

SMHI
Ocean lab

***** Hydrographic Ship: 14-Argos
***** series Year: 1998

Date: 1998-09-28
Time: 08:59

Ser no	Stat code	P	Station	Lat	Lon	Date	Time	Bott	Mld	Secc	Wind	Air temp	Air pres	WCSI	C elec	PPCPZT	No de	T a h	S x	P o	O o	H o	P o	T o	N o	N t	A t	S k	L o	P i	P t	C o			
						yyymmdd	hhmm	deph		deph	di ve	C	hPa	aoae	d Cilyooa			m l	y S	4 t	2 3	4 t	h o l i	u i	O O	O O									
						utc	m	m		m				tu	motPBw			p i	g	P P	N N	N N	N a	3 u	n										
														hd	PrP l																				
0534	SKEX23BAS	P2		N5752	E1118	980921	1130	95		5	27	6	14.0	1034	2830	x	--x----	10	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0535	SKEX17BAS	Å16		N5816	E1043.5	980921	1450	202		8	23	4	15.5	1031	1130	x	--x----	14	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0536	SKNX21BAS	M6		N5810	E0930	980921	1945	625			99	3	15.2	1030	9930	x	--xx---	17	x	x	x	x	-	x	x	x	x	x	x	x	x	x	-	x	
0537	SKEX69BAS	HS5		N5744.2	E1000.4	980921	2330	88			99	3	14.4	1030	9930	x	--x----	10	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0538	KANX09BAS	LÄSÖ RÄNNA		N5717.6	E1044.5	980922	0440	41			99	2	14.2	1029	9920	x	--x----	8	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0539	KANX25BAS	FLADEN		N5711.5	E1140	980922	0820	77		10	99	3	14.9	1029	2820	x	--x----	12	x	x	x	x	-	x	x	x	x	x	x	x	x	x	-	x	
0540	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	980922	1155	55		10	21	2	15	1029	2810	x	-xxxx--	10	x	x	x	x	-	x	x	x	x	x	x	x	x	x	-	x	
0541	KAEX33BAS	KULLEN		N5614	E1222.2	980922	1500	24		9	27	2	14.9	1028	2820	x	-----	6	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0542	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	980922	1745	48			99	3	14.6	1027	9910	x	--x----	9	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0543	SOCX00BAS	T4		N5537	E1252	980922	1922	8			99	2	14.1	1027	9910	x	--x----	2	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	
0544	SOCX00BAS	OSKARSGRUNDET NÄRA		N5535.9	E1251.5	980922	2000	7			99	2	14.1	1027	9910	x	-----	2	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0545	SOSX00BAS	T0		N5528	E1242	980922	2100	12			99	2	14.1	1027	9910	x	--x----	2	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	
0546	BPSA02BAS	BY1		N5500	E1318	980923	0100	47			99	2	13.2	1026	9910	x	-----	8	x	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	
0547	BPSA03BAS	BY2 ARKONA		N5500	E1405	980923	0350	47			36	2	12.8	1026	9910	x	--xx---	8	x	x	x	x	-	x	x	x	x	x	x	x	x	x	-	x	
0548	BPSA04BAS	BY3 HAMRARNE SUND		N5517.5	E1424	980923	0605	48		7	99	2	13.7	1027	4920	x	-----	8	x	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	
0549	BPSH05BAS	HANÖBUKTEN		N5537	E1452	980923	0845	82		7	99	3	13.6	1027	2820	x	-----	11	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0550	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	980923	1110	94		7	05	3	15.1	1027	2820	x	-----	12	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	
0551	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	980923	1345	91		6	05	3	16.1	1026	2820	x	-xxx---	12	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	x	
0552	BPSE11BAS	BCS III-10		N5533.3	E1824	980923	2055	92			05	3	14.3	1026	9920	x	--xx---	12	x	x	x	x	-	x	x	x	x	x	x	x	x	x	-	x	
0553	BPSE12BAS	BY9 KLAIPEDA		N5607.5	E1917	980924	0100	127			05	2	14.0	1026	9920	x	-----	14	x	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	
0554	BPEX13BAS	BY10		N5638	E1935	980924	0405	145			23	3	14.0	1024	9920	x	--x----	15	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0555	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	980924	0805	249		6	27	9	14.0	1022	2830	x	--xx---	19	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	x	
0556	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	980924	0910	249			27	9	14.0	1022	2830	-	-----	7	x	x	-	x	x	x	x	-	x	-	-	-	-	-	-	-	
0557	BPEX26BAS	BY20 FÅRÖDJ		N5800	E1953	980924	1255	203		5	30	9	14.0	1019	1330	x	--x----	17	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0558	BPNX35BAS	BY29		N5853	E2019	980924	1820	178			36	9	12.1	1022	9930	x	--xx---	16	x	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	-
0559	BPNX37BAS	BY31 LANDSORTSDJ		N5835	E1814	980925	0015	460			09	9	12.4	1021	9920	x	--x----	23	x	x	x	x	-	x	x	x	x	x	x	x	x	-	x		
0560	BPWX38BAS	BY32 NORRKÖPINGSDJ		N5801	E1759	980925	0410	208			09	2	12.7	1021	2720	x	-----	17	x	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-	

SMHI
Ocean lab

***** Hydrographic
series

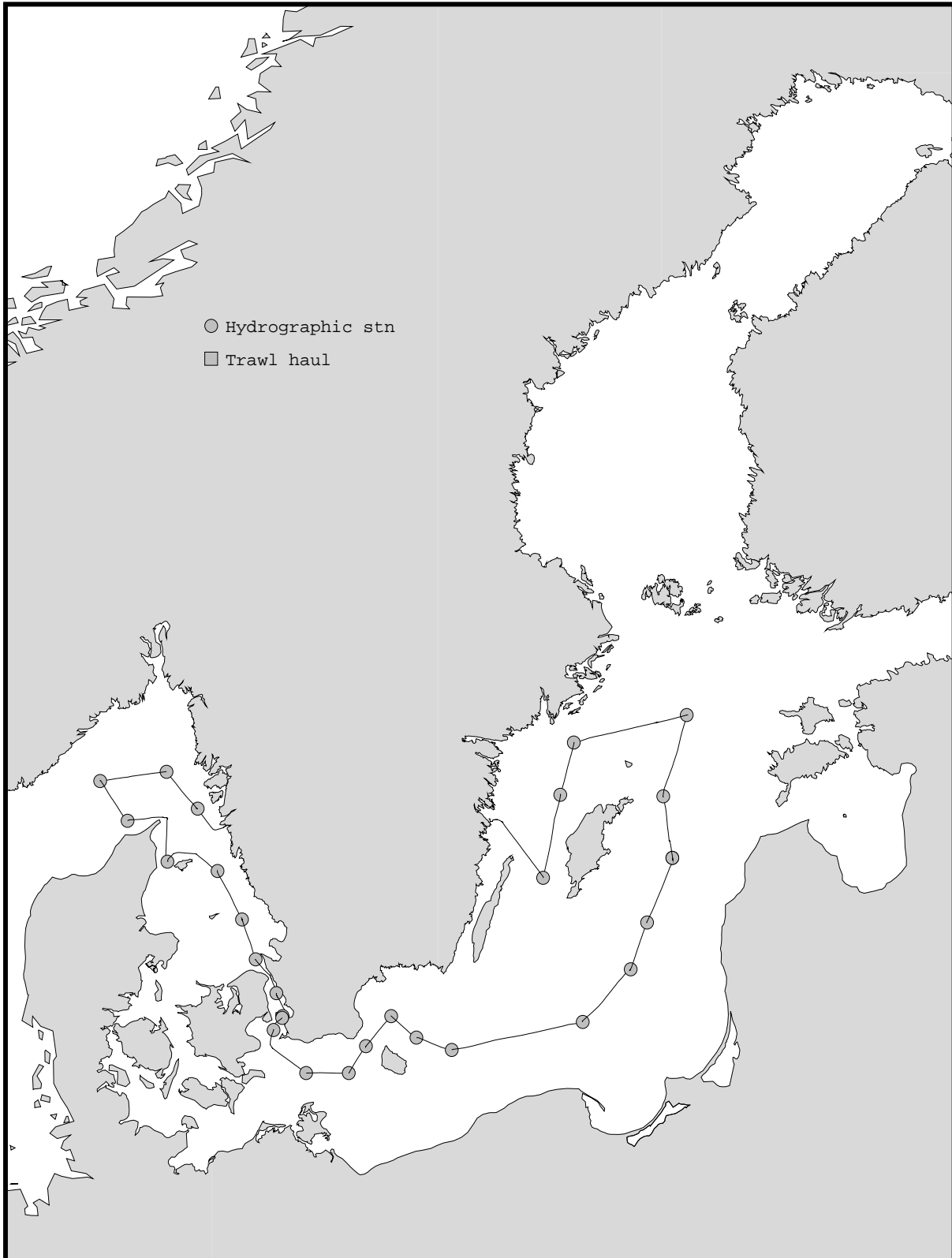
Ship: 14-Argos
Year: 1998

Date: 1998-09-28
Time: 08:59

Ser no	Stat code	P	Station	Lat	Lon	Date	Time	Bott	Mld	Secc	Wind	Air temp	Air pres	WCSI elec	C t	PPCPZT	No de	T	S	P	O	H	P	T	N	N	T	A	S	H	L	P	P	T	C	
0561	BPWX45BAS	BY38	KARLSÖDJ	N5707	E1740	980925	0910	115		5	09 6	13.5	1020	2820	x	--xx---	14	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	-	-	x

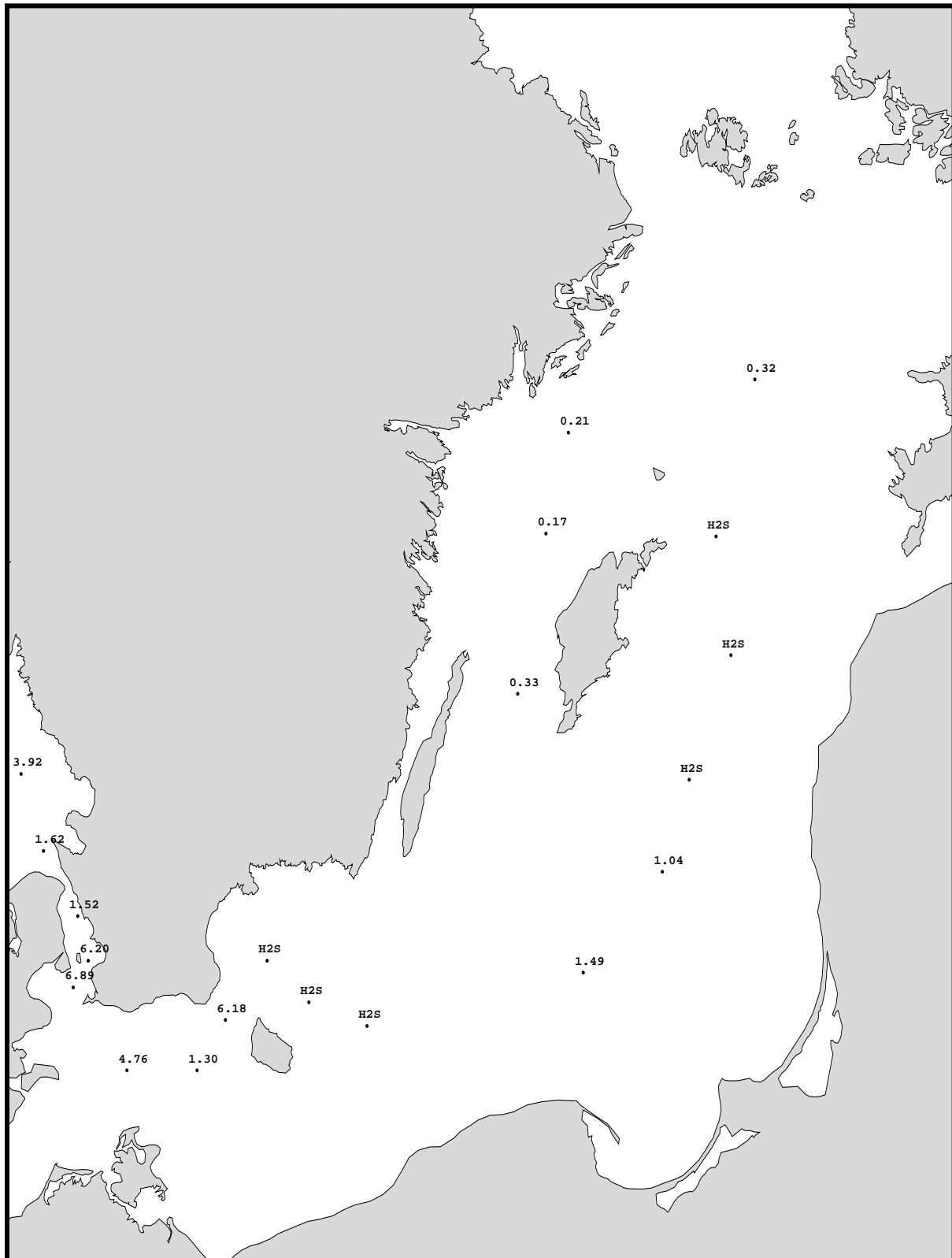
TRACK CHART

Country: Sweden
Ship : Argos
Date : 980921-980925
Series : 0534-0561



Bottom water oxygen concentration (ml/l)

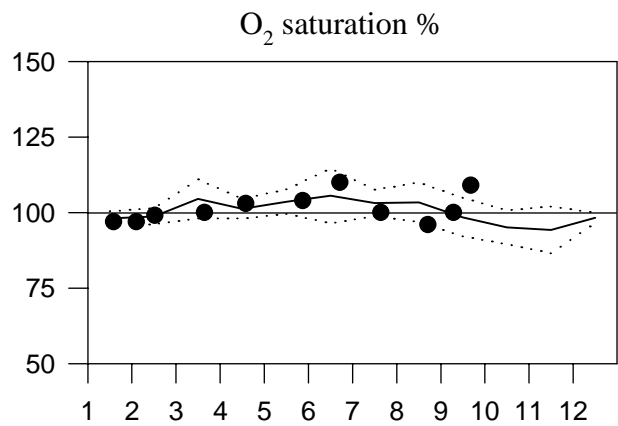
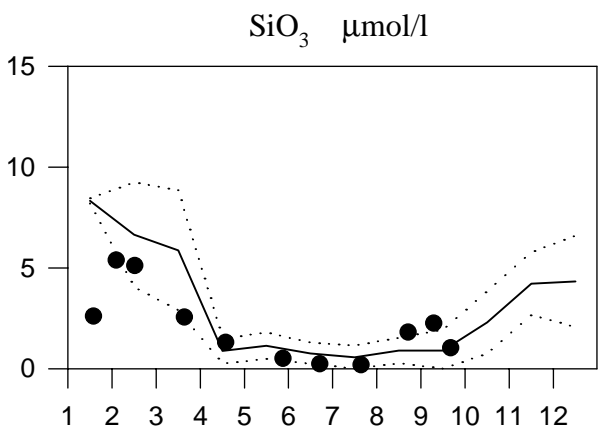
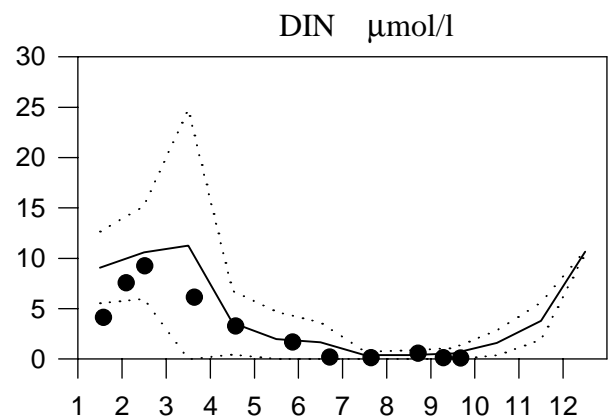
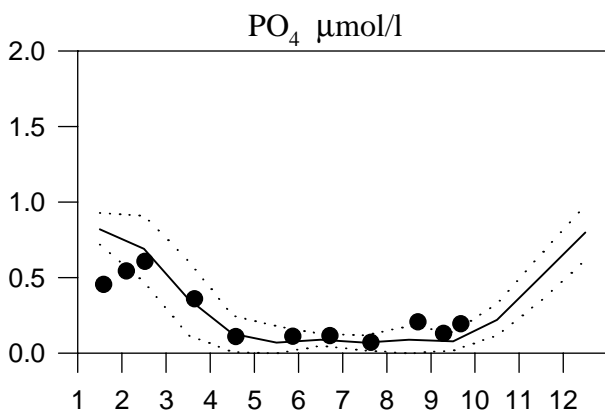
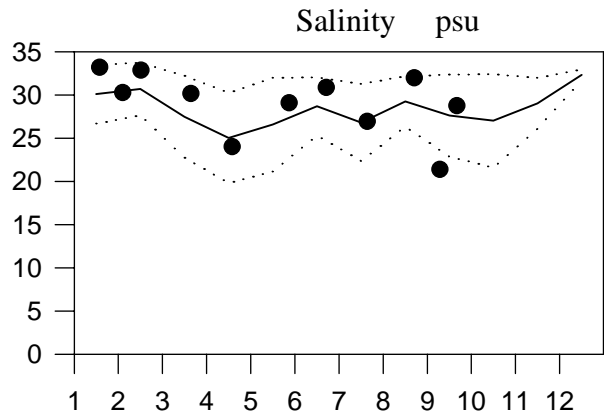
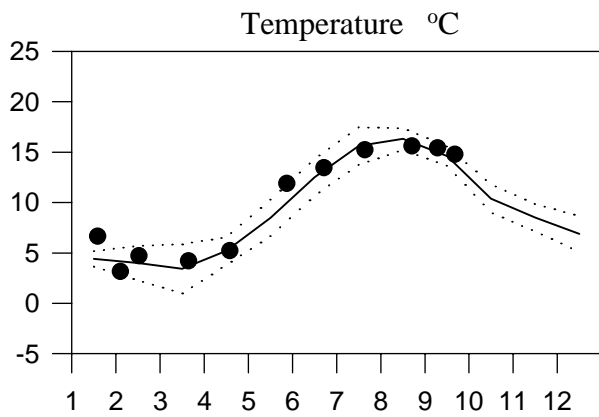
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Date: 980921-980925
Series: 0534-0561



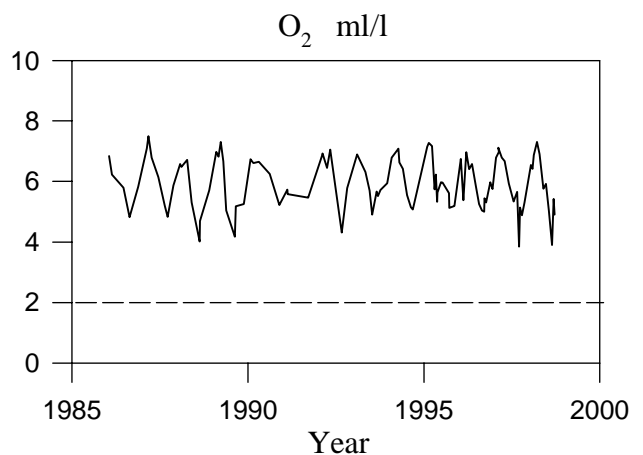
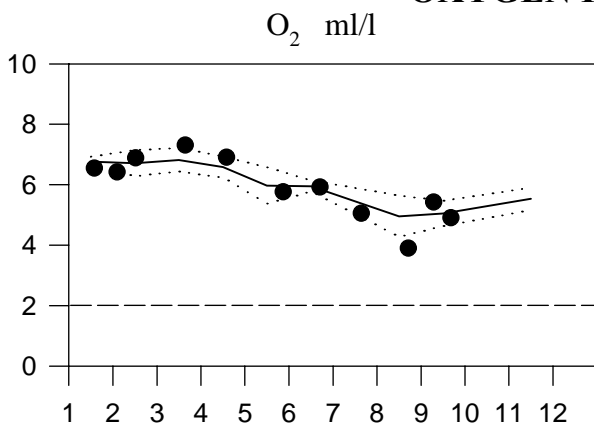
STATION P2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



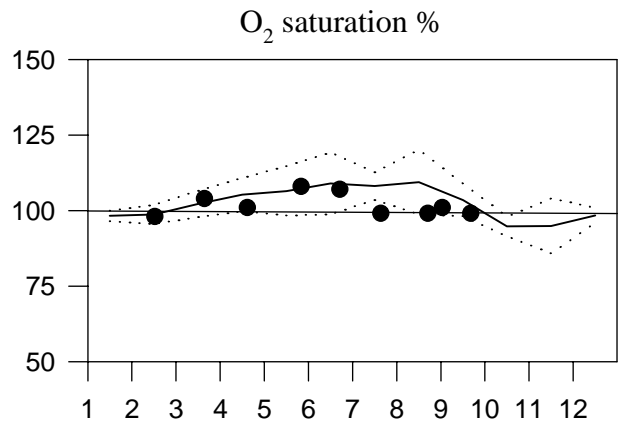
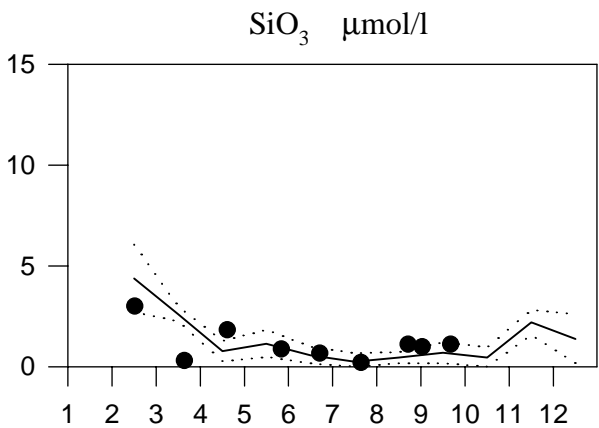
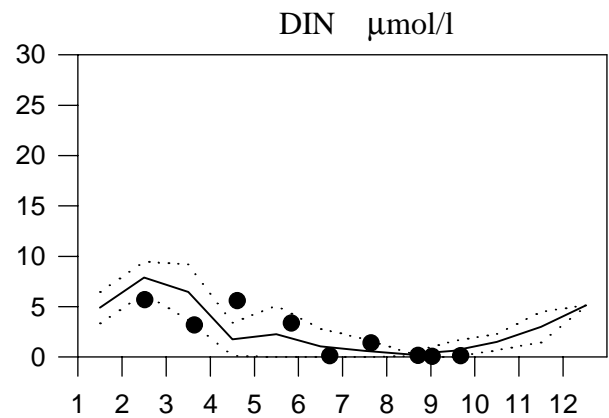
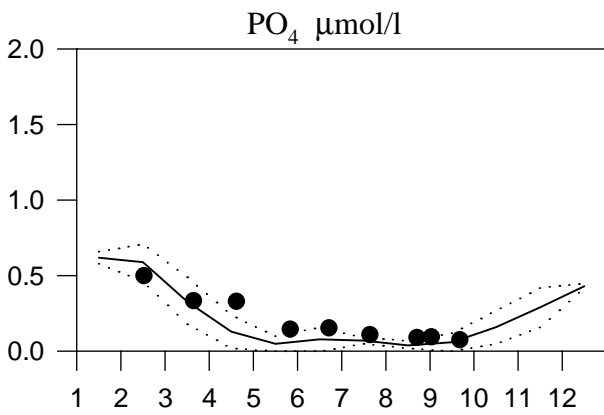
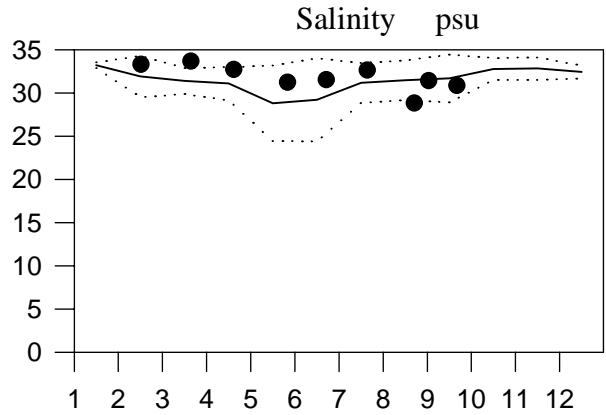
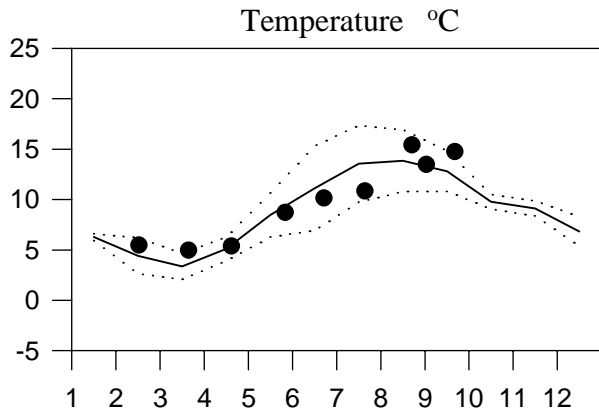
OXYGEN IN BOTTOM WATER



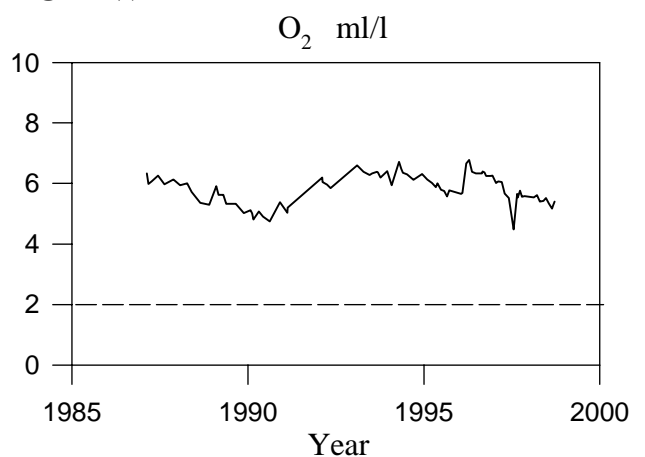
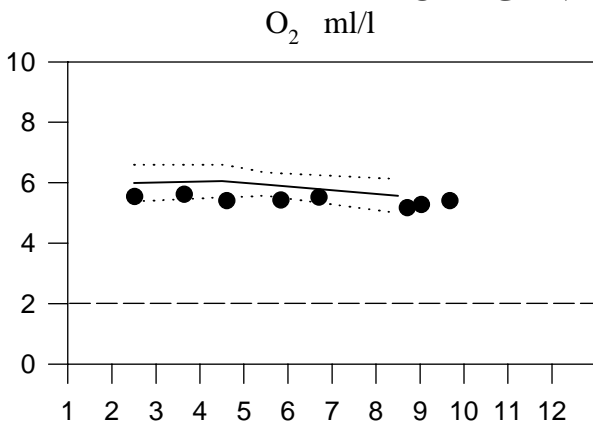
STATION M6 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



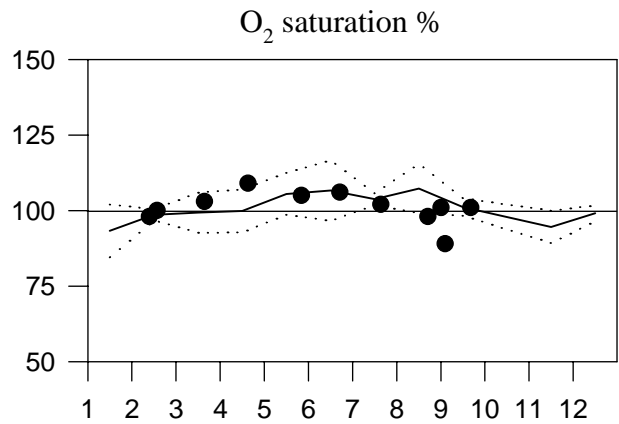
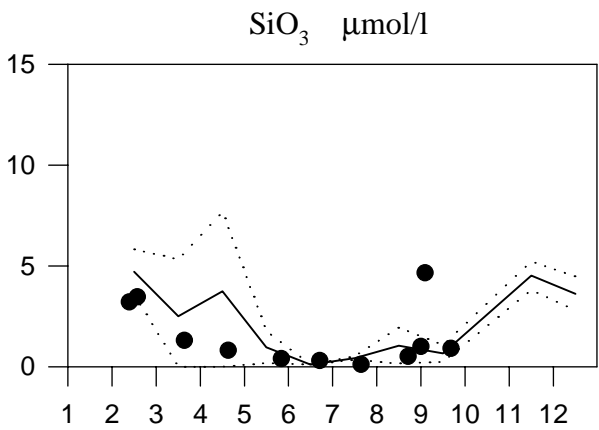
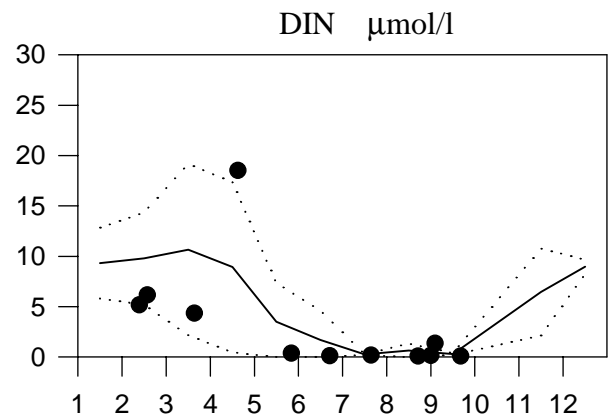
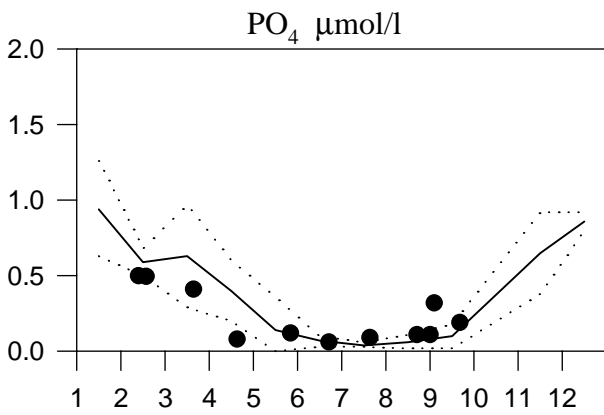
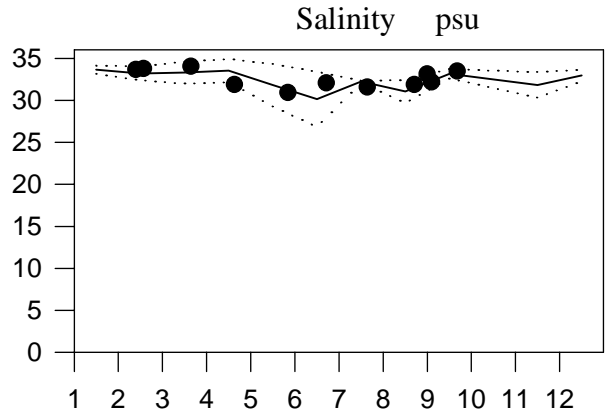
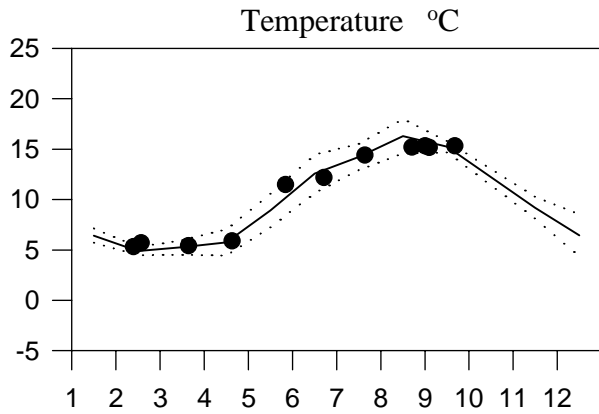
OXYGEN IN BOTTOM WATER



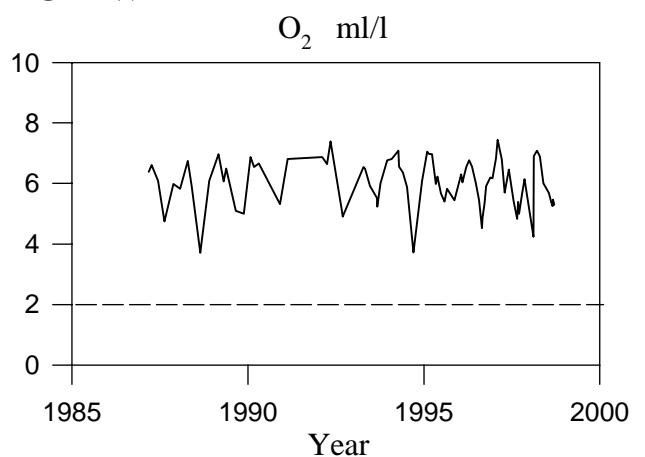
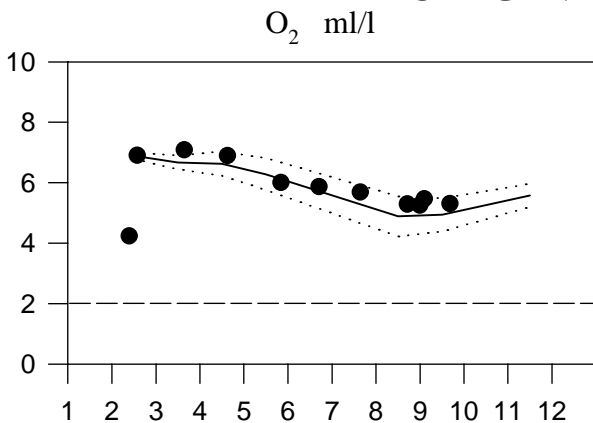
STATION HS5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



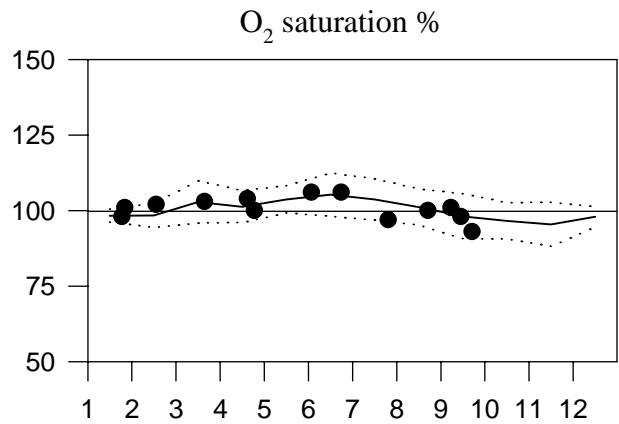
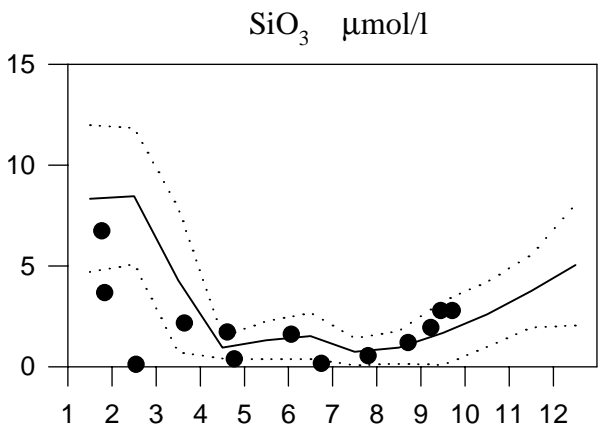
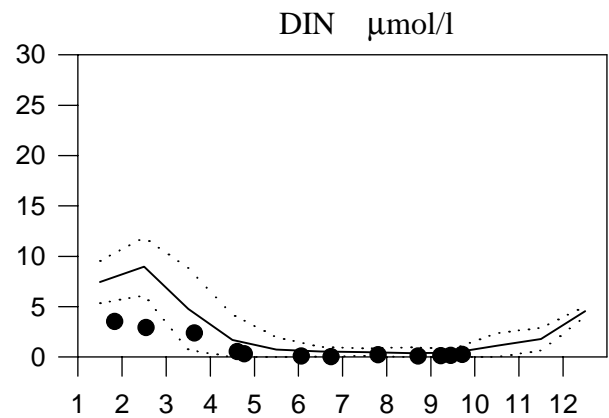
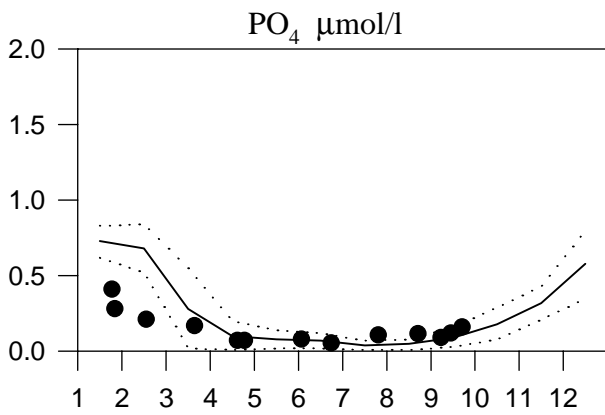
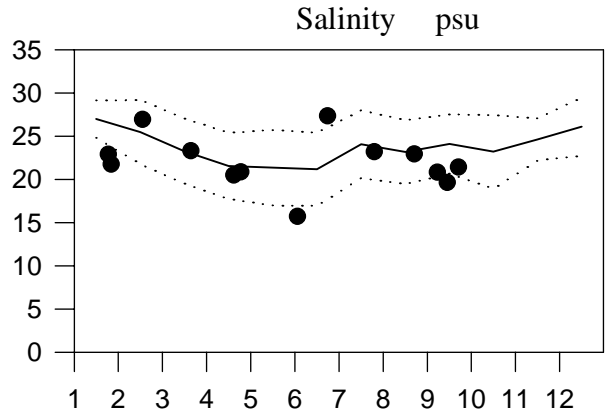
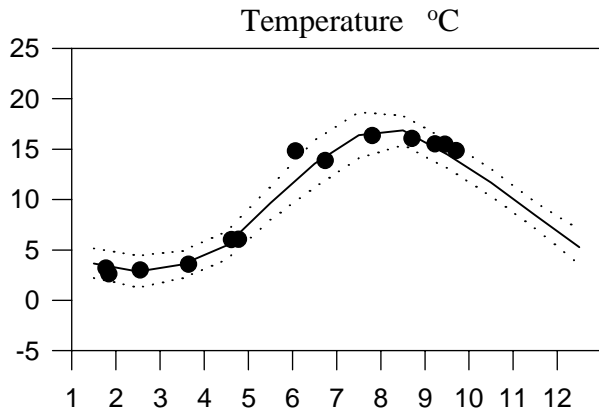
OXYGEN IN BOTTOM WATER



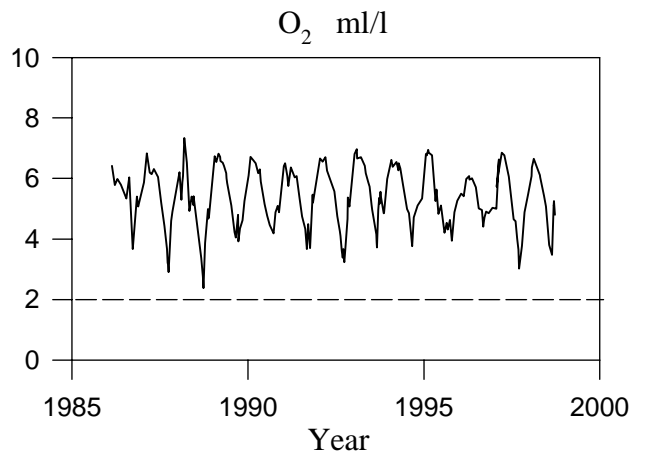
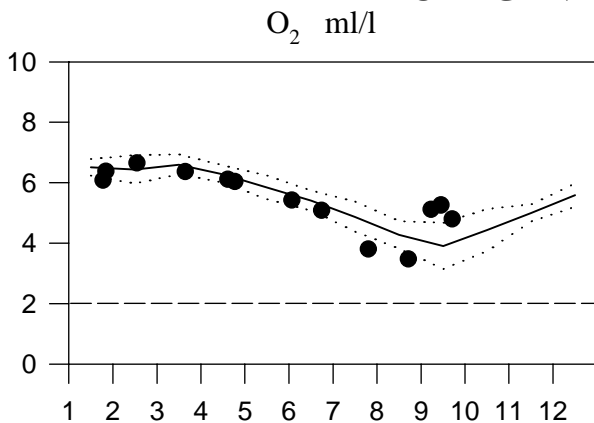
STATION FLADEN SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



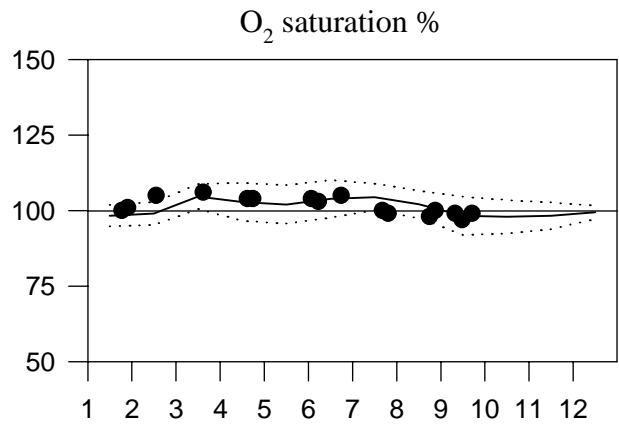
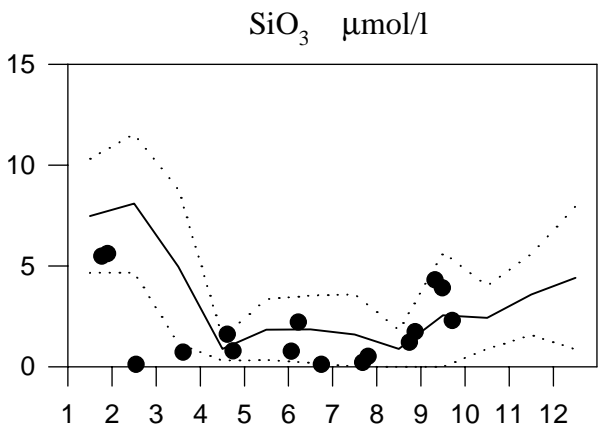
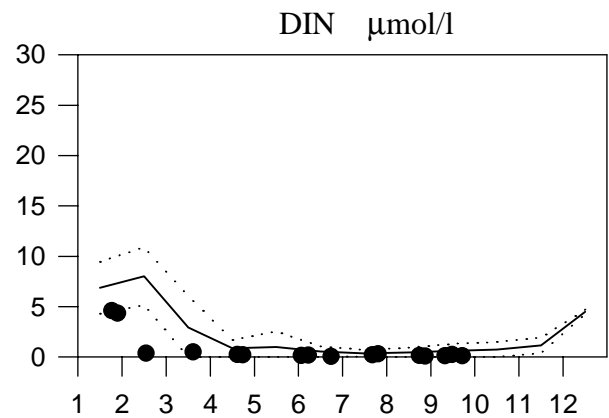
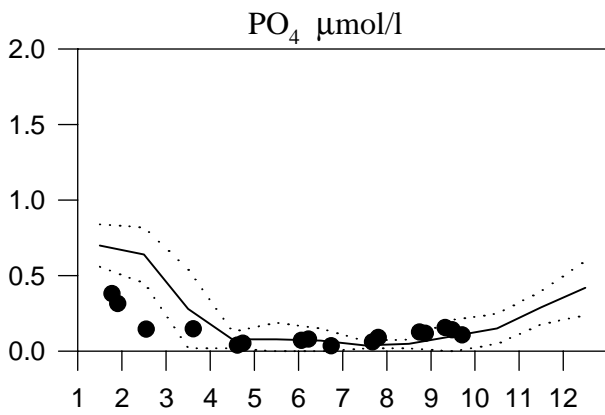
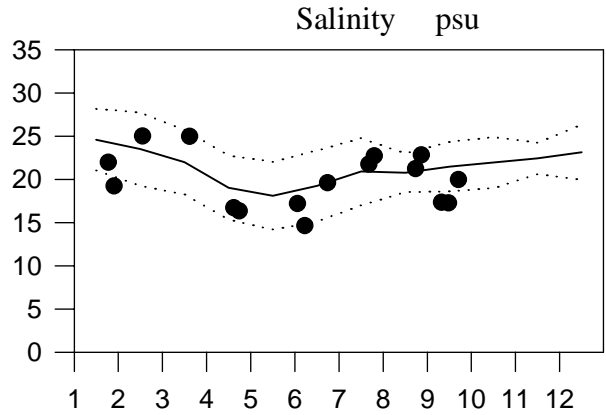
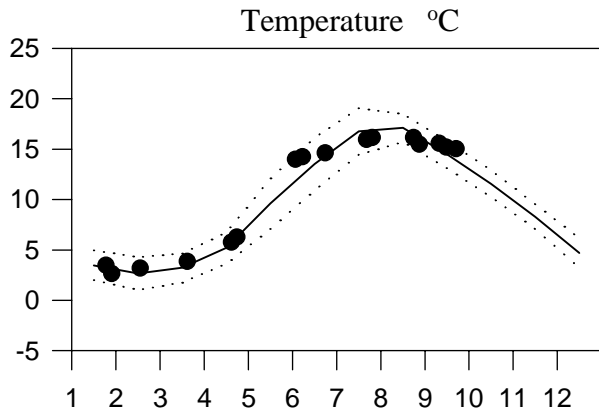
OXYGEN IN BOTTOM WATER



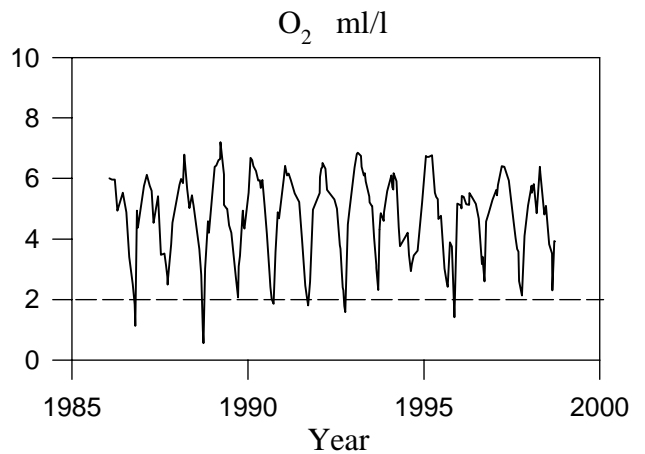
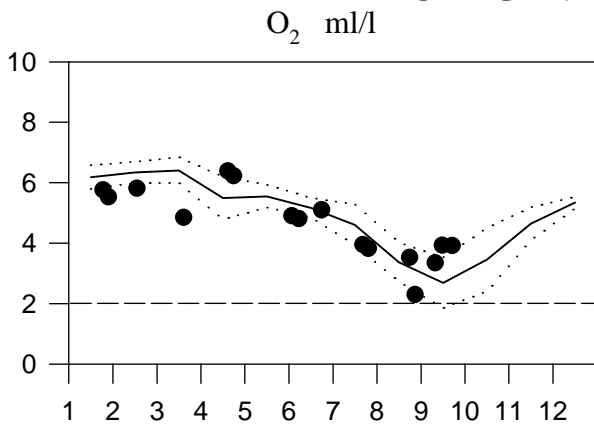
STATION ANHOLT E SURFACE WATER (above halocline)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



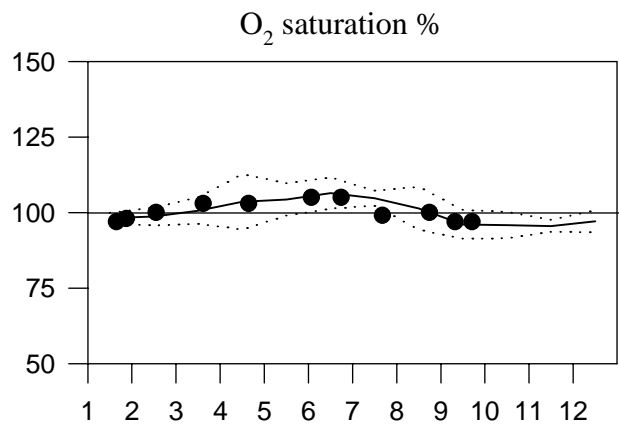
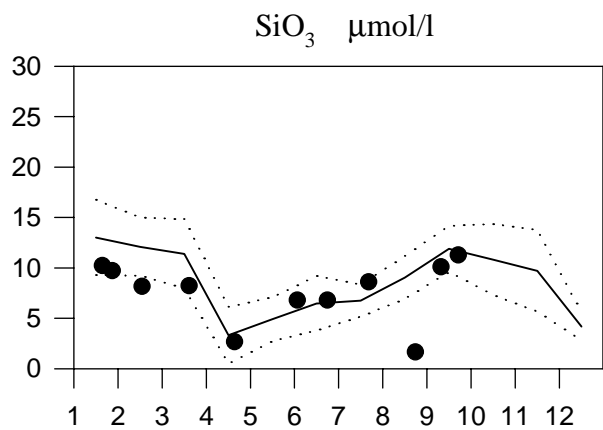
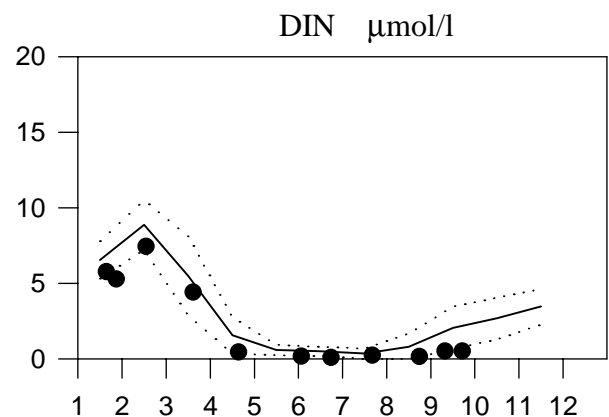
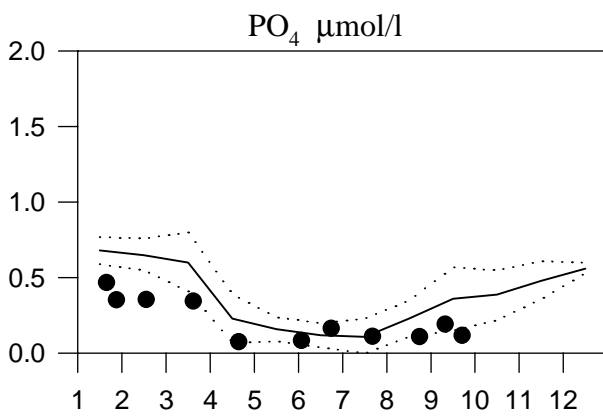
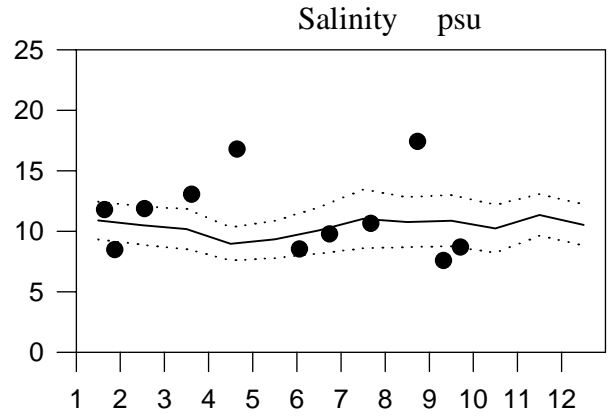
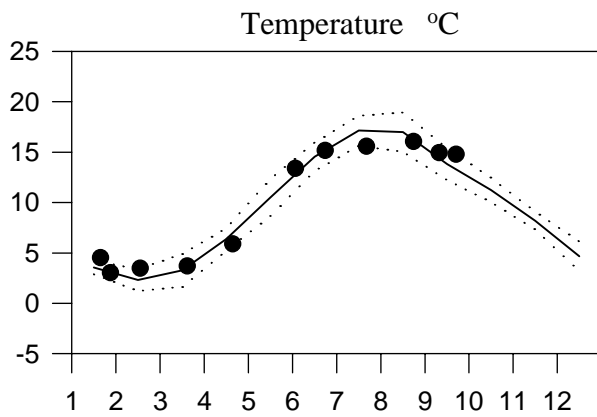
OXYGEN IN BOTTOM WATER



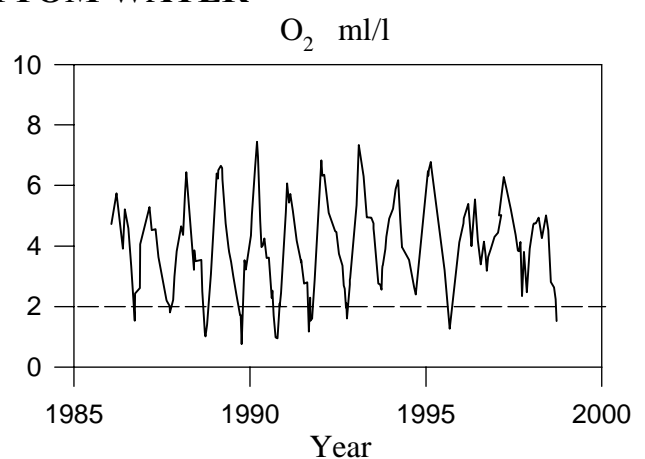
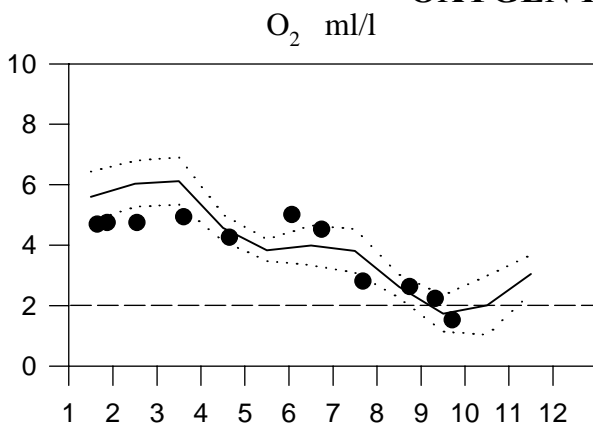
STATION W LANDSKRONA SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



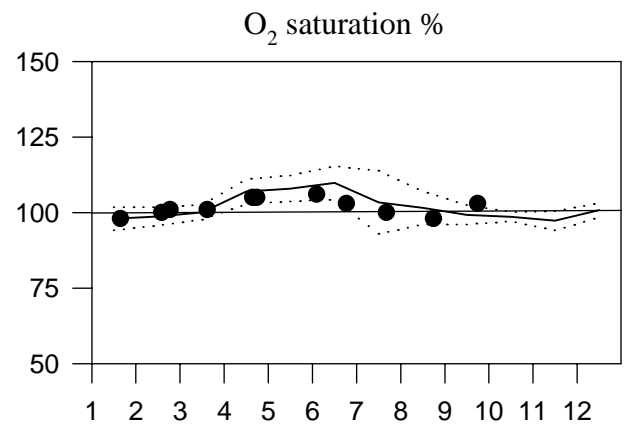
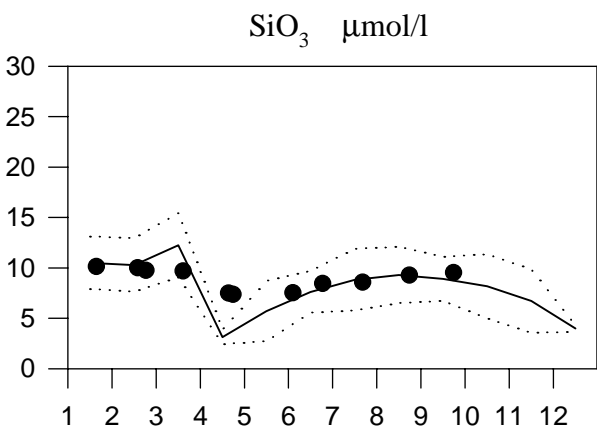
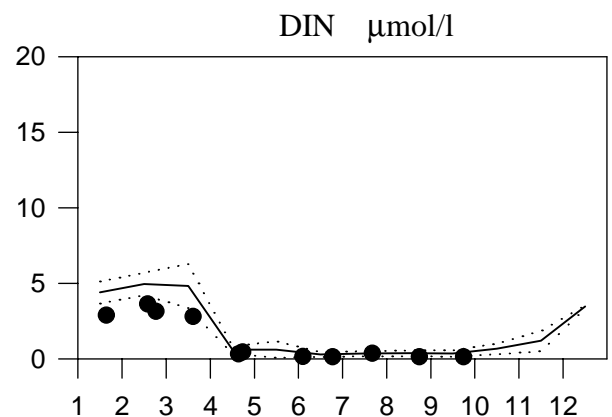
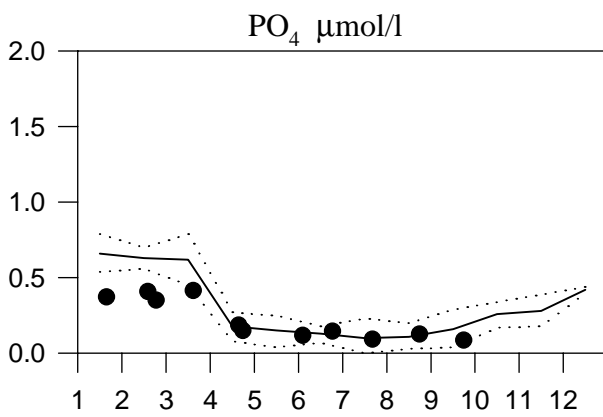
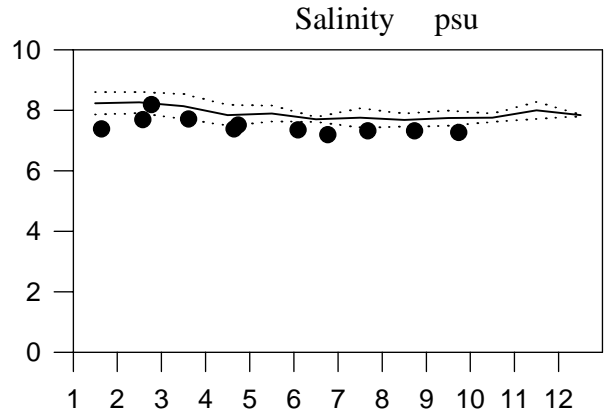
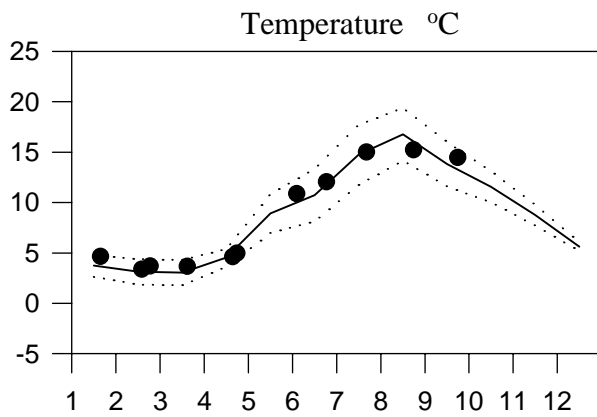
OXYGEN IN BOTTOM WATER



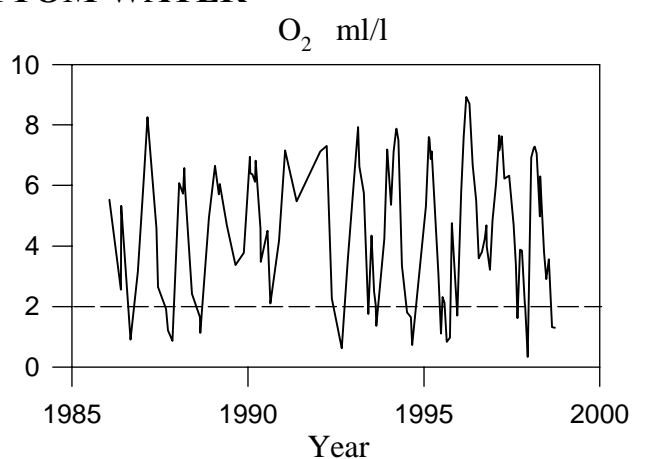
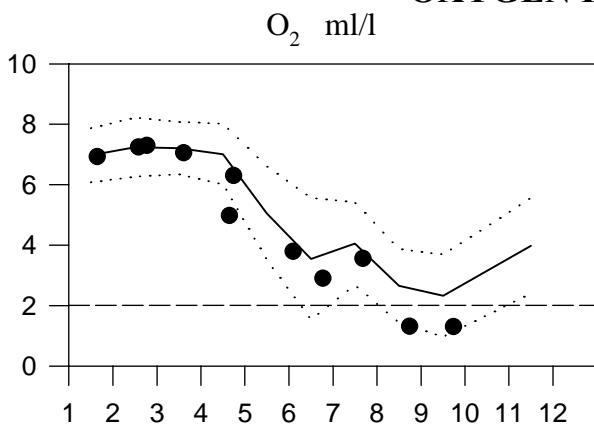
STATION BY2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



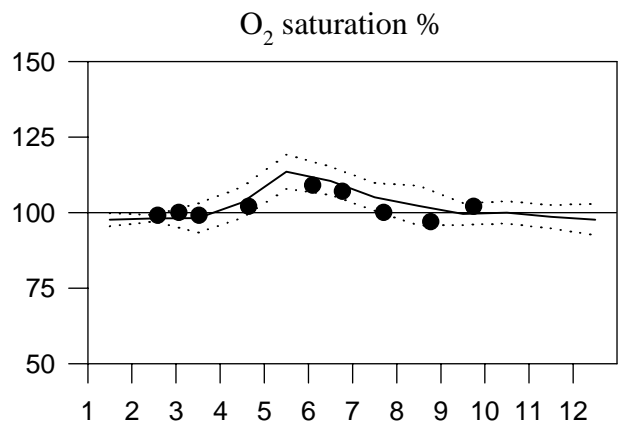
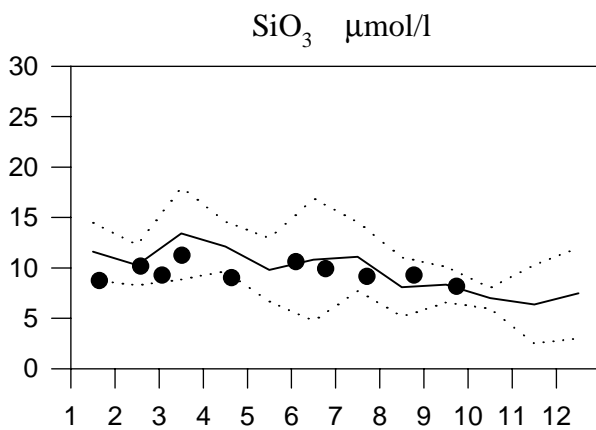
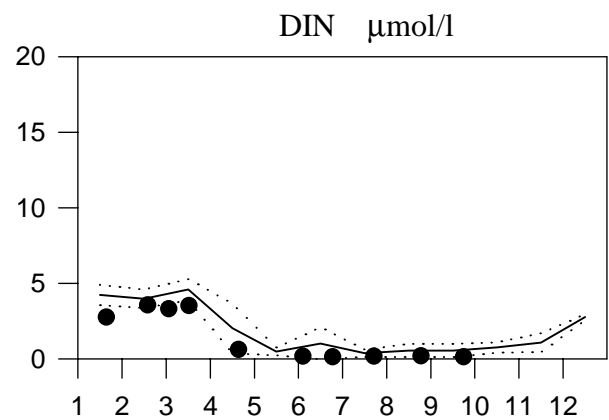
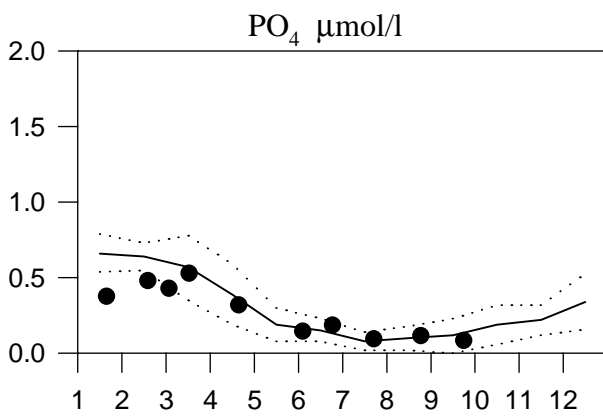
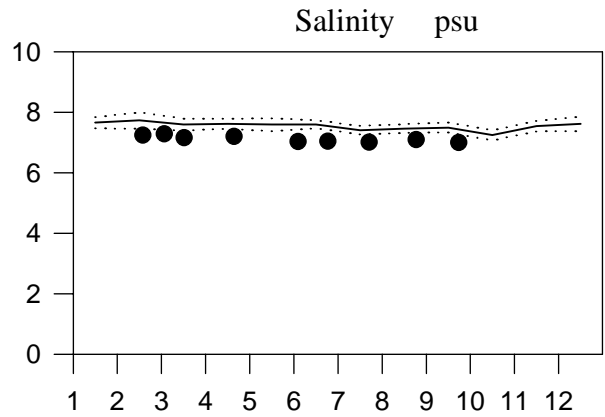
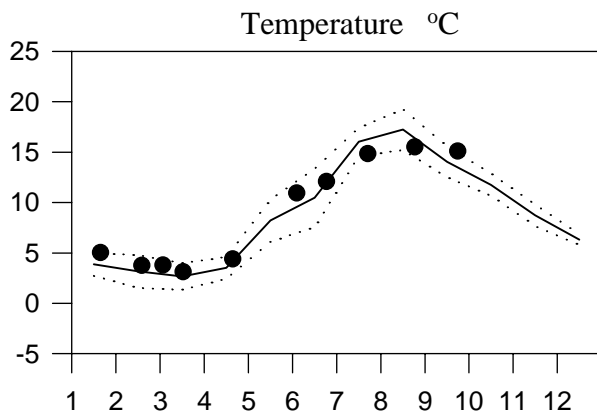
OXYGEN IN BOTTOM WATER



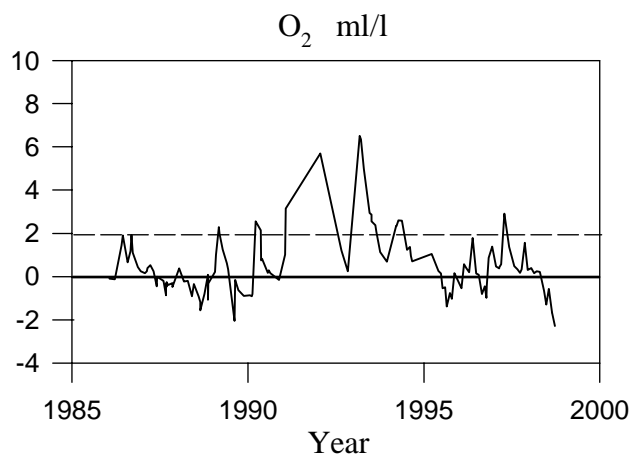
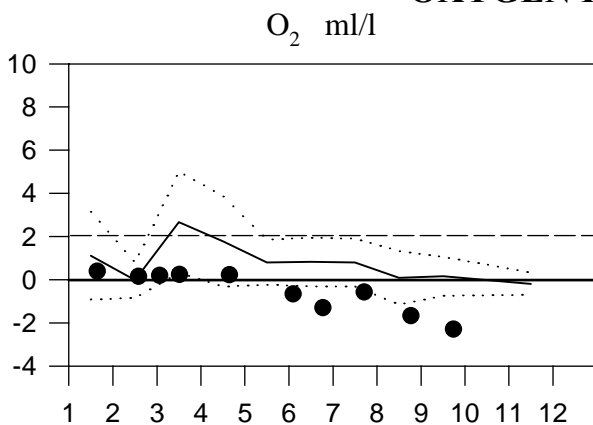
STATION BY5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



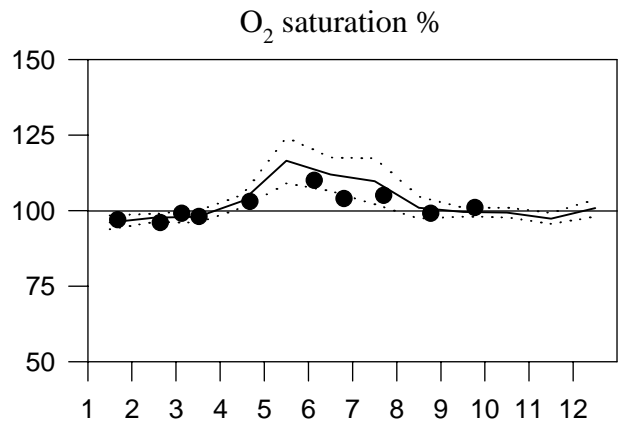
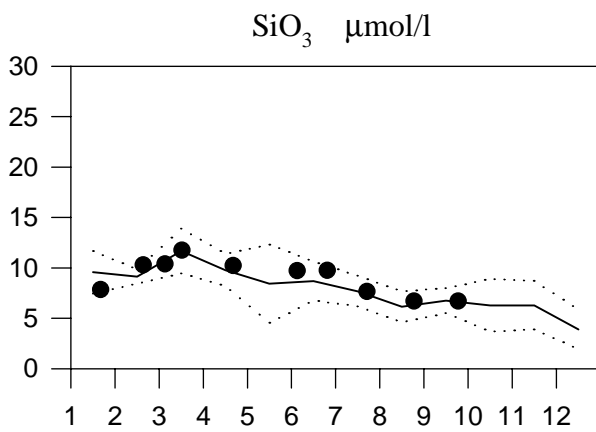
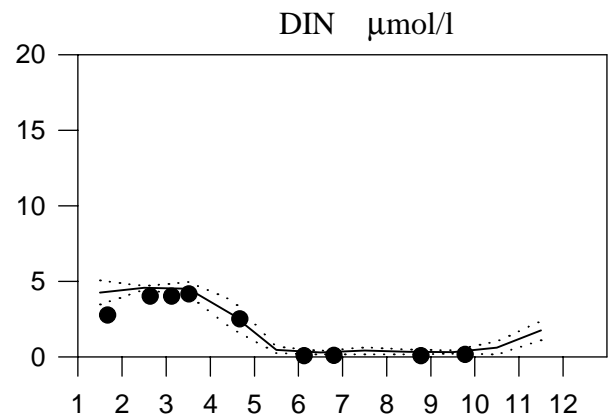
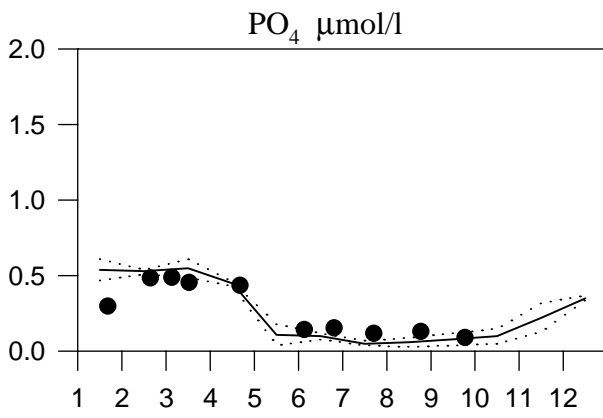
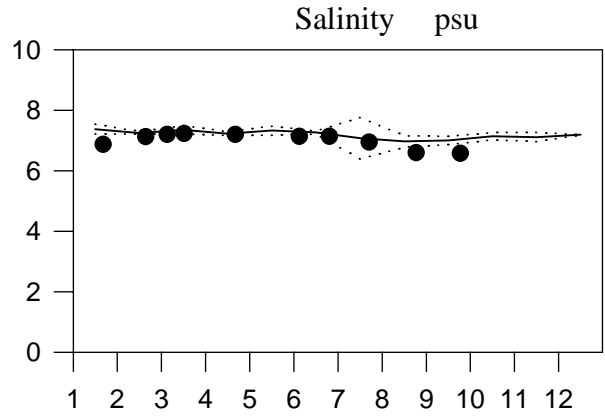
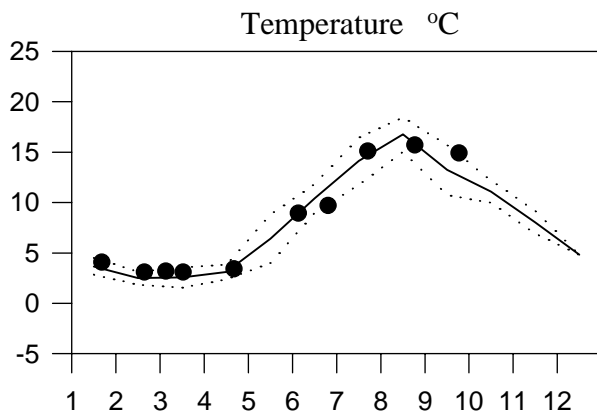
OXYGEN IN BOTTOM WATER



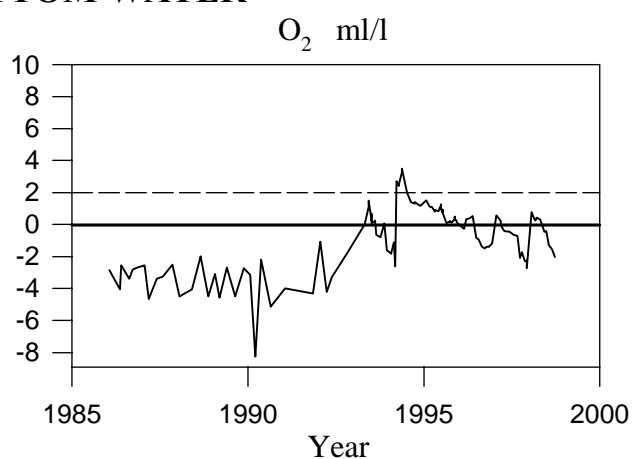
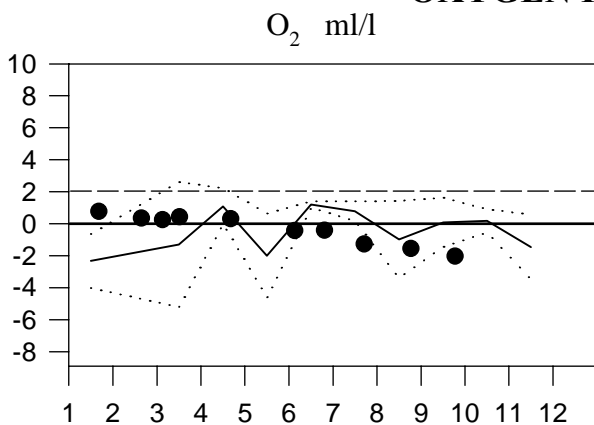
STATION BY15 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



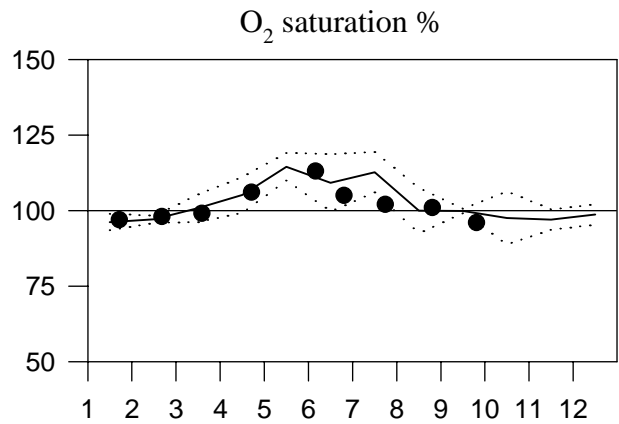
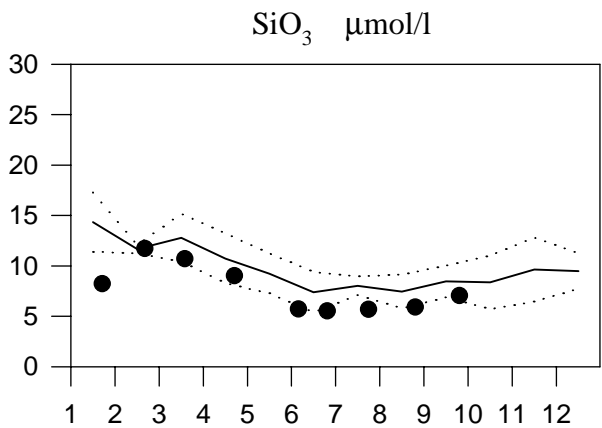
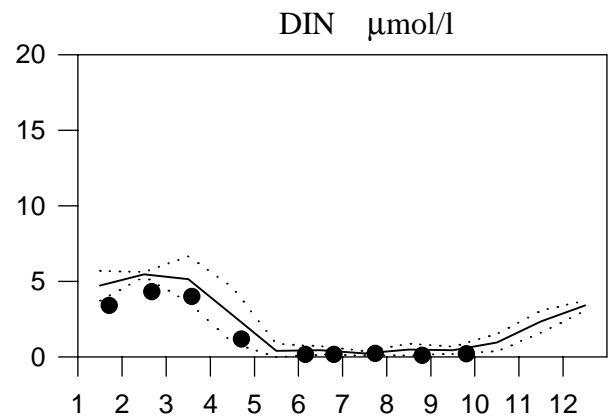
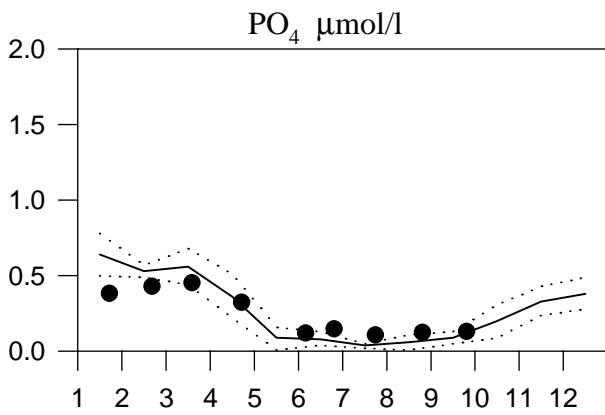
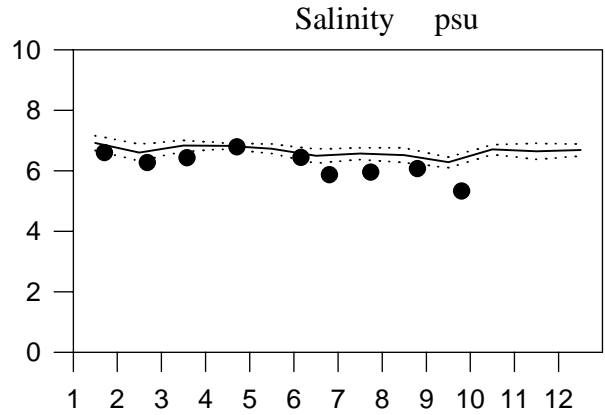
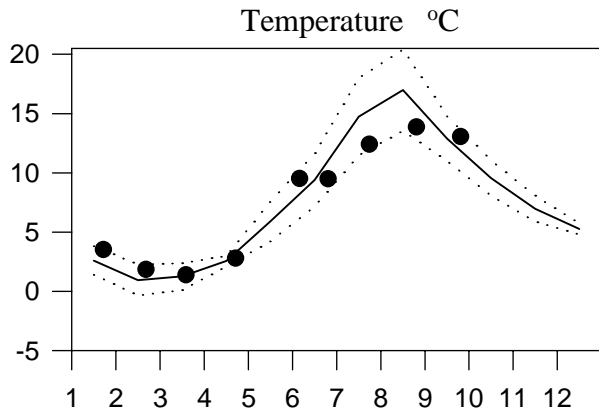
OXYGEN IN BOTTOM WATER



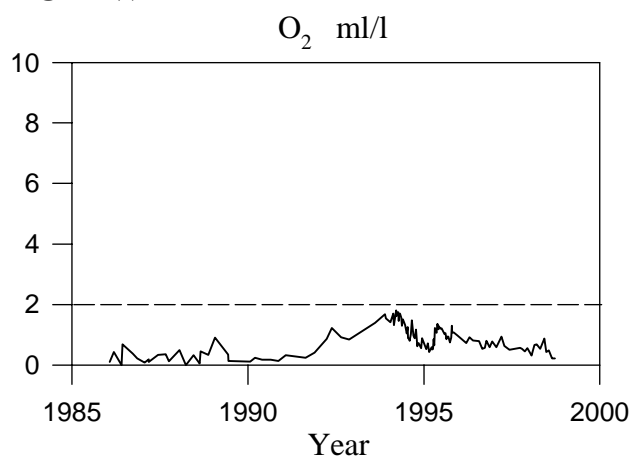
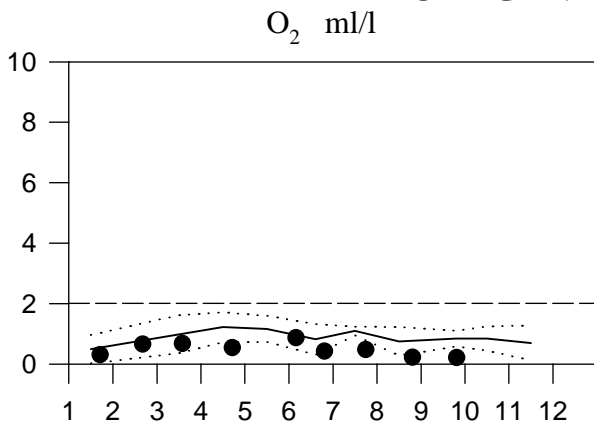
STATION BY31 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



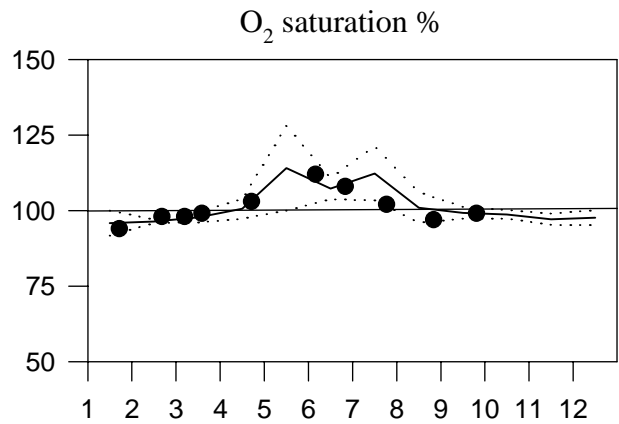
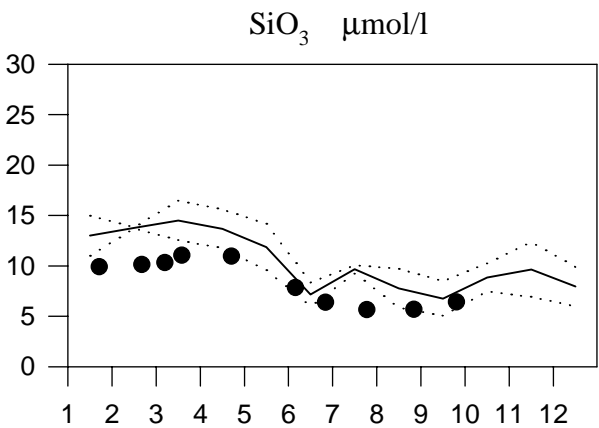
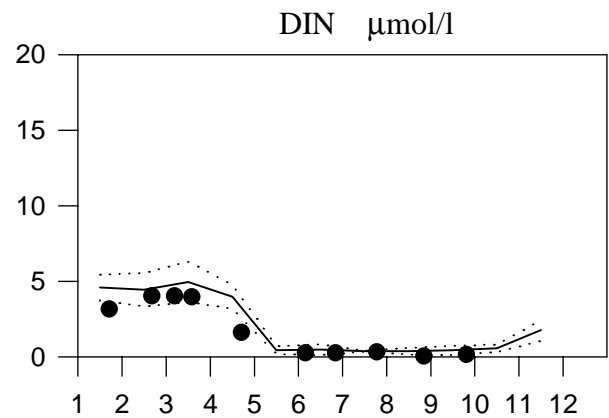
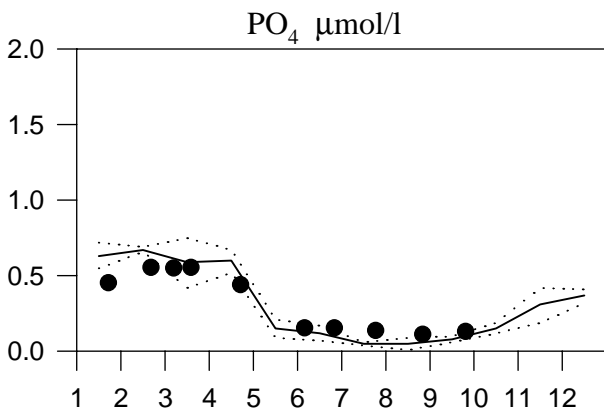
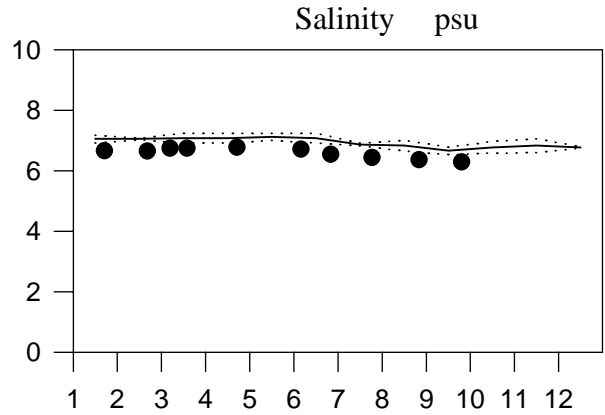
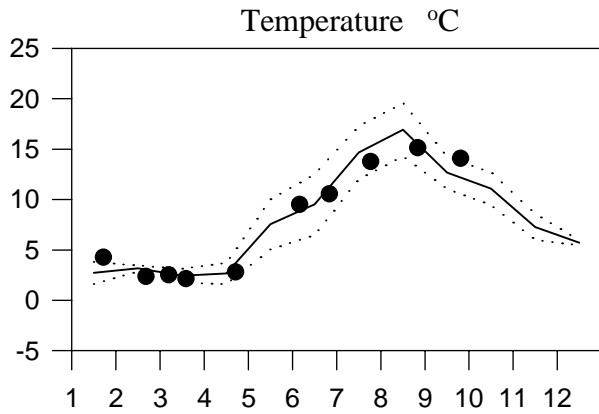
OXYGEN IN BOTTOM WATER



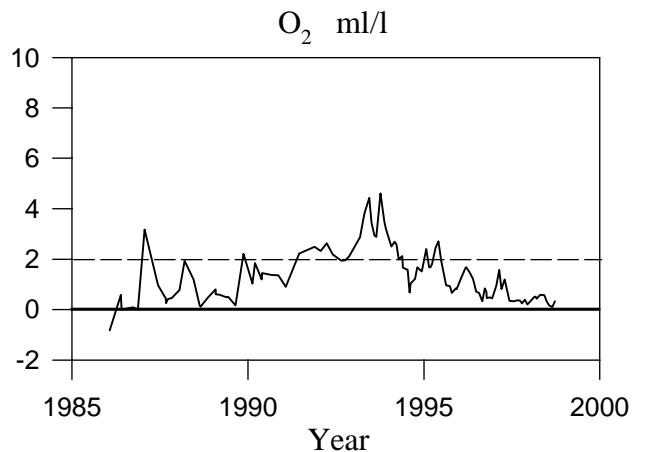
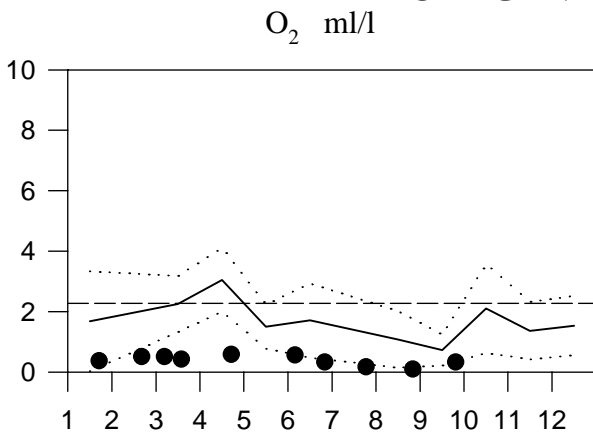
STATION BY38 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998

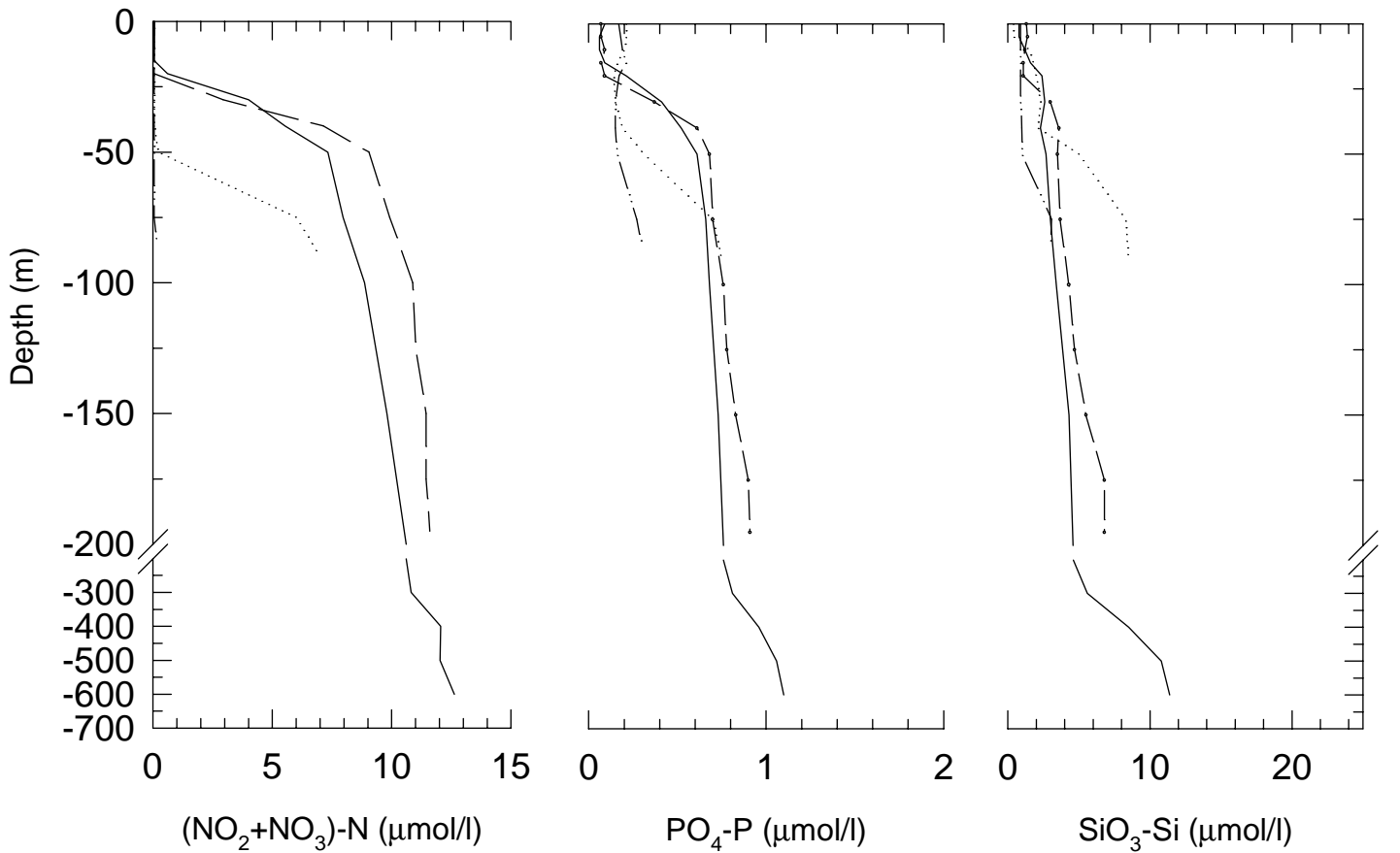
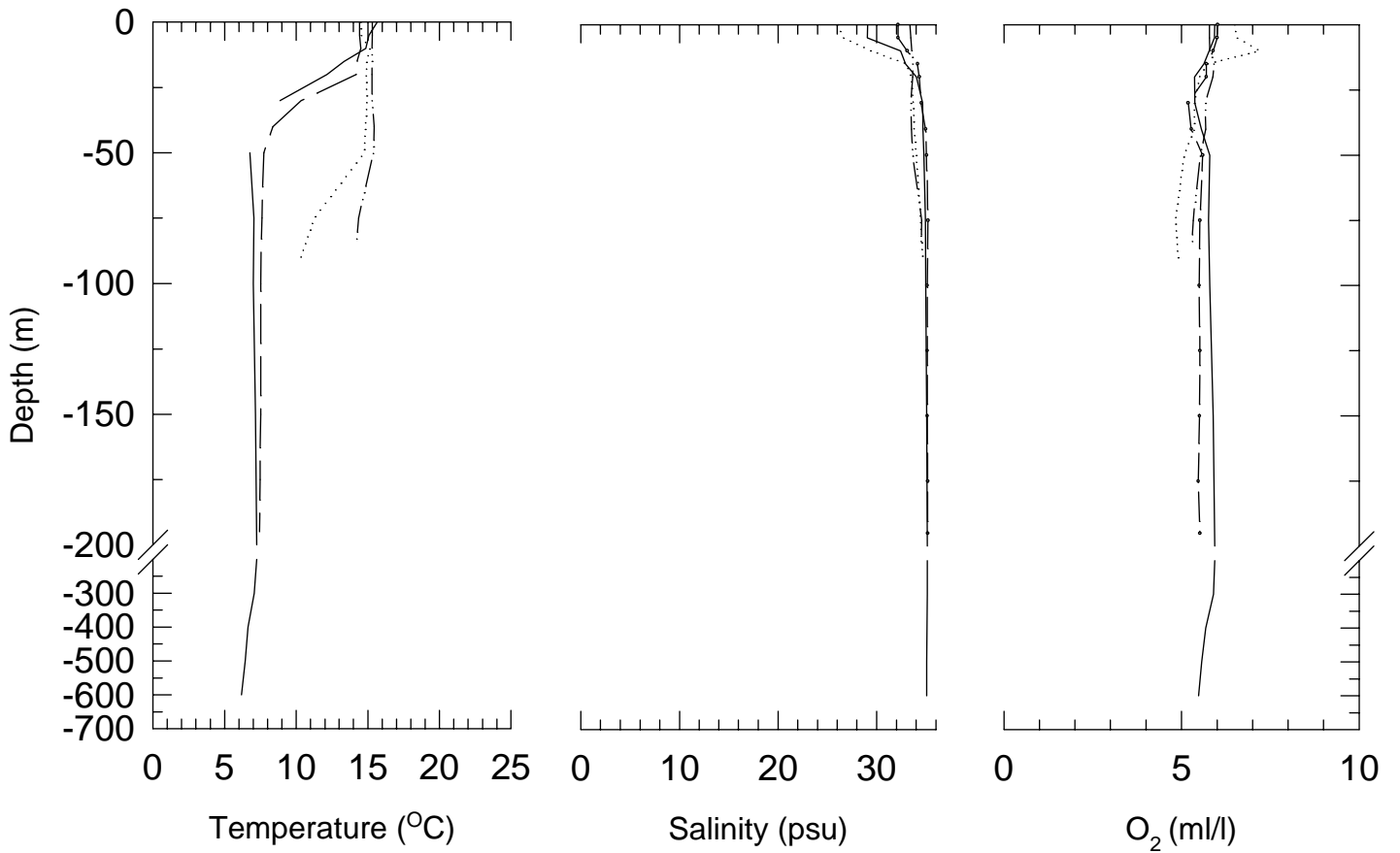


OXYGEN IN BOTTOM WATER



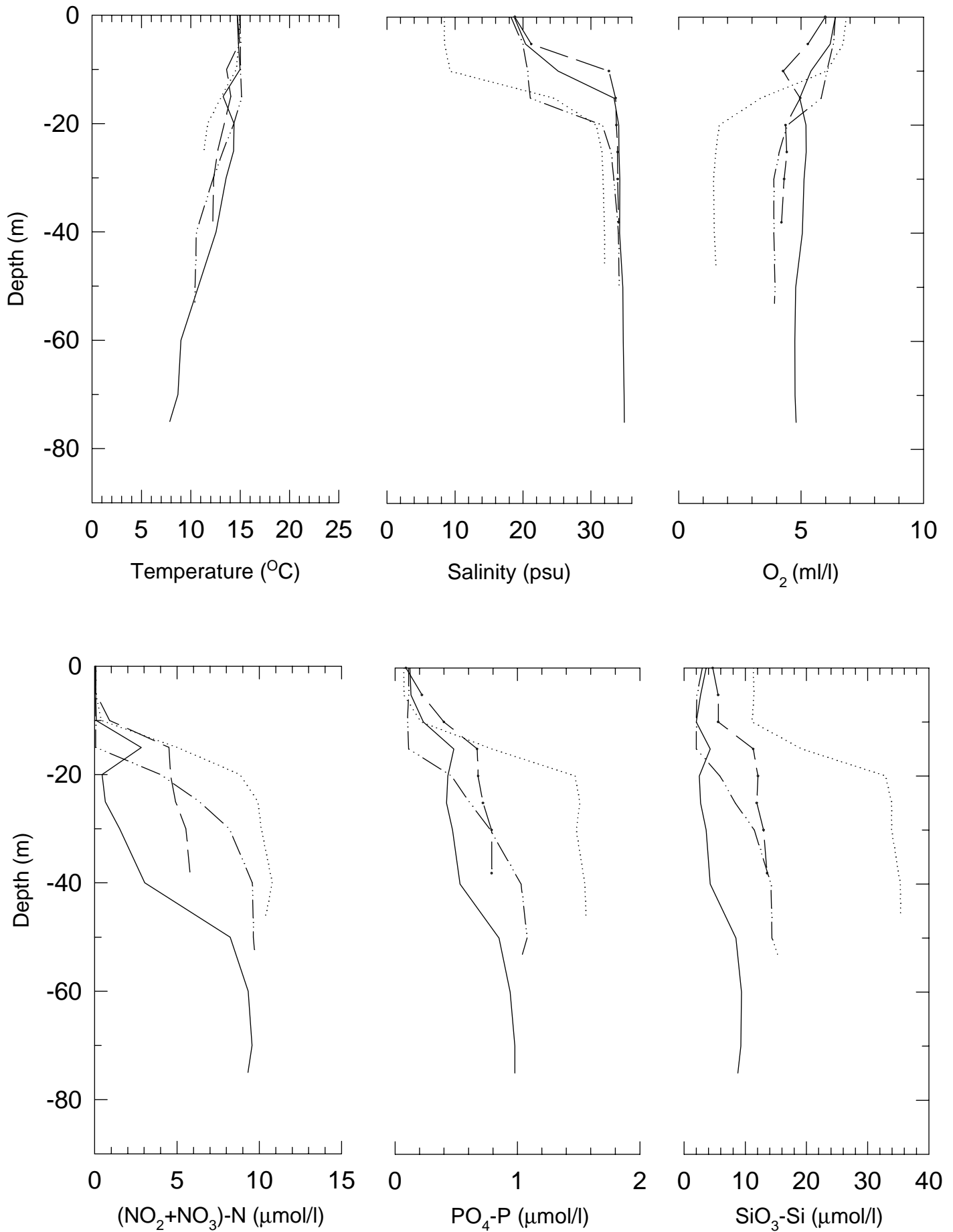
SKAGERRAK 980921-980921

— M6 - - - Å16 - · - · HS5 ····· P2



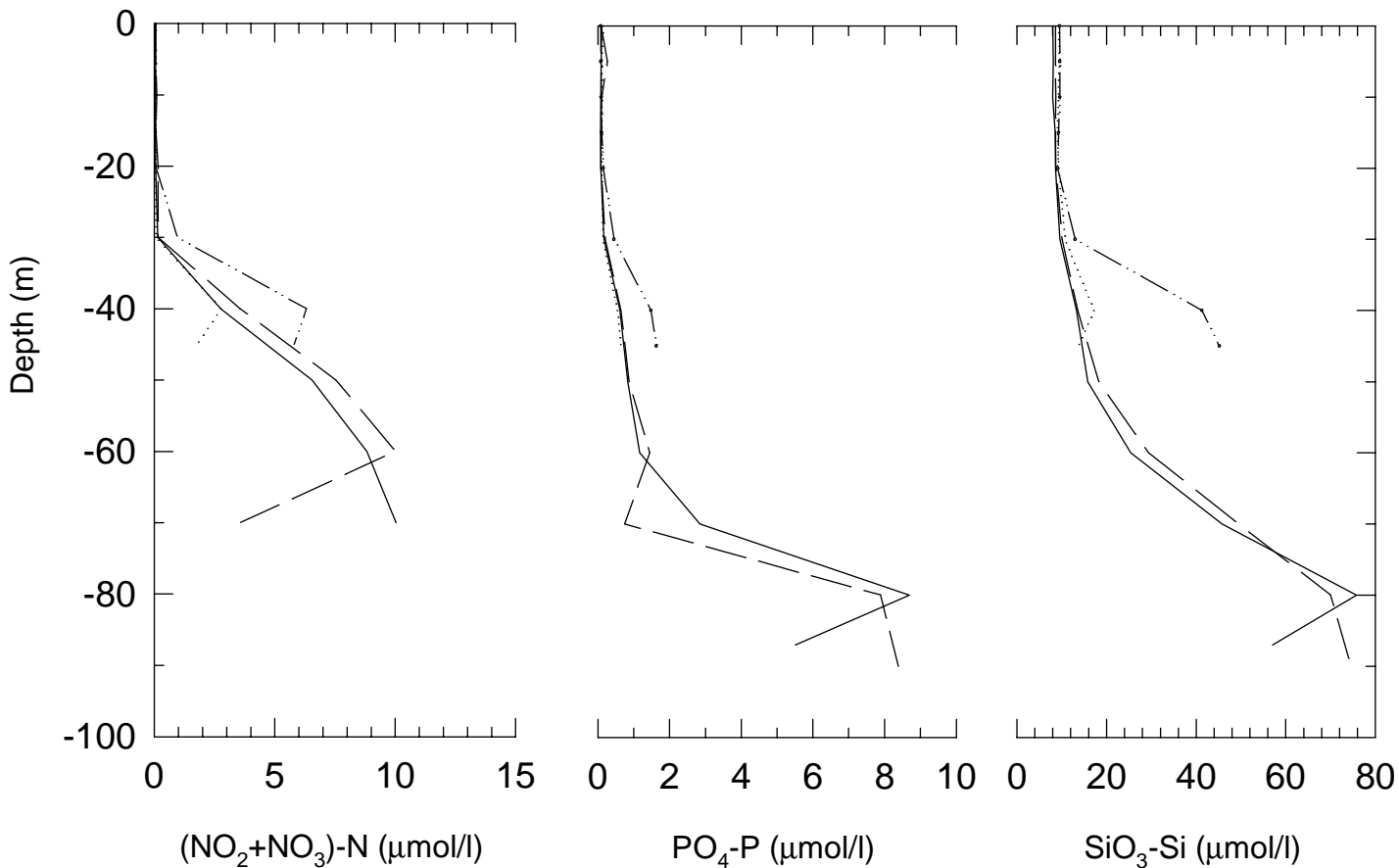
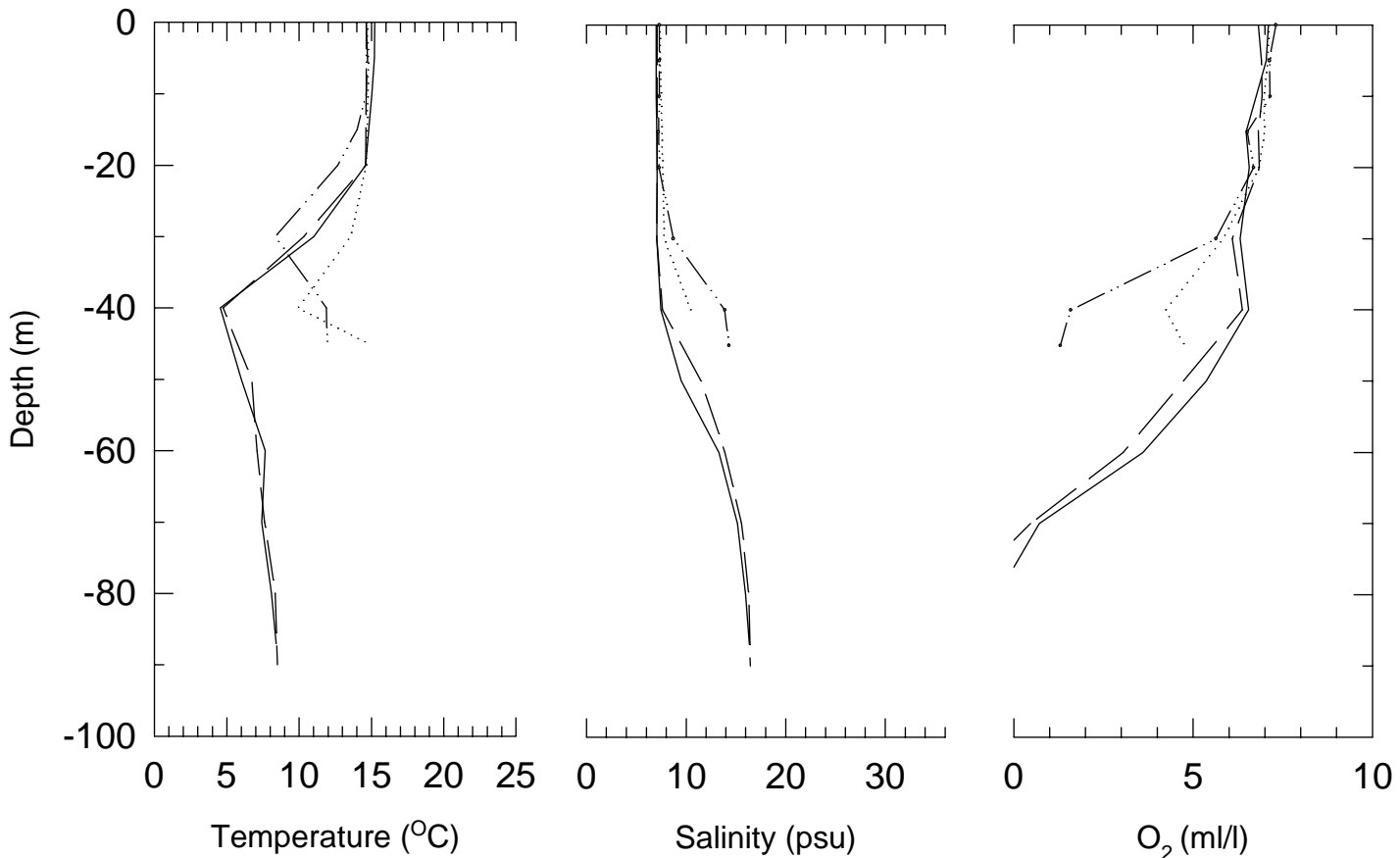
KATTEGAT and THE SOUND 980922-980922

———— Fladen - - - - Läsö - · - · - Anholt E ····· Landskrona



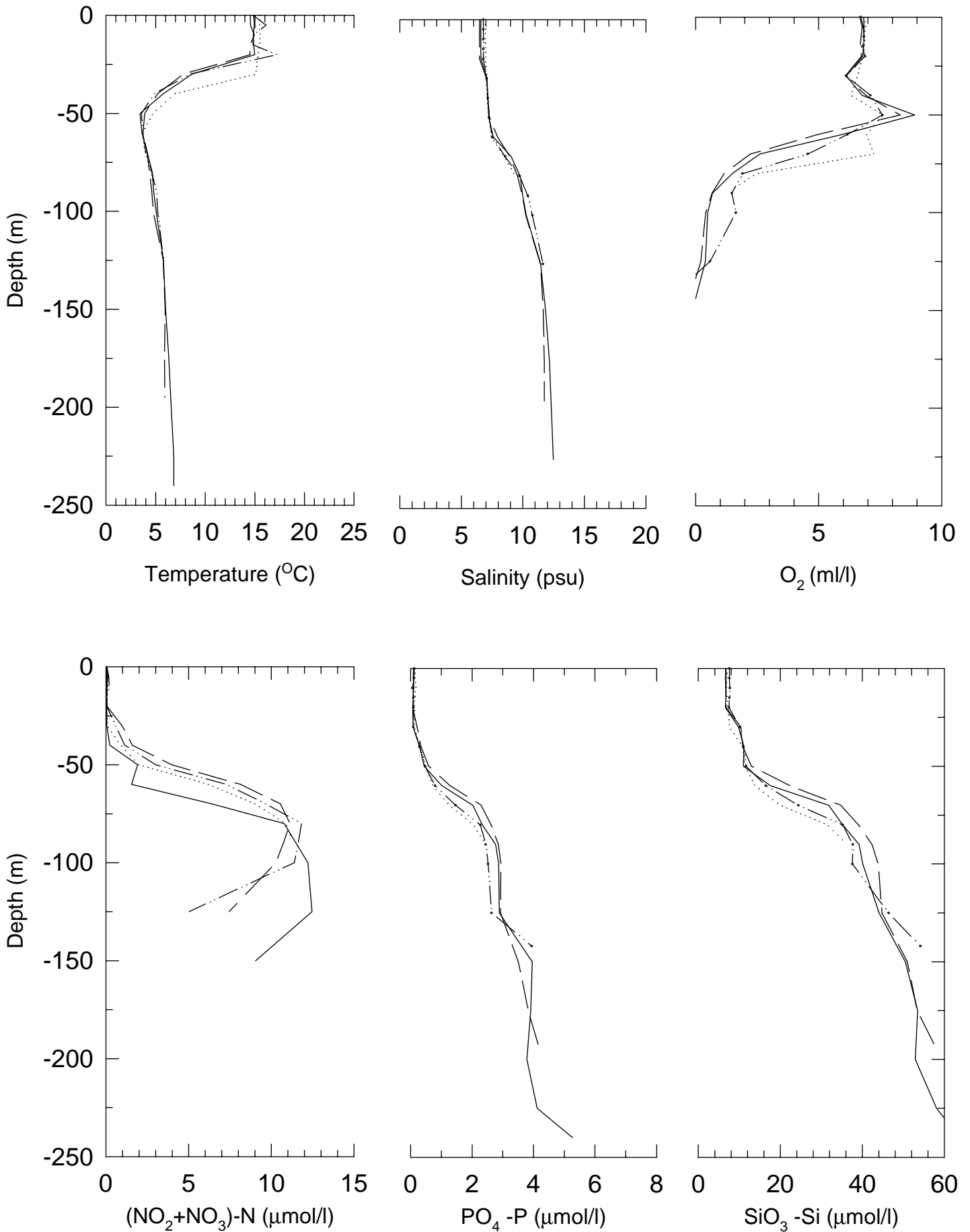
SOUTH BALTIC 980923-980923

— BY5 - - - BY4 ····· BY2 BY1



EAST BALTIC 980924-980924

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



WEST BALTIC 980925-980925

— BY31 - - - BY32 BY38

