

SMHI
Ocean lab

Hydrographic
series

Ship: 14-Argos
Year: 2002

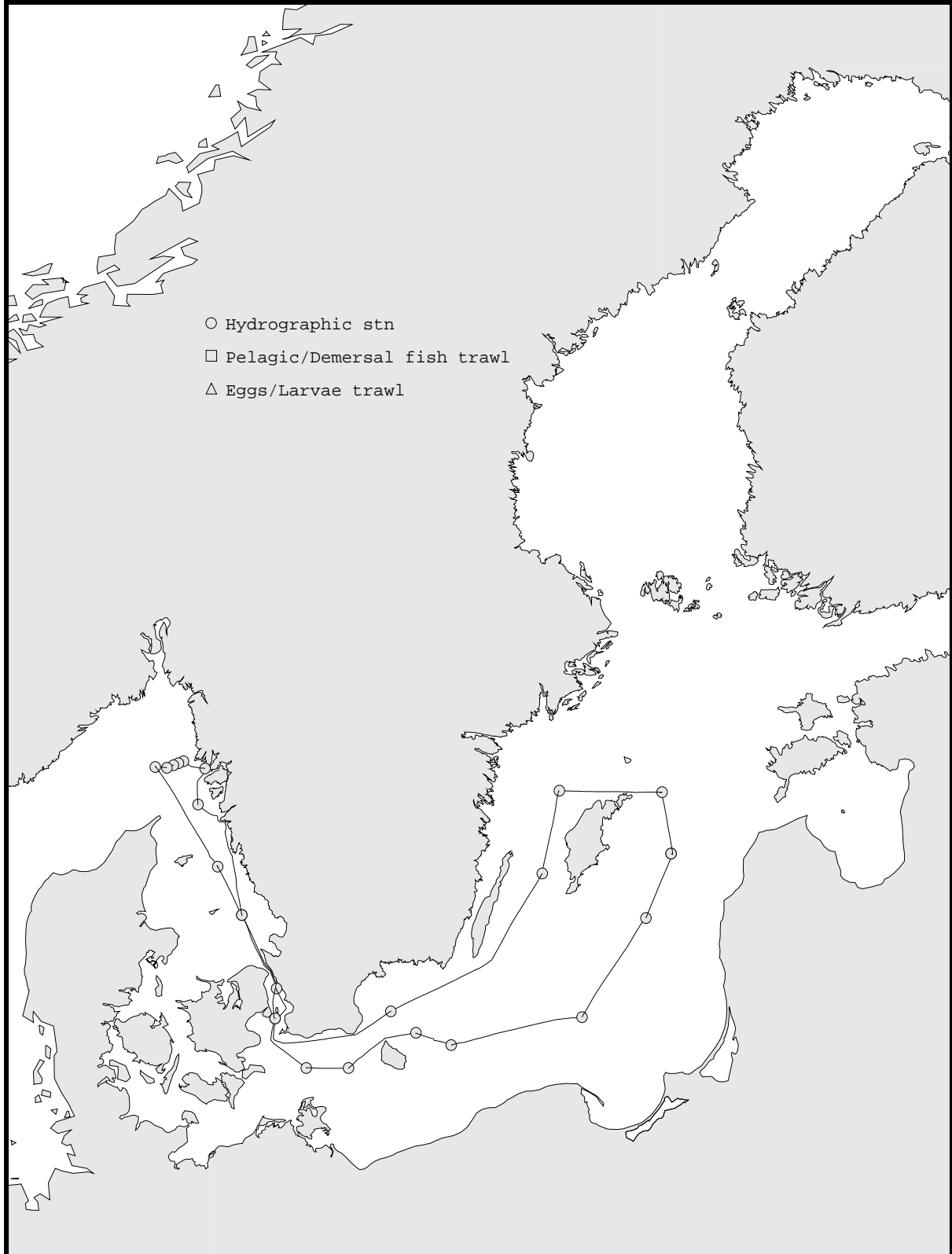
Date: 2002-04-23
Time: 12:34

| Ser no | Stat code | P ro j | Station----- | Lat----- | Lon----- | Date yyyymmdd | Time hhmm utc | Bottom depth m | Secchi depth m | Wind di ve | Air temp C | Air pres hPa | WCSI elec tu | C d | PPCPZZT Hrhhoo motPBw PrP l | No de | T e | S a | P h | O x | H 2 | P o | T o | N o | N o | N o | T a | A 3 | S u | H n | L i | P o | P o | T o | C m | | | | | | | |
|--------|-----------|--------------------|--------------|----------|----------|------------------|---------------------|----------------------|----------------------|---------------|------------------|--------------------|--------------------|--------|--------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|---|---|---|---|---|---|
| 0263 | SKEX23BAS | P2 | | N5752 | E1118 | 20020415 | 1100 | 90 | 5 | 05 8 | 8.1 | 1015 | 2820 | x | --x---- | 10 | x | x | - | x | - | x | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | x | | | | |
| 0264 | FIBG27BAS | SLØGGÚ | | N5815.5 | E1126.0 | 20020415 | 1410 | 66 | 7 | 05 8 | 9.8 | 1016 | 2720 | x | --xx--- | 9 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | | | | |
| 0265 | SKEX14BAS | Ø13 | | N5820.2 | E1102 | 20020415 | 1600 | 85 | 8 | 05 8 | 9.0 | 1016 | 2730 | x | --x---- | 9 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | | | | |
| 0266 | SKEX15BAS | Ø14 | | N5819 | E1056.5 | 20020415 | 1630 | 114 | | 05 8 | 10.0 | 1016 | 2730 | x | ----- | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| 0267 | SKEX16BAS | Ø15 | | N5817.7 | E1051 | 20020415 | 1710 | 132 | | 05 8 | 10.0 | 1016 | 2830 | x | ----- | 11 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | | | | |
| 0268 | SKEX17BAS | Ø16 | | N5816 | E1043.5 | 20020415 | 1750 | 205 | | 05 4 | 9.6 | 1016 | 2730 | x | ----- | 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| 0269 | SKEX18BAS | Ø17 | | N5816.5 | E1030.8 | 20020415 | 1900 | 320 | | 36 5 | 8.5 | 1018 | 9930 | x | --xx--- | 14 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | | | | |
| 0270 | KANX25BAS | FLADEN | | N5711.5 | E1140 | 20020416 | 0250 | 72 | | 05 8 | 7.0 | 1017 | 9920 | x | --xx--- | 12 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | x | | | |
| 0271 | KAEX29BAS | ANHOLT E | | N5640.0 | E1207.0 | 20020416 | 0650 | 56 | 9 | 05 7 | 6.2 | 1017 | 2830 | x | -xxxx-- | 10 | x | x | x | x | - | x | x | x | x | x | x | x | - | - | - | - | - | - | - | - | - | - | x | | | |
| 0272 | SOCX39BAS | W LANDSKRONA | | N5552.0 | E1245.0 | 20020416 | 1225 | 50 | 11 | 02 1 | 6.6 | 1015 | 5820 | x | --x---- | 9 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | | | |
| 0273 | SOSX48BAS | DROGDEN E | | N5532.40 | E1243.75 | 20020416 | 1445 | 11 | | 05 3 | 7.2 | 1015 | 2820 | x | ----- | 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| 0274 | BPSA02BAS | BY1 | | N5500 | E1318 | 20020416 | 1915 | 46 | | 07 11 | 5.0 | 1015 | 6830 | x | ----- | 8 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | | | |
| 0275 | BPSA03BAS | BY2 ARKONA | | N5500 | E1405 | 20020416 | 2320 | 48 | | 07 9 | 4.9 | 1014 | 6930 | x | --xx--- | 8 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | | | |
| 0276 | BPSB06BAS | BY4 CHRISTIANSÚ | | N5523 | E1520 | 20020417 | 0540 | 92 | | 07 9 | 5.2 | 1015 | 8230 | x | ----- | 12 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | | | |
| 0277 | BPSB07BAS | BY5 BORNHOLMSDJ | | N5515 | E1559 | 20020417 | 0845 | 89 | 11 | 07 6 | 5.2 | 1016 | 2830 | x | -xxxx--- | 12 | x | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | | |
| 0278 | BPSE11BAS | BCS III-10 | | N5533.3 | E1824 | 20020417 | 1730 | 90 | | 05 6 | 5.1 | 1018 | 2730 | x | --xx--- | 12 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | x | | |
| 0279 | BPEX13BAS | BY10 | | N5638 | E1935 | 20020418 | 0120 | 143 | | 05 7 | 4.2 | 1020 | 9930 | x | --x---- | 15 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | x | | |
| 0280 | BPEX21BAS | BY15 GOTLANDSDJ | | N5720 | E2003 | 20020418 | 0600 | 245 | 8 | 99 1 | 5.0 | 1021 | 2810 | x | --xx--- | 19 | x | x | x | x | - | x | x | x | x | x | x | - | - | - | - | - | - | - | - | - | - | - | - | - | x | |
| 0281 | BPEX21BAS | BY15 GOTLANDSDJ | | N5720 | E2003 | 20020418 | 0700 | 245 | | 99 1 | 5.0 | 1021 | 2810 | x | ----- | 6 | x | x | - | x | - | x | x | - | x | x | - | - | - | - | - | - | - | - | - | - | - | - | - | x | | |
| 0282 | BPEX26BAS | BY20 FØRÚDJ | | N5800 | E1953 | 20020418 | 1105 | 202 | 12 | 99 2 | 6.1 | 1021 | 2710 | x | --x---- | 17 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 0283 | BPWX38BAS | BY32 NORRKPINGS DJ | | N5801 | E1759 | 20020418 | 1710 | 205 | | 00 0 | 5.5 | 1020 | 4600 | x | ----- | 17 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 0284 | BPWX45BAS | BY38 KARLSÚDJ | | N5707 | E1740 | 20020418 | 2300 | 109 | | 00 0 | 4.9 | 1020 | 6910 | x | --xx--- | 14 | x | x | - | x | - | x | x | x | x | x | - | x | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 0285 | BPSH05BAS | HANÚBUKTEN | | N5537 | E1452 | 20020419 | 1105 | 78 | 10 | 07 3 | 9.2 | 1023 | 2820 | x | ----- | 11 | x | x | - | x | - | x | - | x | x | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 0286 | SOSX48BAS | DROGDEN E | | N5532.40 | E1243.75 | 20020419 | 1920 | 11 | | 14 3 | 9.2 | 1024 | 9910 | x | ----- | 12 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 0287 | KAEX29BAS | ANHOLT E | | N5640.0 | E1207.0 | 20020420 | 0215 | 60 | | 02 4 | 7.3 | 1025 | 9920 | x | -xxxx--- | 10 | x | x | x | x | - | x | x | x | x | x | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x |

E

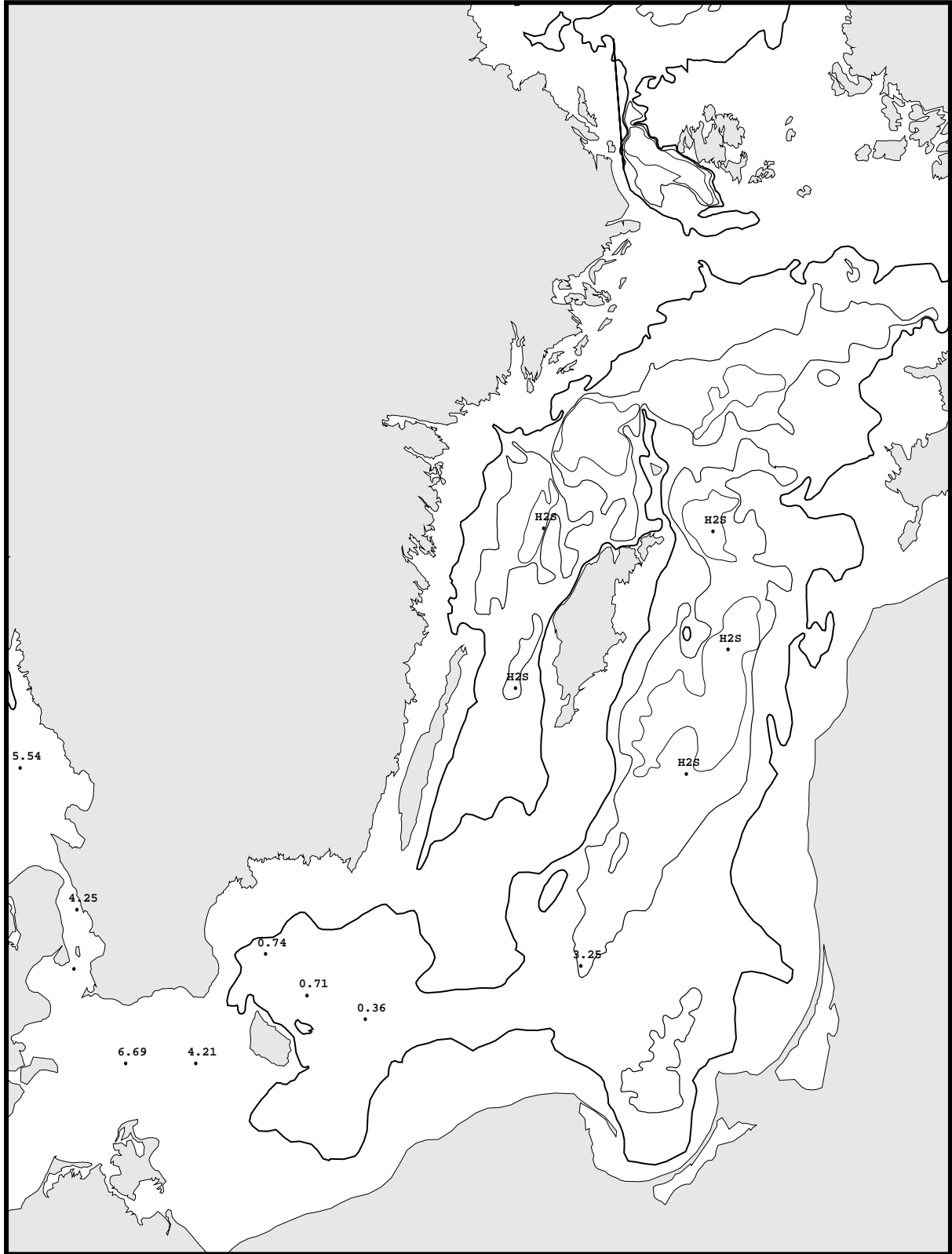
TRACK CHART

Country: Sweden
Ship : Argos
Date : 20020415-20020420
Series : 0263-0287



Bottom water oxygen concentration (ml/l)

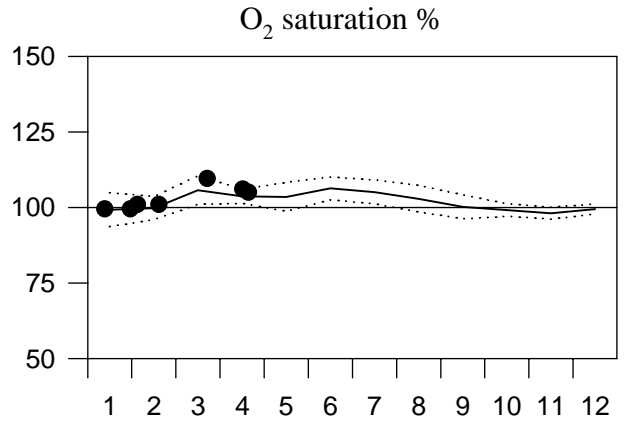
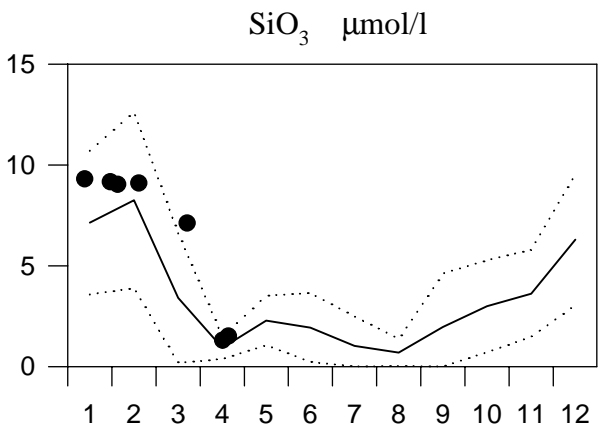
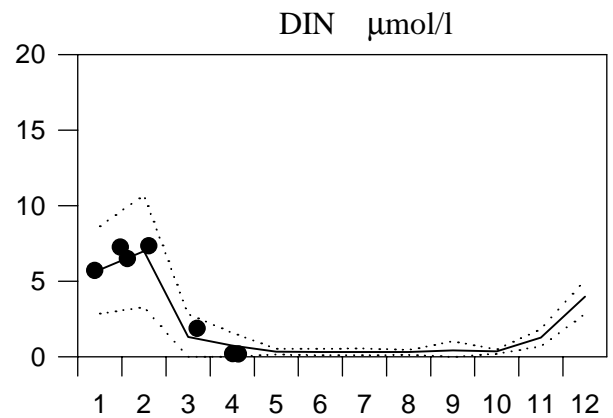
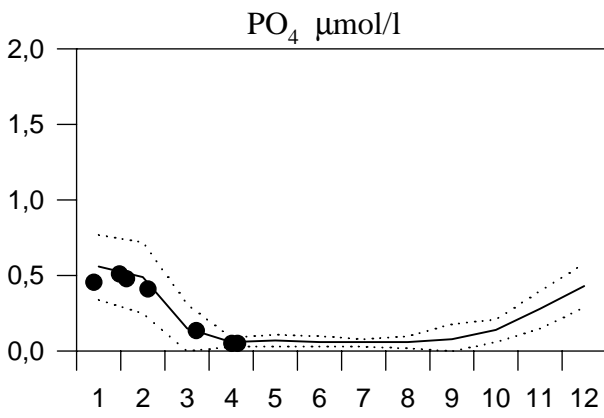
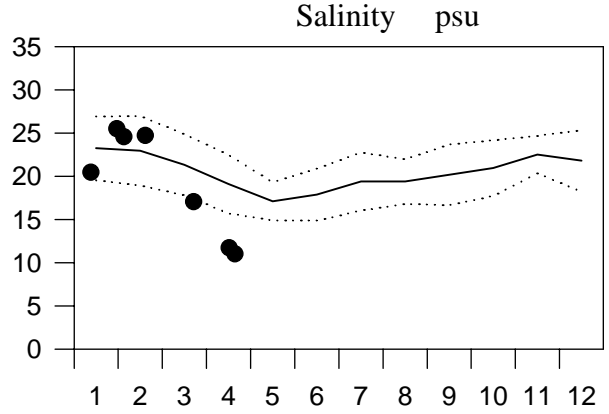
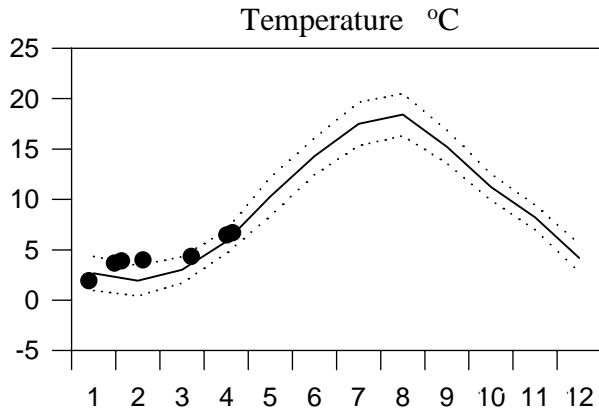
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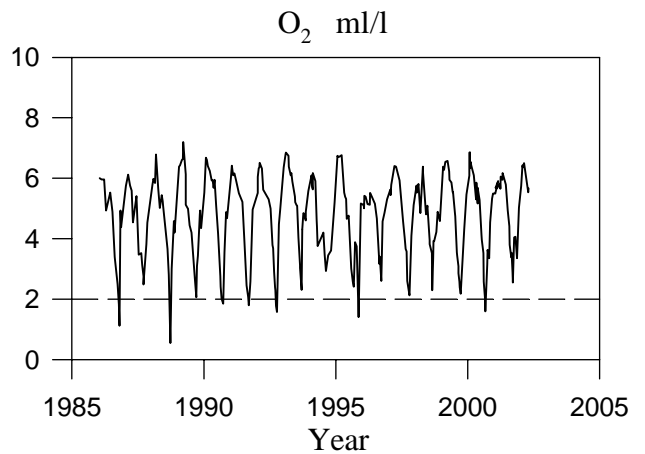
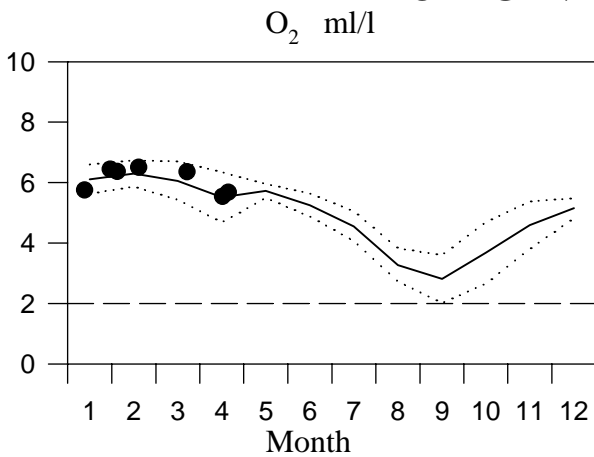
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2002



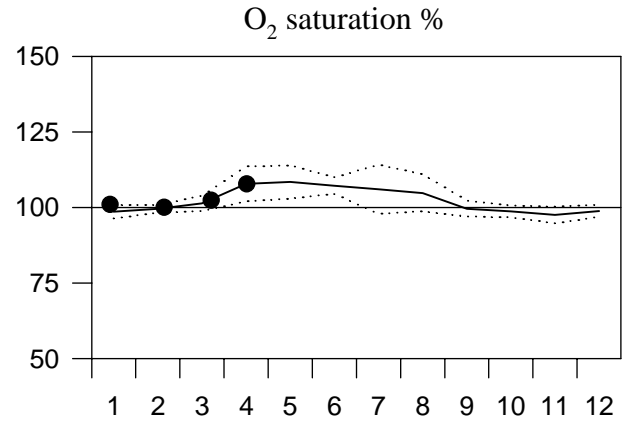
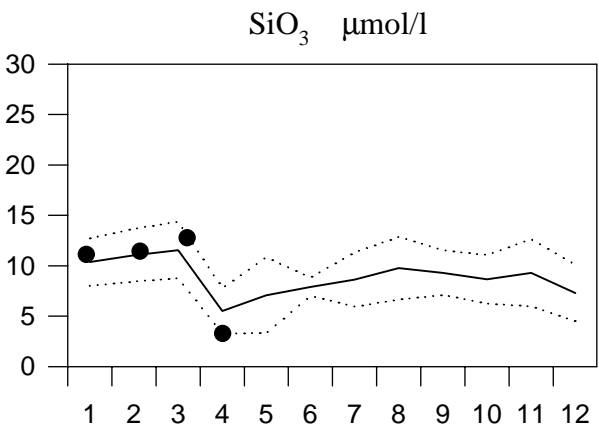
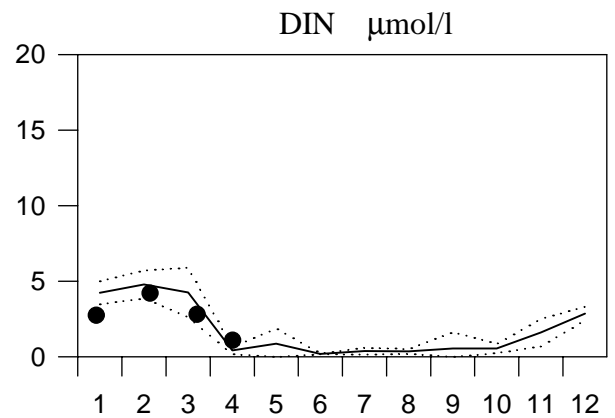
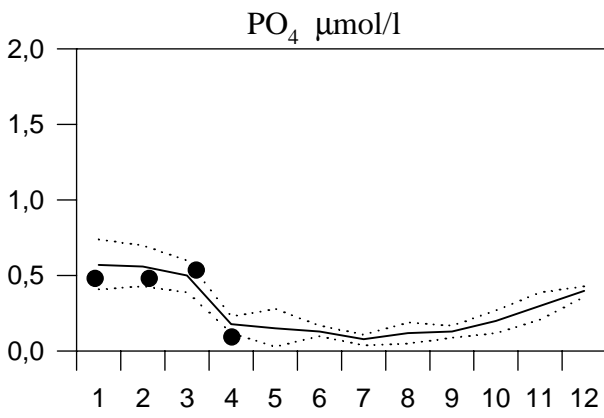
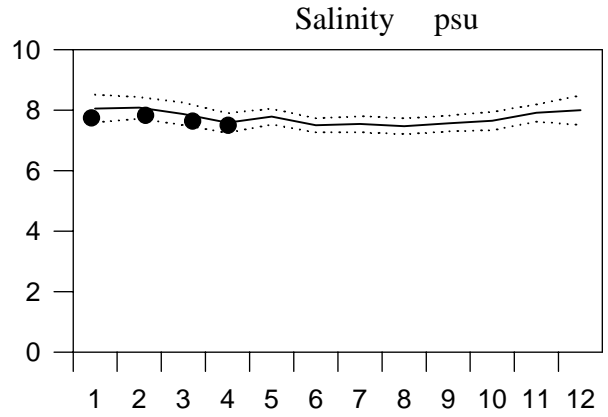
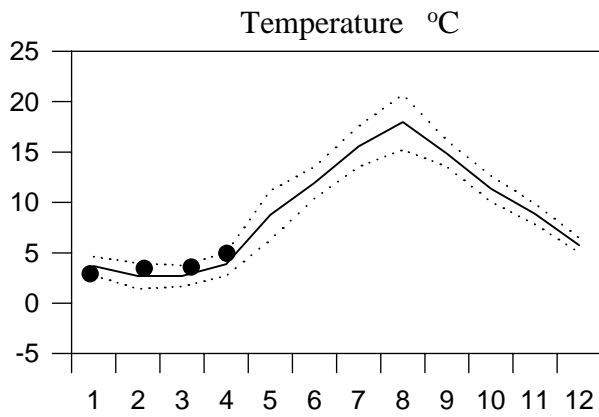
OXYGEN IN BOTTOM WATER



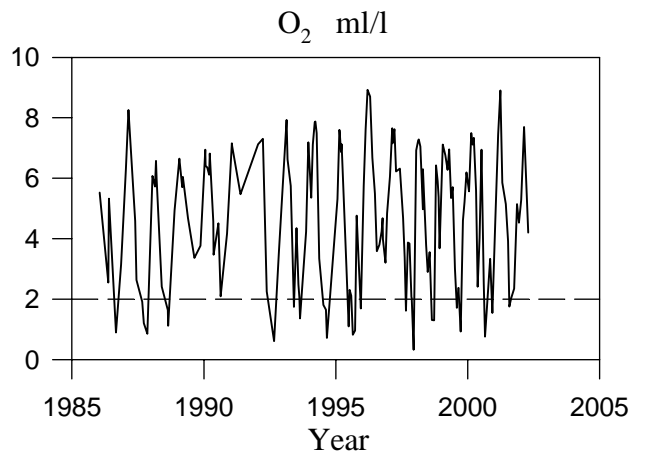
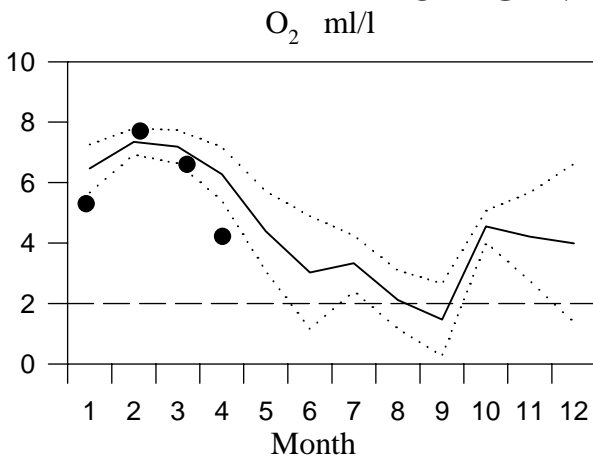
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



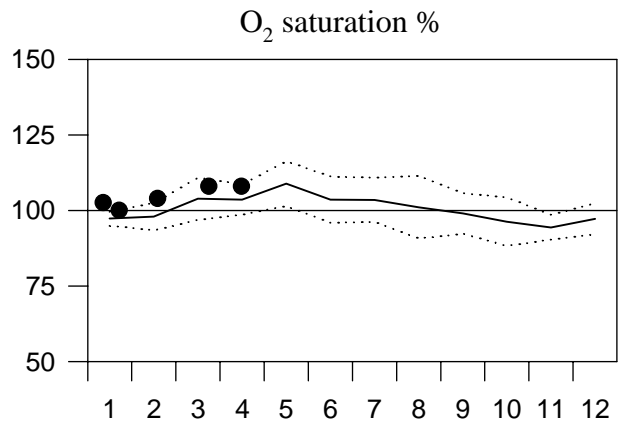
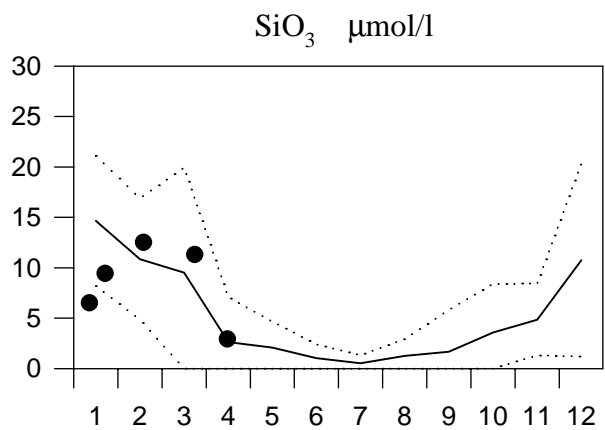
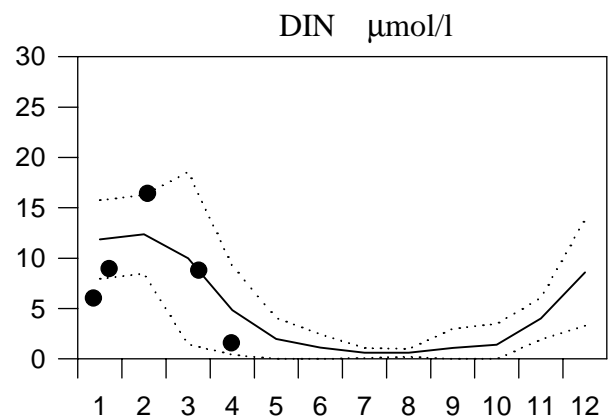
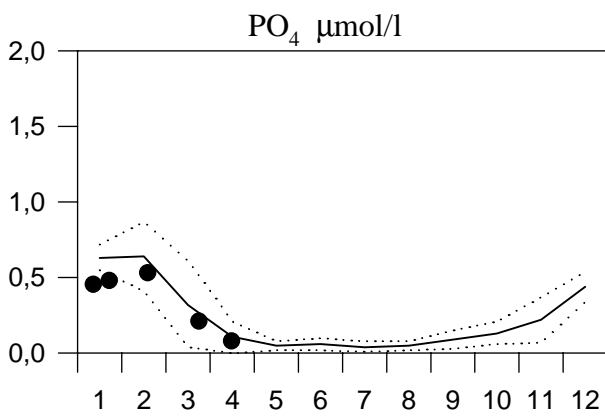
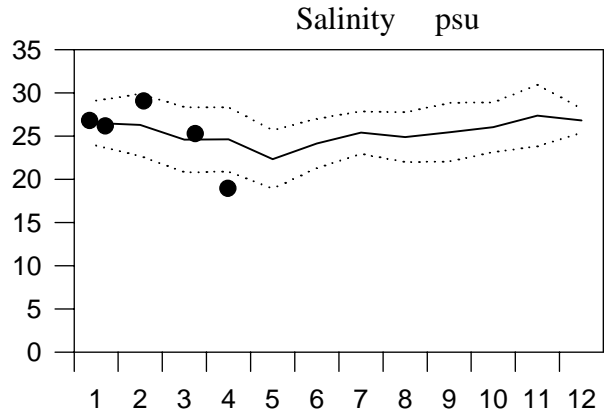
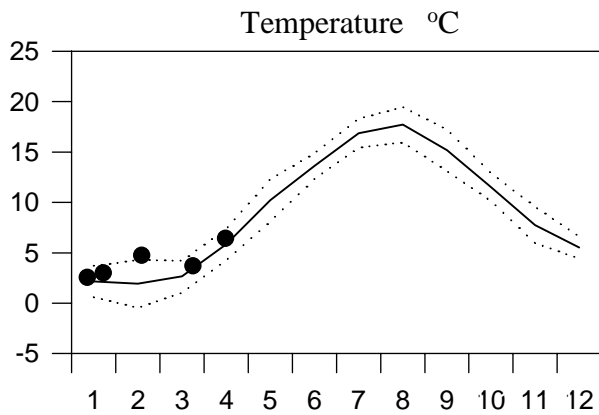
OXYGEN IN BOTTOM WATER



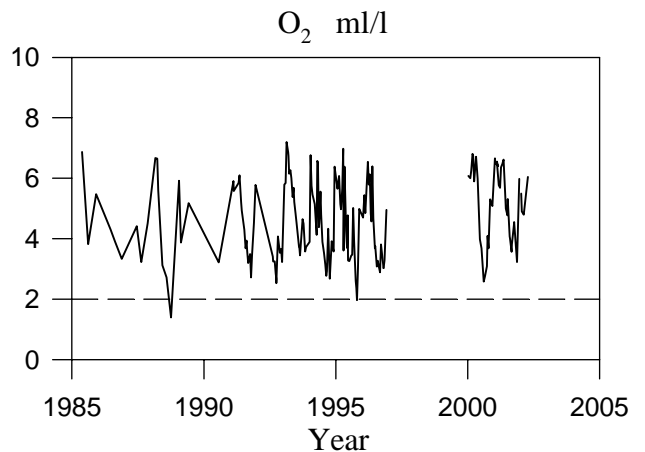
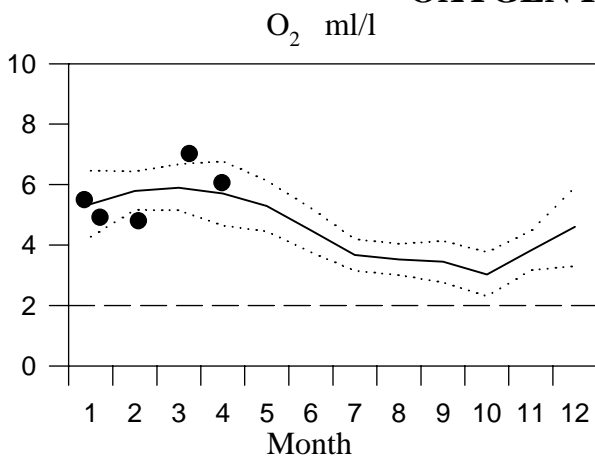
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



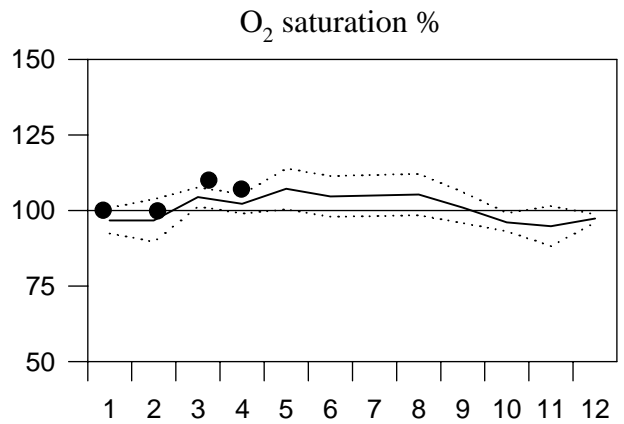
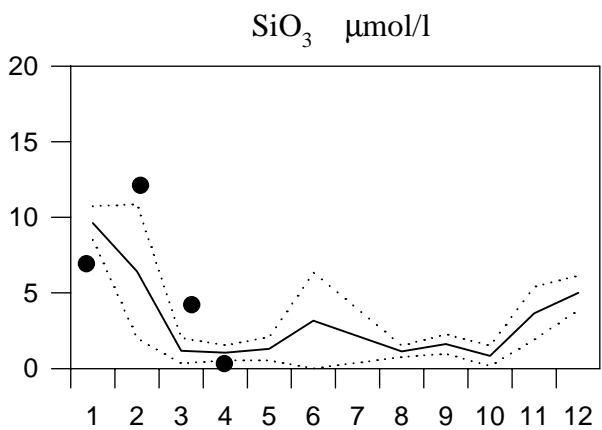
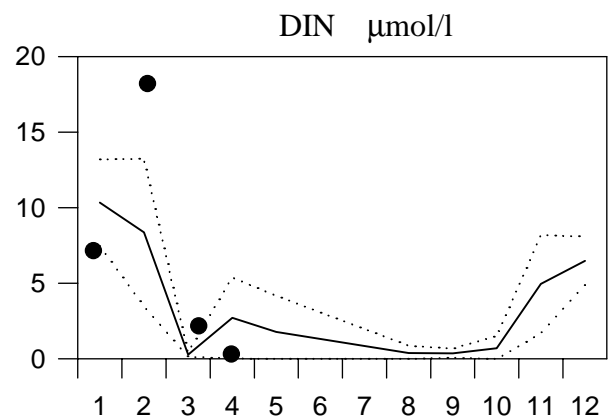
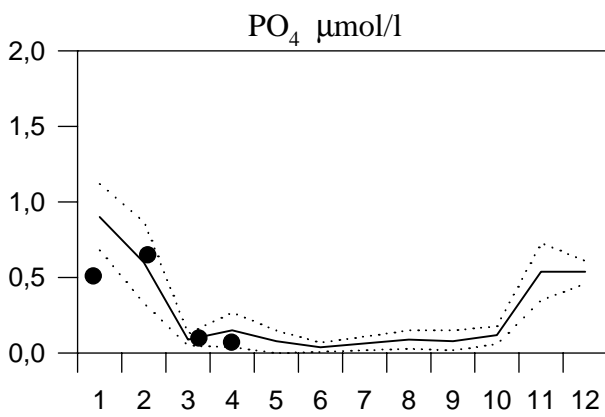
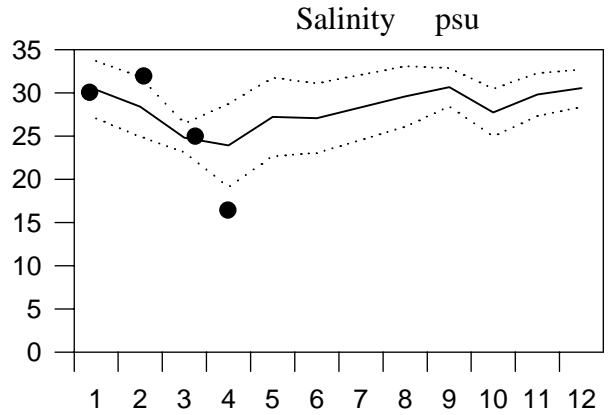
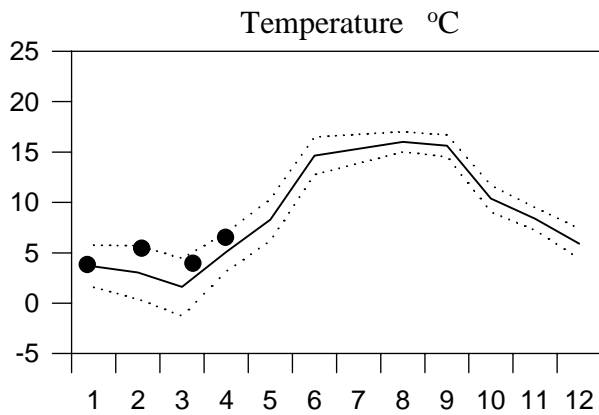
OXYGEN IN BOTTOM WATER



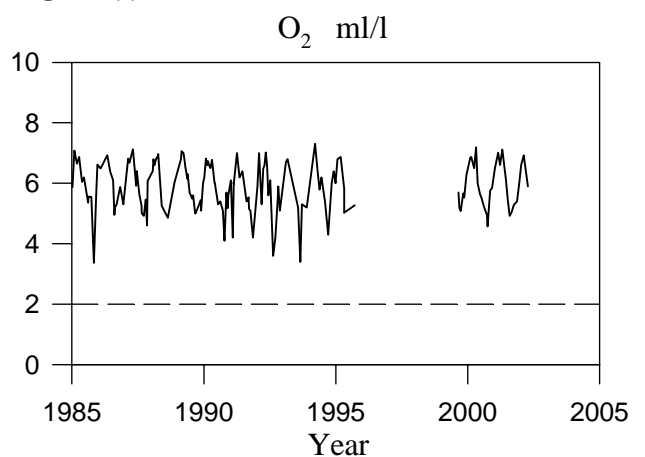
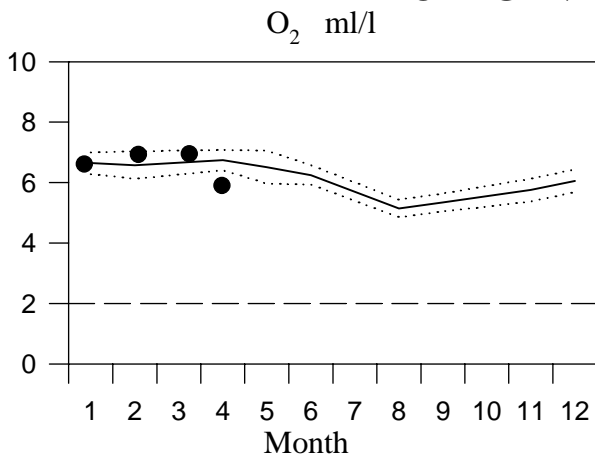
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2002



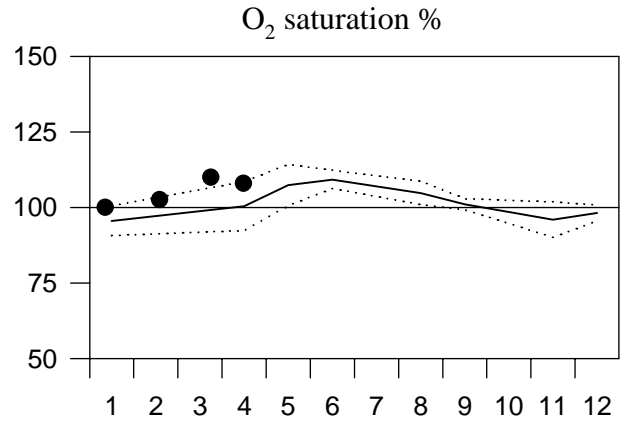
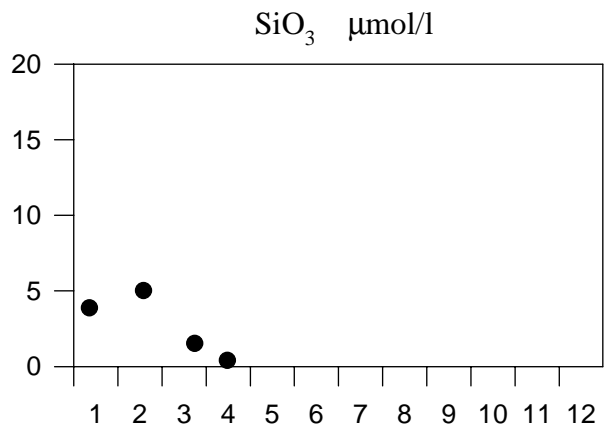
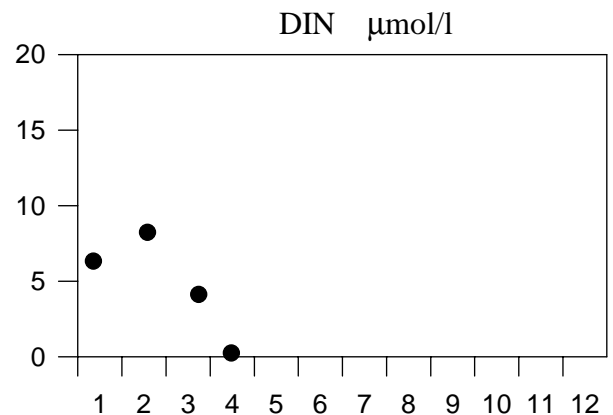
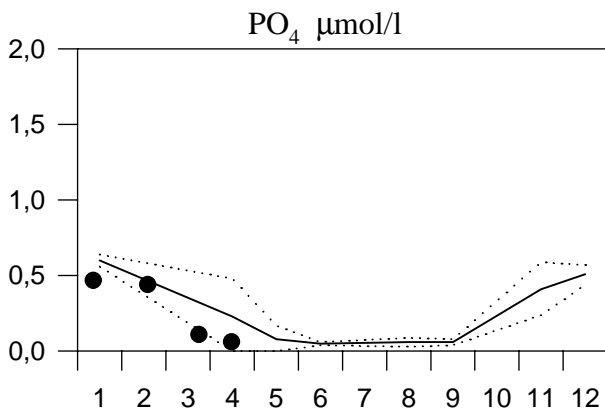
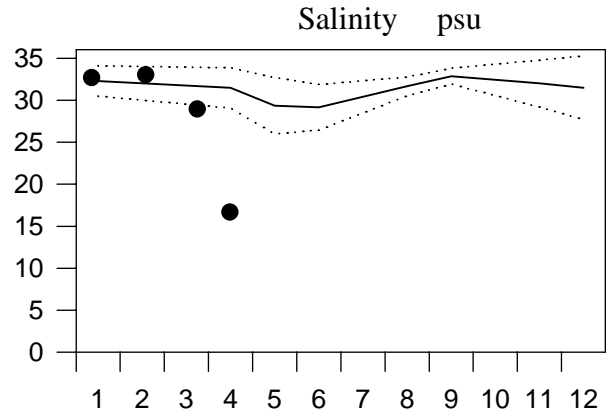
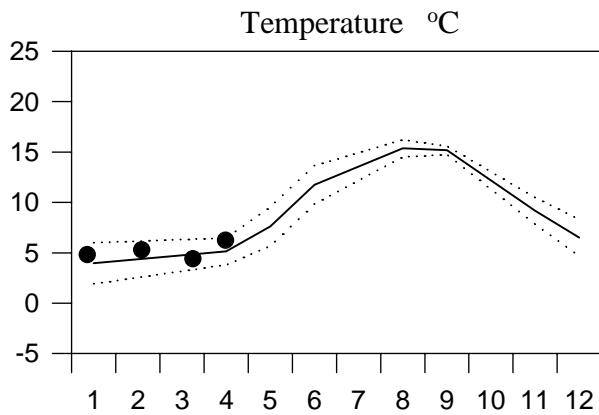
OXYGEN IN BOTTOM WATER



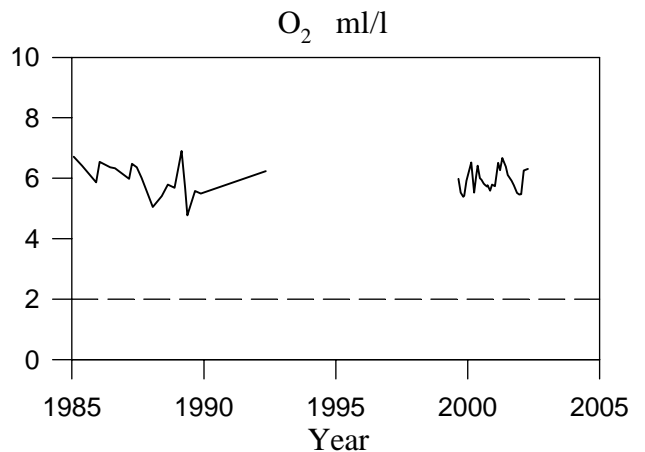
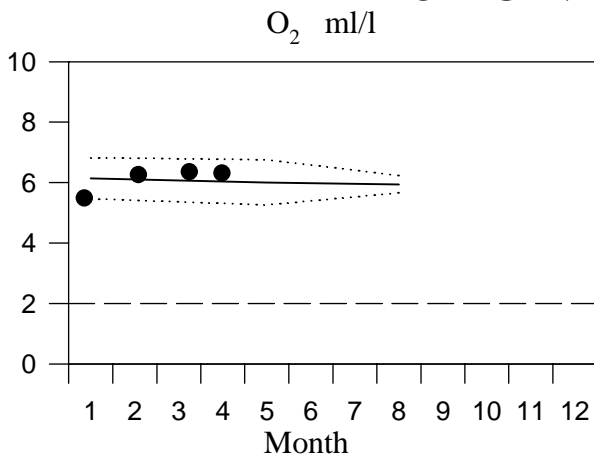
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1980-1999 ····· St.Dev. ● 2002



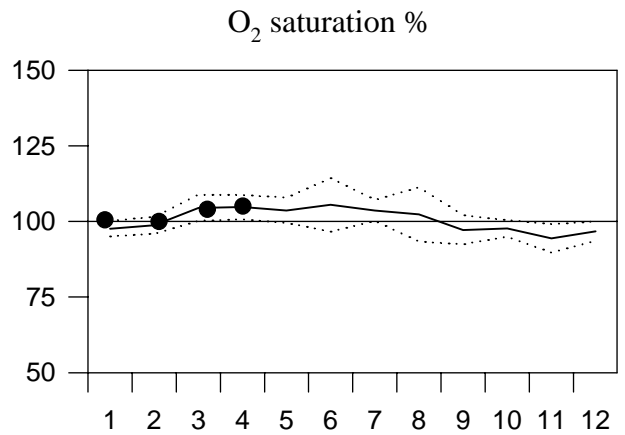
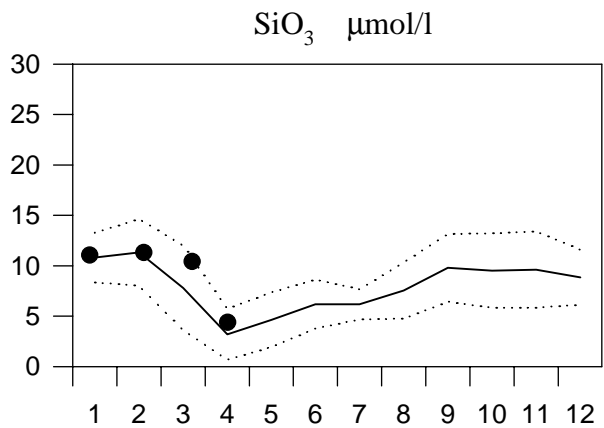
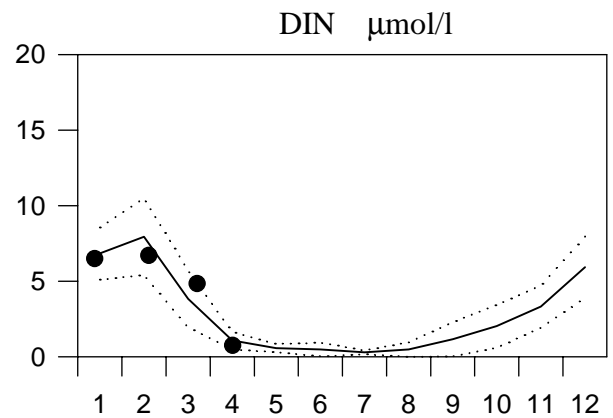
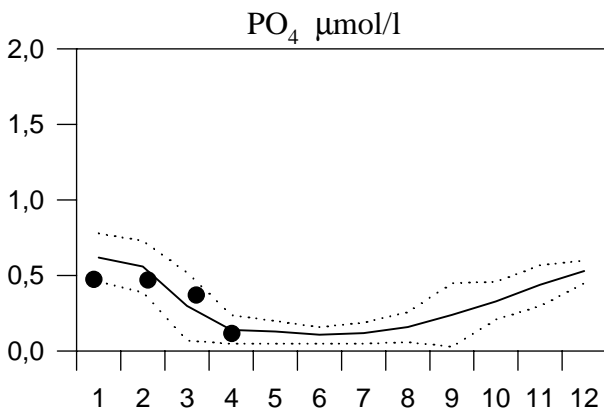
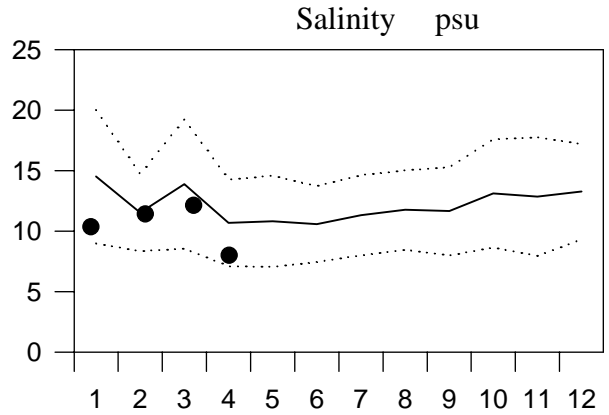
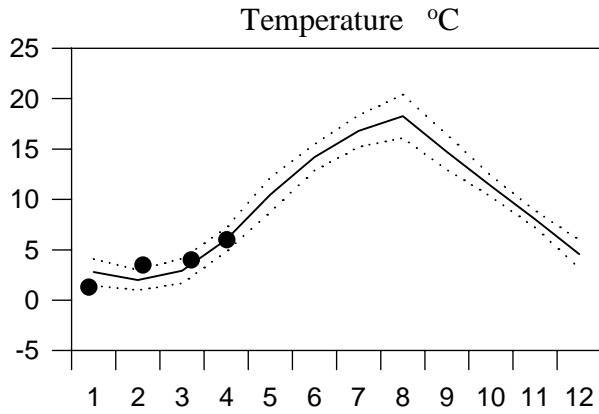
OXYGEN IN BOTTOM WATER



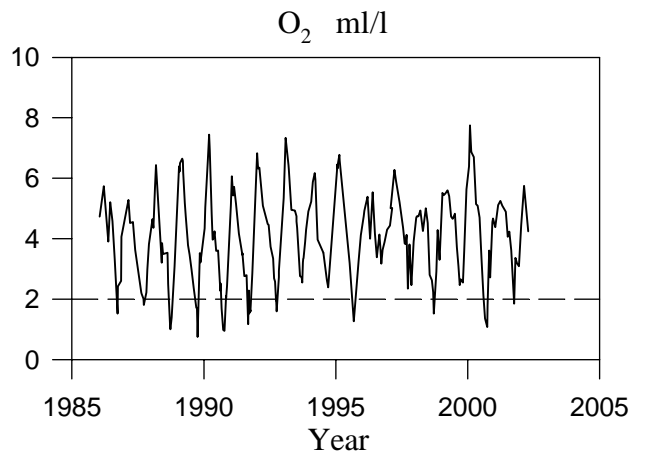
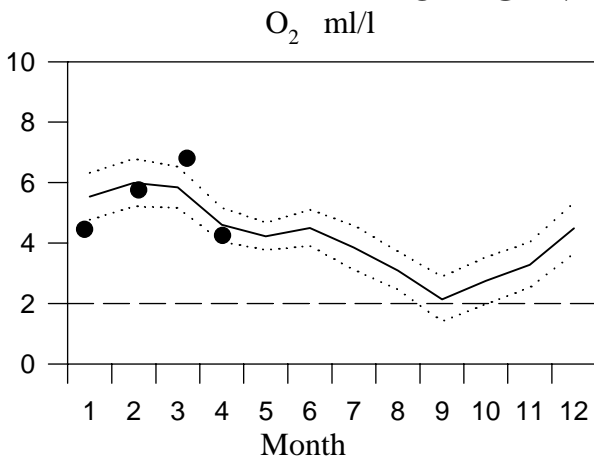
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



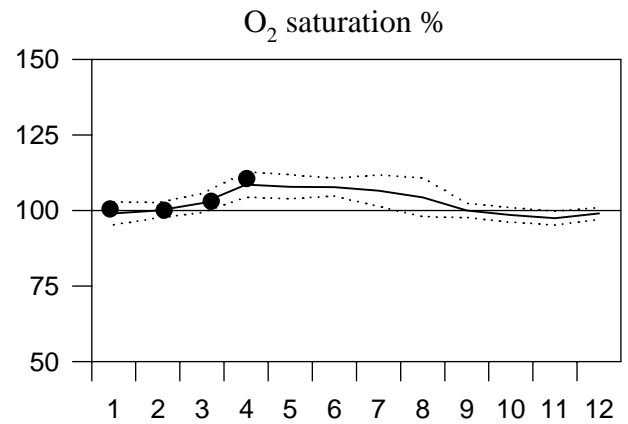
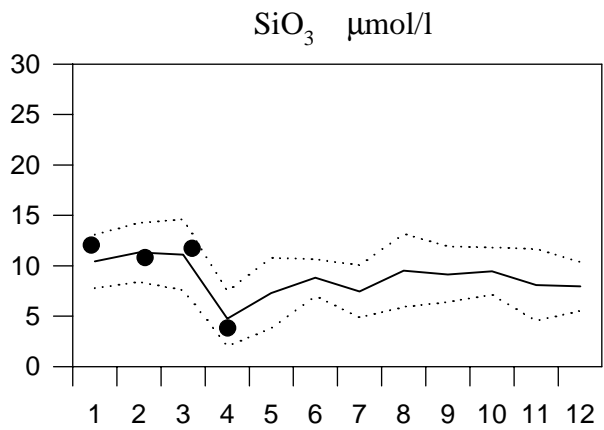
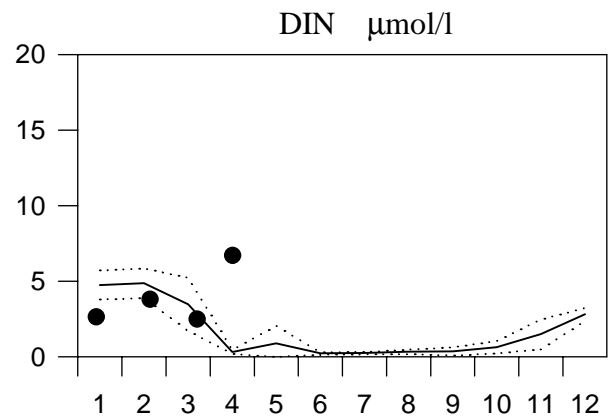
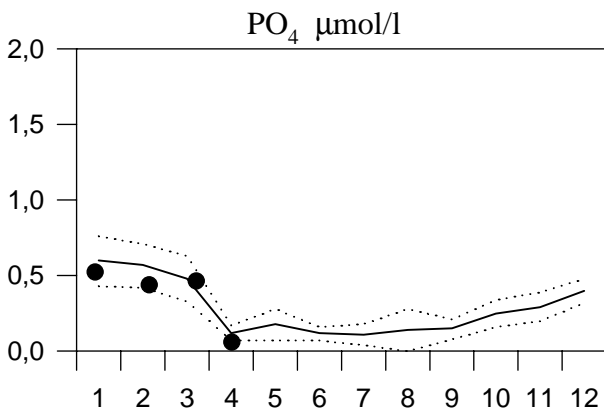
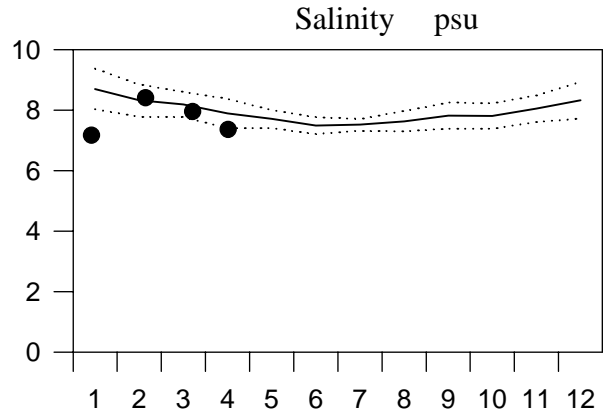
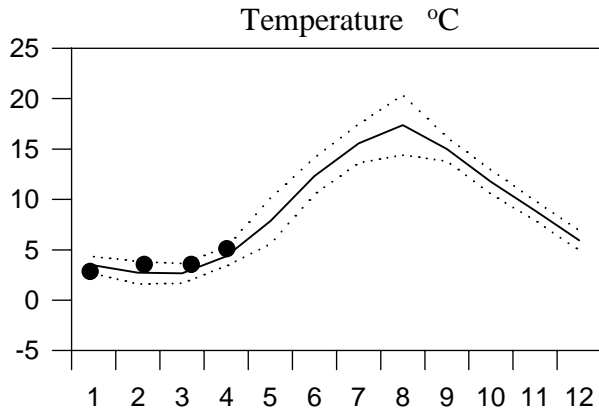
OXYGEN IN BOTTOM WATER



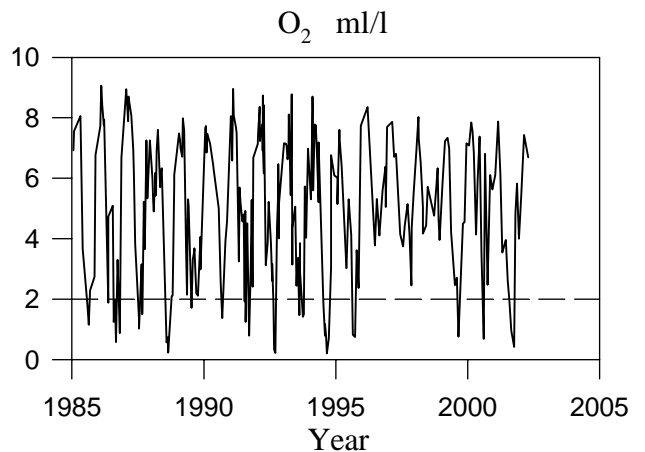
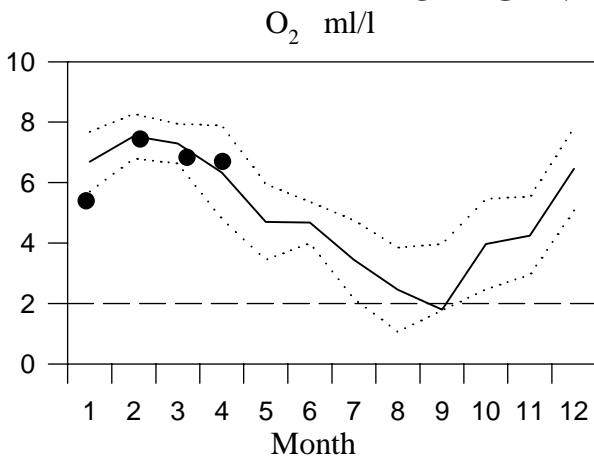
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



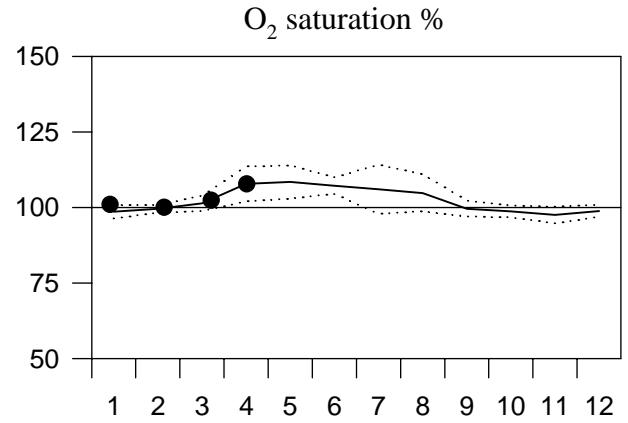
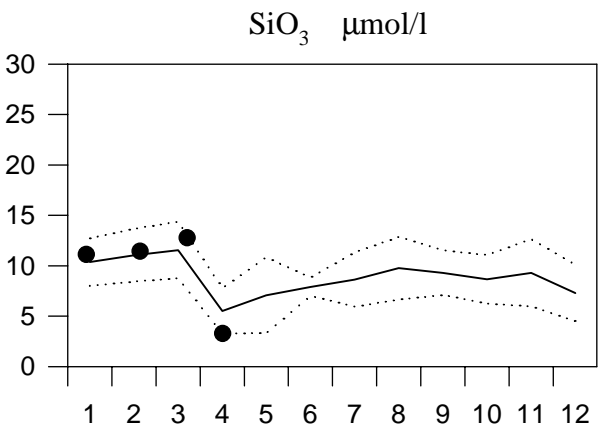
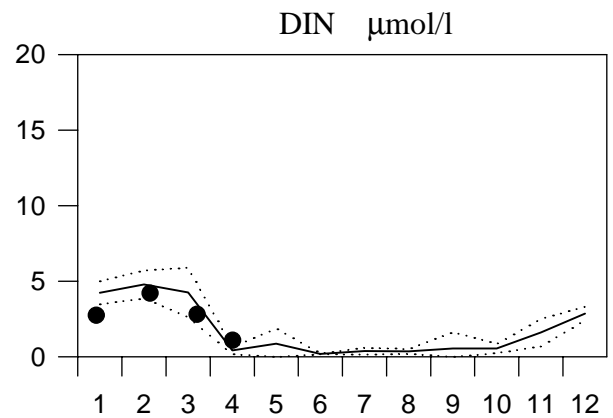
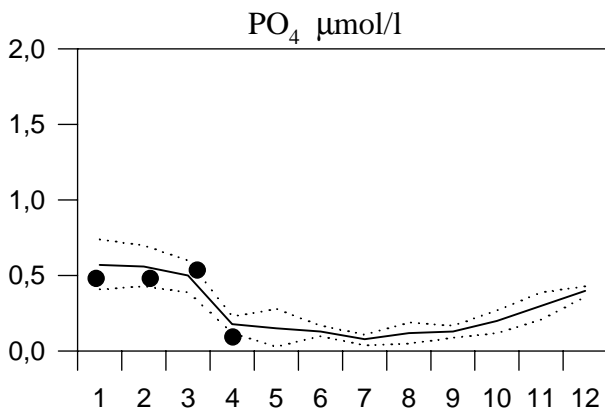
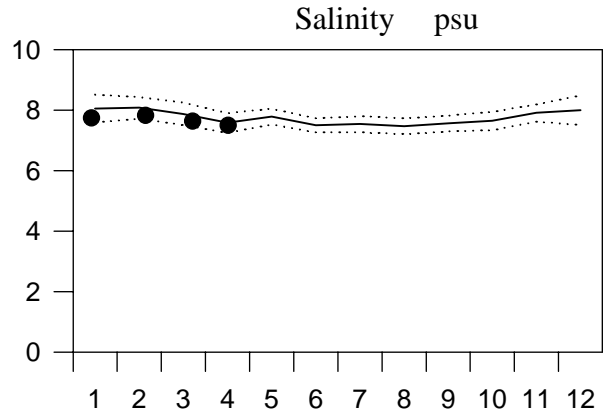
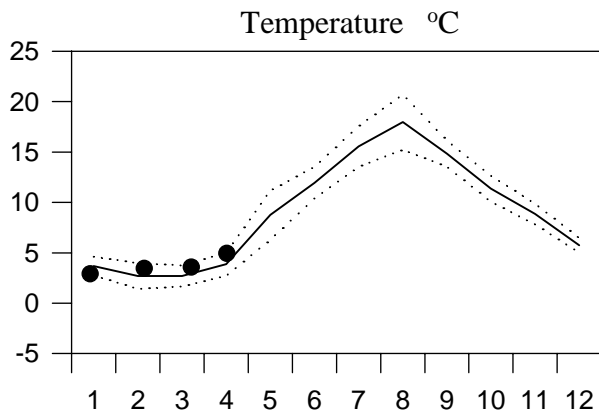
OXYGEN IN BOTTOM WATER



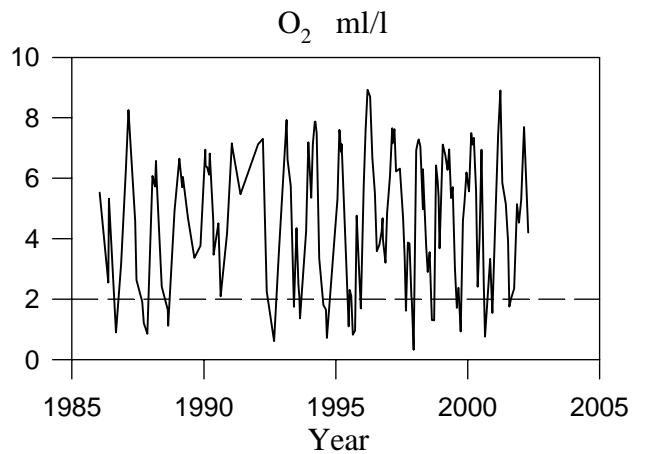
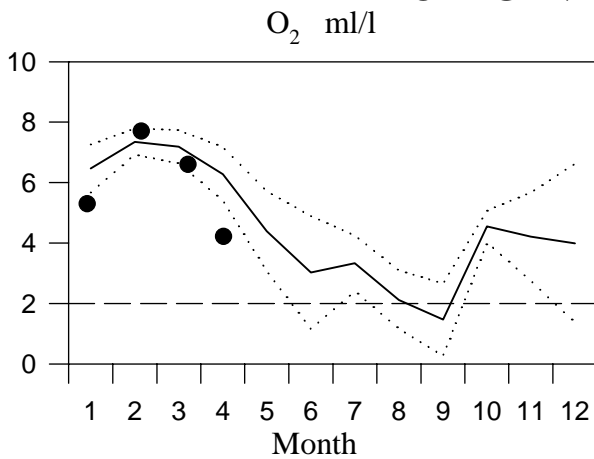
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



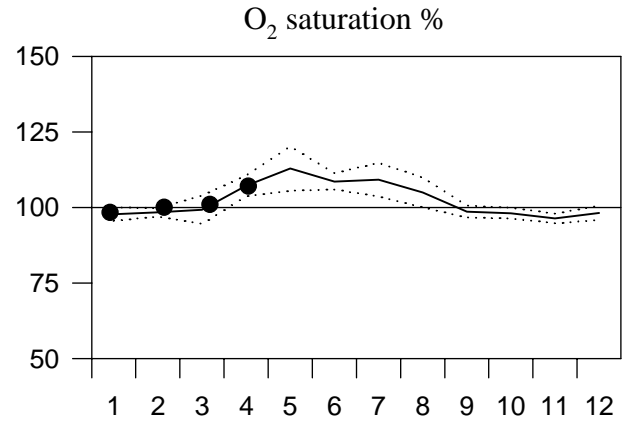
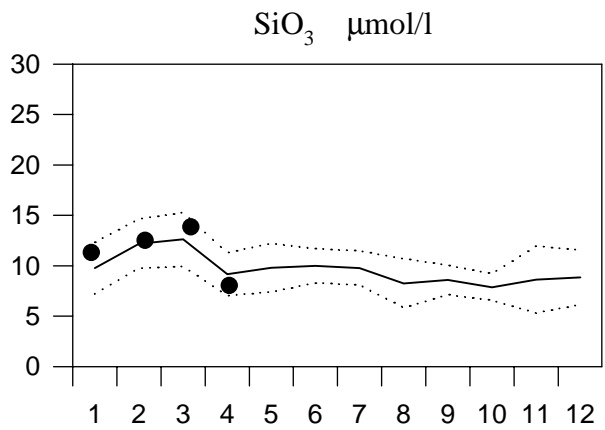
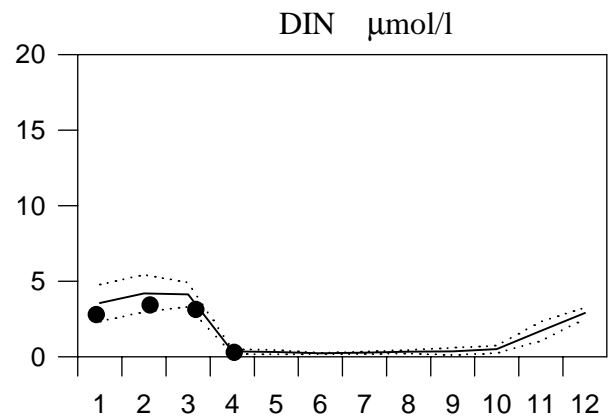
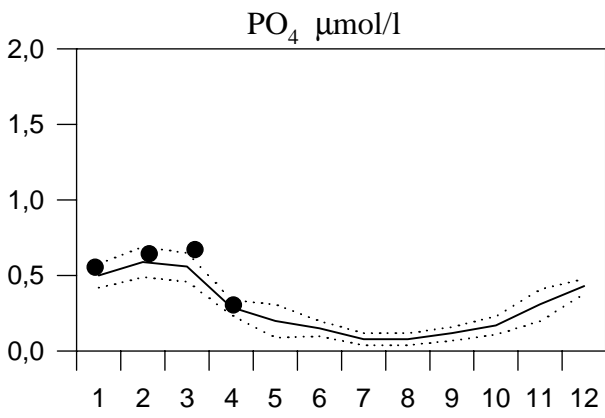
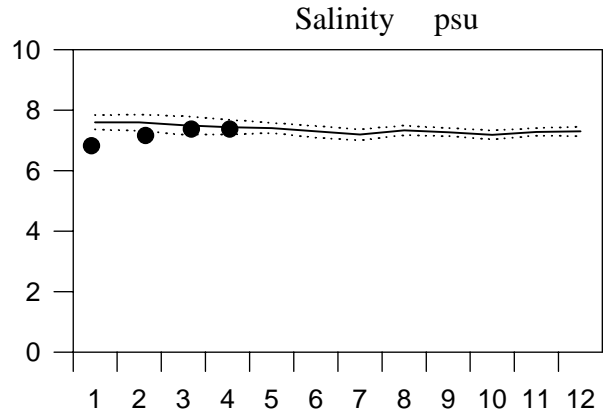
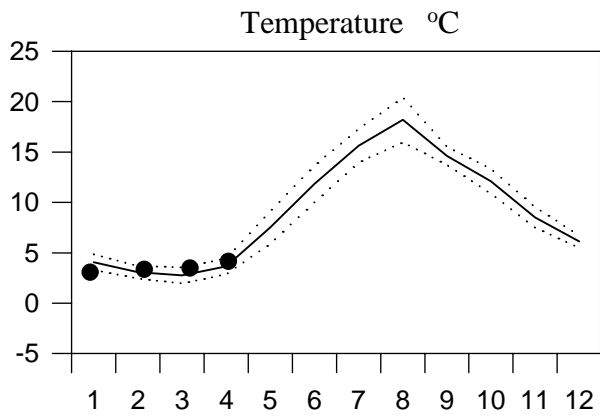
OXYGEN IN BOTTOM WATER



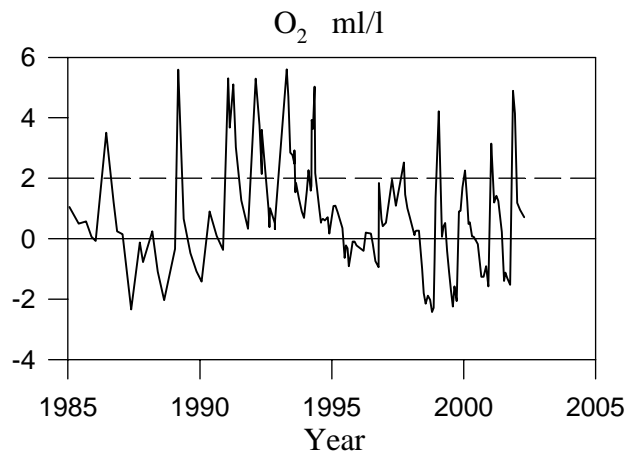
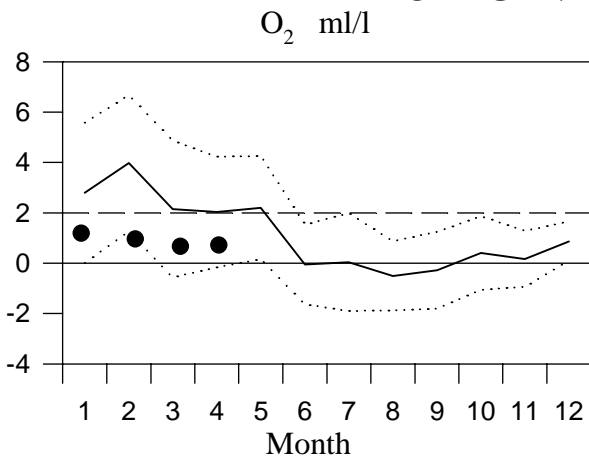
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



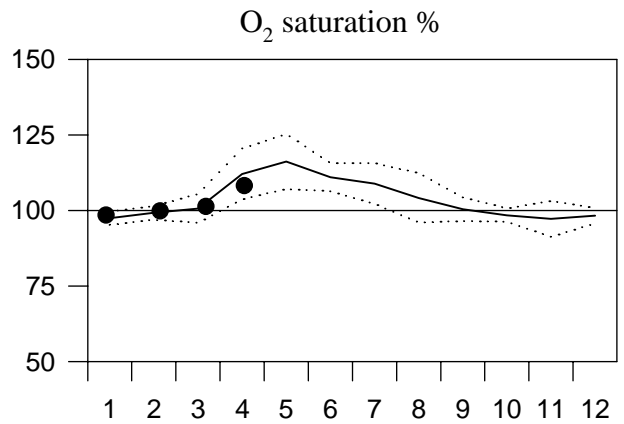
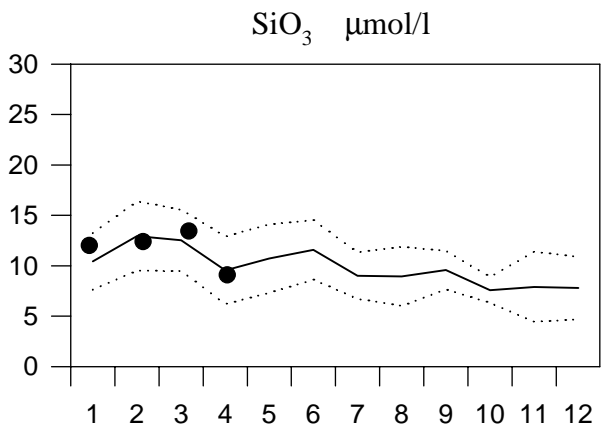
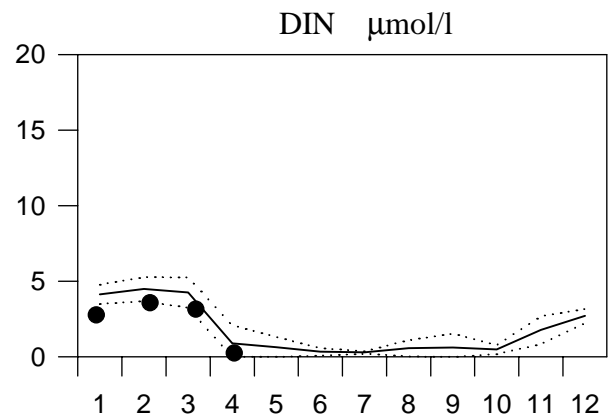
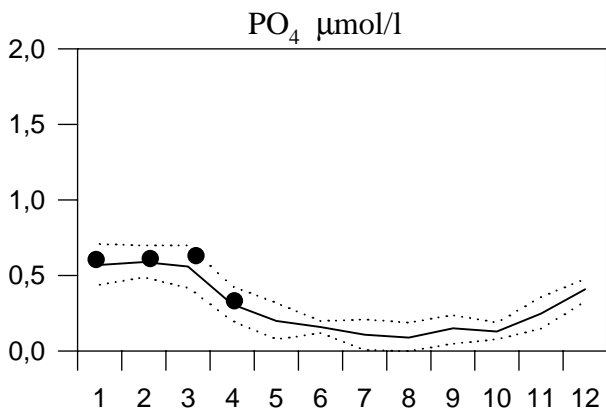
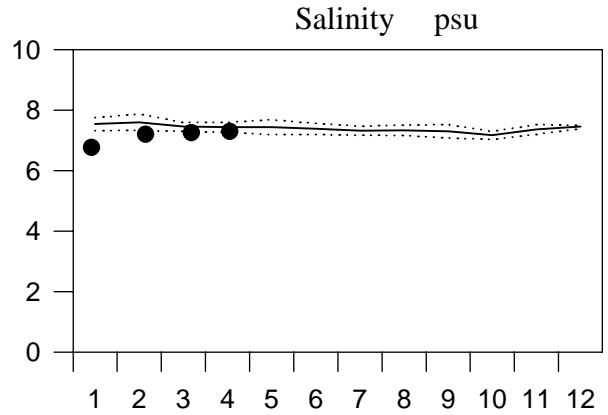
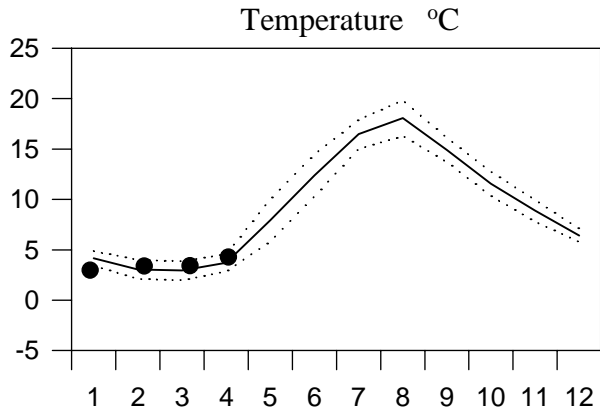
OXYGEN IN BOTTOM WATER



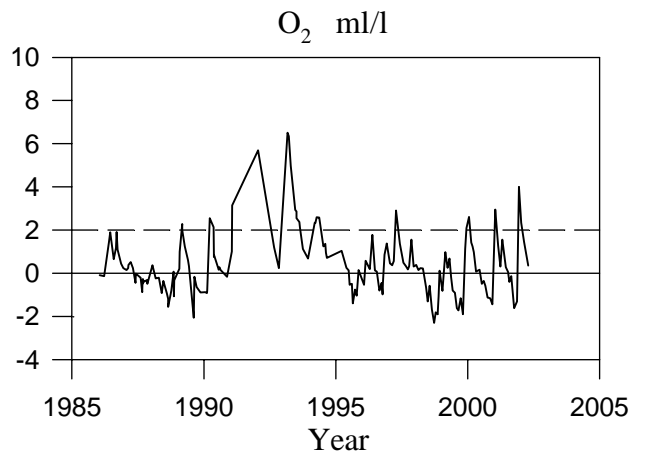
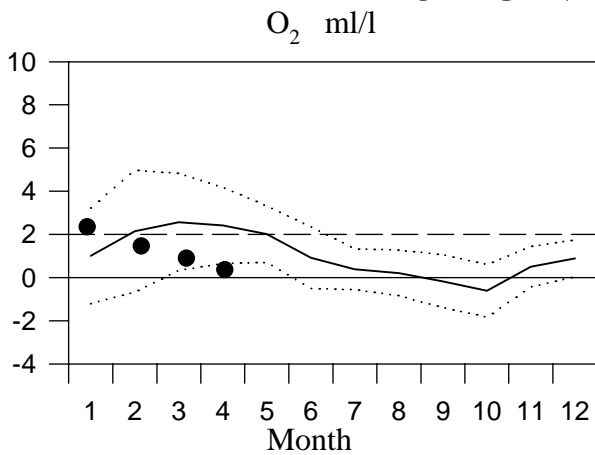
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



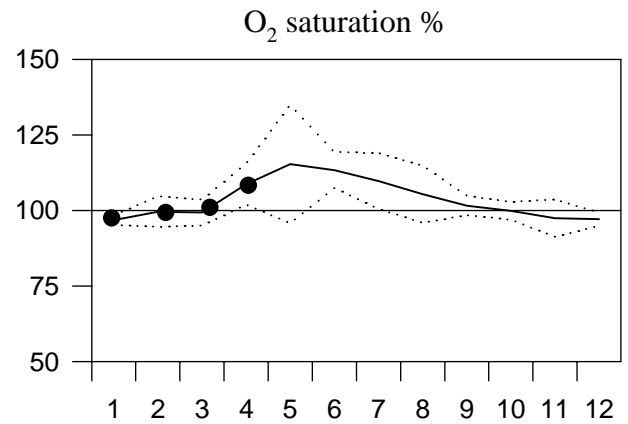
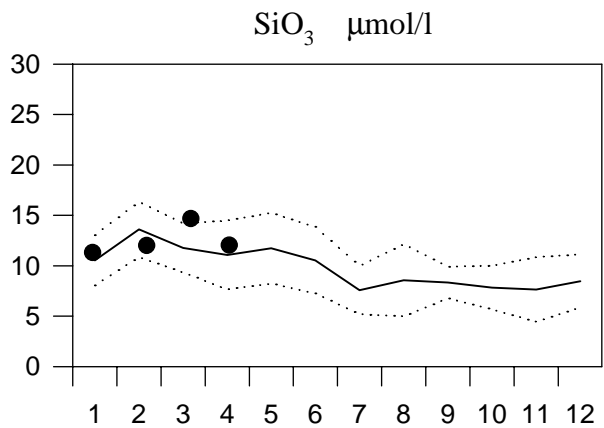
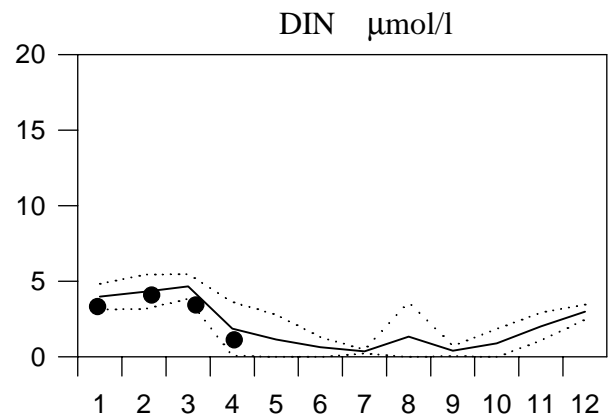
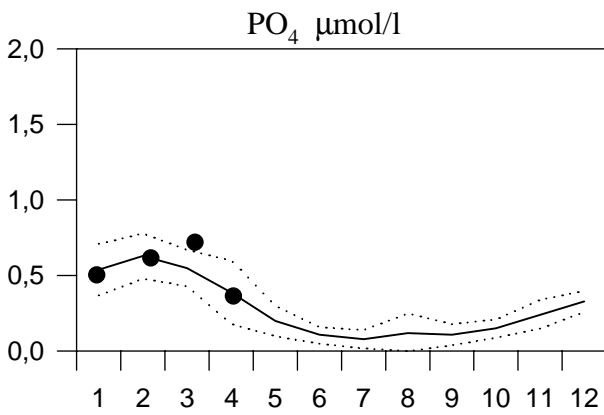
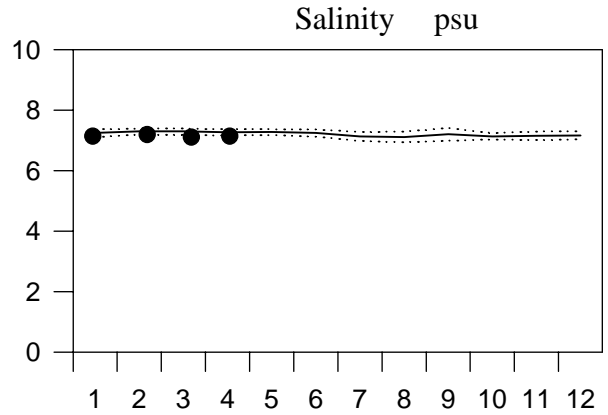
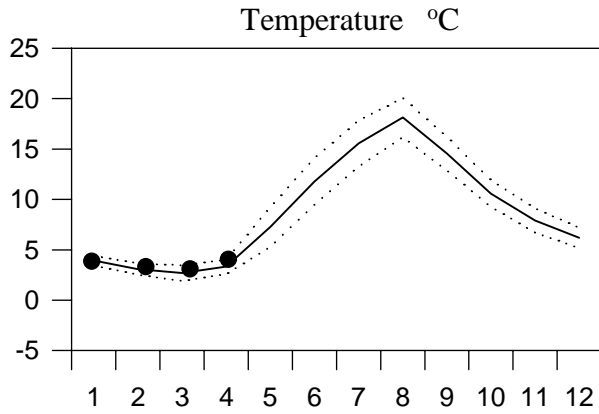
OXYGEN IN BOTTOM WATER



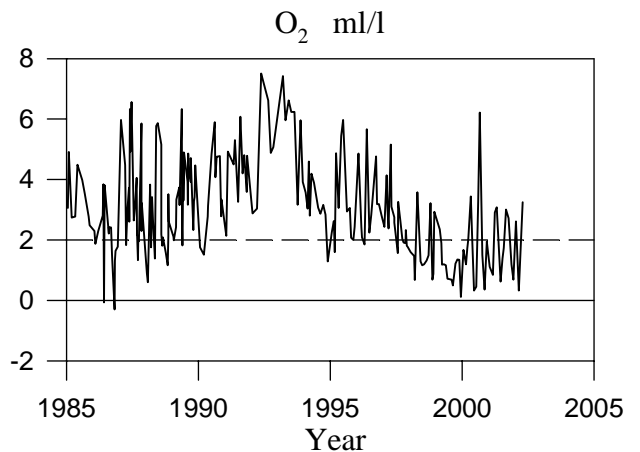
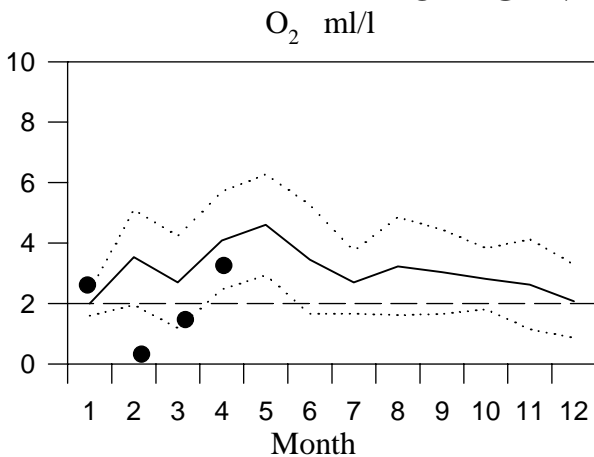
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



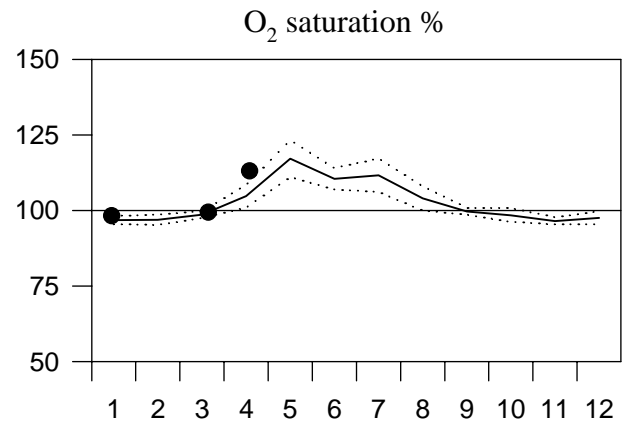
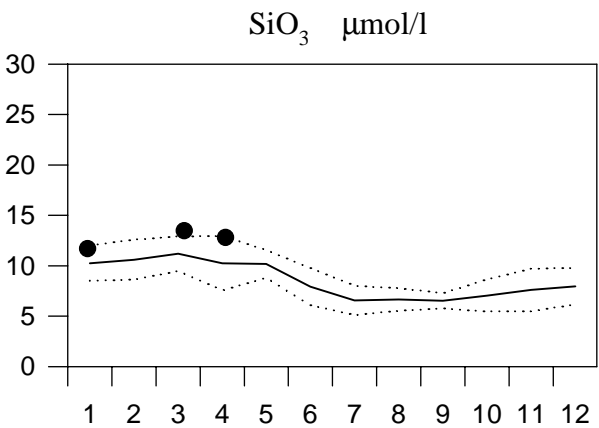
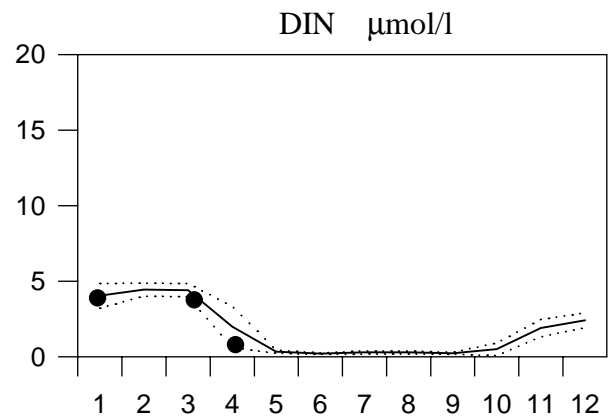
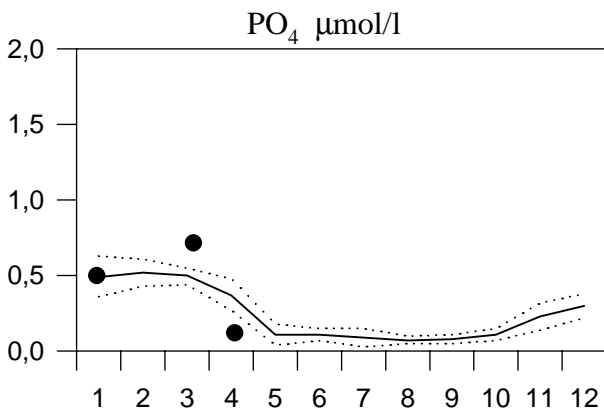
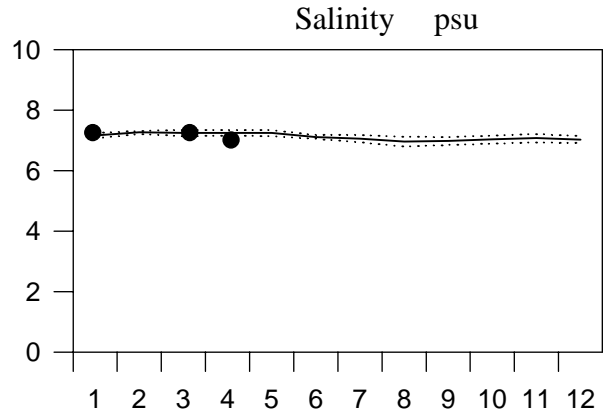
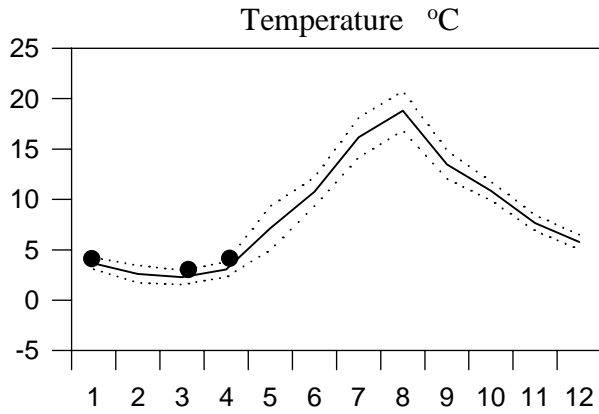
OXYGEN IN BOTTOM WATER



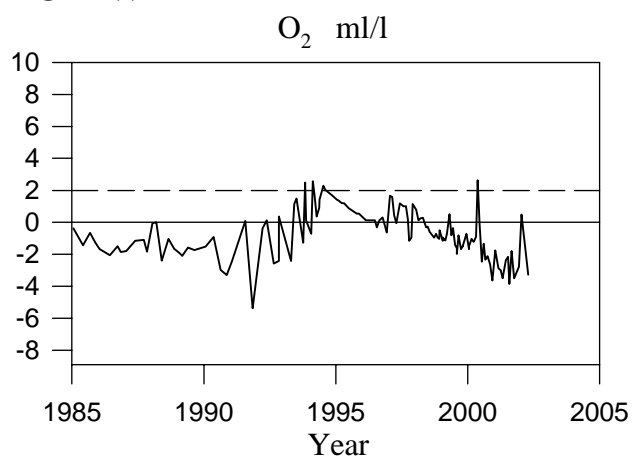
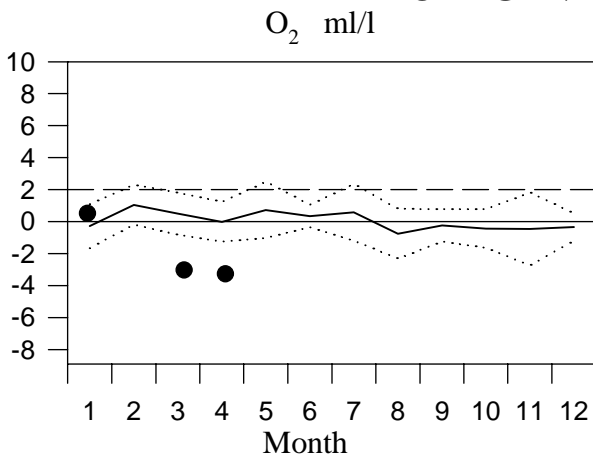
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2002



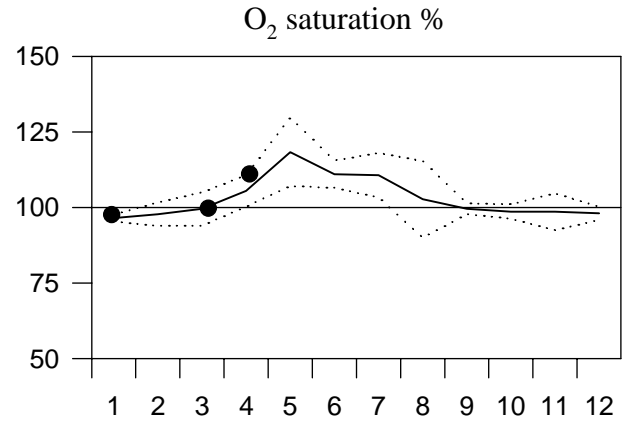
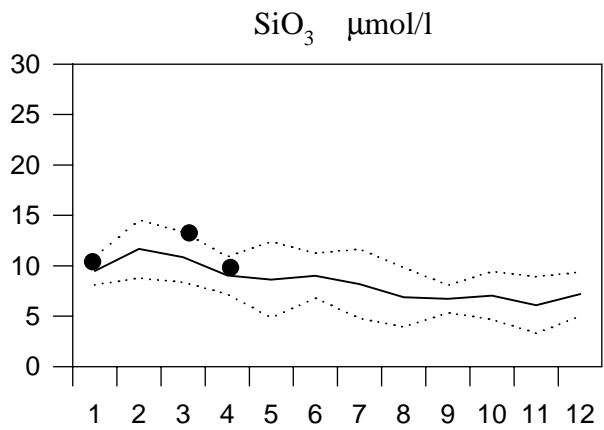
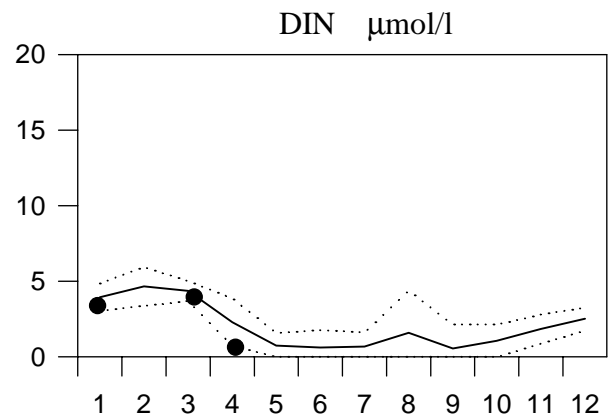
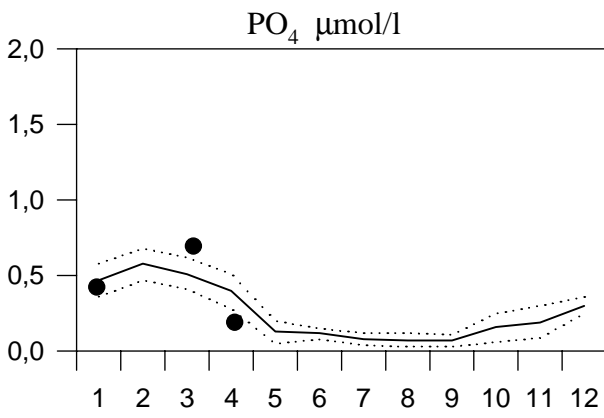
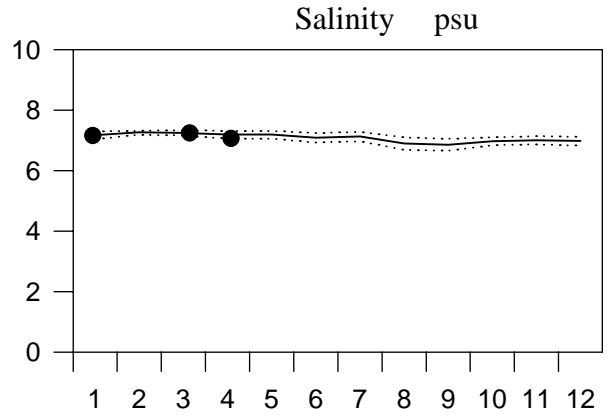
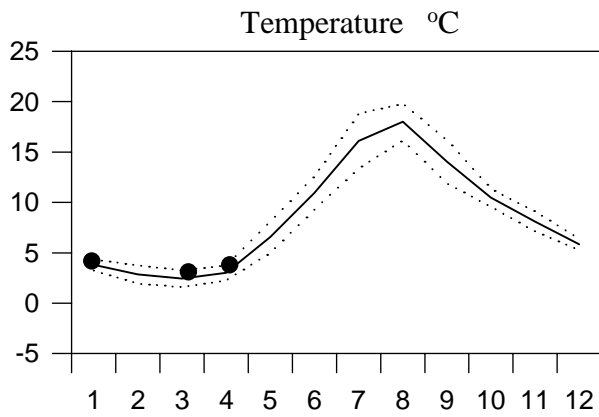
OXYGEN IN BOTTOM WATER



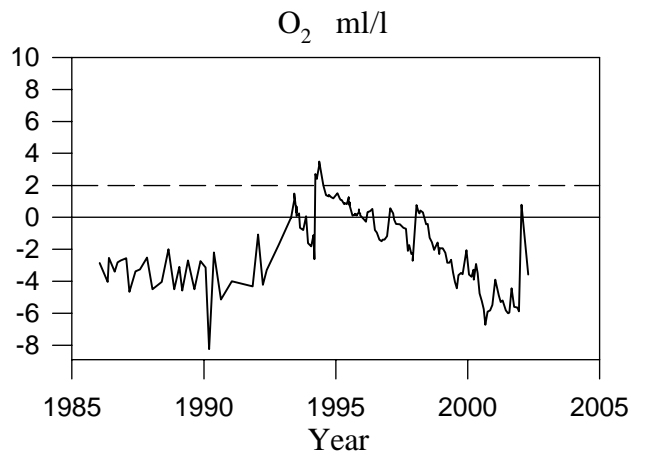
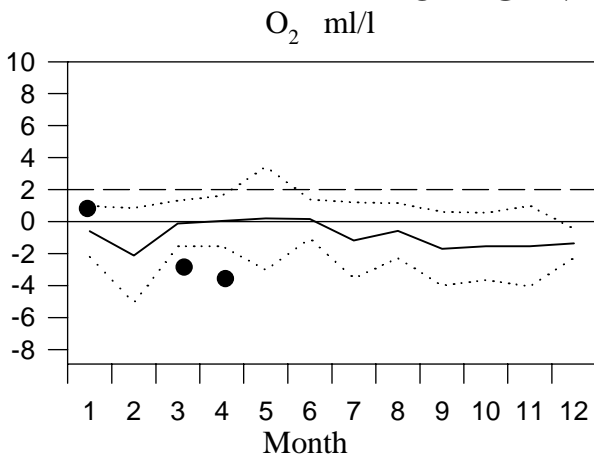
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



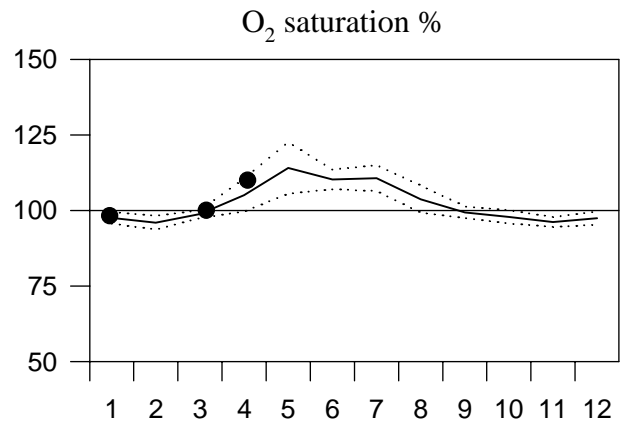
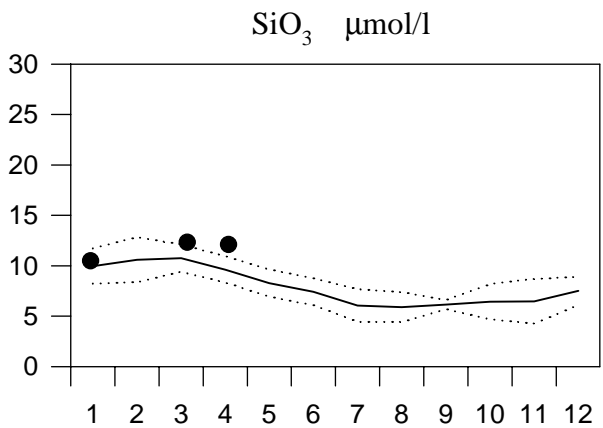
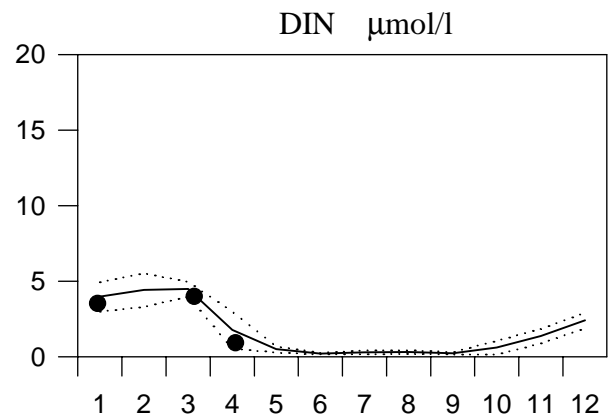
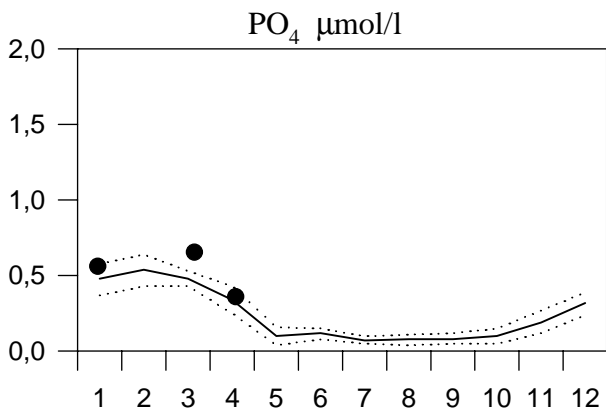
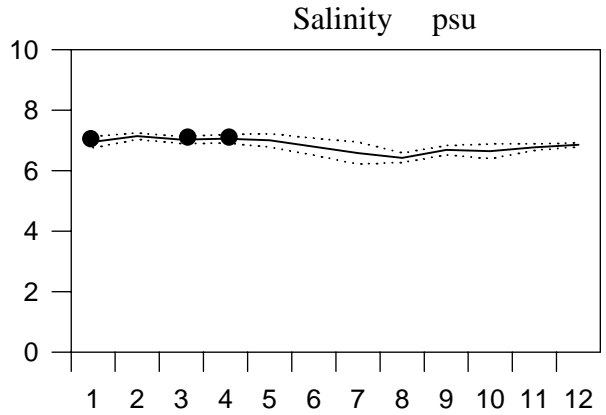
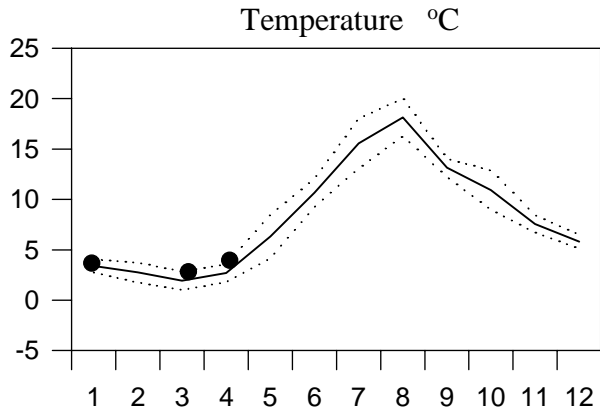
OXYGEN IN BOTTOM WATER



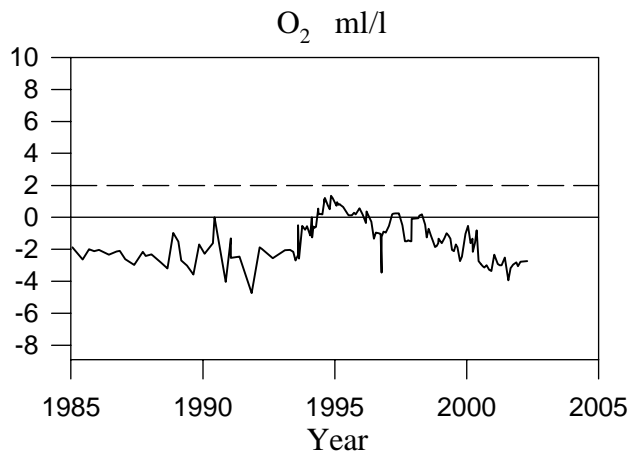
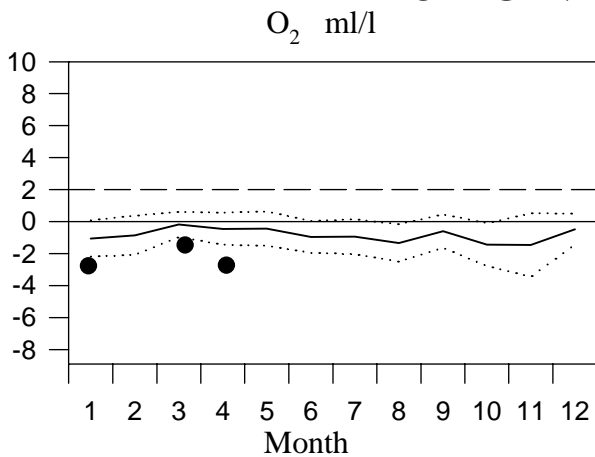
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



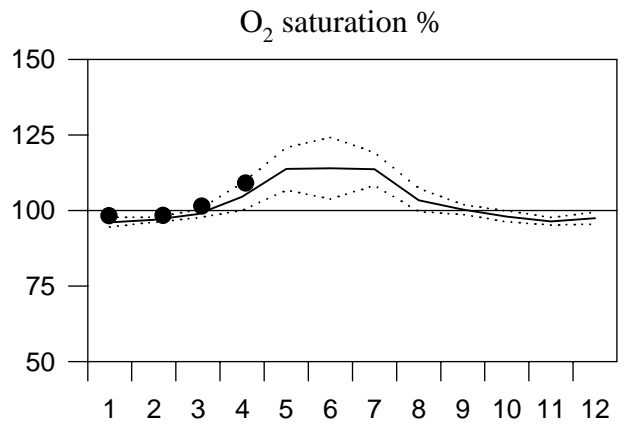
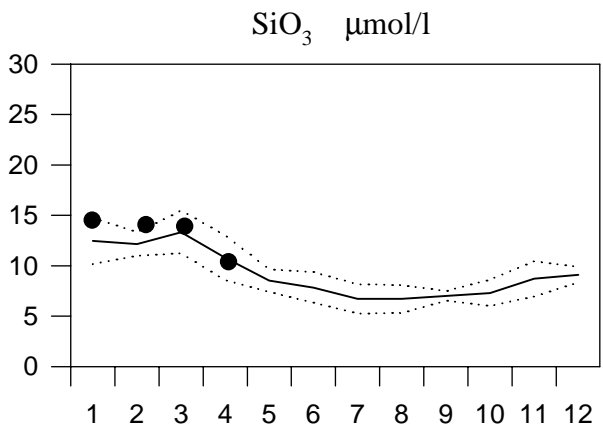
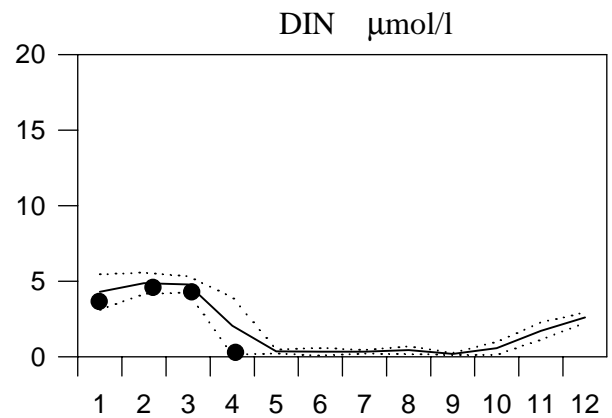
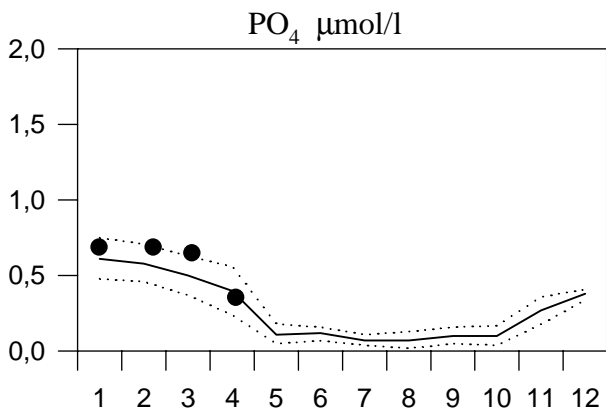
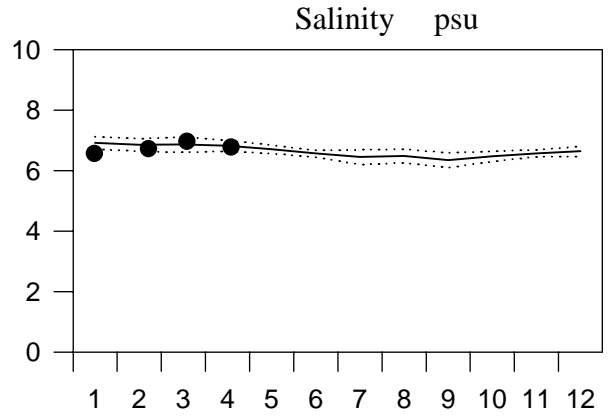
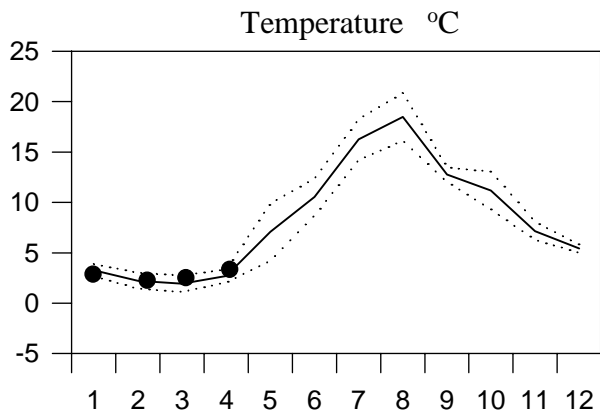
OXYGEN IN BOTTOM WATER



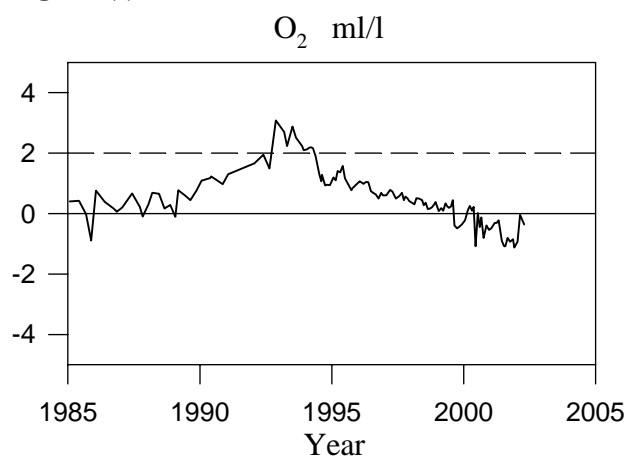
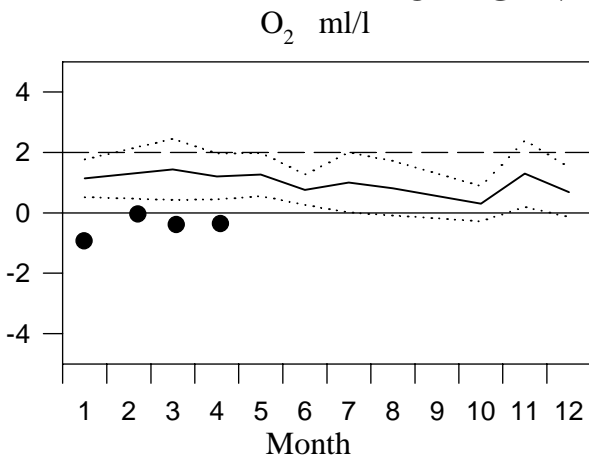
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2002



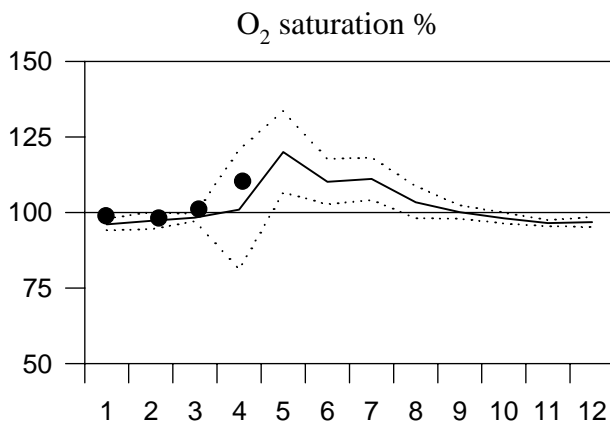
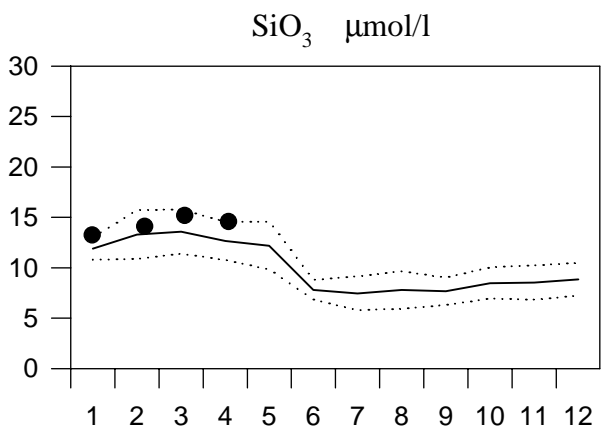
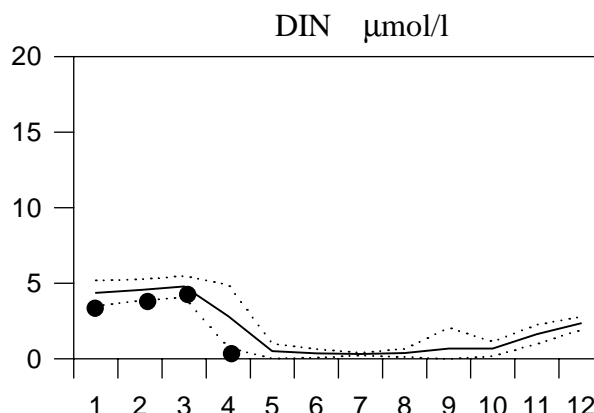
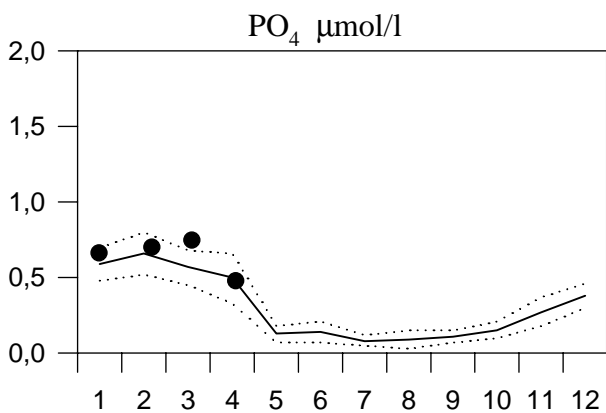
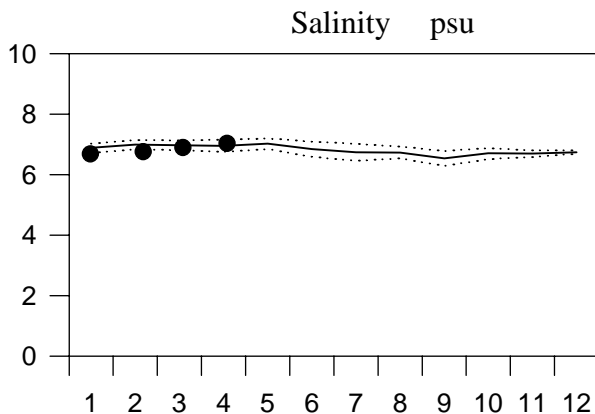
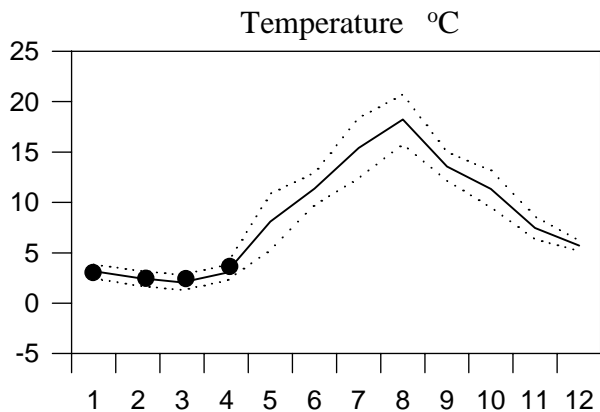
OXYGEN IN BOTTOM WATER



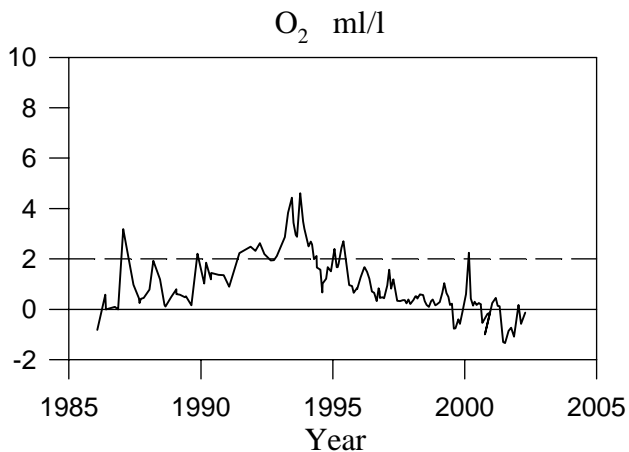
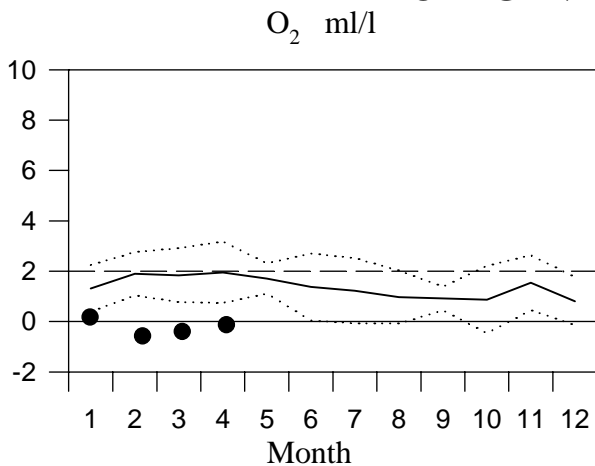
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1990-1999 ····· St.Dev. ● 2002



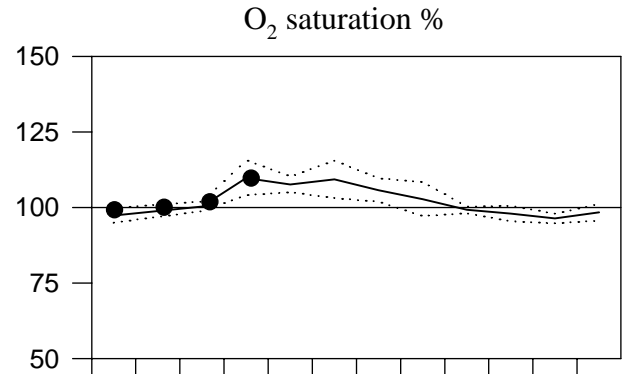
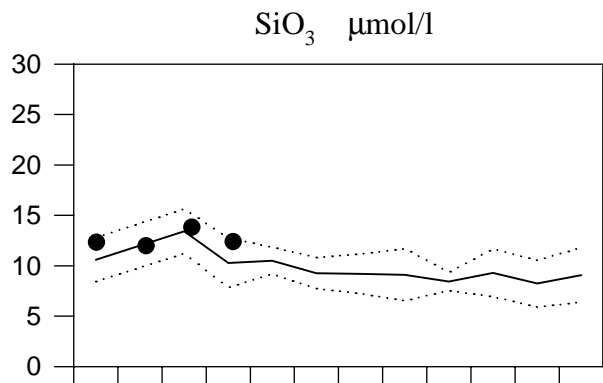
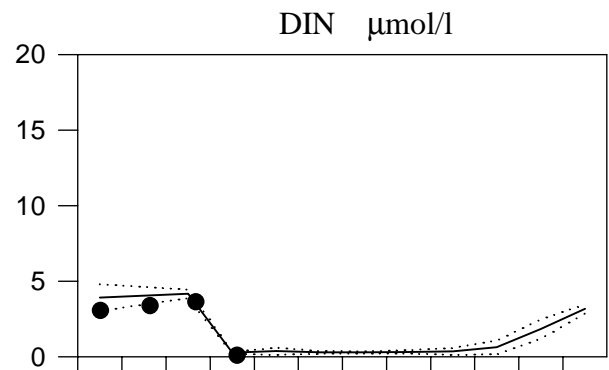
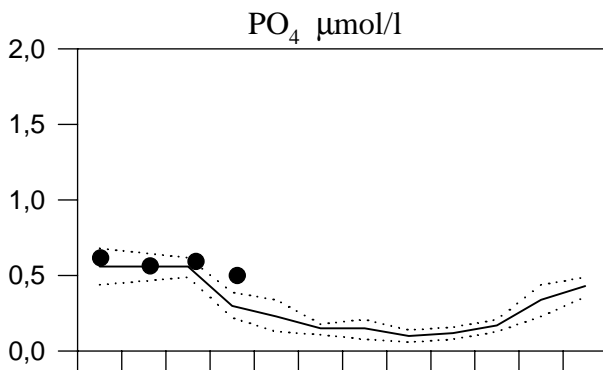
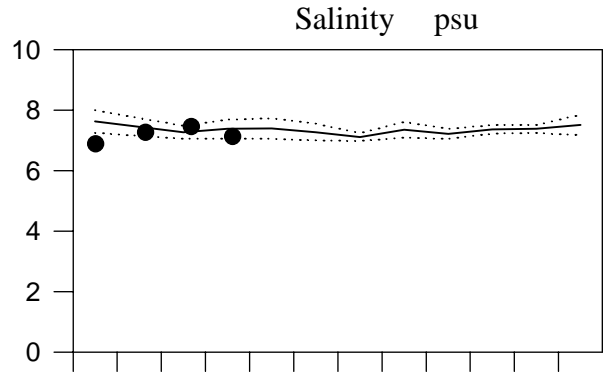
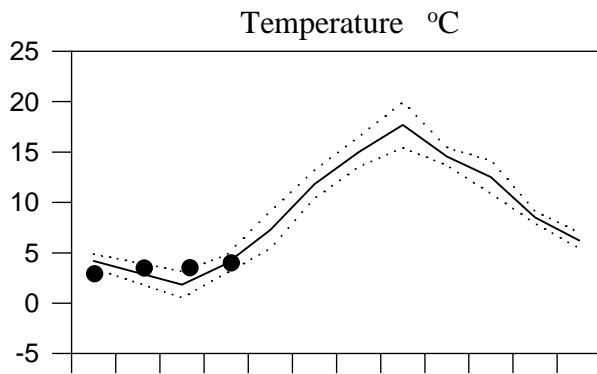
OXYGEN IN BOTTOM WATER



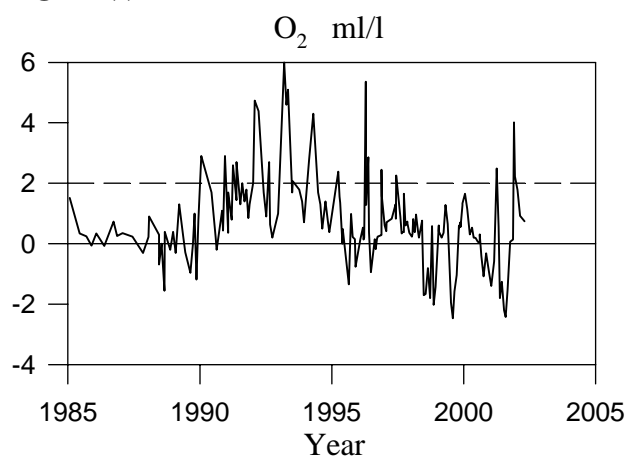
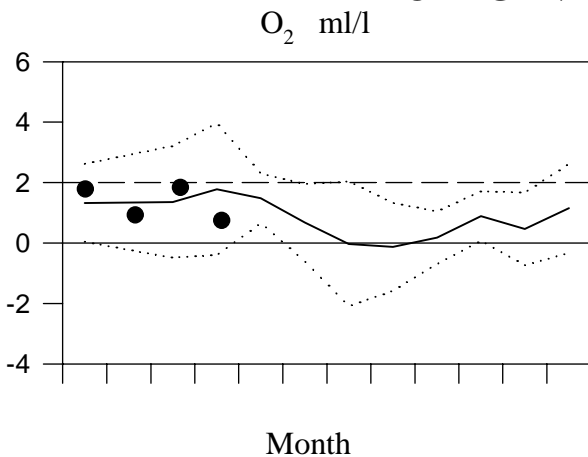
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

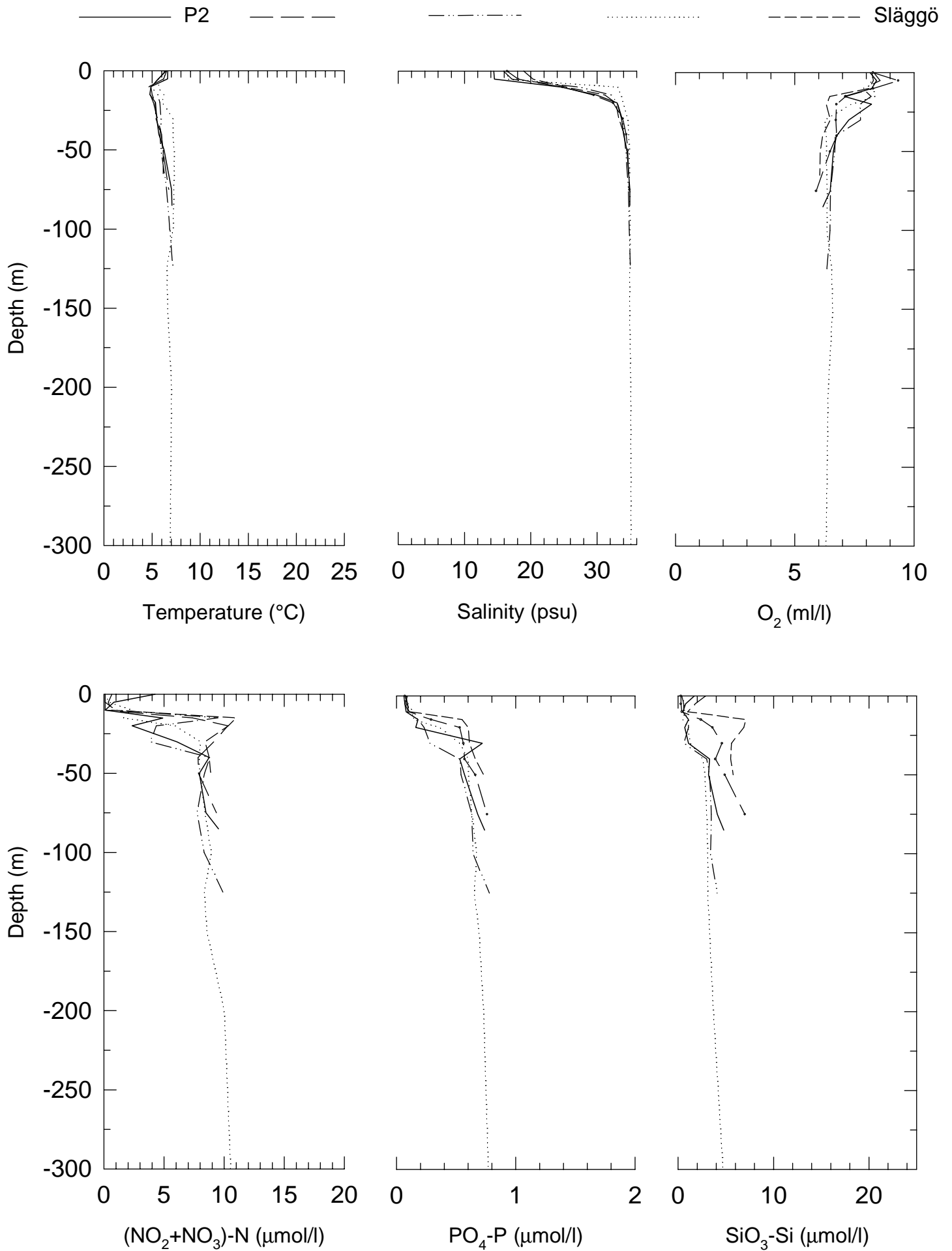
— Mean 1990-1999 St.Dev. ● 2002



OXYGEN IN BOTTOM WATER



SKAGERRAK 020415-020415

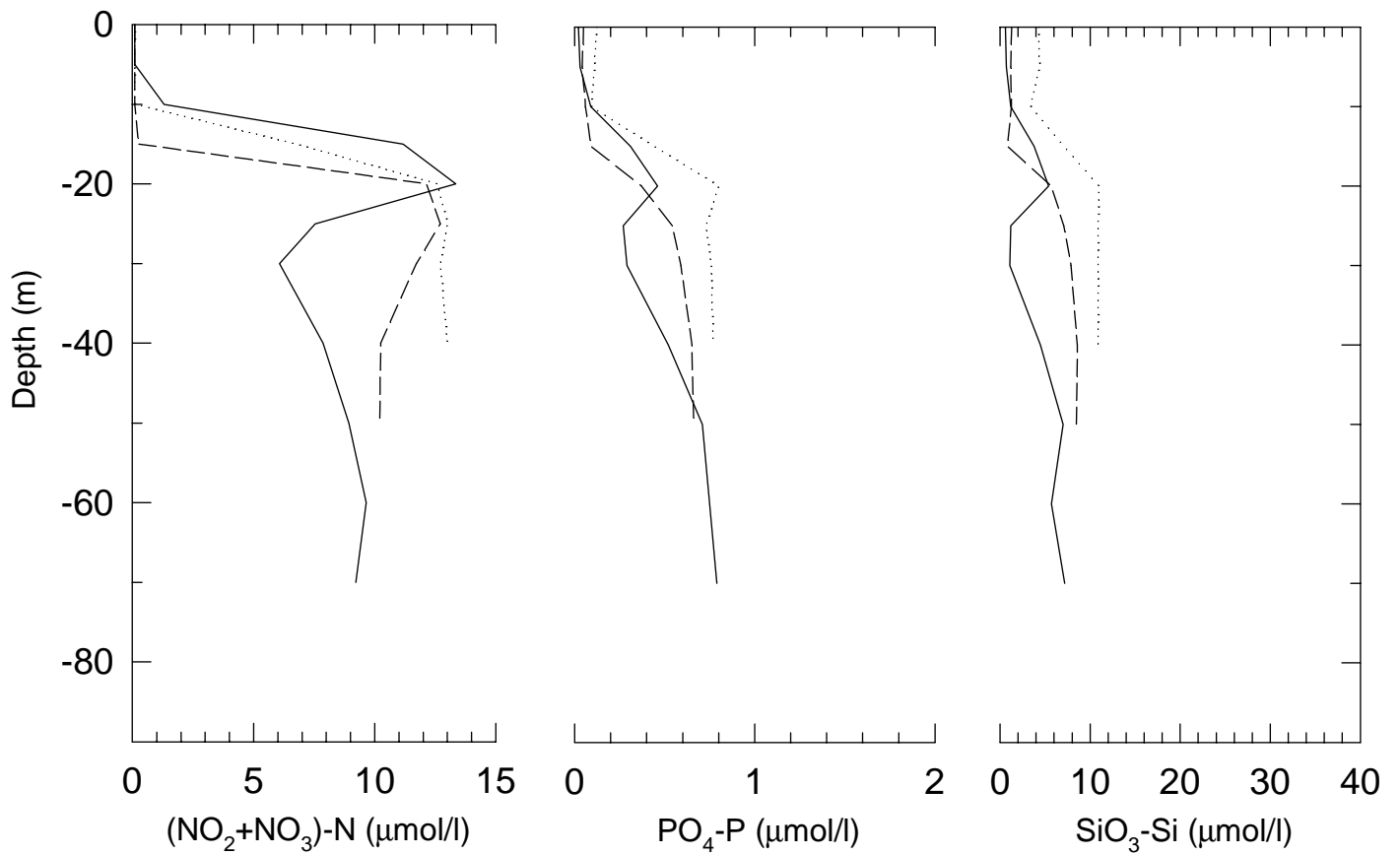
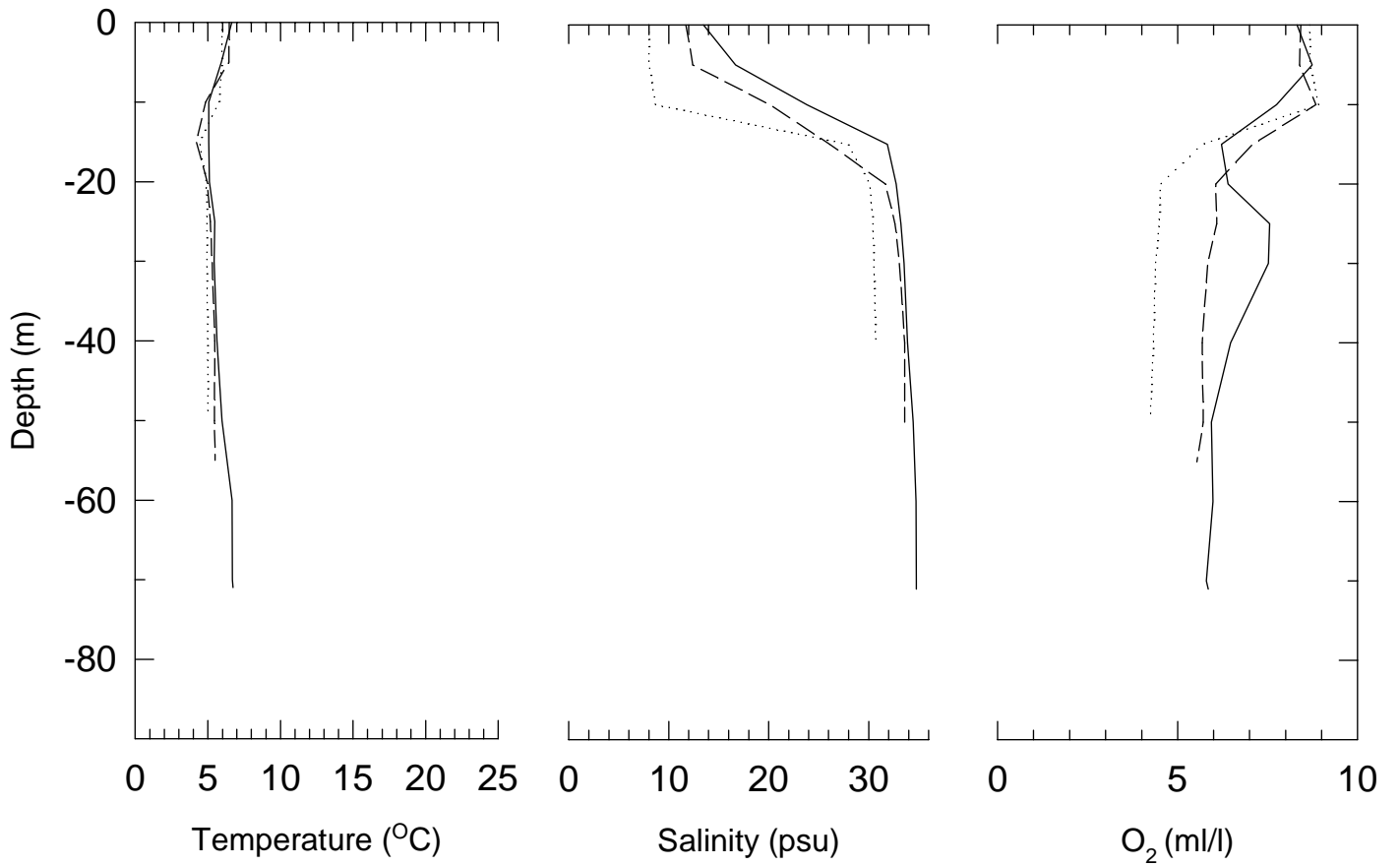


KATTEGAT and THE SOUND 020416-020416

— Fladen

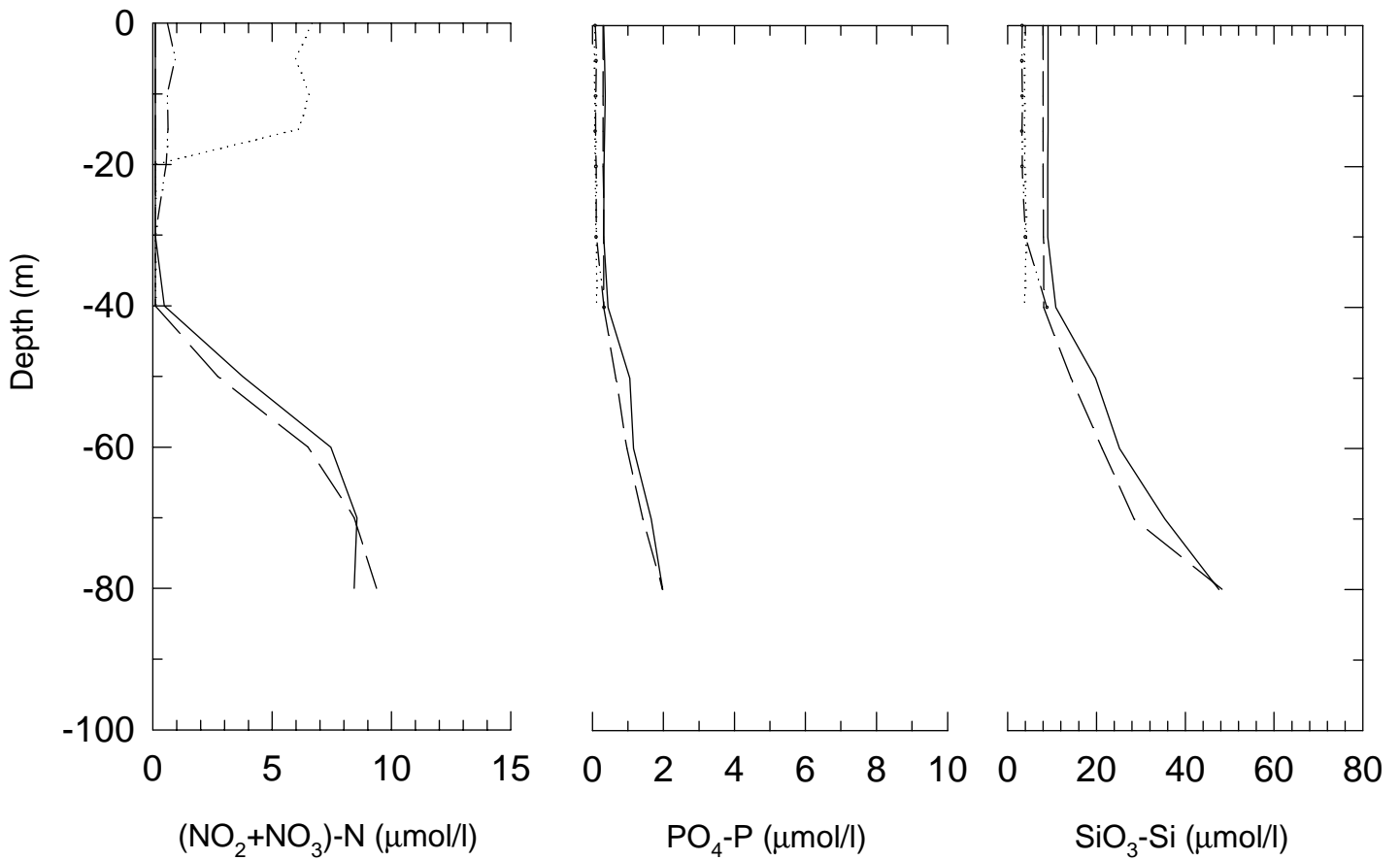
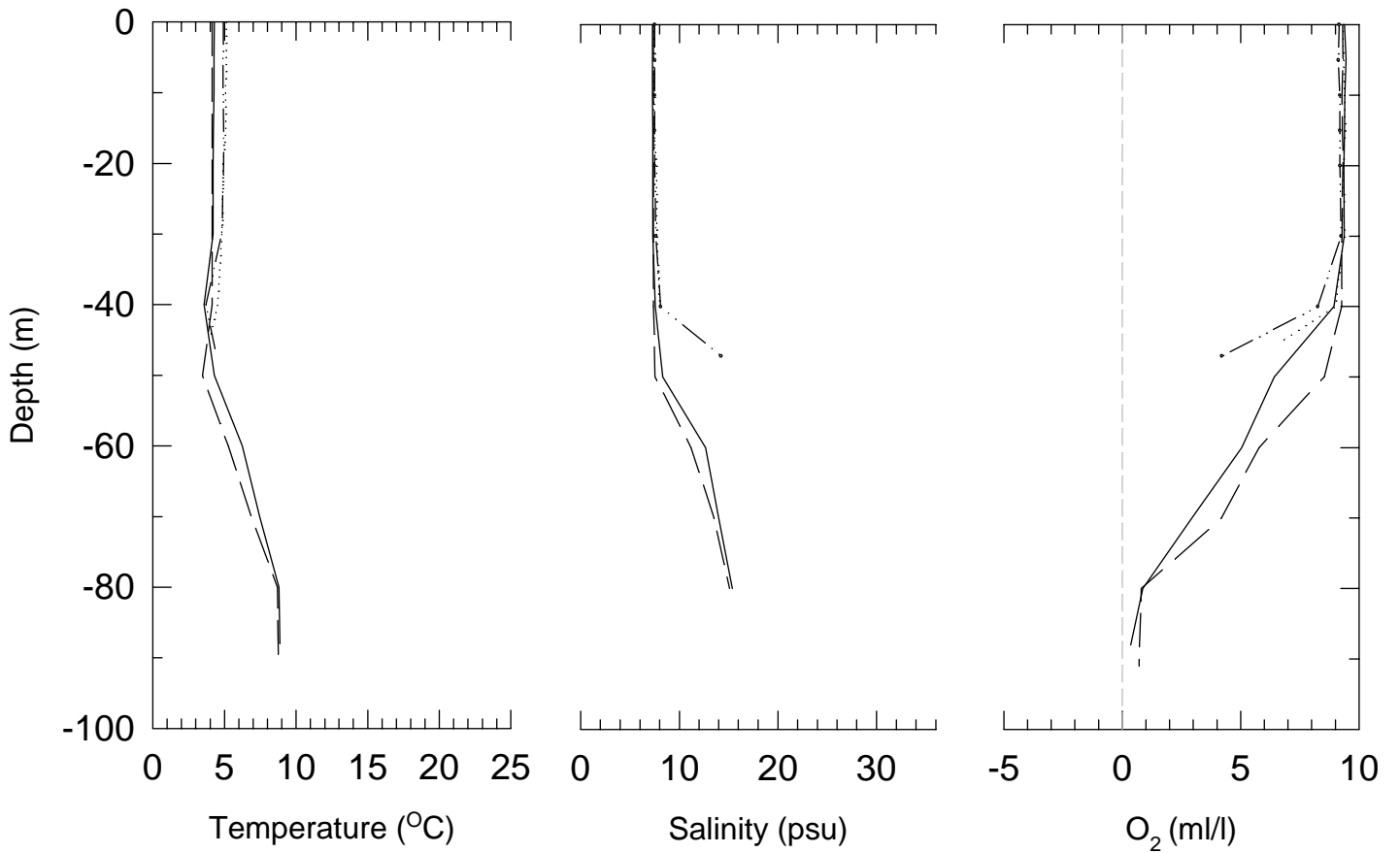
- - - Anholt E

..... W Landskrona



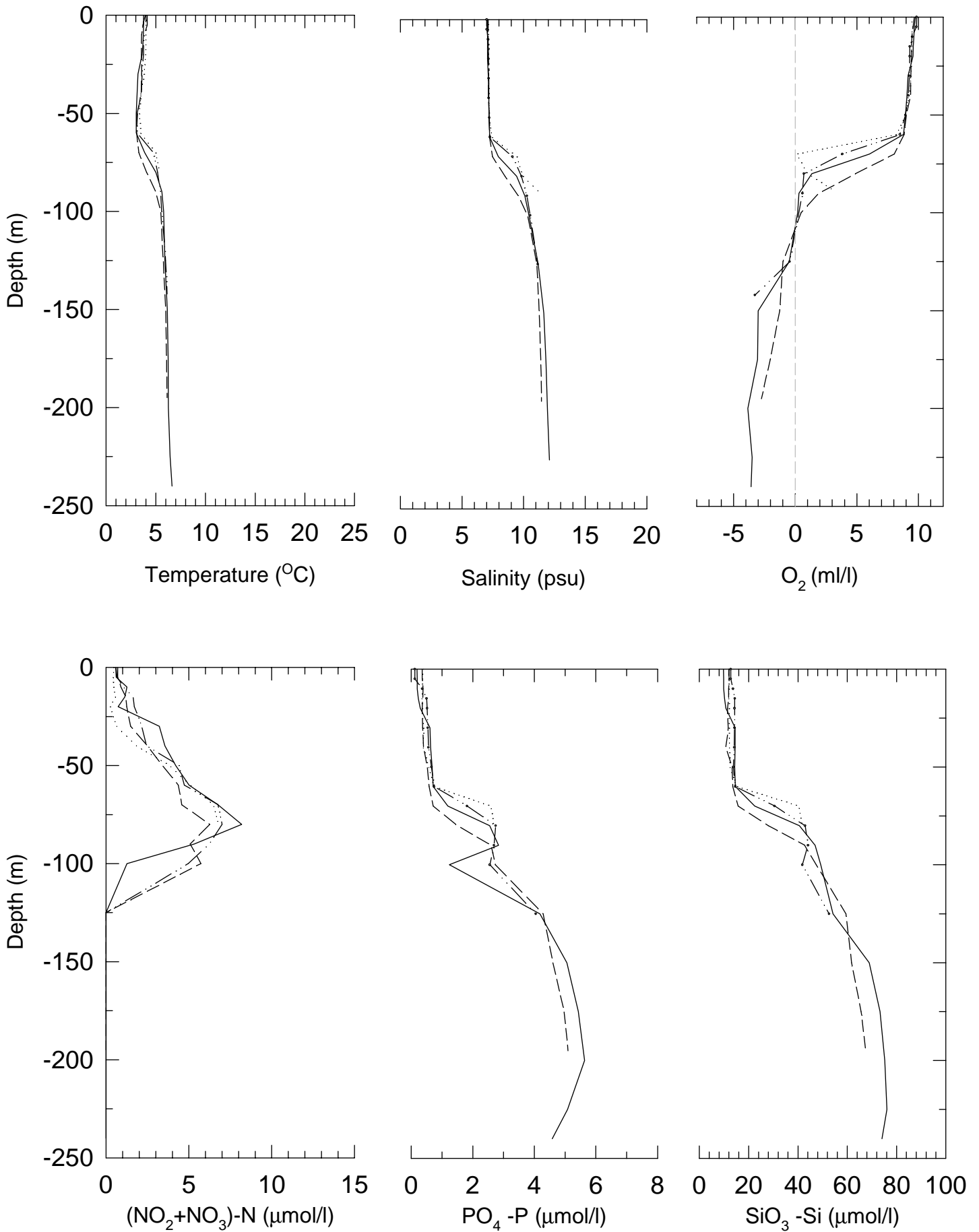
SOUTH BALTIC 020416-020417

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



EAST BALTIC 020417-020418

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



WEST BALTIC 020418-020418

— BY32 ····· BY38

