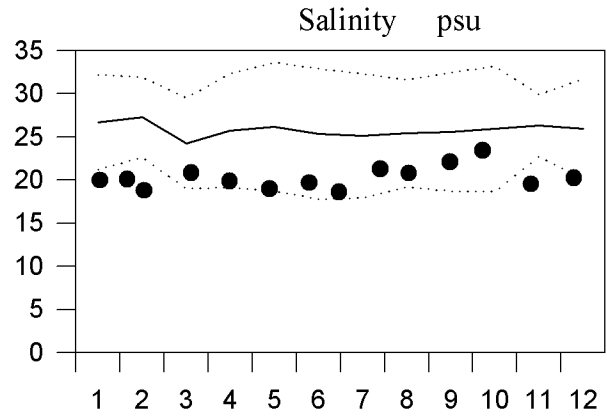
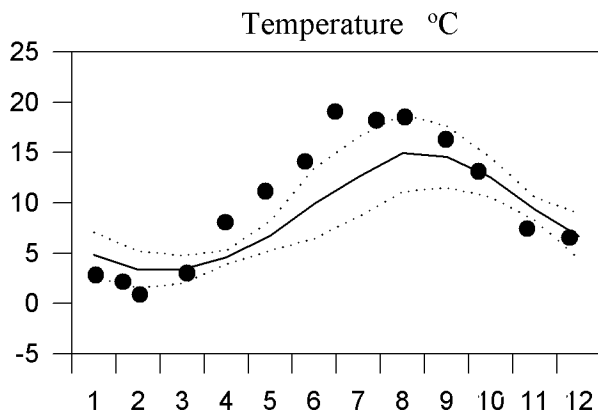
OXYGEN IN BOTTOM WATER



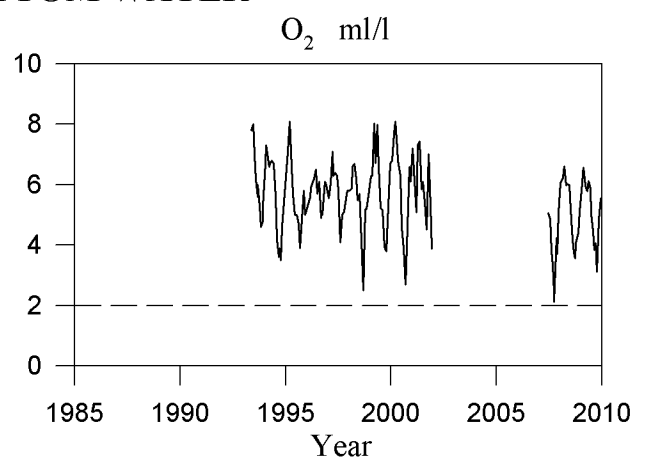
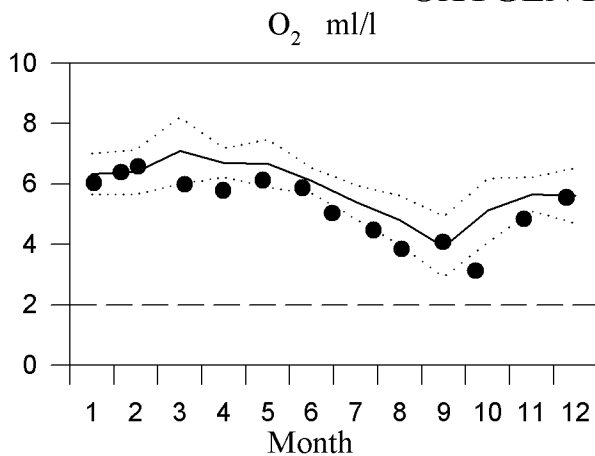
STATION N14 Falkenberg SURFACE WATER

— Mean 1995-2001 St.Dev. **Annual Cycles** ● 2009

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



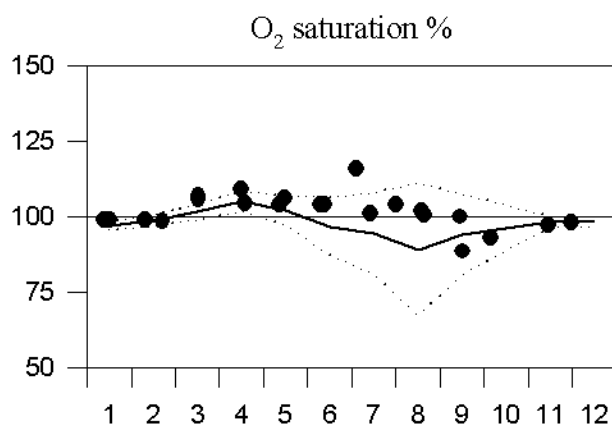
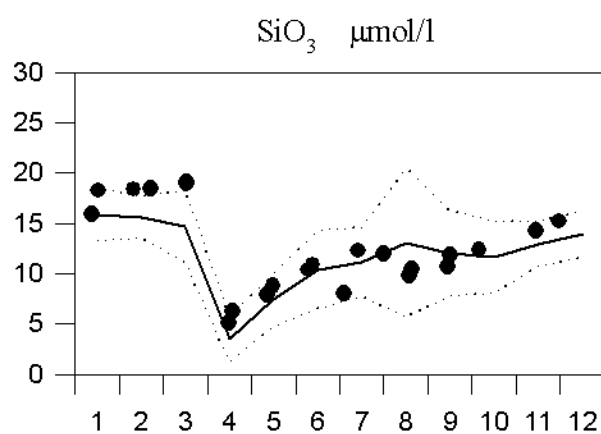
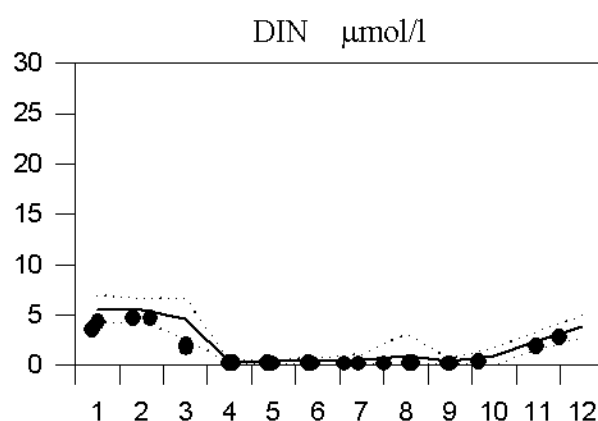
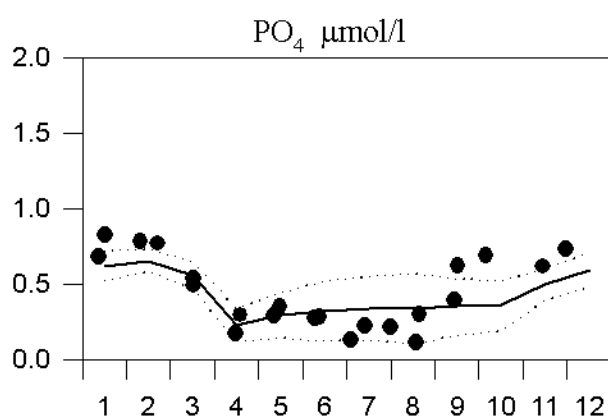
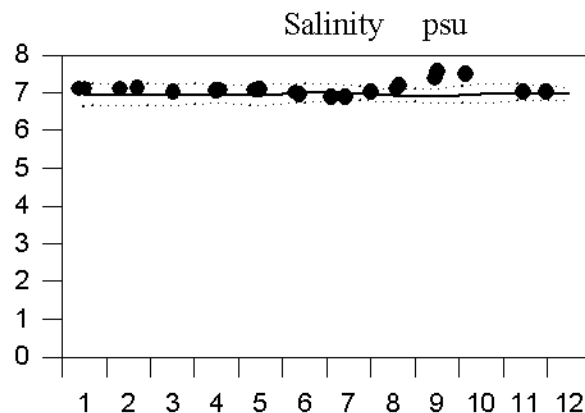
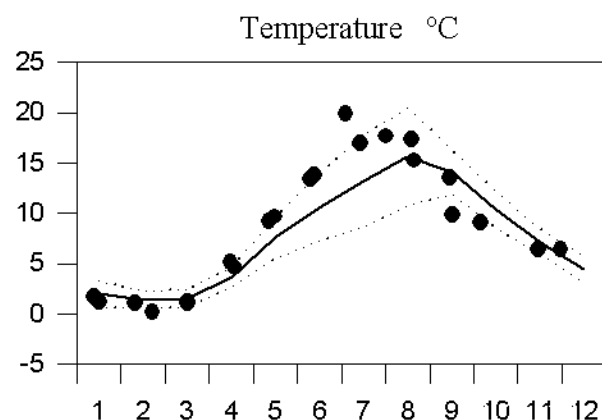
OXYGEN IN BOTTOM WATER



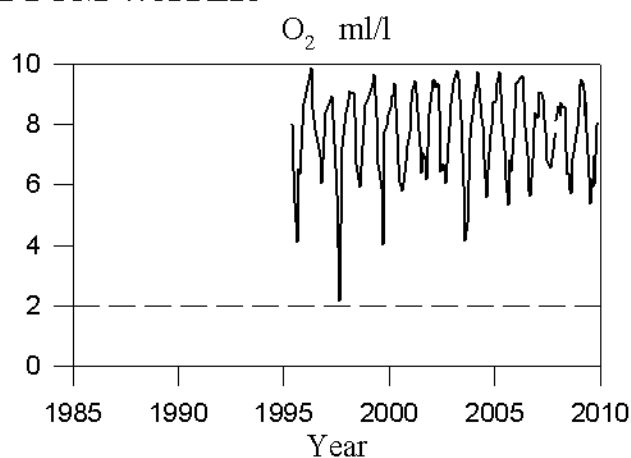
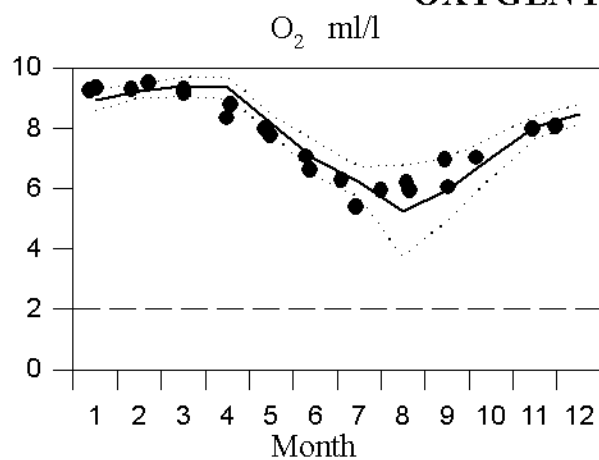
STATION REF M1V1 SURFACE WATER

Annual Cycles

— Mean 1995-2004 St.Dev. ● 2009

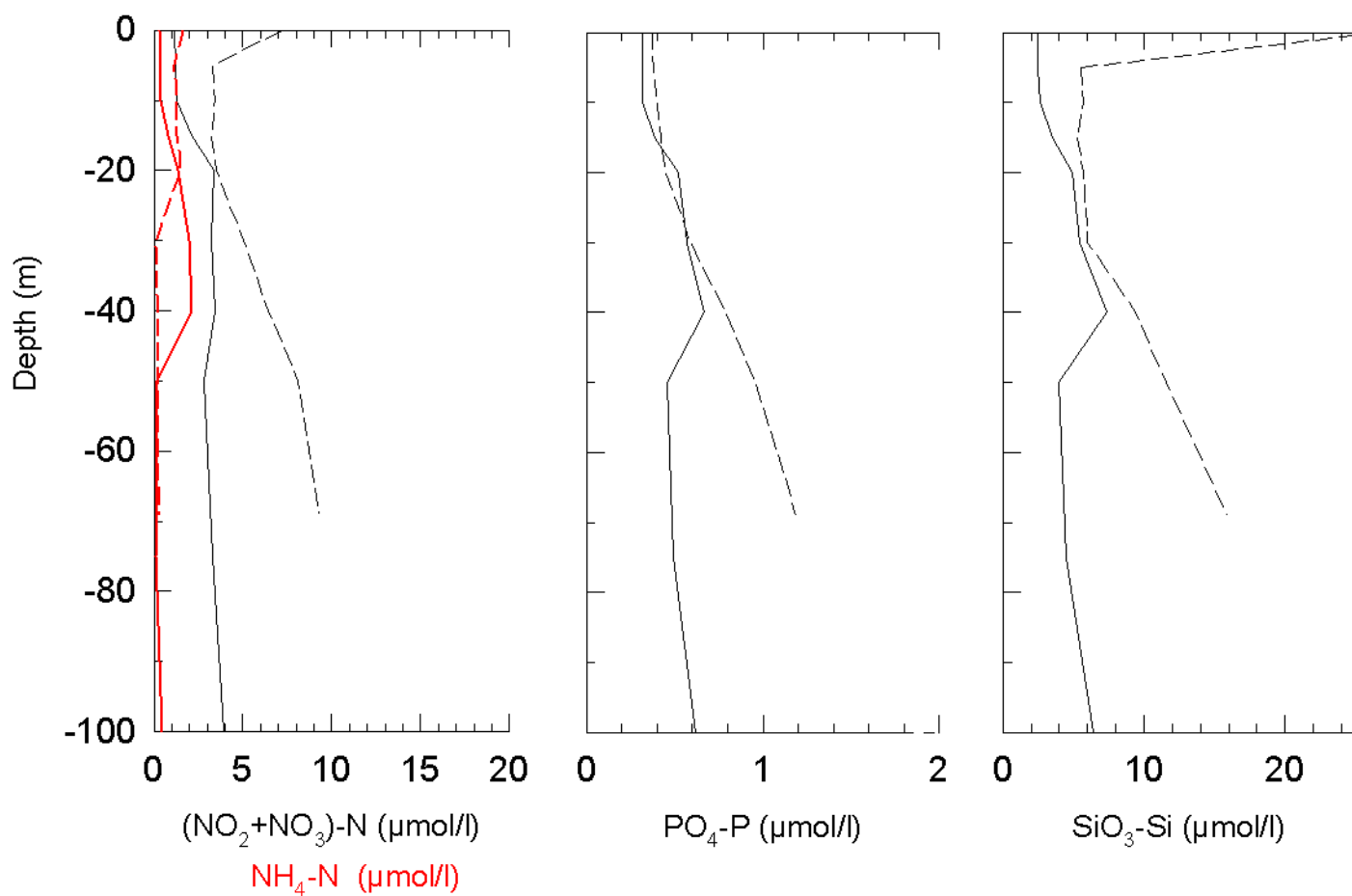
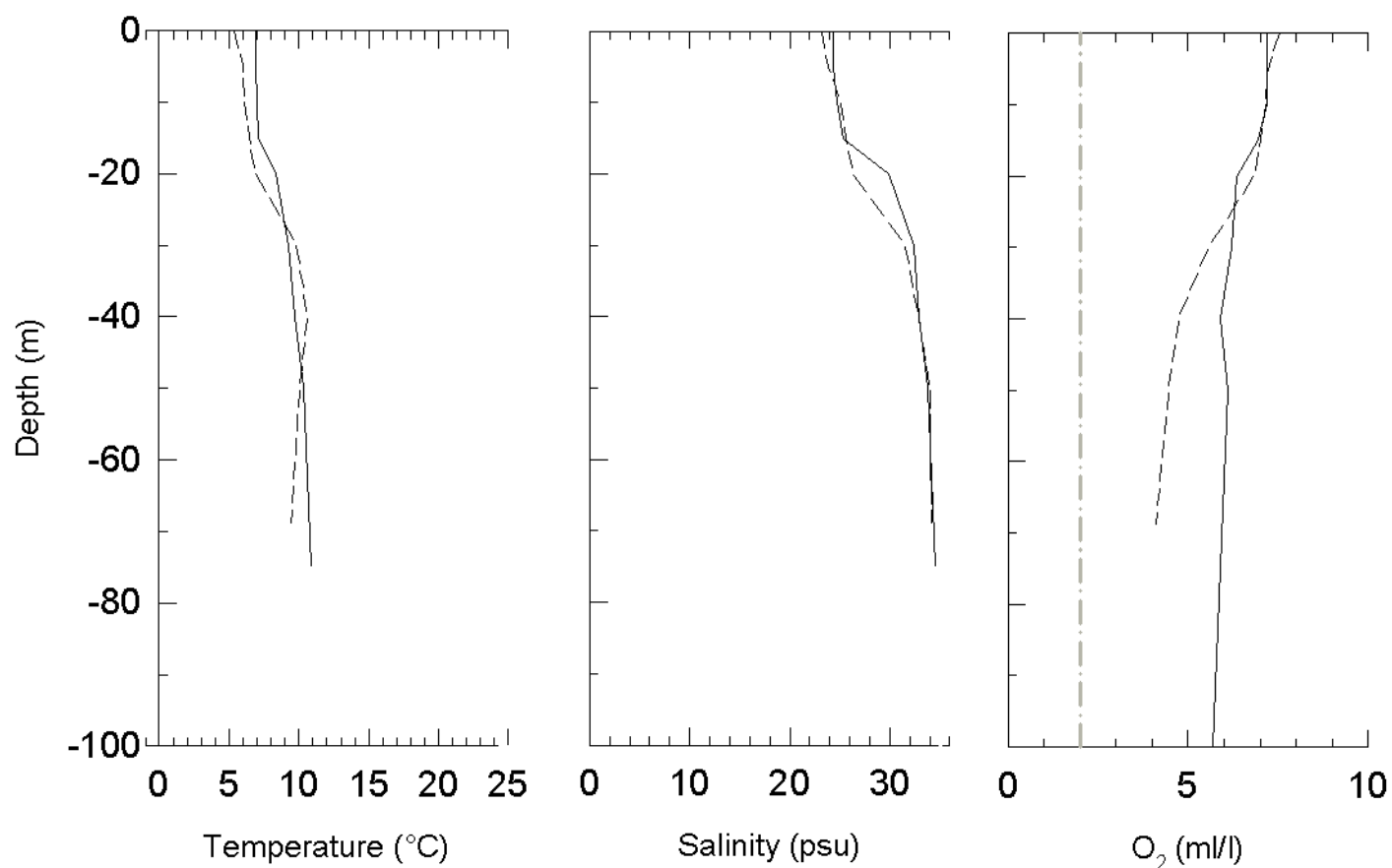


OXYGEN IN BOTTOM WATER



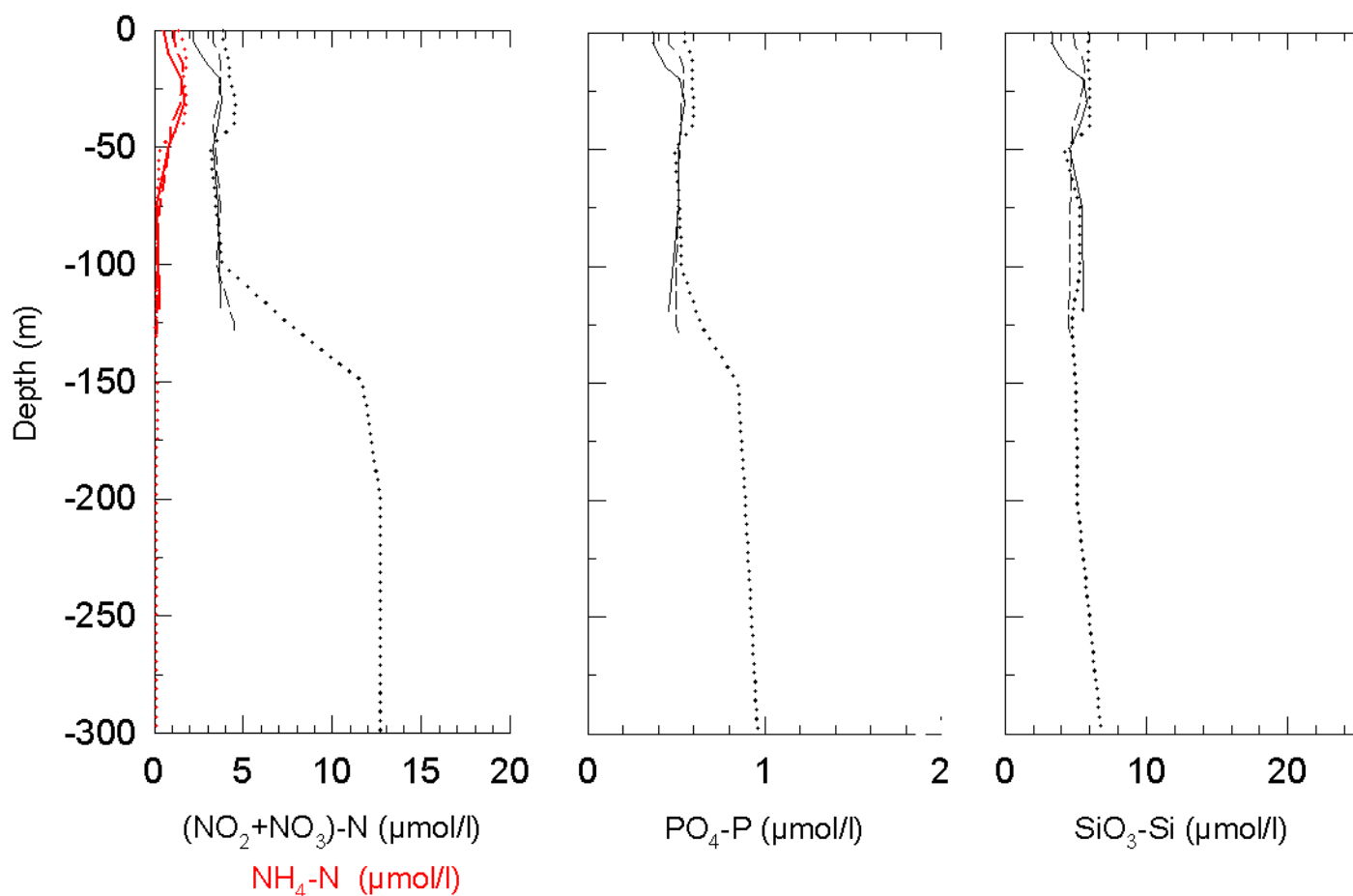
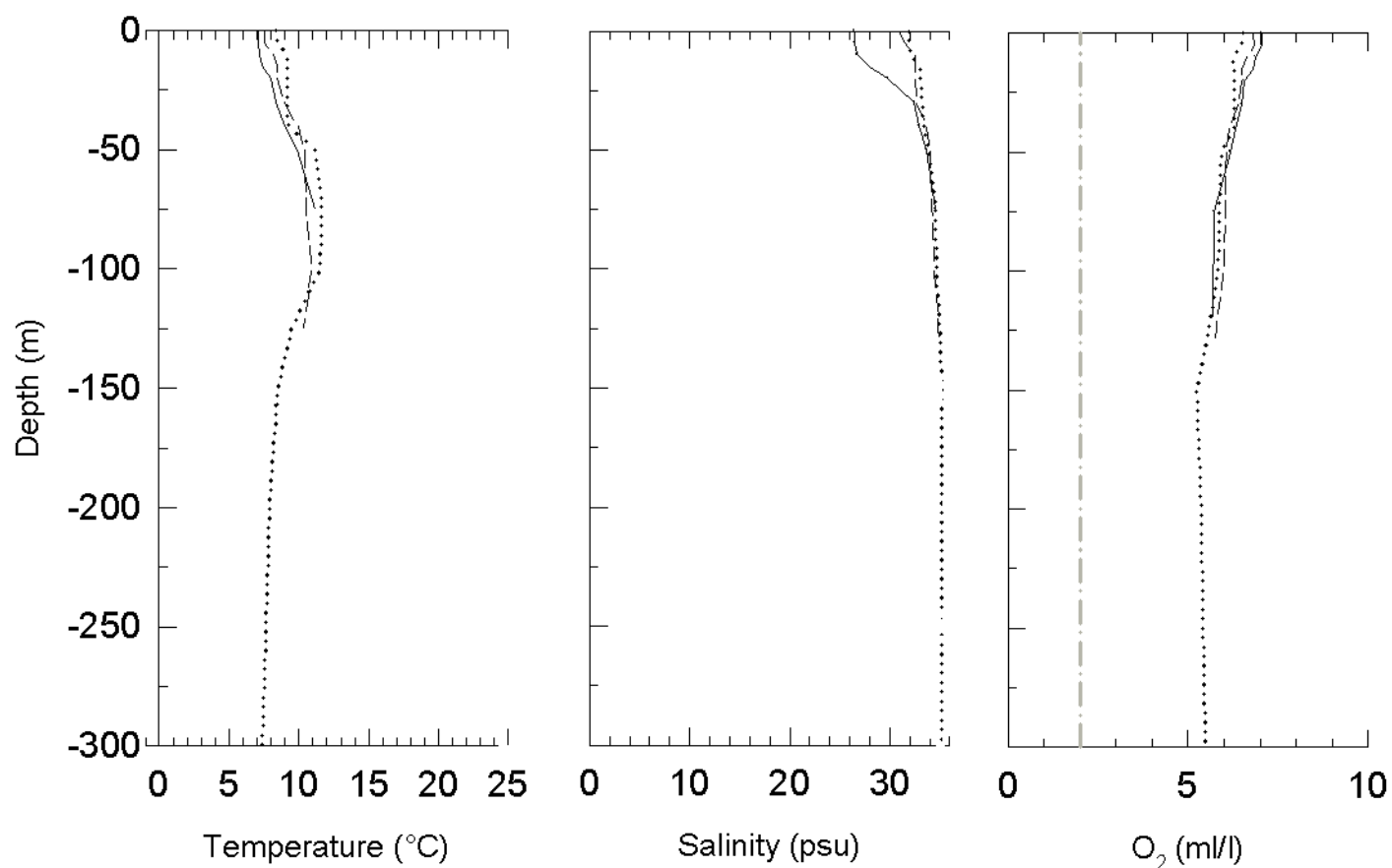
SKAGERRAK Coast 20091210

———— P2 - - - - - Släggö

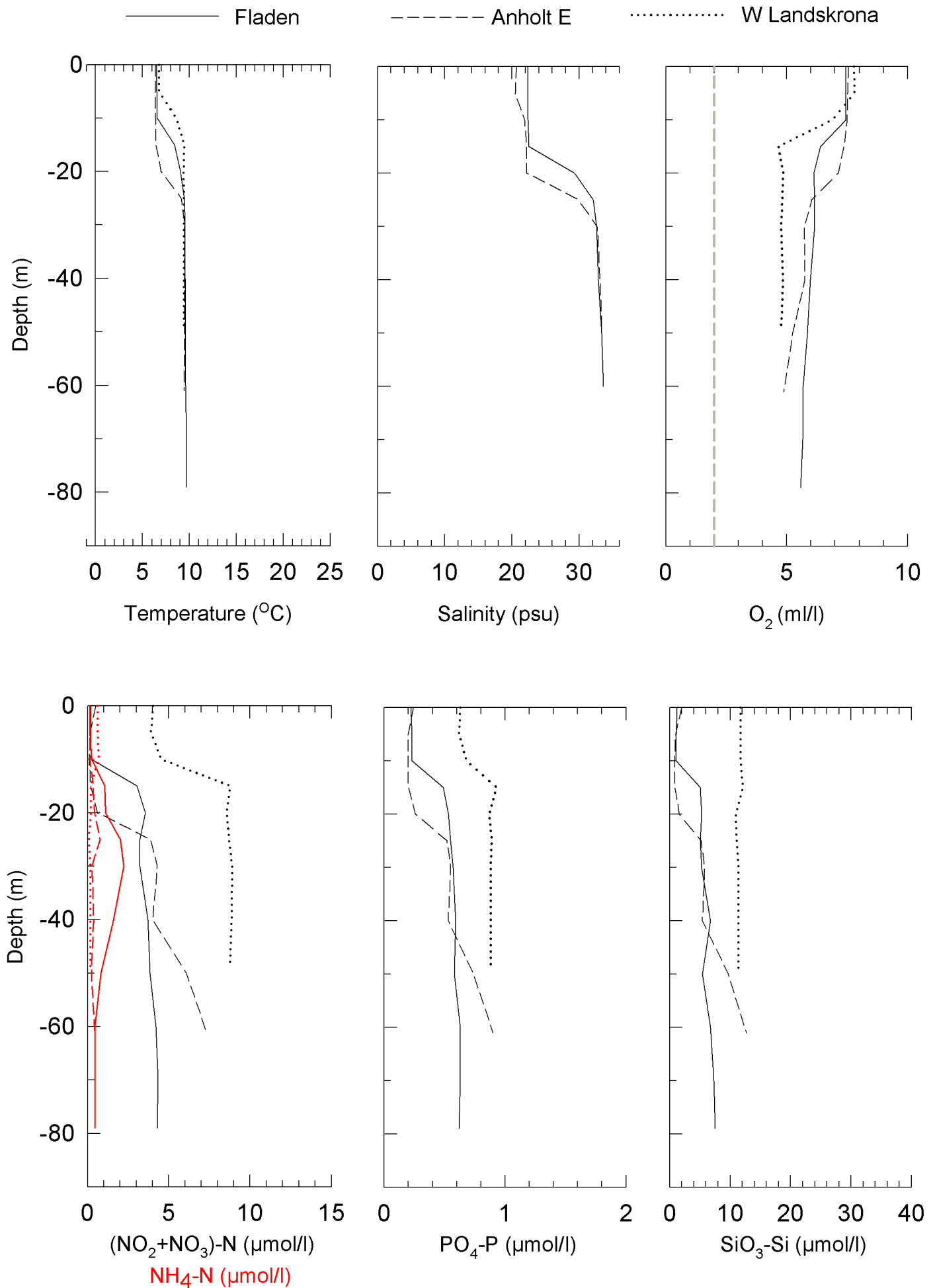


SKAGERRAK Å-Section 20091210

—— Å13 - - - - - Å15 Å17

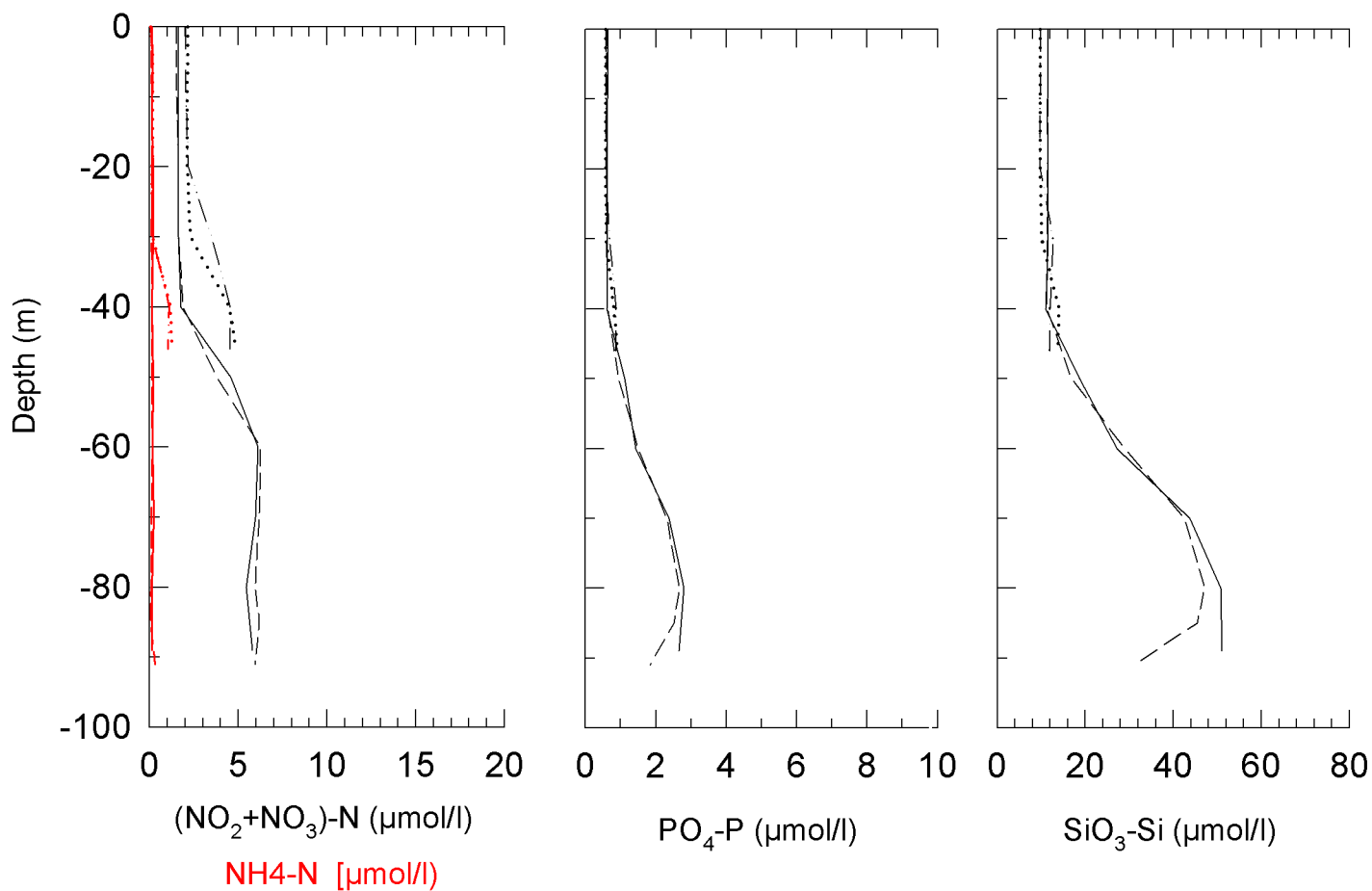
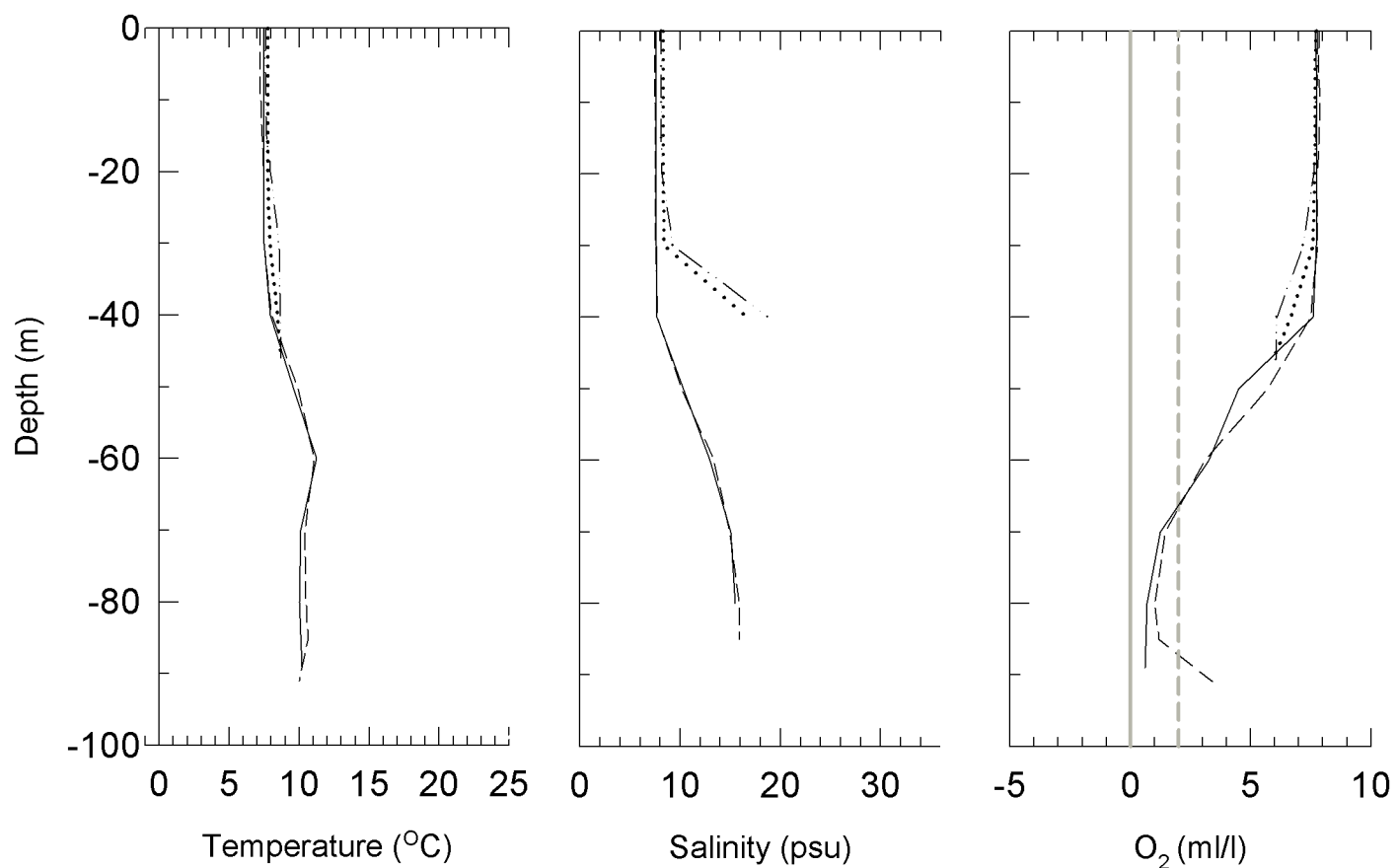


KATTEGAT and THE SOUND 20091209



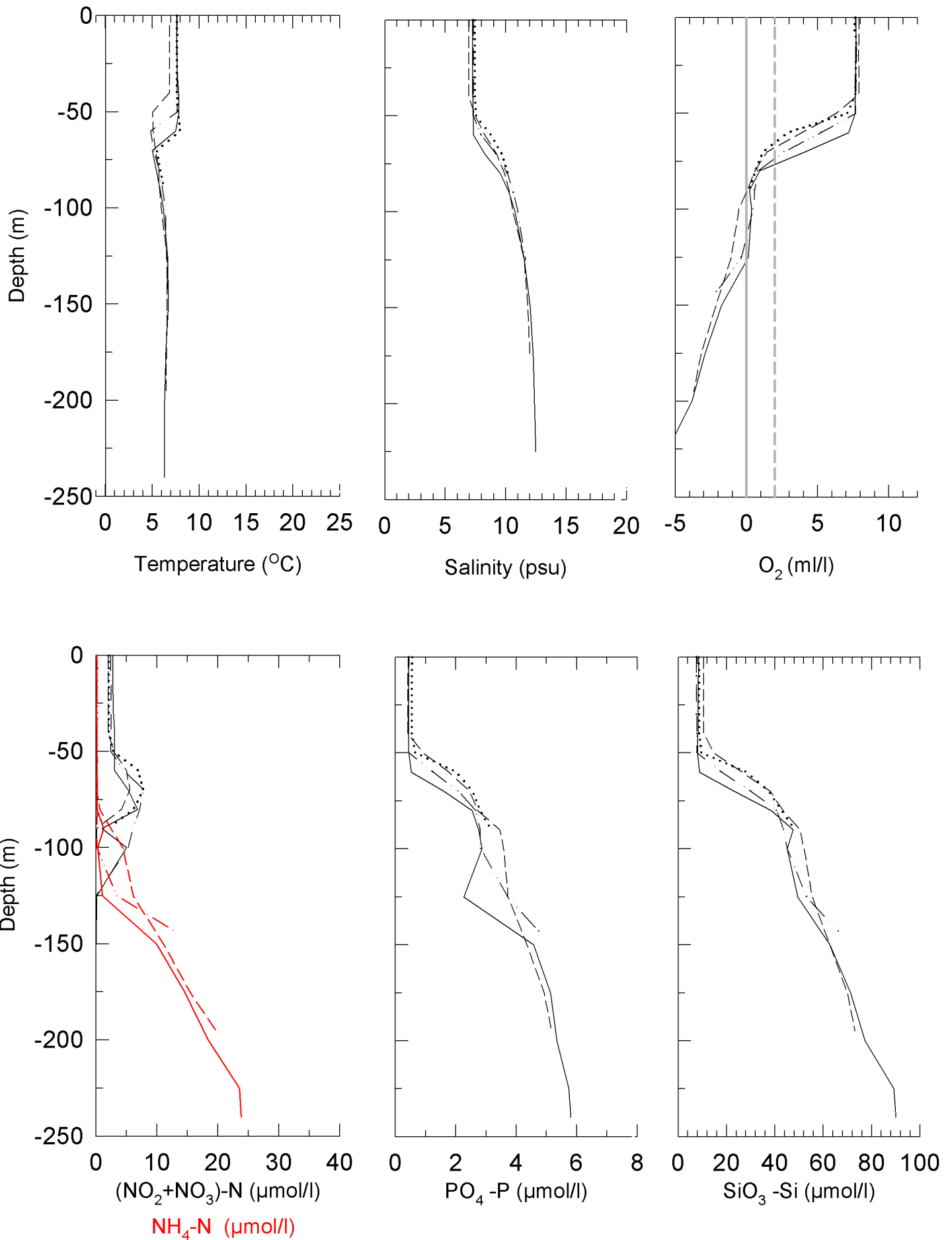
SOUTHERN BALTIC 20091208-20091209

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



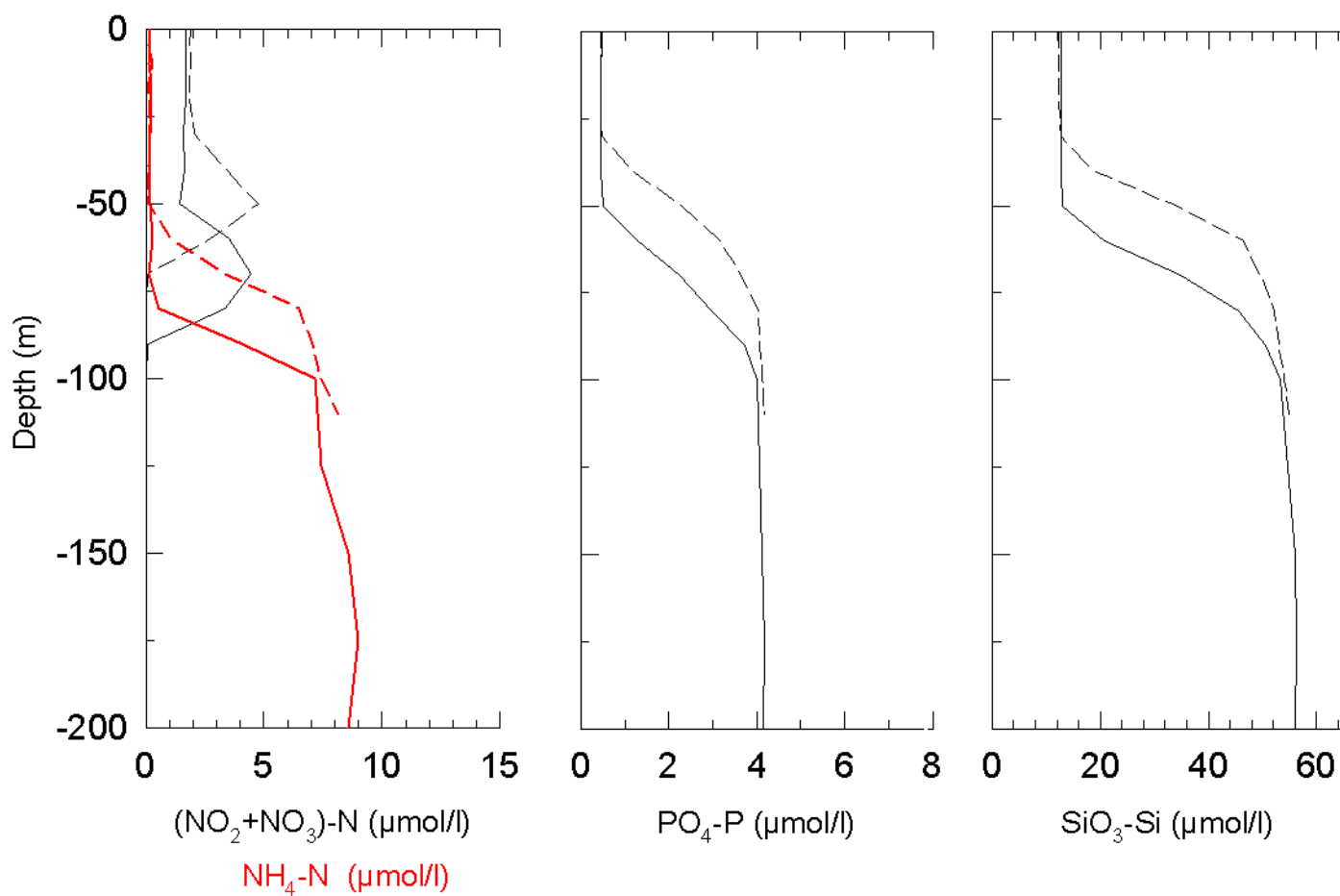
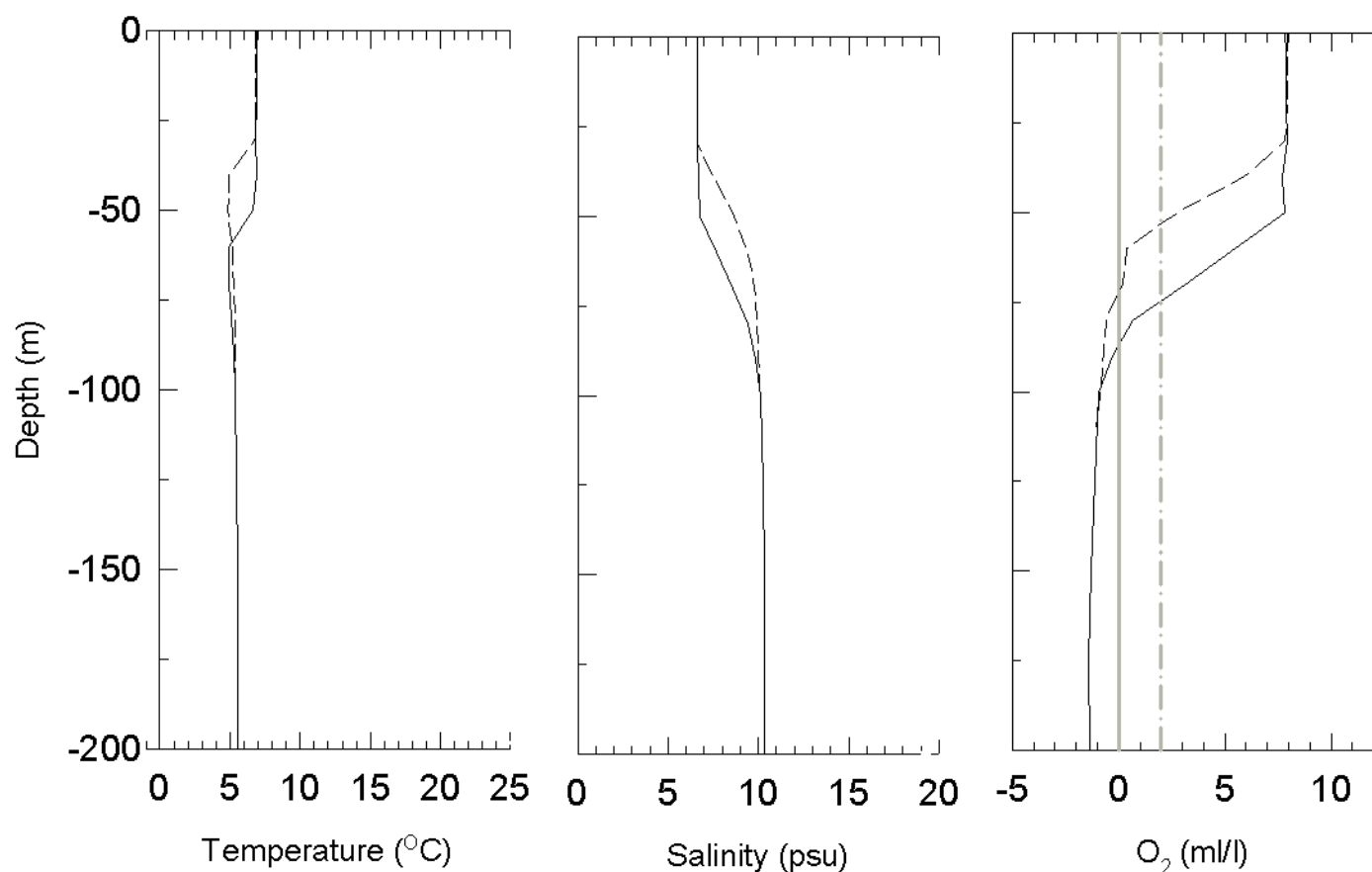
EASTERN BALTIC 20091207-20091208

— — — BY20 — BY15 - - - BY10 BCS III-10



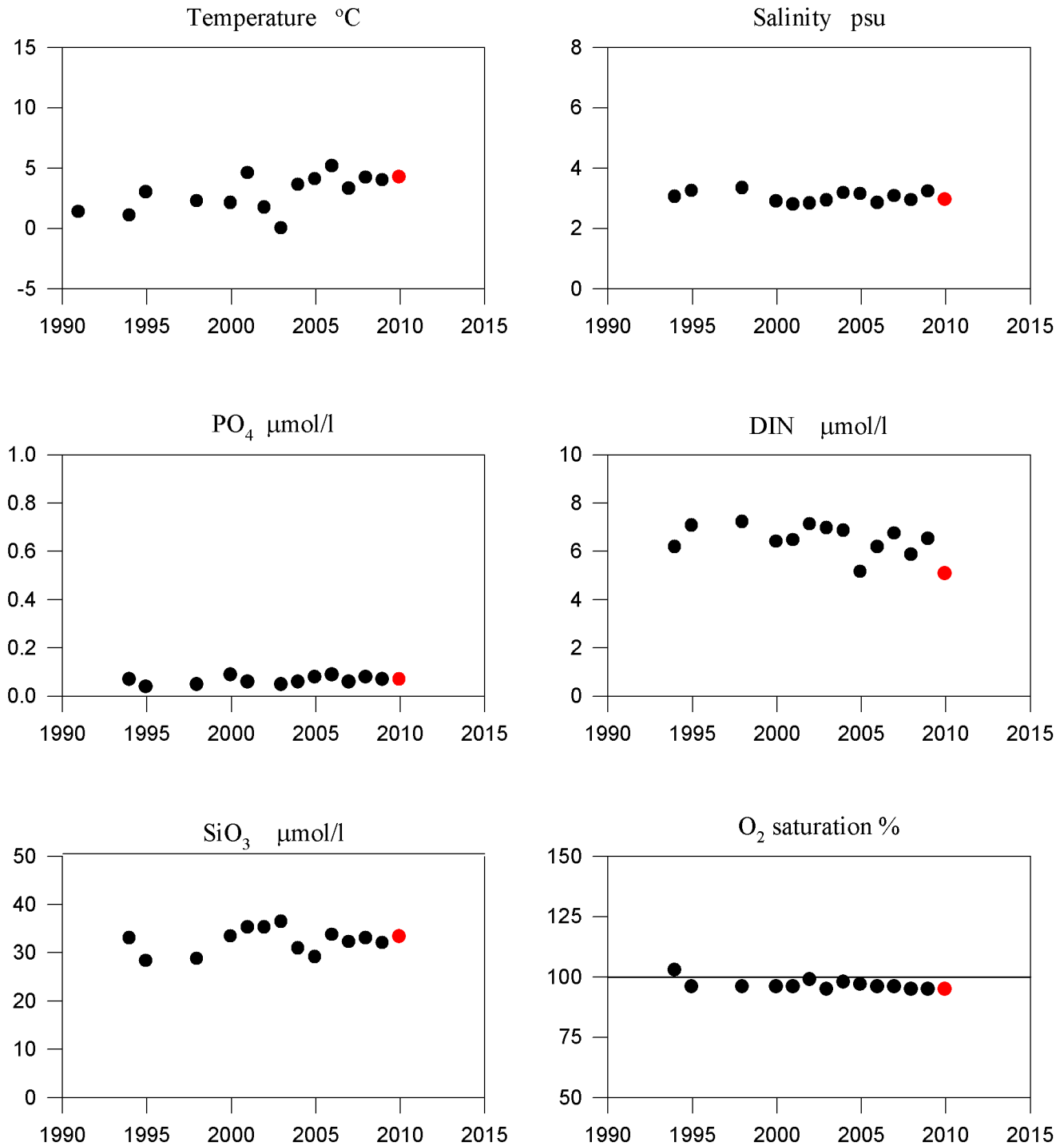
WESTERN BALTIC 20091130

———— BY32 - - - - - BY38

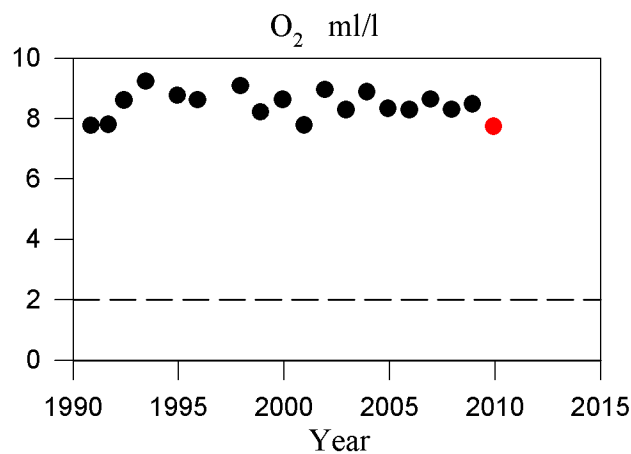


STATION F2 SURFACE WATER

December measurements 1991-2008 ,2009

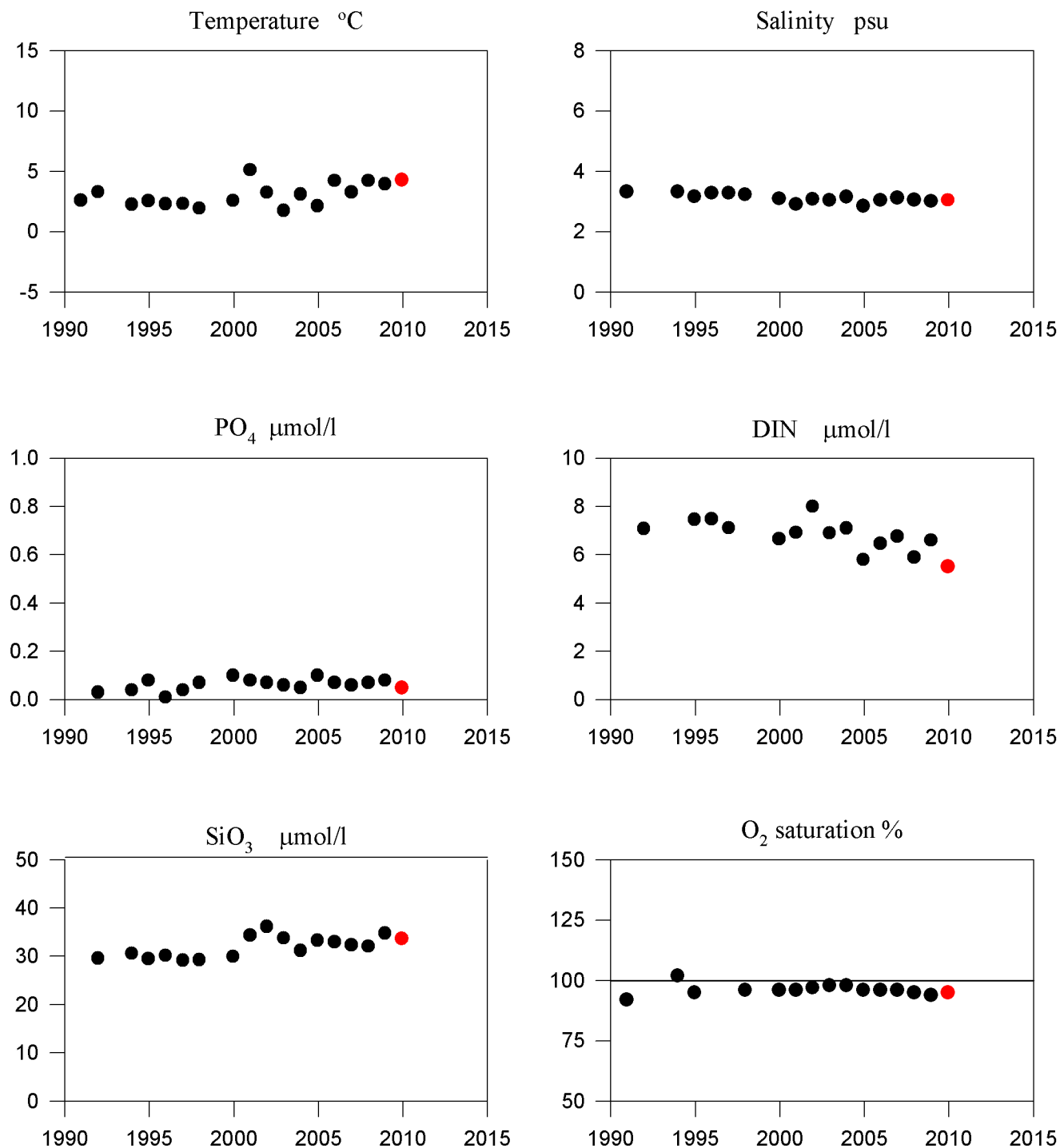


OXYGEN IN BOTTOM WATER

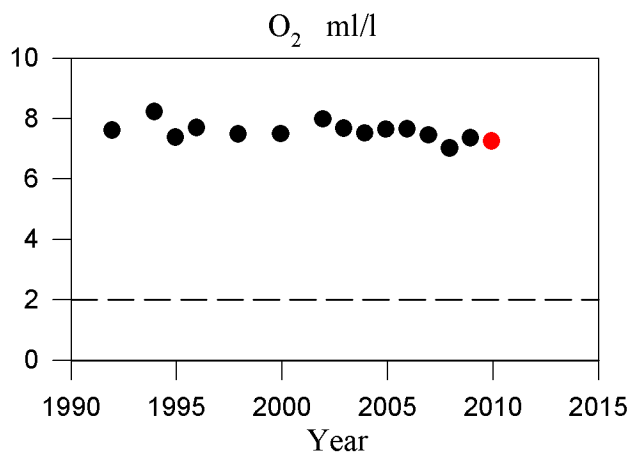


STATION F9 SURFACE WATER

December measurements 1991-2008 ,2009

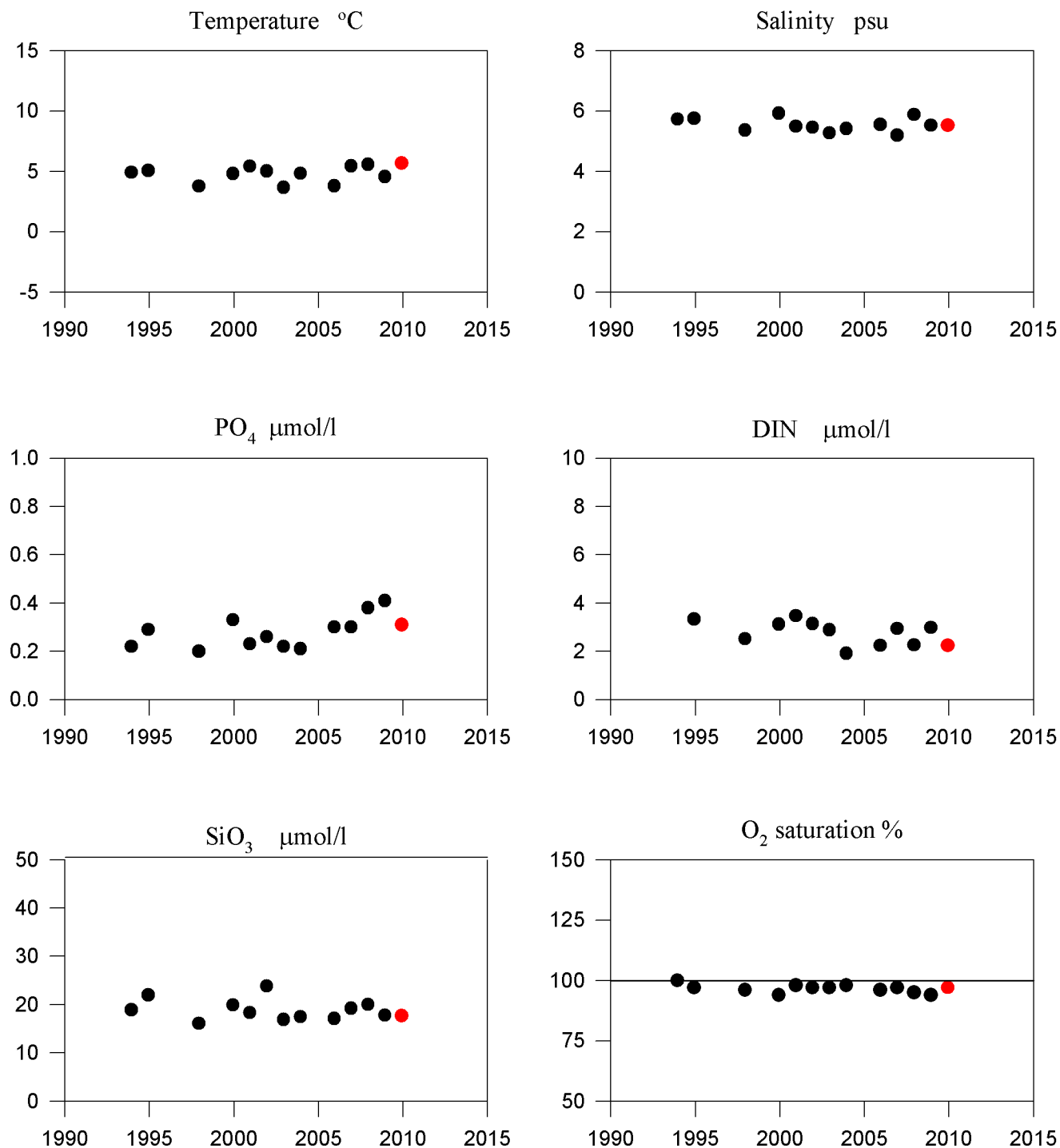


OXYGEN IN BOTTOM WATER

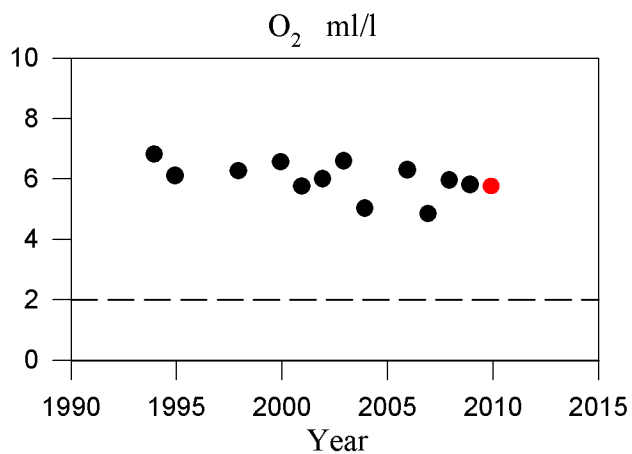


STATION F64 SURFACE WATER

December measurements 1991-2008 ,2009

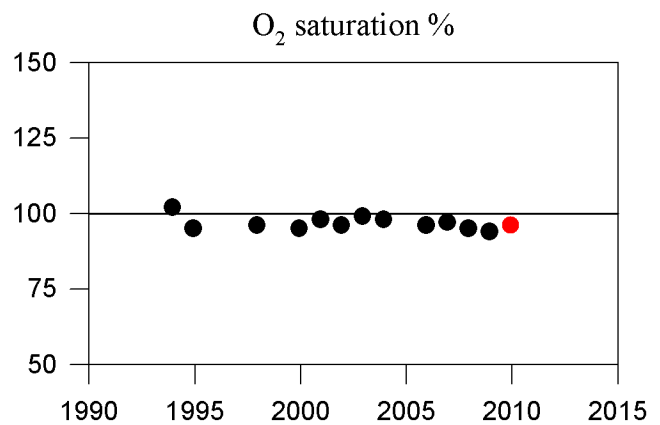
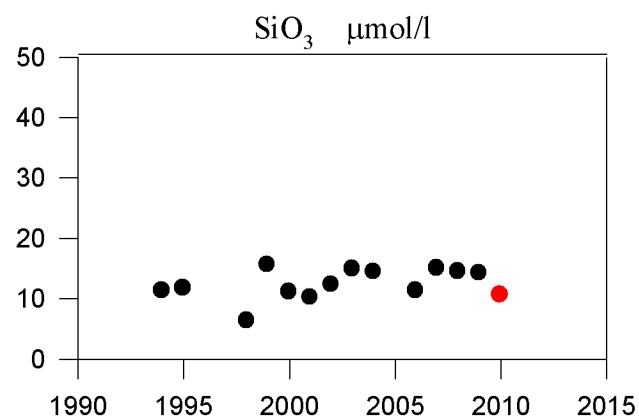
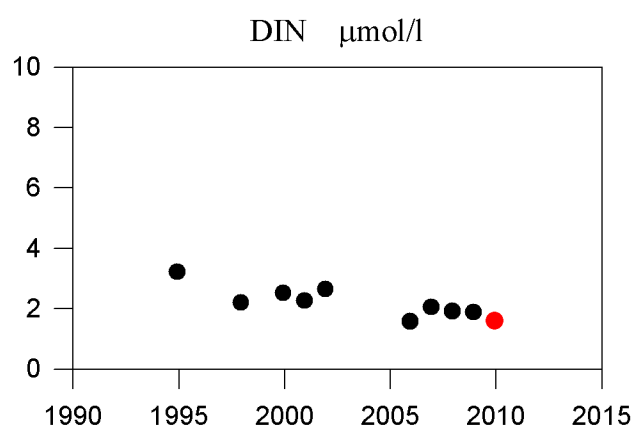
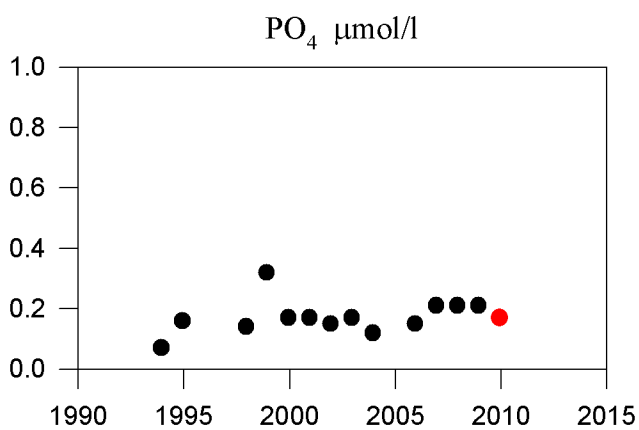
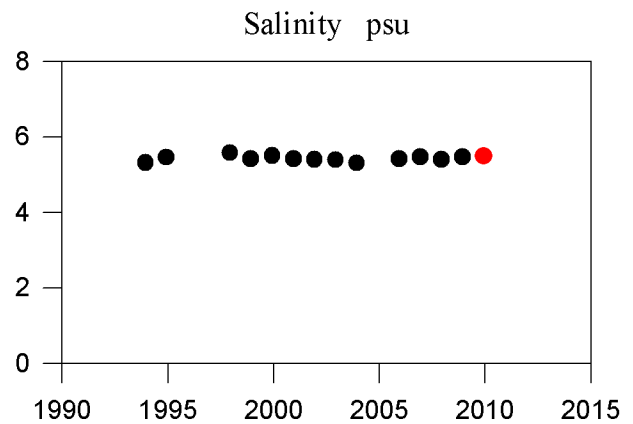
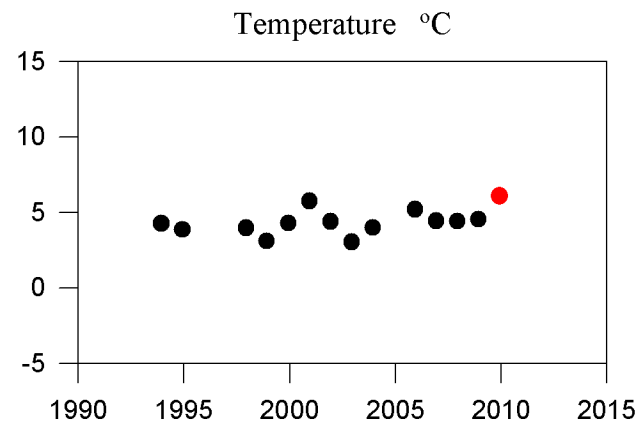


OXYGEN IN BOTTOM WATER

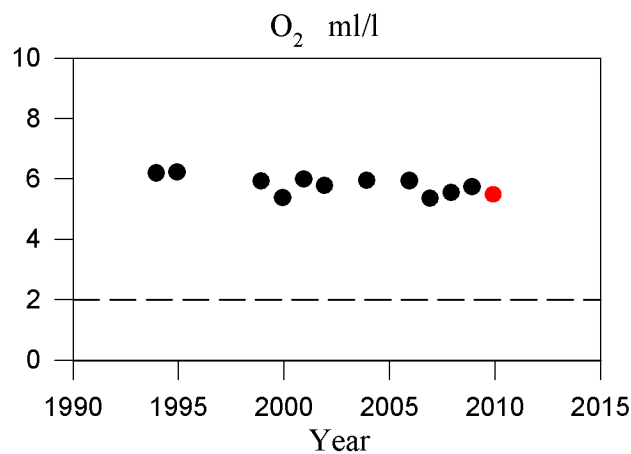


STATION SR5 SURFACE WATER

December measurements 1991-2008 ,2009

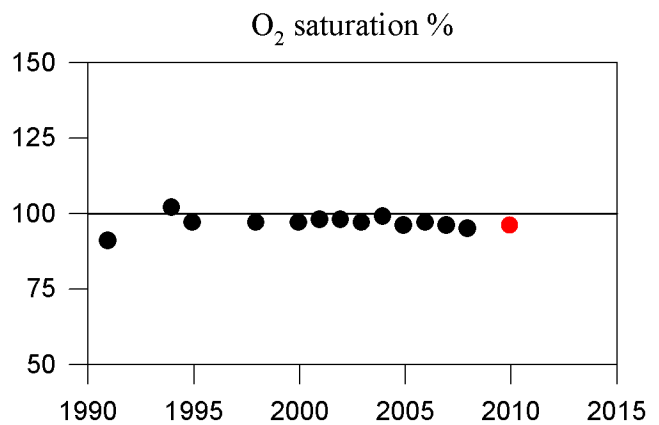
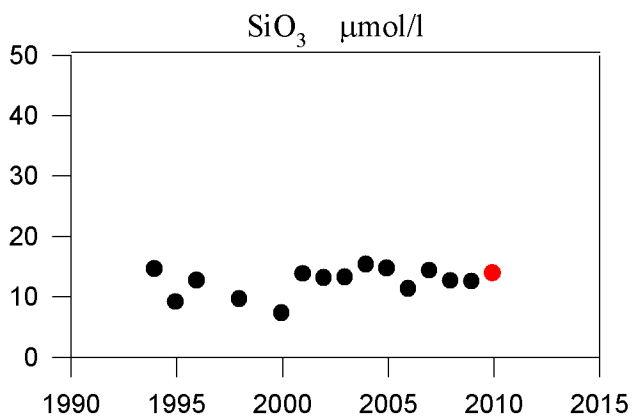
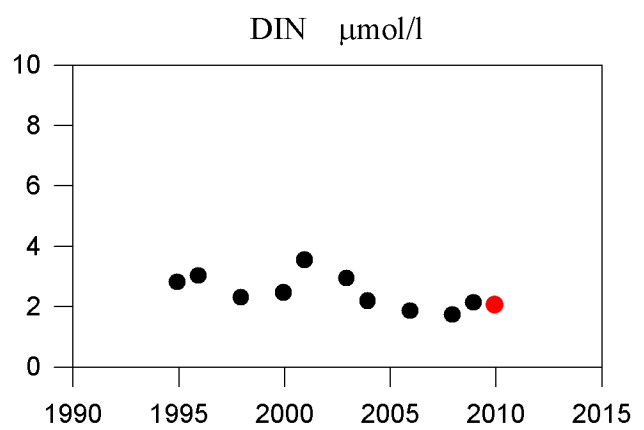
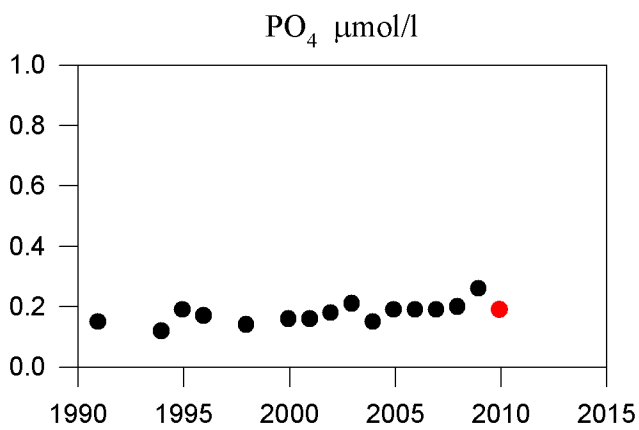
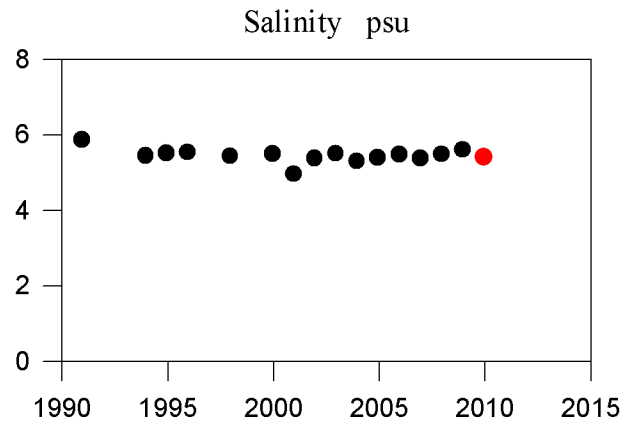
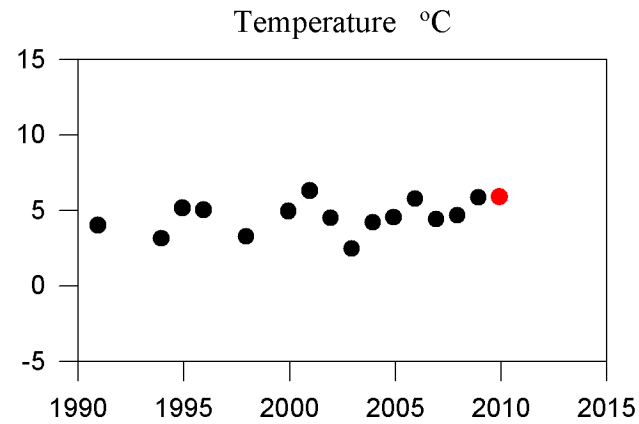


OXYGEN IN BOTTOM WATER

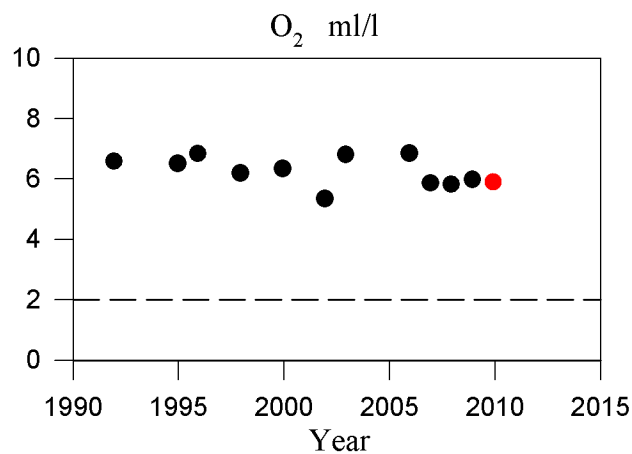


STATION US5B SURFACE WATER

December measurements 1991-2008, 2009



OXYGEN IN BOTTOM WATER



GULF OF BOTHNIA 20091201-20091204

