



SMHI  
Ocean enh

\*\*\*\*\*  
\*\*\*\*\* Hydrographic  
series

Ship: 14-Argos  
Year: 2007

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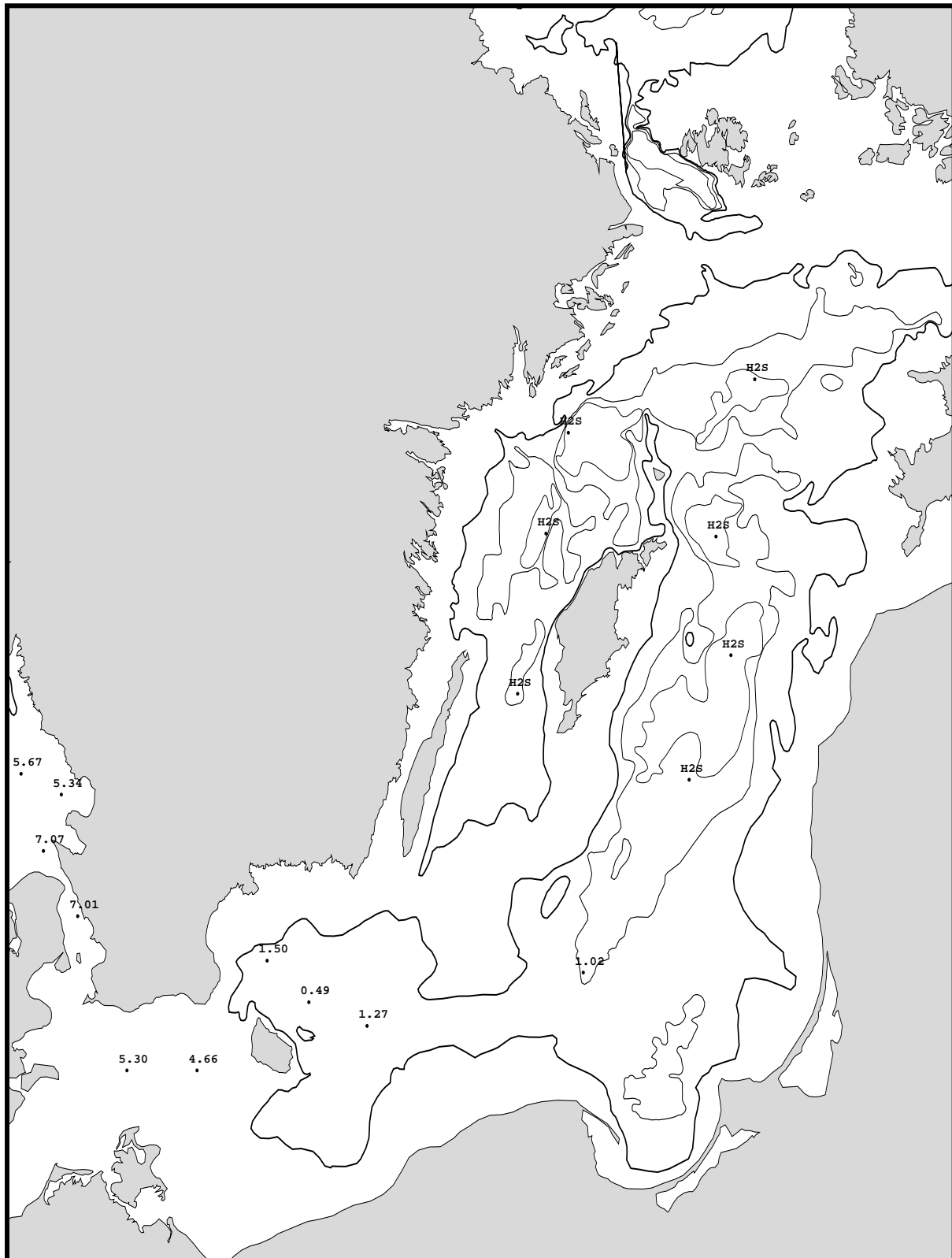
Date: 2007-01-22  
Time: 10:53

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 hd	PCPZZT C Hrhh d	No de	T e	S a	P h	O x	H 2	P o	T o	N o	N t	N a	T k	S h	L i	P u	P i	P t	C o			
0001	KANX02BAS		SW VINGA GF4	N5733	E1131.5	20070115	1140	76		22 12	8.5	1008	2840	x	-----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0002	KANX04BAS		GF6	N5732	E1119.5	20070115	1250	46		23 12	8.5	1008	2840	x	-----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0003	KANX06BAS		GF8	N5727.9	E1054	20070115	1435	42		24 13	8.8	1008	2840	x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0004	KANX07BAS		GF9	N5726	E1042.5	20070115	1525	27		23 13	8.6	1008	2840	x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0005	KANX09BAS		LÄSÖ RÄNNA	N5717.6	E1044.5	20070115	1625	45		22 13	8.2	1007	9990	x	-----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0006	KAWA11BAS		409 ÅLBORG BUGT	N5651.4	E1047.5	20070115	1905	15		23 14	7.7	1007	9990	x	-----	4	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0007	KAWX14BAS		925 KATTEGAT SW	N5607.9	E1109.6	20070115	2330	46		21 14	7.7	1007	9990	x	-----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0008	KAEX33BAS		KULLEN	N5614	E1222.2	20070116	0310	26		20 12	6.5	1007	9990	x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0009	SONX33BAS		ÖRESUND-12X	N5607.6	E1231.0	20070116	0410	26		23 13	6.3	1007	9990	x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0010	SOCX39BAS		W LANDSKRONA	N5552.0	E1245.0	20070116	0600	50		22 10	6.5	1007	9990	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0011	SOCX41BAS		ÖRESUND-7	N5546.2	E1247.8	20070116	0700	19		23 12	6.9	1007	2830	x	-----	5	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0012	SOCX44BAS		ÖRESUND-4	N5538.8	E1257.3	20070116	0800	15		25 14	6.8	1008	2830	x	-----	4	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0013	SOSX46BAS		ÖRESUND-2	N5533.25	E1245.5	20070116	0855	11		23 10	6.9	1008	2830	x	-----	3	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0014	SOSX48EXT		DROGDEN E	N5532.40	E1243.75	20070116	0910	11		23 10	6.9	1008	2830	x	-----	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0015	BPSA02BAS		BY1	N5500	E1318	20070116	1325	47		23 12	7.0	1010	2840	x	--x----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0016	BPSA03BAS		BY2 ARKONA	N5500	E1405	20070116	1620	47		24 10	7.3	1011	9990	x	--xx---	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0017	BPSB06BAS		BY4 CHRISTIANSÖ	N5523	E1520	20070116	2150	93		24 8	7.0	1011	9990	x	--x----	13	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0018	BPSB07BAS		BY5 BORNHOLMSDJ	N5515	E1559	20070117	0040	91		25 5	6.2	1012	9990	x	-xxx---	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0019	BPSE11BAS		BCS III-10	N5533.3	E1824	20070117	0855	92		19 4	5.9	1010	6830	x	--x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0020	BPEX13BAS		BY10	N5638	E1935	20070117	1615	146		20 11	5.9	1002	9990	x	--x----	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0021	BPEX21BAS		BY15 GOTLANDSDJ	N5720	E2003	20070117	2035	247		18 14	6.4	995	9990	x	--xx---	19	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0022	BPEX21EXT		BY15 GOTLANDSDJ	N5720	E2003	20070117	2130	247		18 14	6.4	995	9990	x	-----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0023	BPEX26BAS		BY20 FÅRÖDJ	N5800	E1953	20070118	0200	204		21 15	6.4	983	6990	x	--x----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0024	BPX35BAS		BY29	N5853	E2019	20070118	0815	177		25 18	4.9	977	2760	x	--x----	16	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0025	BPX37BAS		BY31 LANDSORTSDJ	N5835	E1814	20070118	1620	460		20 11	4.3	972	9990	x	--xx---	23	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0026	BPWX38BAS		BY32 NORRKÖPINGSDJ	N5801	E1759	20070118	2030	207		11 3	4.6	969	9990	x	--x----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0027	BPWX45BAS		BY38 KARLSÖDJ	N5707	E1740	20070119	0130	113		34 11	4.6	972	9990	x	--x----	14	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-



# Bottom water oxygen concentration (ml/l)

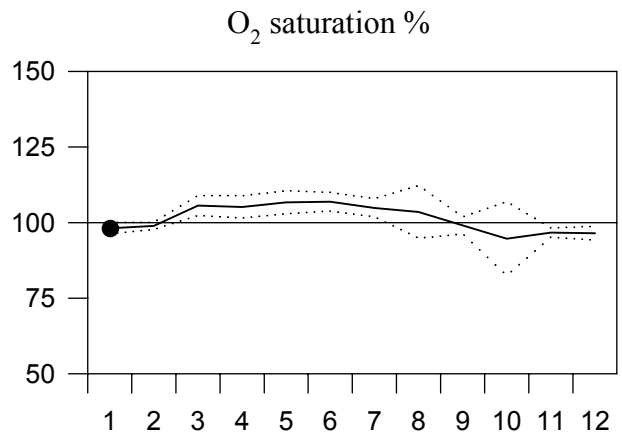
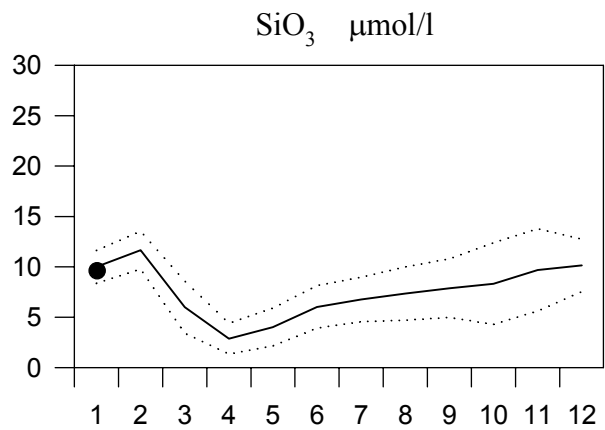
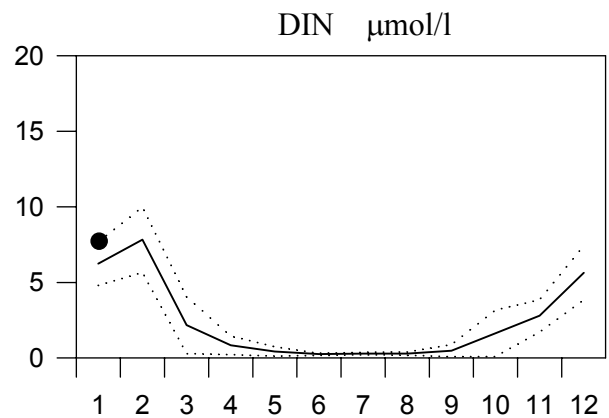
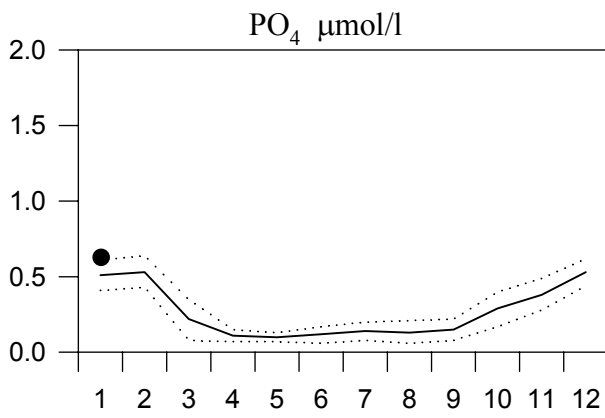
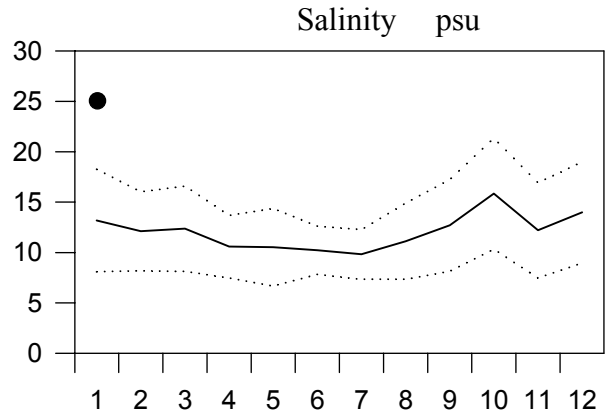
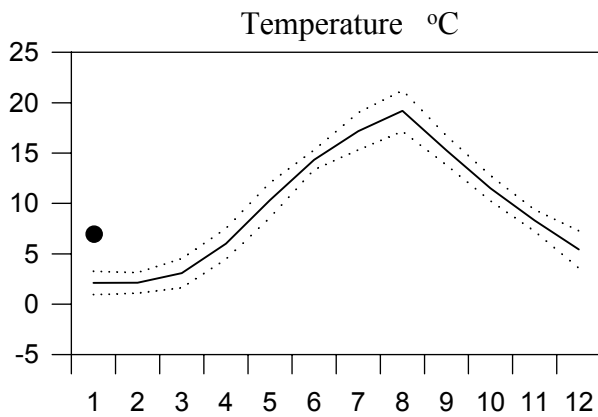
Country: Sweden  
Ship : Argos  
Date : 20070116-20070120  
Series : 0008-0034



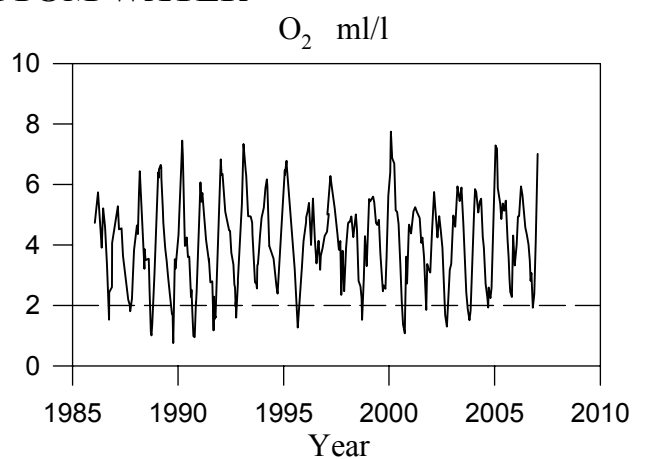
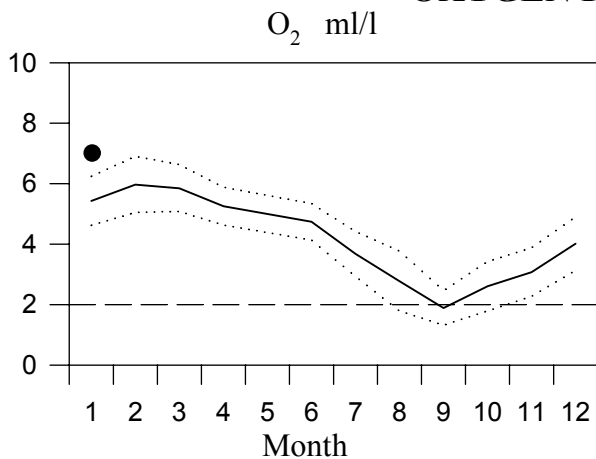
# STATION W LANDSKRONA SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



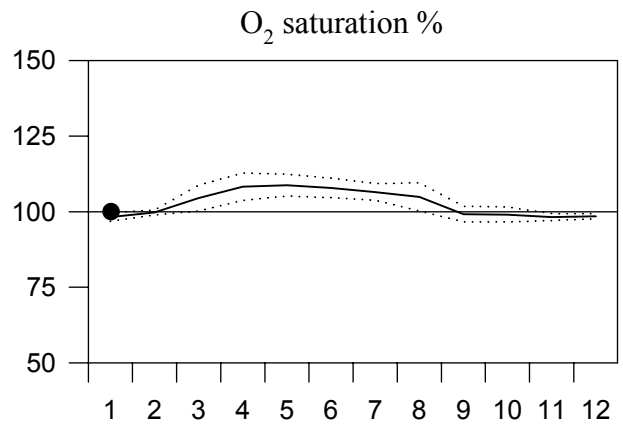
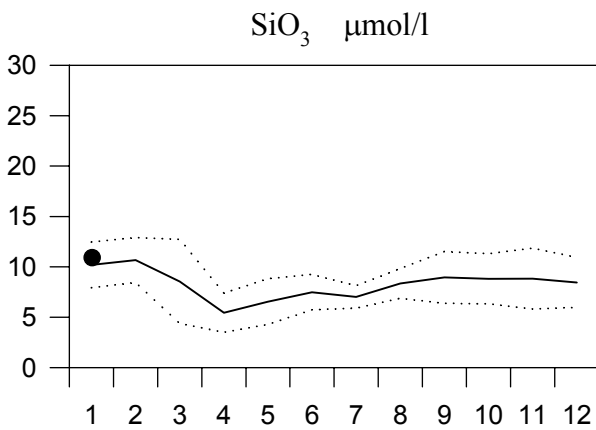
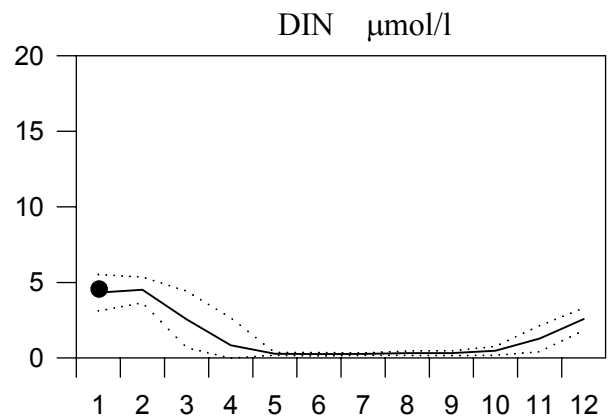
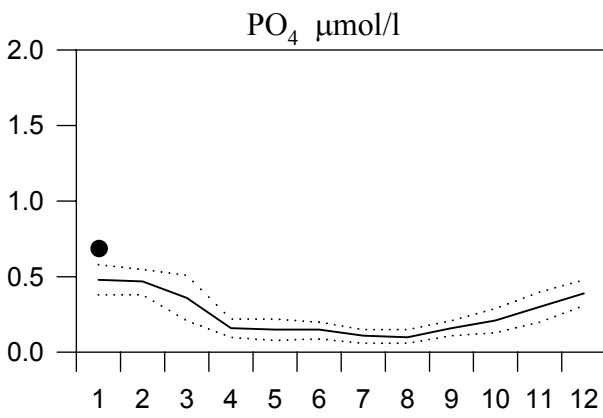
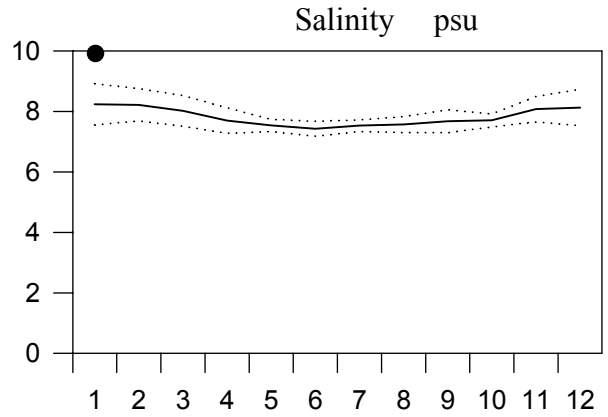
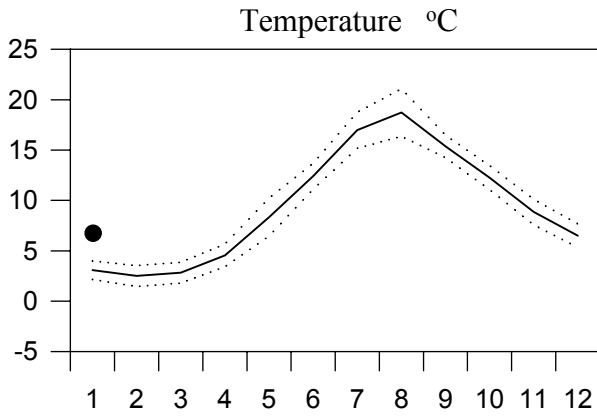
## OXYGEN IN BOTTOM WATER



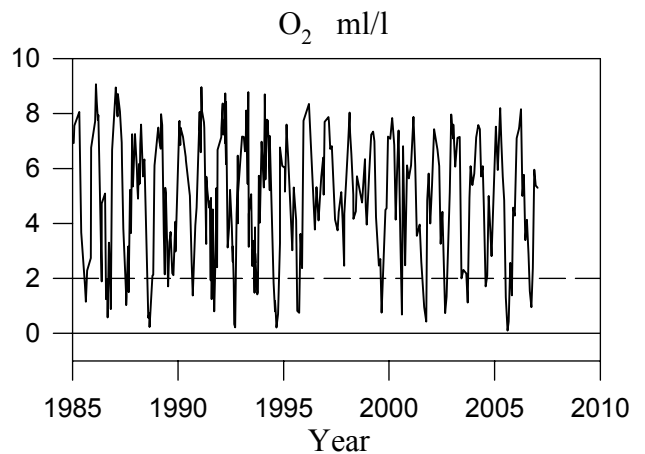
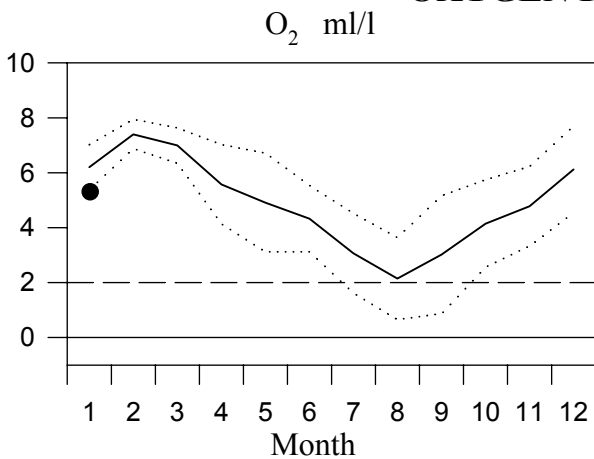
# STATION BY1 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



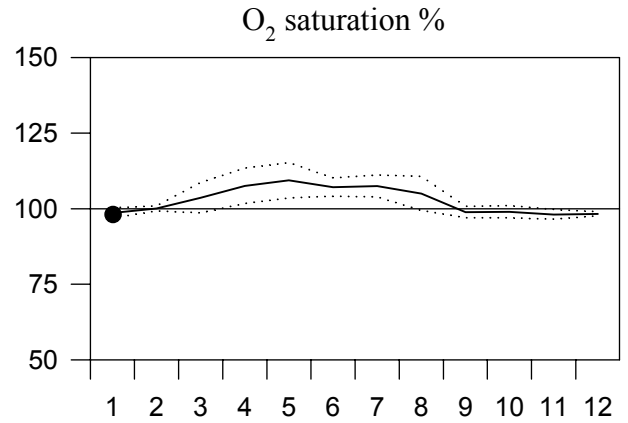
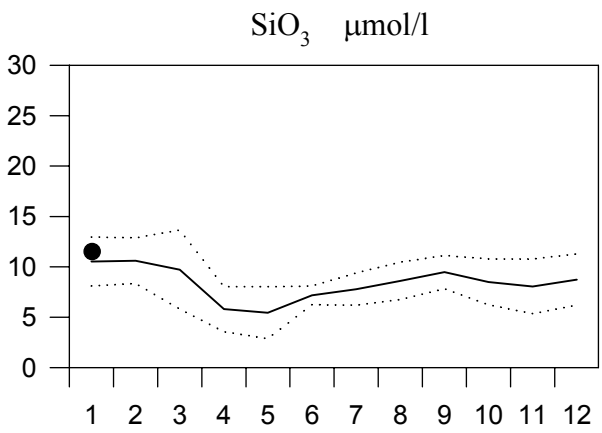
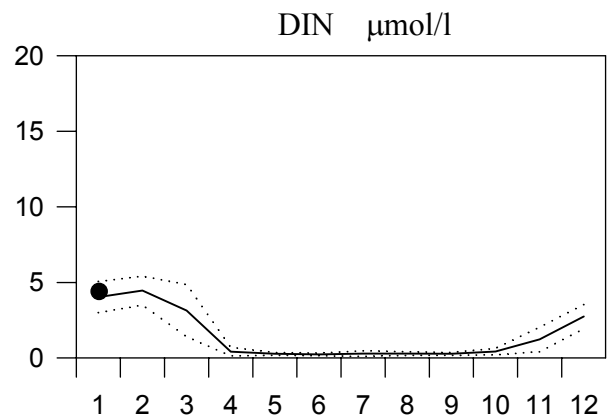
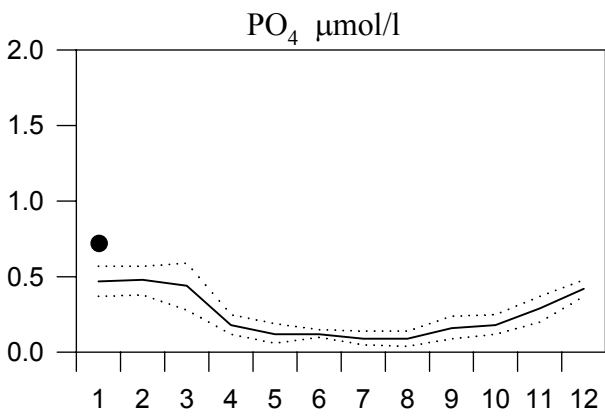
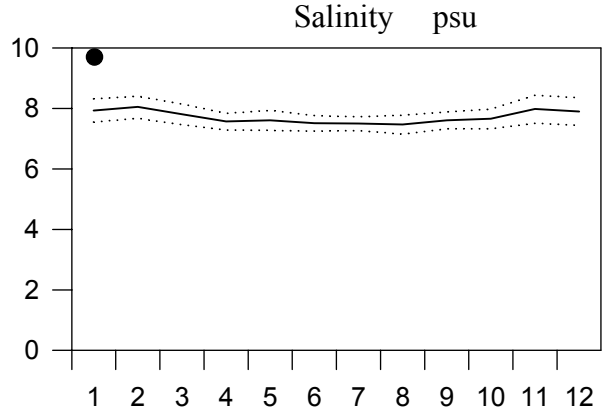
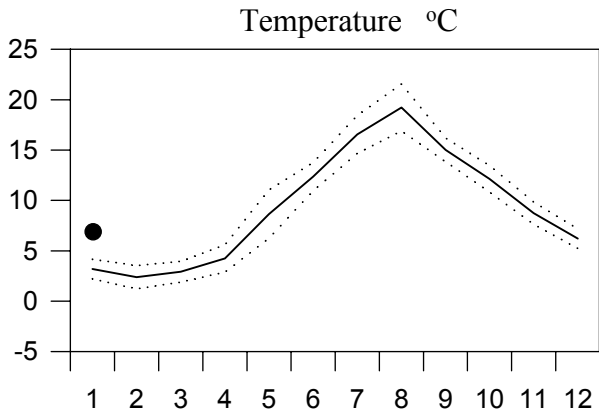
## OXYGEN IN BOTTOM WATER



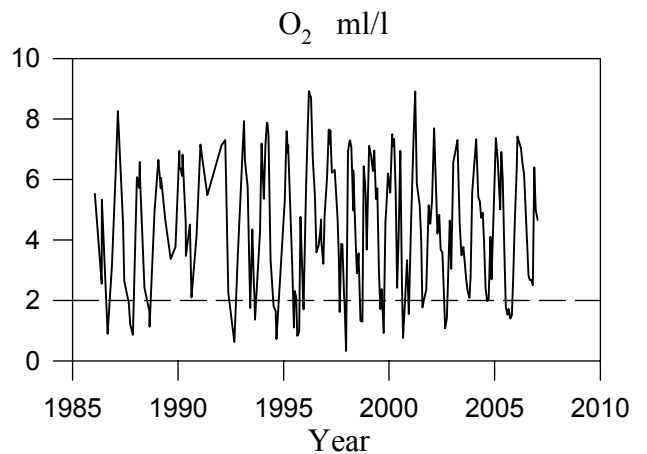
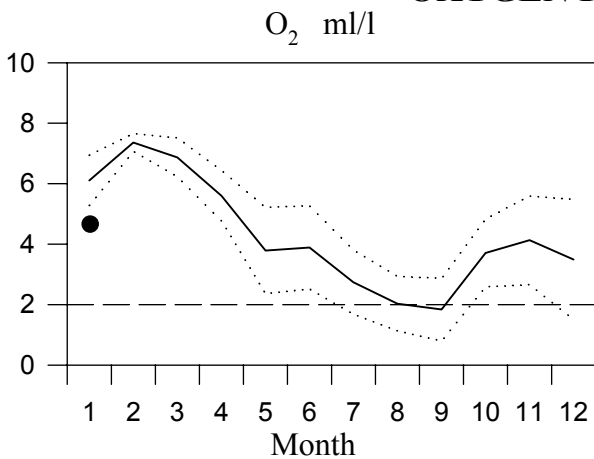
# STATION BY2 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



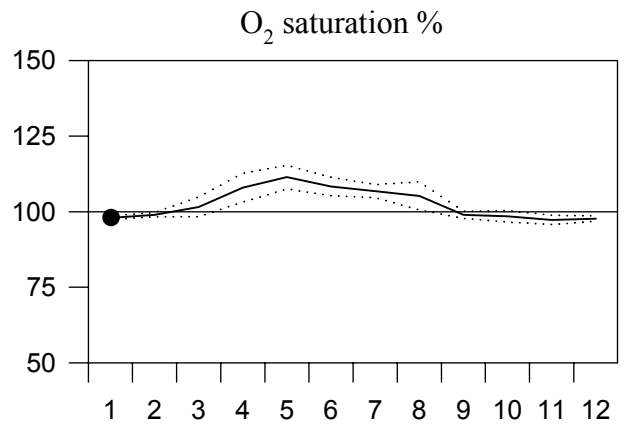
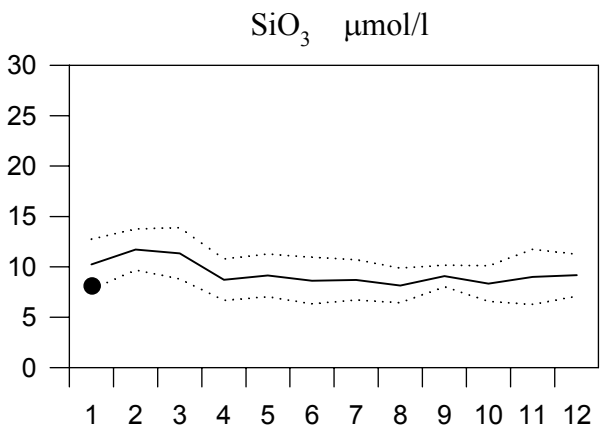
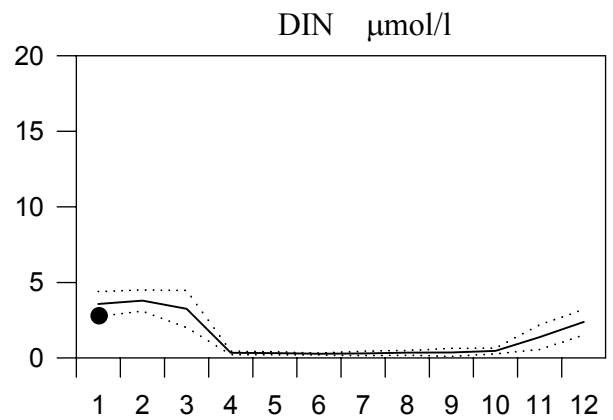
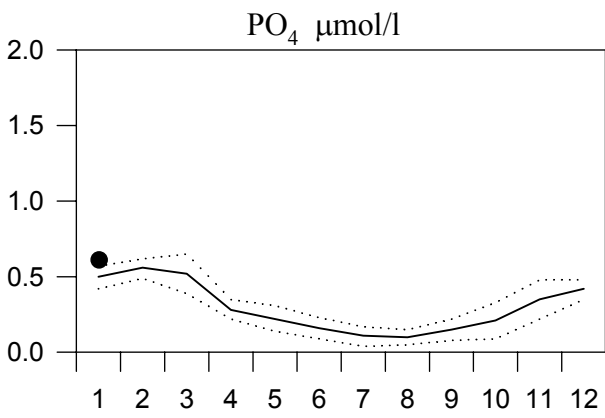
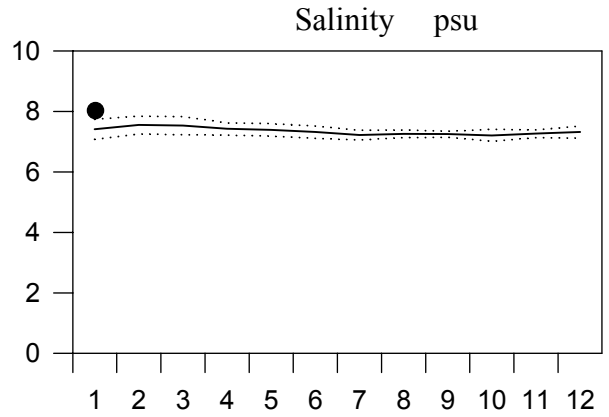
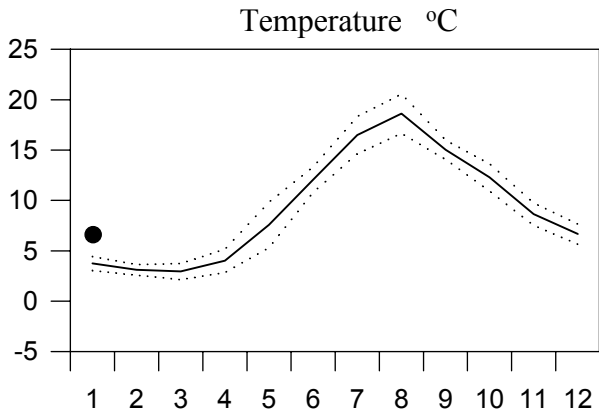
## OXYGEN IN BOTTOM WATER



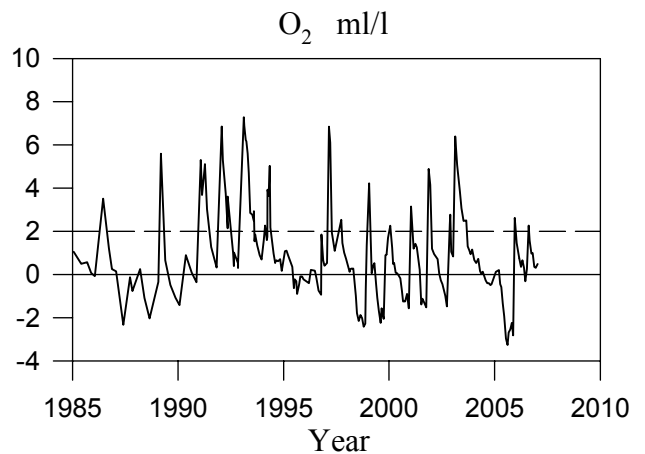
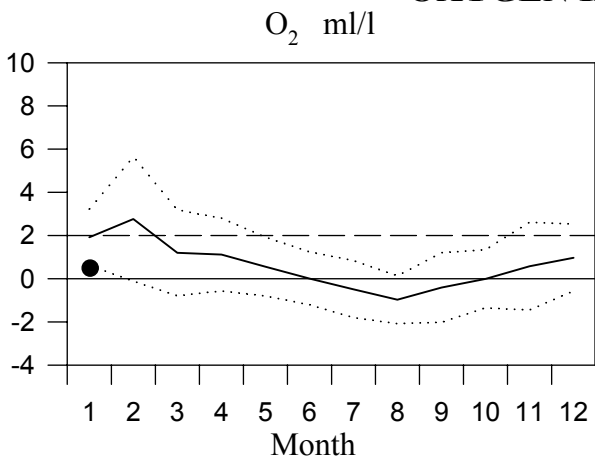
# STATION BY4 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



## OXYGEN IN BOTTOM WATER

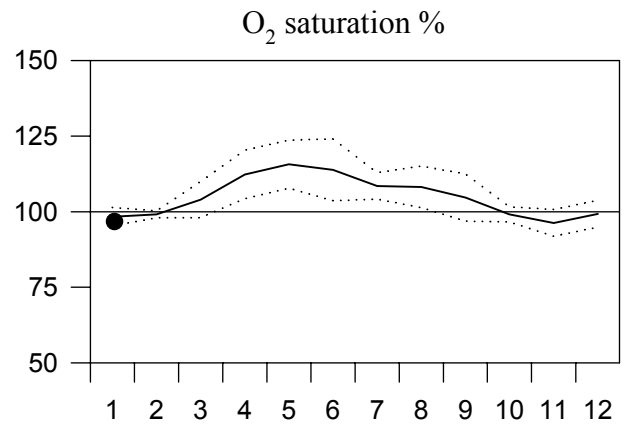
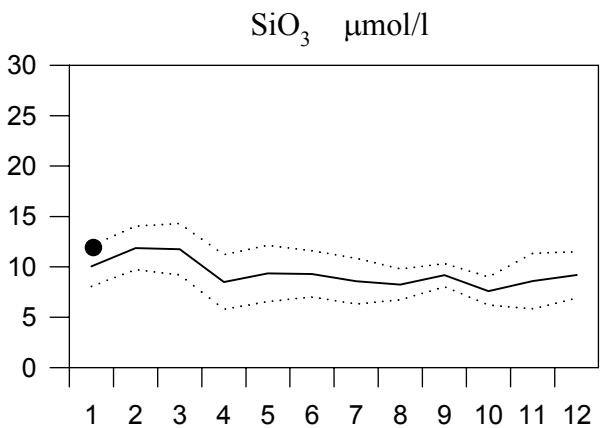
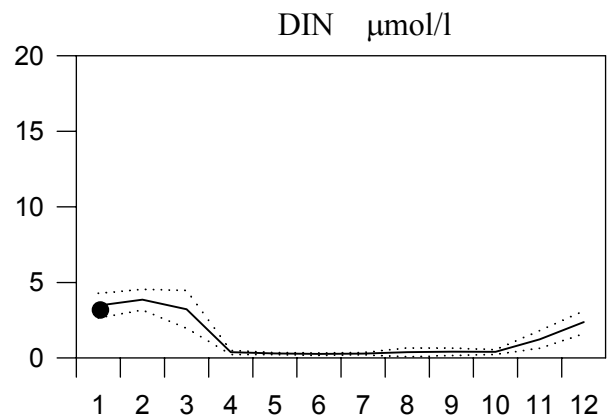
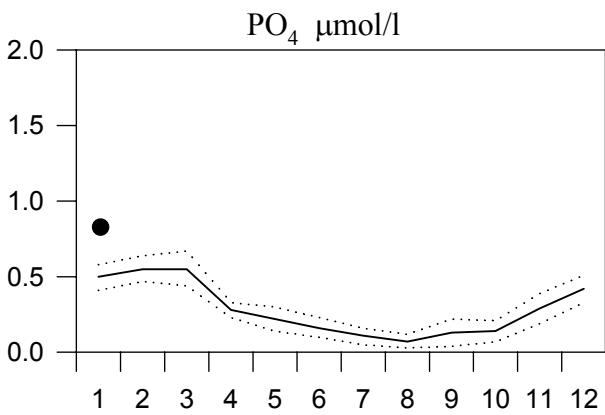
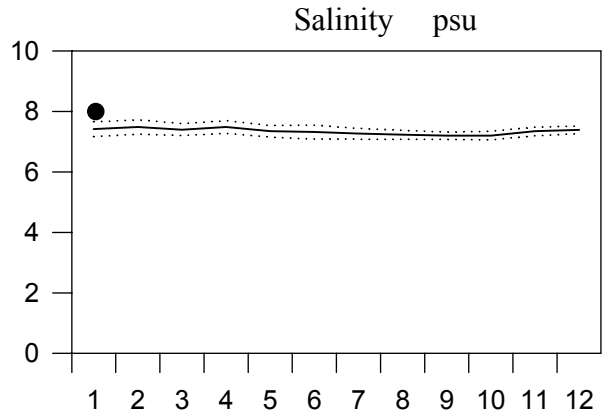
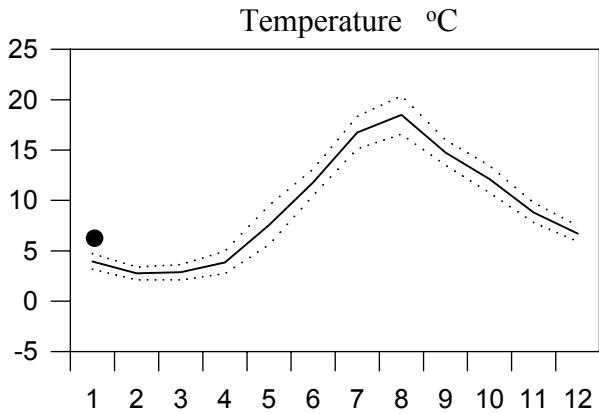




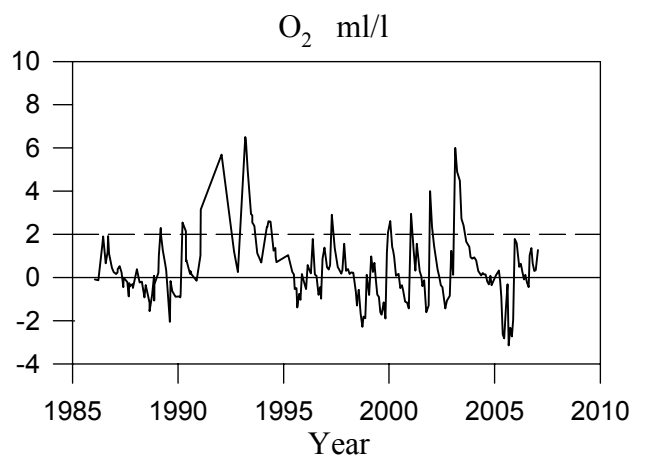
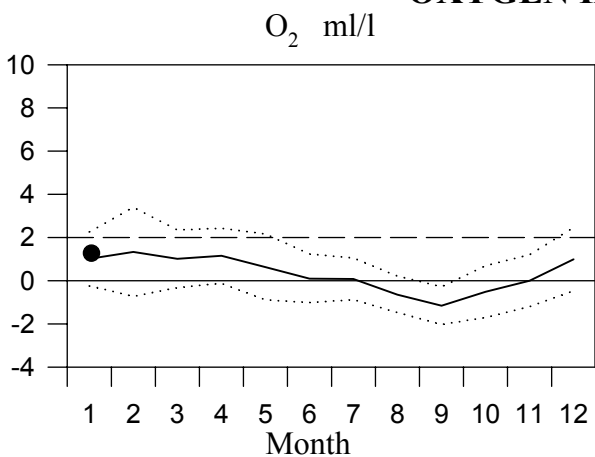
# STATION BY5 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ····· St.Dev.      ● 2007



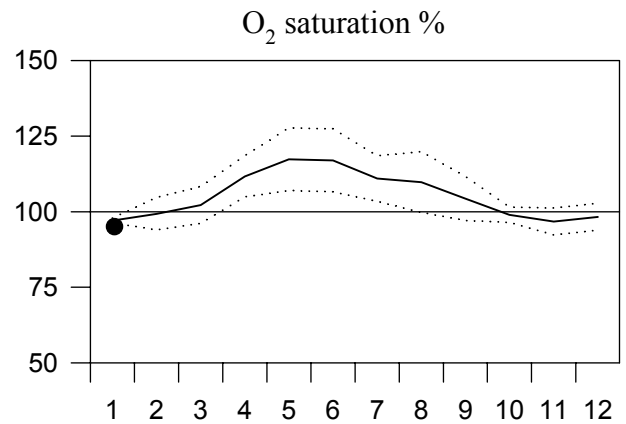
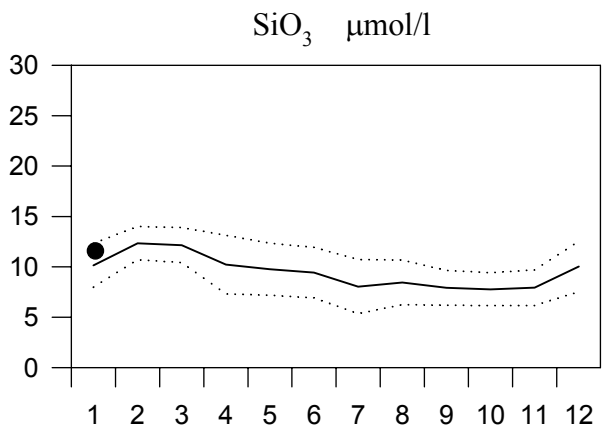
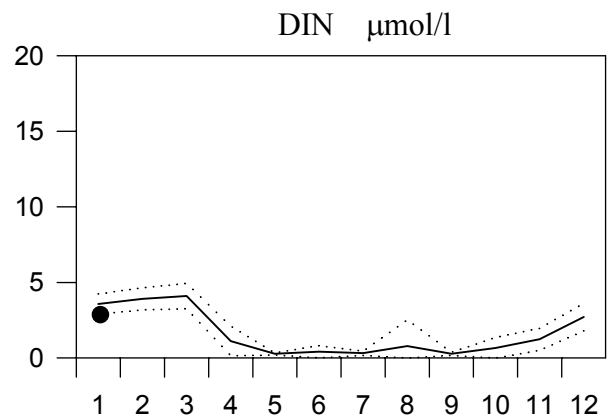
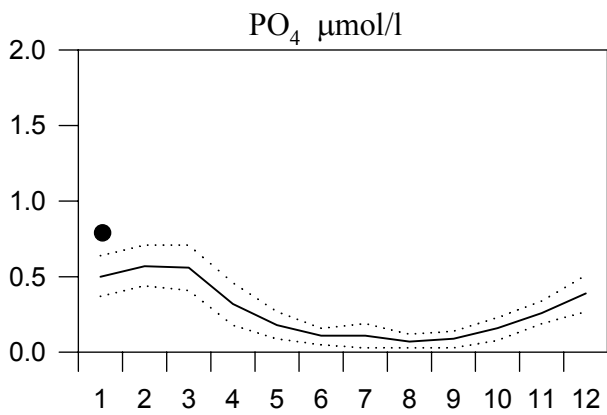
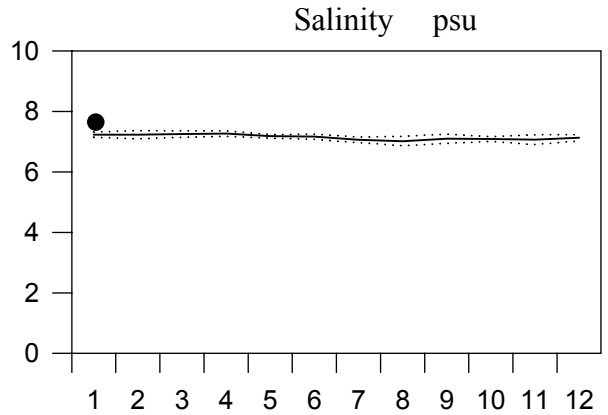
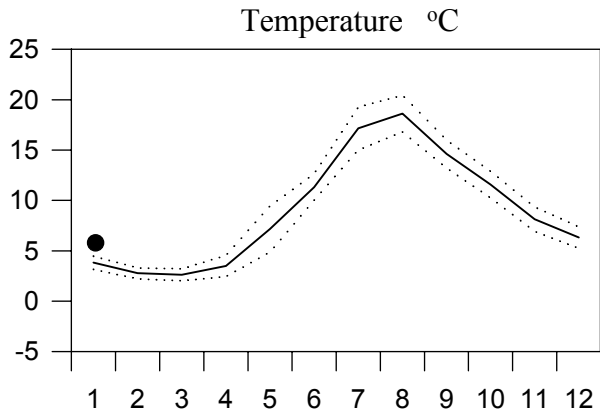
## OXYGEN IN BOTTOM WATER



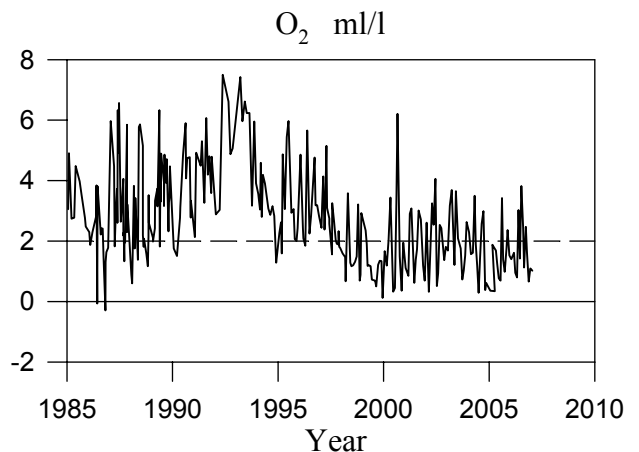
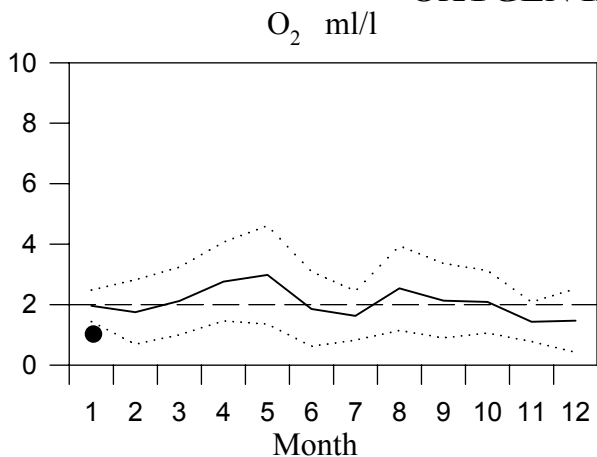
# STATION BCS III-10 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ····· St.Dev.      ● 2007



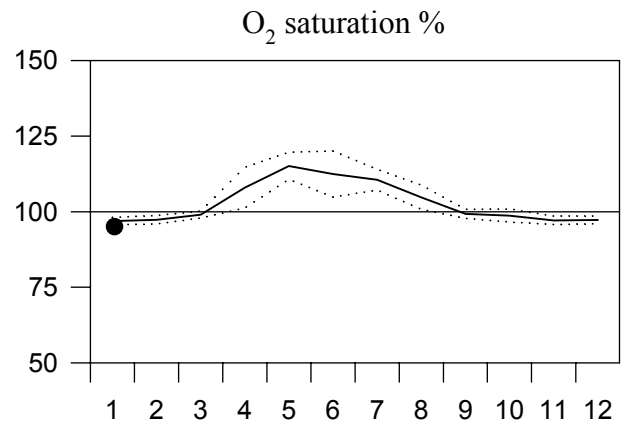
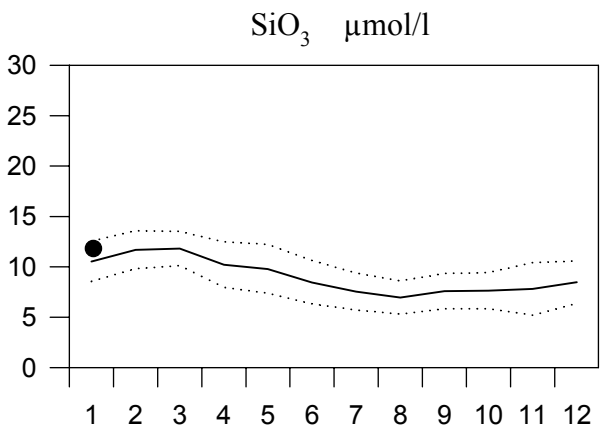
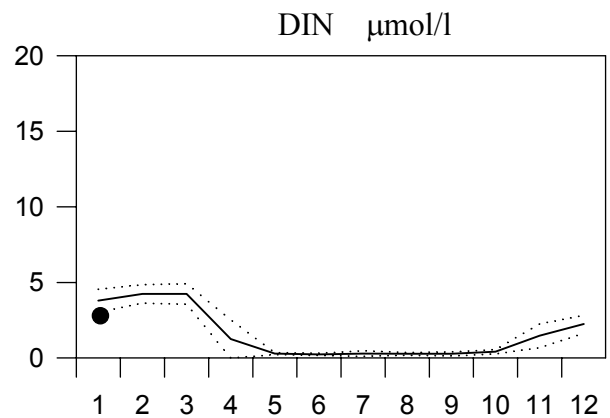
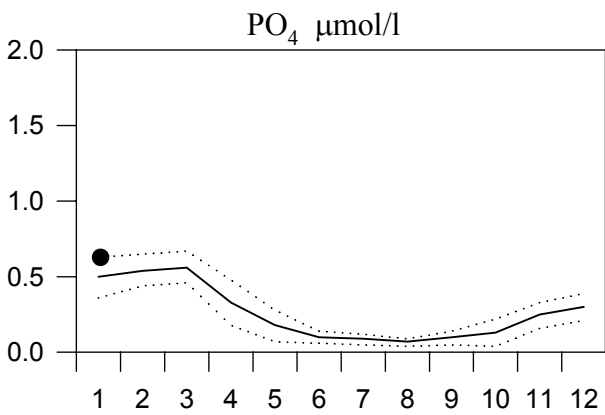
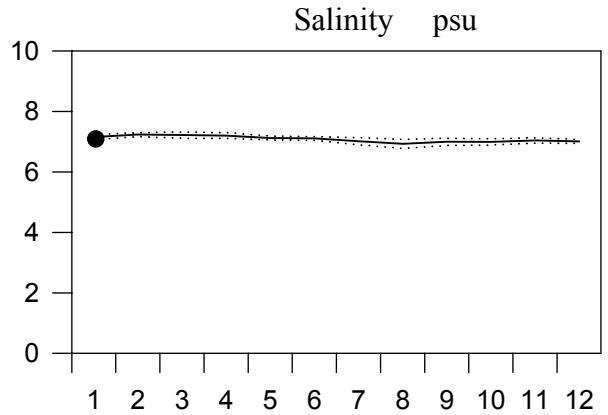
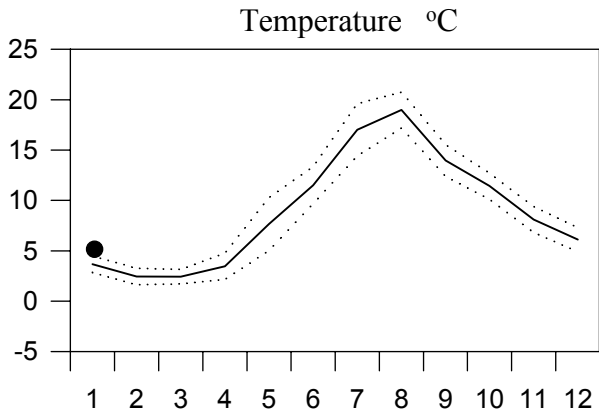
## OXYGEN IN BOTTOM WATER



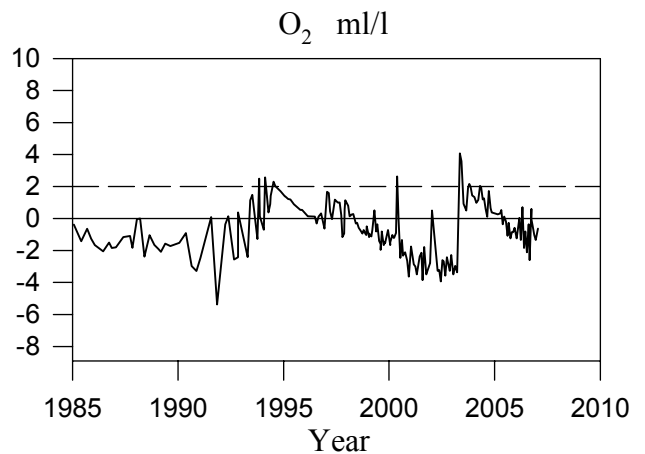
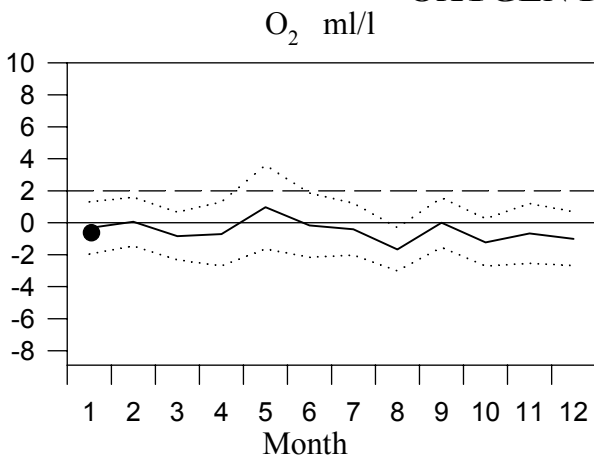
# STATION BY10 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



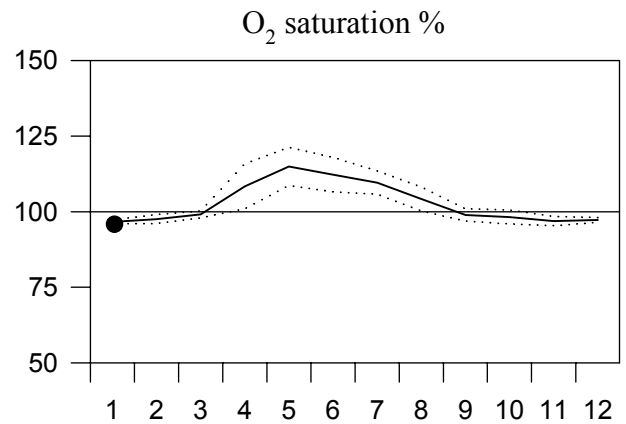
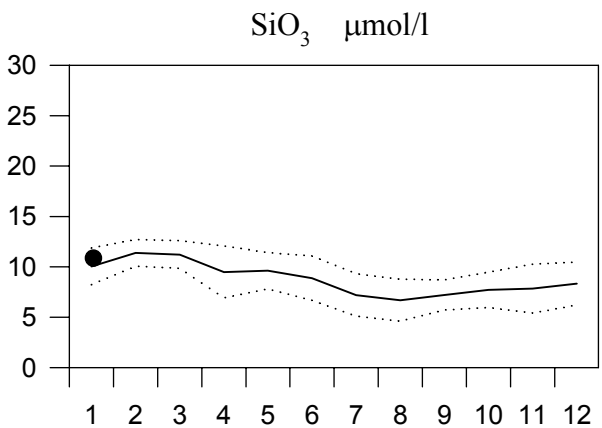
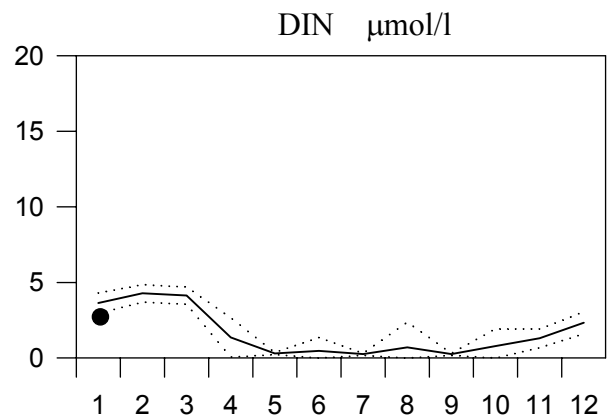
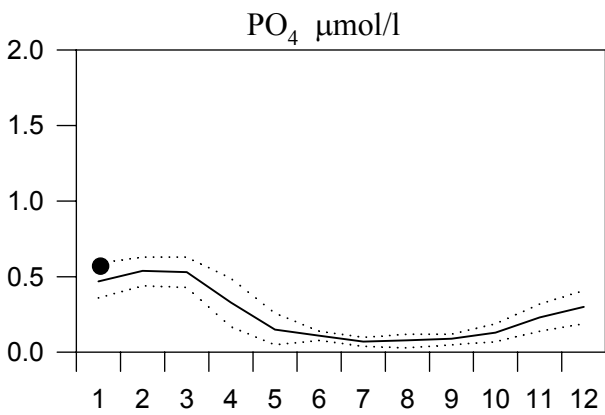
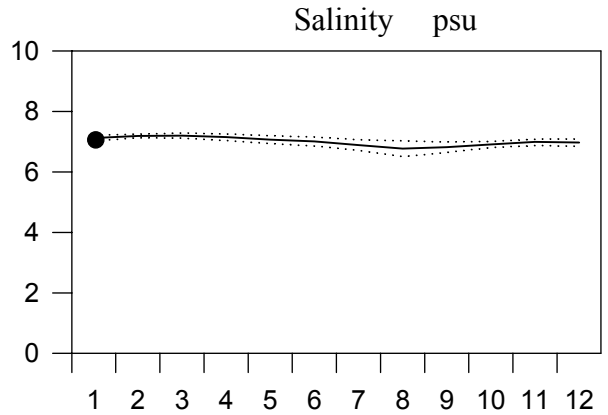
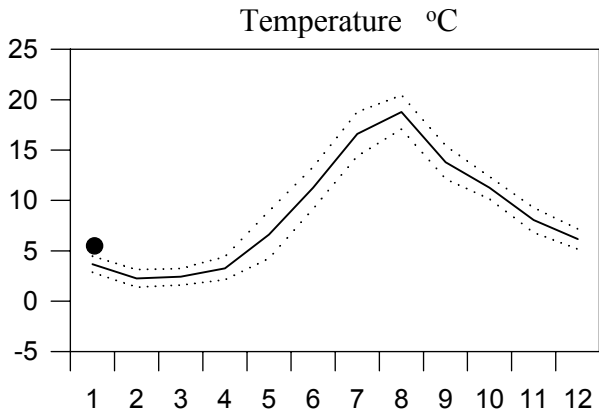
## OXYGEN IN BOTTOM WATER



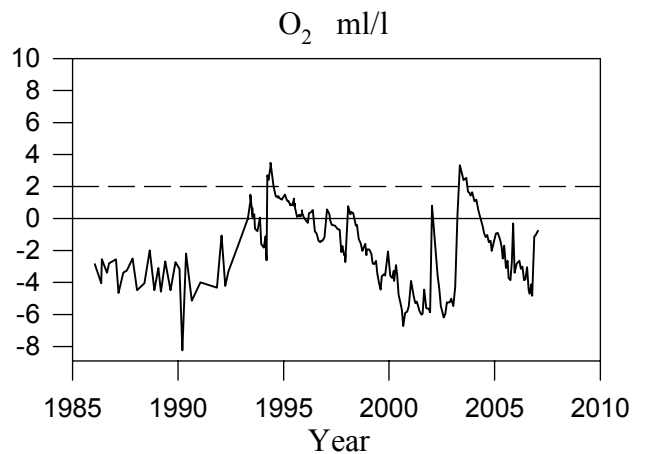
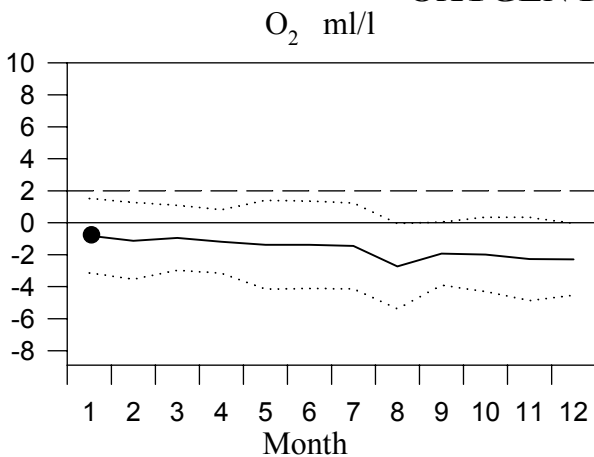
# STATION BY15 SURFACE WATER

## Annual Cycles

— Mean 1995-2000      ..... St.Dev.      ● 2007



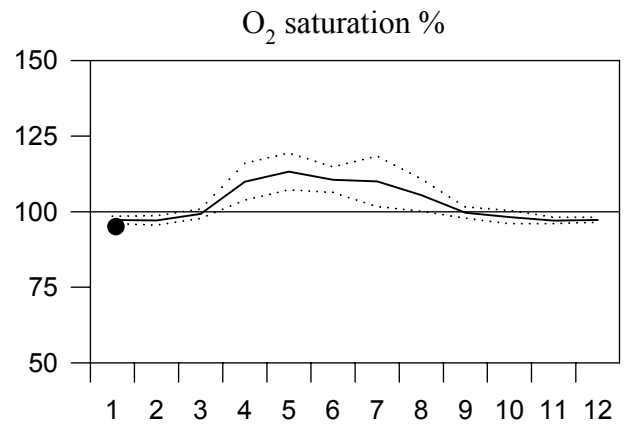
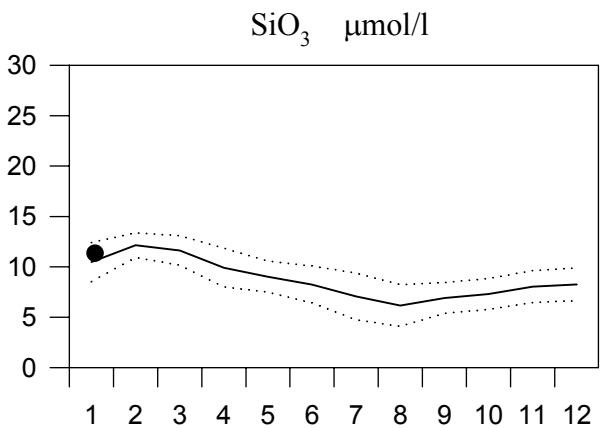
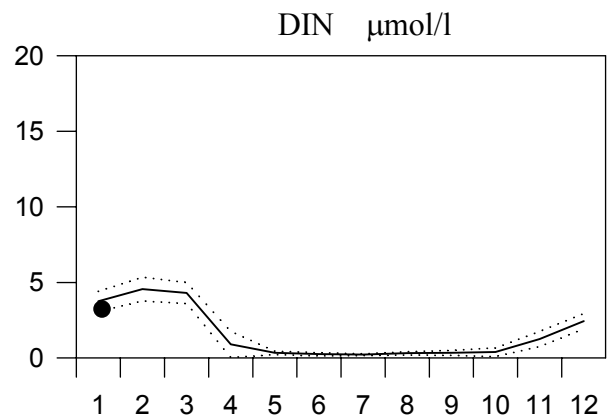
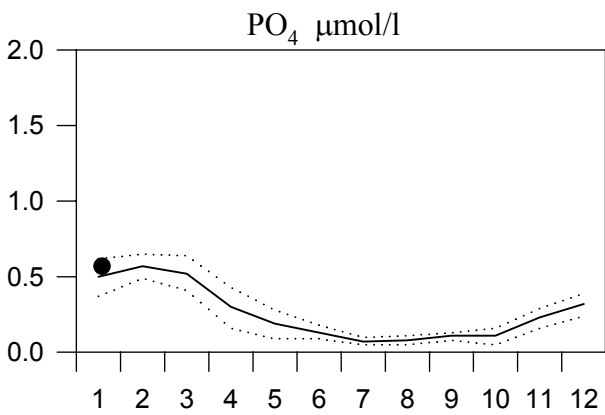
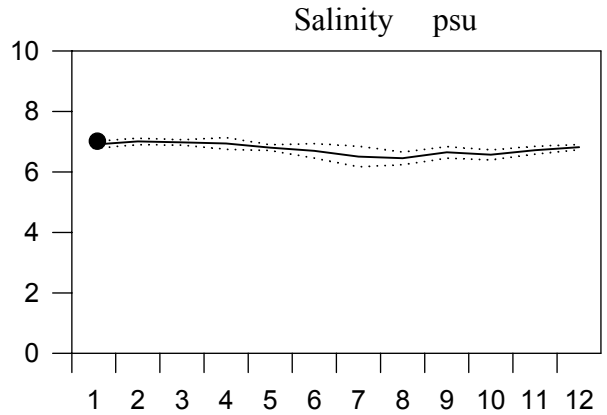
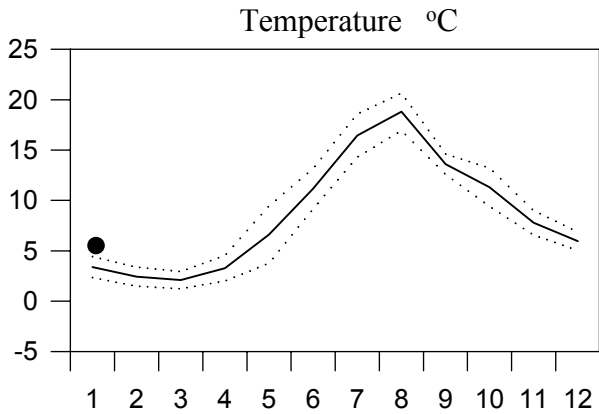
## OXYGEN IN BOTTOM WATER



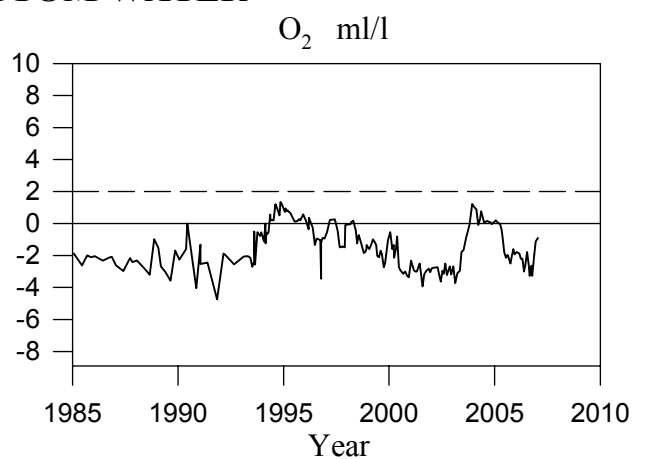
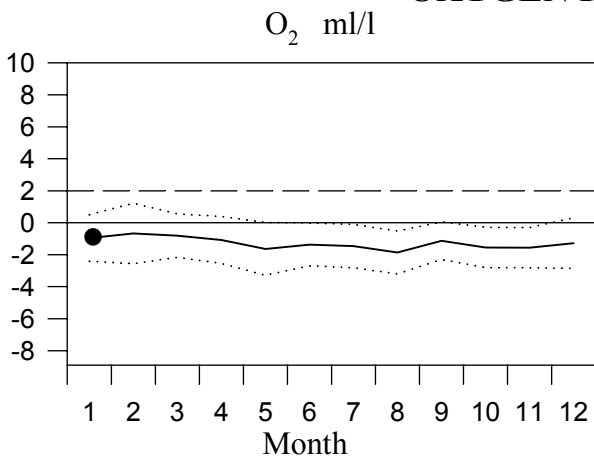
# STATION BY20 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



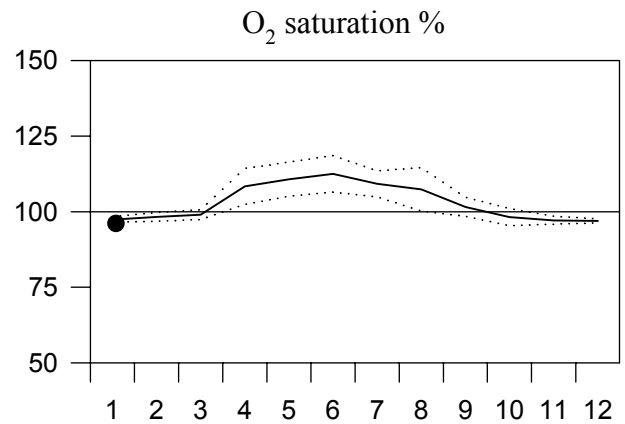
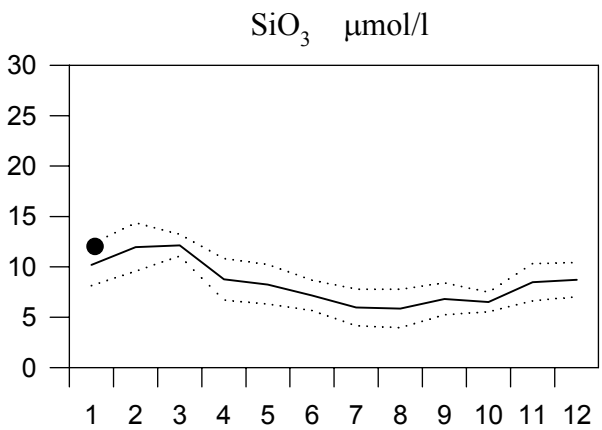
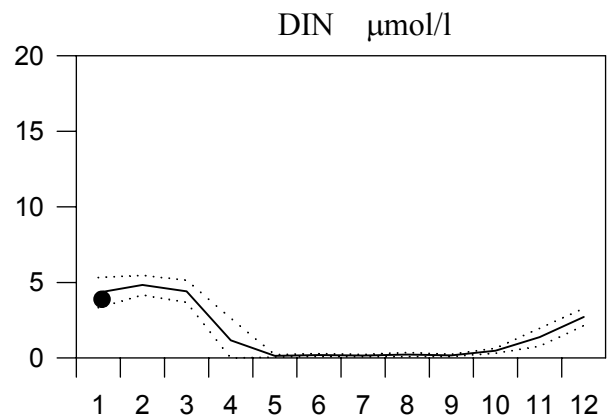
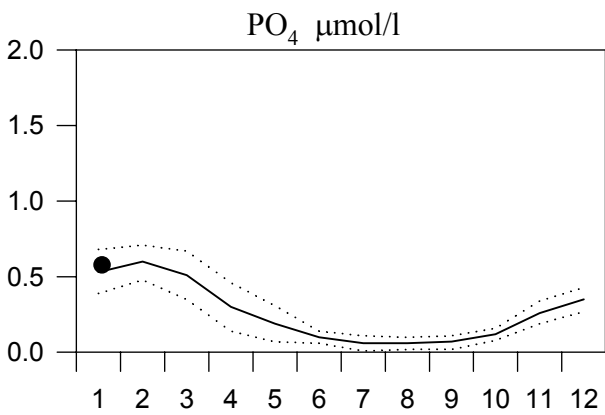
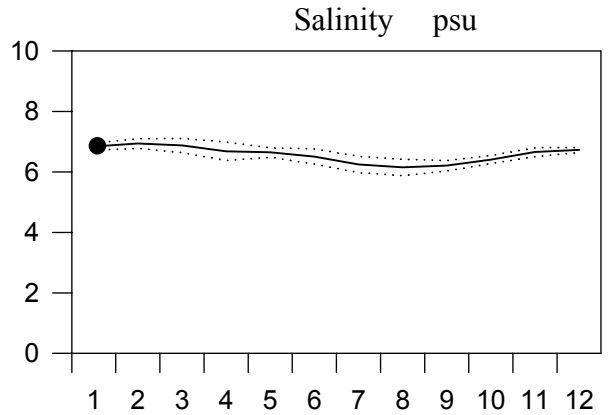
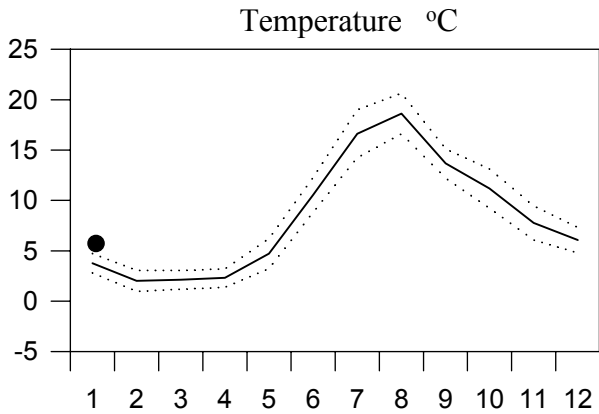
## OXYGEN IN BOTTOM WATER



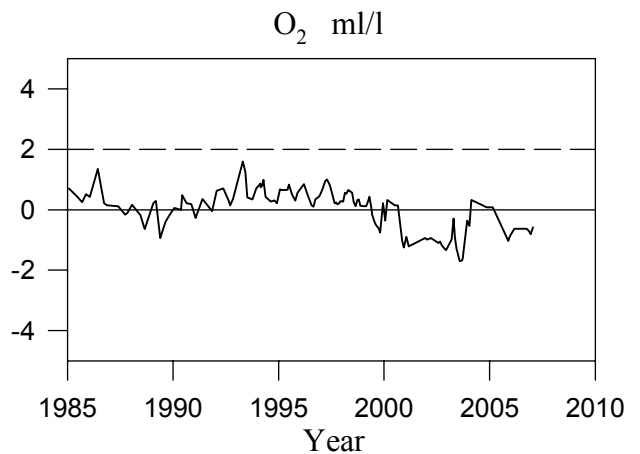
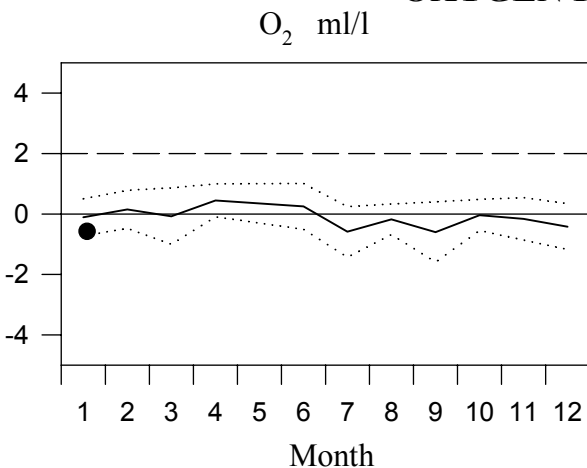
# STATION BY29 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



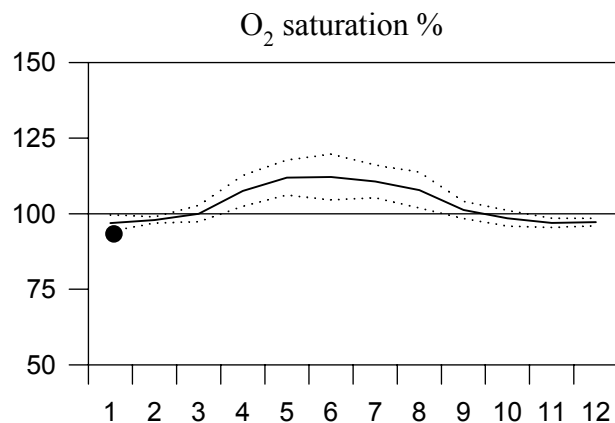
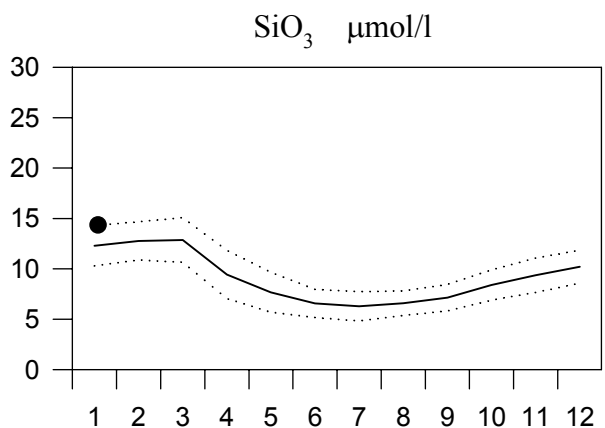
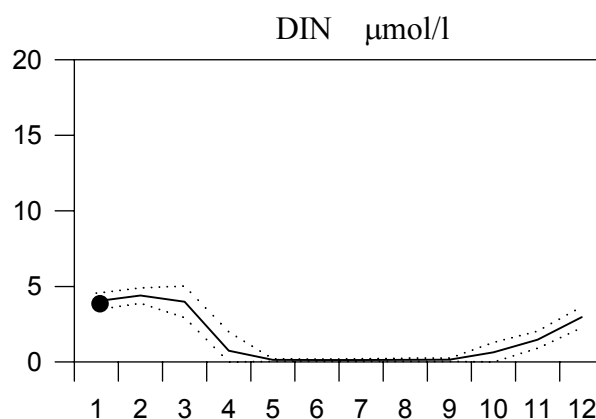
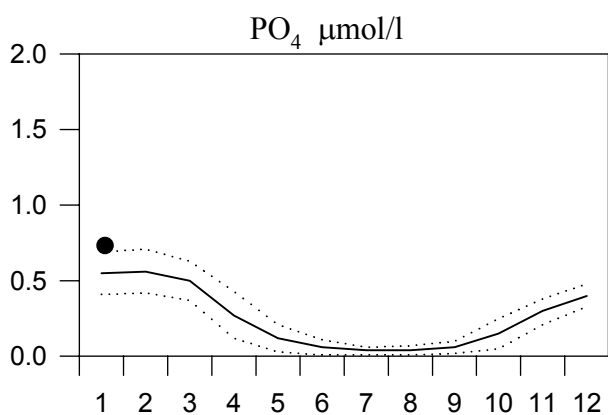
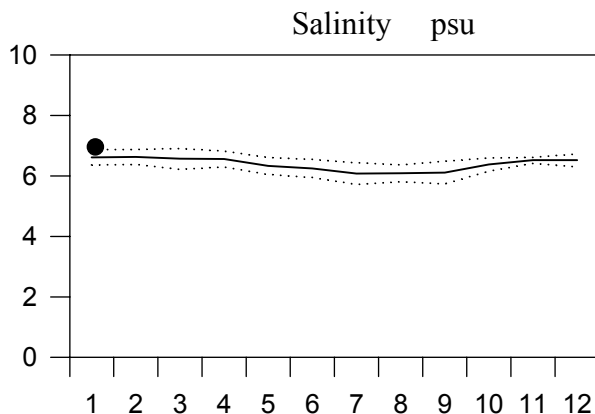
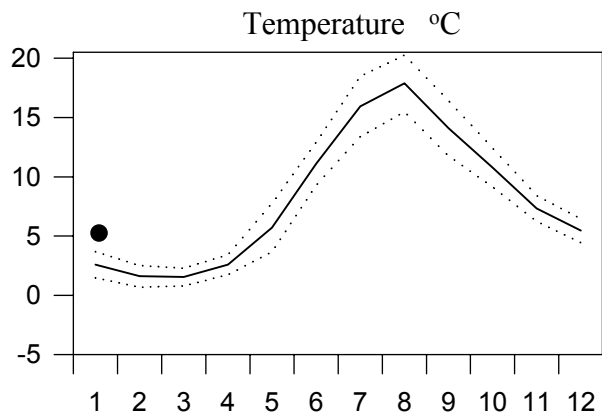
## OXYGEN IN BOTTOM WATER



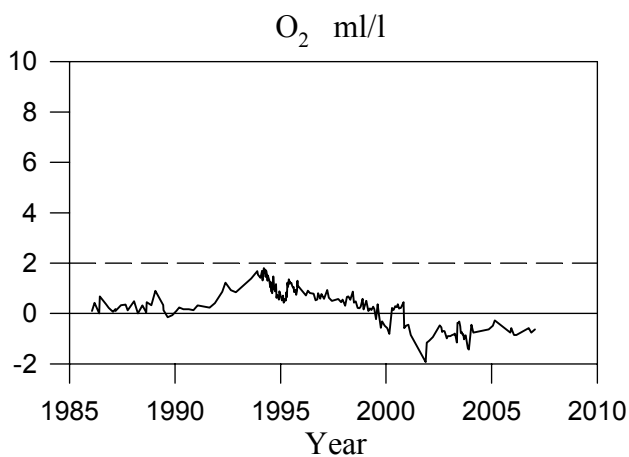
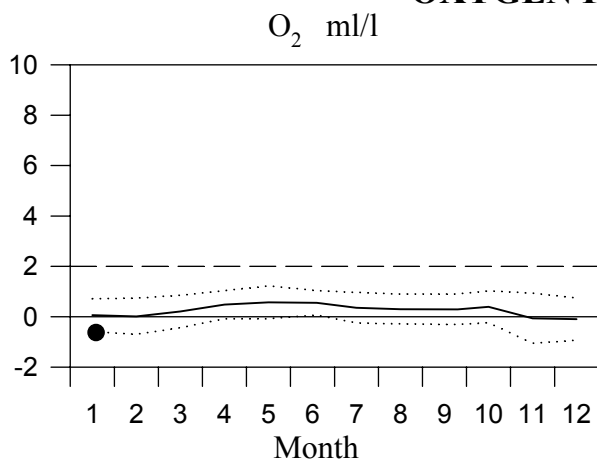
# STATION BY31 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ····· St.Dev.      ● 2007



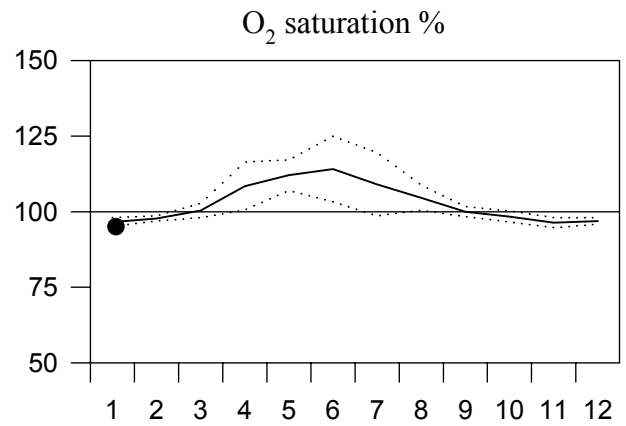
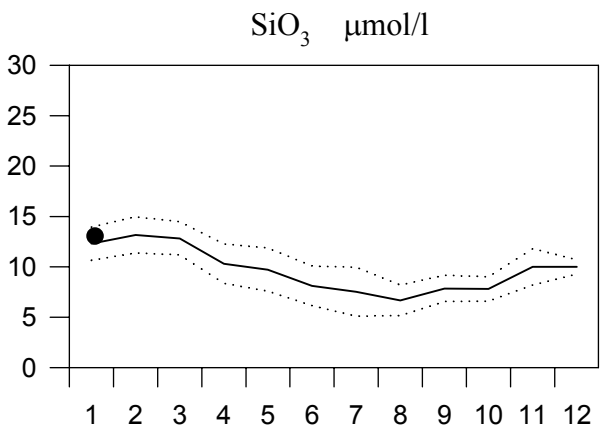
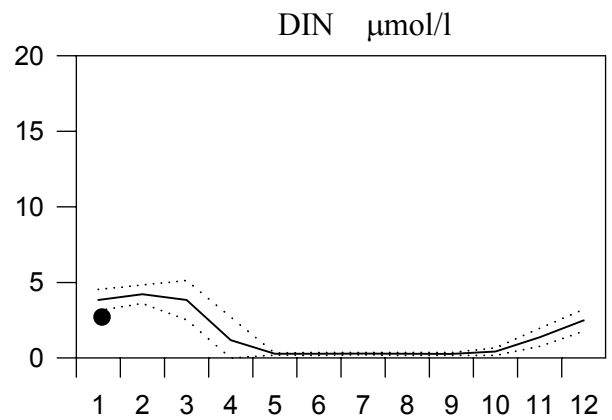
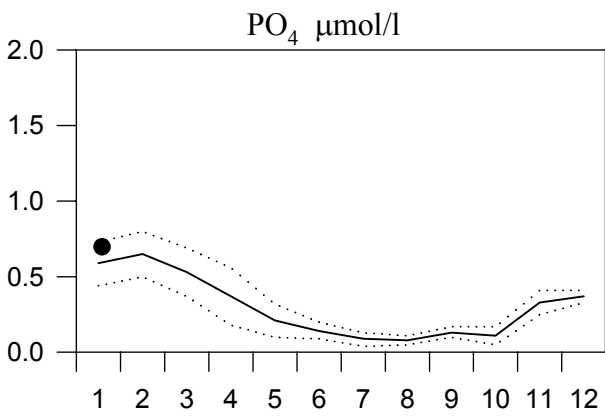
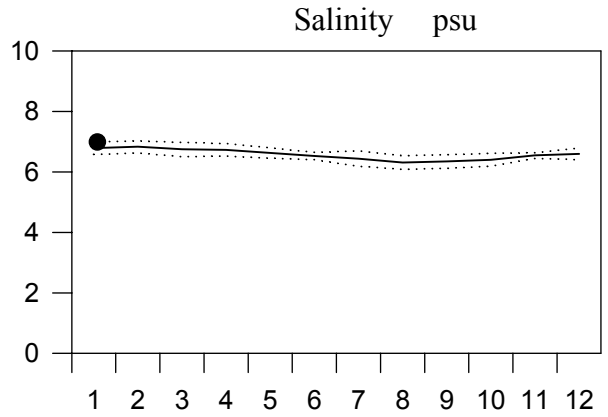
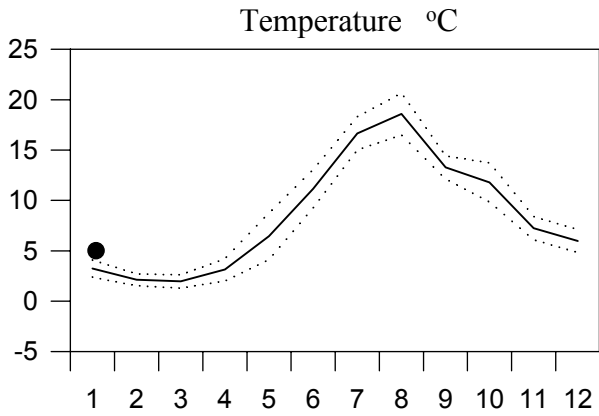
## OXYGEN IN BOTTOM WATER



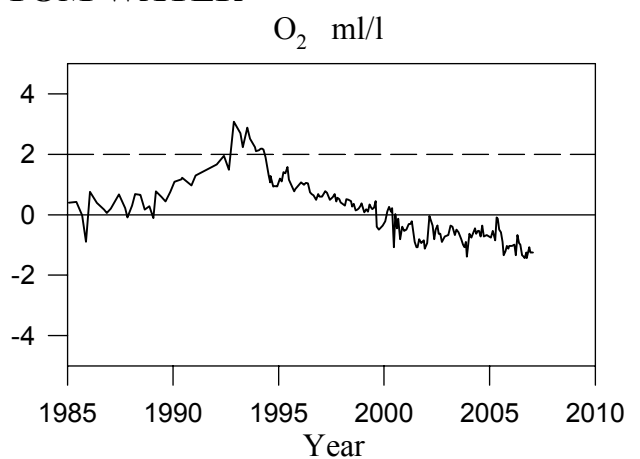
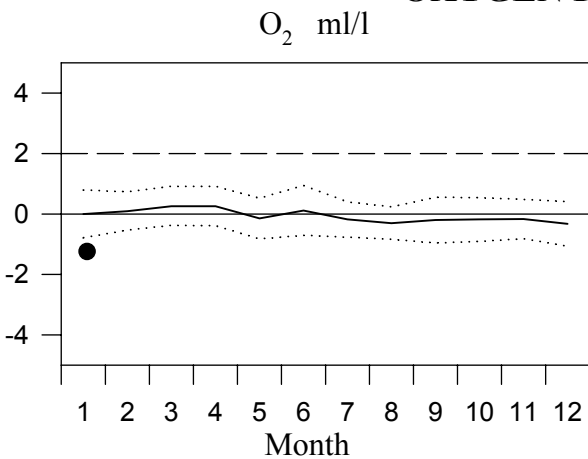
# STATION BY32 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



## OXYGEN IN BOTTOM WATER

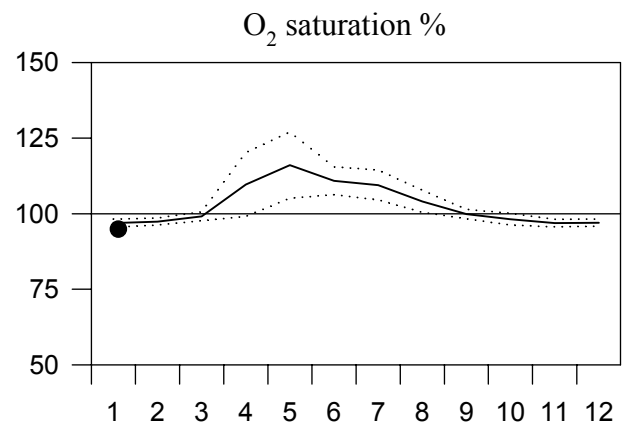
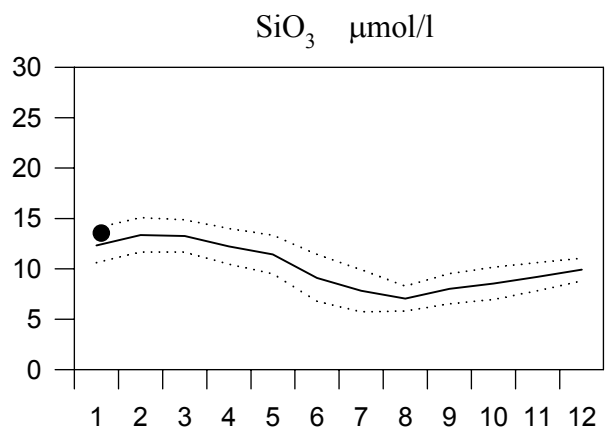
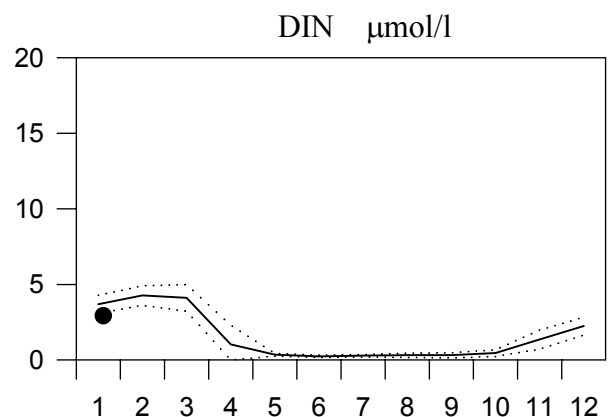
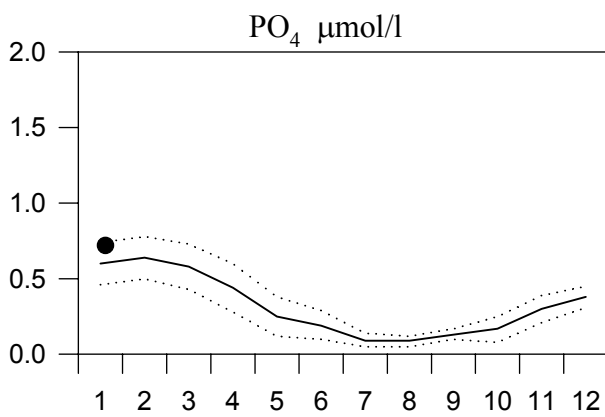
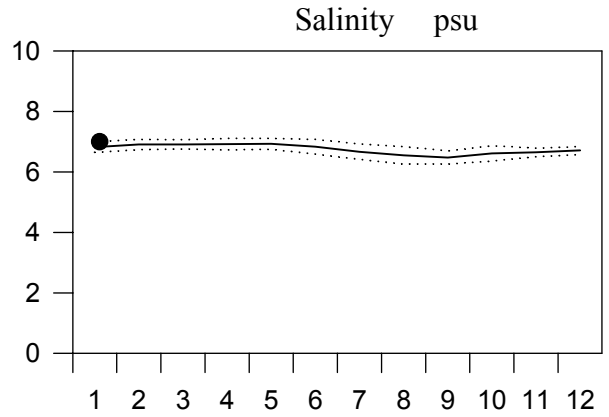
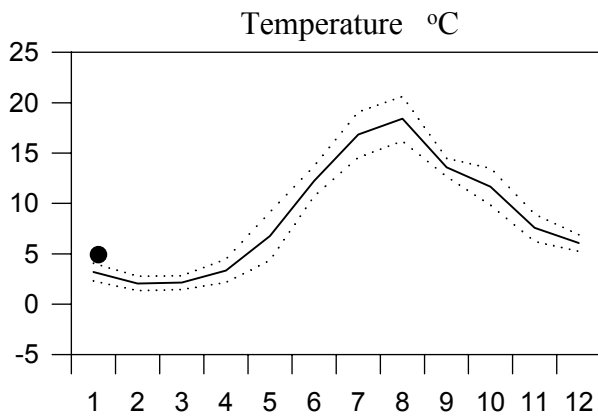




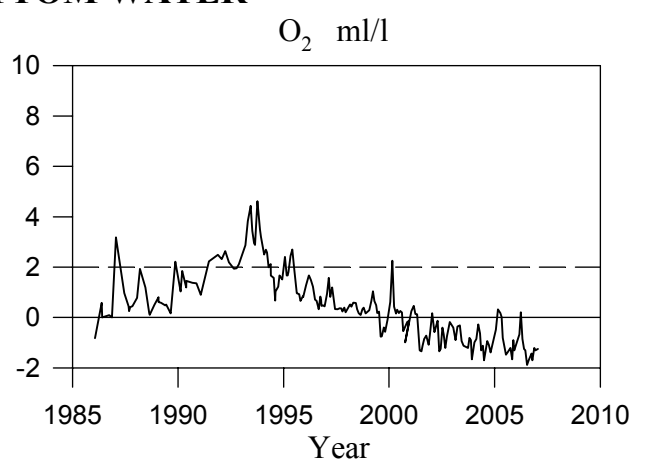
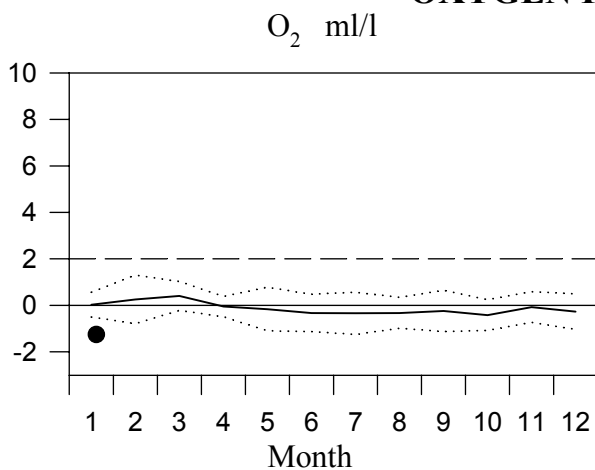
# STATION BY38 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ····· St.Dev.      ● 2007



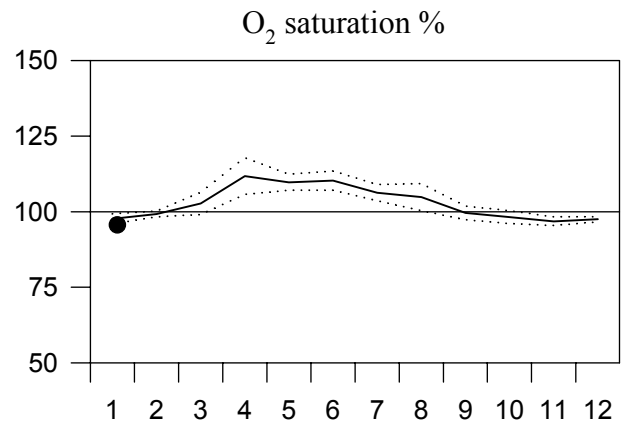
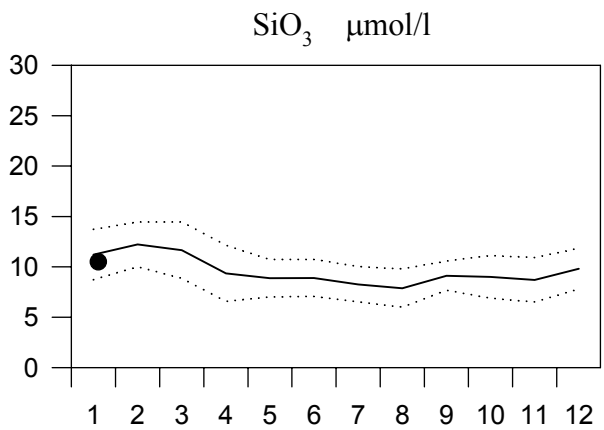
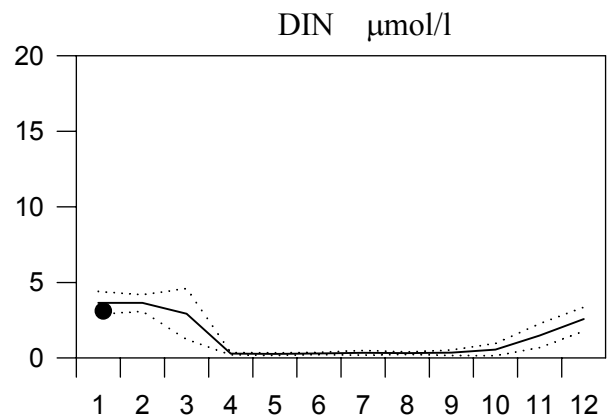
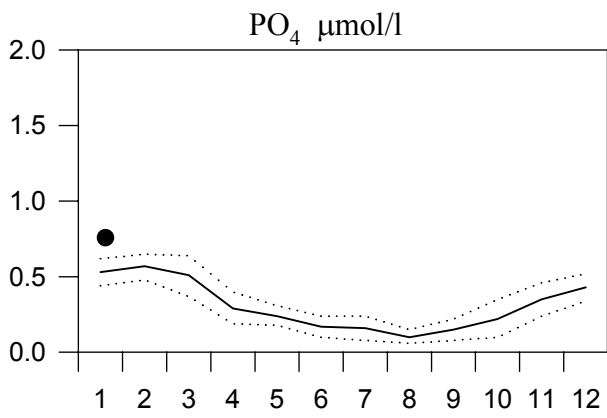
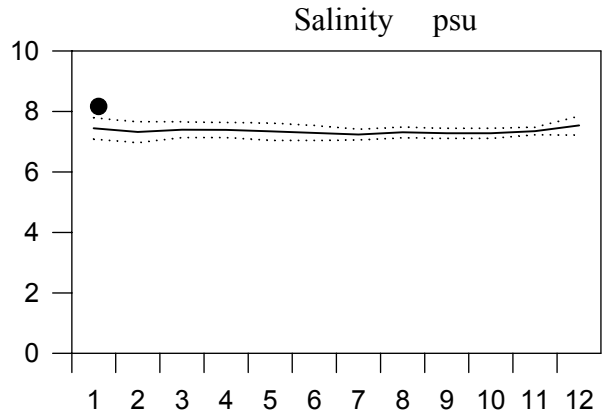
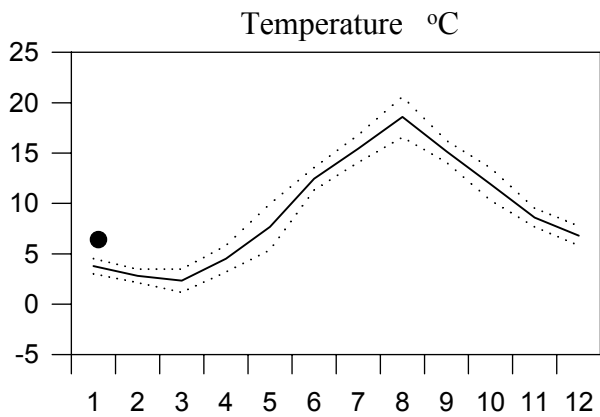
## OXYGEN IN BOTTOM WATER



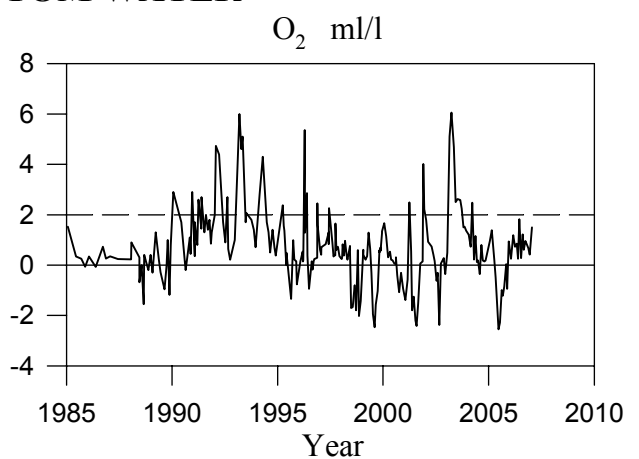
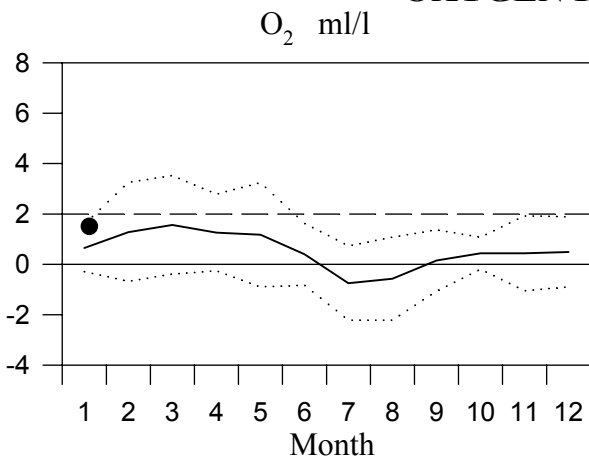
# STATION HANÖBUKTEN SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ····· St.Dev.      ● 2007



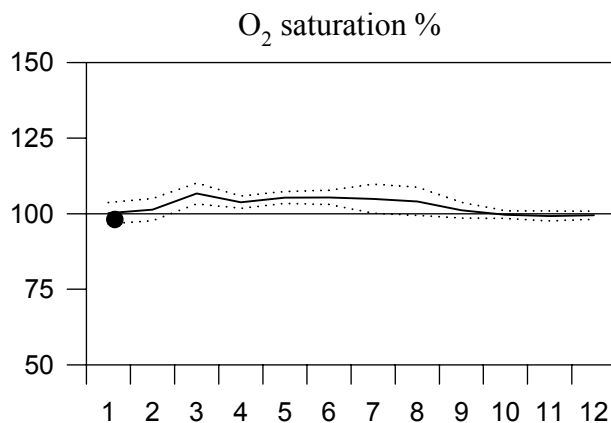
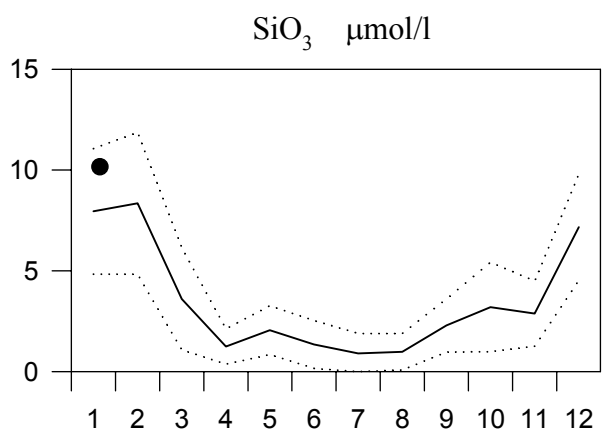
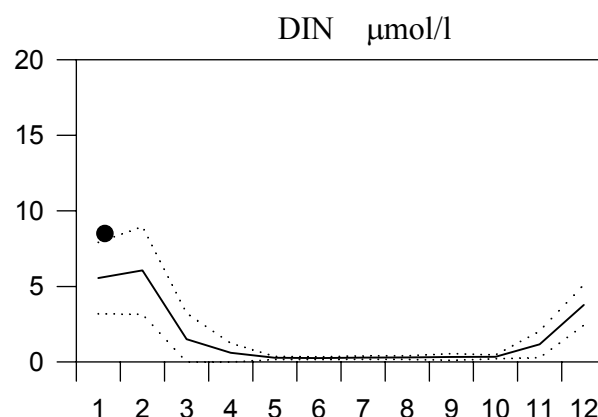
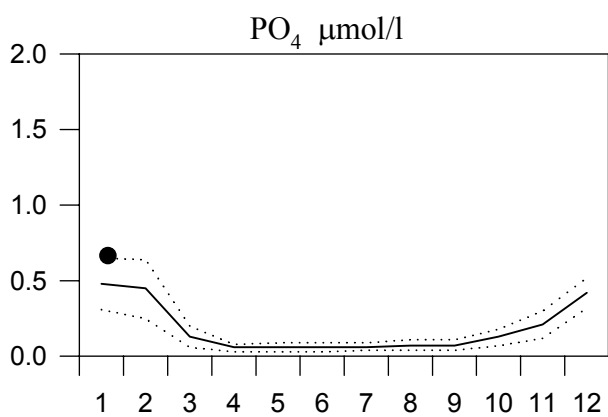
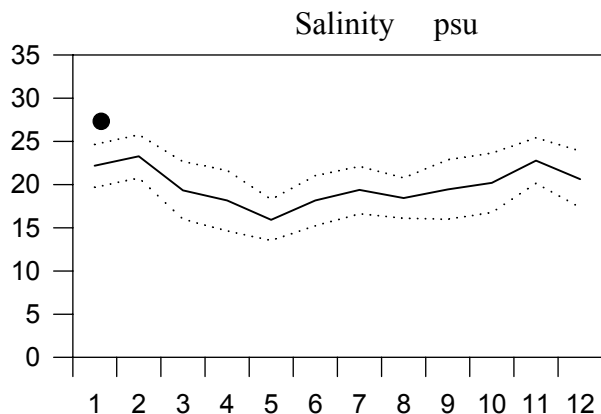
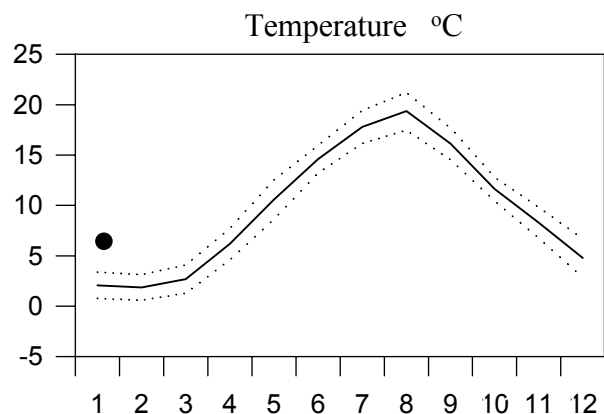
## OXYGEN IN BOTTOM WATER



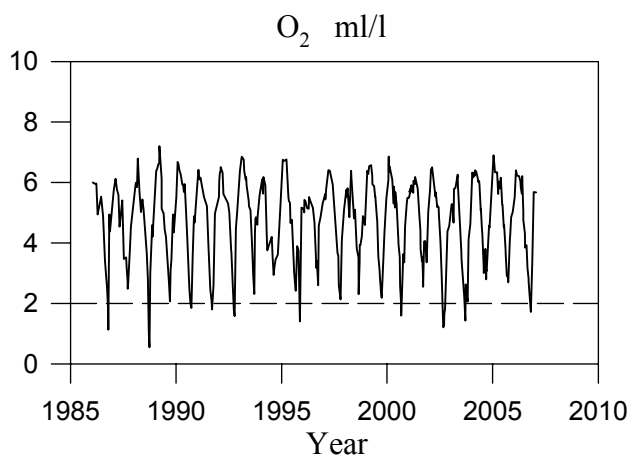
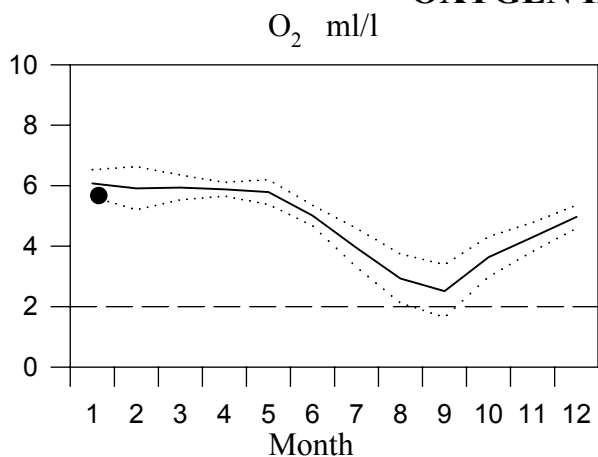
# STATION ANHOLT E SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



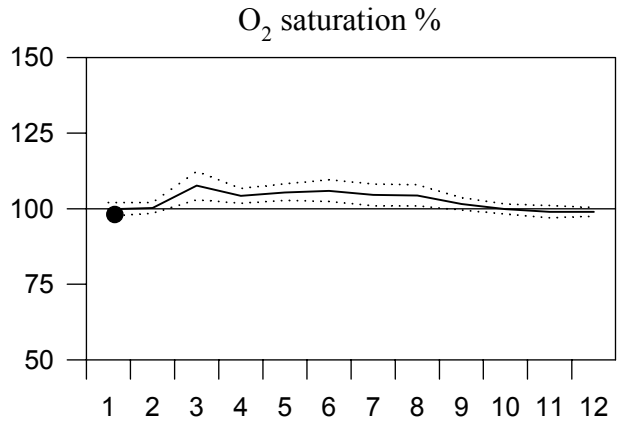
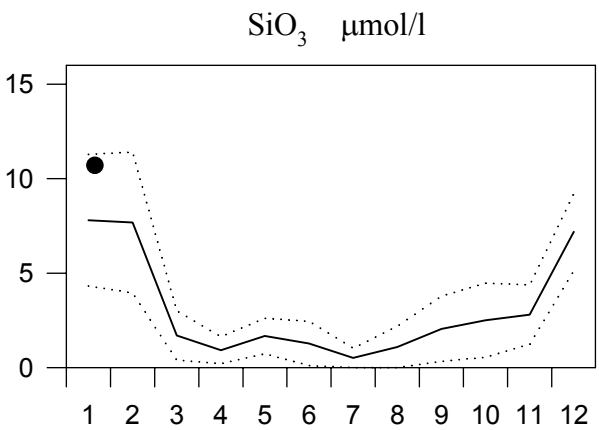
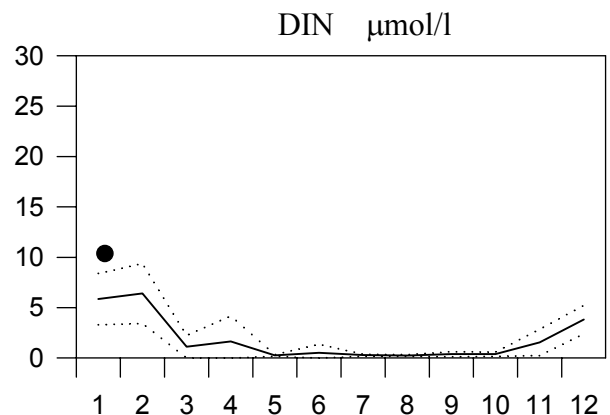
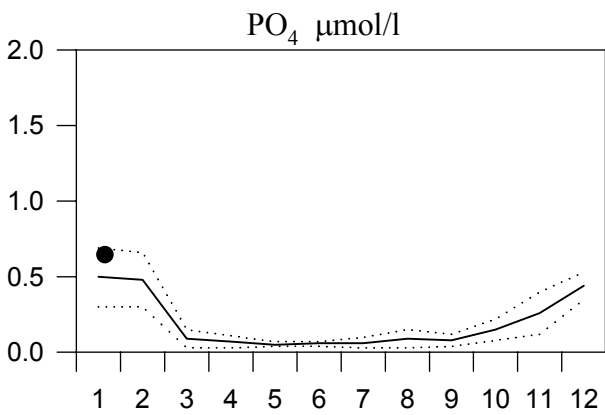
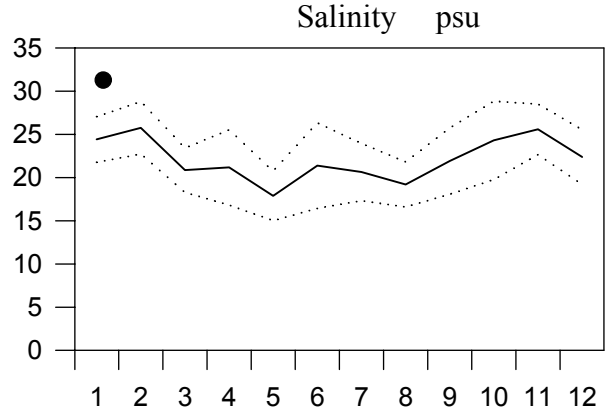
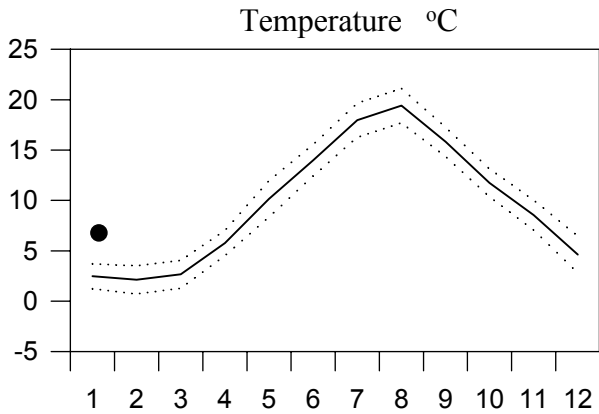
## OXYGEN IN BOTTOM WATER



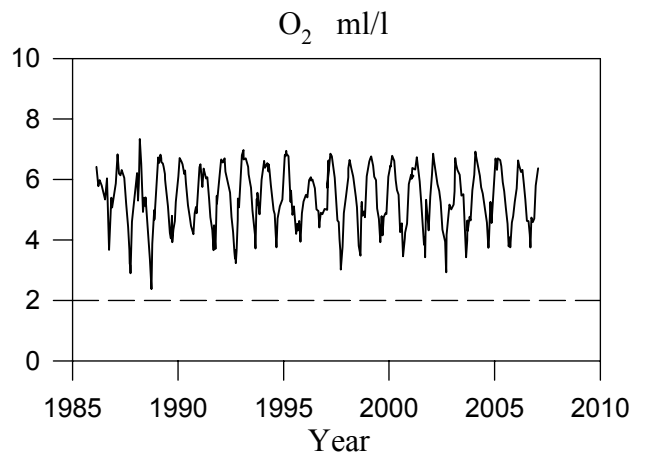
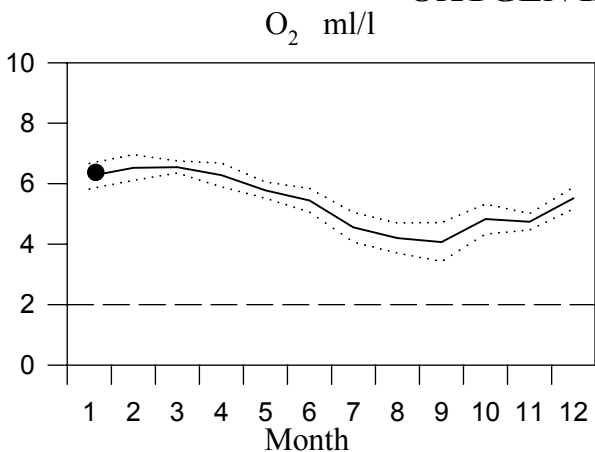
# STATION FLADEN SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



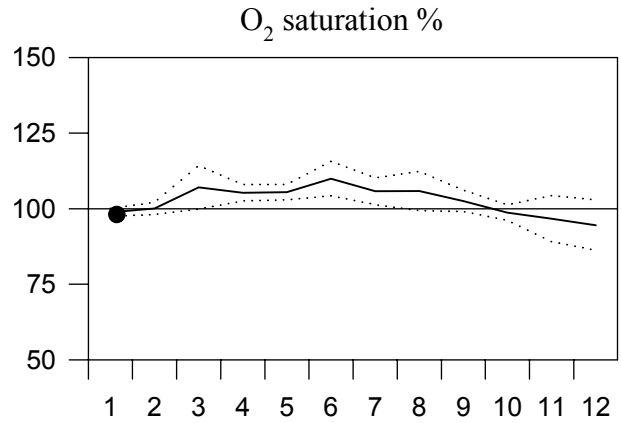
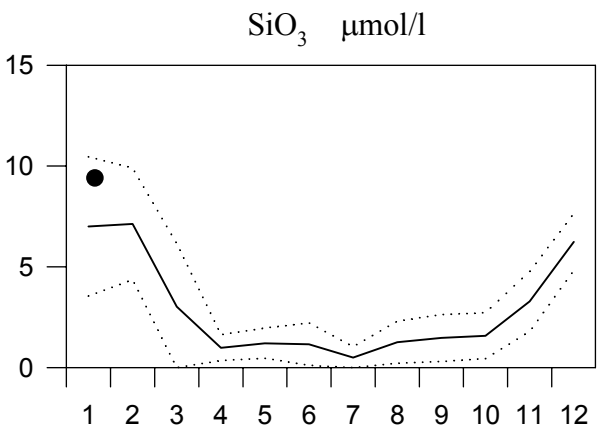
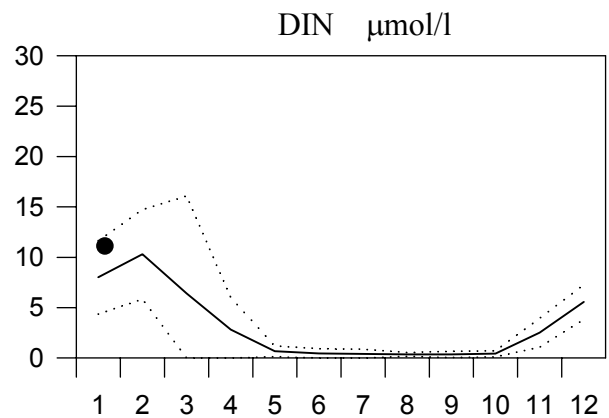
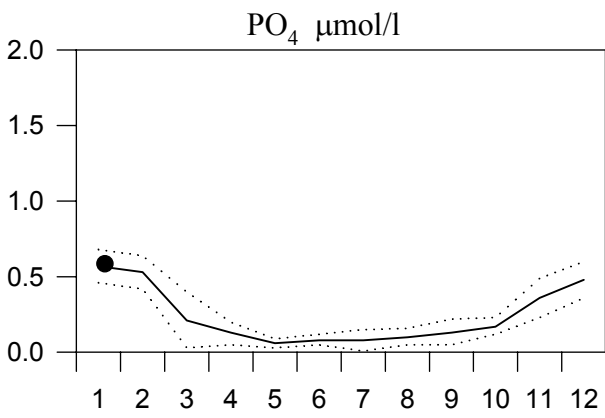
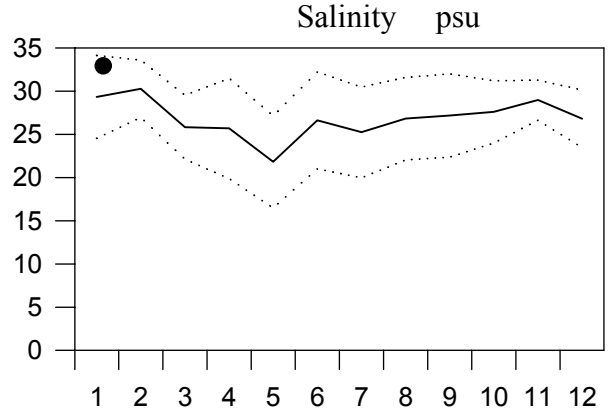
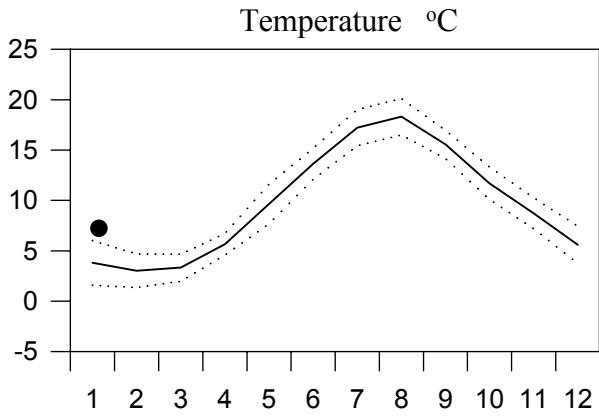
## OXYGEN IN BOTTOM WATER



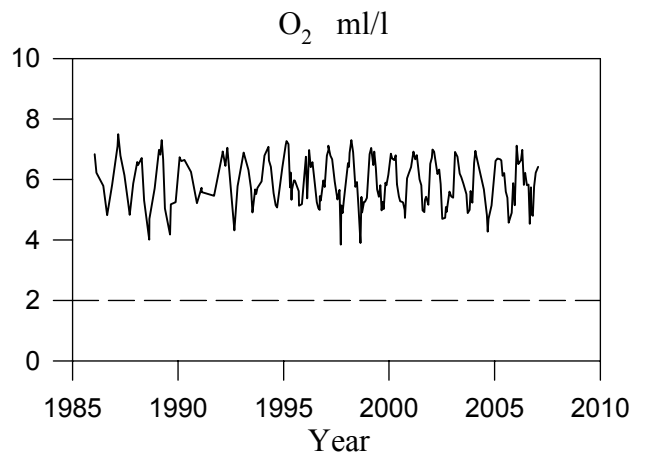
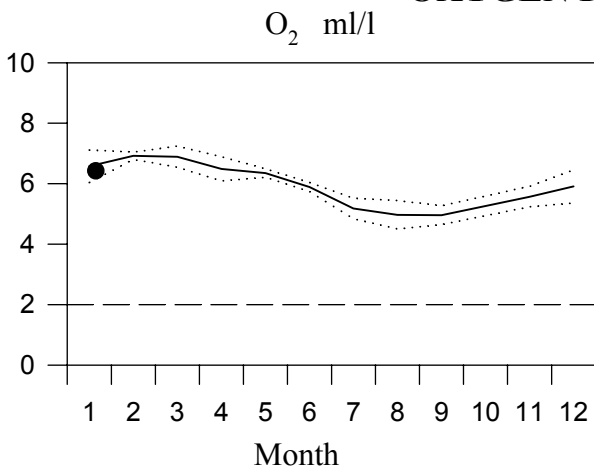
# STATION P2 SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007



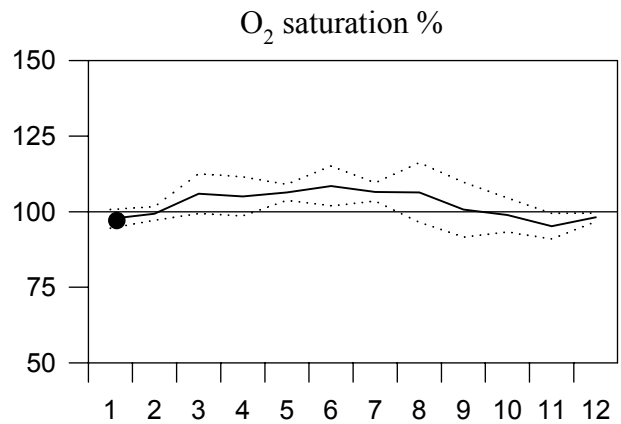
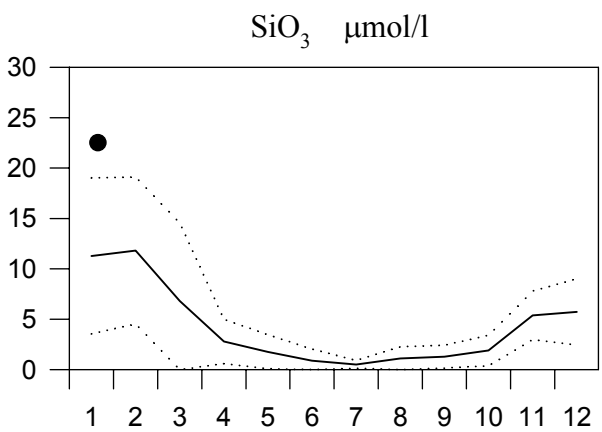
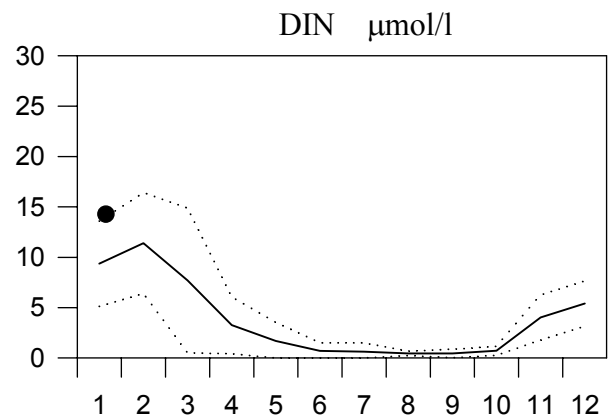
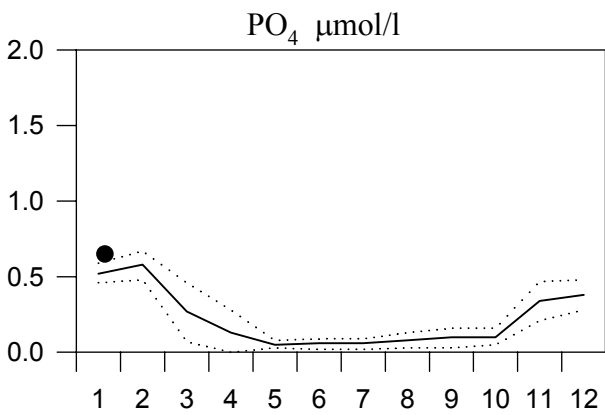
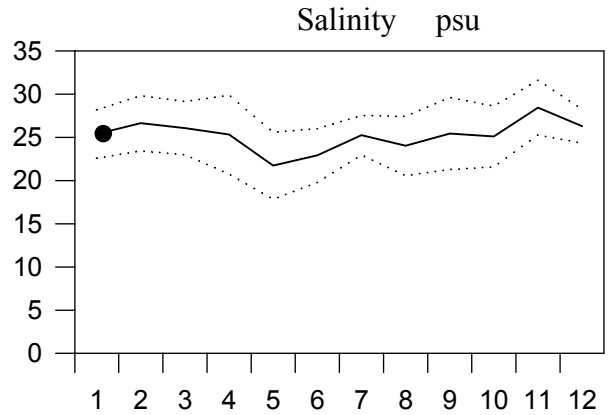
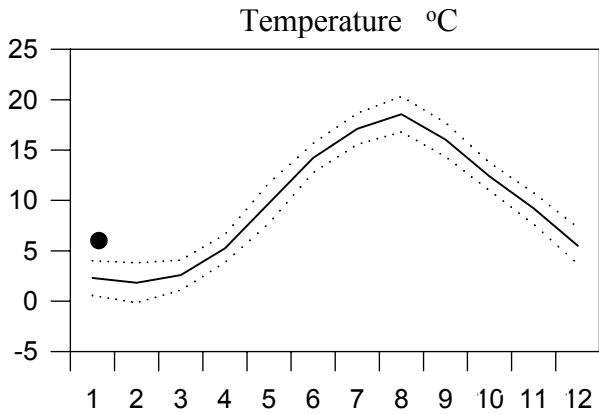
## OXYGEN IN BOTTOM WATER



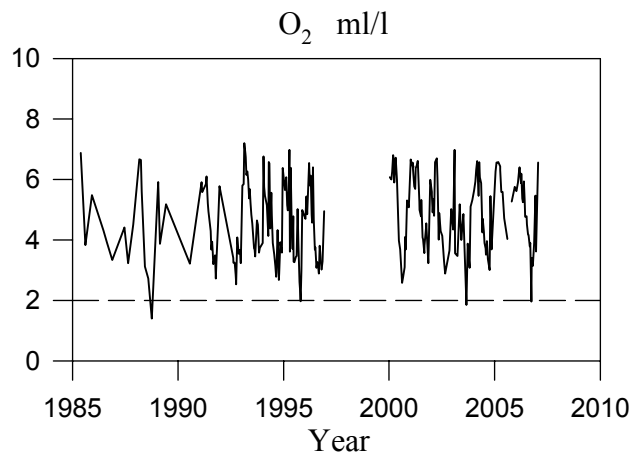
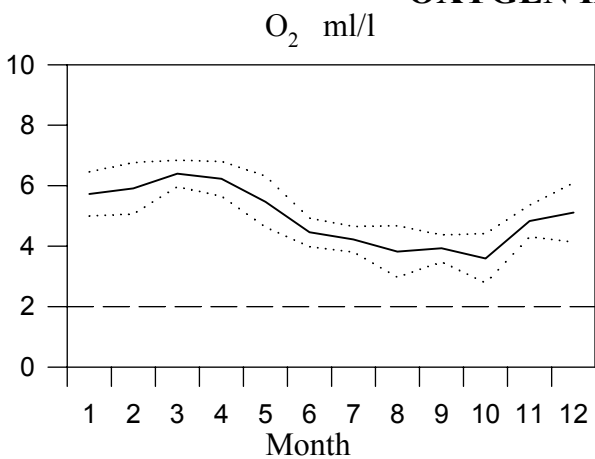
# STATION SLÄGGÖ SURFACE WATER

## Annual Cycles

— Mean 1995-2004      ..... St.Dev.      ● 2007

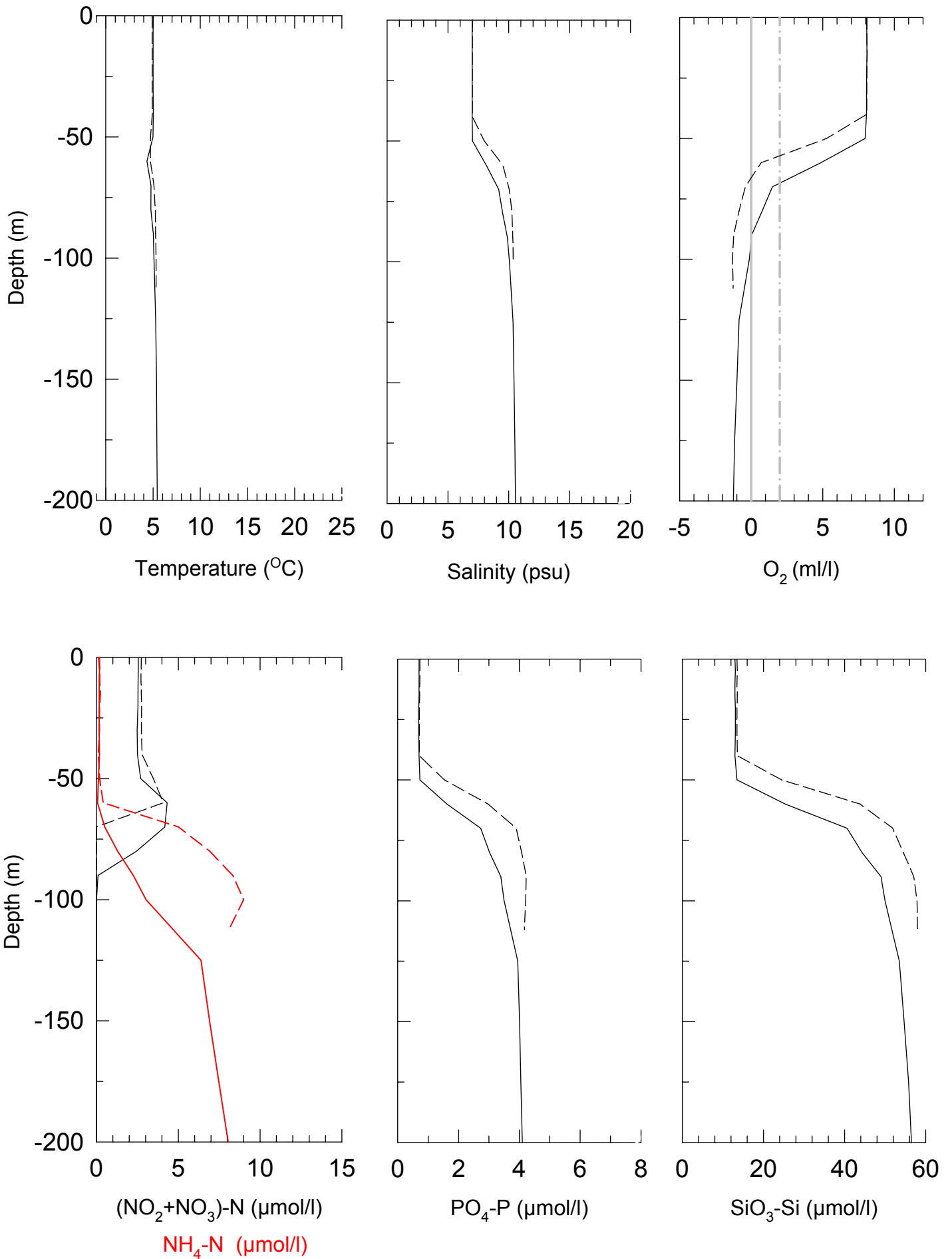


## OXYGEN IN BOTTOM WATER



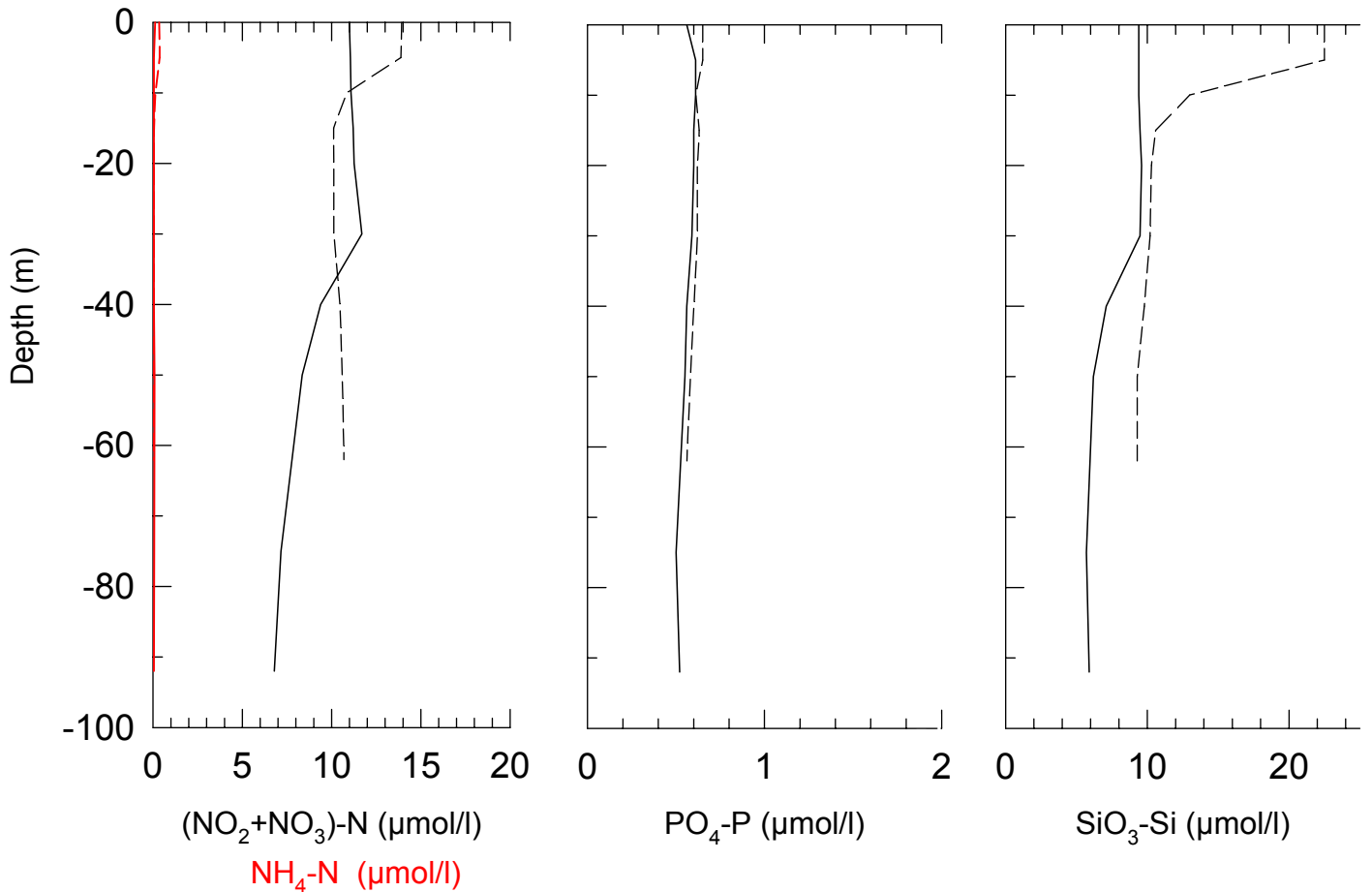
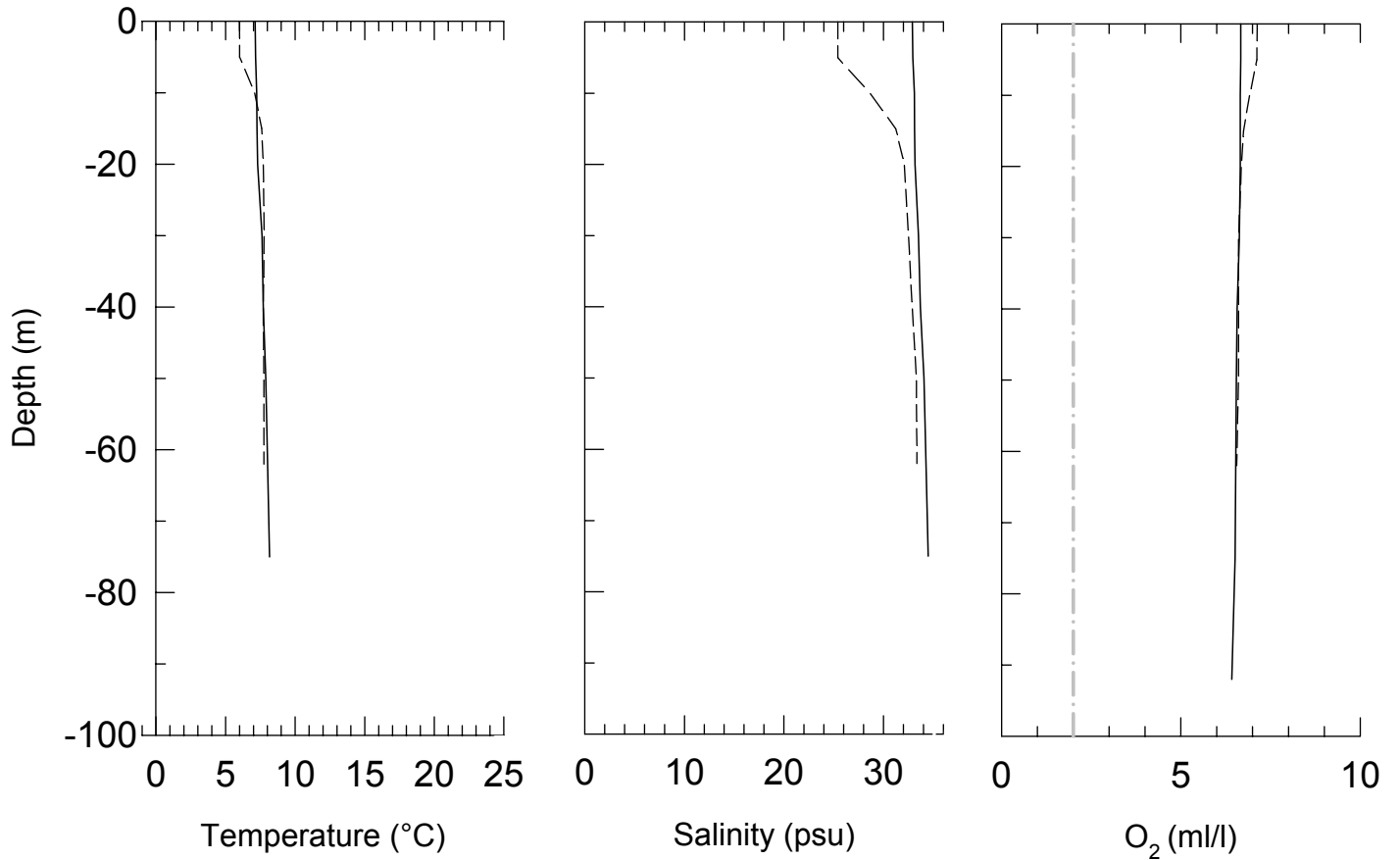
# WESTERN BALTIC 20070118-20070119

————— BY32      - - - - - BY38



# SKAGERRAK Coast 20070120-20070120

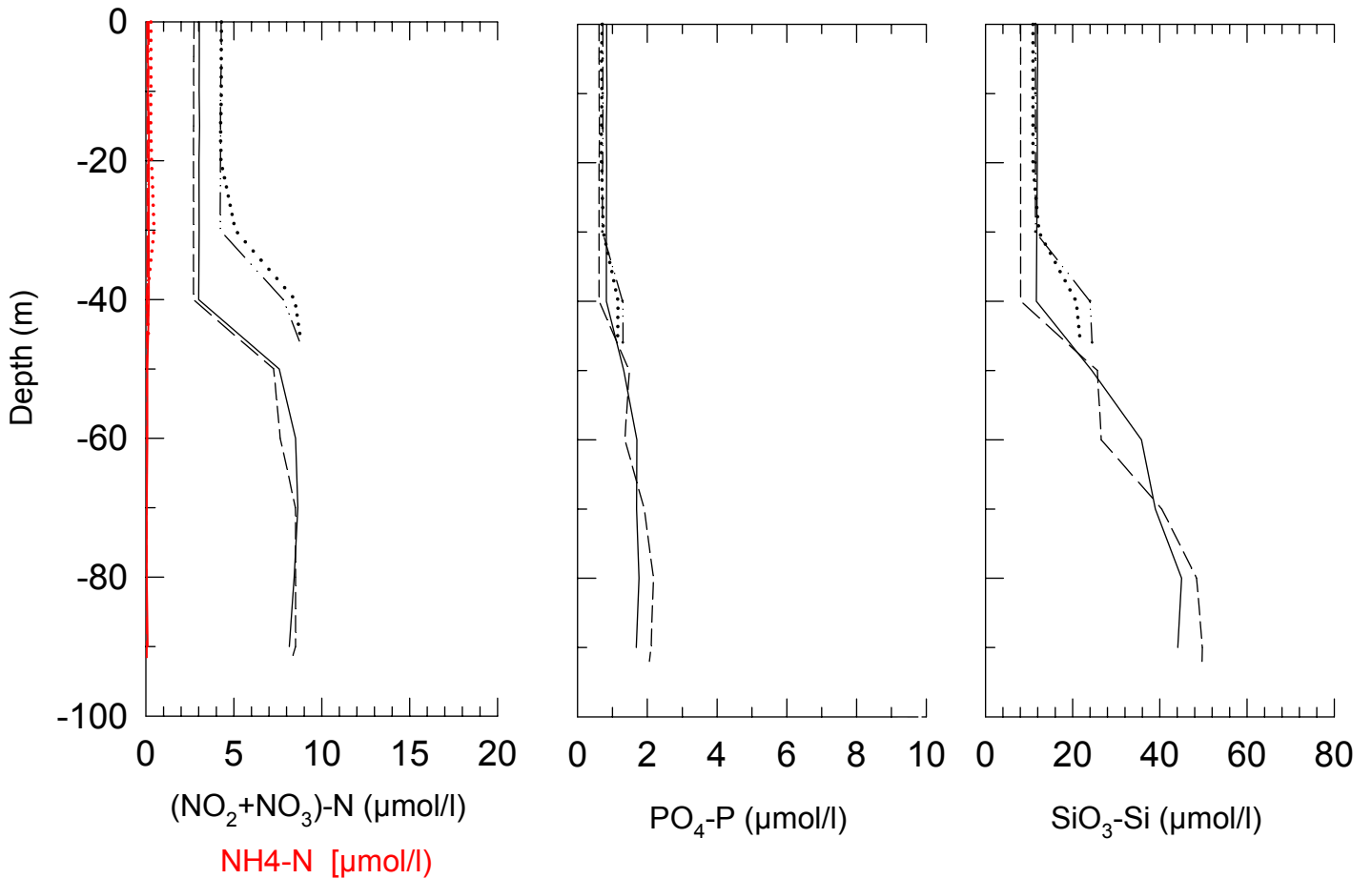
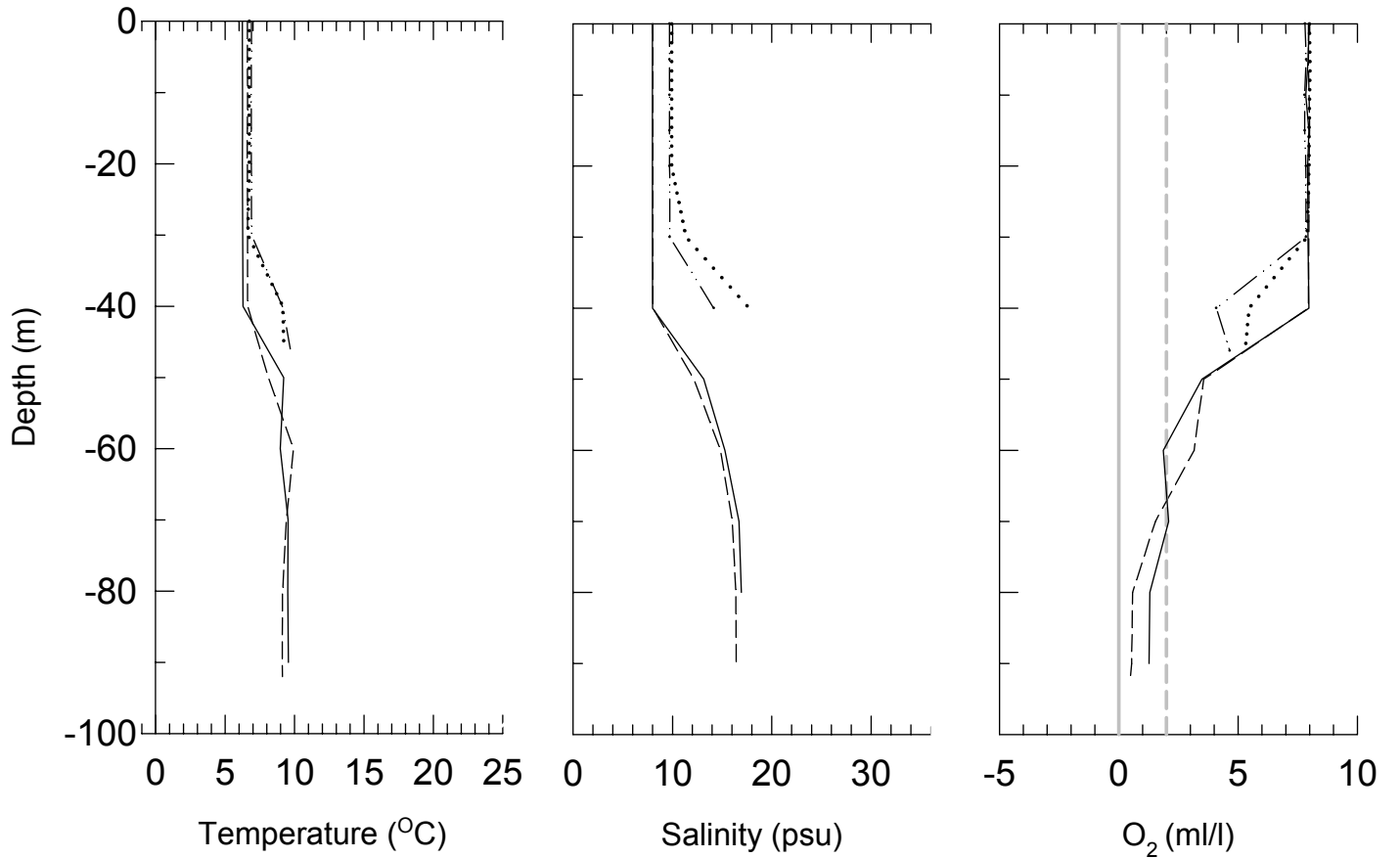
———— P2      - - - - Släggö





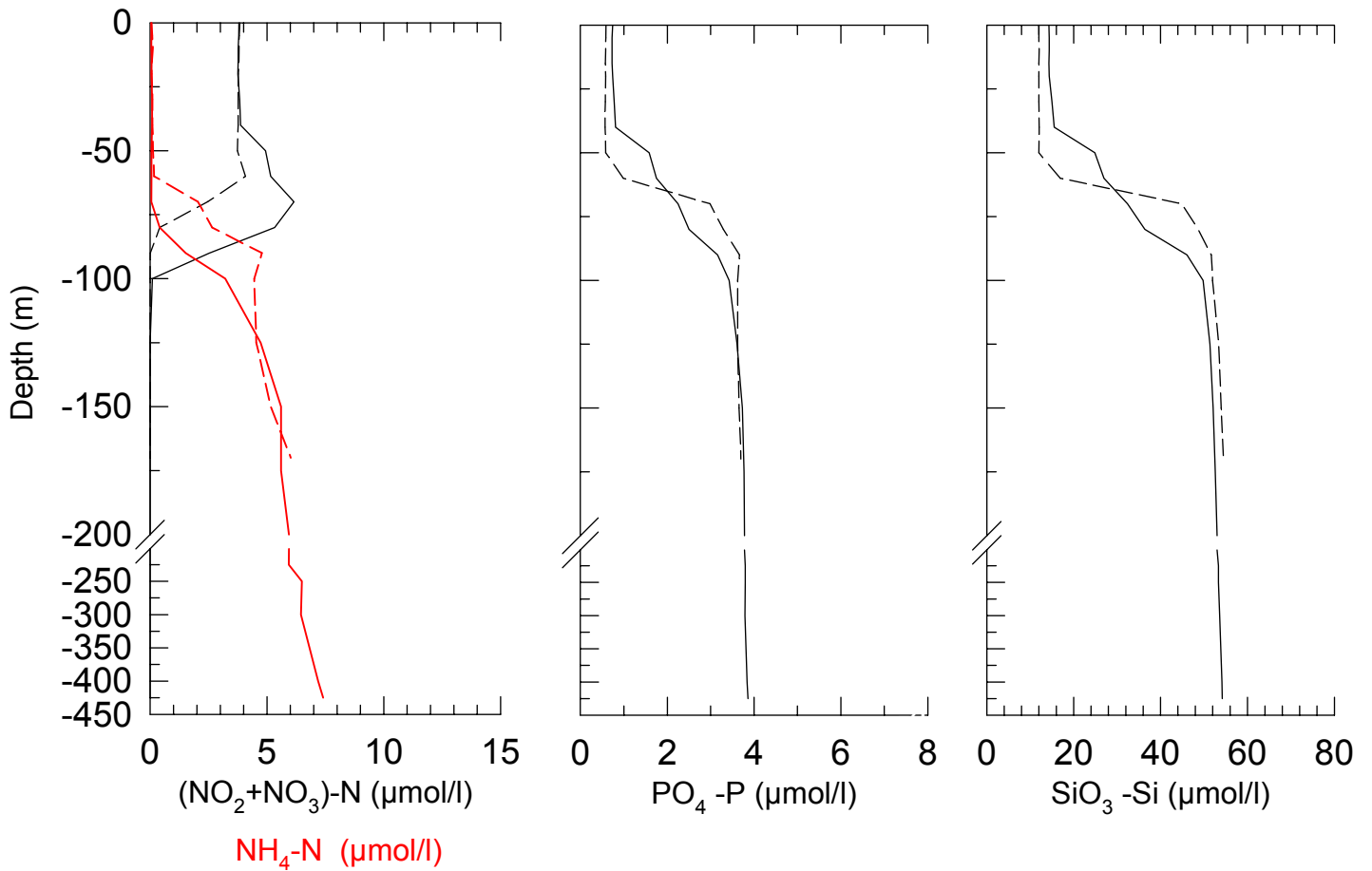
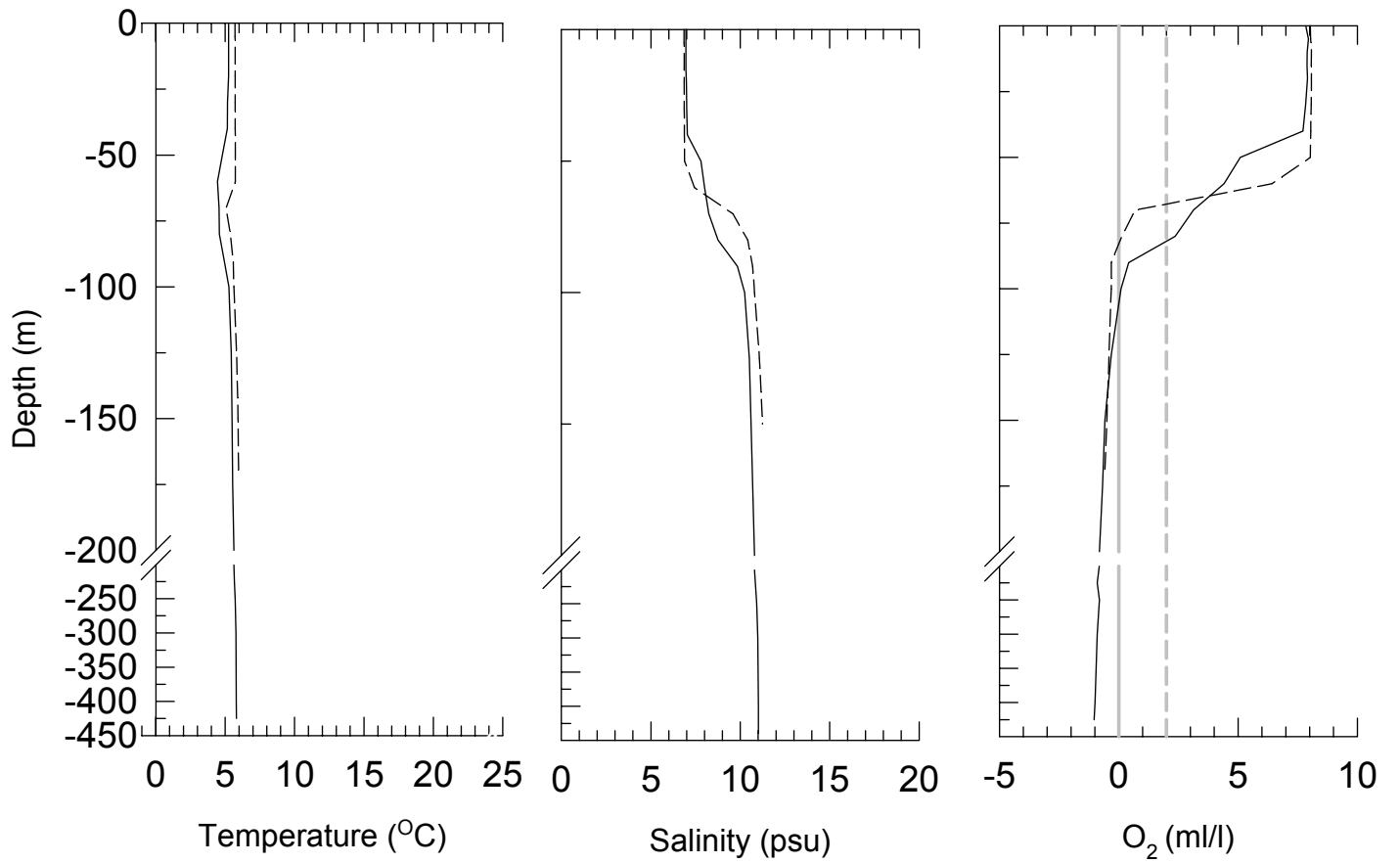
# SOUTHERN BALTIC 20070416-20070117

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

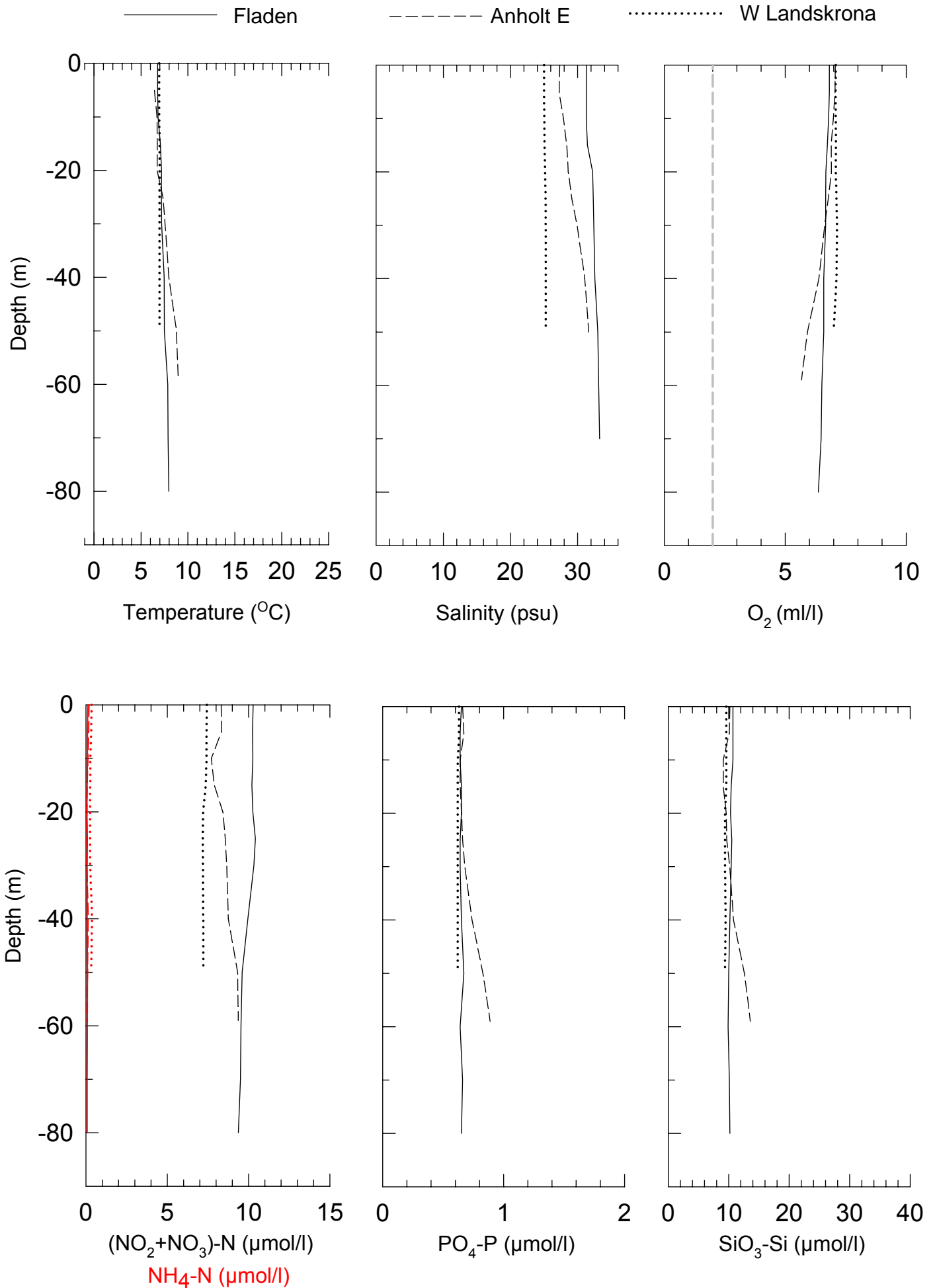


# NORTHERN BALTIC 20070118-20070118

----- BY29      \_\_\_\_\_ BY31



# KATTEGAT and THE SOUND 20070116-20070120



# EASTERN BALTIC 20070117-20070118

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

