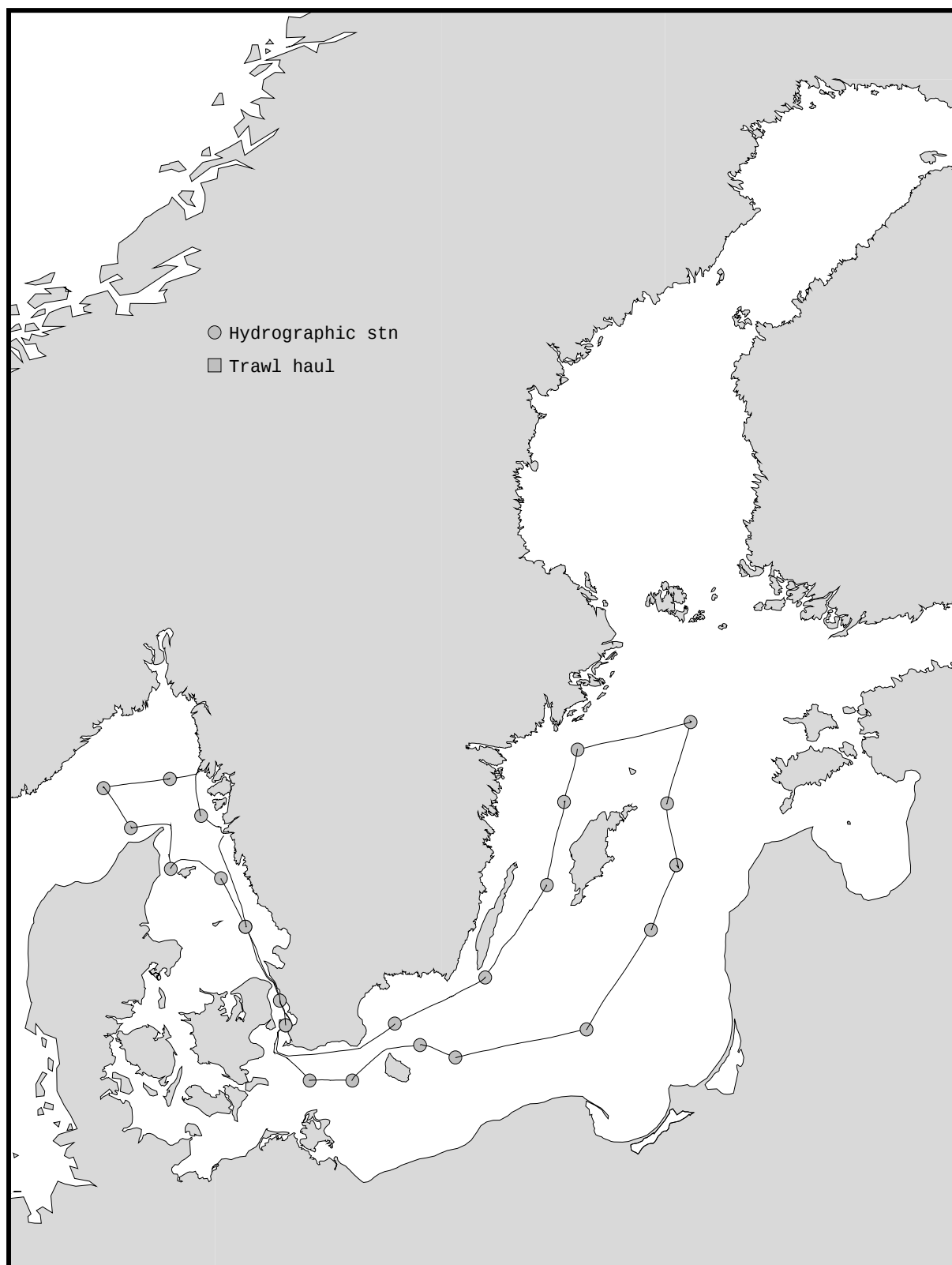


SMHI	*****	Hydrographic	Ship: 14-Argos	*****	Date: 1999-04-28
Ocean lab	*****	series	Year: 1999	*****	Time: 11:18

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 aoa	C t d	PPCPZZT Hrhh oor	No de	T e a h m l p i n	S a x y S	P h 2 P P	O x 4 t	H x o o	P t 2 3	T n 4	N n 3	N n 4	T a t k	A h o m	S h 3 u n	L i n g	P l o o n c m	T o o o m			
0300	SKEX23BAS	P2		N5752	E1118	19990419	1055	97	8	32 5	1.6	1012	2830	x	--x----	10	x x -	x -	x x	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-
0301	SKEX17BAS	Å16		N5816	E1043.5	19990419	1720	203		27 5	6.9	1012	2720	x	--x----	13	x x -	x -	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-
0302	SKNX21BAS	M6		N5810	E0930	19990419	2135	640		00 0	6.1	1012	9920	x	--xx---	17	x x x	x x -	x x	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-
0303	SKEX69BAS	HS5		N5744.2	E1000.4	19990420	0150	89		27 10	6.3	1013	9930	x	--x----	10	x x -	x -	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	x
0304	KANX09BAS	LÄSÖ RÄNNA		N5717.6	E1044.5	19990420	0650	44	5	25 4	10.5	1016	1120	x	--x----	8	x x -	x -	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-
0305	KANX25BAS	FLADEN		N5711.5	E1140	19990420	1025	75	10	27 4	8.2	1017	1120	x	--x----	11	x x x	x x -	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	x
0306	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	19990420	1345	55	8.5	99 2	10.0	1017	1120	x	-xxxx--	9	x x x	x x -	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	-
0307	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	19990420	1915	50		32 5	6.4	1015	1120	x	--x----	9	x x -	x -	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	x
0308	SOCX49BAS	OSKARSGRUNDET NE		N5535.9	E1251.5	19990420	2115	9		32 5	6.0	1015	9910	x	-----	5	- - -	- -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-	-	-	-	-
0309	BPSA02BAS	BY1		N5500	E1318	19990421	0215	47		36 2	4.2	1010	9920	x	-----	8	x x -	x -	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	-
0310	BPSA03BAS	BY2 ARKONA		N5500	E1405	19990421	0510	49	10	36 3	4.9	1008	1620	x	--xx---	8	x x x	x x -	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	x
0311	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	19990421	1015	95	10	00 0	6.7	1006	1320	x	-----	12	x x -	x -	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	x
0312	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	19990421	1320	90	7	23 2	8.0	1007	2720	x	-xxx---	12	x x x	x x -	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	-
0313	BPSE11BAS	BCS IIII-10		N5533.3	E1824	19990421	2115	92		16 8	6.5	1010	9930	x	--xx---	12	x x x	x x -	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	x
0314	BPEX13BAS	BY10		N5638	E1935	19990422	0440	147	8	16 9	5.6	1010	1430	x	--x----	15	x x -	x -	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	x
0315	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	19990422	0905	249	6	16 8	8.1	1011	2830	x	--xx---	19	x x x	x x x	x x	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	-
0316	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	19990422	0950	249	6	16 8	8.1	1011	2830	-	-----	6	x x -	x x x	-	x x	x	-	-	x x	-	-	x	-	-	-	-	-	-	x
0317	BPEX26BAS	BY20 FÄRÖDJ		N5800	E1953	19990422	1350	203	6	14 5	6.6	1012	5820	x	--x----	17	x x -	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	-
0318	BPNX35BAS	BY29		N5853	E2019	19990422	1935	180		05 3	4.9	1013	6920	x	--xx---	16	x x -	x x	x x	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	x
0319	BPNX37BAS	BY31 LANDSORTSDJ		N5835	E1814	19990423	0215	459		00 0	4.0	1013	4920	x	--x----	23	x x x	x x -	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	-	x
0320	BPWX38BAS	BY32 NORRKÖPINGSDJ		N5801	E1759	19990423	0640	205		18 6	5.3	1014	4920	x	-----	17	x x -	x -	x x	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	-	x
0321	BPWX45BAS	BY38 KARLSÖDJ		N5707	E1740	19990423	1235	114	4	18 2	6.7	1016	4920	x	--xx---	14	x x x	x x -	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	-	-
0322	BPSE49BAS	BY39 ÖLANDS S UDDE		N5607	E1632	19990423	1920	50		00 0	3.3	1017	4910	x	-----	8	x x -	x -	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	-	-	-
0323	BPSH05BAS	HANÖBUKTEN		N5537	E1452	19990424	0110	80		00 0	3.5	1017	4920	x	-----	11	x x -	x -	x x	x x	x x	x x	-	x -	-	-	-	-	-	-	-	-	-	-
0324	SOCX49BAS	OSKARSGRUNDET NE		N5535.9	E1251.5	19990424	1040	9	> 9	00 0	9.0	1019	4900	x	-----	5	- - -	- -	- -	- -	- -	- -	- -	- -	-	-	-	-	-	-	-	-	-	-
0325	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	19990424	1525	53	9	02 3	10.0	1019	1220	x	--xx---	9	x x x	x x -	x x	x x	x x	x x	x x	x x	-	-	-	-	-	-	-	-	-	-

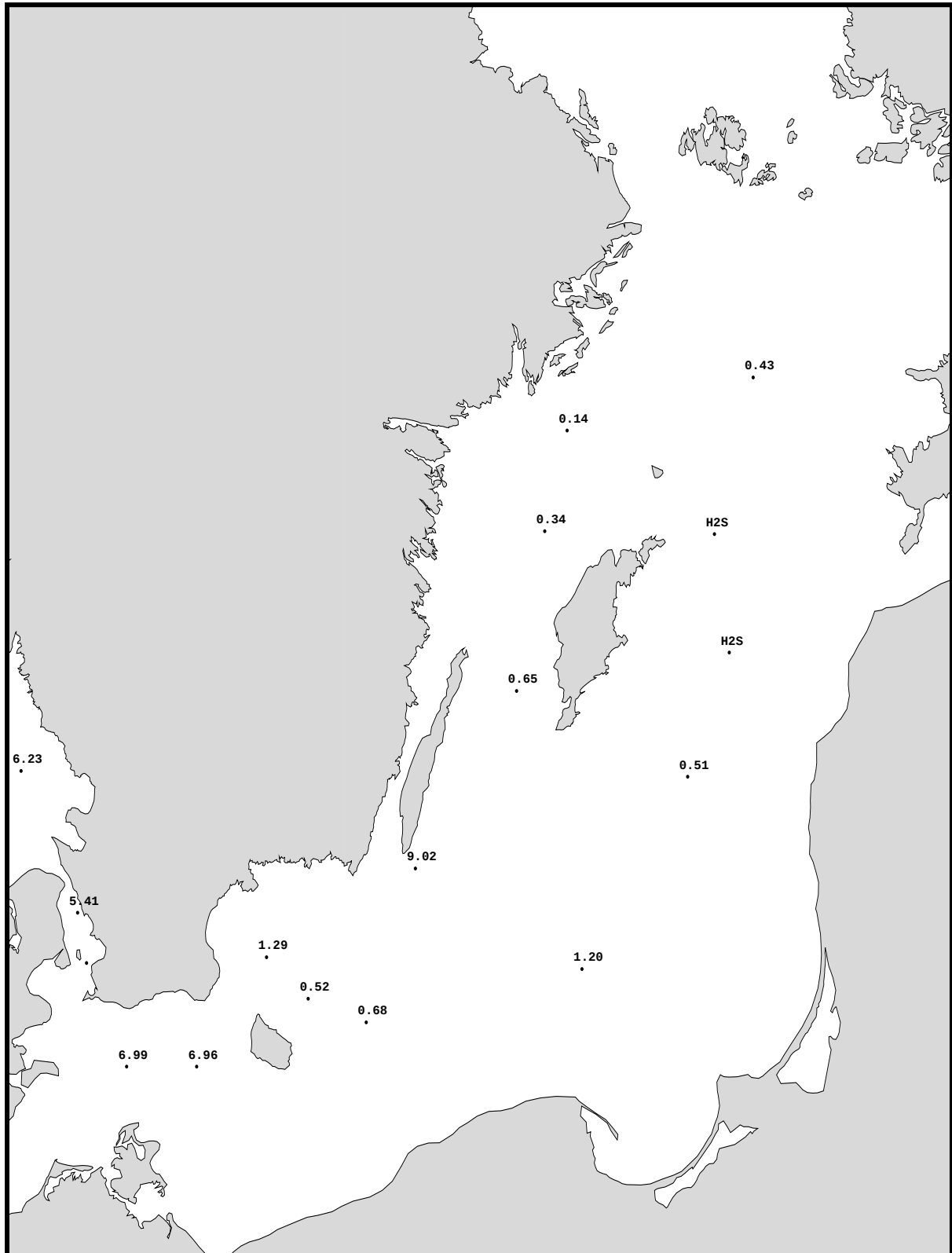
TRACK CHART

Country: Sweden
Ship : Argos
Date : 19990419-19990424
Series : 0300-0325



Bottom water oxygen concentration (ml/l)

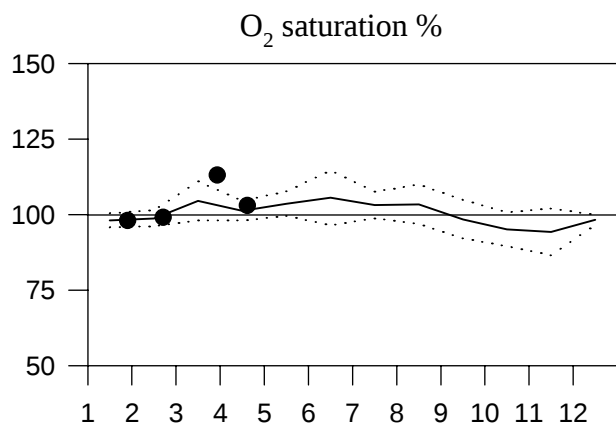
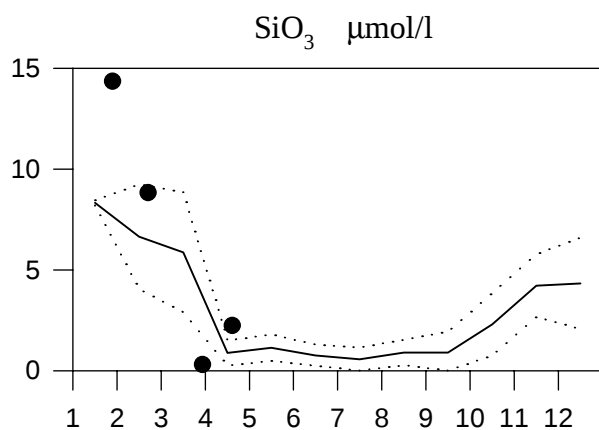
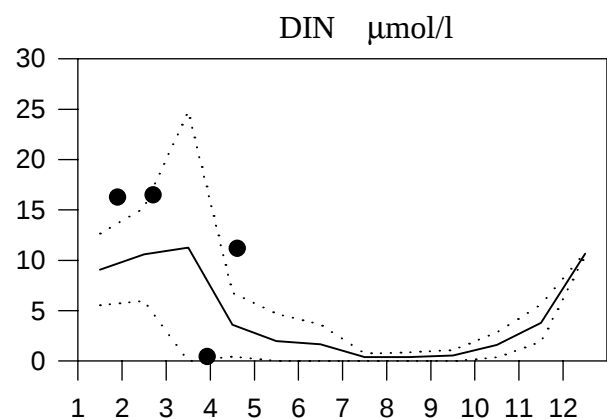
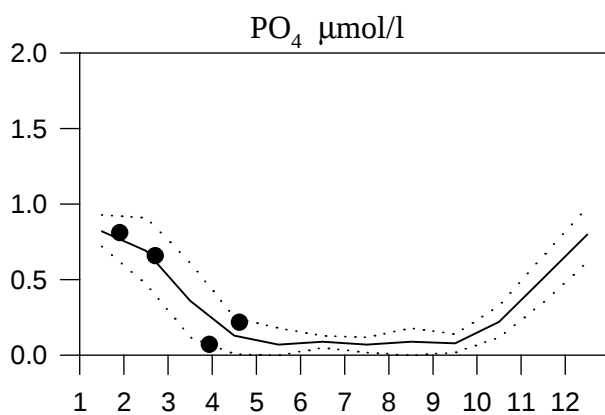
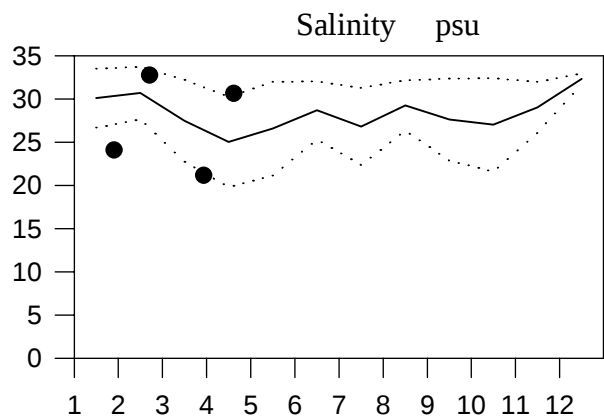
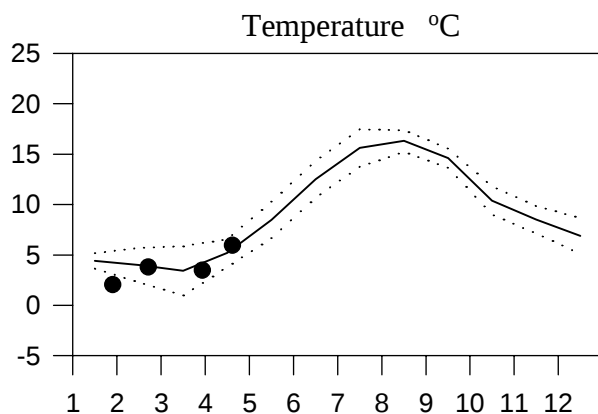
Country: Sweden
Ship : Argos
Date : 19990419-19990424
Series : 0300-0323



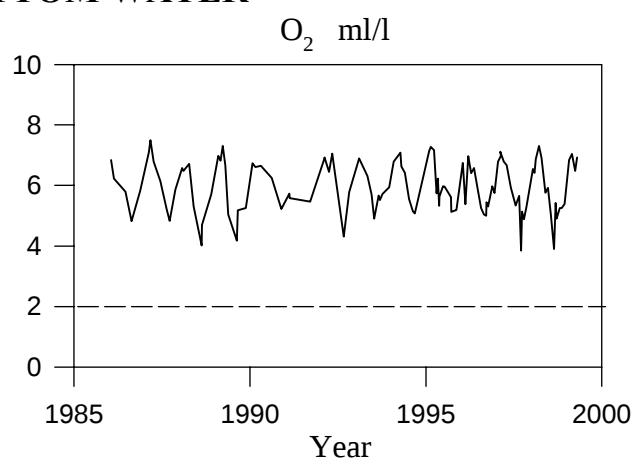
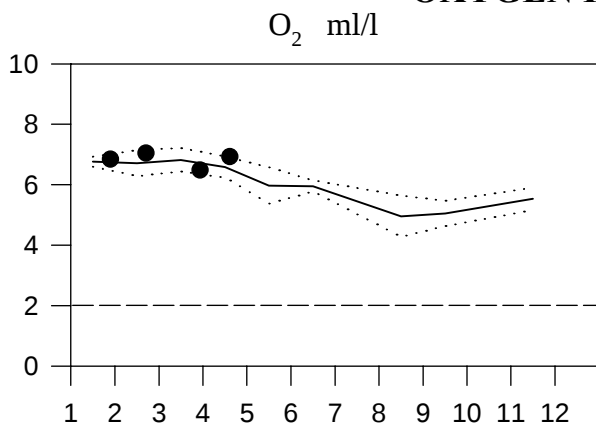
STATION P2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



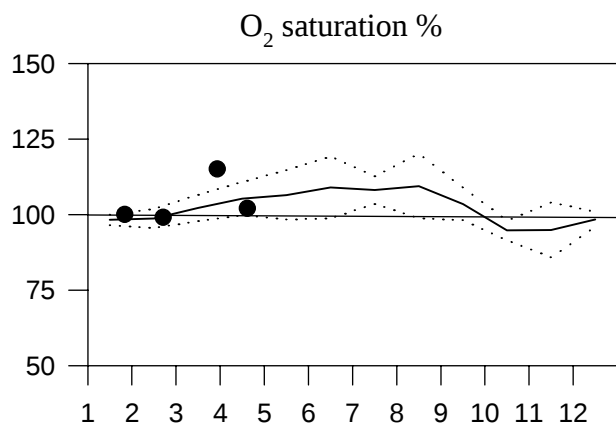
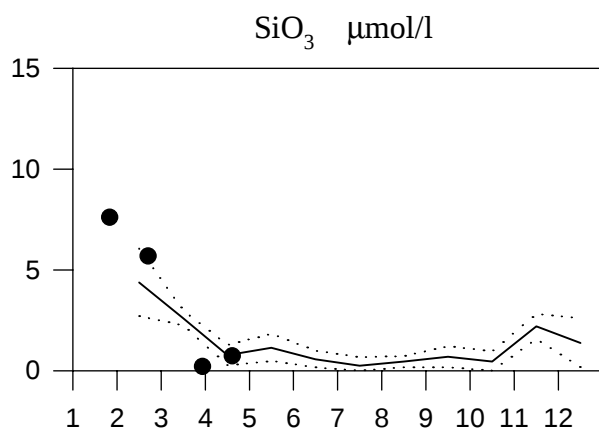
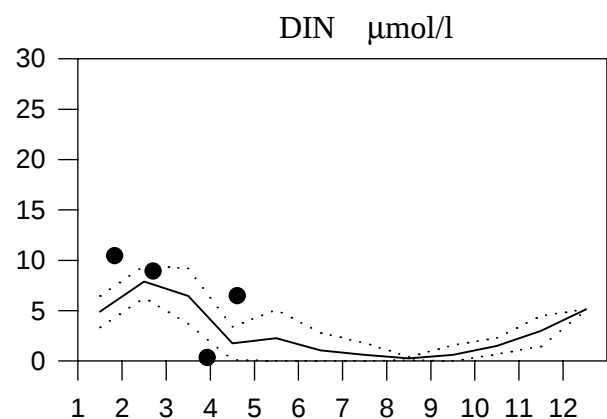
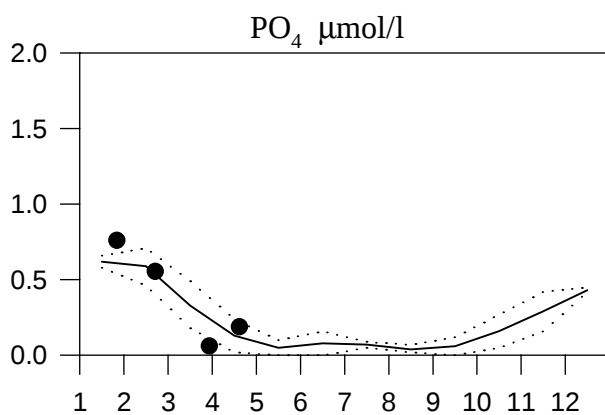
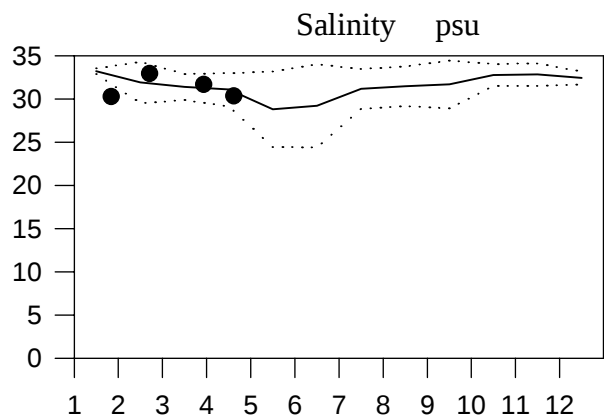
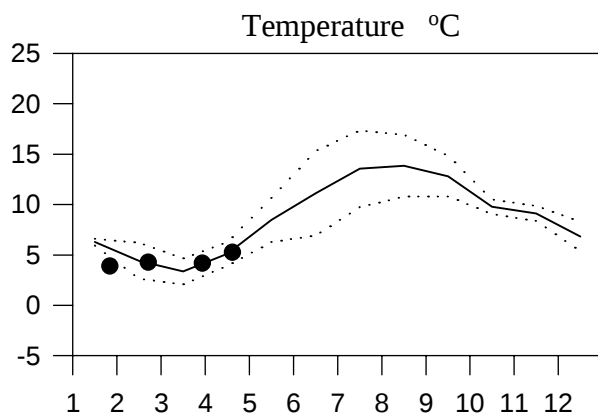
OXYGEN IN BOTTOM WATER



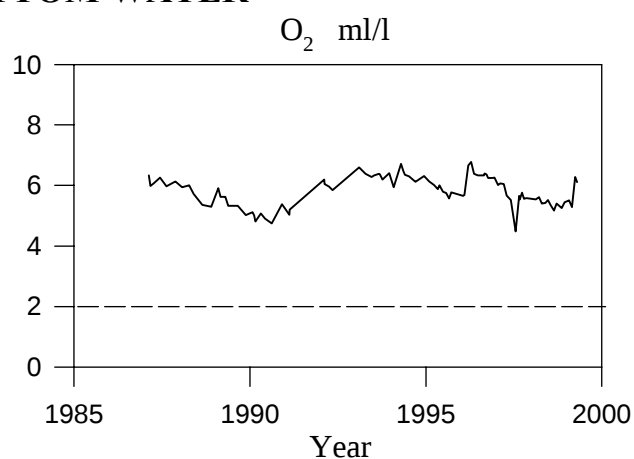
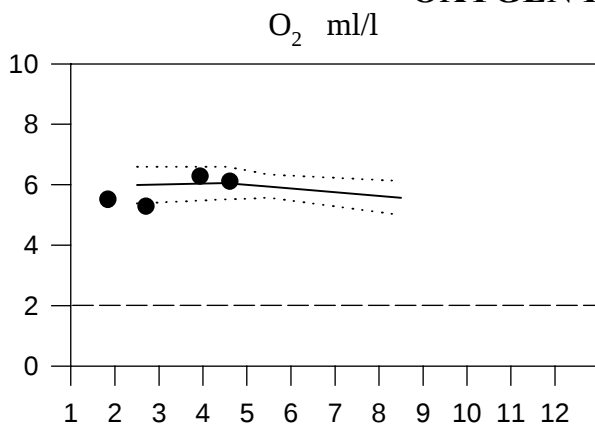
STATION M6 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



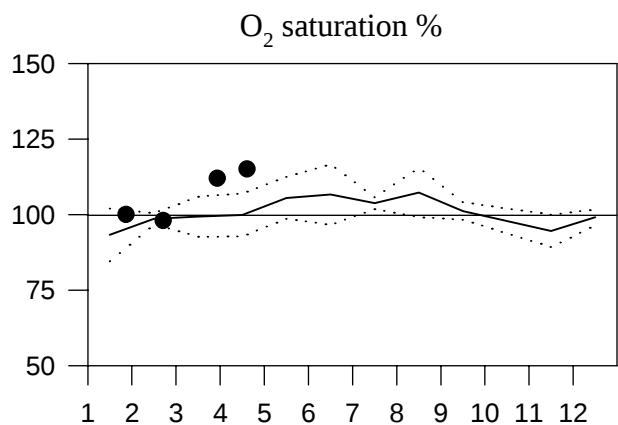
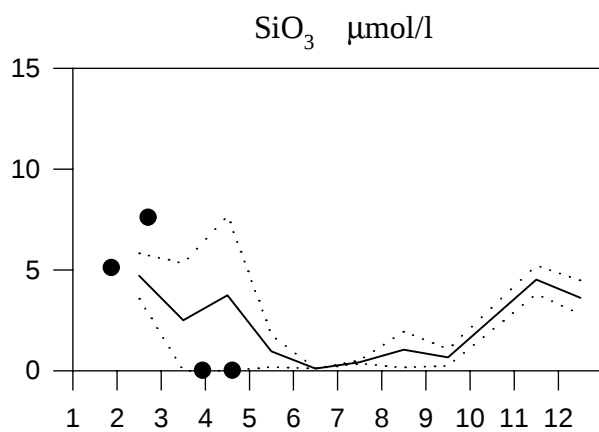
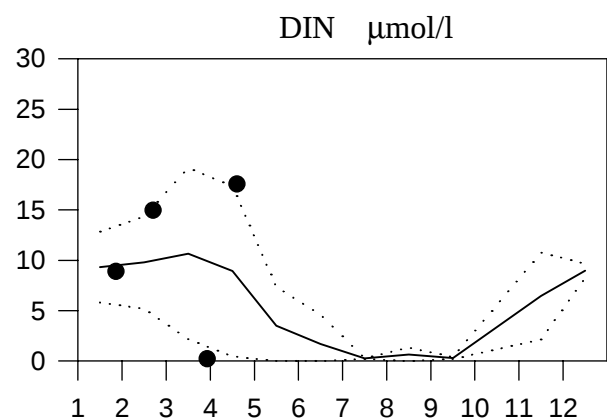
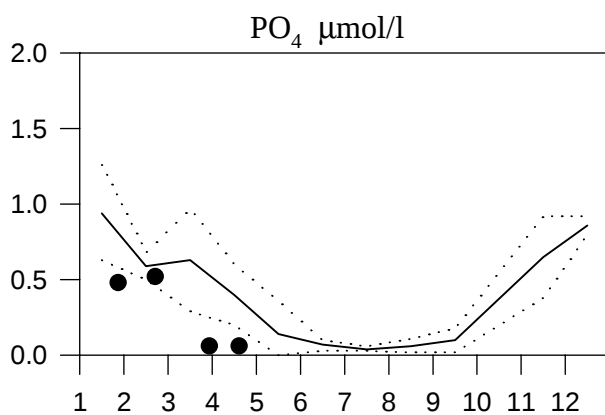
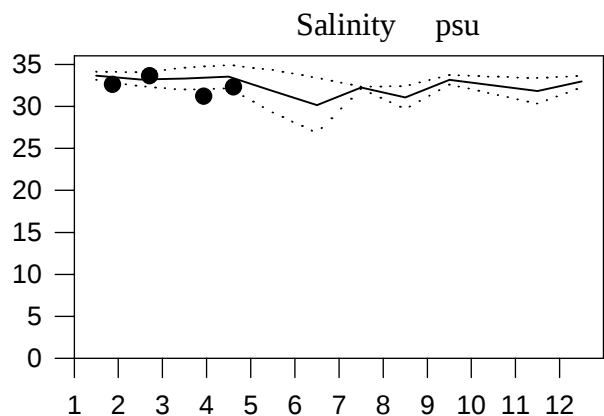
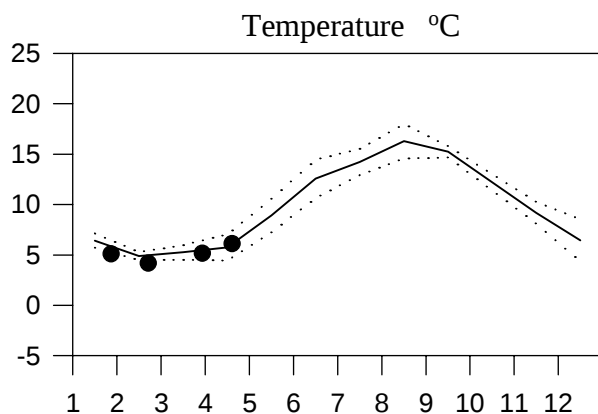
OXYGEN IN BOTTOM WATER



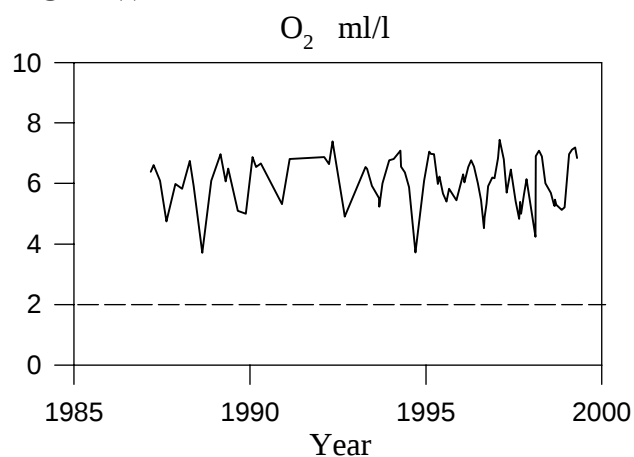
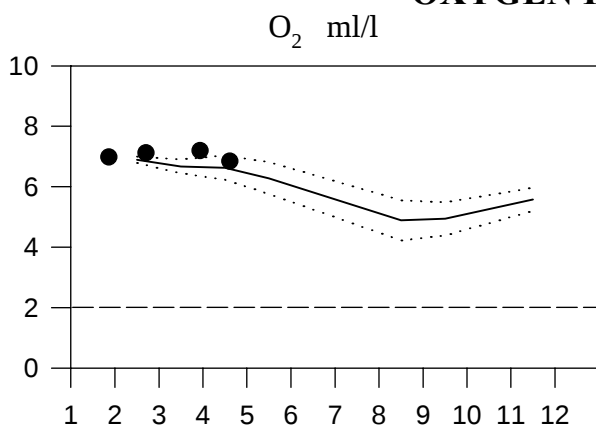
STATION HS5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



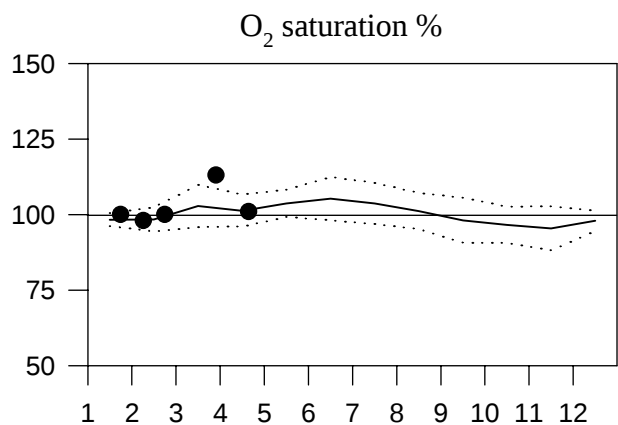
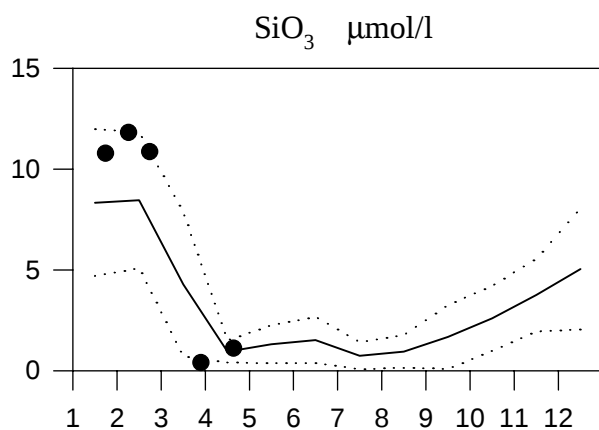
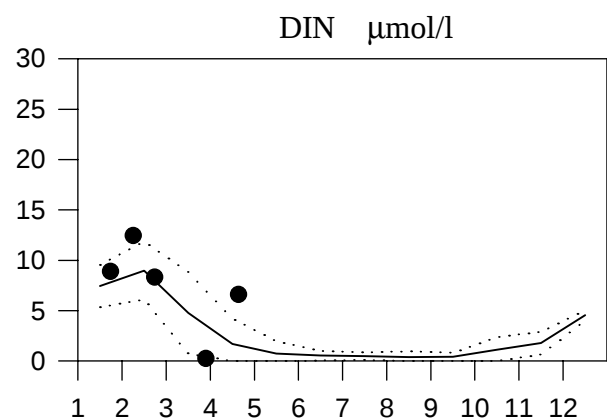
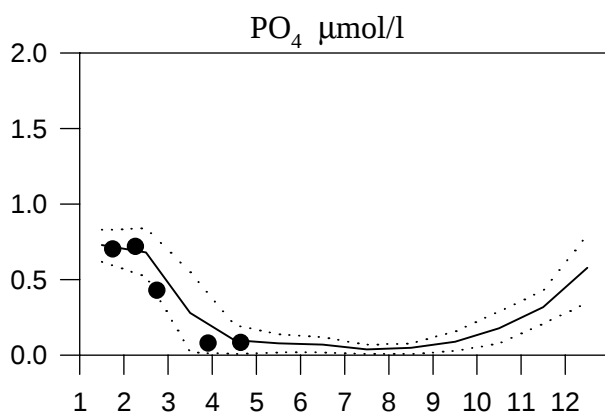
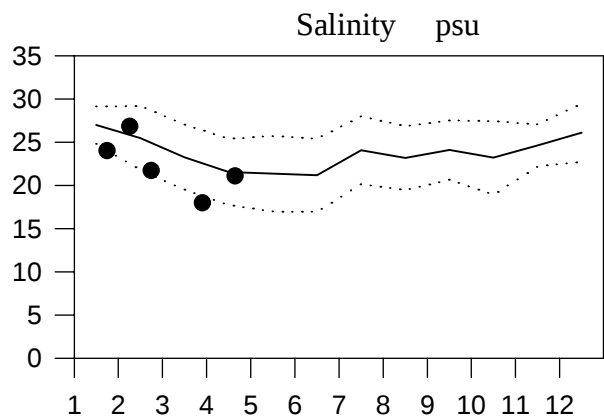
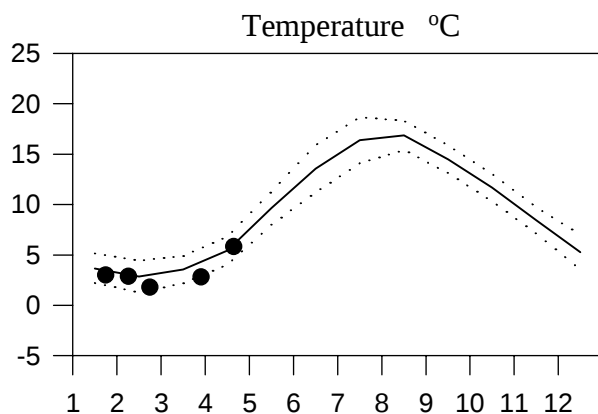
OXYGEN IN BOTTOM WATER



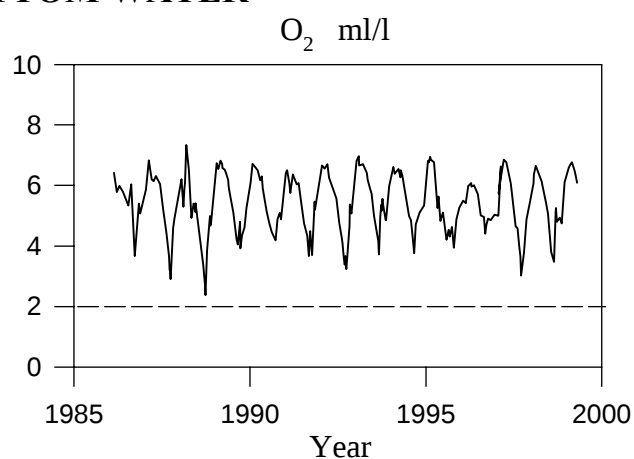
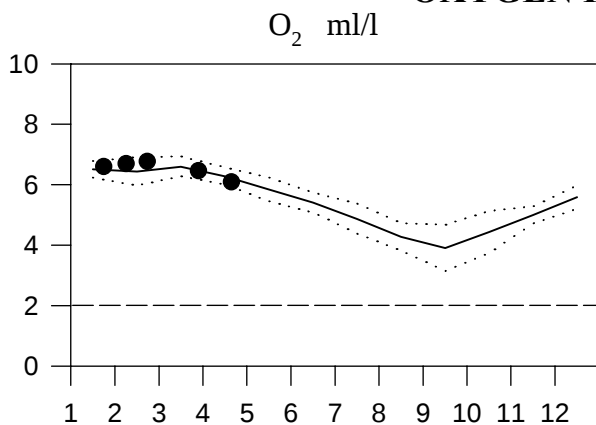
STATION FLADEN SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



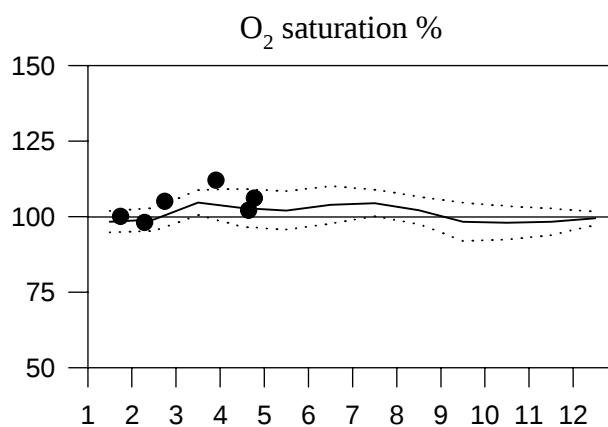
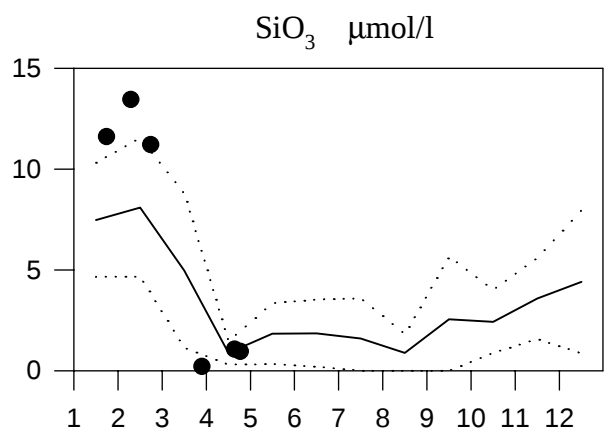
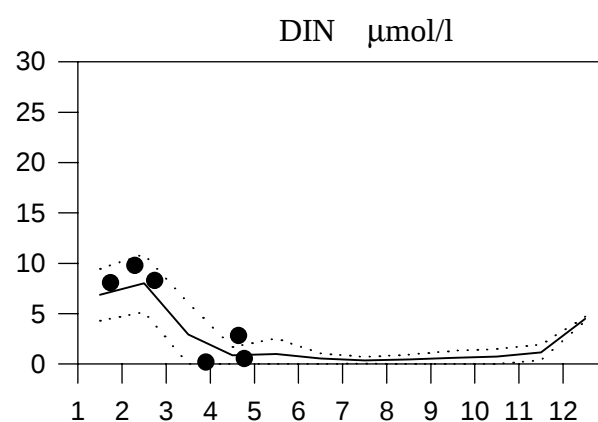
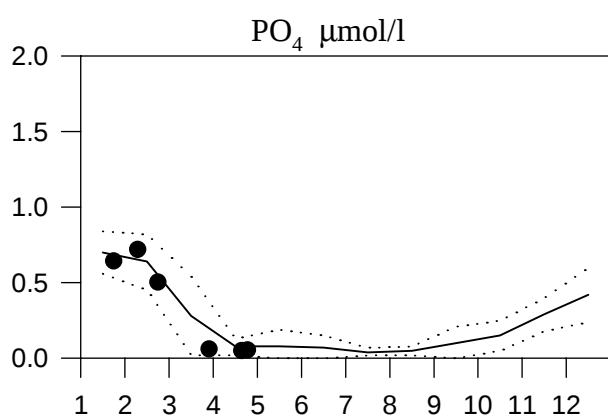
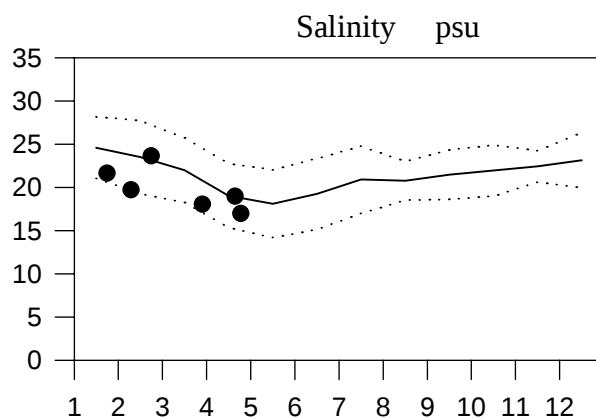
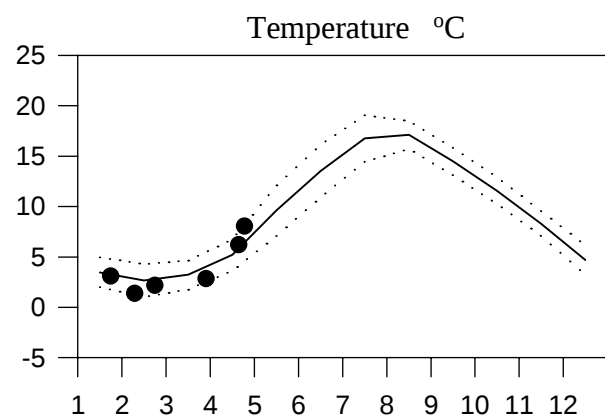
OXYGEN IN BOTTOM WATER



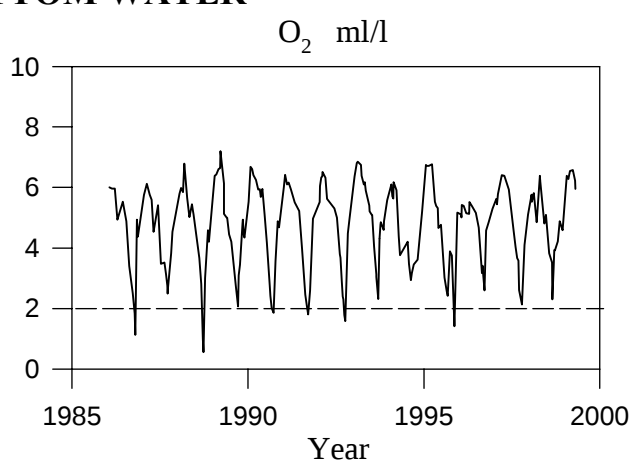
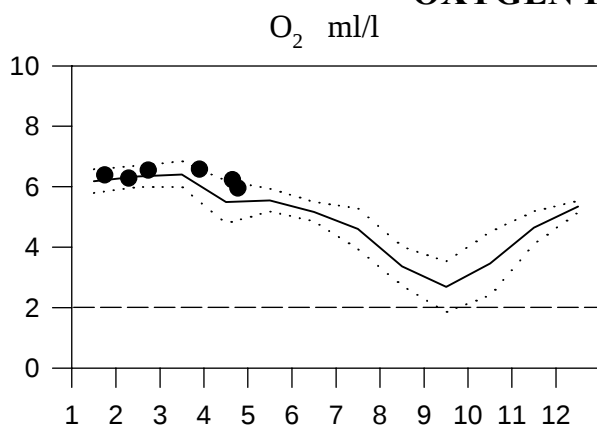
STATION ANHOLT E SURFACE WATER (above halocline)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



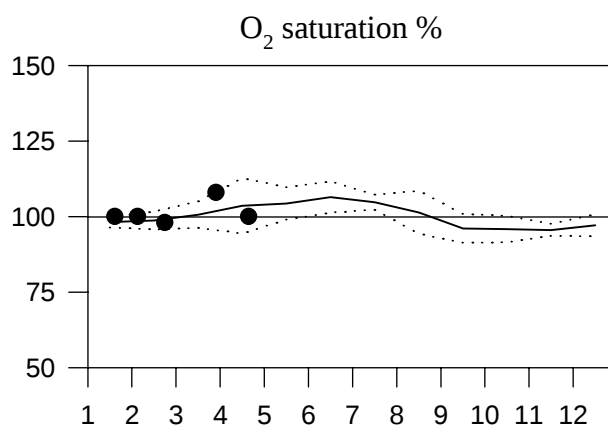
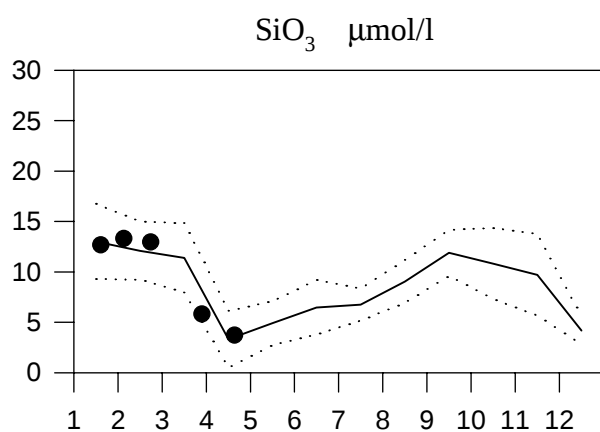
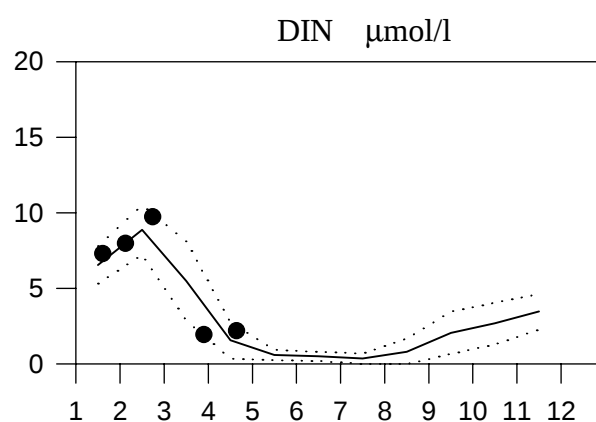
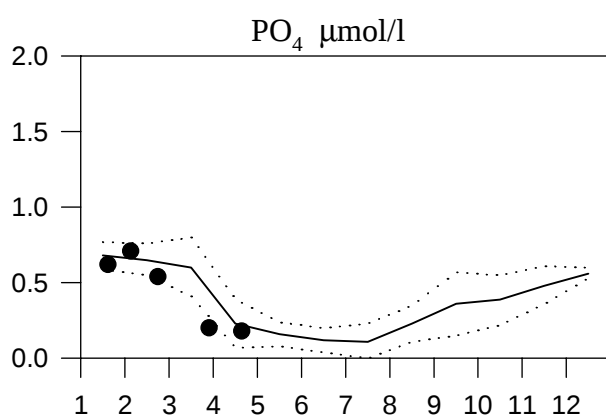
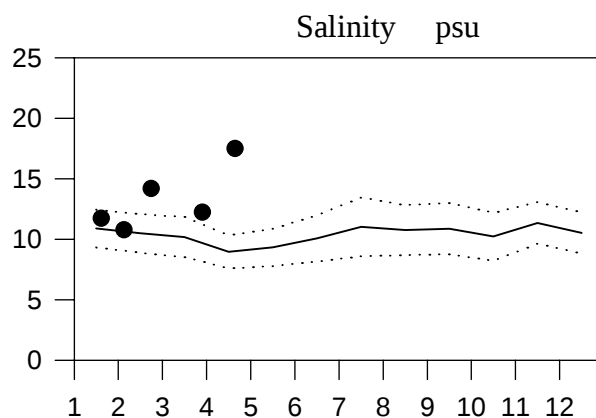
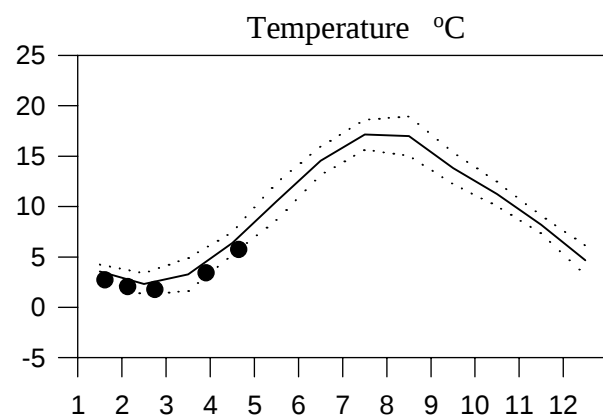
OXYGEN IN BOTTOM WATER



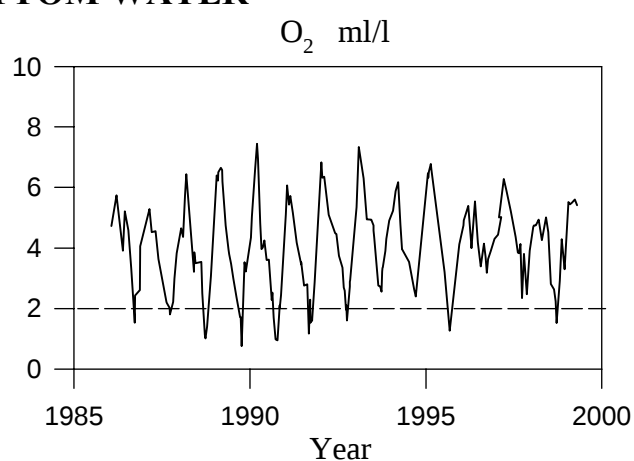
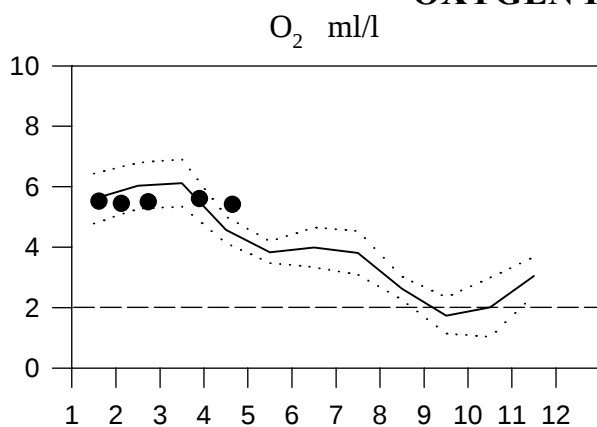
STATION W LANDSKRONA SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



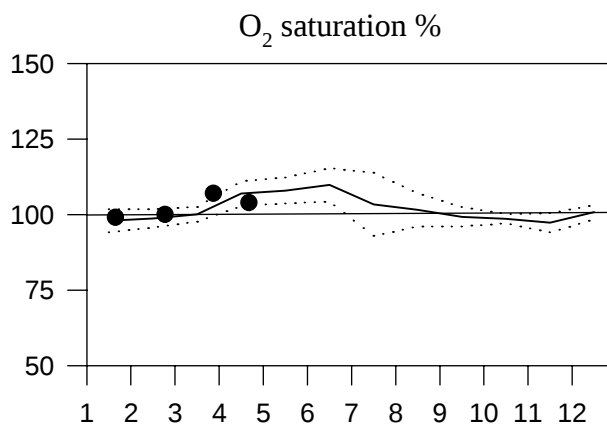
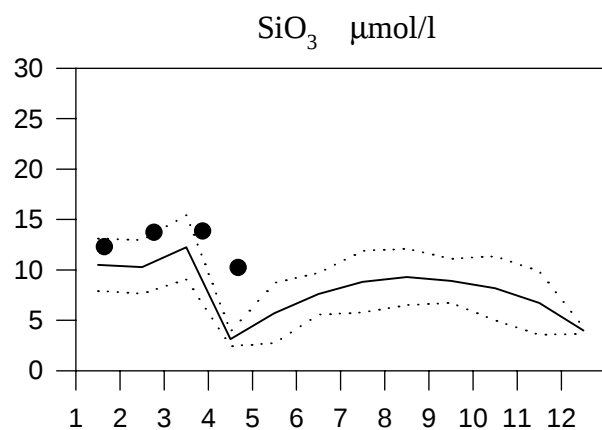
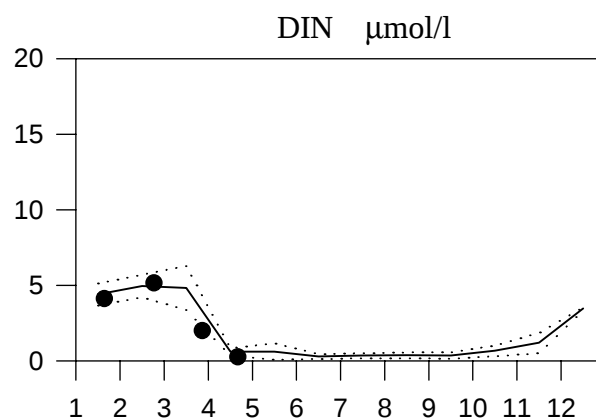
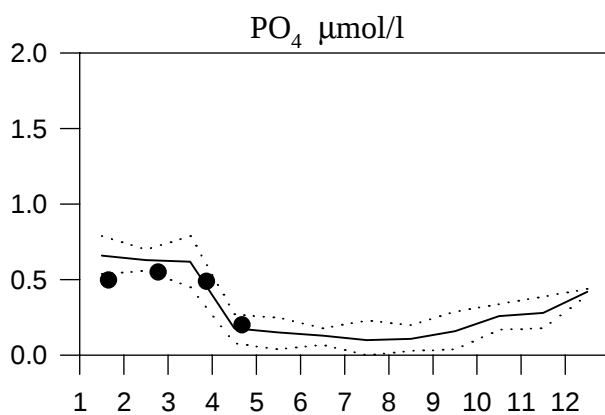
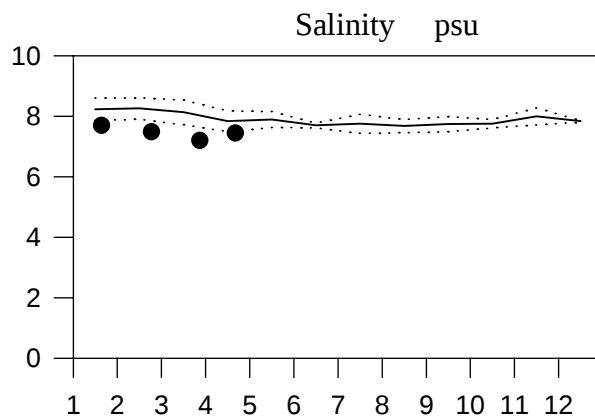
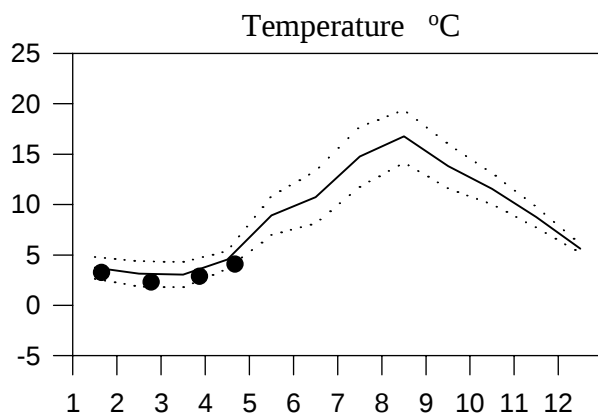
OXYGEN IN BOTTOM WATER



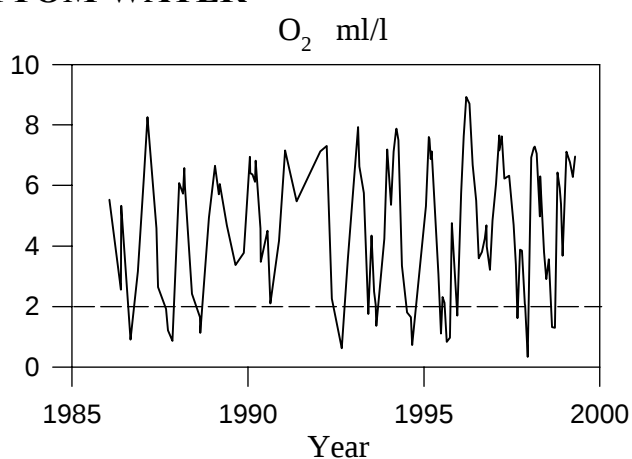
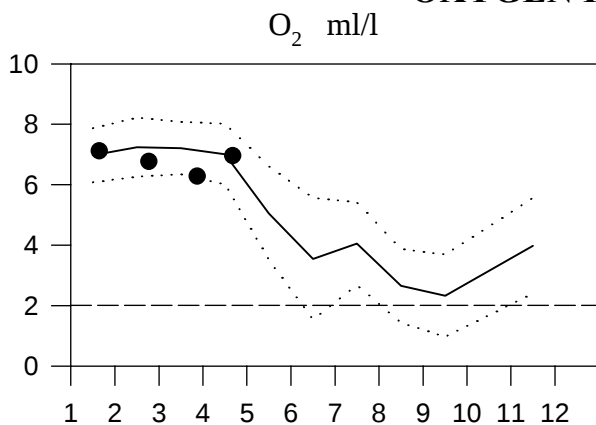
STATION BY2 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



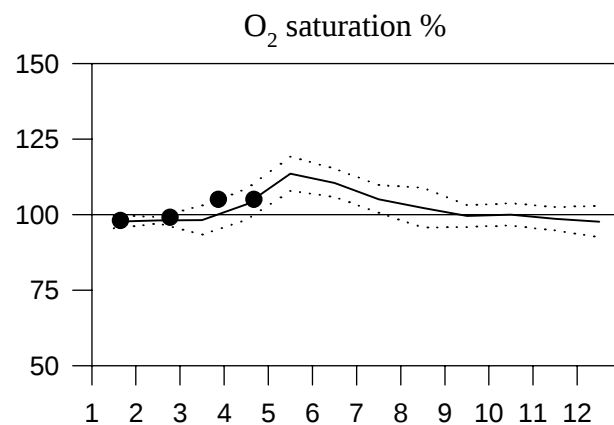
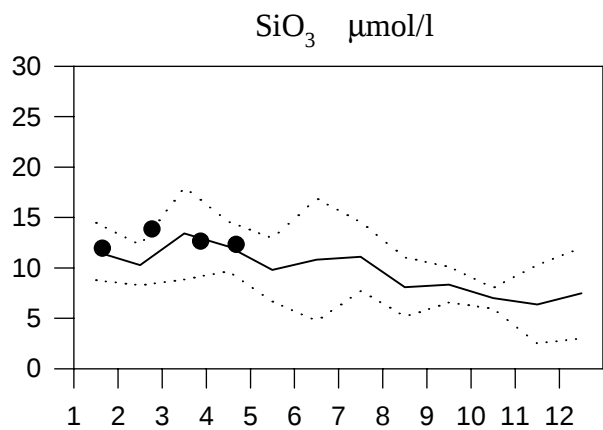
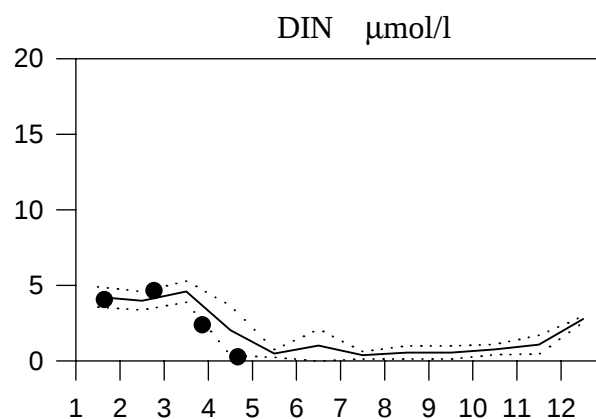
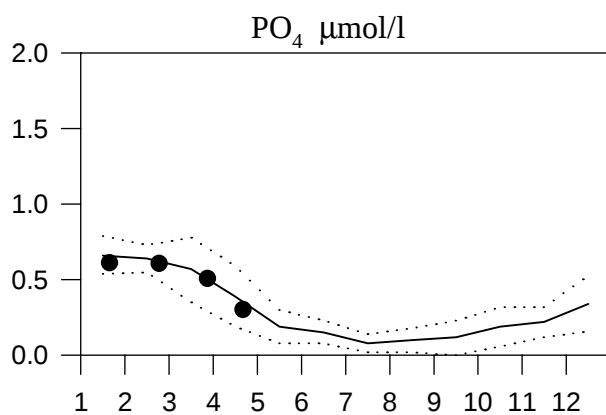
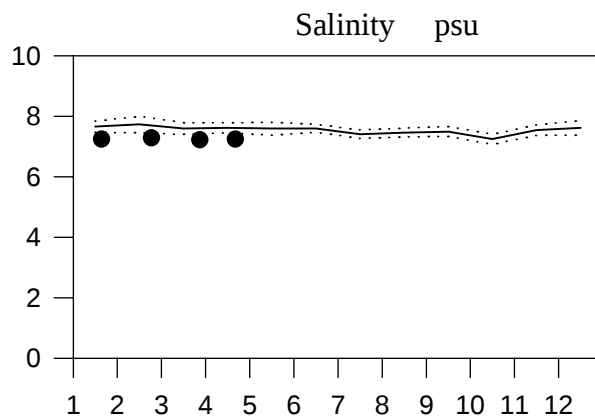
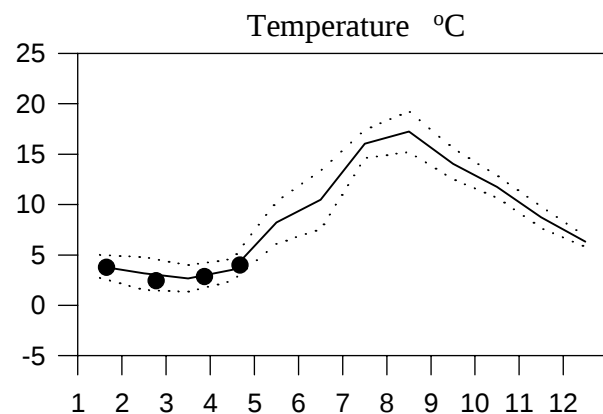
OXYGEN IN BOTTOM WATER



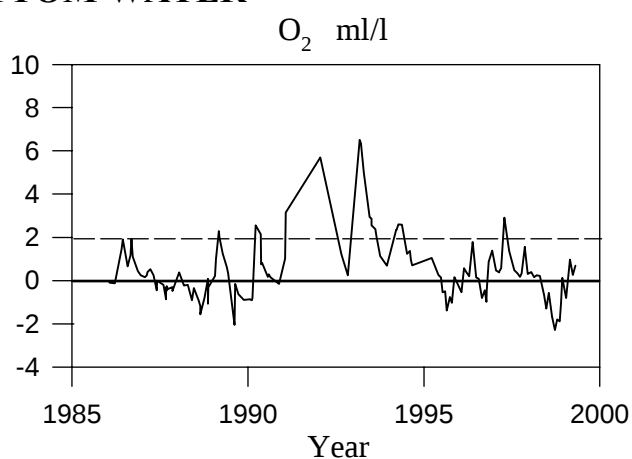
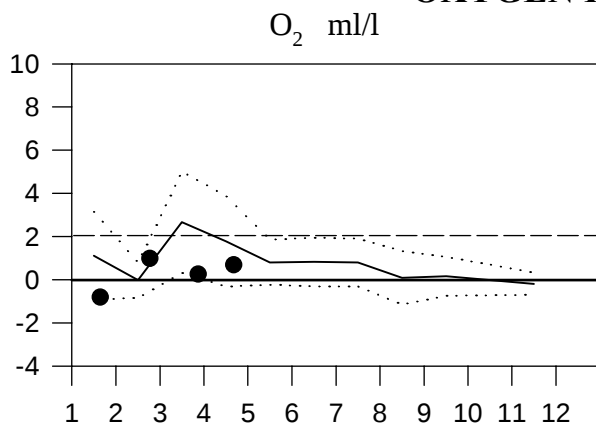
STATION BY5 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



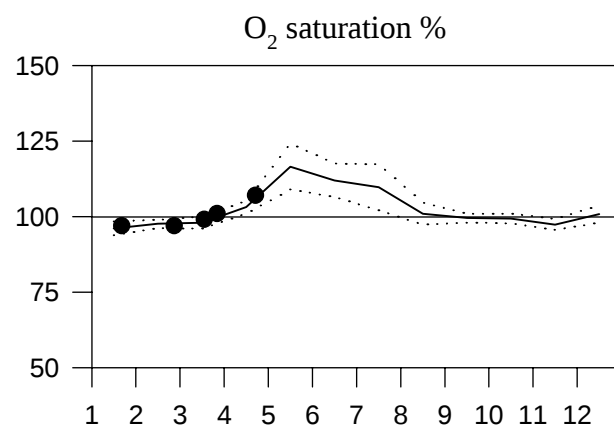
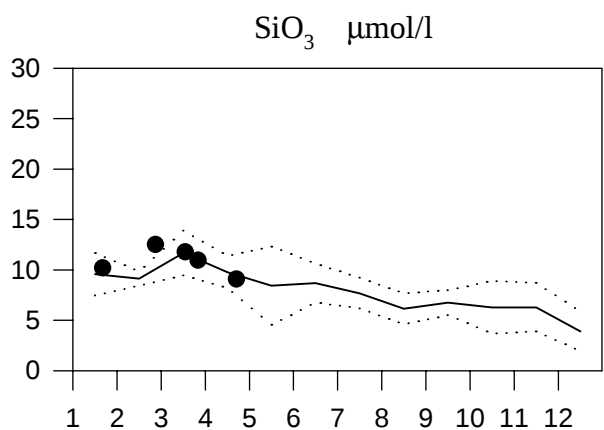
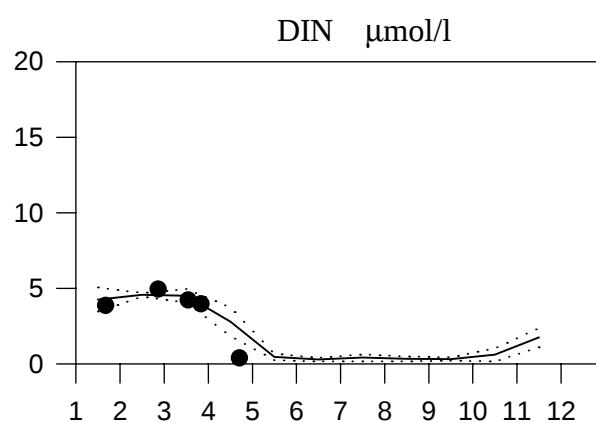
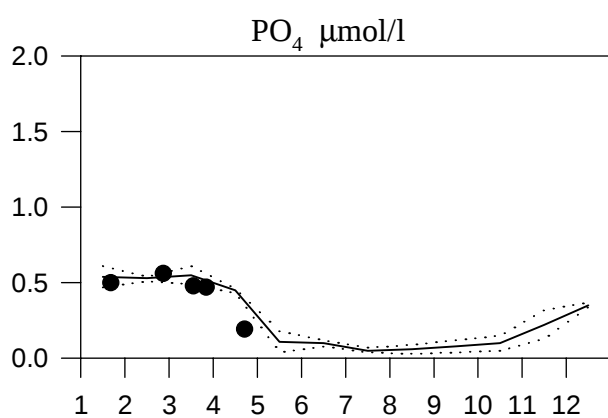
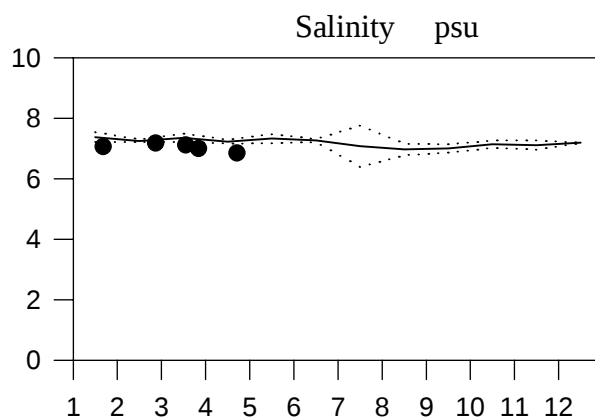
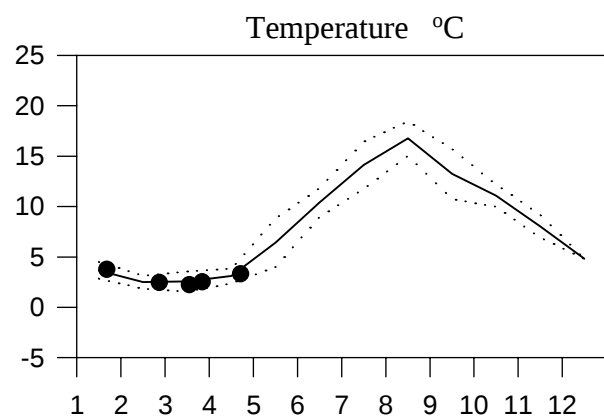
OXYGEN IN BOTTOM WATER



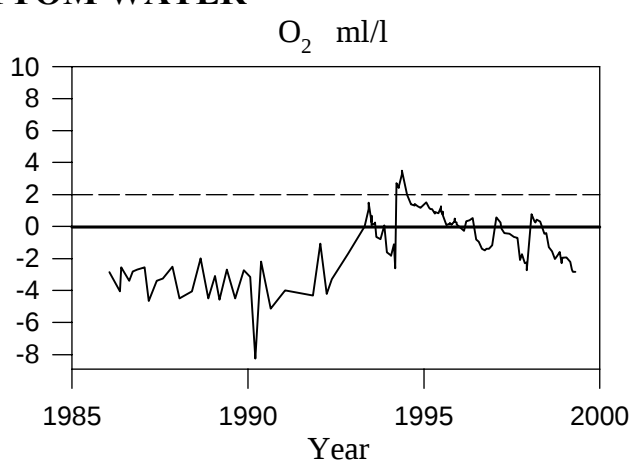
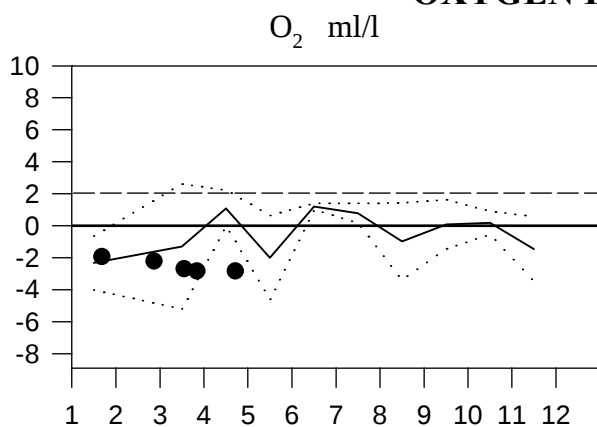
STATION BY15 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



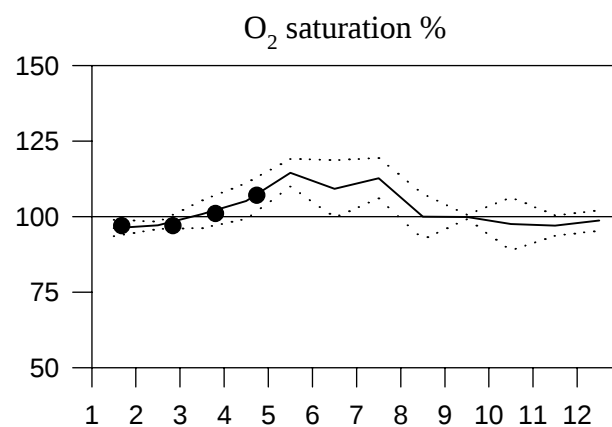
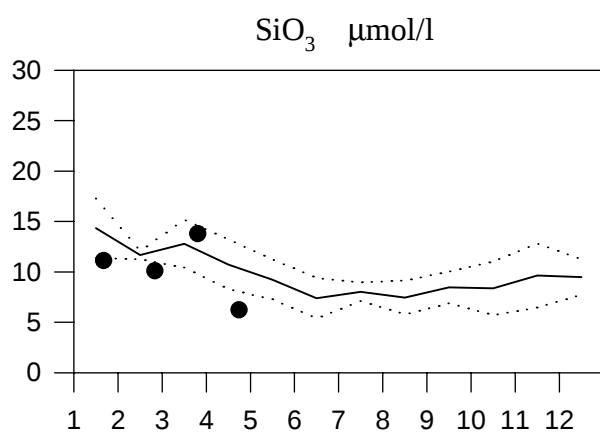
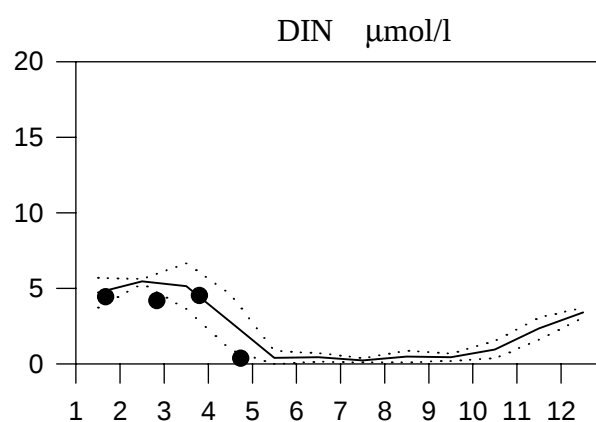
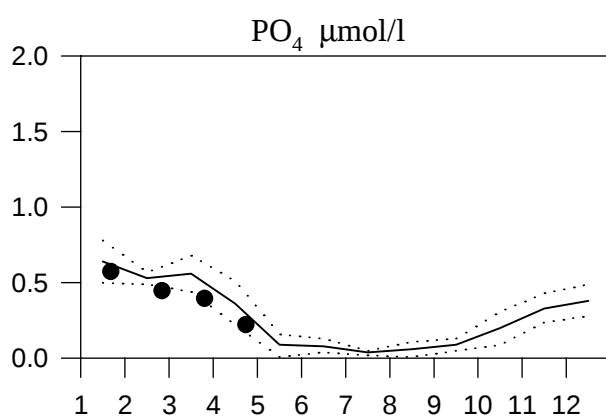
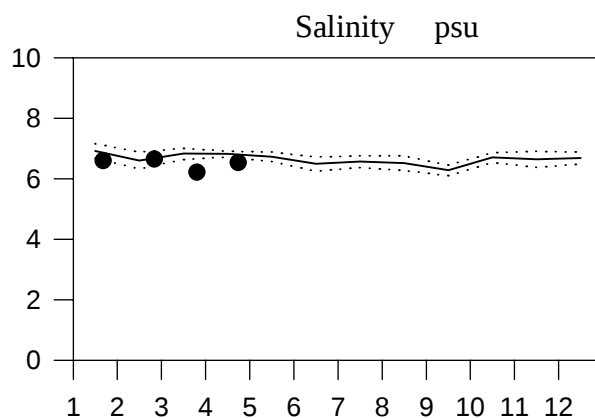
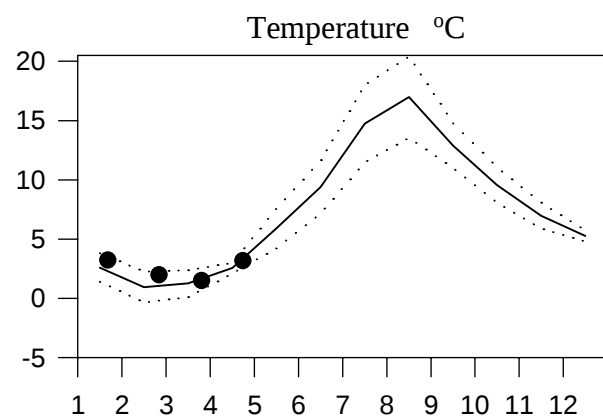
OXYGEN IN BOTTOM WATER



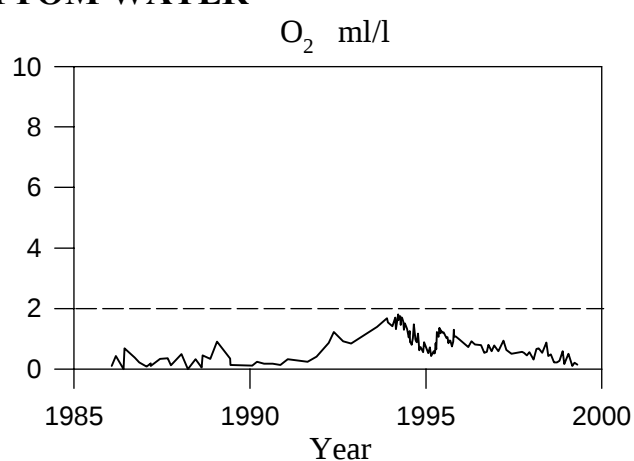
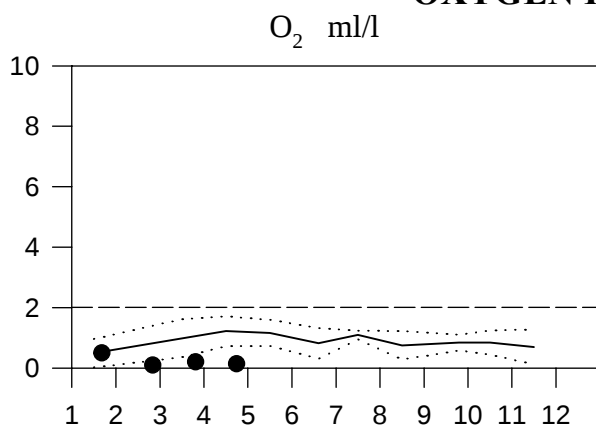
STATION BY31 SURFACE WATER (0-15 m)

Annual Cycles

— Mean 1986-1995 St.Dev. ● 1999



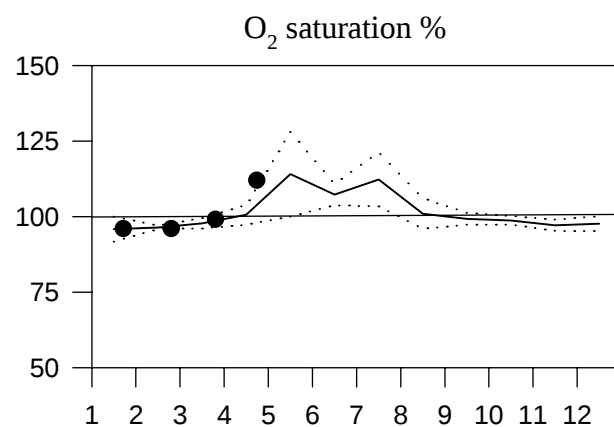
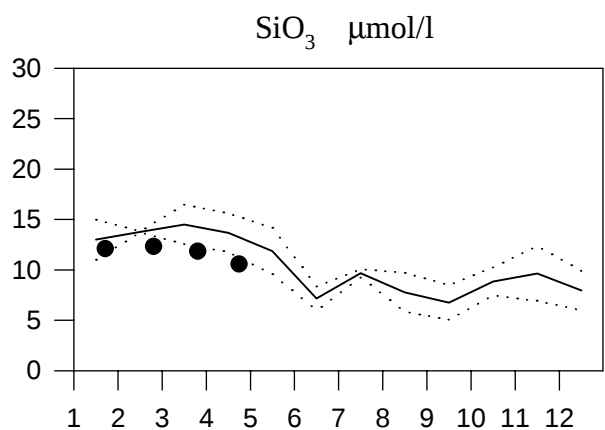
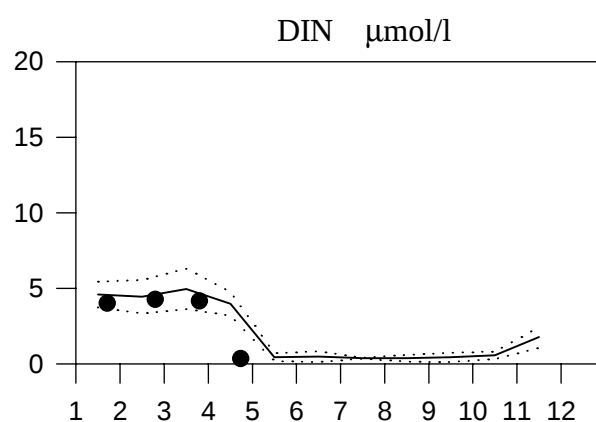
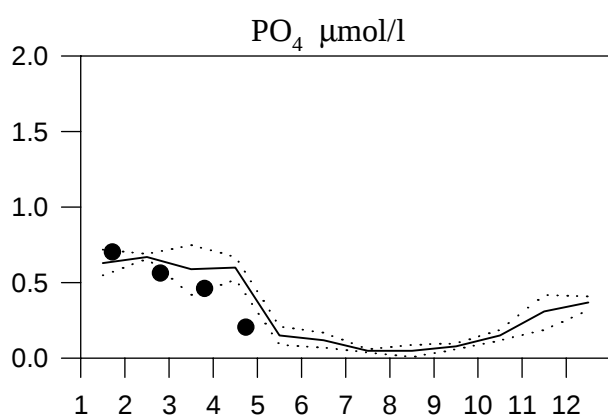
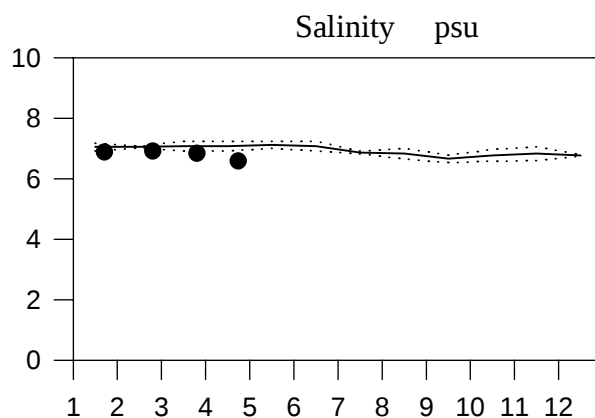
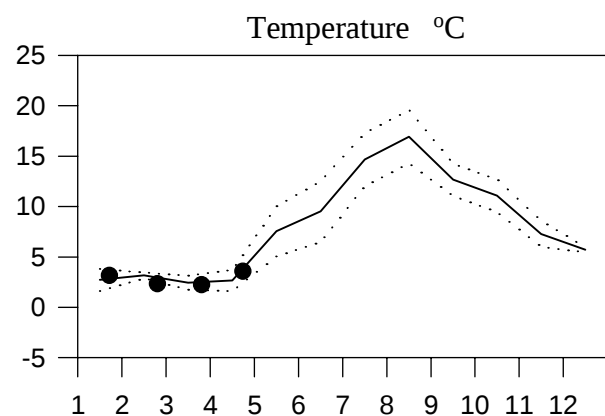
OXYGEN IN BOTTOM WATER



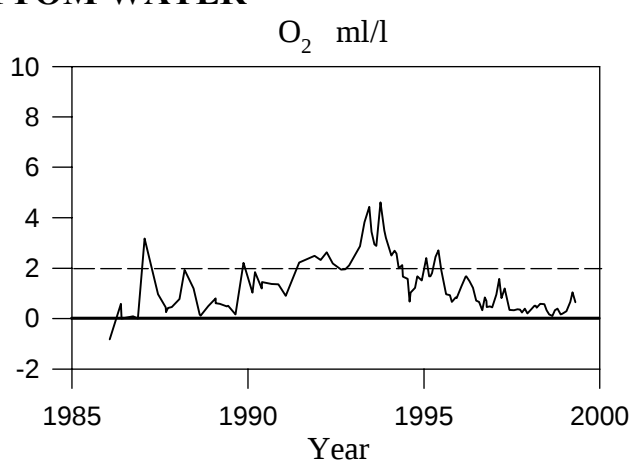
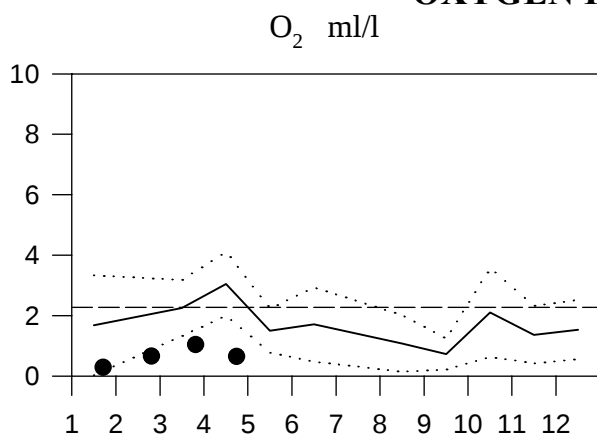
STATION BY38 SURFACE WATER (0-15 m)

Annual Cycles

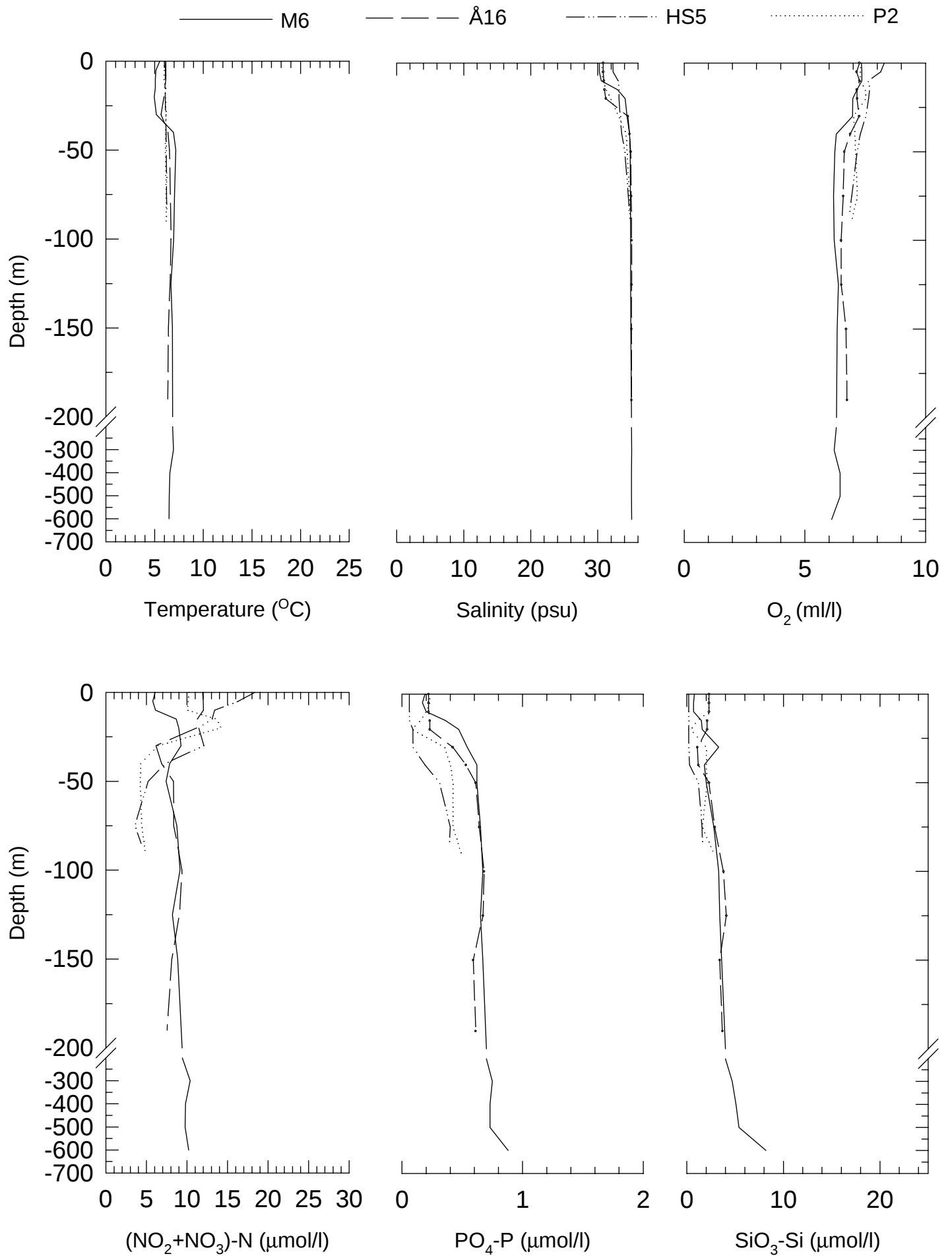
— Mean 1986-1995 ···· St.Dev. ● 1999



OXYGEN IN BOTTOM WATER

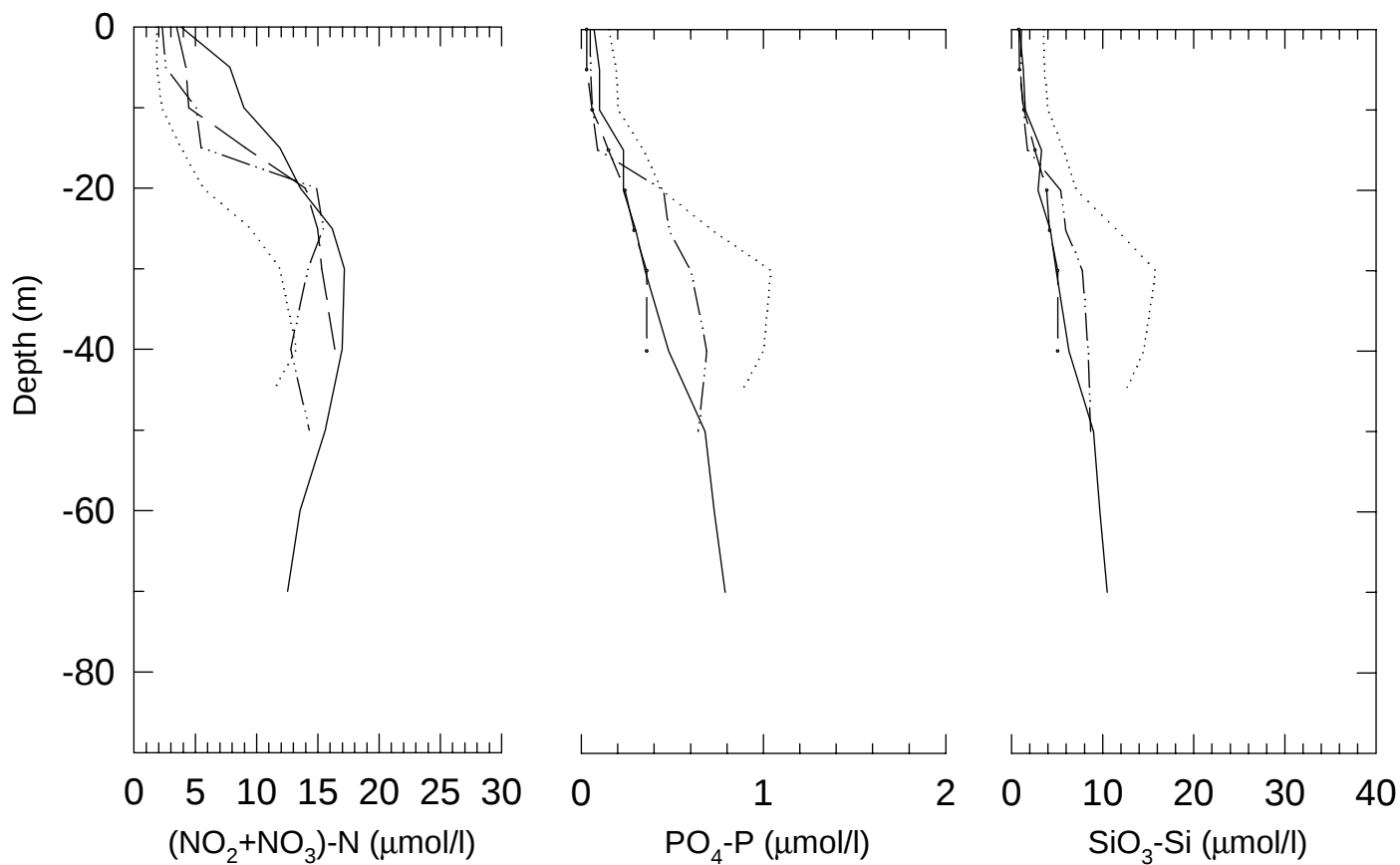
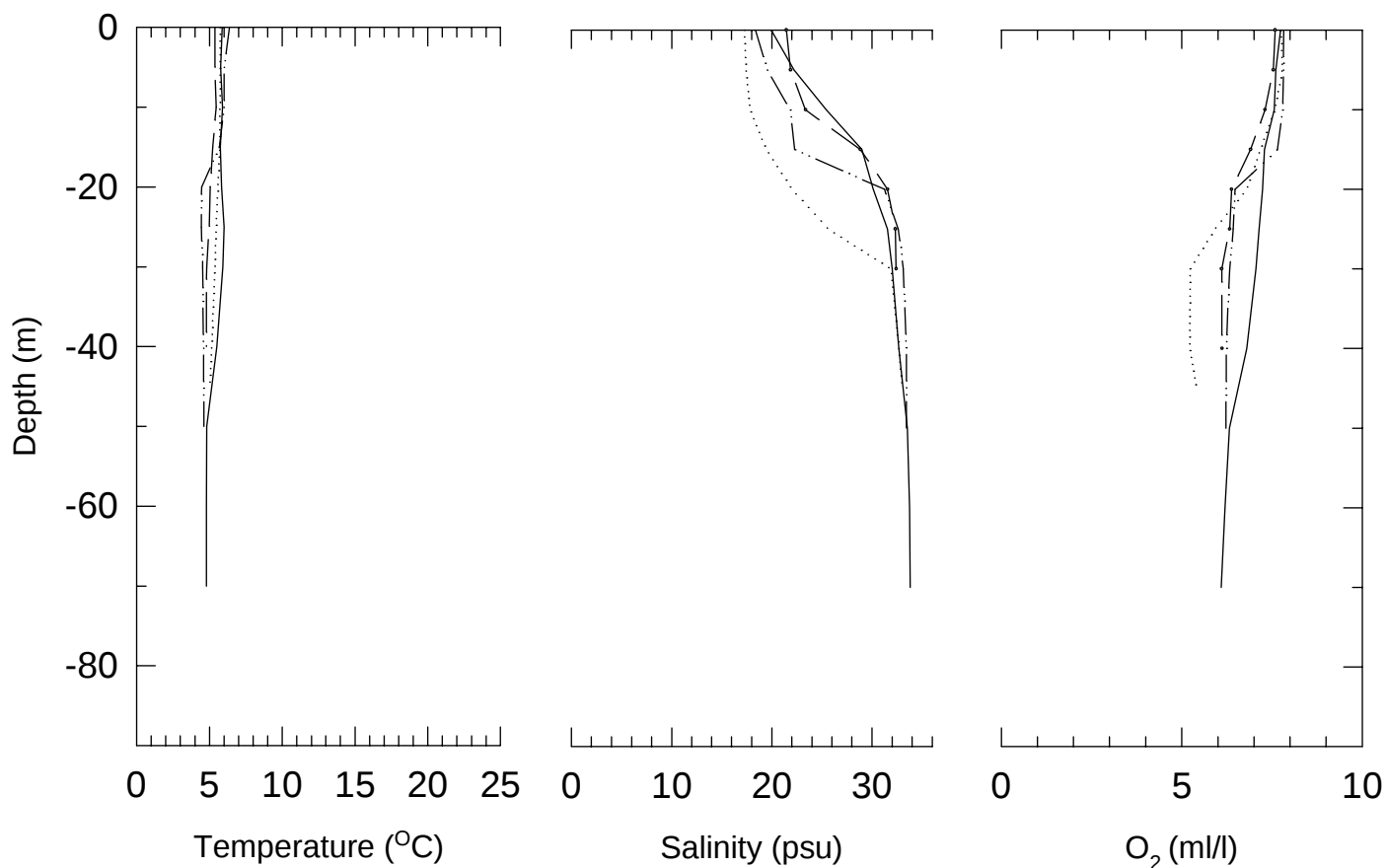


SKAGERRAK 990419-990419



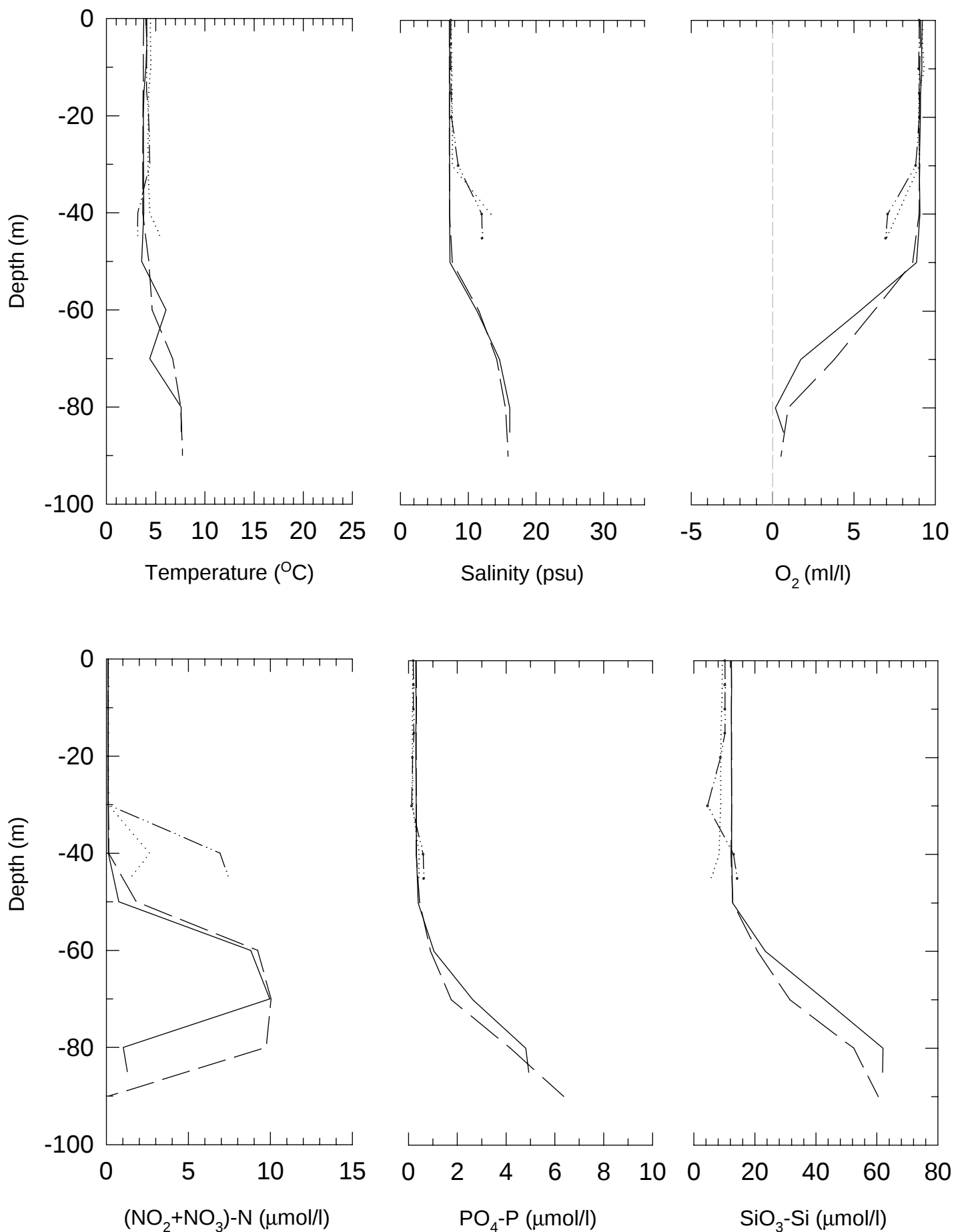
KATTEGAT and THE SOUND 990420-990420

Fladen Läsö Anholt E Landskrona



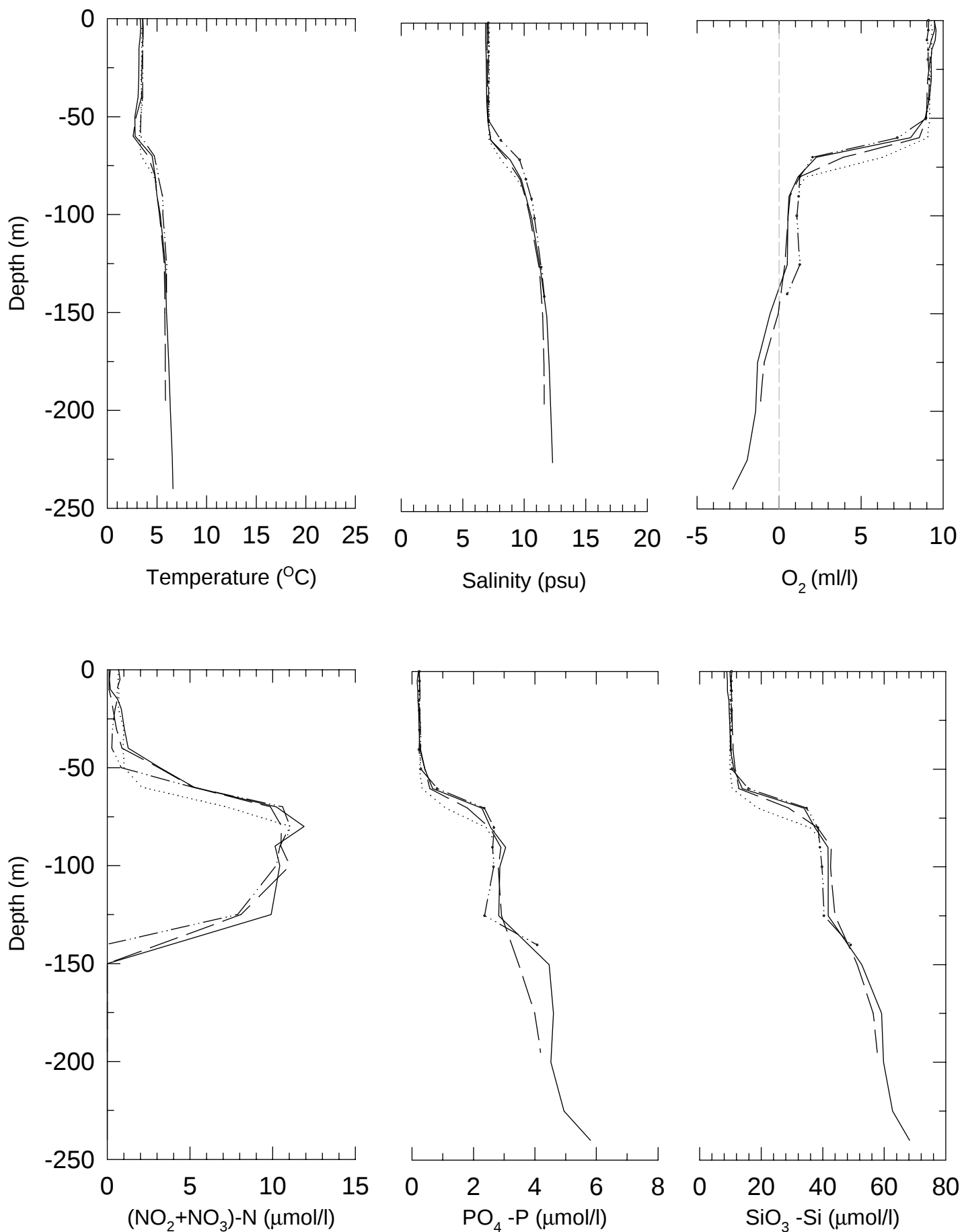
SOUTH BALTIC 990421-990421

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



EAST BALTIC 990422-990422

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



WEST BALTIC 990423-990423

— BY31 - - - BY32 BY38

