

SMHI
Ocean lab

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

***** Date: 1998-06-08
Time: 11:57

Ser no	Stat code	P	Station	Lat	Lon	Date	Time	Bott	Mld	Secc	Wind	Air	Air	WCSI	C	PPCPZT	No	T	S	P	O	H	P	T	N	N	T	A	S	H	L	P	P	T	C		
						yyymmdd	hhmm	deph			di	temp	pres	elec	t	Hrh	hour	de	e	a	h	x	2	o	o	o	h	o	l	i	u	i	O	O	O	O	
						utc		m	m	m	ve	C	hPa	aoae	d	Cily	ooa		m	l	y	S	4	t	2	3	4	t	k	O	m	g	N	C	C	m	
														tu	mot	PBw																					
														hd	PrP	l																					
0346	KANX09BAS		LÄSÖ RÄNNA	N5717.6	E1044.5	980525	2050	43			21 2	12.5	1000	6800	x	--xx---	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0347	SKEX69BAS		HS5	N5744.2	E1000.4	980526	0155	89			00 0	10.0	1000	2810	-	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0348	SKNX21BAS		M6	N5810	E0930	980526	0625	640		7	09 3	10.5	1000	2810	-	--xx---	17	x	x	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-
0349	SKEX17BAS		Å16	N5816	E1043.5	980526	1640	207			09 7	10.8	1004	2830	-	--xx---	13	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0350	FIBI13BAS		IDEFJORDEN-17	N5904.8	E1110.5	980527	0715	78		4	07 3	8.4	1010	6820	-	--x----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0351	SKEX00BAS		L16 GLOMMA	N5900.94	E1057.8	980527	1045	80		3	07 4	12.5	1010	2820	-	--x----	6	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0352	SKEX13BAS		Å12	N5820.2	E1106.1	980527	1610	50		5.5	99 1	13.5	1010	2810	-	--xx---	7	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0353	SKEX23BAS		P2	N5752	E1118	980527	2055	93			99 2	13.2	1010	2820	-	--xx---	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0354	KANX25BMP		FLADEN	N5711.5	E1140	980602	1200	81		7.5	23 5	13.9	1010	2730	x	--xx---	14	x	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	x	
0355	KAEX29BMP		ANHOLT E	N5640.0	E1207.0	980602	1445	53		10.5	21 2	14.2	1010	1420	x	-xxxx--	9	x	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	x	
0356	KAEX33BAS		KULLEN	N5614	E1222.2	980602	2015	24			14 3	14.2	1010	9910	x	-----	5	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0357	SOCX39BAS		W LANDSKRONA	N5552.0	E1245.0	980602	2310	50			14 2	13.4	1010	9910	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0358	SOCX00BAS		T4	N5537	E1252	980603	0105	9			14 2	13.4	1009	9910	x	--x----	3	-	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	x		
0359	SOCX49BAS		OSKARSGRUNDET NE	N5535.9	E1251.5	980603	0130	10			14 2	13.4	1009	9910	x	--x----	3	-	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	x		
0360	SOSX00BAS		T0	N5528	E1242	980603	0240	12			14 3	13.2	1008	2820	x	--x----	3	-	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	x		
0361	BPSA02BAS		BY1	N5500	E1318	980603	0645	47			16 5	13.0	1009	5820	x	-----	8	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-		
0362	BPSA03BMP		BY2 ARKONA	N5500	E1405	980603	0930	47		5.5	25 7	16.1	1010	5820	x	--xx---	9	x	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	x	
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0364	BPSB07BMP		BY5 BORNHOLMSDJ	N5515	E1559	980603	1835	90			21 4	16.2	1013	1320	x	-xxx---	13	x	x	x	x	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	
0365	BPSE09BAS		BY7 STOLPE RÄNNA	N5513	E1704	980603	2230	93			18 3	12	1014	9990	x	-----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0366	BPSE11BMP		BCS III-10	N5533.3	E1824	980604	0345	90		6	21 2	15.0	1014	1310	x	--xx---	12	x	x	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	
0367	BPEX13BAS		BY10	N5638	E1935	980604	1125	147		6	23 1	16.2	1014	1220	x	--xx---	16	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x	
0368	BPEX21BMP		BY15 GOTLANDSDJ	N5720	E2003	980604	1645	249		5.5	23 8	12.3	1013	0030	x	--xx---	20	x	x	x	x	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	
0369	BPEX21BAS		BY15 GOTLANDSDJ	N5720	E2003	980604	1810	249			23 8	12.3	1013	0030	-	-----	5	x	x	-	x	-	x	x	-	x	-	-	-	-	-	-	-	-	-		
0370	BPEX26BAS		BY20 FÅRÖDJ	N5800	E1953	980604	2345	203			23 3	10.7	1014	9990	x	--x----	17	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	
0371	BPNX27BAS		BY21	N5826.5	E2020	980605	0310	123			23 5	10	1014	1130	x	-----	14	x	x	-	x	-	x	-	x	-	x	-	-	-	-	-	-	-	-		
0372	BPNX35BAS		BY29	N5853	E2019	980605	0615	179		5.5	25 7	13.5	1015	0020	x	--xx---	16	x	x	-	x	-	x	x	x	x	x	-	x	-	-	-	-	-	-		

SMHI
Ocean lab

***** Hydrographic series

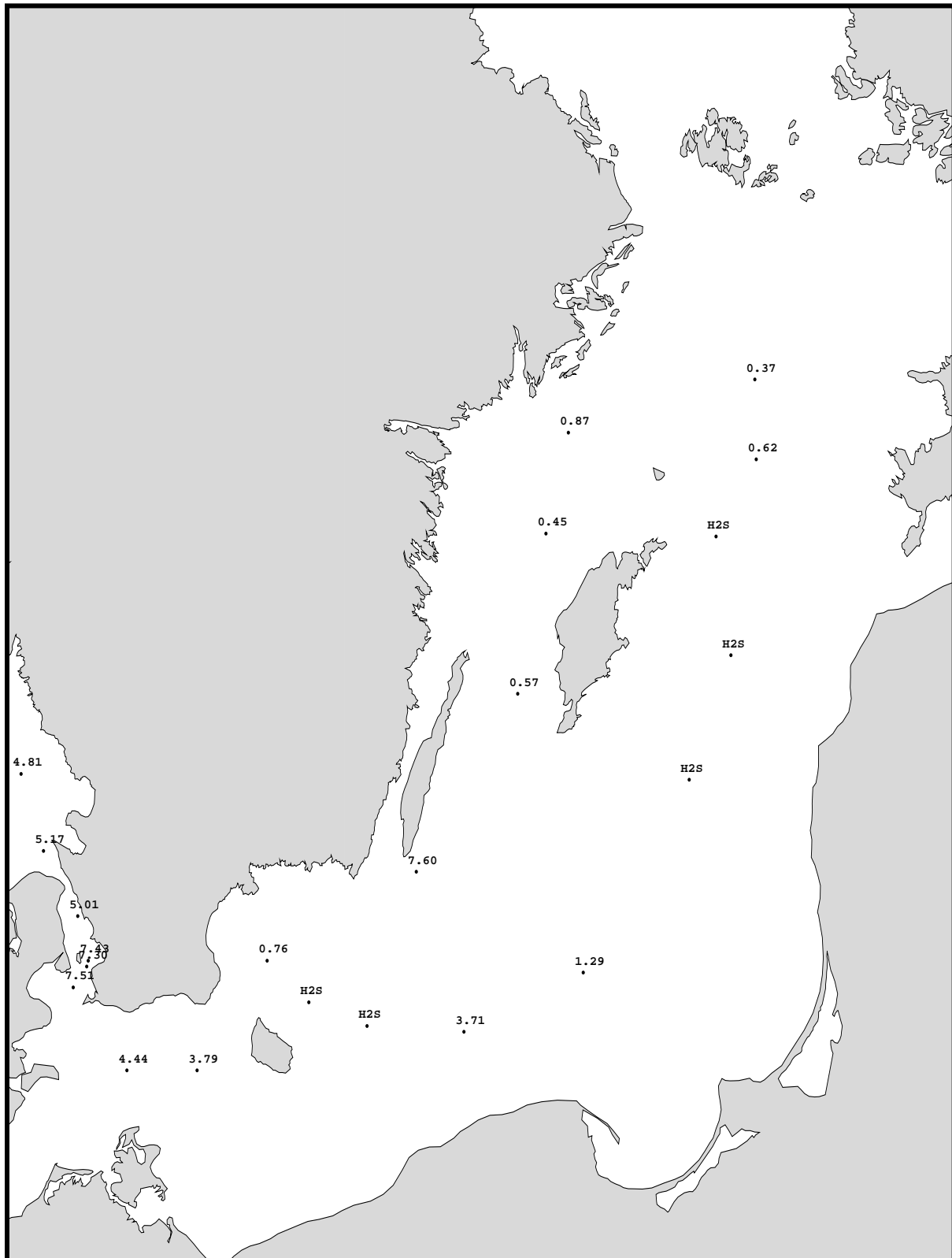
Ship: 14-Argos
Year: 1998

Date: 1998-06-08
Time: 11:57

Ser no	Stat code	P r	Station-----	Lat-----	Lon-----	Date yyymmdd	Time hhmm	Bott deph	Mld m	Secc deph	Wind di ve	Air temp	Air pres	WCSI elec	C t	PPCPZT Hrhh	No de	T e	S a	P h	O x	H 2	P o	T o	N o	N o	N o	T h	A o	S l	H i	L u	P i	P O	T C				
						utc	m	m	m				C	hPa	aoae	d	Cilyooa	tu	motPBw	p	i	g	P	P	N	N	N	N	a	3	u	n	m						
																		hd	PrP	l	n										l	s	i						
0373	BPNX37BMP	BY31	LANDSORTSDJ	N5835	E1814	980605	1245	459		5.5	16	3	10	1019	1320	x	--xx---	24	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	-	-	-	-	x	
0374	BPWX38BAS	BY32	NORRKÖPINGSDJ	N5801	E1759	980605	1700	208	0	5.5	21	4	12.3	1021	1320	x	-----	18	x	x	-	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	x	
0375	BPWX45BAS	BY38	KARLSÖDJ	N5707	E1740	980605	2340	110		18	2		10.7	1022	9910	x	--xx---	14	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	x
0376	BPSE49BAS	BY39	ÖLANDS S UDDE	N5607	E1632	980606	0630	50		11	10		9.9	1020	2840	x	-----	8	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-	
0377	BPSH05BAS		HANÖBUKTEN	N5537	E1452	980606	1305	81		07	12		14.2	1017	2840	x	-----	11	x	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-	-	-	-	
0378	SOCX49BAS		OSKARSGRUNDET NE	N5535.9	E1251.5	980606	2130	8		08	8		13	1014	9910	x	-----	8	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0379	KAEX29BAS		ANHOLT E	N5640.0	E1207.0	980607	0400	57		09	6		12.8	1011	2830	x	--xx---	9	x	x	x	x	-	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	x

Bottom water oxygen concentration (ml/l)

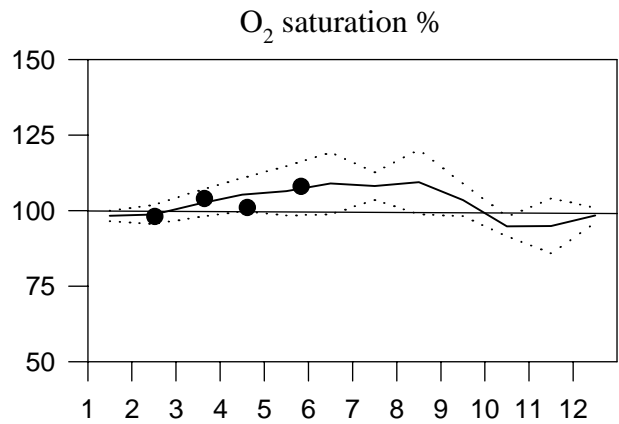
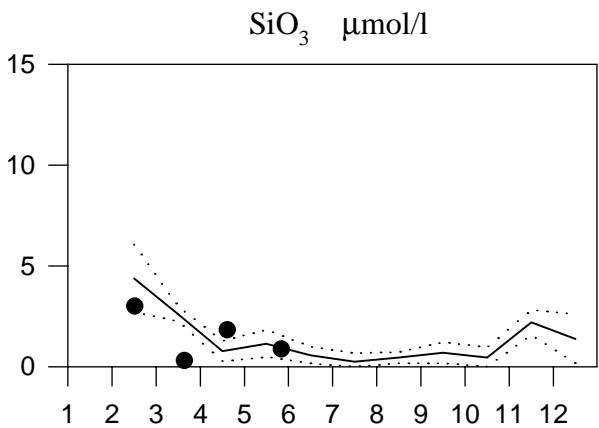
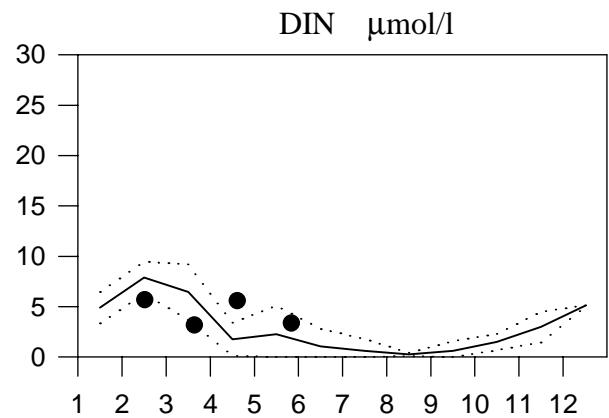
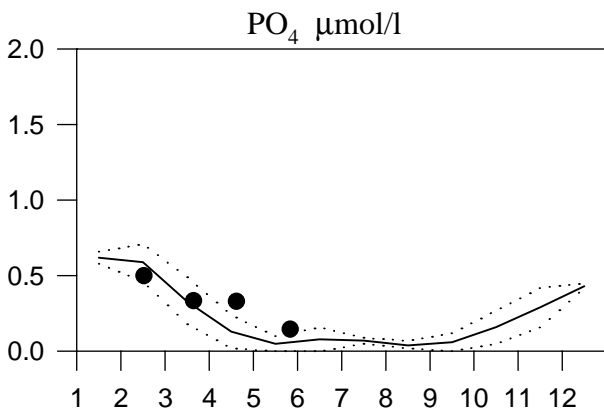
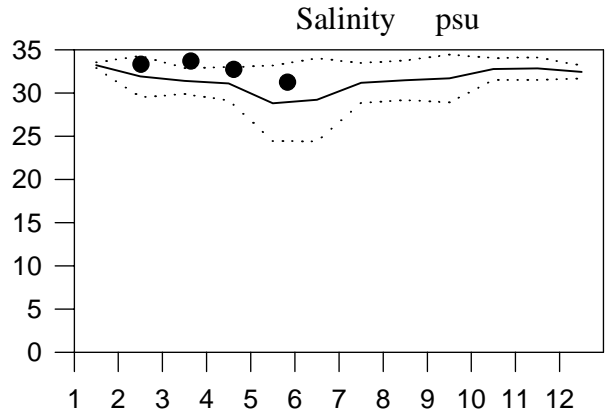
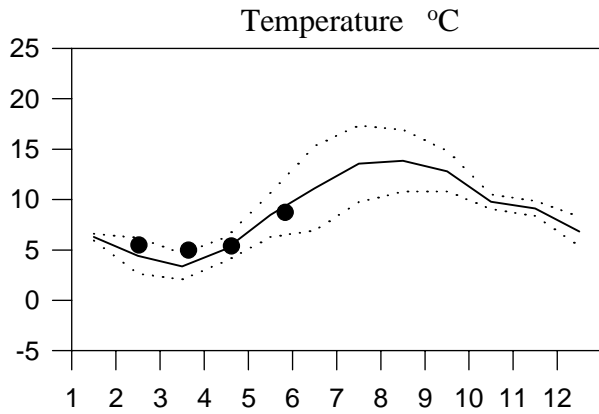
Country: Sweden
Ship: Argos
Date: 980525-980607
Series: 0346-0379



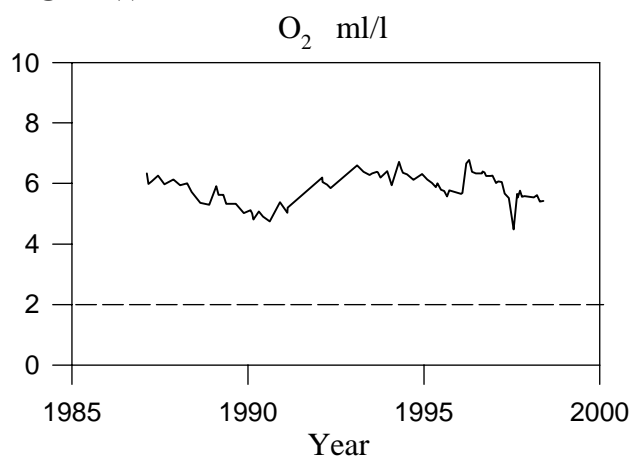
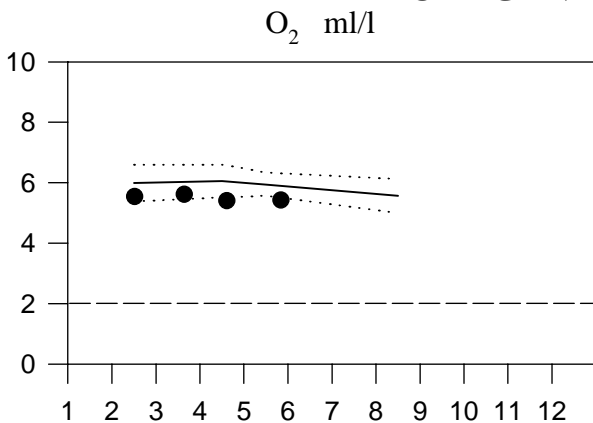
STATION M6 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



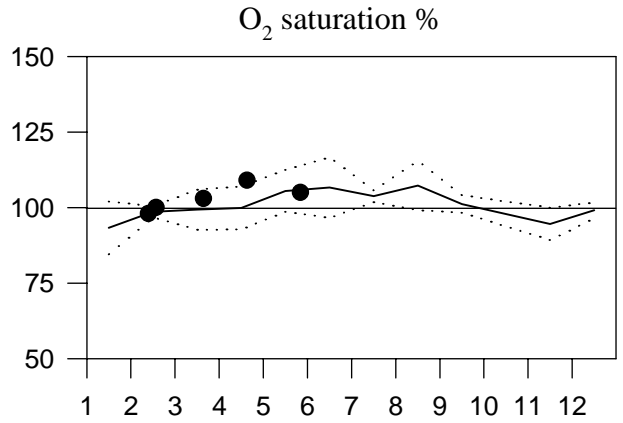
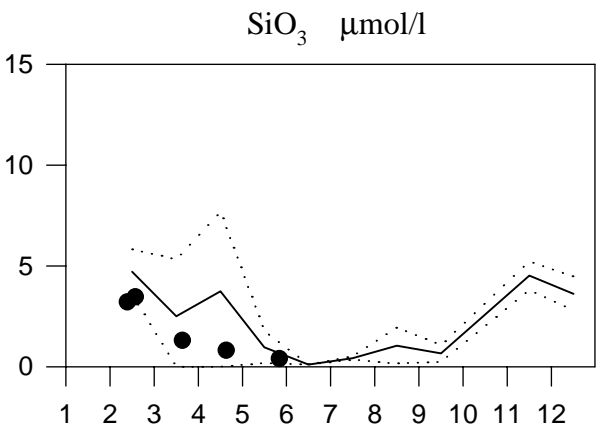
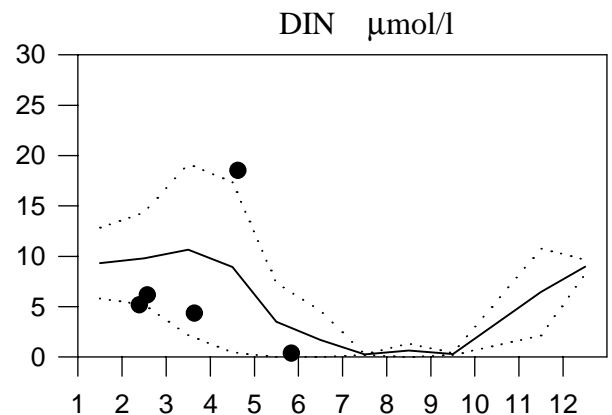
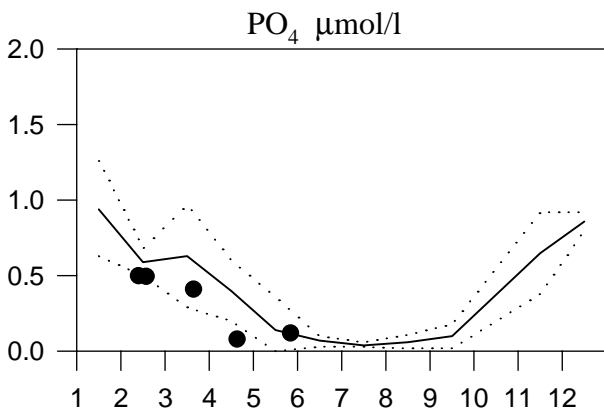
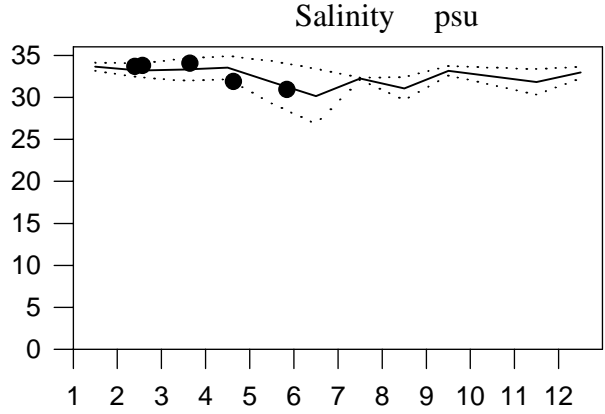
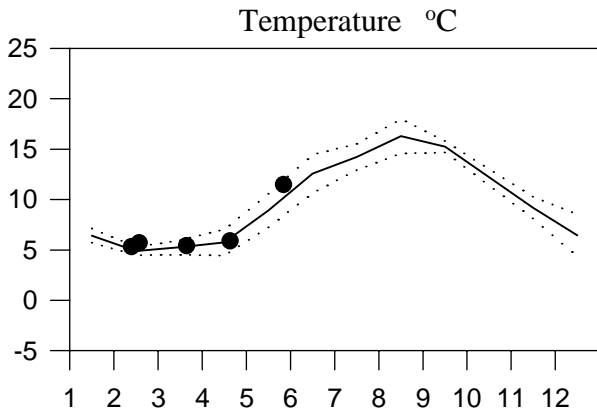
OXYGEN IN BOTTOM WATER



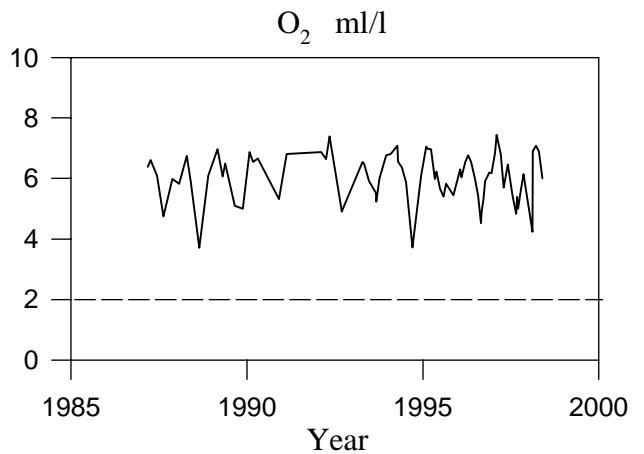
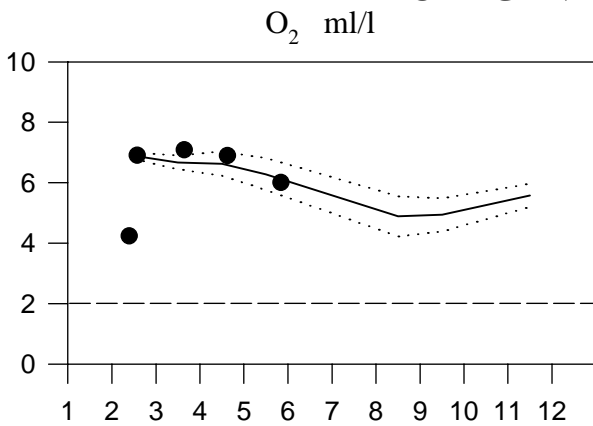
STATION HS5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



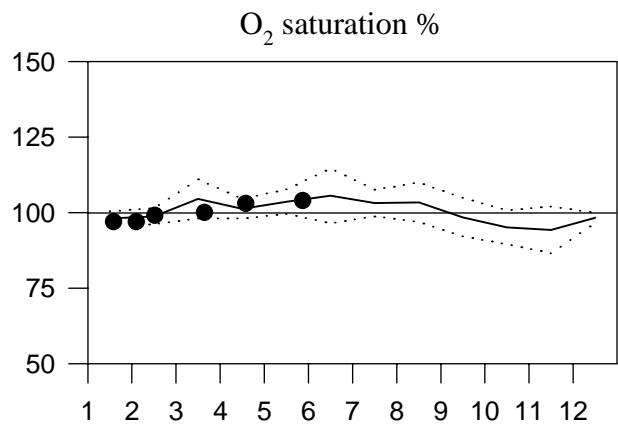
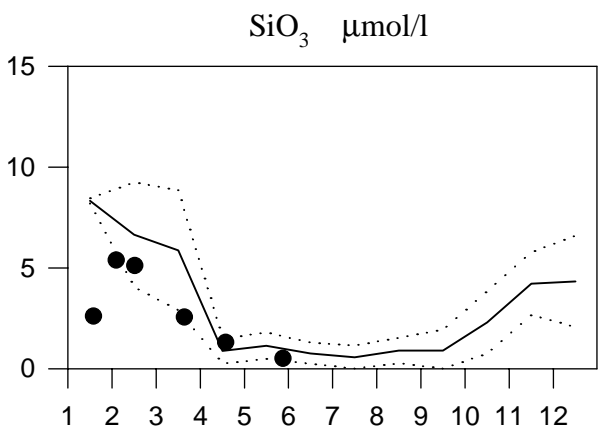
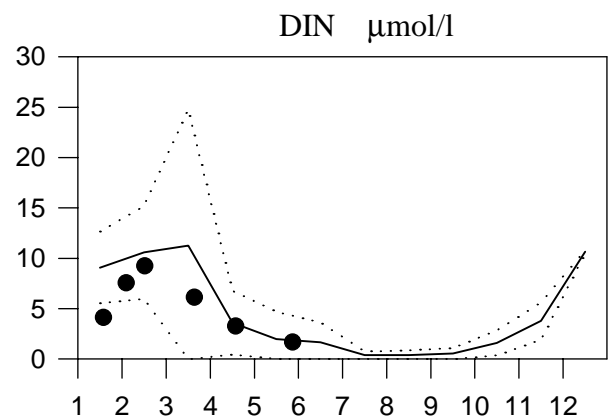
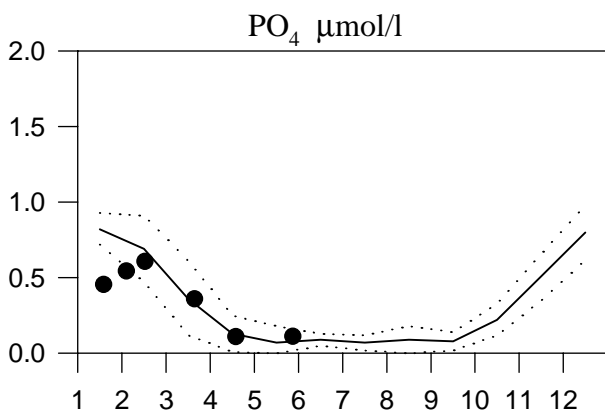
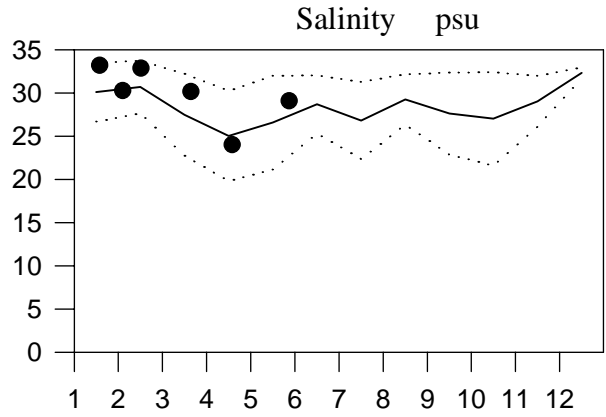
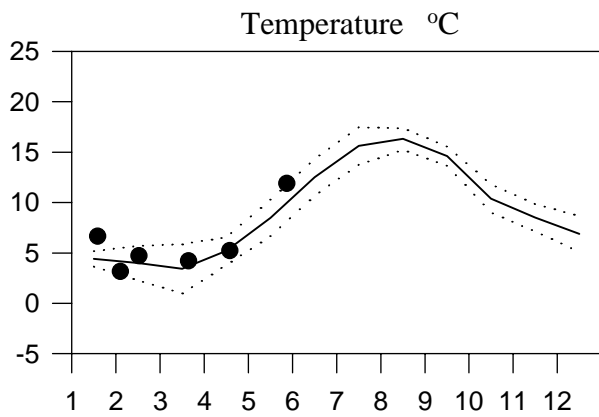
OXYGEN IN BOTTOM WATER



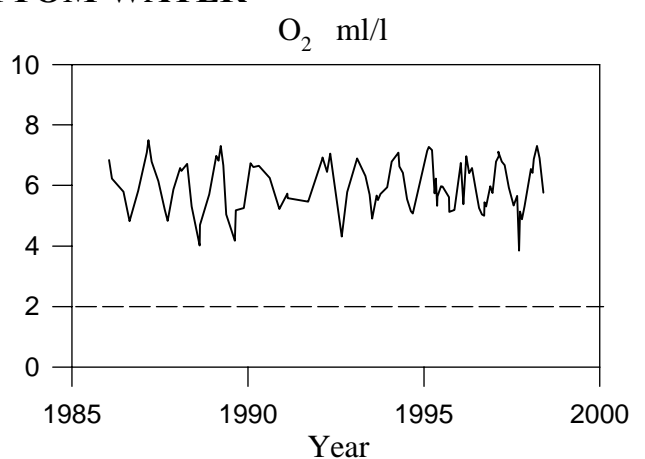
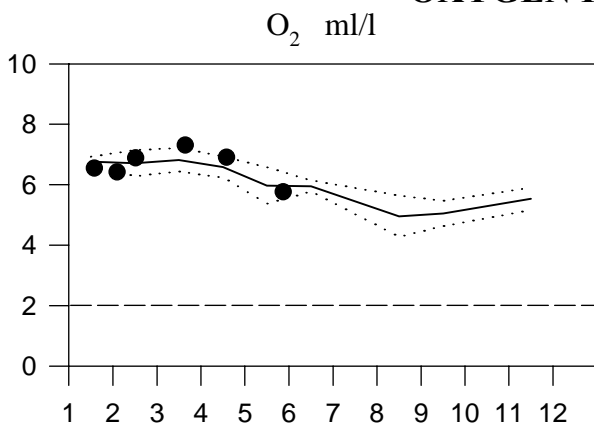
STATION P2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



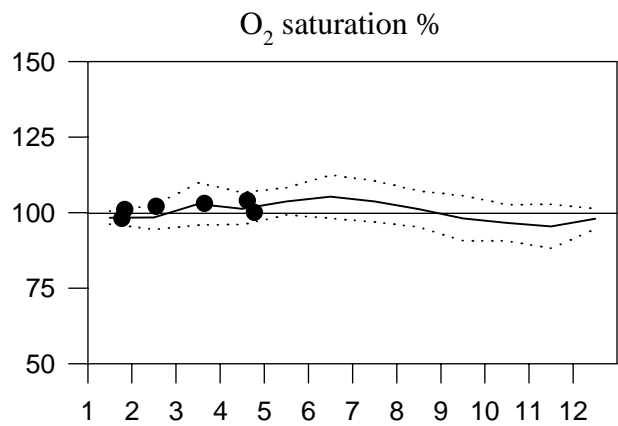
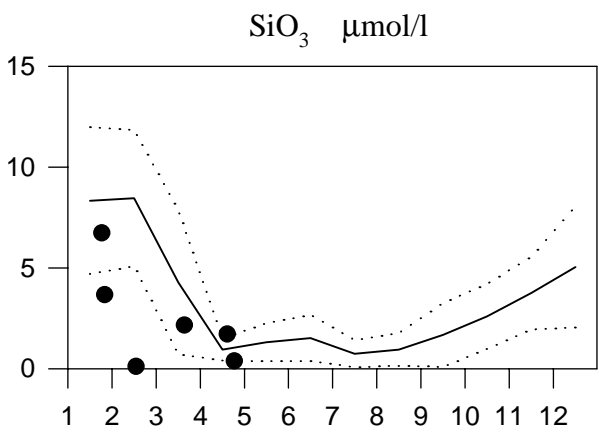
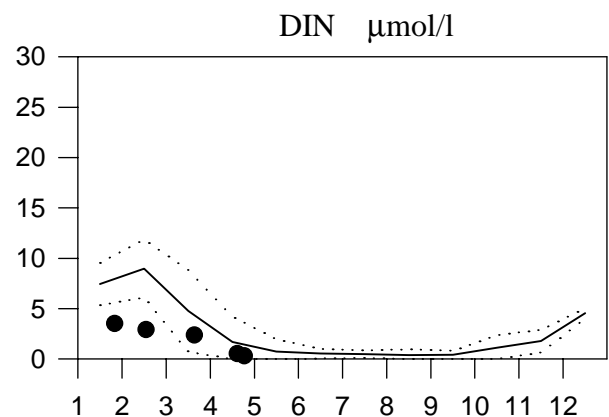
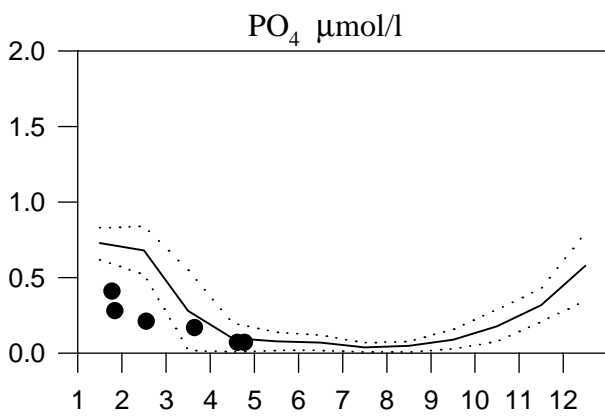
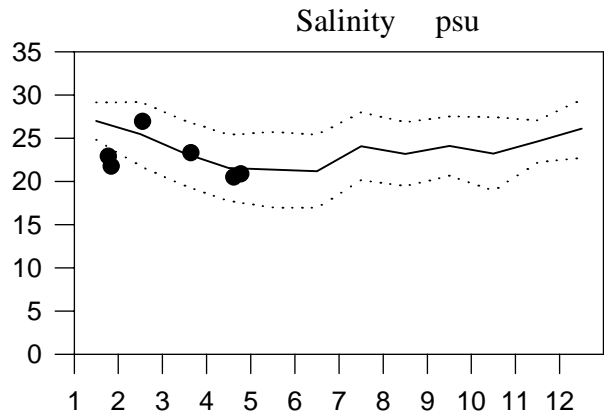
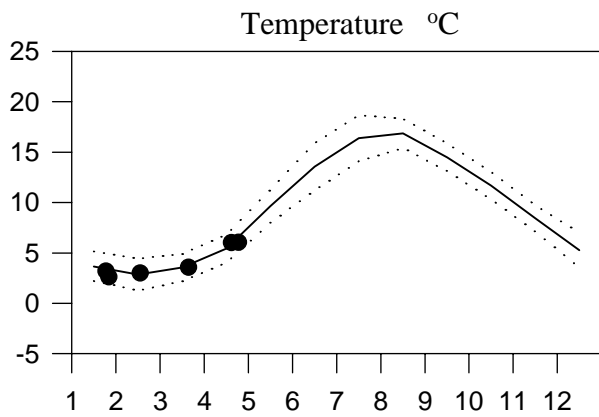
OXYGEN IN BOTTOM WATER



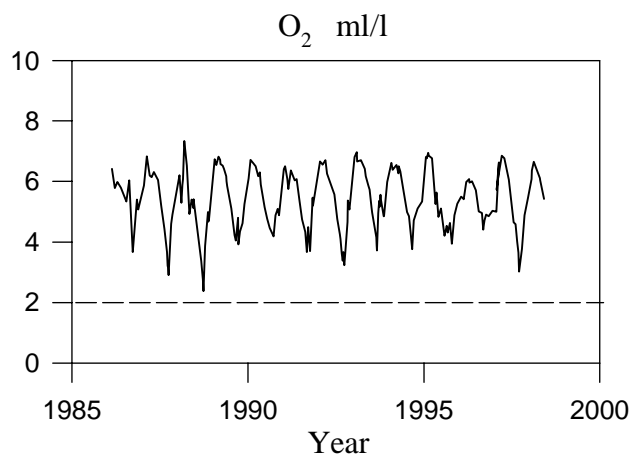
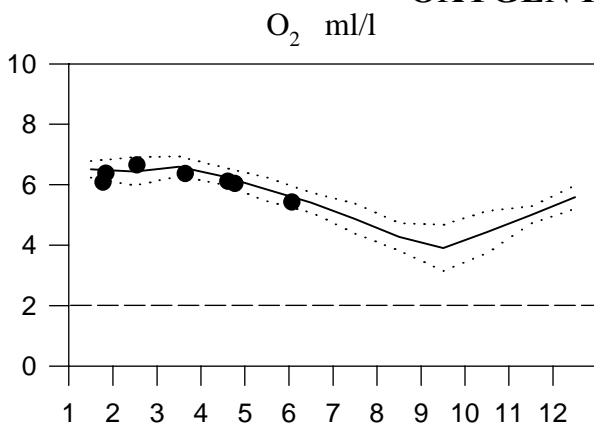
STATION FLADEN SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



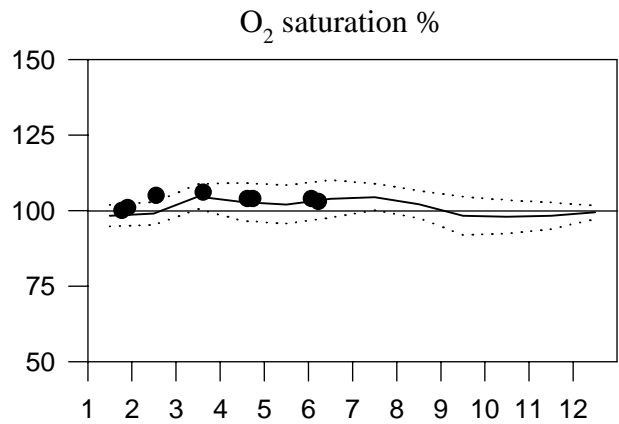
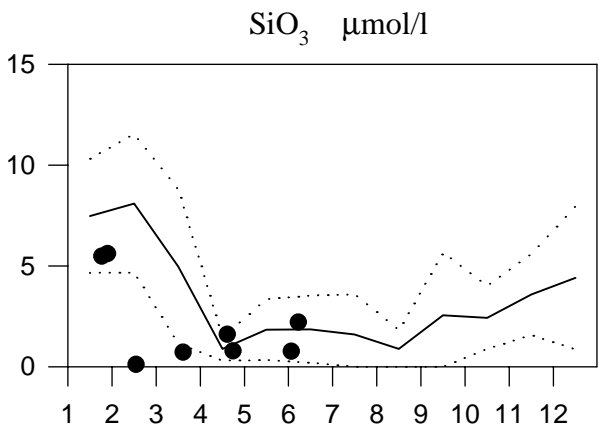
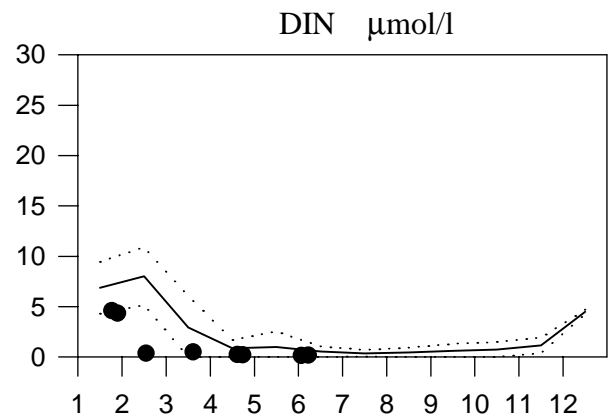
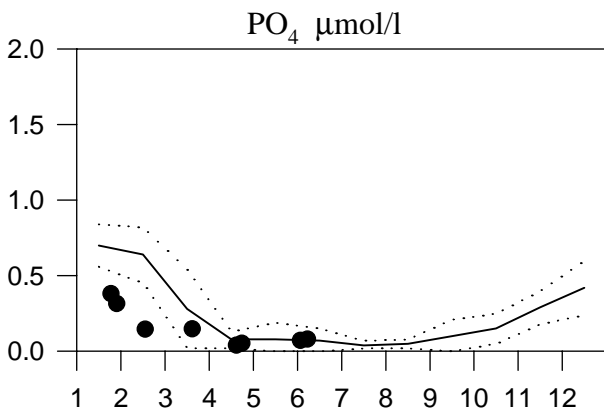
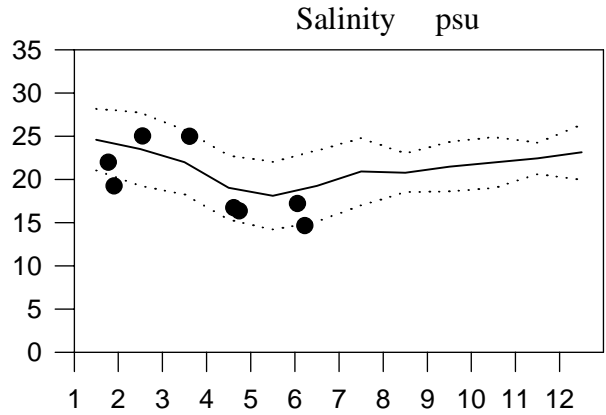
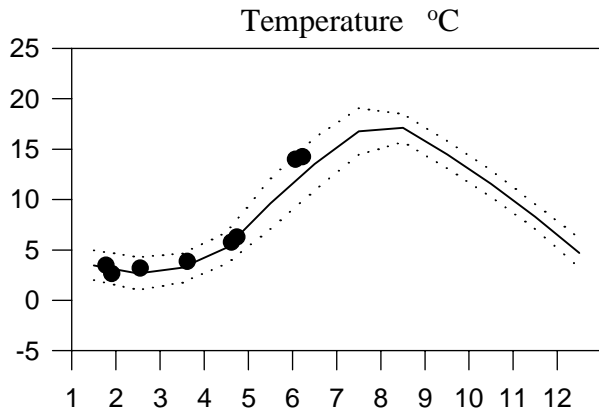
OXYGEN IN BOTTOM WATER



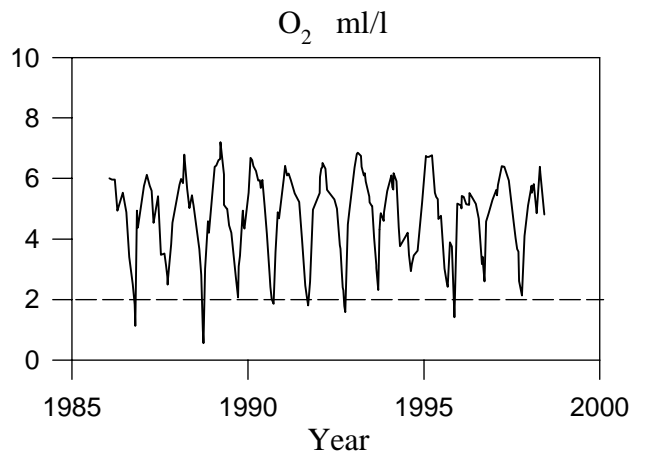
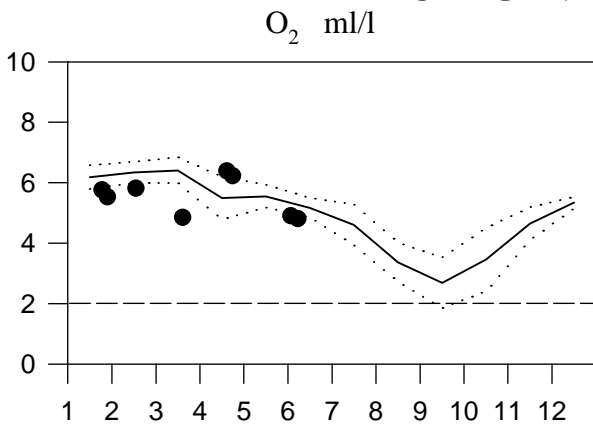
STATION ANHOLT E SURFACE WATER (above halocline)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



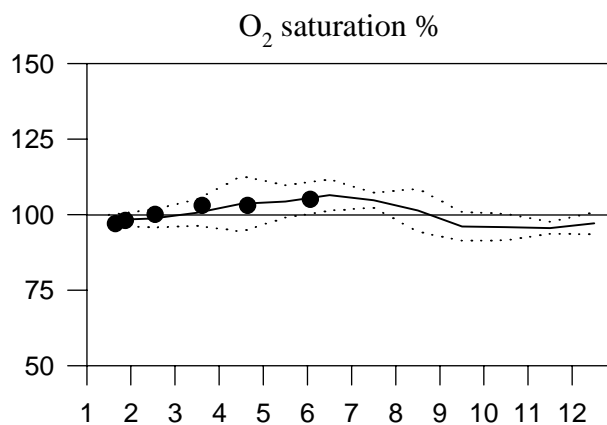
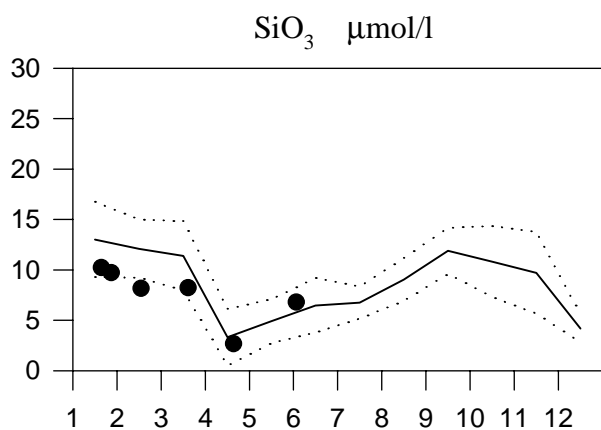
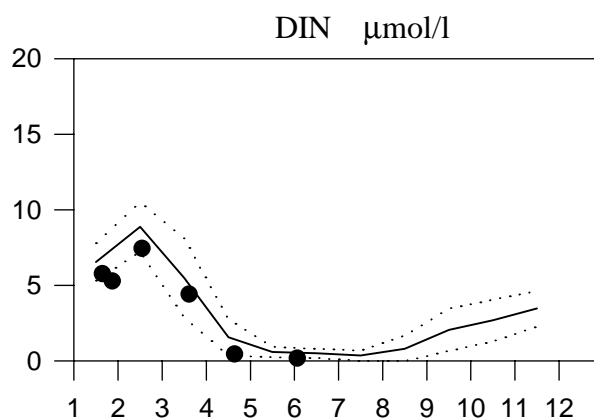
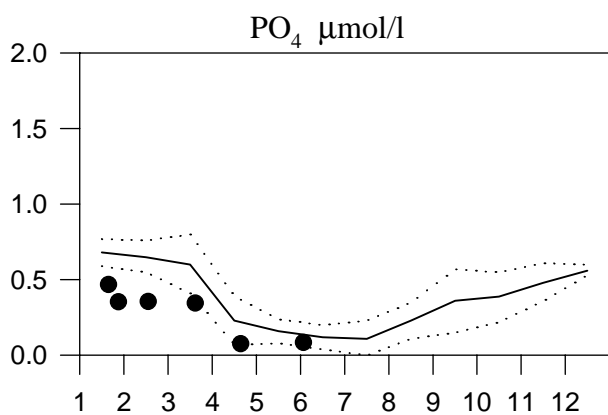
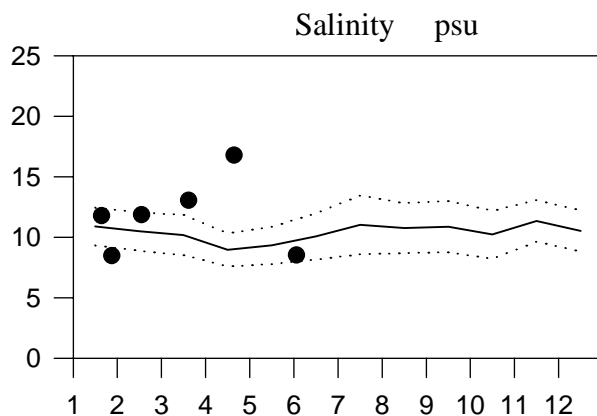
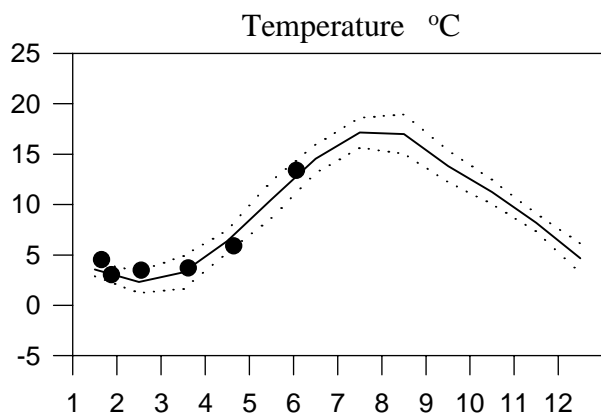
OXYGEN IN BOTTOM WATER



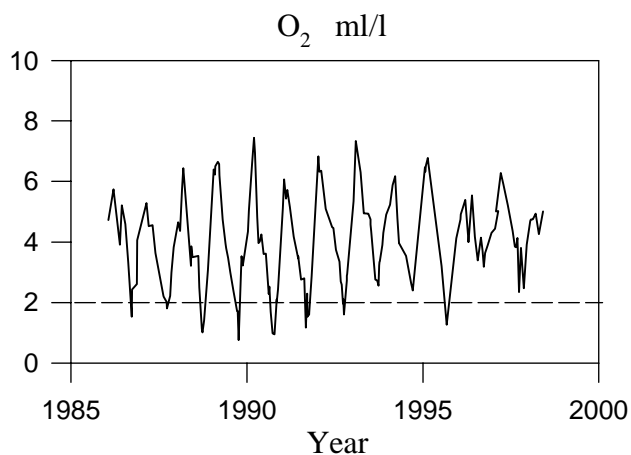
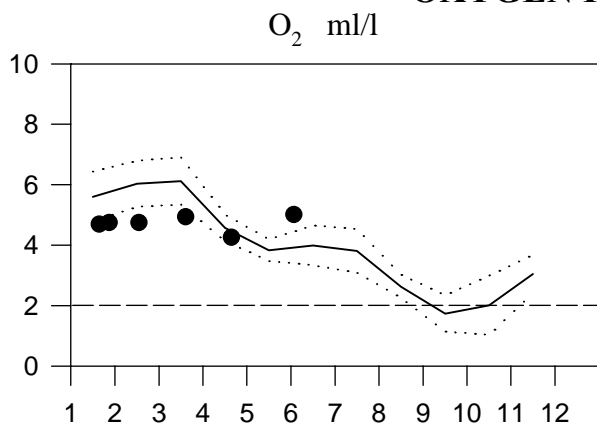
STATION W LANDSKRONA SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



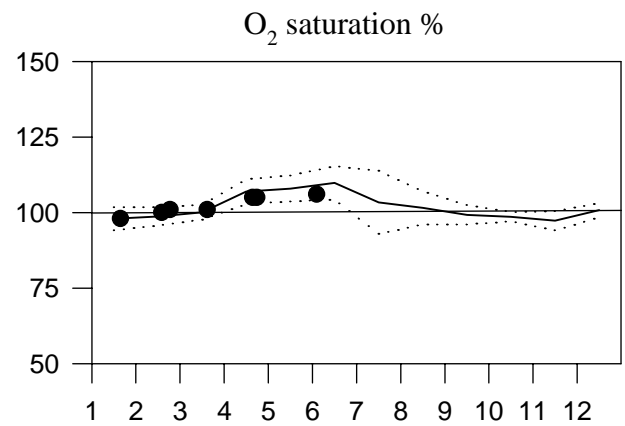
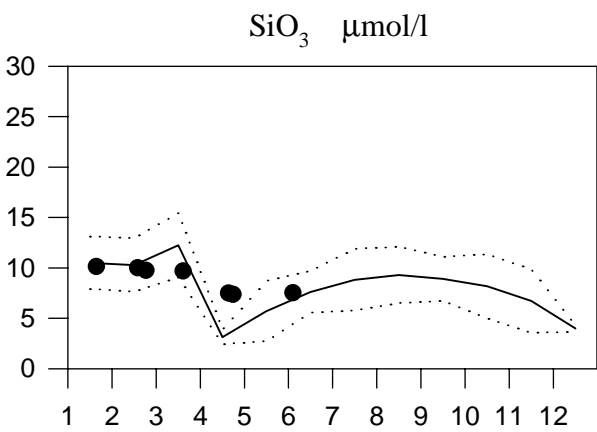
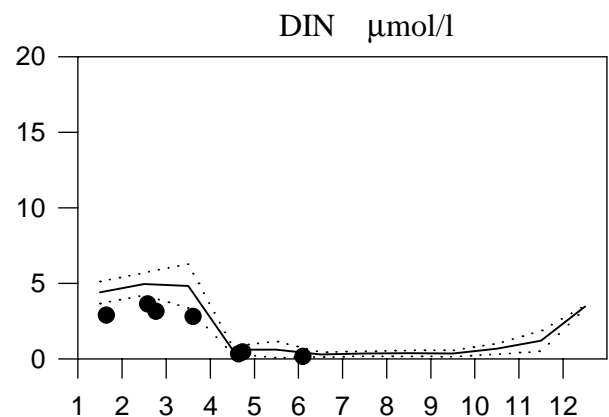
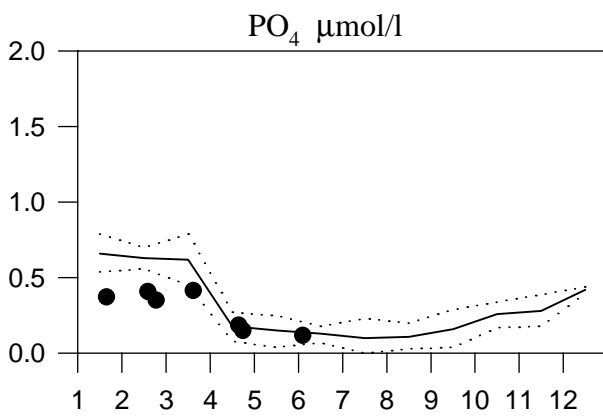
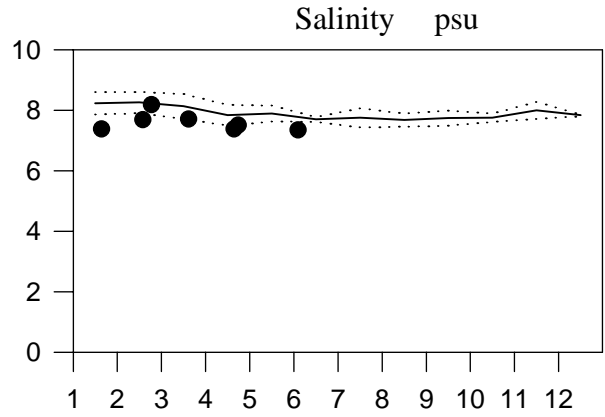
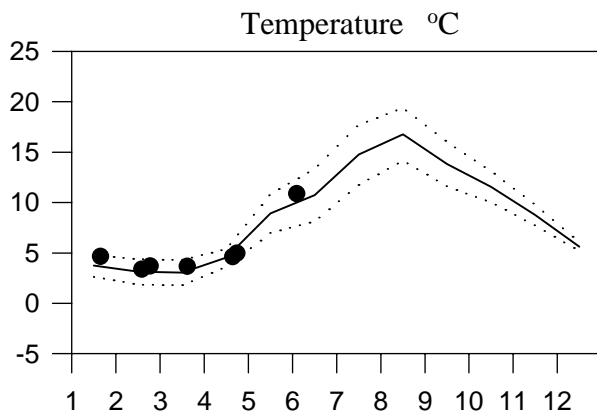
OXYGEN IN BOTTOM WATER



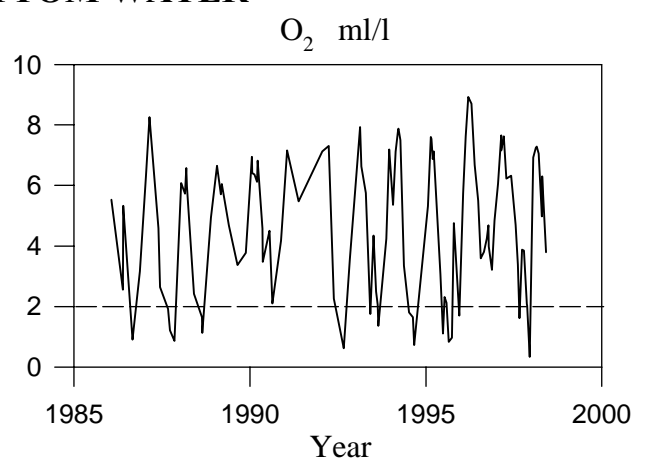
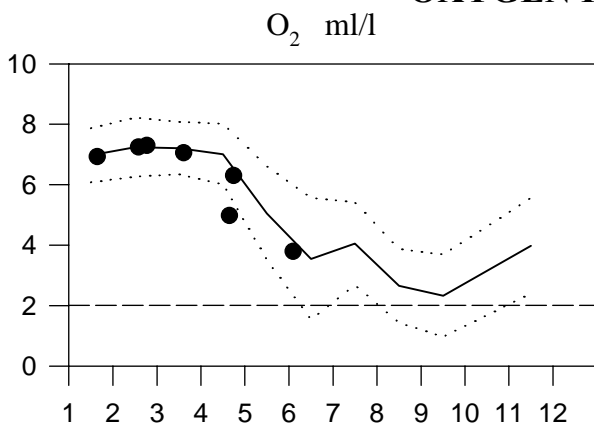
STATION BY2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



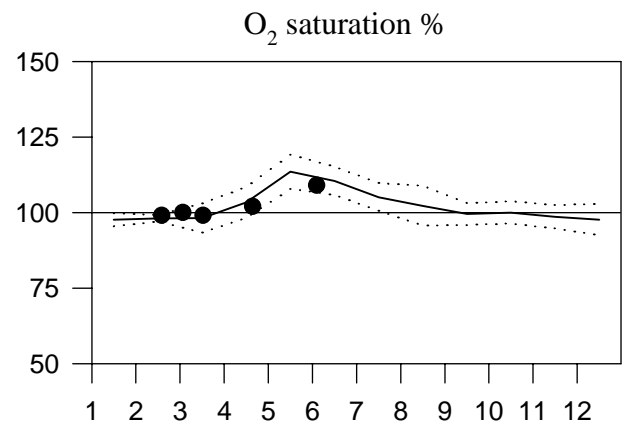
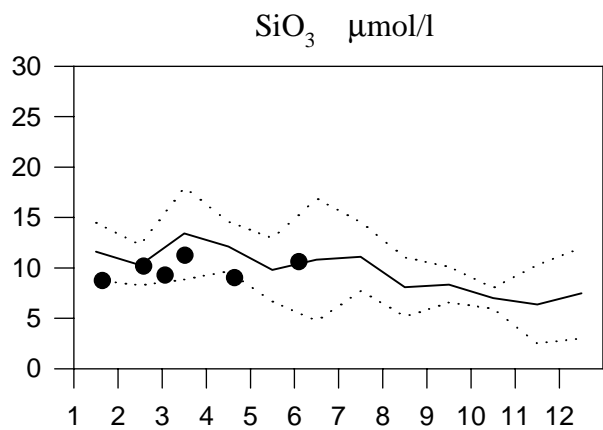
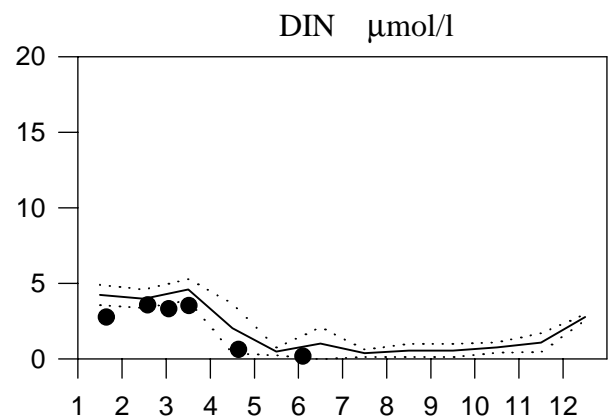
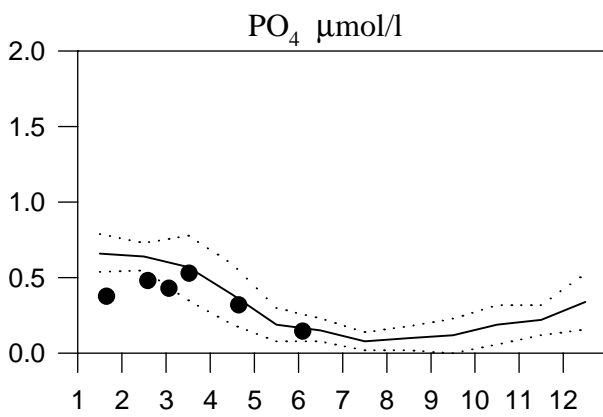
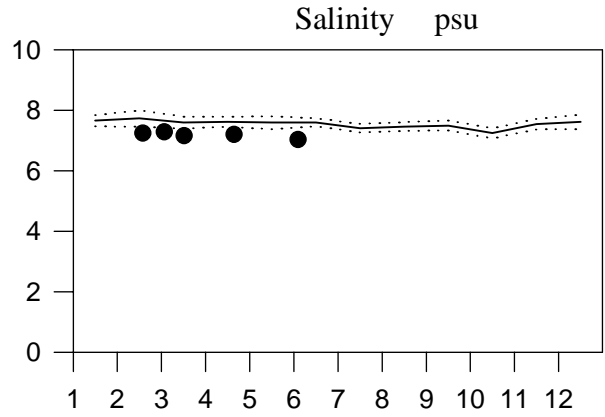
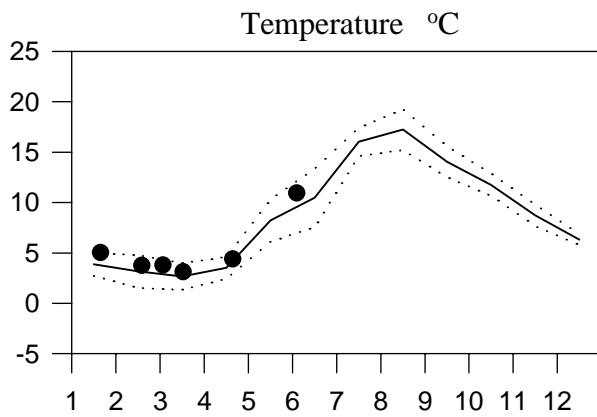
OXYGEN IN BOTTOM WATER



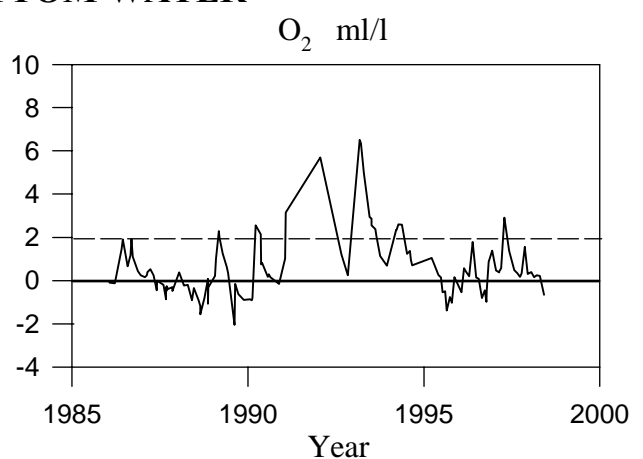
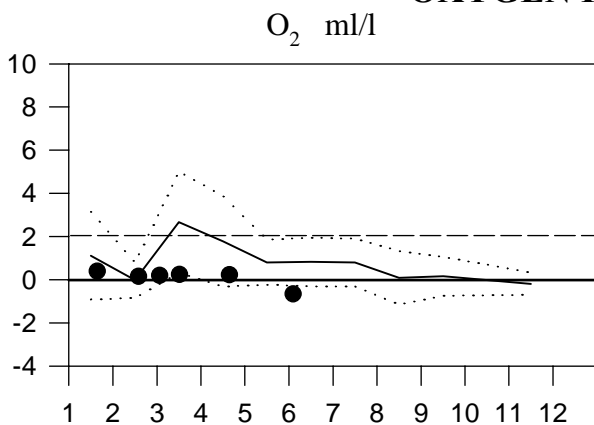
STATION BY5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



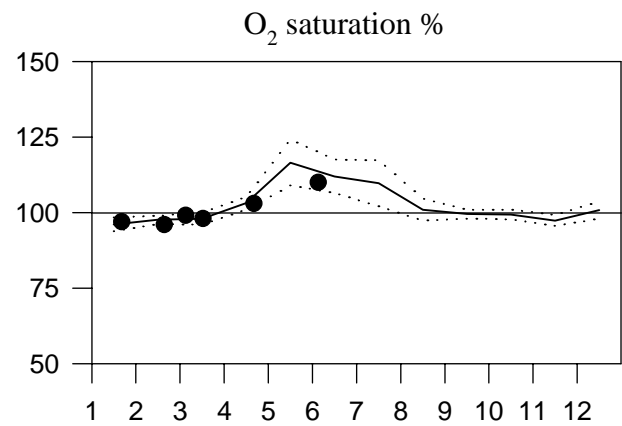
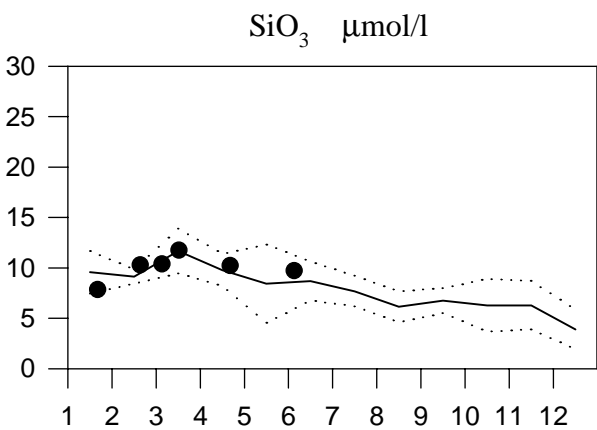
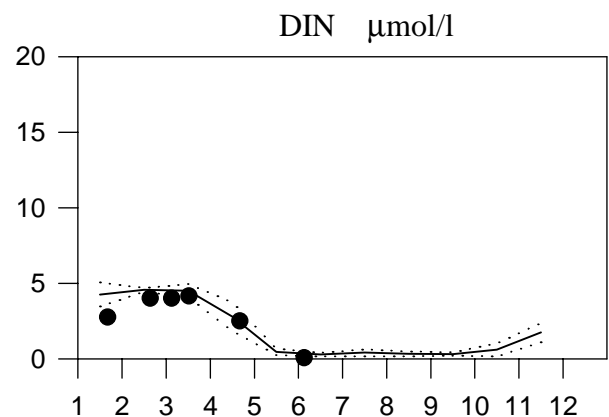
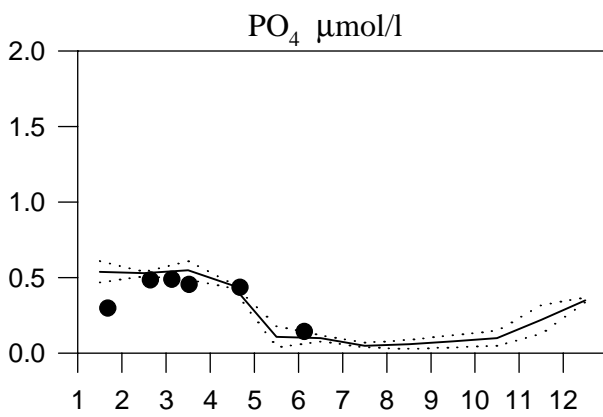
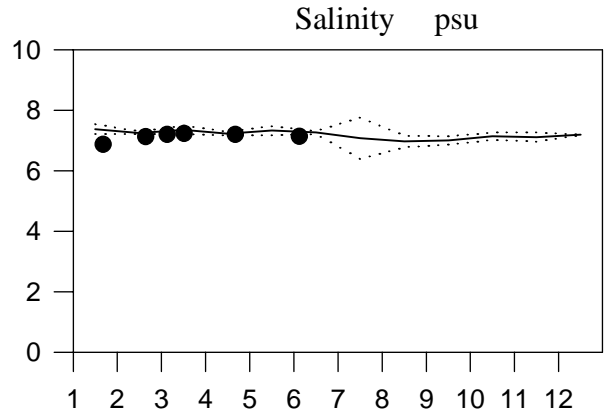
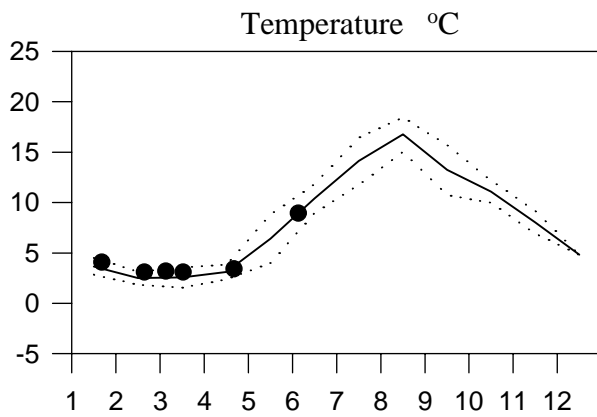
OXYGEN IN BOTTOM WATER



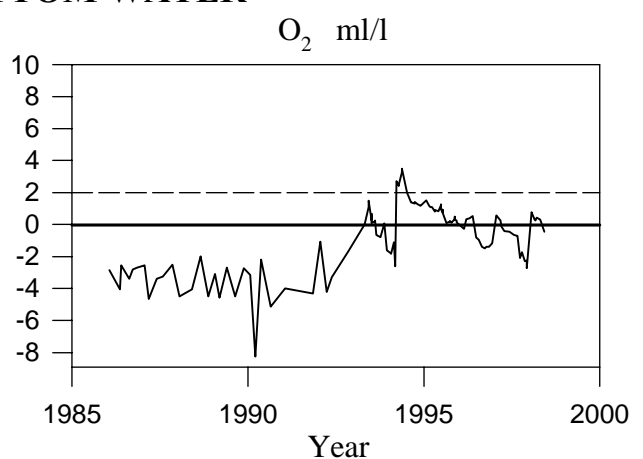
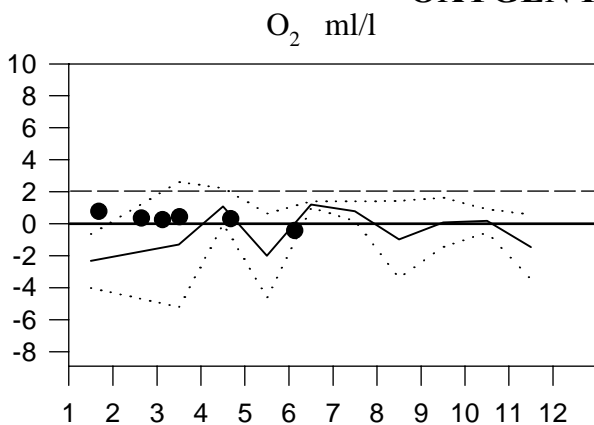
STATION BY15 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



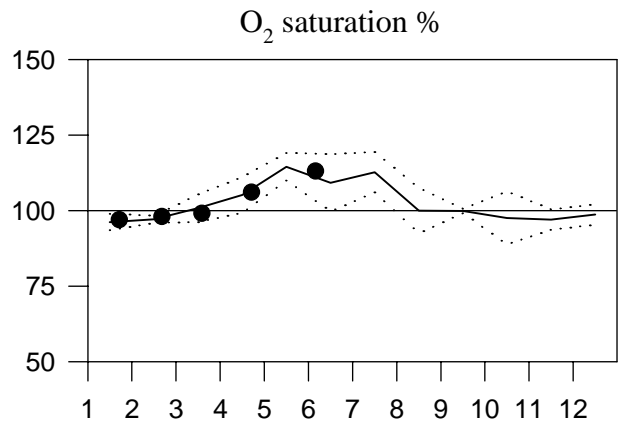
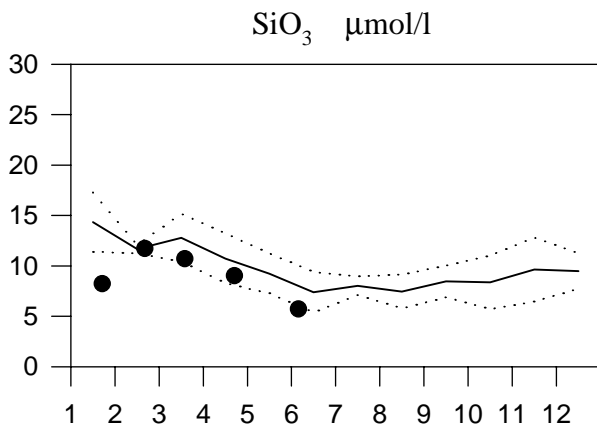
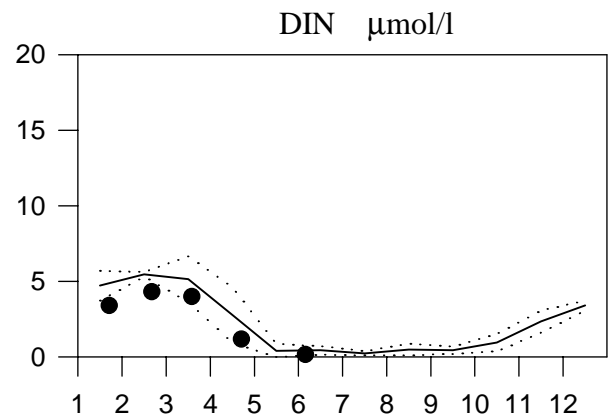
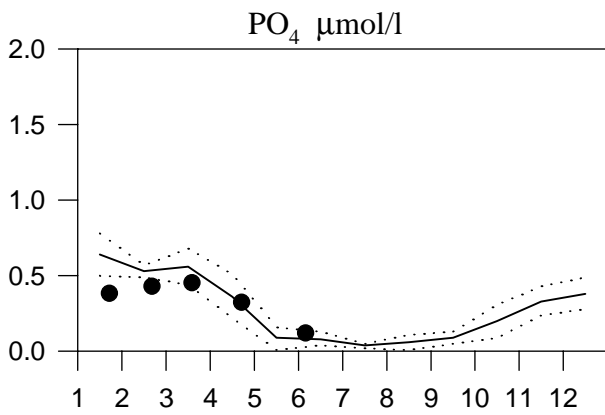
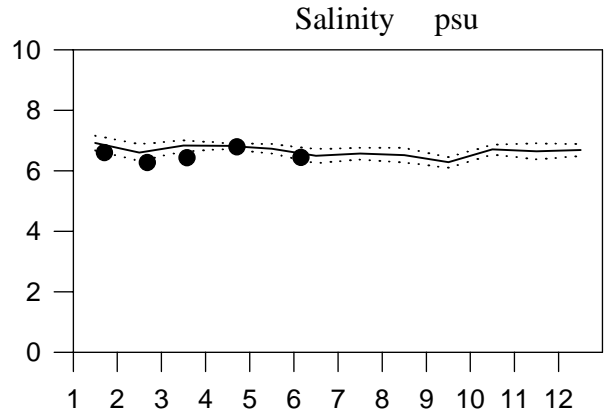
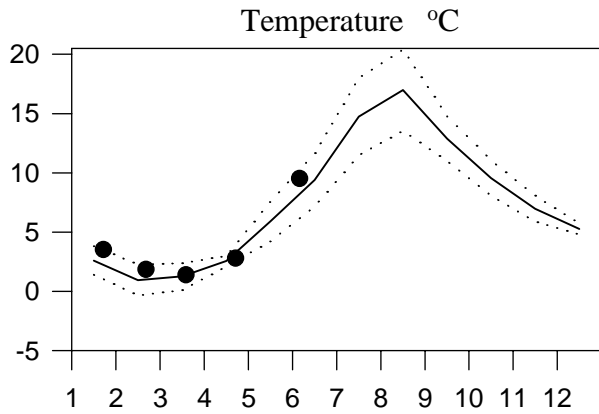
OXOGEN IN BOTTOM WATER



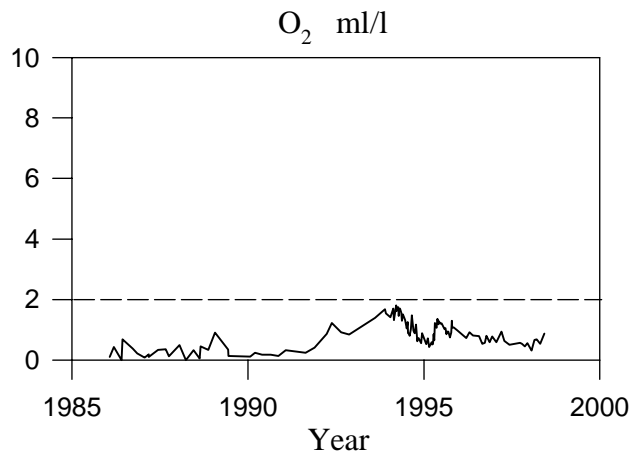
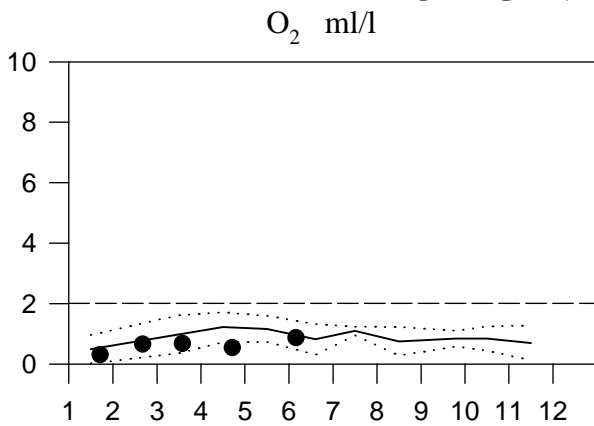
STATION BY31 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998



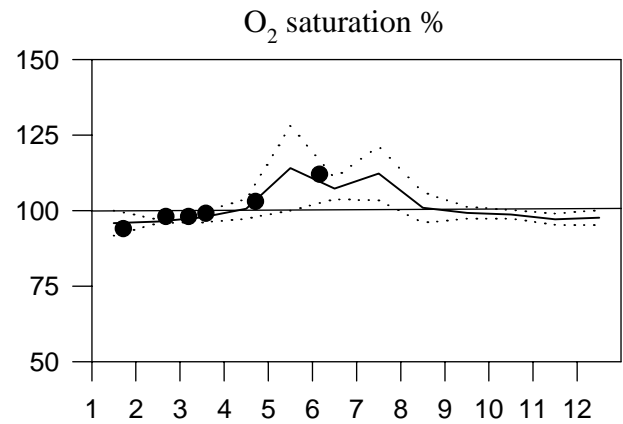
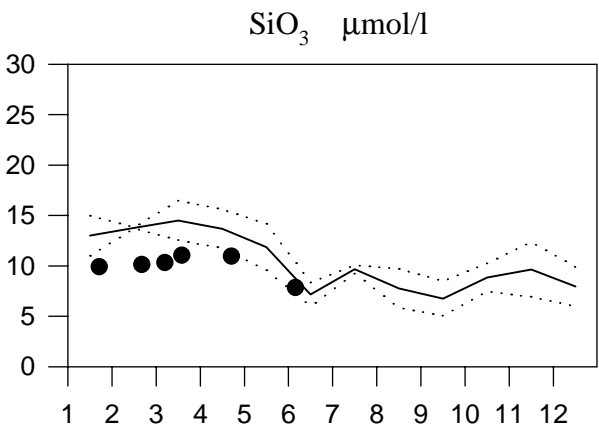
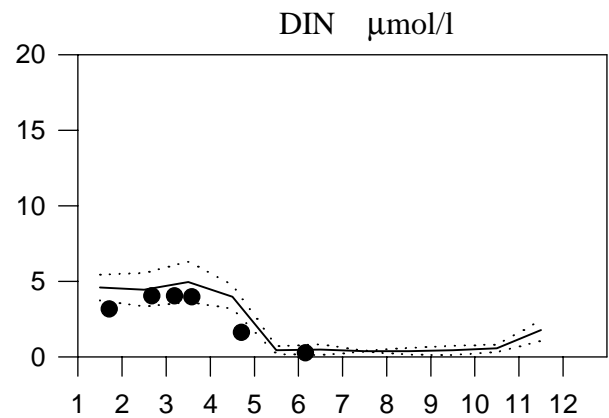
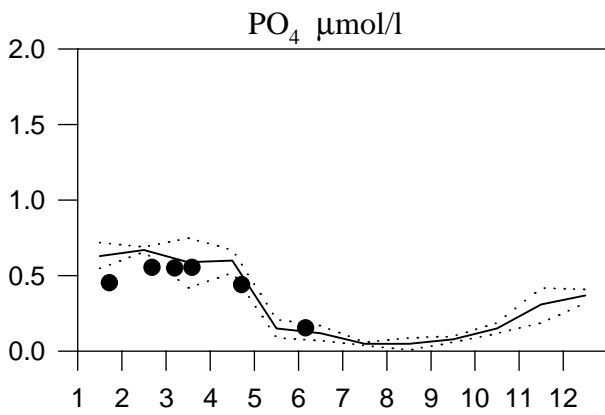
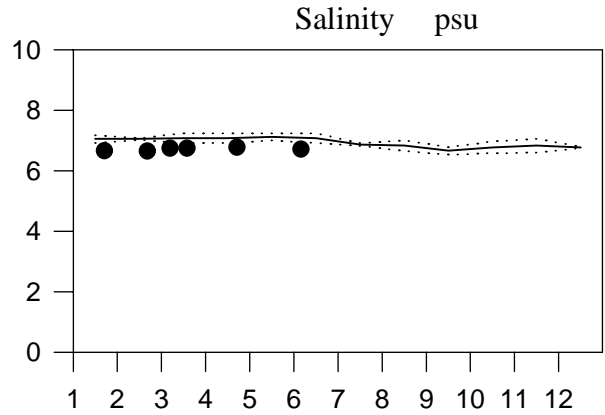
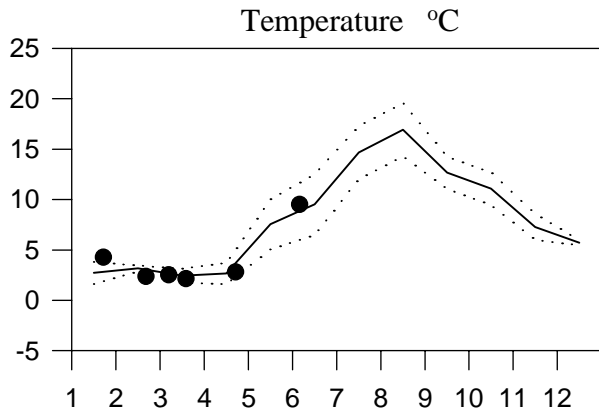
OXYGEN IN BOTTOM WATER



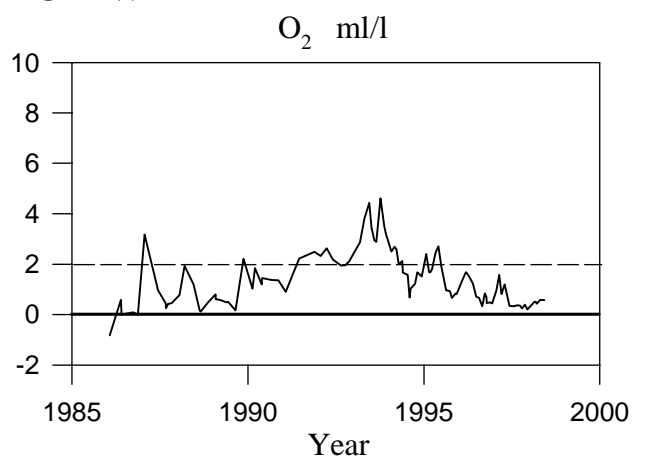
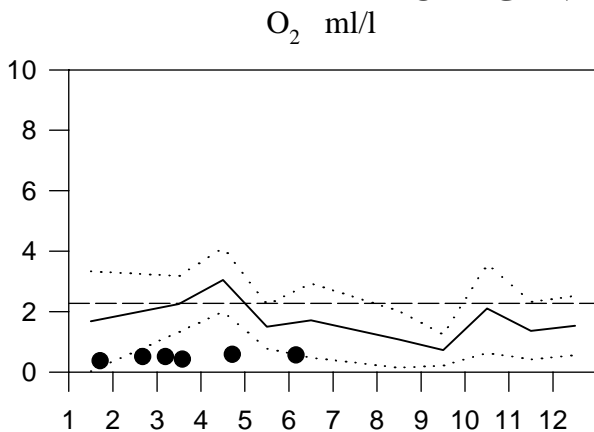
STATION BY38 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 ····· St.Dev. ● 1998

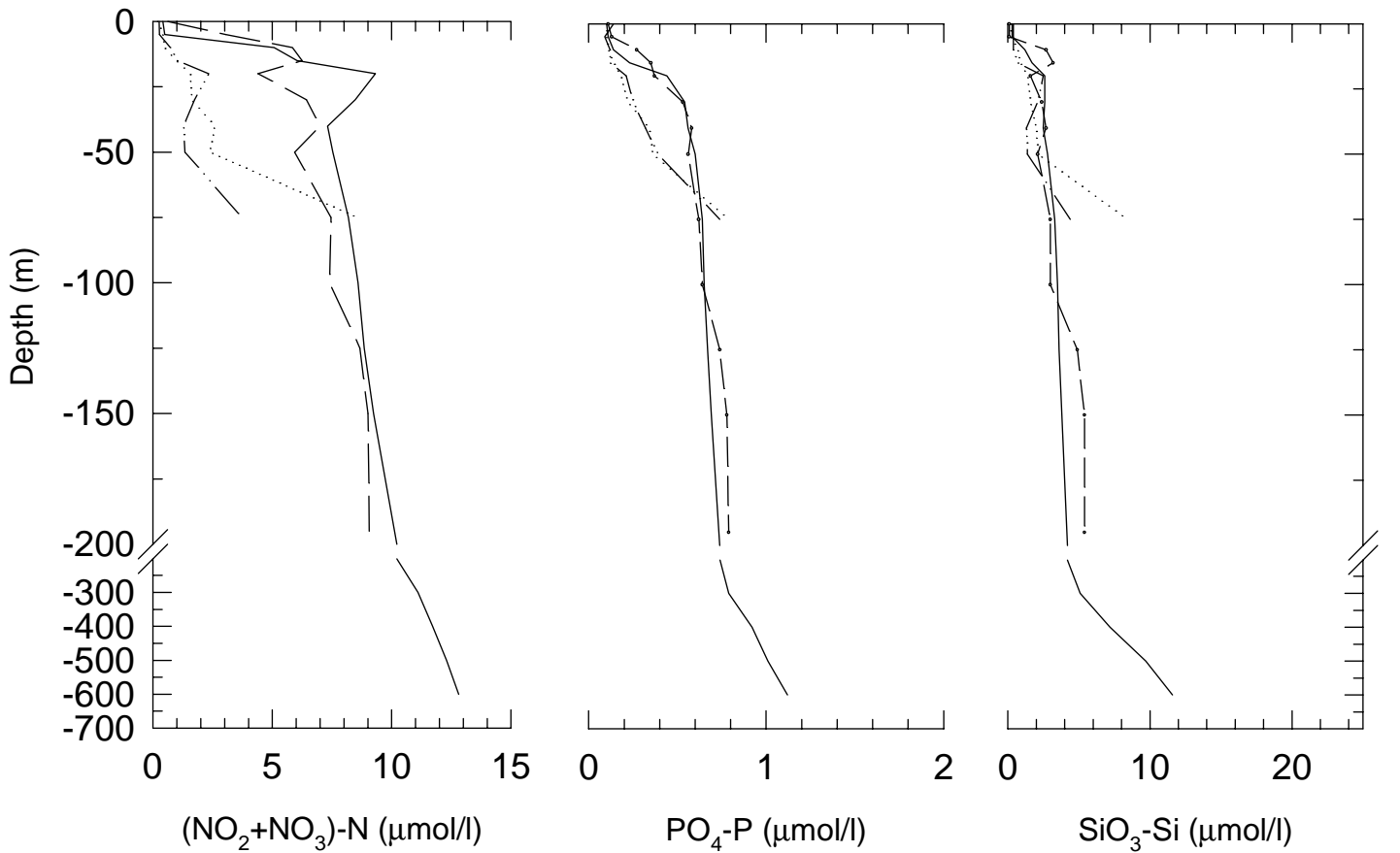
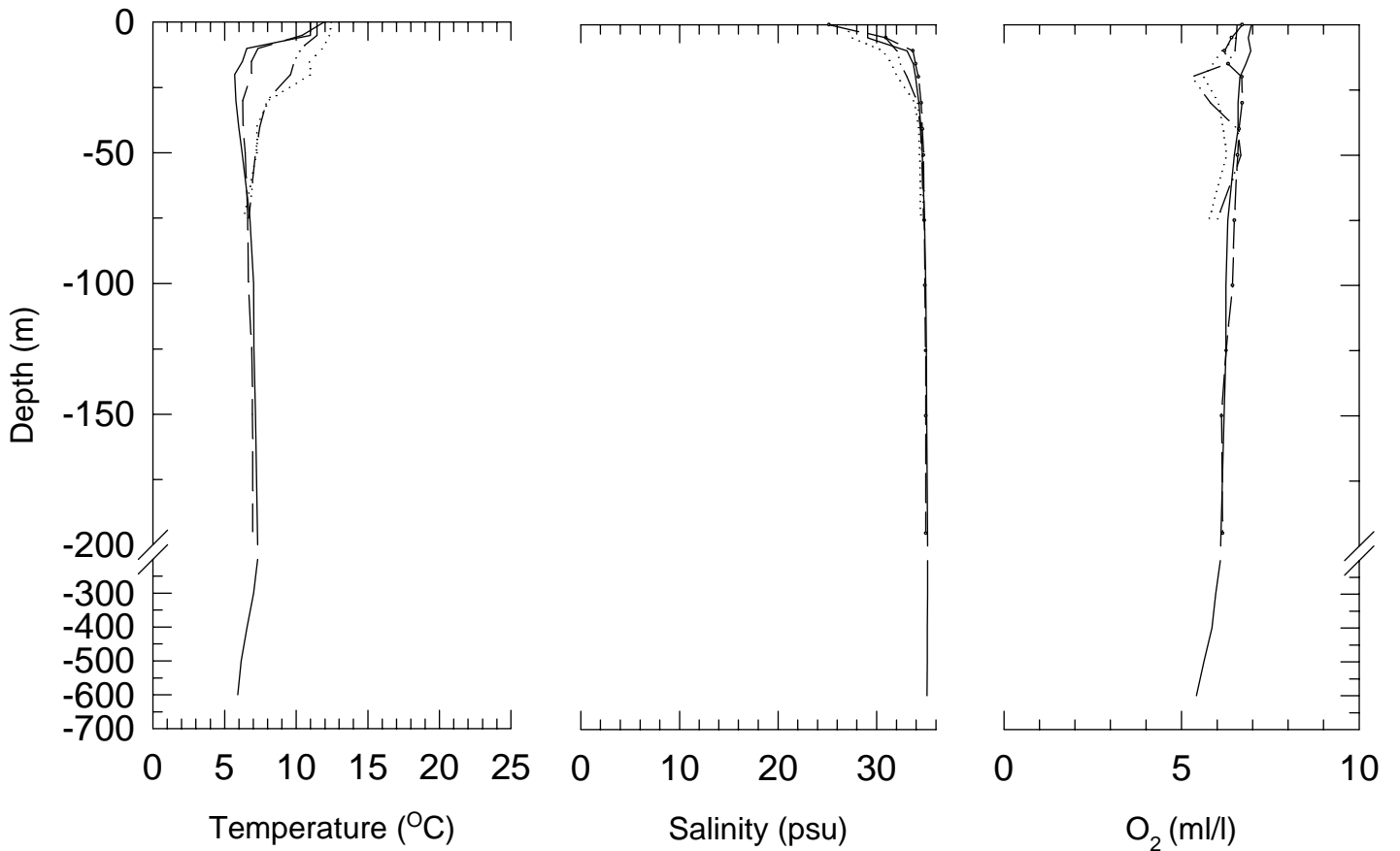


OXYGEN IN BOTTOM WATER



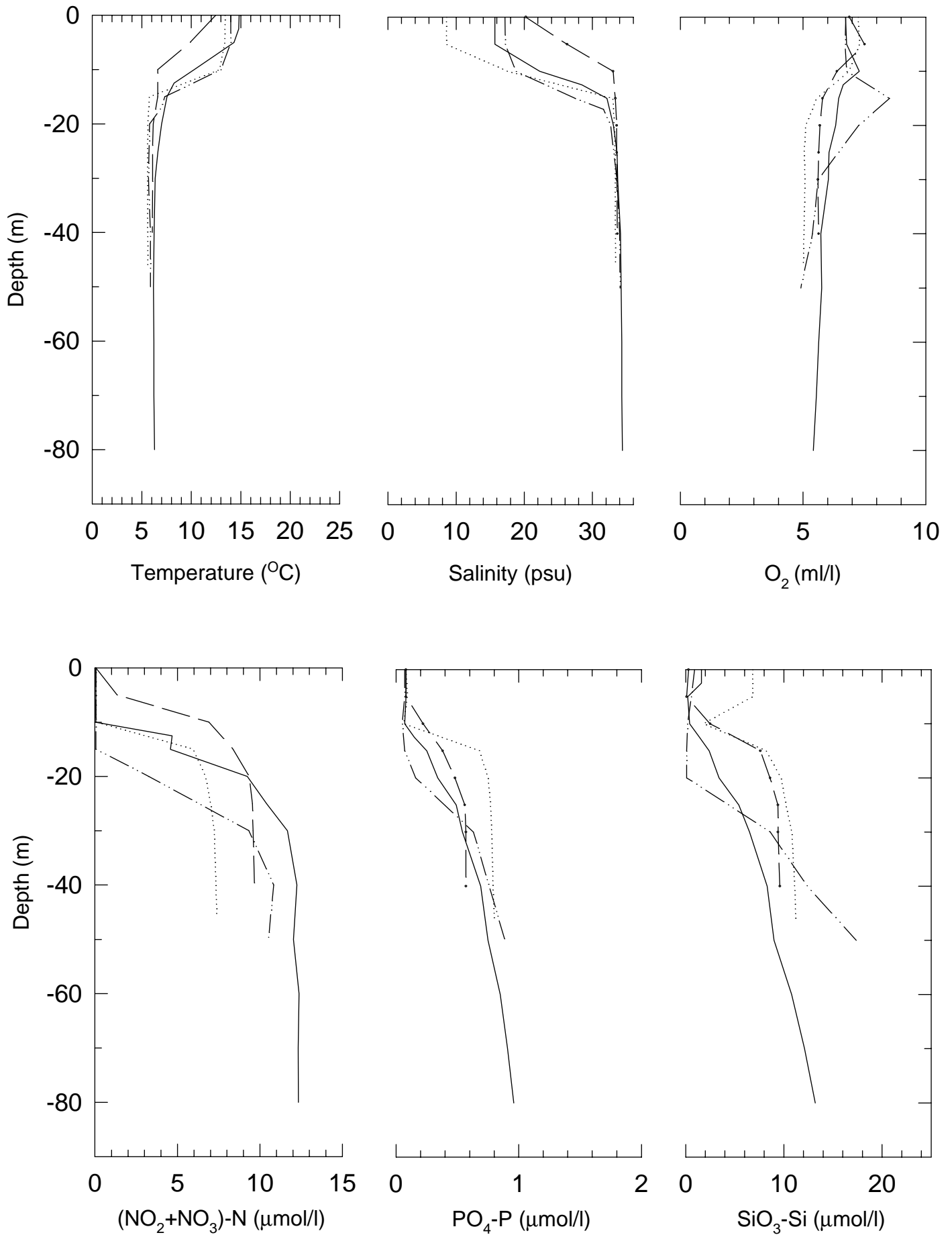
SKAGERRAK 980525-980607

— M6 - - - Å16 - · - · HS5 ····· P2



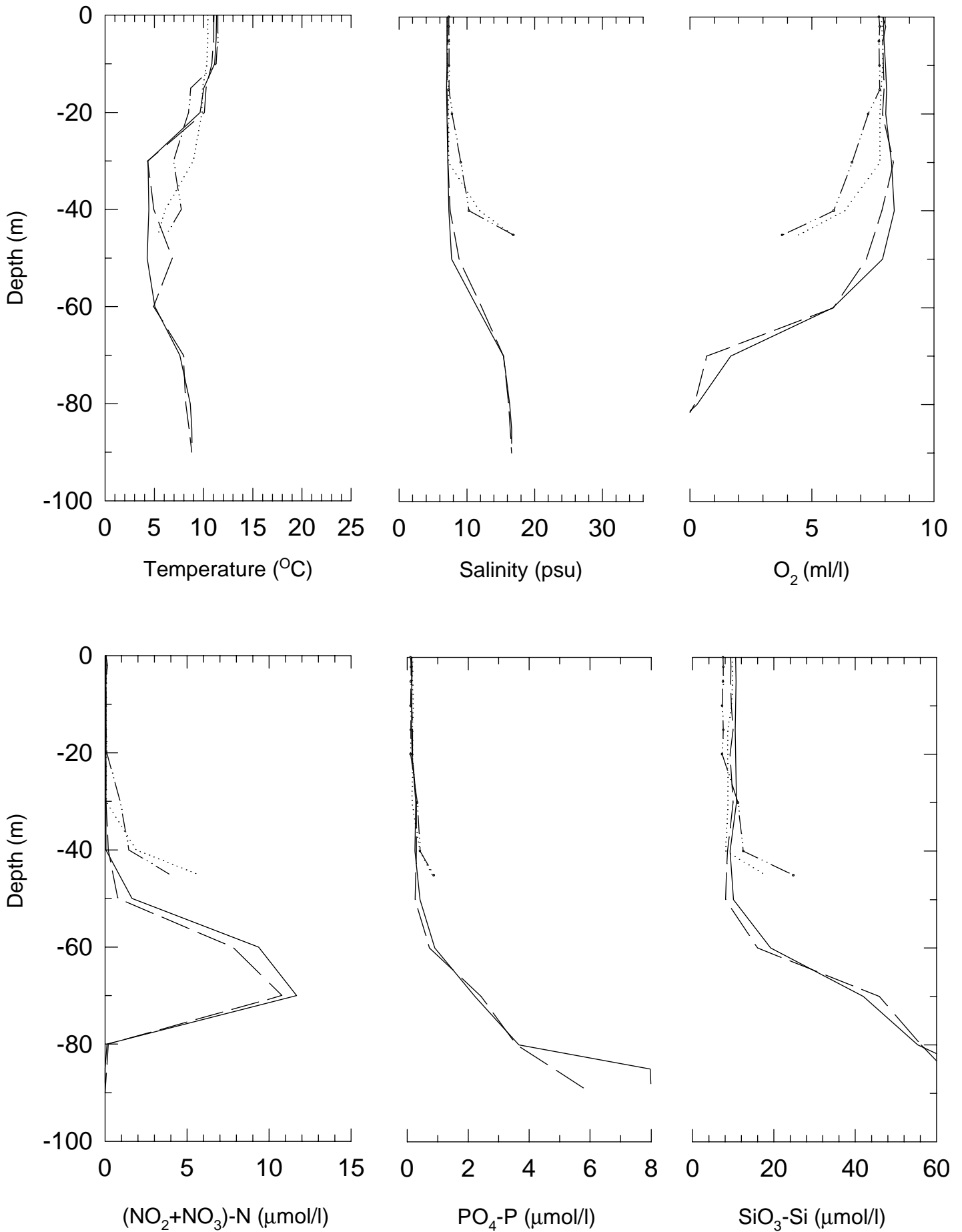
KATTEGAT and THE SOUND 980525-980607

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



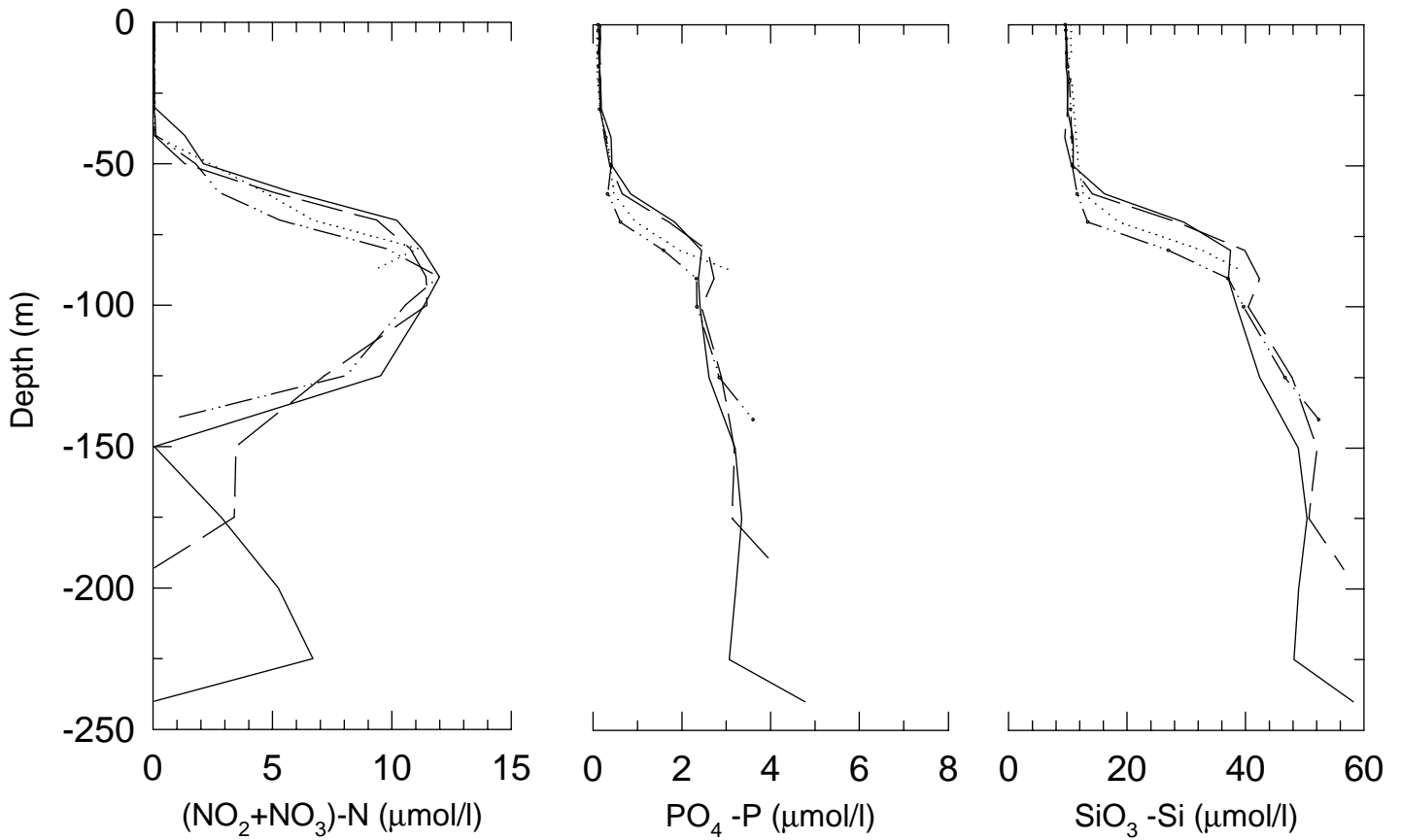
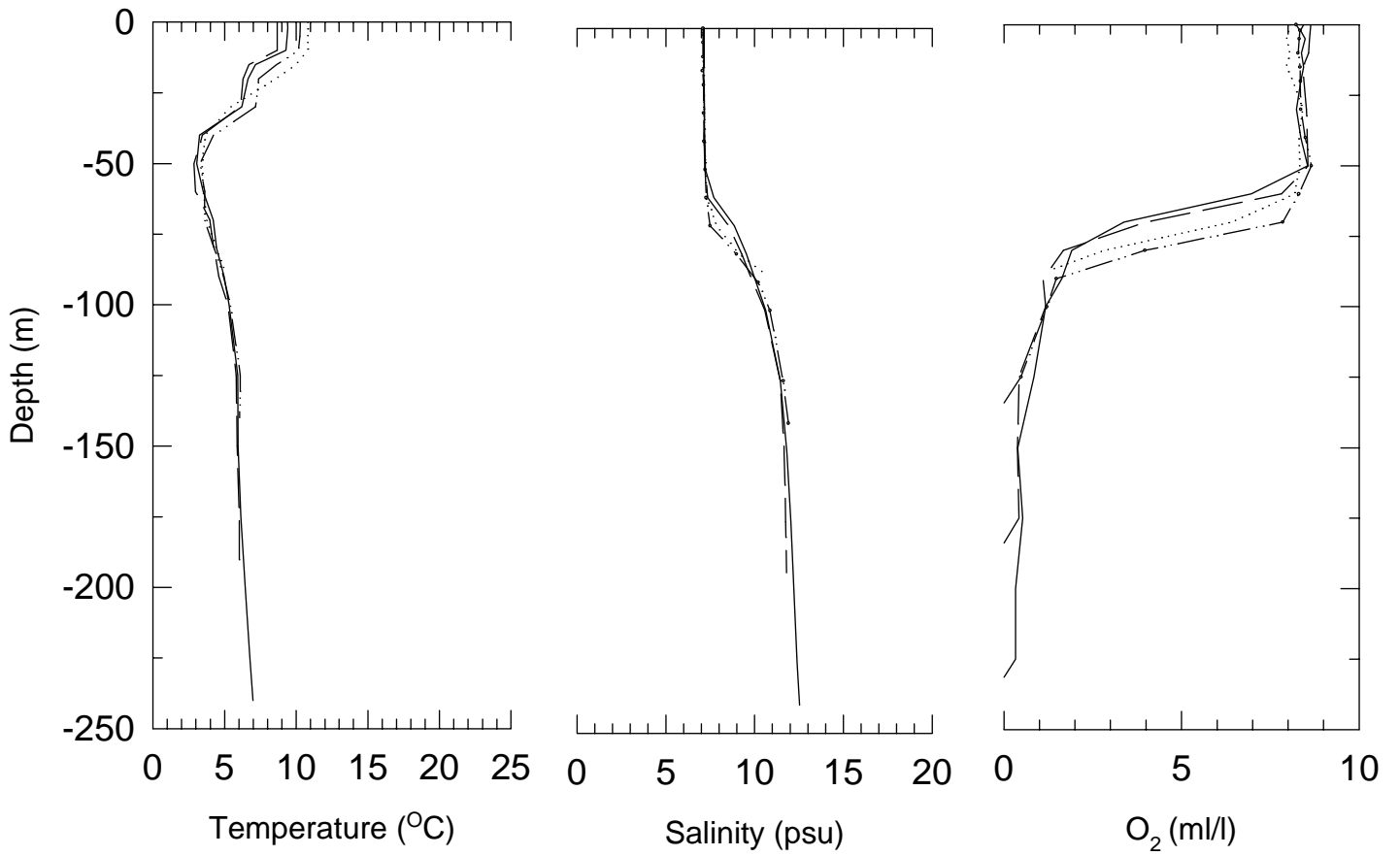
SOUTH BALTIC 980525-980607

— BY5 - - - BY4 ····· BY2 BY1



EAST BALTIC 980525-980607

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



WEST BALTIC 980525-980607

— BY31 - - - BY32 BY38

