

Limit check file: **limit check**
 Weight basis: **"Dry weight"**
 Table sorted by: **1. Locality**
 1.1 Sampling Lab = NIVA (Predefined sequence)
 1.2 Other Sampling Labs (position North:South and West:East)
2. Sample date
3. Tables may be separated into 2 "variable-groups" tested as: subno = 0 and subno > 0

NOTES:

- ☞ The detection limit given here are approximations based on 3 times the standard deviation of the "blank" or near zero concentration of a solution. Day to day variations in the analytical instrument may lead to different detection limits.
- ☞ Method codes are explained in: Green, N.W., 1993. Overview of Analytical Methods Employed by JMP in Norway 1981-92. NIVA project 80106
- ☞ NB! The numeric values shown have been printed with a FIXED number of digit, and do not necessarily indicate analytical precision.
- ☞ If a numeric value is suspect, the value is ignored in parameter statistics (unless all observations are suspect).
If a value can not be converted to basis for the table, the value is printed in the original basis but not included in any parameter statistics unless all values are in the original basis.
- ☞ For "Σ" variables (e.g. CB_Σ7, CB_ΣΣ, DD_Σ4), all the "<"-values (less than the detection limit) are counted only once. If two or more different "<"-values are present, the maximum of the least questionable (suspect) "<"-value is used. Any missing "Σ"-elements are ignored.
- ☞ If replicates are analyzed, the mean value of the replicates is counted in parameter statistics.
- ☞ If value is prefixed with "<<", the number of "<" values is greater or equal to 25% of computed observations. Standard deviation is prefixed the character "~" if any "<" value is included.
- ☞ Footnotes consist of 4 parts:
 - 1: a letter code (e.g. ? or a/A)
The letter code may include one or more characters indicating possible missing letters referenced before or after numbers.
When more letters are given, the syntax "A:D" means any of "A","B","C","D" while syntax "a/A" means any of "a" or "A" is referencing.
 - 2: a count (in parenthesis)
 - 3: a "!" or ">"
"!" refer to notes BEFORE numeric values. ">" refer to notes AFTER numeric values.
 - 4: The footnote explanation

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E

Sampling date : 19861029 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm
00:01 Count	2	4	4	4	4	4
Mean	28.9	0.13	54.48	0.560	122.47	312.9
St.dev	2.9	0.04	6.94	0.203	17.51	28.9
01:02 Count		4	4	4	4	4
Mean		0.17	53.72	0.550	115.74	310.1
St.dev		0.03	9.50	0.229	18.66	37.2

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Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : 30S Steilene Latitude: 59°49.100N Longitude: 10°33.800E

Sampling date : 19901107 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	d
00:01 Count	1		2	2	2	2	2	2	2	2
Mean	98.57		28.2	72.700	0.08	52.95	0.865	91.50	0.3	
St.dev	0.00		1.6	0.000	0.06	29.34	0.134	1.84	0.0	
00:02 Count	1	1	1	1	1	1	1	1	1	1
Mean	99.66	74.76	27.8	75.800	0.06	33.70	0.740	85.50	0.3	4.38
St.dev	0.00	0.00	0.0	0.000	0.00	0.00	0.000	0.00	0.0	0.00
01:02 Count	1		2	2	2	2	2	2	2	2
Mean	98.15		27.9	74.650	0.08	65.20	0.950	94.45	0.4	
St.dev	0.00		3.4	0.636	0.00	23.33	0.240	14.92	0.1	
02:04 Count	1	1	2	2	2	2	2	2	2	1
Mean	99.03	69.56	23.5	78.350	0.14	59.55	0.790	85.55	0.3	5.48
St.dev	0.00	0.00	7.0	2.616	0.01	28.50	0.537	34.58	0.1	0.00
04:06 Count	1	1	2	2	2	2	2	2	2	1
Mean	98.88	64.97	22.4	81.050	0.13	59.75	0.645	78.15	0.3	3.68
St.dev	0.00	0.00	10.7	5.445	0.01	43.20	0.714	60.60	0.2	0.00
06:08 Count		1								1
Mean		63.46								3.21
St.dev		0.00								0.00
06:10 Count	1		2	2	2	2	2	2	2	2
Mean	96.36		20.9	78.900	0.19	52.95	0.640	76.30	0.3	
St.dev	0.00		10.1	2.546	0.03	38.11	0.820	63.22	0.2	
08:10 Count		1								miss
Mean		62.19								miss
St.dev		0.00								miss
10:12 Count		1								1
Mean		60.26								1.38
St.dev		0.00								0.00
10:15 Count	1		2	2	2	2	2	2	2	2
Mean	86.06		17.2	81.600	0.17	36.05	0.370	50.30	0.2	
St.dev	0.00		4.7	2.121	0.12	14.78	0.467	31.82	0.1	
12:14 Count		1								miss
Mean		59.73								miss
St.dev		0.00								miss
14:16 Count		1								1
Mean		59.50								-0.10
St.dev		0.00								0.00
15:20 Count	1		2	2	2	2	2	2	2	2
Mean	99.04		13.9	85.750	0.12	28.30	0.035	38.50	0.2	
St.dev	0.00		1.4	1.768	0.00	3.96	0.007	15.56	0.0	
16:18 Count		1								miss
Mean		60.00								miss
St.dev		0.00								miss
18:20 Count		1								1
Mean		59.68								0.08
St.dev		0.00								0.00
20:22 Count		1								miss
Mean		58.87								miss

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E

Sampling date : 19901107 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	d
St.dev		0.00								miss
22:24 Count		1								miss
Mean		57.90								miss
St.dev		0.00								miss
24:26 Count		1								miss
Mean		57.21								miss
St.dev		0.00								miss
26:28 Count		1								1
Mean		56.51								0.05
St.dev		0.00								0.00
28:30 Count		1								miss
Mean		54.33								miss
St.dev		0.00								miss
30:32 Count		1								1
Mean		55.99								-0.08
St.dev		0.00								0.00
32:34 Count		1								1
Mean		56.25								0.03
St.dev		0.00								0.00

miss(21) ! Missing value

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Sample area: OSLOFJORDEN. All concentrations on dry weight basis

Locality : 30S Steilene Latitude: 59°49.100N Longitude: 10°33.800E

Sampling date : 19901107 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTTP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	413	0.8	0.6	1.3	1.6	1.4	2.4	0.7	3.3	2.2	0.7	2.5	0.3	1.3	13	19	1.1	1.2	<<0.1	2.7	0.7	1.3	5.2
St.dev	68	0.2	0.2	0.4	0.1	0.0	0.2	0.0	0.6	0.3	0.0	0.2	0.1	0.2	2	2	0.1	0.1	~0.0	2.4	0.3	0.5	2.9

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.2	0.3	0.2	0.4	1.3	0.1	14.5	20.5	38.0	36.0	12.5	67.5	83.5	59.0	32.0	139.5	154.0	85.5	102.5	254.0	121.5	80.0	91.0
St.dev	0.0	0.3	0.0	0.0	0.4	0.1	2.1	3.5	9.9	7.1	3.5	17.7	17.7	11.3	12.7	47.4	45.3	31.8	27.6	53.7	31.8	18.4	7.1

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPAH	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	80.5	15.0	82.5	9.0	11.5	13.5	24.0	1628	109.0	1106	515.0	1628
St.dev	4.9	0.0	7.8	2.8	3.5	3.5	4.2	361.3	22.6	270.8	108.9	361.3

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Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E

Sampling date : 19961119 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN
Upper:lower	ppt	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3
Mean	33	77.67	29.0	3.4	48.50	0.22	295.53	32.553	189.67	444.7
St.dev	2	1.29	1.7	0.5	1.32	0.18	216.71	26.409	101.55	186.1

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Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **30S Steilene** Latitude: 59°49.100N Longitude: 10°33.800E

Sampling date : 19961119 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<286	75.30	1.0	1.0	1.2	1.1	2.3	3.9	3.2	0.4	1.5	<<0.2	14	<<16	0.8	<<2.6	1.1	<<4.4	<<0.2	0.7	<<0.9	0.6	0.8
St.dev	~8	1.56	0.0	0.2	0.5	0.1	0.4	0.1	0.1	0.0	0.1	~0.1	1	~2	0.2	~2.2	0.2	~2.6	~0.0	0.1	~0.1	0.2	0.4

Slice-depth cm	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTm	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	FYR
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.1	49.5	36.5	18.0	16.5	18.5	13.5	6.0	6.5	5.5	3.5	2.5	11.0	7.0	15.5	91.5	24.5	15.0	26.0	3.5	<<1.0	173.0	167.0
St.dev	~0.1	14.8	13.4	5.7	4.9	6.4	6.4	1.4	4.9	2.1	0.7	2.1	5.7	1.4	2.1	2.1	2.1	0.0	1.4	0.7	~0.0	1.4	2.8

Slice-depth cm	BAA	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	102.5	106.5	249.5	150.5	89.5	77.0	236.0	35.0	256.0	13.0	176.5	1565	712.5	<<2027
St.dev	3.5	0.7	29.0	9.2	0.7	0.0	8.5	4.2	19.8	1.4	60.1	3.5	27.6	~55.2

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Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°28.960N Longitude: 10°31.740E

Sampling date : 19861020 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm
00:01 Count	4	4	4	4	4	4
Mean	17.2	0.08	32.50	0.210	74.75	167.7
St.dev	0.7	0.01	1.73	0.042	5.74	5.3
01:02 Count	4	4	4	4	4	4
Mean	16.3	0.07	30.50	0.210	76.00	165.4
St.dev	0.6	0.01	1.29	0.026	5.03	6.6

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Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°30.00N Longitude: 10°35.700E

Sampling date : 19861020 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm
00:01 Count	4	4	4	4	4	4
Mean	17.2	0.08	32.50	0.210	74.75	167.7
St.dev	0.7	0.01	1.73	0.042	5.74	5.3
01:02 Count	4	4	4	4	4	4
Mean	16.3	0.07	30.50	0.210	76.00	165.4
St.dev	0.6	0.01	1.29	0.026	5.03	6.6

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Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°30.00N Longitude: 10°35.700E

Sampling date : 19901107 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	CORG	AL	CD	CU	HG	PB	ZN	
Upper:lower	g	ppt	ppt	ppm	ppm	ppm	ppm	ppt	
00:02	Count	1	3	3	3	3	3	3	
	Mean	98.87	17.9	68.600	0.05	32.93	0.223	62.57	0.2
	St.dev	0.00	0.9	17.250	0.01	2.91	0.050	5.11	0.0

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Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°28.960N Longitude: 10°31.740E

Sampling date : 19961122 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN
Upper:lower	ppt	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3
Mean	21	74.80	17.3	2.0	55.50	0.07	33.50	0.280	67.83	172.3
St.dev	1	4.49	0.6	0.1	2.18	0.01	3.25	0.017	2.57	5.0

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Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **35S Mølen-Moss** Latitude: 59°28.960N Longitude: 10°31.740E

Sampling date : 19961122 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s1	2	2	2	2	2	2	2	2	2	s1	s1	2	2	2	2	2	2	2	2	2
Mean	<<175	70.25	0.4	1.0	0.6	0.4	1.1	1.0	0.9	<<0.2	0.5	<<0.2	4	<<4	0.4	<<1.0	0.5	<<1.8	<<0.2	0.4	<<0.6	0.5	0.8
St.dev	~3	0.35	0.0	0.8	0.4	0.2	0.3	0.1	0.1	~0.0	0.1	~0.0	0	0	0.1	~0.0	0.0	~0.0	~0.0	0.0	~0.0	0.0	0.0

s/q(3) ! Suspect value

Slice-depth cm	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.1	41.0	35.0	17.5	14.5	16.5	13.0	5.0	6.0	5.0	2.0	2.0	3.5	4.0	9.5	47.5	11.0	10.5	16.5	2.5	<<1.0	86.5	65.5
St.dev	~0.0	2.8	2.8	0.7	0.7	0.7	0.0	0.0	1.4	0.0	1.4	1.4	0.7	1.4	0.7	3.5	0.0	0.7	0.7	0.7	~0.0	6.4	0.7

s/q(3) ! Suspect value

Slice-depth cm	BAA	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	52.0	63.0	163.5	85.0	49.0	53.0	154.0	24.0	135.5	6.5	157.5	868.5	442.5	<<1201
St.dev	1.4	0.0	13.4	1.4	0.0	1.4	2.8	2.8	2.1	0.7	3.5	4.9	12.0	~1.4

s/q(3) ! Suspect value

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Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **36S Fårder area** Latitude: 59°1.550N Longitude: 10°32.990E

Sampling date : 19861020 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm
00:01	4	4	4	4	4	4
Count						
Mean	17.0	0.06	20.25	0.125	65.75	119.4
St.dev	0.4	0.01	0.50	0.010	0.96	1.3
01:02	4	4	4	4	4	4
Count						
Mean	16.9	0.07	20.23	0.135	68.75	122.5
St.dev	0.7	0.01	0.52	0.010	3.50	2.3

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Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : **36S Fårder area** Latitude: 59°0.400N Longitude: 10°41.600E

Sampling date : 19861020 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm
00:01	4	4	4	4	4	4
Count						
Mean	17.0	0.06	20.25	0.125	65.75	119.4
St.dev	0.4	0.01	0.50	0.010	0.96	1.3
01:02	4	4	4	4	4	4
Count						
Mean	16.9	0.07	20.23	0.135	68.75	122.5
St.dev	0.7	0.01	0.52	0.010	3.50	2.3

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : 36S Fårder area Latitude: 59°0.400N Longitude: 10°41.600E

Sampling date : 19900512 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
00:01 Count	1		2	2	2	2	2	2	2	2	
Mean	99.30		22.1	47.300	65.25	0.11	24.55	0.090	51.25	0.1	
St.dev	0.00		0.5	4.667	2.47	0.01	2.05	0.014	1.77	0.0	
00:02 Count	1	1	1	1	1	1	1	1	1	1	s1
Mean	99.56	75.37	22.2	47.900	64.00	0.10	21.90	0.120	52.50	0.1	s3.10
St.dev	0.00	0.00	0.0	0.000	0.00	0.00	0.00	0.000	0.00	0.0	0.00
01:02 Count	1		2	2		2	2	2	2	2	
Mean	99.74		22.6	52.850		0.08	24.00	0.085	30.35	0.1	
St.dev	0.00		0.1	8.556		0.02	0.85	0.021	3.61	0.0	
02:04 Count	1	1	2	2		2	2	2	2	2	miss
Mean	99.69	69.83	22.1	64.050		0.06	25.25	0.065	32.65	0.1	miss
St.dev	0.00	0.00	0.3	4.455		0.01	1.77	0.007	2.05	0.0	miss
04:06 Count	1	1	2	2		2	2	2	2	2	s1
Mean	99.42	66.02	22.7	54.000		0.04	24.75	0.055	34.40	0.1	s4.29
St.dev	0.00	0.00	0.3	1.273		0.00	1.20	0.007	0.71	0.0	0.00
06:08 Count		1									miss
Mean		64.39									miss
St.dev		0.00									miss
06:10 Count	1		2	2		2	2	2	2	2	
Mean	99.74		22.9	54.550		0.09	24.80	0.055	32.90	0.1	
St.dev	0.00		0.2	3.748		0.02	0.00	0.007	2.55	0.0	
08:10 Count		1									s1
Mean		64.52									s4.50
St.dev		0.00									0.00
10:12 Count		1									miss
Mean		64.86									miss
St.dev		0.00									miss
10:15 Count	1		2	2		2	2	2	2	2	
Mean	99.51		22.0	55.500		0.07	23.85	0.065	34.55	0.1	
St.dev	0.00		1.1	8.202		0.01	0.21	0.021	0.64	0.0	
12:14 Count		1									s1
Mean		64.38									s4.08
St.dev		0.00									0.00
14:16 Count		1									miss
Mean		61.42									miss
St.dev		0.00									miss
15:20 Count	1		2	2		2	2	2	2	2	
Mean	99.71		20.7	51.300		0.08	22.65	0.090	36.20	0.1	
St.dev	0.00		0.8	3.960		0.01	0.49	0.014	2.55	0.0	
16:18 Count		1									s1
Mean		62.01									s3.40
St.dev		0.00									0.00
18:20 Count		1									miss
Mean		61.95									miss
St.dev		0.00									miss
20:22 Count		1									s1
Mean		61.09									s3.50

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : **36S Fårder area** Latitude: 59°0.400N Longitude: 10°41.600E

Sampling date : 19900512 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
	St.dev	0.00									0.00
22:24	Count	1									miss
	Mean	62.48									miss
	St.dev	0.00									miss
24:26	Count	1									s1
	Mean	62.11									s3.95
	St.dev	0.00									0.00
26:28	Count	1									miss
	Mean	62.56									miss
	St.dev	0.00									miss
28:30	Count	1									s1
	Mean	60.86									s3.88
	St.dev	0.00									0.00
30:32	Count	1									miss
	Mean	60.89									miss
	St.dev	0.00									miss
32:34	Count	1									s1
	Mean	62.04									s3.79
	St.dev	0.00									0.00
34:36	Count	1									miss
	Mean	60.48									miss
	St.dev	0.00									miss
36:38	Count	1									miss
	Mean	60.09									miss
	St.dev	0.00									miss
38:40	Count	1									1
	Mean	60.56									1.98
	St.dev	0.00									0.00
40:42	Count	1									miss
	Mean	61.44									miss
	St.dev	0.00									miss
42:44	Count	1									1
	Mean	59.50									2.68
	St.dev	0.00									0.00
44:46	Count	1									miss
	Mean	60.68									miss
	St.dev	0.00									miss

miss(36) ! Missing value s/q(18) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **36S Fårder area** Latitude: 59°0.400N Longitude: 10°41.600E

Sampling date : 19900512 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTPP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	1	s1	1	s1	s1	s1	1	s1	s1	1	s1	s1	1	1	s1	2	2	2	2	2	2	2
Mean	639	0.6	0.4	0.4	0.9	0.5	1.1	0.3	1.5	0.8	0.2	1.2	0.1	0.4	6	8	1.0	1.3	<<0.1	0.3	0.3	1.0	2.7
St.dev	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	1.0	0.7	~0.0	0.1	0.0	0.0	0.7

s/q(9) ! Suspect value

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.2	0.3	0.3	0.5	0.6	0.1	45.5	149.5	304.5	233.0	30.0	120.5	175.0	153.0	17.0	170.0	139.0	83.5	141.0	334.0	135.5	110.5	72.5	
St.dev	0.0	0.2	0.0	0.0	0.0	0.0	3.5	0.7	9.2	15.6	0.0	2.1	15.6	5.7	0.0	7.1	5.7	6.4	17.0	19.8	6.4	4.9	3.5	

s/q(9) ! Suspect value

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPA	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	129.5	28.0	114.5	12.0	23.5	27.0	40.5	2789	732.5	1418	685.5	2789
St.dev	2.1	1.4	6.4	0.0	0.7	0.0	0.7	72.1	20.5	60.1	34.6	72.1

s/q(9) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: OSLOFJORDEN. All concentrations on dry weight basis

Locality : 36S Fårder area Latitude: 59°2.500N Longitude: 10°46.600E

Sampling date : 19961121 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	%	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01	Count	3	4	3	3	3	3	3	3	3	3	1
	Mean	34	78.64	21.4	2.9	58.50	0.09	21.23	0.153	47.60	122.0	10.93
	St.dev	1	3.29	1.2	0.2	1.73	0.01	0.74	0.012	0.35	2.0	0.00
01:02	Count	2		3	2	2	2	2	2	2	2	1
	Mean	37		72.65	23.1	2.9	61.00	0.11	20.90	0.165	51.90	126.5
	St.dev	1		3.40	0.6	0.0	2.83	0.01	0.85	0.007	0.42	0.7
02:03	Count			1								miss
	Mean			74.07								miss
	St.dev			0.00								miss
02:04	Count	2	2	2	2	2	2	2	2	2	2	
	Mean	36	68.80	22.8	2.9	61.00	0.10	21.20	0.165	52.20	128.5	
	St.dev	2	1.27	0.8	0.4	2.83	0.01	1.27	0.007	0.85	0.7	
03:04	Count			1								1
	Mean			72.83								10.35
	St.dev			0.00								0.00
04:05	Count			1								miss
	Mean			70.66								miss
	St.dev			0.00								miss
04:06	Count	2	2	2	2	2	2	2	2	2	2	
	Mean	37	67.55	23.3	3.1	60.50	0.10	21.25	0.165	51.60	126.5	
	St.dev	0	1.06	0.8	0.1	0.71	0.01	0.78	0.007	0.85	2.1	
05:06	Count			1								1
	Mean			69.62								9.20
	St.dev			0.00								0.00
06:07	Count			1								miss
	Mean			69.00								miss
	St.dev			0.00								miss
06:10	Count	2	2	2	2	2	2	2	2	2	2	
	Mean	38	67.55	23.9	3.2	62.00	0.09	21.40	0.160	53.30	130.5	
	St.dev	0	0.07	0.2	0.1	1.41	0.00	0.99	0.000	0.14	0.7	
07:08	Count			1								1
	Mean			68.90								9.23
	St.dev			0.00								0.00
08:09	Count			1								miss
	Mean			68.38								miss
	St.dev			0.00								miss
09:10	Count			1								1
	Mean			66.84								9.20
	St.dev			0.00								0.00
10:12	Count			1								miss
	Mean			67.25								miss
	St.dev			0.00								miss
10:15	Count	2	2	2	2	2	2	2	2	2	2	
	Mean	37	66.55	23.2	3.0	62.25	0.09	21.25	0.155	52.80	129.5	
	St.dev	1	0.92	0.9	0.0	1.06	0.00	0.78	0.007	0.00	0.7	
12:14	Count			1								miss
	Mean			68.28								miss

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: OSLOFJORDEN. All concentrations on **dry weight basis**

Locality : 36S Fårder area Latitude: 59°2.500N Longitude: 10°46.600E

Sampling date : 19961121 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	%	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
			0.00									miss
	St.dev											
14:16	Count		1									1
	Mean		68.07									8.44
	St.dev		0.00									0.00
15:20	Count	2	2	2	2	2	2	2	2	2	2	
	Mean	36	65.25	22.3	3.1	63.00	0.09	22.85	0.155	53.70	150.0	
	St.dev	1	0.07	0.1	0.5	2.83	0.00	3.61	0.007	0.42	14.1	
16:18	Count		1									miss
	Mean		66.53									miss
	St.dev		0.00									miss
18:20	Count		1									miss
	Mean		65.70									miss
	St.dev		0.00									miss
20:22	Count		1									1
	Mean		65.18									7.48
	St.dev		0.00									0.00
22:24	Count		1									miss
	Mean		64.05									miss
	St.dev		0.00									miss
24:26	Count		1									miss
	Mean		63.32									miss
	St.dev		0.00									miss
26:28	Count		1									1
	Mean		62.19									7.78
	St.dev		0.00									0.00
28:30	Count		1									miss
	Mean		62.39									miss
	St.dev		0.00									miss
30:32	Count		1									miss
	Mean		62.19									miss
	St.dev		0.00									miss
32:34	Count		1									miss
	Mean		62.19									miss
	St.dev		0.00									miss
34:36	Count		1									miss
	Mean		60.43									miss
	St.dev		0.00									miss
36:38	Count		1									1
	Mean		60.12									6.09
	St.dev		0.00									0.00
38:40	Count		1									miss
	Mean		61.36									miss
	St.dev		0.00									miss
40:42	Count		1									miss
	Mean		62.91									miss
	St.dev		0.00									miss
42:44	Count		1									miss

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **OSLOFJORDEN**. All concentrations on **dry weight basis**

Locality : **36S Fårder area** Latitude: 59°2.500N Longitude: 10°46.600E

Sampling date : 19961121 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	%	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
Mean			63.22									miss
St.dev			0.00									miss
44:46 Count			1									miss
Mean			62.39									miss
St.dev			0.00									miss
46:48 Count			1									miss
Mean			62.39									miss
St.dev			0.00									miss
48:50 Count			1									miss
Mean			62.91									miss
St.dev			0.00									miss
50:52 Count			1									miss
Mean			63.12									miss
St.dev			0.00									miss
52:54 Count			1									miss
Mean			62.08									miss
St.dev			0.00									miss
54:56 Count			1									miss
Mean			62.08									miss
St.dev			0.00									miss
56:58 Count			1									1
Mean			62.39									4.26
St.dev			0.00									0.00
58:60 Count			1									miss
Mean			62.81									miss
St.dev			0.00									miss
67:72 Count	1	1		1	1	1	1	1	1	1	1	1
Mean	36	62.00		22.4	2.6	65.00	0.11	23.60	0.200	62.00	149.0	
St.dev	0	0.00		0.0	0.0	0.00	0.00	0.00	0.000	0.00	0.0	
68:73 Count	1	1		1	1	1	1	1	1	1	1	1
Mean	36	61.30		21.5	2.9	62.00	0.19	21.60	0.190	62.00	148.0	
St.dev	0	0.00		0.0	0.0	0.00	0.00	0.00	0.000	0.00	0.0	

miss(72) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: OSLOFJORDEN. All concentrations on dry weight basis

Locality : 36S Fårder area Latitude: 59°2.500N Longitude: 10°46.600E

Sampling date : 19961121 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	4	4	4	s3	4	4	4	4	4	4	4	4	3	3	4	4	4	4	4	4	4	4	4
Mean	<<249	73.38	0.7	0.4	0.4	0.3	0.7	1.0	0.9	<<0.2	0.3	<<0.2	4	<<5	0.6	<<0.9	0.8	<<2.2	<<0.2	0.5	<<0.7	0.7	0.6
St.dev	~11	0.93	0.2	0.1	0.1	0.0	0.1	0.1	0.1	~0.0	0.0	~0.0	1	~1	0.0	~0.2	0.1	~0.2	~0.0	0.1	~0.1	0.4	0.2
67:72 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<329	62.00	0.5	0.4	0.7	0.3	1.0	1.7	1.5	<<0.2	0.6	<<0.2	6	<<7	0.8	<<0.7	1.8	<<3.3	<<0.1	<<0.2	<<0.2	0.4	0.3
St.dev	0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68:73 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<310	61.30	0.6	0.4	0.6	0.3	1.0	1.4	1.4	<<0.2	0.5	0.2	6	<<7	0.8	3.3	1.6	5.7	0.2	<<0.0	<<0.2	0.4	0.3
St.dev	0	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

s/q(1) ! Suspect value

Slice-depth cm	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTm	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Mean	<<0.1	83.0	108.5	64.3	30.5	52.3	46.3	19.5	20.0	17.3	22.0	4.0	5.5	6.3	20.0	95.8	13.3	23.3	36.0	7.5	<<1.0	134.5	90.5
St.dev	~0.0	23.1	5.1	3.2	1.7	1.0	3.0	1.3	11.0	1.5	5.8	1.4	1.7	0.5	1.8	4.0	0.5	1.0	1.6	1.0	~0.0	1.3	4.0
67:72 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<0.1	89.0	87.0	47.0	29.0	41.0	35.0	25.0	11.0	14.0	13.0	2.0	5.0	7.0	21.0	116.0	16.0	23.0	37.0	8.0	<<1.0	195.0	134.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68:73 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<0.1	84.0	89.0	50.0	28.0	42.0	36.0	27.0	22.0	14.0	15.0	2.0	4.0	7.0	20.0	111.0	16.0	23.0	37.0	8.0	<<1.0	185.0	117.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

s/q(1) ! Suspect value

Slice-depth cm	BAA	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Mean	67.8	91.0	332.5	117.8	73.3	52.0	175.8	29.3	148.3	11.8	467.5	1284	678.5	<<2000
St.dev	6.4	2.9	44.2	4.3	3.9	3.6	11.9	4.1	9.0	1.0	46.5	78.5	65.7	~130.0
67:72 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	92.0	132.0	510.0	192.0	105.0	55.0	275.0	51.0	223.0	13.0	393.0	1882	1033	<<2604
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68:73 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	87.0	122.0	535.0	173.0	95.0	55.0	251.0	46.0	205.0	13.0	409.0	1801	1014	<<2520
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

s/q(1) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 77S Arendal area Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19900510 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
00:01	Count	1	2	2	2	2	2	2	2	2	2
	Mean	99.39	21.5	46.650	67.00	0.11	22.90	0.110	55.00	0.1	
	St.dev	0.00	0.1	4.172	2.83	0.01	0.57	0.014	0.00	0.0	
00:02	Count	1	1	1	1	1	1	1	1	1	1
	Mean	98.70	69.36	21.2	47.800	66.50	0.10	22.40	0.100	55.00	5.89
	St.dev	0.00	0.00	0.0	0.000	0.00	0.00	0.000	0.00	0.0	0.00
01:02	Count	1	2	2		2	2	2	2	2	
	Mean	99.40		22.2	48.450		0.08	23.95	0.105	33.00	0.1
	St.dev	0.00		0.1	4.313		0.01	1.20	0.007	1.27	0.0
02:04	Count	1	1	2		2	2	2	2	2	miss
	Mean	99.09	65.39	22.0	46.600		0.08	23.20	0.120	32.85	0.1
	St.dev	0.00	0.00	0.0	0.707		0.01	0.85	0.028	0.07	0.0
04:06	Count	1	1	2		2	2	2	2	2	1
	Mean	99.21	66.61	22.3	49.050		0.06	23.05	0.075	33.60	5.94
	St.dev	0.00	0.00	0.7	7.990		0.01	0.64	0.007	1.41	0.00
06:08	Count	1									miss
	Mean	65.15									miss
	St.dev	0.00									miss
06:10	Count	1	2	2		2	2	2	2	2	
	Mean	99.71		22.3	51.900		0.06	24.40	0.070	38.15	0.1
	St.dev	0.00		0.3	9.758		0.02	2.69	0.014	2.62	0.0
08:10	Count	1									1
	Mean	62.72									7.43
	St.dev	0.00									0.00
10:12	Count	1									miss
	Mean	61.51									miss
	St.dev	0.00									miss
10:15	Count	1	2	2		2	2	2	2	2	
	Mean	99.58		22.0	54.450		0.06	23.70	0.075	38.50	0.1
	St.dev	0.00		0.4	0.212		0.01	0.99	0.007	5.66	0.0
12:14	Count	1									miss
	Mean	59.53									miss
	St.dev	0.00									miss
14:16	Count	1									miss
	Mean	59.43									miss
	St.dev	0.00									miss
15:20	Count	1	2	2		2	2	2	2	2	
	Mean	99.71		21.3	47.500		0.08	25.15	0.075	39.05	0.1
	St.dev	0.00		0.1	0.990		0.01	0.49	0.007	5.16	0.0
16:18	Count	1									1
	Mean	59.68									6.22
	St.dev	0.00									0.00
18:20	Count	1									miss
	Mean	59.66									miss
	St.dev	0.00									miss
20:22	Count	1									1
	Mean	59.25									5.56

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **77S Arenal area** Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19900510 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
	St.dev	0.00									0.00
22:24	Count	1									miss
	Mean	59.78									miss
	St.dev	0.00									miss
24:26	Count	1									miss
	Mean	60.39									miss
	St.dev	0.00									miss
26:28	Count	1									1
	Mean	60.24									4.14
	St.dev	0.00									0.00
28:30	Count	1									miss
	Mean	59.84									miss
	St.dev	0.00									miss
30:32	Count	1									miss
	Mean	60.12									miss
	St.dev	0.00									miss
32:34	Count	1									1
	Mean	60.55									2.21
	St.dev	0.00									0.00
34:36	Count	1									miss
	Mean	59.88									miss
	St.dev	0.00									miss
36:38	Count	1									miss
	Mean	58.88									miss
	St.dev	0.00									miss
38:40	Count	1									1
	Mean	57.77									1.14
	St.dev	0.00									0.00
40:42	Count	1									miss
	Mean	58.34									miss
	St.dev	0.00									miss
42:44	Count	1									miss
	Mean	57.97									miss
	St.dev	0.00									miss
44:46	Count	1									1
	Mean	58.15									1.23
	St.dev	0.00									0.00
46:48	Count	1									miss
	Mean	57.31									miss
	St.dev	0.00									miss
48:50	Count	1									miss
	Mean	58.57									miss
	St.dev	0.00									miss
50:51	Count	1									1
	Mean	58.34									0.09
	St.dev	0.00									0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **77S Arendal area** Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19900510 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d

miss(48) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **77S Arendal area** Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19900510 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTTP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	676	0.5	0.3	0.3	0.7	0.4	0.9	0.2	1.1	0.6	0.2	0.9	0.1	0.3	5	6	0.2	0.7	0.0	0.3	0.3	1.0	2.0
St.dev	21	0.0	0.0	0.0	0.3	0.1	0.3	0.1	0.3	0.1	0.0	0.2	0.1	0.0	1	1	0.0	0.0	0.0	0.1	0.0	0.0	0.1

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.2	0.2	0.2	0.4	0.6	0.2	51.5	188.0	404.0	267.5	28.0	131.5	201.5	167.0	20.0	169.0	140.5	98.0	167.5	324.5	131.0	106.0	61.0
St.dev	0.0	0.2	0.0	0.0	0.0	0.0	0.7	14.1	29.7	16.3	1.4	6.4	0.7	8.5	1.4	9.9	7.8	7.1	9.2	7.8	5.7	9.9	5.7

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPAH	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	121.0	27.5	105.5	13.5	25.0	31.0	45.5	2977	911.0	1439	677.0	3026
St.dev	4.2	0.7	0.7	0.7	1.4	1.4	0.7	75.7	60.8	63.6	28.3	145.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 77S Arendal area Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19971009 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 26.0 mm/year. Unfractionated sample unless '*', then <63µ.

Upper:lower	CTOT	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
	ppt	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	3	1	3	3	3	3	3	3	3	3	1
Mean	37	73.76	23.3	2.9	61.00	0.09	19.90	0.137	50.67	116.0	7.66
St.dev	1	0.00	0.9	0.2	1.00	0.01	1.76	0.006	2.70	3.6	0.00
01:02 Count		1									1
Mean		70.66									7.30
St.dev		0.00									0.00
02:03 Count		1									1
Mean		68.28									8.18
St.dev		0.00									0.00
03:04 Count		1									1
Mean		66.84									8.08
St.dev		0.00									0.00
04:05 Count		1									miss
Mean		65.60									miss
St.dev		0.00									miss
05:06 Count		1									1
Mean		64.56									7.38
St.dev		0.00									0.00
06:07 Count		1									miss
Mean		64.25									miss
St.dev		0.00									miss
07:08 Count		1									1
Mean		64.25									5.91
St.dev		0.00									0.00
08:09 Count		1									miss
Mean		63.94									miss
St.dev		0.00									miss
09:10 Count		1									1
Mean		63.94									6.38
St.dev		0.00									0.00
10:12 Count		1									miss
Mean		64.05									miss
St.dev		0.00									miss
12:14 Count		1									miss
Mean		63.74									miss
St.dev		0.00									miss
14:16 Count		1									1
Mean		61.46									5.92
St.dev		0.00									0.00
16:18 Count		1									miss
Mean		60.84									miss
St.dev		0.00									miss
18:20 Count		1									miss
Mean		59.81									miss
St.dev		0.00									miss
20:22 Count		1									1
Mean		60.74									6.07

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **77S Arendal area** Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19971009 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 26.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
	St.dev	0.00									0.00
22:24	Count	1									miss
	Mean	59.50									miss
	St.dev	0.00									miss
24:26	Count	1									miss
	Mean	61.77									miss
	St.dev	0.00									miss
26:28	Count	1									1
	Mean	62.29									5.86
	St.dev	0.00									0.00
28:30	Count	1									miss
	Mean	60.53									miss
	St.dev	0.00									miss
30:32	Count	1									miss
	Mean	61.15									miss
	St.dev	0.00									miss
32:34	Count	1									miss
	Mean	61.67									miss
	St.dev	0.00									miss
34:36	Count	1									miss
	Mean	60.84									miss
	St.dev	0.00									miss
36:38	Count	1									1
	Mean	60.64									4.05
	St.dev	0.00									0.00

miss(39) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **77S Arendal area** Latitude: 58°24.200N Longitude: 9°1.800E

Sampling date : 19971009 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 26.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<259	0.4	<<0.2	0.2	0.2	0.5	0.8	0.8	<<0.2	0.2	<<0.2	<<3	<<3	0.5	<<1.0	0.6	<<2.2	<<0.2	<<0.2	<<0.2	0.4	0.3	<<0.1
St.dev	~6	0.1	~0.0	0.0	0.0	0.0	0.0	0.0	~0.0	0.0	~0.0	~0	~0	0.0	~0.0	0.0	~0.0	~0.0	~0.0	~0.0	0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	73.0	89.5	56.0	38.5	47.0	46.0	21.0	43.5	39.0	14.0	<<2.5	8.5	5.0	13.5	88.5	16.0	32.5	44.0	<<1.0	<<1.0	120.5	80.5	54.5
St.dev	4.2	6.4	1.4	4.9	7.1	7.1	14.1	2.1	8.5	4.2	~2.1	0.7	0.0	3.5	0.7	0.0	7.8	0.0	~0.0	~0.0	2.1	0.7	2.1

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	99.5	482.5	134.5	78.0	46.0	183.5	26.0	162.0	<<1.0	<<470.0	1419	824.5	<<2147
St.dev	2.1	33.2	2.1	1.4	0.0	9.2	1.4	9.9	~0.0	~41.0	4.9	19.1	~41.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 15S Lista area Latitude: 58°1.00N Longitude: 6°34.300E

Sampling date : 19900507 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
00:01 Count	1		2	2	2	2	2	2	2	2	
Mean	88.93		17.2	55.250	61.75	0.10	21.65	0.040	58.75	0.1	
St.dev	0.00		1.7	2.616	0.35	0.02	2.05	0.014	5.30	0.0	
00:02 Count		1									1
Mean		73.10									9.49
St.dev		0.00									0.00
01:02 Count	1		2	2		2	2	2	2	2	
Mean	78.92		17.7	65.700		0.04	22.05	0.035	46.00	0.1	
St.dev	0.00		0.6	1.980		0.00	0.07	0.007	3.96	0.0	
02:04 Count	1	1	2	2		2	2	2	2	2	1
Mean	99.51	59.64	16.2	51.650		0.07	20.05	0.030	51.75	0.1	7.84
St.dev	0.00	0.00	2.7	2.616		0.01	3.61	0.000	1.77	0.0	0.00
04:06 Count	1	1	2	2		2	2	2	2	2	1
Mean	86.02	55.57	15.3	60.400		0.07	20.00	0.035	45.25	0.1	3.86
St.dev	0.00	0.00	1.6	4.808		0.03	1.41	0.007	3.32	0.0	0.00
06:08 Count		1									miss
Mean		51.54									miss
St.dev		0.00									miss
06:10 Count	1		2	2		2	2	2	2	2	
Mean	86.71		13.8	61.000		0.06	22.00	0.025	33.85	0.1	
St.dev	0.00		1.3	0.424		0.00	1.13	0.007	2.76	0.0	
08:10 Count		1									1
Mean		51.68									0.02
St.dev		0.00									0.00
10:12 Count		1									1
Mean		53.90									0.12
St.dev		0.00									0.00
10:15 Count	1		2	2		2	2	2	2	2	
Mean	88.84		12.9	55.000		0.07	18.80	0.020	27.85	0.1	
St.dev	0.00		1.0	7.354		0.01	1.27	0.000	3.18	0.0	
12:14 Count		1									miss
Mean		48.23									miss
St.dev		0.00									miss
14:16 Count		1									1
Mean		55.26									-0.17
St.dev		0.00									0.00
15:20 Count	1		2	2		2	2	2	2	2	
Mean	89.80		11.5	67.700		0.08	19.50	0.020	23.45	0.1	
St.dev	0.00		2.8	7.212		0.01	2.40	0.000	3.18	0.0	
16:18 Count		1									miss
Mean		48.97									miss
St.dev		0.00									miss
18:20 Count		1									1
Mean		51.69									-0.04
St.dev		0.00									0.00
20:22 Count		1									miss
Mean		50.42									miss

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **15S Lista area** Latitude: 58°1.00N Longitude: 6°34.300E

Sampling date : 19900507 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
St.dev		0.00									miss
22:24 Count		1									1
Mean		51.08									0.88
St.dev		0.00									0.00
24:26 Count		1									miss
Mean		50.08									miss
St.dev		0.00									miss
26:28 Count		1									1
Mean		43.14									-0.02
St.dev		0.00									0.00
28:30 Count		1									miss
Mean		41.52									miss
St.dev		0.00									miss
30:32 Count		1									1
Mean		40.56									-0.08
St.dev		0.00									0.00

miss(18) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **15S Lista area** Latitude: 58°1.00N Longitude: 6°34.300E

Sampling date : 19900507 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTPP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	s1	s1	1	1
Mean	378	0.3	0.2	0.6	2.5	1.3	2.7	1.2	2.9	1.6	0.4	2.0	<<0.2	0.7	12	<<16	0.6	0.8	<<0.1	0.7	0.3	0.8	2.2
St.dev	87	0.0	0.0	0.0	0.5	0.2	0.6	0.5	0.6	0.2	0.0	0.2	~0.2	0.0	2	~2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

s/q(7) ! Suspect value

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	s1	s1	s1	s1	1	s1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.1	0.1	0.1	0.2	0.6	0.1	16.0	63.5	172.5	172.5	25.0	84.0	112.5	80.5	12.0	121.5	100.5	68.5	116.0	276.5	105.5	76.5	31.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	50.2	27.6	7.1	18.4	37.5	27.6	2.8	2.1	2.1	7.8	11.3	4.9	4.9	0.7	4.2

s/q(7) ! Suspect value

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPAH	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	146.5	33.5	118.0	7.5	13.0	13.5	14.0	1981	424.5	1179	601.5	1981
St.dev	12.0	3.5	8.5	2.1	4.2	3.5	2.8	160.5	64.3	9.2	3.5	160.5

s/q(7) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**
 Locality : **15S Lista area** Latitude: 58°1.00N Longitude: 6°34.300E
 Sampling date : 19971006 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN	
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	3	3	3	3	3	3	3	3	
	Mean	29	17.2	2.2	53.50	0.09	19.07	0.073	52.40	99.0
	St.dev	1	0.9	0.1	1.00	0.05	3.09	0.005	3.12	1.7

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **15S Lista area** Latitude: 58°1.00N Longitude: 6°34.300E

Sampling date : 19971006 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<173	<<0.2	<<0.2	<<0.3	<<0.2	0.4	0.7	0.6	<<0.2	0.2	<<0.2	<<2	<<3	0.4	<<0.9	0.6	<<1.8	<<0.2	<<0.2	<<0.2	0.3	0.2	<<0.1
St.dev	~4	~0.1	~0.0	~0.1	~0.0	0.1	0.1	0.1	~0.1	0.0	~0.1	~1	~1	0.0	~0.2	0.0	~0.1	~0.1	~0.1	~0.1	0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	44.0	52.0	33.0	34.5	30.5	30.0	22.5	8.0	1.5	6.0	<<1.0	5.5	3.5	11.5	58.5	9.5	17.5	35.0	<<1.0	<<1.0	76.0	52.0	35.0
St.dev	1.4	0.0	0.0	4.9	0.7	2.8	9.2	2.8	0.7	0.0	~0.0	3.5	2.1	2.1	0.7	2.1	2.1	2.8	~0.0	~0.0	0.0	0.0	0.0

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	63.5	322.0	95.5	48.5	22.5	167.5	37.5	139.5	<<1.0	<<263.0	1030	610.5	<<1465
St.dev	0.7	73.5	3.5	2.1	0.7	2.1	0.7	4.9	~0.0	~7.1	53.7	68.6	~57.3

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **52S Tyssedal** Latitude: 60°6.900N Longitude: 6°32.900E

Sampling date : 19901031 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	CORG	AL	CD	CU	HG	PB	ZN
Upper:lower	g	ppt	ppt	ppm	ppm	ppm	ppm	ppt
00:02 Count	1	3	3	3	3	3	3	3
Mean	83.59	22.6	45.133	8.16	238.33	8.823	1910	2.7
St.dev	0.00	7.1	3.711	3.56	112.38	4.088	1075	1.3
00:02*Count		3	3	3	3	3	3	3
Mean	20.0	53.733	8.11	249.33	8.303	2050	2.8	
St.dev	5.4	1.858	3.46	126.51	4.070	1260	1.5	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **52S Tyssedal** Latitude: 60°6.900N Longitude: 6°32.900E

Sampling date : 19970930 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	65	59.9	2.3	43.67	2.93	90.83	3.953	532.33	1613
St.dev	16	21.2	0.2	9.25	0.31	5.69	0.546	118.35	446.3

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **52S Tyssedal** Latitude: 60°6.900N Longitude: 6°32.900E

Sampling date : 19970930 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1
Mean	<<3935	0.4	0.4	0.9	0.5	0.7	1.5	1.7	0.3	1.2	<<0.2	7	<<8	2.1	4.1	1.3	7.4	0.9	1.2	2.1	0.7	2.5	<<0.1
St.dev	~587	0.0	0.1	0.3	0.1	0.4	0.5	0.5	0.1	0.1	~0.0	2	~2	0.3	0.5	0.4	0.2	0.5	0.6	1.1	0.4	0.5	0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	489.5	254.5	119.0	108.5	88.5	58.5	30.0	45.5	51.0	39.0	14.5	73.0	266.0	266.5	3277	717.5	172.5	429.5	<<1.0	<<1.0	4813	3211	2895
St.dev	26.2	23.3	12.7	4.9	17.7	36.1	17.0	10.6	2.8	5.7	2.1	7.1	87.7	64.3	603.2	146.4	36.1	94.0	~0.0	~0.0	1107	697.2	611.6

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	3449	5654	2504	2630	827.0	2522	829.0	2943	<<1.0	1299	33544	14529	<<38778
St.dev	408.7	777.8	338.0	525.4	118.8	377.6	176.8	322.4	~0.0	126.6	4343	913.6	~5057

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **52S Tyssedal** Latitude: 60°6.920N Longitude: 6°32.600E

Sampling date : 20041011 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	83.33	62.83	20.5	<<1.0	59.50	59967	6.30	67.30	125.10	5.603	1677	33.00	779.33	1537	75.7
St.dev	2.31	1.46	1.0	~0.0	0.80	1137	1.46	8.16	28.97	1.397	156.31	1.00	265.51	188.2	24.5

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: SØRFJORDEN. All concentrations on **dry weight basis**

Locality : 52S Tysseidal Latitude: 60°6.920N Longitude: 6°32.600E

Sampling date : 20041011 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	miss	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	508	82.00	62.00	<<0.2	<<0.3	3.0	<<0.3	<<0.4	2.9	4.9	<<0.3	1.9	<<0.2	<<10	<<10	<<0.3	<<0.6	<<0.8	0.5	0.5	1.1	<<0.2	1.4
St.dev	145	0.00	0.28	~0.0	~0.2	0.0	~0.1	~0.3	3.3	0.0	~0.2	2.4	~0.0	~12	~13	~0.2	~0.5	~0.9	0.4	0.3	0.7	~0.0	0.4

miss(1) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	99.0	70.0	67.0	162.5	21.0	44.5	39.5	425.0	155.0	145.0	48.5	87.0	755.0	535.0	370.0	380.0	975.0	280.0	520.0	475.0	96.0	475.0
St.dev	~0.0	29.7	21.2	11.3	95.5	2.8	24.7	16.3	176.8	63.6	49.5	4.9	32.5	346.5	261.6	212.1	226.3	601.0	155.6	311.1	233.3	62.2	275.8

miss(1) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	42.0	32.0	39.0	46.0	398.5	5478	2716	6384
St.dev	15.6	5.7	8.5	2.8	55.9	2939	1575	3028

miss(1) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: SØRFJORDEN. All concentrations on dry weight basis

Locality : 56S Kvalnes Latitude: 60°13.700N Longitude: 6°35.600E

Sampling date : 19901101 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	d
00:01 Count	1		2	2	2	2	2	2	2	2
Mean	87.39		15.0	71.500	0.54	66.80	2.360	280.50	0.7	
St.dev	0.00		0.8	4.525	0.06	1.70	0.240	28.99	0.1	
00:02 Count	1	1	1	1	1	1	1	1	1	1
Mean	82.62	59.96	13.6	65.300	0.46	64.20	2.140	288.00	0.5	3.29
St.dev	0.00	0.00	0.0	0.000	0.00	0.00	0.000	0.00	0.0	0.00
01:02 Count	1		2	2	2	2	2	2	2	2
Mean	85.03		12.7	67.150	0.38	66.65	2.130	289.50	0.5	
St.dev	0.00		1.4	16.617	0.04	0.78	0.057	6.36	0.1	
02:04 Count	1	1	2	2	2	2	2	2	2	1
Mean	83.75	55.06	13.1	51.500	0.45	66.85	2.205	159.15	0.5	3.24
St.dev	0.00	0.00	1.6	5.374	0.01	0.78	0.092	189.29	0.0	0.00
04:06 Count	1	1	2	2	2	2	2	2	2	1
Mean	81.42	54.39	12.5	56.800	0.42	64.55	2.285	165.50	0.5	3.32
St.dev	0.00	0.00	0.4	3.253	0.04	3.75	0.064	191.63	0.0	0.00
06:08 Count		1								1
Mean		52.99								2.86
St.dev		0.00								0.00
06:10 Count	1		2	2	2	2	2	2	2	2
Mean	80.53		12.8	67.900	0.48	65.55	2.160	242.50	0.4	
St.dev	0.00		0.6	17.536	0.11	0.35	0.396	12.02	0.0	
08:10 Count		1								1
Mean		51.14								3.26
St.dev		0.00								0.00
10:12 Count		1								1
Mean		48.65								1.50
St.dev		0.00								0.00
10:15 Count	1		2	2	2	2	2	2	2	2
Mean	82.04		11.8	62.500	0.29	56.45	0.965	127.00	0.3	
St.dev	0.00		0.3	18.668	0.05	2.47	0.205	32.53	0.0	
12:14 Count		1								1
Mean		46.32								0.80
St.dev		0.00								0.00
14:16 Count		1								1
Mean		43.29								-0.04
St.dev		0.00								0.00
15:20 Count	1		2	2	2	2	2	2	2	2
Mean	73.60		10.1	68.600	0.16	49.65	0.395	67.25	0.2	
St.dev	0.00		0.3	21.213	0.09	7.71	0.445	7.57	0.1	
16:18 Count		1								1
Mean		43.20								0.10
St.dev		0.00								0.00
18:20 Count		1								1
Mean		43.91								0.20
St.dev		0.00								0.00
20:22 Count		1								miss
Mean		40.08								miss

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **56S Kvalnes** Latitude: 60°13.700N Longitude: 6°35.600E

Sampling date : 19901101 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	d
St.dev		0.00								miss
22:23 Count		1								1
Mean		36.50								-0.30
St.dev		0.00								0.00

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: SØRFJORDEN. All concentrations on dry weight basis

Locality : 56S Kvalnes Latitude: 60°13.700N Longitude: 6°35.600E

Sampling date : 19901101 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTTP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	334	0.0	0.0	0.2	0.7	0.3	0.7	0.2	0.8	0.4	0.1	0.5	0.1	0.2	3	4	0.2	2.9	0.5	8.3	1.0	3.1	14.3
St.dev	25	0.0	0.0	0.1	0.4	0.2	0.4	0.1	0.3	0.1	0.0	0.2	0.1	0.1	1	2	0.1	0.0	0.0	1.7	0.0	0.1	1.8

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.1	0.1	0.1	0.2	0.1	0.0	15.5	16.5	23.5	14.5	24.0	164.0	79.5	37.5	34.5	237.5	196.0	172.0	243.5	308.5	140.0	133.5	40.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.1	9.2	3.5	2.8	11.3	6.4	6.4	3.5	9.2	8.5	12.7	19.1	60.1	32.5	31.8	11.3

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPAH	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	185.5	41.0	141.0	13.5	9.5	8.0	5.5	2285	70.0	1881	840.5	2285
St.dev	61.5	12.7	42.4	0.7	2.1	2.8	0.7	27.6	15.6	18.4	30.4	27.6

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **56S Kvalnes** Latitude: 60°13.700N Longitude: 6°35.600E

Sampling date : 19971001 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN	
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	3	3	3	3	3	3	3	3	
	Mean	17	16.0	1.4	63.67	0.80	65.00	2.250	343.00	526.7
	St.dev	2	1.2	0.2	4.16	0.14	1.50	0.020	36.76	85.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **56S Kvalnes** Latitude: 60°13.700N Longitude: 6°35.600E

Sampling date : 19971001 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<250	<<0.2	<<0.2	0.3	<<0.2	0.3	0.6	0.7	<<0.2	0.3	<<0.2	<<2	<<2	2.6	10.4	2.2	15.2	<<0.2	<<0.2	<<0.2	<<0.1	0.1	<<0.1
St.dev	~0	~0.0	~0.0	0.1	~0.0	0.0	0.1	0.1	~0.0	0.1	~0.0	~1	~1	0.9	10.7	1.1	12.8	~0.0	~0.0	~0.0	~0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	19.5	10.5	4.0	17.5	6.5	7.5	4.5	<<1.0	<<1.0	<<1.0	<<1.0	6.0	16.5	10.5	144.5	35.5	6.0	23.5	<<1.0	<<1.0	248.5	178.0	139.0
St.dev	4.9	3.5	1.4	16.3	2.1	3.5	2.1	~0.0	~0.0	~0.0	~0.0	1.4	3.5	0.7	17.7	0.7	2.8	9.2	~0.0	~0.0	34.6	7.1	21.2

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	178.0	581.0	181.5	130.0	37.0	218.5	43.5	232.5	<<1.0	<<71.0	2162	1112	<<2482
St.dev	19.8	33.9	7.8	5.7	4.2	16.3	7.8	19.1	~0.0	~9.9	166.9	84.9	~157.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **56S Kvalnes** Latitude: 60°13.720N Longitude: 6°35.600E

Sampling date : 20041011 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	miss	2	2
Mean	80.67	69.33	17.3	<<1.0	66.57	68200	0.88	113.67	63.33	2.077	9433	76.27	322.00	533.7	33.3	4.43	<<1.02	5.08	<<1.21	miss	<<0.68	12.40
St.dev	6.66	2.14	0.3	~0.0	1.46	1389	0.03	2.08	0.23	0.021	2233	1.78	1.00	7.4	5.8	0.14	~0.00	4.41	~0.00	miss	~0.00	10.75

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: SØRFJORDEN. All concentrations on dry weight basis

Locality : 56S Kvalnes Latitude: 60°13.720N Longitude: 6°35.600E

Sampling date : 20041011 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<114	83.50	70.50	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	0.9	1.3	2.1	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~19	6.36	0.99	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	0.0	0.5	0.5	~0.0	~0.0	~0.0	~0.0	

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	22.0	17.0	15.0	18.5	<<2.1	15.5	12.5	130.0	39.5	34.5	7.1	20.5	200.0	140.0	72.0	94.5	215.0	80.0	88.0	115.0	25.0	125.0
St.dev	~0.0	5.7	4.2	5.7	3.5	~0.1	3.5	2.1	28.3	7.8	6.4	0.5	3.5	42.4	28.3	14.1	21.9	35.4	4.2	17.0	7.1	1.4	7.1

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	10.0	6.8	8.0	<<8.0	72.5	<<1335	595.0	<<1521
St.dev	2.8	0.9	0.2	~0.0	19.1	~216.3	79.2	~254.0

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E

Sampling date : 19901101 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	CORG	AL	CD	CU	HG	PB	ZN
Upper:lower	g	ppt	ppt	ppm	ppm	ppm	ppm	ppt
00:02 Count	1	3	3	3	3	3	3	3
Mean	80.72	12.6	51.833	0.31	41.67	1.323	186.67	0.3
St.dev	0.00	1.3	2.001	0.10	3.66	0.346	65.36	0.1
00:02*Count		3	3	3	3	3	3	3
Mean	10.1	57.000	0.23	39.93	0.977	173.67	0.3	
St.dev		0.5	3.470	0.06	3.16	0.280	44.06	0.0

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Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E

Sampling date : 19971001 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN	
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	3	3	3	3	3	3	3	3	
	Mean	16	15.1	1.4	57.00	0.34	40.87	1.170	222.33	314.7
	St.dev	1	1.1	0.1	1.73	0.14	3.58	0.345	68.97	57.7

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: SØRFJORDEN. All concentrations on dry weight basis

Locality : 57S Krossanes Latitude: 60°23.100N Longitude: 6°40.700E

Sampling date : 19971001 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<133	<<0.2	0.3	0.4	0.3	0.6	0.8	0.8	<<0.2	0.2	<<0.2	<<3	<<4	2.3	2.5	1.4	6.1	<<0.2	<<0.2	<<0.2	<<0.1	0.1	<<0.2
St.dev	~1	~0.0	0.1	0.2	0.1	0.2	0.3	0.3	~0.0	0.1	~0.0	~1	~1	0.2	0.1	0.1	0.1	~0.0	~0.0	~0.0	~0.0	0.0	~0.1

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	12.5	8.5	5.0	6.5	4.5	4.5	6.5	<<1.0	<<1.0	<<1.0	<<1.0	8.5	5.0	7.0	59.5	9.0	2.5	9.0	<<1.0	<<1.0	109.0	74.0	53.0
St.dev	0.7	2.1	2.8	2.1	0.7	0.7	0.7	~0.0	~0.0	~0.0	~0.0	0.7	1.4	0.0	3.5	2.8	2.1	1.4	~0.0	~0.0	1.4	1.4	0.0

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	77.0	323.0	89.5	46.5	30.0	122.0	31.5	117.0	<<1.0	<<49.0	1042	576.0	<<1223
St.dev	1.4	29.7	7.8	2.1	5.7	2.8	7.8	5.7	~0.0	~1.4	25.5	26.9	~25.5

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E

Sampling date : 20041011 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	81.33	52.50	13.5	<<1.0	55.07	67033	0.28	71.03	32.93	0.772	981.33	38.00	145.67	224.0	<<18.3
St.dev	7.57	3.27	0.7	~0.0	2.93	2329	0.03	3.12	0.90	0.117	69.90	1.73	19.14	9.5	~2.9

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **SØRFJORDEN**. All concentrations on **dry weight basis**

Locality : **57S Krossanes** Latitude: 60°23.100N Longitude: 6°40.700E

Sampling date : 20041011 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<38	83.00	51.90	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~9	9.90	4.38	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	6.8	5.6	<<5.0	<<15.0	<<2.0	3.0	3.7	39.0	16.0	<<12.5	<<5.0	8.6	64.0	48.0	23.5	33.0	85.5	25.5	28.0	45.5	9.8	55.5
St.dev	~0.0	0.7	0.1	~0.0	~0.0	~0.0	1.2	1.2	7.1	0.0	~3.5	~0.0	2.0	2.8	1.4	0.7	0.0	6.4	6.4	1.4	0.7	3.2	6.4

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	2.8	2.5	<<5.0	<<8.0	<<27.4	<<474.5	217.8	<<530.6
St.dev	0.6	0.0	~0.0	~0.0	~0.6	~23.8	1.8	~14.4

miss(3) ! Missing value

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Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **63S Ranaskjær** Latitude: 60°23.600N Longitude: 6°27.100E
 Sampling date : 19901101 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	CORG	AL	CD	CU	HG	PB	ZN	
Upper:lower	g	ppt	ppt	ppm	ppm	ppm	ppm	ppt	
00:02	Count	1	3	3	3	3	3	3	
	Mean	96.56	15.3	56.633	0.15	44.03	0.680	149.67	0.3
	St.dev	0.00	0.2	1.779	0.03	1.36	0.044	20.21	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **63S Ranaskjær** Latitude: 60°23.600N Longitude: 6°27.100E
 Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN	
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	3	3	3	3	3	3	3	3	
	Mean	17	16.1	1.5	64.33	0.27	43.60	0.653	166.00	288.3
	St.dev	1	0.8	0.2	5.06	0.04	2.75	0.049	8.54	13.1

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**

Locality : **63S Ranaskjær** Latitude: 60°23.600N Longitude: 6°27.100E

Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<139	<<0.2	0.3	0.5	0.3	0.5	0.9	0.8	<<0.2	0.5	<<0.2	<<4	<<4	1.9	5.5	1.9	9.3	<<0.2	<<0.2	<<0.2	<<0.1	0.1	<<0.1
St.dev	~49	~0.0	0.0	0.1	0.0	0.0	0.1	0.1	~0.0	0.0	~0.0	~0	~0	0.5	0.3	1.3	1.5	~0.0	~0.0	~0.0	~0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	15.0	13.5	8.0	6.5	6.0	5.5	3.5	3.5	2.0	<<2.5	<<1.0	2.5	5.0	6.0	61.5	10.5	7.0	12.5	3.5	<<1.0	106.0	69.5	59.0
St.dev	5.7	4.9	2.8	0.7	2.8	2.1	0.7	3.5	1.4	~2.1	~0.0	0.7	1.4	2.8	26.2	4.9	2.8	4.9	2.1	~0.0	50.9	31.8	28.3

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	75.0	129.5	85.0	48.0	24.5	140.5	24.5	110.0	5.0	<<66.5	847.5	401.5	<<1052
St.dev	32.5	47.4	35.4	21.2	4.9	58.7	10.6	50.9	2.8	~27.6	368.4	166.2	~445.5

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**

Locality : **63S Ranaskjær** Latitude: 60°23.340N Longitude: 6°26.700E

Sampling date : 20041010 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	70.33	63.40	17.5	<<1.0	61.47	75200	0.31	95.27	41.20	0.510	6930	59.67	140.00	272.7	30.0
St.dev	2.52	0.66	1.1	~0.0	1.06	1572	0.10	1.94	0.36	0.067	1560	0.58	17.32	14.6	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**

Locality : **63S Ranaskjær** Latitude: 60°23.340N Longitude: 6°26.700E

Sampling date : 20041010 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	1	2	miss	2	2	2	2	2	2	1	2	2	2	2	2	2
Mean	<<48	70.50	63.75	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	0.2	<<0.2	<<1	<<1	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~4	3.54	0.35	~0.0	~0.0	~0.0	~0.0	0.0	~0.0	miss	~0.0	0.0	~0.0	~0	~0	~0.0	0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	11.0	14.5	11.5	<<16.0	<<2.0	5.1	5.2	51.5	19.5	14.5	<<5.0	10.3	70.5	57.5	23.5	37.0	72.0	29.0	27.5	35.5	6.0	37.5
St.dev	~0.0	0.0	0.7	2.1	~1.4	~0.0	2.7	2.8	16.3	3.5	2.1	~0.0	3.8	24.7	20.5	7.8	11.3	21.2	9.9	13.4	10.6	2.3	10.6

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.2	2.5	<<5.3	<<8.0	<<53.0	<<470.1	193.5	<<567.5
St.dev	~0.3	0.2	~0.4	~0.0	~4.2	~157.9	65.2	~171.5

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : 19901102 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	d
00:01 Count	1		2	2	2	2	2	2	2	2
Mean	95.96		14.2	56.900	0.16	37.10	0.275	79.40	0.3	
St.dev	0.00		0.6	3.536	0.01	4.38	0.007	5.09	0.0	
00:02 Count	1	1	1	1	1	1	1	1	1	1
Mean	97.32	64.28	14.2	54.500	0.11	32.40	0.240	72.20	0.2	6.93
St.dev	0.00	0.00	0.0	0.000	0.00	0.00	0.000	0.00	0.0	0.00
01:02 Count	1		2	2	2	2	2	2	2	2
Mean	94.81		13.7	56.250	0.11	32.90	0.285	85.20	0.2	
St.dev	0.00		0.7	3.465	0.01	0.28	0.007	5.23	0.0	
02:04 Count	1	1	2	2	2	2	2	2	2	1
Mean	96.54	57.59	15.2	60.250	0.14	34.75	0.265	84.05	0.2	7.19
St.dev	0.00	0.00	0.7	6.010	0.02	0.49	0.078	13.08	0.0	0.00
04:06 Count	1	1	2	2	2	2	2	2	2	1
Mean	97.61	57.68	14.5	58.150	0.17	35.40	0.160	61.05	0.2	5.10
St.dev	0.00	0.00	0.0	1.061	0.01	0.71	0.014	4.17	0.0	0.00
06:08 Count	1									1
Mean		55.47								5.82
St.dev		0.00								0.00
06:10 Count	1		2	2	2	2	2	2	2	2
Mean	98.16		14.0	58.450	0.11	32.45	0.100	54.35	0.2	
St.dev	0.00		0.2	4.313	0.01	0.07	0.014	7.99	0.0	
08:10 Count		1								1
Mean		56.53								6.29
St.dev		0.00								0.00
10:12 Count		1								1
Mean		55.72								1.11
St.dev		0.00								0.00
10:15 Count	1		2	2	2	2	2	2	2	2
Mean	98.43		13.3	60.900	0.14	32.15	0.040	41.45	0.2	
St.dev	0.00		0.1	2.404	0.02	1.20	0.028	0.64	0.0	
12:14 Count		1								1
Mean		51.91								0.10
St.dev		0.00								0.00
14:16 Count		1								1
Mean		50.57								2.25
St.dev		0.00								0.00
15:20 Count	1		2	2	2	2	2	2	2	2
Mean	98.30		11.8	63.400	0.13	30.35	0.020	34.60	0.1	
St.dev	0.00		1.4	0.566	0.02	1.48	0.000	4.67	0.0	
16:18 Count		1								1
Mean		49.29								1.44
St.dev		0.00								0.00
18:20 Count		1								1
Mean		48.85								0.88
St.dev		0.00								0.00
20:22 Count		1								1
Mean		48.34								0.02

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebarne area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : 19901102 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	d
St.dev		0.00								0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : 19901102 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTTP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	163	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.5	0.2	0.1	0.4	<<0.0	0.3	2	<<2	0.1	1.0	0.2	4.0	0.3	1.0	5.9
St.dev	29	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	~0.0	0.1	0	~1	0.0	0.2	0.0	1.4	0.0	0.0	1.1

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.0	0.0	0.0	0.1	0.1	<<0.0	7.0	17.0	32.0	22.5	6.0	44.5	39.0	25.0	7.0	68.5	59.5	40.5	65.0	166.5	67.5	41.5	17.5
St.dev	0.0	0.0	0.0	0.0	0.0	~0.0	1.4	2.8	8.5	3.5	2.8	13.4	11.3	5.7	2.8	14.8	10.6	9.2	15.6	17.7	4.9	6.4	3.5

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPAH	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	104.0	21.5	82.5	3.5	3.5	3.5	3.0	948.0	78.5	707.0	374.0	948.0
St.dev	5.7	3.5	4.9	0.7	0.7	0.7	1.4	152.7	16.3	107.5	42.4	152.7

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.3 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	3	1	3	3	3	3	3	3	3	3	1
Mean	11	75.62	8.6	<<1.1	34.67	0.11	18.43	0.127	53.53	112.7	8.17
St.dev	1	0.00	1.2	~0.1	4.73	0.02	3.27	0.038	8.03	20.2	0.00
01:02 Count		1									1
Mean		61.50									6.12
St.dev		0.00									0.00
02:03 Count		1									1
Mean		54.44									9.46
St.dev		0.00									0.00
03:04 Count		1									1
Mean		61.57									14.41
St.dev		0.00									0.00
04:05 Count		1									miss
Mean		55.78									miss
St.dev		0.00									miss
05:06 Count		1									1
Mean		57.12									15.33
St.dev		0.00									0.00
06:07 Count		1									miss
Mean		58.88									miss
St.dev		0.00									miss
07:08 Count		1									1
Mean		58.78									10.60
St.dev		0.00									0.00
08:09 Count		1									miss
Mean		58.67									miss
St.dev		0.00									miss
09:10 Count		1									1
Mean		59.09									6.83
St.dev		0.00									0.00
10:12 Count		1									miss
Mean		55.99									miss
St.dev		0.00									miss
12:14 Count		1									miss
Mean		56.40									miss
St.dev		0.00									miss
14:16 Count		1									miss
Mean		55.27									miss
St.dev		0.00									miss
16:18 Count		1									miss
Mean		55.78									miss
St.dev		0.00									miss
18:20 Count		1									miss
Mean		53.10									miss
St.dev		0.00									miss
20:22 Count		1									1
Mean		51.03									0.90

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebarne area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.3 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	MOCON	CORG	NTOT	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev		0.00									0.00
22:24 Count		1									miss
Mean		49.17									miss
St.dev		0.00									miss
24:26 Count		1									miss
Mean		47.93									miss
St.dev		0.00									miss
26:28 Count		1									1
Mean		42.97									0.67
St.dev		0.00									0.00
28:30 Count		1									miss
Mean		44.42									miss
St.dev		0.00									miss
30:32 Count		1									miss
Mean		43.08									miss
St.dev		0.00									miss
32:34 Count		1									1
Mean		44.42									0.00
St.dev		0.00									0.00
34:36 Count		1									miss
Mean		45.35									miss
St.dev		0.00									miss

miss(39) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.500N Longitude: 6°5.100E
 Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<47	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	0.3	0.4	<<0.2	0.2	<<0.2	<<1	<<1	0.3	<<0.7	0.3	<<1.3	<<0.2	<<0.2	<<0.2	<<0.1	0.1	<<0.1
St.dev	~1	~0.0	~0.0	~0.0	~0.0	~0.0	0.0	0.1	~0.0	0.0	~0.0	~0	~0	0.0	~0.0	0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	7.0	7.0	4.0	4.0	4.0	3.5	2.0	1.0	1.0	1.0	<<1.0	3.0	1.5	2.0	17.5	3.0	3.0	5.0	<<1.0	<<1.0	28.5	19.5	16.5
St.dev	0.0	0.0	0.0	1.4	0.0	0.7	0.0	0.0	0.0	0.0	~0.0	1.4	0.7	0.0	0.7	0.0	0.0	0.0	~0.0	~0.0	2.1	0.7	2.1

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	20.5	67.5	27.5	13.5	8.5	57.5	8.0	42.0	2.0	<<35.5	300.5	163.0	<<382.0
St.dev	0.7	10.6	0.7	0.7	0.7	3.5	0.0	2.8	0.0	~0.7	7.8	9.9	~5.7

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.120N Longitude: 6°4.600E
 Sampling date : 20041010 Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	miss	2	2
Mean	77.67	65.30	13.5	<<1.0	38.00	62467	0.16	61.30	24.33	0.169	8893	39.00	70.67	172.3	20.0	<<1.35	<<1.02	<<4.31	<<1.21	miss	<<0.68	<<10.50
St.dev	8.08	4.80	1.8	~0.0	4.58	2013	0.02	5.58	2.89	0.016	2145	4.36	5.86	20.1	0.0	~0.00	~0.00	~4.93	~0.00	miss	~0.00	~12.03

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **67S Strandebar area** Latitude: 60°13.120N Longitude: 6°4.600E
 Sampling date : 20041010 Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	1	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<37	82.00	67.75	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~32	4.24	3.18	~0.0	0.0	~0.0	~0.0	~0.0	~0.0	0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(1) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	7.5	10.7	<<12.0	<<22.0	<<2.0	<<2.0	<<2.0	16.5	8.7	<<13.5	<<5.6	<<2.5	23.5	18.5	6.2	9.9	28.5	11.1	7.4	15.3	<<4.1	18.1
St.dev	~0.0	4.9	7.6	~9.9	~9.9	~0.0	~0.0	~0.0	9.2	6.1	~4.9	~0.8	~0.7	13.4	10.6	2.6	3.0	13.4	7.0	5.2	10.9	~3.0	14.0

miss(1) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.4	<<6.6	<<9.5	<<49.7	<<163.4	<<72.5	<<243.3
St.dev	~0.0	~0.5	~2.3	~2.1	~35.9	~95.9	~42.1	~171.1

miss(1) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E
 Sampling date : 19901030 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	CORG	AL	CD	CU	HG	PB	ZN	
Upper:lower	g	ppt	ppt	ppm	ppm	ppm	ppm	ppt	
00:02	Count	1	3	3	3	3	3	3	
	Mean	98.69	13.6	60.100	0.11	30.77	0.133	65.53	0.2
	St.dev	0.00	0.8	2.946	0.02	1.42	0.015	4.23	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E
 Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN	
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	3	3	3	3	3	3	3	3	
	Mean	20	14.9	1.5	56.83	0.15	27.73	0.163	75.30	181.0
	St.dev	0	0.4	0.2	1.04	0.03	0.91	0.006	3.76	3.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E
 Sampling date : 19971002 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<82	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	0.4	0.4	<<0.2	0.2	<<0.2	<<1	<<1	0.4	<<1.0	0.3	<<1.7	<<0.2	<<0.2	<<0.2	<<0.1	0.1	<<0.1
St.dev	~2	~0.0	~0.0	~0.0	~0.0	~0.0	0.1	0.0	~0.0	0.0	~0.0	~0	~0	0.1	~0.4	0.0	~0.4	~0.0	~0.0	~0.0	~0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	16.5	19.5	13.5	6.5	8.5	8.0	8.5	3.0	3.0	4.0	1.0	1.0	2.0	4.0	32.5	4.5	6.5	9.5	1.0	<<1.0	49.0	33.0	26.5
St.dev	3.5	6.4	4.9	0.7	2.1	2.8	4.9	1.4	1.4	2.8	0.0	0.0	0.0	0.0	3.5	0.7	0.7	0.7	0.0	~0.0	1.4	0.0	0.7

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	37.0	122.5	47.5	24.5	12.5	98.5	15.0	73.0	3.5	92.0	523.0	287.0	<<696.5
St.dev	1.4	3.5	3.5	0.7	0.7	12.0	1.4	9.9	0.7	31.1	18.4	15.6	~10.6

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**

Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E

Sampling date : 20041009 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	80.33	69.93	14.9	<<1.0	49.47	68000	0.16	73.70	26.67	0.127	9357	46.00	70.67	175.0	<<21.7
St.dev	5.51	2.31	1.5	~0.0	4.72	1572	0.02	4.61	2.89	0.011	2909	3.61	8.02	20.2	~7.6

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Sample area: **HARDANGERFJORDEN**. All concentrations on **dry weight basis**

Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.300N Longitude: 5°56.100E

Sampling date : 20041009 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<66	80.50	71.25	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.3	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~9	7.78	0.49	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.2	~0.0	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	FYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	11.1	23.0	23.0	33.0	<<2.0	<<2.0	2.4	24.5	18.0	23.5	<<5.9	3.3	33.5	26.5	9.8	18.0	56.0	22.0	10.6	38.0	5.9	37.5
St.dev	~0.0	2.8	1.4	5.7	5.7	~0.0	~0.0	0.4	6.4	4.2	0.7	~1.3	1.2	6.4	6.4	3.2	7.1	17.0	2.8	2.0	22.6	2.9	12.0

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	2.1	3.2	8.0	<<8.0	90.1	<<289.8	142.2	<<446.0
St.dev	0.1	0.5	1.5	~0.0	15.5	~90.2	50.5	~114.6

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 22S Bømlø area Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 19900504 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
00:01 Count	1		2	2	2	2	2	2	2	2	
Mean	48.85		8.6	52.900	32.75	0.05	11.50	0.015	39.25	0.1	
St.dev	0.00		2.2	10.465	9.55	0.01	2.69	0.007	11.67	0.0	
00:02 Count	1	1	1	1	1	1	1	1	1	1	1
Mean	64.93	63.13	13.0	56.900	46.00	0.06	17.50	0.020	65.00	0.1	11.04
St.dev	0.00	0.00	0.0	0.000	0.00	0.00	0.00	0.000	0.00	0.0	0.00
01:02 Count	1		2	2		2	2	2	2	2	
Mean	53.50		8.4	52.900		<<0.03	12.55	0.030	32.55	0.1	
St.dev	0.00		1.5	5.940		~0.01	0.92	0.000	8.41	0.0	
02:04 Count	1	1	2	2		2	2	2	2	2	1
Mean	53.11	50.21	10.2	59.700		0.09	14.10	0.020	46.10	0.8	3.80
St.dev	0.00	0.00	1.2	4.384		0.08	1.13	0.000	1.41	1.0	0.00
04:06 Count	1	1	2	2		2	2	2	2	2	miss
Mean	53.63	46.10	9.6	58.500		0.03	13.65	0.020	31.75	0.1	miss
St.dev	0.00	0.00	0.1	3.111		0.00	2.33	0.000	6.15	0.1	miss
06:08 Count		1									1
Mean		43.42									0.27
St.dev		0.00									0.00
06:10 Count	1		2	2		2	2	2	2	2	
Mean	44.98		7.5	50.500		0.06	10.60	0.015	21.30	0.1	
St.dev	0.00		0.9	2.970		0.00	0.14	0.007	1.84	0.0	
08:10 Count		1									1
Mean		28.29									-0.08
St.dev		0.00									0.00
10:12 Count		1									1
Mean		35.28									0.04
St.dev		0.00									0.00
10:15 Count	1		2	2		2	2	2	2	2	
Mean	37.87		6.0	45.600		0.06	9.45	<<0.010	14.95	0.1	
St.dev	0.00		1.5	1.556		0.01	0.07	~0.000	1.48	0.0	
12:14 Count		1									1
Mean		32.24									-0.08
St.dev		0.00									0.00
14:16 Count		1									1
Mean		37.24									0.13
St.dev		0.00									0.00
15:20 Count	1		2	2		2	2	2	2	2	
Mean	33.97		5.6	56.200		0.08	10.80	0.010	17.85	0.1	
St.dev	0.00		1.0	11.597		0.01	2.26	0.000	2.47	0.1	
16:18 Count		1									miss
Mean		39.75									miss
St.dev		0.00									miss
18:20 Count		1									miss
Mean		33.15									miss
St.dev		0.00									miss
20:22 Count		1									miss
Mean		32.68									miss

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 19900504 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	AL	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	d
St.dev		0.00									miss
22:23 Count		1									miss
Mean		27.48									miss
St.dev		0.00									miss

miss(15) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 19900504 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB31	CB52	CB101	CB105	CB118	CB128	CB138	CB149	CB170	CB153	CB156	CB180	CB_S7	CB_SS	DDEOP	DDEPP	DDTOP	DDTTP	TDEOP	TDEPP	DD_S4
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	117	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.3	0.1	0.1	0.2	<<0.0	0.1	1	<<1	0.1	0.3	0.0	0.3	0.1	0.3	0.9
St.dev	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	~0.0	0.0	0	~0	0.0	0.0	0.0	0.1	0.0	0.1	0.2

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.0	0.0	0.0	0.1	0.2	0.1	4.5	20.0	58.5	50.5	5.5	23.0	34.5	25.0	2.5	28.0	23.5	20.5	35.5	98.5	37.0	20.5	8.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	4.9	5.7	17.7	24.7	2.1	2.8	0.7	4.2	0.7	5.7	4.9	4.9	10.6	10.6	2.8	2.1	0.0

Slice-depth cm	ICDP	DBAHA	BGHIP	DBT	DBTC1	DBTC2	DBTC3	SPAH	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2
Mean	67.5	14.0	51.5	1.5	3.5	4.0	3.5	641.0	133.5	390.5	221.0	641.0
St.dev	0.7	0.0	0.7	0.7	0.7	1.4	2.1	22.6	31.8	41.7	18.4	22.6

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 19971004 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT	LI	CD	CU	HG	PB	ZN	
Upper:lower	ppt	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	3	3	3	3	3	3	3	3	
	Mean	60	17.4	2.1	31.00	0.10	16.40	0.098	47.27	83.0
	St.dev	0	2.7	0.3	1.32	0.01	1.31	0.013	1.90	5.6

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 19971004 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<93	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	0.4	0.4	<<0.2	<<0.2	<<0.2	<<1	<<1	0.3	1.1	<<0.3	<<1.6	<<0.2	<<0.2	<<0.2	<<0.1	0.2	<<0.1
St.dev	~3	~0.0	~0.0	~0.0	~0.0	~0.0	0.1	0.0	~0.0	~0.0	~0.0	~0	~0	0.0	0.1	~0.1	~0.3	~0.0	~0.0	~0.0	~0.0	0.0	~0.0

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	PADM1	PADM2	FLU	PYR	BAA
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	15.0	17.5	10.5	7.0	9.0	8.0	6.0	4.0	<<1.5	2.5	<<1.0	2.0	1.0	5.0	29.0	5.0	6.0	9.5	<<1.0	<<1.0	48.5	31.5	27.5
St.dev	1.4	0.7	0.7	1.4	0.0	0.0	0.0	1.4	~0.7	0.7	~0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.7	~0.0	~0.0	2.1	0.7	0.7

Slice-depth cm	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	35.5	141.5	60.0	32.0	13.0	142.5	19.5	115.0	3.5	<<81.5	635.5	363.0	<<809.0
St.dev	2.1	19.1	2.8	1.4	0.0	6.4	0.7	4.2	0.7	~2.1	31.8	26.9	~36.8

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **22S Bømlø area** Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 20041014 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	miss	2	2
Mean	29.33	50.57	8.4	<<1.0	24.33	42100	0.04	42.33	8.03	0.026	987.33	23.00	26.67	46.3	<<15.0	<<2.37	<<1.79	<<1.44	<<2.12	miss	<<1.19	<<3.50
St.dev	7.51	4.70	0.8	~0.0	4.93	3843	0.00	4.51	1.46	0.005	129.56	2.65	5.77	7.6	~0.0	~1.43	~1.08	~0.87	~1.29	miss	~0.72	~2.12

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 22S Bømlø area Latitude: 59°25.900N Longitude: 4°50.200E

Sampling date : 20041014 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<61	31.50	52.50	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~2	9.19	4.67	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	11.5	21.0	22.5	38.5	<<1.5	<<1.5	2.7	17.0	17.5	20.5	<<5.9	<<2.0	19.5	14.5	6.7	12.0	49.5	16.0	6.9	30.5	4.4	26.5
St.dev	~0.0	2.1	1.4	4.9	21.9	~0.7	~0.7	0.2	4.2	2.1	3.5	~1.2	~0.0	3.5	3.5	2.5	2.9	12.0	4.2	1.6	9.2	0.8	3.5

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	3.5	<<6.0	<<9.0	93.5	<<210.0	114.0	<<363.3
St.dev	~0.0	0.1	~1.3	~1.4	30.4	~48.3	30.3	~82.1

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **24S Sotra** Latitude: 60°15.100N Longitude: 4°33.300E

Sampling date : 19900503 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	CORG	AL	LI	CD	CU	HG	PB	ZN	
Upper:lower	g	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt	
00:02	Count	1	3	3	3	3	3	3	3	
	Mean	40.57	8.9	33.867	60.50	0.07	13.60	0.023	38.30	0.1
	St.dev	0.00	0.7	1.750	0.50	0.01	1.14	0.006	2.07	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **24S Sotra** Latitude: 60°15.100N Longitude: 4°33.300E

Sampling date : 20041007 Sampling lab: NIVA type: GS, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	1	miss	2	2
Mean	32.67	48.20	7.9	<<1.0	25.67	38667	0.06	35.33	8.53	0.025	1137	23.00	30.00	45.3	<<18.3	<<3.38	<<2.55	<<2.05	<<3.03	miss	<<1.70	<<5.00
St.dev	1.15	0.44	1.3	~0.0	1.53	1365	0.01	1.15	0.38	0.002	57.74	1.00	0.00	2.1	~2.9	~0.00	~0.00	~0.00	0.00	miss	~0.00	~0.00

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **24S Sotra** Latitude: 60°15.100N Longitude: 4°33.300E

Sampling date : 20041007 Sampling lab: NIVA type: GS, Diameter: 100

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<60	33.00	48.35	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~33	1.41	0.49	~0.0	0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	FYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	9.5	19.5	23.0	43.5	<<2.0	<<2.0	<<2.0	13.5	13.5	21.5	<<8.0	<<2.0	13.0	9.7	3.3	7.5	27.5	9.2	4.6	19.5	<<2.5	15.0
St.dev	~0.0	0.4	0.7	4.2	19.1	~0.0	~0.0	~0.0	0.7	3.5	9.2	~4.2	~0.0	0.0	0.5	0.8	2.1	3.5	2.5	0.2	2.1	~0.6	1.4

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	3.5	<<6.9	<<11.0	95.5	<<128.1	<<66.5	<<282.0
St.dev	~0.0	1.0	~2.7	~4.2	24.4	~6.2	~4.0	~64.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**
 Locality : **82S Flakk** Latitude: 63°27.500N Longitude: 10°11.800E
 Sampling date : 19871019 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	AL	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppt	ppm	ppm	ppm	ppm	ppm
00:01	4	4	4	4	4	4	4
Count							
Mean	16.8	64.025	<0.08	57.70	0.133	65.45	145.3
St.dev	10.5	5.174	~0.02	8.76	0.038	27.61	10.1
01:02	4	4	4	4	4	4	4
Count							
Mean	15.4	67.575	<0.10	59.78	0.143	77.95	154.3
St.dev	13.3	7.195	~0.03	4.93	0.056	25.93	11.7

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Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **82S Flakk** Latitude: 63°27.500N Longitude: 10°11.800E

Sampling date : 20040905 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	64.00	49.47	7.4	<<1.0	34.20	61600	0.06	109.33	24.00	0.038	792.33	53.67	20.00	98.0	20.0
St.dev	8.54	3.30	1.3	~0.0	4.70	2516	0.01	7.57	5.29	0.009	100.18	5.51	0.00	10.6	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **82S Flakk** Latitude: 63°27.500N Longitude: 10°11.800E

Sampling date : 20040905 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<22	68.50	51.30	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~1	4.95	1.27	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	3.6	4.6	<<5.0	17.0	<<2.0	<<2.0	<<2.0	8.4	4.8	9.5	<<5.0	<<2.0	15.5	12.5	4.5	7.3	13.5	4.5	3.5	6.6	<<2.0	7.7
St.dev	~0.0	1.4	2.7	~0.0	1.4	~0.0	~0.0	~0.0	2.3	0.5	2.1	~0.0	~0.0	3.5	2.1	0.2	1.7	3.5	1.6	0.5	1.0	~0.0	1.5

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	FAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.1	<<30.2	<<87.8	<<34.5	<<132.9
St.dev	~0.0	~0.0	~0.0	~0.1	~5.5	~18.0	~6.9	~22.4

miss(3) ! Missing value

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Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **89S Thamshavn** Latitude: 63°19.800N Longitude: 9°52.500E

Sampling date : 19871019 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	AL	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppt	ppm	ppm	ppm	ppm	ppm
00:01 Count	2	2	2	2	2	2	2
Mean	12.2	65.150	0.36	307.00	0.135	113.70	282.0
St.dev	3.3	0.636	0.22	148.49	0.007	36.63	118.8
01:02 Count	2	2	2	2	2	2	2
Mean	10.9	64.200	2.13	222.00	0.105	89.30	228.5
St.dev	0.8	2.404	1.87	42.43	0.049	18.81	33.2

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Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **89S Thamshavn** Latitude: 63°19.800N Longitude: 9°52.500E

Sampling date : 19920830 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	LI	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm	ppm
00:01	3	3	3	3	3	3	3
Count							
Mean	13.0	34.50	0.74	280.33	0.093	52.33	307.3
St.dev	2.9	1.32	0.29	128.14	0.059	32.68	80.8

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Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **89S Thamshavn** Latitude: 63°19.700N Longitude: 9°52.500E

Sampling date : 20040906 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	92.33	65.47	17.5	2.1	39.23	69433	1.78	161.67	219.67	0.150	812.00	71.93	59.00	322.0	39.3
St.dev	1.53	4.04	1.6	0.2	1.18	1159	1.41	2.52	40.25	0.038	144.14	1.55	20.81	78.9	9.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **89S Thamshavn** Latitude: 63°19.700N Longitude: 9°52.500E

Sampling date : 20040906 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<23	92.50	67.80	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~3	2.12	0.14	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	3.3	4.6	<<5.0	15.5	<<2.0	<<2.0	<<2.0	9.6	6.2	11.4	<<5.0	<<2.0	20.0	19.0	6.5	11.0	14.5	5.7	5.6	7.9	<<2.0	10.0
St.dev	~0.0	0.7	0.0	~0.0	6.4	~0.0	~0.0	~0.0	0.6	0.2	2.3	~0.0	~0.0	0.0	0.0	0.1	1.5	0.7	0.6	0.6	0.3	~0.0	0.0

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.0	<<28.4	<<113.6	<<42.1	<<157.5
St.dev	~0.0	~0.0	~0.0	~0.0	~5.7	~1.8	~1.0	~1.3

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E

Sampling date : 19871019 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	AL	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppt	ppm	ppm	ppm	ppm	ppm
00:01 Count	4	4	4	4	4	4	4
Mean	12.1	64.400	0.69	357.50	0.345	196.50	547.0
St.dev	0.5	4.232	0.26	153.89	0.130	68.49	220.9
01:02 Count	4	4	1	4	4	4	4
Mean	10.3	59.500	6.23	742.50	0.603	368.25	1183
St.dev	1.5	2.083	0.00	220.39	0.197	107.41	914.6

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E

Sampling date : 19920830 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	LI	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppm	ppm	ppm	ppm	ppm	ppm
00:01	3	3	3	3	3	3	3
Count							
Mean	11.1	43.83	1.71	408.33	0.207	108.33	453.3
St.dev	0.2	3.33	2.07	163.03	0.100	27.54	141.8

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E

Sampling date : 20040906 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	80.00	65.33	14.1	2.4	47.07	74133	0.31	158.67	201.00	0.156	1243	75.63	63.00	308.3	30.0
St.dev	3.46	3.13	1.2	0.4	1.46	1060	0.02	1.15	18.03	0.006	206.48	1.00	3.46	11.7	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **84S Trossavika** Latitude: 63°21.700N Longitude: 9°57.400E

Sampling date : 20040906 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<23	78.00	65.60	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.3	<<0.2
St.dev	~12	0.00	4.38	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.1	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	4.3	5.0	<<5.2	<<25.0	<<2.0	<<2.0	<<2.0	9.6	5.8	<<10.0	<<5.0	<<2.0	19.0	15.0	5.6	7.6	19.5	6.8	5.1	9.4	<<2.0	11.5
St.dev	~0.0	0.9	1.6	~0.2	~14.1	~0.0	~0.0	~0.0	2.0	1.8	~0.0	~0.0	~0.0	1.4	2.8	0.2	0.1	0.7	1.2	0.0	0.9	~0.0	0.7

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.1	<<5.0	<<7.6	<<36.9	<<112.9	<<48.3	<<165.7
St.dev	~0.0	~0.1	~0.0	~0.6	~20.4	~6.2	~0.8	~45.5

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.400N Longitude: 10°2.600E

Sampling date : 19871019 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CORG	AL	CD	CU	HG	PB	ZN
Upper:lower	ppt	ppt	ppm	ppm	ppm	ppm	ppm
00:01 Count	2	2	2	2	2	2	2
Mean	10.5	65.550	0.06	50.45	0.140	61.70	151.0
St.dev	0.7	3.323	0.01	1.77	0.000	39.60	4.2
01:02 Count	2	2	2	2	2	2	2
Mean	10.3	67.500	0.06	51.30	0.135	78.15	155.5
St.dev	0.6	3.536	0.01	3.25	0.007	9.55	2.1
02:04 Count	2	2	2	2	2	2	2
Mean	9.9	64.450	0.06	55.70	0.125	71.60	159.0
St.dev	0.5	0.636	0.01	0.71	0.007	0.28	0.0
04:06 Count	2	2	2	2	2	2	2
Mean	9.7	70.200	0.06	55.40	0.120	126.70	164.0
St.dev	0.0	0.707	0.00	0.99	0.057	7.92	5.7

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.400N Longitude: 10°2.600E
 Sampling date : 19920830 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	3	1
Mean	64.83	11.1	46.17	0.06	45.33	0.073	37.17	172.0	14.90
St.dev	0.00	0.5	0.76	0.01	1.61	0.021	2.75	3.0	0.00
01:02 Count	1	2	2	2	2	2	2	2	1
Mean	61.90	11.0	46.00	0.07	47.75	0.060	37.50	174.0	12.27
St.dev	0.00	0.4	0.71	0.01	0.35	0.014	0.00	1.4	0.00
02:03 Count	1								1
Mean	60.16								17.60
St.dev	0.00								0.00
02:04 Count		2	2	2	2	2	2	2	
Mean		11.1	46.00	0.06	47.50	0.060	36.75	174.0	
St.dev		0.4	0.71	0.00	0.71	0.014	0.35	1.4	
03:04 Count	1								1
Mean	58.44								14.14
St.dev	0.00								0.00
04:06 Count		2	2	2	2	2	2	2	
Mean		10.6	47.00	0.06	47.75	0.050	36.75	177.5	
St.dev		0.4	2.83	0.00	0.35	0.014	1.06	4.9	
05:06 Count	1								1
Mean	54.75								13.44
St.dev	0.00								0.00
06:10 Count		2	2	2	2	2	2	2	
Mean		10.5	47.00	0.06	46.75	0.070	37.00	178.5	
St.dev		1.0	0.00	0.00	0.35	0.014	0.71	0.7	
08:09 Count	1								1
Mean	54.07								11.79
St.dev	0.00								0.00
10:15 Count		2	2	2	2	2	2	2	
Mean		9.7	47.75	0.07	49.25	0.075	36.75	177.0	
St.dev		0.4	1.06	0.01	2.47	0.007	2.47	5.7	
13:14 Count	1								1
Mean	46.86								4.67
St.dev	0.00								0.00
15:20 Count		2	2	2	2	2	2	2	
Mean		8.5	45.25	0.13	46.50	0.065	34.25	172.0	
St.dev		0.3	1.77	0.01	0.71	0.021	3.18	4.2	
17:18 Count	1								1
Mean	45.92								3.40
St.dev	0.00								0.00
21:22 Count	1								1
Mean	41.54								2.21
St.dev	0.00								0.00
26:27 Count	1								1
Mean	40.17								0.00
St.dev	0.00								0.00
40:45 Count		1	1	1	1	1	1	1	
Mean		7.5	46.00	0.05	26.50	0.020	18.50	114.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.400N Longitude: 10°2.600E
 Sampling date : 19920830 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.400N Longitude: 10°2.600E
 Sampling date : 19920830 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS	NAP	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	s0	
Mean	<<81	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss
St.dev	~10	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss
22:27 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<97	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<1.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<37	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<1.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(21) ! Missing value s/q(54) ! Suspect value

Slice-depth cm	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:02 Count	s0	s0	miss	s0	s0	miss	s0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	miss	miss	miss	miss	miss	miss	miss	<<1.0	14.0	<<2.0	2.5	36.0	25.5	11.5	21.5	94.5	38.5	37.0	27.0	40.5	44.5	5.0	43.0	
St.dev	miss	miss	miss	miss	miss	miss	miss	~0.0	1.4	~1.4	2.1	9.9	9.2	2.1	3.5	19.1	7.8	9.9	7.1	2.1	2.1	0.0	0.0	
22:27 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s3.0	s<<1.0	<<1.0	8.0	<<1.0	<<1.0	28.0	19.0	11.0	17.0	63.0	26.0	23.0	23.0	73.0	38.0	4.0	40.0	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30:35 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	s1	miss	1	1	1	1	1	1	
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s1.0	s1.0	<<1.0	1.0	4.0	1.0	8.0	6.0	3.0	7.0	s27.0	miss	<<1.0	4.0	34.0	12.0	1.0	16.0	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	miss	0.0	0.0	0.0	0.0	0.0	0.0	

miss(21) ! Missing value s/q(54) ! Suspect value

Slice-depth cm	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s1	s1	2	s1
Mean	<<1.0	<<1.0	s20.0	<<409.0	<<222.0	<<497.0
St.dev	~0.0	~0.0	0.0	0.0	~38.2	0.0
22:27 Count	1	1	s1	s1	1	s1
Mean	<<1.0	<<1.0	s<<281.0	<<166.0	<<378.0	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0
30:35 Count	1	1	s1	s1	1	s1
Mean	<<1.0	<<1.0	s<<92.0	s<<48.0	<<128.0	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0

miss(21) ! Missing value s/q(54) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**

Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.300N Longitude: 10°2.600E

Sampling date : 20040905 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
Mean	79.00	65.63	14.7	2.3	44.37	70133	0.06	137.00	40.50	0.070	1120	67.20	37.00	140.0	<<18.3	<<0.68	<<0.92	<<0.41	<<0.61	<<0.48	<<0.34	<<1.00
St.dev	2.65	2.37	0.7	0.5	0.57	503.322	0.02	1.73	1.20	0.006	26.46	1.31	1.73	0.0	~2.9	~0.00	~0.58	~0.00	~0.00	~0.06	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **ORKDALSFJORDEN**. All concentrations on **dry weight basis**
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.300N Longitude: 10°2.600E
 Sampling date : 20040905 Sampling lab: NIVA type: GE, Diameter: 80
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	1	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<18	80.50	64.55	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.3	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~2	0.71	2.05	~0.0	0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.2	~0.0	~0.0	~0.0	~0.0	

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	3.8	3.0	<<5.0	<<10.0	<<2.0	<<2.0	<<2.0	8.6	5.0	8.4	<<5.0	<<2.0	18.5	14.2	8.7	12.8	52.0	18.9	10.2	37.5	<<4.9	30.0
St.dev	~0.0	1.1	0.1	~0.0	~0.0	~0.0	~0.0	~0.0	3.5	0.6	1.6	~0.0	~0.0	7.8	6.9	4.7	5.9	39.6	15.7	8.3	36.1	~4.1	24.0

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.0	<<16.7	<<219.1	<<132.1	<<247.2
St.dev	~0.0	~0.0	~0.0	~0.0	~1.0	~158.0	~108.5	~161.1

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 27S Stadtlandet (east) Latitude: 62°9.300N Longitude: 5°21.300E
 Sampling date : 19920902 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	3	1
Mean	78.33	33.2	30.00	0.12	29.83	0.117	53.00	106.7	19.67
St.dev	0.00	0.6	0.50	0.01	0.76	0.006	2.18	2.1	0.00
01:02 Count	1	2	2	2	2	2	2	2	1
Mean	77.07	34.6	30.25	0.12	30.00	0.115	54.75	108.0	24.29
St.dev	0.00	0.4	1.77	0.01	0.00	0.007	1.06	2.8	0.00
02:03 Count	1								1
Mean	75.54								20.07
St.dev	0.00								0.00
02:04 Count		2	2	2	2	2	2	2	
Mean		34.6	30.75	0.13	33.50	0.125	55.75	111.5	
St.dev		0.7	1.06	0.00	0.00	0.007	1.06	0.7	
04:06 Count		2	2	2	2	2	2	2	
Mean		35.1	31.50	0.14	34.50	0.120	58.25	113.5	
St.dev		0.4	0.71	0.00	1.41	0.000	1.06	0.7	
05:06 Count	1								1
Mean	74.55								13.26
St.dev	0.00								0.00
06:10 Count		2	2	2	2	2	2	2	
Mean		35.0	31.25	0.14	35.00	0.115	58.50	114.5	
St.dev		0.3	0.35	0.02	0.71	0.007	1.41	0.7	
08:09 Count	1								1
Mean	71.67								14.16
St.dev	0.00								0.00
10:15 Count		2	2	2	2	2	2	2	
Mean		34.0	30.75	0.12	34.00	0.110	57.00	113.5	
St.dev		0.6	0.35	0.00	0.00	0.000	1.41	0.7	
12:13 Count	1								1
Mean	70.21								7.74
St.dev	0.00								0.00
15:20 Count		2	2	2	2	2	2	2	
Mean		33.4	31.75	0.14	31.75	0.090	51.25	104.0	
St.dev		0.8	0.35	0.00	1.77	0.000	1.06	0.0	
19:20 Count	1								1
Mean	67.88								2.39
St.dev	0.00								0.00
25:26 Count	1								1
Mean	66.25								0.74
St.dev	0.00								0.00
31:32 Count	1								1
Mean	61.86								0.00
St.dev	0.00								0.00
34:39 Count		1	1	1	1	1	1	1	
Mean		29.7	31.50	0.20	26.50	0.030	27.50	74.0	
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	
45:50 Count	1	1	1	1	1	1	1	1	
Mean		27.9	31.50	0.21	28.00	0.030	22.00	75.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **27S Stadtlandet (east)** Latitude: 62°9.300N Longitude: 5°21.300E

Sampling date : 19920902 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 27S Stadtlandet (east) Latitude: 62°9.300N Longitude: 5°21.300E
 Sampling date : 19920902 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 3.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS	NAP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	s2
Mean	<<204	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.7	0.6	<<0.5	<<0.5	<<0.5	<<2	<<2	0.6	0.5	1.1	<<0.5	<<0.5	<<0.5	<<1.3	<<0.6	<<0.5	s<<7.5
St.dev	~22	0.0	~0.0	~0.0	~0.0	~0.0	0.1	0.1	~0.0	~0.0	~0.0	~0	~0	0.1	0.0	0.1	~0.0	~0.0	~0.0	~1.1	~0.1	~0.0	s~9.2
27:32 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<148	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.9	<<0.5	<<0.5	s<<1.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33:38 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<44	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s4.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(4) ! Missing value s/q(79) ! Suspect value

Slice-depth cm	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	s13.5	s9.0	s<<3.5	s<<3.5	s<<1.5	s6.0	s3.0	2.5	38.0	6.0	5.5	154.5	106.5	57.0	72.0	308.0	132.5	158.0	128.0	39.0	271.0	36.0	267.0
St.dev	s14.8	s9.9	s~3.5	s~3.5	s~0.7	s0.0	s0.0	2.1	4.2	0.0	0.7	14.8	4.9	0.0	1.4	15.6	12.0	18.4	14.1	2.8	18.4	0.0	38.2
27:32 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s2.0	s<<1.0	<<1.0	12.0	<<1.0	2.0	50.0	34.0	17.0	27.0	233.0	85.0	105.0	63.0	40.0	208.0	22.0	193.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33:38 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	s1	miss	1	1	1	1	1	1
Mean	s1.0	s1.0	s1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	3.0	<<1.0	1.0	17.0	9.0	5.0	11.0	s78.0	miss	25.0	16.0	17.0	72.0	8.0	64.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	miss	0.0	0.0	0.0	0.0	0.0	0.0

miss(4) ! Missing value s/q(79) ! Suspect value

Slice-depth cm	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s2	s2	2	s2
Mean	<<1.0	<<1.0	s36.5	s1588	<<933.5	s<<1828
St.dev	~0.0	~0.0	s44.5	s97.6	~36.1	s~75.0
27:32 Count	1	1	s1	s1	1	s1
Mean	<<1.0	<<1.0	s<<947.0	<<629.0	s<<1095	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0
33:38 Count	1	1	s1	s1	s1	s1
Mean	<<1.0	<<1.0	s7.0	<<284.0	<<180.0	<<335.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0

miss(4) ! Missing value s/q(79) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **27S Stadtlandet (east)** Latitude: 62°9.300N Longitude: 5°21.300E

Sampling date : 20040914 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	miss	2	2
Mean	89.00	77.43	42.1	3.6	27.33	39633	0.12	51.27	45.33	0.119	655.00	42.00	55.33	98.3	<<15.0	<<1.35	1.94	2.34	<<1.21	miss	<<0.68	5.70
St.dev	0.00	0.40	0.4	0.5	0.58	550.757	0.01	0.21	29.16	0.003	123.60	0.00	1.15	18.8	~0.0	~0.00	0.36	0.99	~0.00	miss	~0.00	2.41

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 27S Stadtlandet (east) Latitude: 62°9.300N Longitude: 5°21.300E

Sampling date : 20040914 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	miss	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<86	89.00	77.65	<<0.2	0.3	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	0.5	<<0.2	<<0.7	<<0.2	<<0.2	<<0.2	<<0.2	0.3
St.dev	~10	0.00	0.21	0.0	0.1	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.0

miss(4) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	19.0	18.5	20.0	31.5	<<2.0	<<2.0	4.4	41.0	27.0	27.0	11.0	9.5	85.5	60.5	30.5	36.0	160.0	64.0	41.5	165.0	15.5	150.0
St.dev	~0.0	1.4	0.7	7.1	0.7	~0.0	~0.0	1.1	5.7	1.4	1.4	0.0	4.9	6.4	6.4	2.1	7.1	28.3	8.5	4.9	63.6	6.4	42.4

miss(4) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	3.4	4.2	<<7.5	<<8.0	89.0	<<865.4	476.5	<<1040
St.dev	0.5	0.8	~3.5	~0.0	9.9	~187.8	113.8	~207.3

miss(4) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 93S Raudøya (northeast) Latitude: 64°22.700N Longitude: 10°27.800E
 Sampling date : 19920829 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01	Count	1	3	3	3	3	3	3	1
	Mean	65.15	18.0	19.50	0.12	23.50	0.027	25.33	73.3
	St.dev	0.00	0.8	0.50	0.02	2.00	0.012	0.76	3.5
01:02	Count	1	2	2	2	2	2	2	1
	Mean	62.66	18.6	20.50	0.12	21.50	0.035	26.25	75.0
	St.dev	0.00	0.1	0.00	0.00	0.71	0.007	0.35	1.4
02:03	Count	1							1
	Mean	63.77							6.78
	St.dev	0.00							0.00
02:04	Count		2	2	2	2	2	2	
	Mean		17.5	20.00	0.13	24.00	0.040	26.00	74.5
	St.dev		1.2	0.71	0.03	0.00	0.000	0.71	2.1
03:04	Count	1							1
	Mean	57.39							6.78
	St.dev	0.00							0.00
04:06	Count		2	2	2	2	2	2	
	Mean		16.9	20.75	0.11	22.50	0.035	24.75	73.5
	St.dev		0.6	1.06	0.00	0.71	0.007	0.35	3.5
05:06	Count	1							1
	Mean	54.38							7.77
	St.dev	0.00							0.00
06:10	Count		2	2	2	2	2	2	
	Mean		15.0	20.00	0.15	22.00	0.030	22.50	70.0
	St.dev		1.3	2.12	0.01	2.12	0.014	2.83	5.7
08:09	Count	1							1
	Mean	51.35							5.92
	St.dev	0.00							0.00
10:15	Count		2	2	2	2	2	2	
	Mean		10.7	11.50	0.20	16.75	<<0.010	13.75	41.0
	St.dev		0.3	2.12	0.04	1.06	~0.000	5.30	11.3
13:14	Count	1							1
	Mean	49.68							3.10
	St.dev	0.00							0.00
15:20	Count		2	2	2	2	2	2	
	Mean		25.2	23.75	0.15	24.75	0.030	23.50	72.0
	St.dev		1.6	2.47	0.03	1.06	0.014	2.83	1.4
20:22	Count		2	2	2	2	2	2	
	Mean		27.7	25.00	0.17	25.50	0.015	20.25	70.0
	St.dev		0.6	0.00	0.01	2.83	0.007	1.77	1.4
25:26	Count	1							1
	Mean	59.37							1.91
	St.dev	0.00							0.00
31:32	Count	1							1
	Mean	58.80							0.00
	St.dev	0.00							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **93S Raudøya (northeast)** Latitude: 64°22.700N Longitude: 10°27.800E

Sampling date : 19920829 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 5.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS	NAP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<30	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<1.0
St.dev	~12	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	s~0.0
20:23 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	s2
Mean	<<26	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<1.0
St.dev	~13	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	s~0.0

miss(3) ! Missing value s/q(63) ! Suspect value

Slice-depth cm	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.5	s<<1.0	s<<1.0	s<<1.0	<<1.0	12.5	<<2.0	4.5	38.0	21.0	7.5	12.0	50.5	16.5	16.5	13.5	7.5	38.0	5.0	30.0
St.dev	s~0.0	s~0.0	s~0.0	s~0.7	s~0.0	s~0.0	s~0.0	~0.0	3.5	~1.4	0.7	25.5	11.3	2.1	0.0	6.4	2.1	12.0	2.1	0.7	7.1	1.4	1.4
20:23 Count	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	s2	miss	2	2	2	2	2	2
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	19.5	<<1.0	3.5	29.0	16.0	3.0	6.0	s41.0	miss	<<9.5	<<7.0	11.5	29.5	<<3.0	28.5
St.dev	s~0.0	s~0.0	s~0.0	s~0.0	s~0.0	s~0.0	s~0.0	~0.0	7.8	~0.0	0.7	14.1	7.1	2.8	5.7	s38.2	miss	~12.0	~8.5	0.7	33.2	~2.8	27.6

miss(3) ! Missing value s/q(63) ! Suspect value

Slice-depth cm	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s1	2	2	s1
Mean	<<1.0	<<1.0	s2.0	<<247.0	<<132.0	<<269.0
St.dev	~0.0	~0.0	0.0	~22.6	~17.0	0.0
20:23 Count	2	2		s2	s2	s2
Mean	<<1.0	<<1.0		s<<183.0	s<<84.0	<<207.5
St.dev	~0.0	~0.0		s~148.5	s~86.3	s~163.3

miss(3) ! Missing value s/q(63) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **93S Raudøya (northeast)** Latitude: 64°22.700N Longitude: 10°27.800E

Sampling date : 20040909 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
Mean	71.33	67.90	32.1	4.8	22.00	38867	0.10	57.10	20.67	0.057	432.33	33.33	28.33	68.0	<<16.7	<<0.68	0.69	2.30	<<0.61	<<0.44	<<0.34	5.60
St.dev	2.52	1.70	1.7	0.5	1.00	450.925	0.01	0.53	0.58	0.001	2.31	0.58	7.23	1.0	~2.9	~0.00	0.18	1.86	~0.00	~0.00	~0.00	4.53

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **93S Raudøya (northeast)** Latitude: 64°22.700N Longitude: 10°27.800E

Sampling date : 20040909 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	1	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<27	71.50	67.05	<<0.3	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~14	3.54	1.20	~0.1	0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	2.9	3.3	<<5.0	<<13.5	<<2.0	<<2.0	<<2.1	14.6	7.8	14.5	<<5.0	<<2.1	26.0	20.0	9.6	11.7	49.5	17.5	11.8	42.0	5.6	39.0
St.dev	~0.0	0.6	0.4	~0.0	~4.9	~0.0	~0.0	~0.1	7.7	3.0	10.6	~0.0	~0.1	14.1	9.9	4.9	6.2	13.4	6.4	6.0	21.2	1.9	14.1

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.0	<<22.2	<<252.2	135.9	<<295.6
St.dev	~0.0	~0.0	~0.0	~0.0	~9.5	~107.5	53.8	~132.1

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **95S Rodø (east)** Latitude: 66°41.800N Longitude: 13°9.900E

Sampling date : 19920827 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	3	1
Mean	63.74	13.0	26.67	0.08	19.50	0.037	30.50	85.3	9.37
St.dev	0.00	1.5	1.53	0.01	1.50	0.006	1.80	6.5	0.00
01:02 Count	1	2	2	2	2	2	2	2	1
Mean	60.56	14.4	29.00	0.08	19.50	0.035	31.25	88.5	7.81
St.dev	0.00	0.3	0.71	0.01	2.12	0.007	1.77	0.7	0.00
02:03 Count	1								1
Mean	61.27								9.27
St.dev	0.00								0.00
02:04 Count		2	2	1	1	2	r1	r1	
Mean		13.6	27.00	0.07	19.50	0.035	33.00	89.0	
St.dev		0.8	0.00	0.00	0.00	0.007	0.00	0.0	
03:04 Count	1								1
Mean	60.83								9.59
St.dev	0.00								0.00
04:05 Count	1								1
Mean	59.43								9.96
St.dev	0.00								0.00
04:06 Count		2	2	2	2	2	2	2	
Mean		13.0	27.75	0.08	19.50	0.035	30.00	83.5	
St.dev		1.2	0.35	0.01	1.41	0.007	1.41	3.5	
05:06 Count	1								1
Mean	58.25								8.40
St.dev	0.00								0.00
06:10 Count		2	2	2	2	2	2	2	
Mean		13.0	27.50	0.08	18.25	0.035	28.50	83.0	
St.dev		1.3	1.41	0.01	1.06	0.007	0.00	4.2	
08:09 Count	1								1
Mean	56.83								8.64
St.dev	0.00								0.00
10:15 Count		2	2	2	2	2	2	2	
Mean		13.1	29.50	0.11	19.25	0.030	23.75	81.5	
St.dev		0.4	2.12	0.01	0.35	0.000	2.47	0.7	
12:14 Count	1								1
Mean	54.03								0.13
St.dev	0.00								0.00
15:20 Count		2	2	2	2	2	2	2	
Mean		12.3	29.00	0.14	18.75	0.010	17.25	72.5	
St.dev		0.1	1.41	0.00	1.77	0.000	1.77	2.1	
18:20 Count	1								1
Mean	54.17								0.00
St.dev	0.00								0.00
20:25 Count		2	2	2	2	2	2	2	
Mean		10.1	30.50	0.15	19.00	<<0.010	15.75	75.0	
St.dev		0.2	4.24	0.01	1.41	~0.000	0.35	5.7	
24:26 Count	1								1
Mean	44.42								0.18

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **95S Rodø (east)** Latitude: 66°41.800N Longitude: 13°9.900E

Sampling date : 19920827 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00								0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 95S Rodø (east) Latitude: 66°41.800N Longitude: 13°9.900E

Sampling date : 19920827 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS	NAP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<32	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<8.0
St.dev	~13	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	s~9.9
15:20 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<4	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s74.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25:30 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s52.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(6) ! Missing value s/q(85) ! Suspect value

Slice-depth cm	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	s2	miss	2	2	2	2	2	2
Mean	s<<2.0	s6.5	s<<4.5	s4.0	s<<1.5	s1.0	s<<1.0	<<1.0	10.5	<<1.0	2.0	27.5	21.0	9.0	14.0	s73.5	miss	25.5	14.5	3.5	43.0	6.0	41.0
St.dev	s~1.4	s6.4	s~4.9	s1.4	s~0.7	s0.0	s~0.0	~0.0	4.9	~0.0	1.4	16.3	11.3	5.7	5.7	s23.3	miss	14.8	3.5	0.7	2.8	0.0	4.2
15:20 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	s1	miss	1	1	1	1	1	1
Mean	s7.0	s4.0	s1.0	s<<1.0	s<<1.0	s1.0	s<<1.0	<<1.0	4.0	<<1.0	2.0	4.0	4.0	1.0	5.0	s16.0	miss	<<1.0	1.0	<<1.0	8.0	<<1.0	10.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	miss	0.0	0.0	0.0	0.0	0.0	0.0
25:30 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s2.0	s1.0	s1.0	s1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	7.0	<<1.0	3.0	5.0	4.0	<<1.0	3.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	3.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(6) ! Missing value s/q(85) ! Suspect value

Slice-depth cm	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s2	s2	s2	s2
Mean	<<1.0	<<1.0	s24.5	<<262.0	<<147.0	<<318.5
St.dev	~0.0	~0.0	s27.6	s~22.6	s~11.3	s~17.7
15:20 Count	1	1	s1	s1	s1	s1
Mean	<<1.0	<<1.0	s86.0	<<56.0	s<<27.0	<<144.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0
25:30 Count	1	1	s1	1	1	s1
Mean	<<1.0	<<1.0	s57.0	<<24.0	<<2.0	s<<84.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0

miss(6) ! Missing value s/q(85) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **95S Rodø (east)** Latitude: 66°41.800N Longitude: 13°10.00E

Sampling date : 20040825 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
Mean	73.00	66.50	21.5	3.2	32.93	48067	0.09	65.67	18.67	0.044	483.67	35.33	23.33	86.7	<<18.3	<<0.68	<<0.59	<<0.74	<<0.61	<<0.44	<<0.34	<<1.80
St.dev	7.94	0.46	0.6	0.2	1.90	808.290	0.01	1.58	0.58	0.020	13.05	1.15	5.77	3.5	~2.9	~0.00	~0.11	~0.46	~0.00	~0.00	~0.00	~1.13

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 95S Rodø (east) Latitude: 66°41.800N Longitude: 13°10.00E

Sampling date : 20040825 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	1	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<15	70.00	66.30	<<0.3	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.3	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~8	8.49	0.42	~0.1	0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.1	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	3.9	5.0	<<5.0	<<14.5	<<2.0	<<2.0	<<2.4	11.0	5.5	<<6.7	<<5.0	<<5.9	17.5	13.0	9.4	10.7	55.5	17.0	8.5	48.0	5.6	45.0
St.dev	~0.0	0.2	0.4	~0.0	~6.4	~0.0	~0.0	~0.5	2.8	2.4	~2.4	~0.0	~5.4	3.5	2.8	5.1	6.1	16.3	2.8	3.5	15.6	2.5	17.0

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.0	<<25.9	<<250.4	144.0	<<285.0
St.dev	~0.0	~0.0	~0.0	~0.0	~10.5	~85.4	45.8	~105.7

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 98S Skrova (south) Latitude: 68°7.00N Longitude: 14°41.00E
 Sampling date : 19920825 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	3	1
Mean	56.35	5.7	30.83	0.09	13.00	0.020	27.33	99.3	4.99
St.dev	0.00	0.4	1.26	0.01	1.00	0.000	0.76	4.2	0.00
01:02 Count	1	2	2	2	2	2	2	2	1
Mean	50.06	5.2	29.25	0.10	13.00	0.020	27.25	99.0	4.57
St.dev	0.00	0.2	1.77	0.01	1.41	0.000	0.35	1.4	0.00
02:03 Count	1								1
Mean	48.20								3.56
St.dev	0.00								0.00
02:04 Count		2	2	2	2	2	2	2	
Mean		5.2	30.75	0.08	13.50	0.020	28.50	102.0	
St.dev		0.2	0.35	0.01	0.71	0.000	0.00	1.4	
04:06 Count		2	2	2	2	2	2	2	
Mean		5.2	32.00	0.10	12.75	0.020	27.25	100.0	
St.dev		0.6	2.12	0.03	1.06	0.000	1.77	4.2	
05:06 Count	1								1
Mean	42.51								1.34
St.dev	0.00								0.00
06:10 Count		2	2	2	2	2	2	2	
Mean		4.7	30.25	0.11	13.75	0.020	25.50	97.0	
St.dev		0.1	1.77	0.01	0.35	0.000	0.71	2.8	
07:08 Count	1								1
Mean	41.45								0.50
St.dev	0.00								0.00
08:09 Count	1								1
Mean	40.46								0.36
St.dev	0.00								0.00
10:15 Count		2	2	2	2	2	2	2	
Mean		4.3	30.50	0.10	11.75	<<0.010	22.75	94.0	
St.dev		0.2	2.12	0.01	1.06	~0.000	0.35	1.4	
15:20 Count		2	2	2	2	2	2	2	
Mean		3.9	30.00	0.10	11.75	<<0.010	21.25	91.5	
St.dev		0.1	1.41	0.01	1.06	~0.000	0.35	2.1	
19:20 Count	1								1
Mean	37.92								0.00
St.dev	0.00								0.00
20:25 Count		1	1	1	1	1	1	1	
Mean		3.5	27.50	0.09	9.50	<<0.010	19.50	90.0	
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	
20:27 Count		1	1	1	1	1	1	1	
Mean		3.2	33.00	0.10	11.00	<<0.010	21.00	100.0	
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	
25:26 Count	1								1
Mean	34.36								-0.34
St.dev	0.00								0.00
31:32 Count	1								1
Mean	40.15								0.42

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **98S Skrova (south)** Latitude: 68°7.00N Longitude: 14°41.00E

Sampling date : 19920825 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00								0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **98S Skrova (south)** Latitude: 68°7.00N Longitude: 14°41.00E

Sampling date : 19920825 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS	NAP	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	s2	
Mean	<<3	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<4.0
St.dev	~1	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	s~4.2
24:28 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<3	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s55.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29:34 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<1.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(3) ! Missing value s/q(74) ! Suspect value

Slice-depth cm	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	s2	miss	2	2	2	2	2	2
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	<<3.5	<<1.0	<<1.0	22.5	13.5	4.0	4.5	s19.0	miss	<<1.0	5.5	<<1.0	3.5	<<1.0	6.0
St.dev	s~0.0	s~0.0	s~0.0	s~0.0	s~0.0	s~0.0	s~0.0	~0.0	~3.5	~0.0	~0.0	16.3	6.4	1.4	2.1	s1.4	miss	~0.0	2.1	~0.0	2.1	~0.0	1.4
24:28 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s3.0	s<<1.0	s2.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	2.0	<<1.0	1.0	6.0	4.0	<<1.0	1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29:34 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	1.0	<<1.0	<<1.0	2.0	1.0	<<1.0	2.0	1.0	1.0	1.0	2.0	3.0	3.0	<<1.0	1.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(3) ! Missing value s/q(74) ! Suspect value

Slice-depth cm	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s1	s2	s2	s2
Mean	<<1.0	<<1.0	s7.0	s<<83.5	s<<33.0	s<<87.5
St.dev	~0.0	~0.0	0.0	s~29.0	s~7.1	s~23.3
24:28 Count	1	1	s1	1	1	s1
Mean	<<1.0	<<1.0	s60.0	<<15.0	<<2.0	s<<76.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0
29:34 Count	1	1	1	1	1	1
Mean	<<1.0	<<1.0	<<16.0	<<9.0	<<20.0	<<20.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0

miss(3) ! Missing value s/q(74) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **98S Skrova (south)** Latitude: 68°7.00N Longitude: 14°41.00E

Sampling date : 20040824 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
Mean	82.33	54.23	6.4	<<1.1	29.00	60367	0.09	47.67	8.90	0.021	971.00	26.00	20.00	80.0	<<18.3	<<0.68	0.66	<<0.62	<<0.61	<<0.44	<<0.34	<<1.50
St.dev	0.58	0.35	0.1	~0.2	0.00	288.675	0.00	0.58	0.26	0.000	31.19	1.00	0.00	1.0	~2.9	~0.00	0.14	~0.29	~0.00	~0.00	~0.00	~0.71

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **98S Skrova (south)** Latitude: 68°7.00N Longitude: 14°41.00E

Sampling date : 20040824 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<5	82.50	54.05	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~0	0.71	0.21	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	<<2.0	<<2.0	<<5.0	<<10.0	<<2.0	<<2.0	<<2.0	<<2.0	<<2.0	<<5.0	<<5.0	<<2.0	<<2.2	<<2.1	<<2.0	<<2.0	4.5	<<2.0	<<2.0	3.2	<<2.0	2.7
St.dev	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.2	~0.1	~0.0	~0.0	1.1	~0.0	~0.0	0.5	~0.0	0.2

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	FAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.0	<<10.0	<<18.6	<<12.7	<<26.6
St.dev	~0.0	~0.0	~0.0	~0.0	~0.0	~7.8	~3.0	~7.8

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 99S Lundy (north) Latitude: 68°5.800N Longitude: 15°10.100E
 Sampling date : 19920826 Sampling lab: NIVA type: GC, Diameter: 50
 Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	3	1
Mean	74.14	9.5	58.17	0.10	18.80	0.037	39.00	160.0	15.57
St.dev	0.00	0.5	1.15	0.01	1.66	0.006	0.00	3.5	0.00
01:02 Count	1	2	2	2	2	2	2	2	1
Mean	66.15	9.0	60.25	0.08	19.85	0.040	40.00	163.0	11.18
St.dev	0.00	0.2	1.77	0.03	3.75	0.000	0.71	5.7	0.00
02:03 Count	1								1
Mean	64.01								11.02
St.dev	0.00								0.00
02:04 Count		2	2	2	2	2	2	2	
Mean		8.6	61.00	0.07	17.20	0.035	39.25	163.5	
St.dev		0.0	1.41	0.01	0.42	0.007	2.47	2.1	
03:04 Count	1								1
Mean	62.76								9.71
St.dev	0.00								0.00
04:06 Count		2	2	2	2	2	2	2	
Mean		8.7	61.25	0.07	18.30	0.035	40.25	163.5	
St.dev		0.3	0.35	0.00	1.70	0.007	1.77	0.7	
05:06 Count	1								1
Mean	61.40								7.70
St.dev	0.00								0.00
06:10 Count		2	2	1	r1	2	1	r1	
Mean		8.9	60.00	0.06	17.10	0.035	38.50	158.0	
St.dev		0.6	1.41	0.00	0.00	0.007	0.00	0.0	
08:09 Count	1								1
Mean	58.90								4.26
St.dev	0.00								0.00
10:15 Count		2	2	2	2	2	2	2	
Mean		8.4	60.75	0.12	17.60	0.030	36.25	159.5	
St.dev		0.1	2.47	0.01	1.27	0.000	1.06	3.5	
13:14 Count	1								1
Mean	57.23								0.64
St.dev	0.00								0.00
15:20 Count		2	2	2	2	2	2	2	
Mean		7.8	62.25	0.14	17.35	0.020	31.00	154.5	
St.dev		0.3	0.35	0.01	0.21	0.000	0.71	3.5	
19:20 Count	1								1
Mean	55.45								-0.01
St.dev	0.00								0.00
25:26 Count	1								1
Mean	53.80								0.01
St.dev	0.00								0.00
31:36 Count		1	1	1	1	1	1	1	
Mean		6.9	62.00	0.09	15.00	0.020	26.00	150.0	
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	
35:40 Count	1	1	1	1	1	1	1	1	
Mean		7.0	64.50	0.09	16.00	0.010	27.00	155.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **99S Lundøy (north)** Latitude: 68°5.800N Longitude: 15°10.100E

Sampling date : 19920826 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **99S Lundøy (north)** Latitude: 68°5.800N Longitude: 15°10.100E

Sampling date : 19920826 Sampling lab: NIVA type: GC, Diameter: 50

Est. sedimentation rate : 2.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB	OCS	NAP	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	s2	
Mean	<<4	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.7	<<0.6	<<0.5	<<0.7	<<0.5	<<2	<<2	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s75.0
St.dev	~1	~0.0	~0.0	~0.0	~0.0	~0.0	~0.2	~0.1	~0.0	~0.2	~0.0	~2	~2	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	s4.2
35:40 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<10	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s<<1.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37:42 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	s1
Mean	<<3	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	s35.0
St.dev	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(4) ! Missing value s/q(71) ! Suspect value

Slice-depth cm	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	miss	miss	miss	miss	1	2	2	2
Mean	s14.0	s5.5	s9.5	s3.5	s<<1.0	s2.0	s<<1.5	<<1.0	11.5	<<1.0	2.0	12.5	10.0	2.5	5.5	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	19.0	2.5	12.0
St.dev	s7.1	s2.1	s0.7	s2.1	s~0.0	s0.0	s~0.7	~0.0	6.4	~0.0	0.0	0.7	1.4	0.7	4.9	0.0	0.0	0.0	0.0	0.0	7.1	2.1	2.8
35:40 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	s<<1.0	<<1.0	3.0	<<1.0	6.0	2.0	1.0	<<1.0	2.0	2.0	1.0	1.0	2.0	2.0	3.0	<<1.0	1.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37:42 Count	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s19.0	s14.0	s5.0	s1.0	s<<1.0	s4.0	s3.0	<<1.0	2.0	<<1.0	1.0	4.0	3.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0	<<1.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(4) ! Missing value s/q(71) ! Suspect value

Slice-depth cm	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	s2	s2	2	s2
Mean	<<1.0	<<1.0	s107.5	s<<80.0	<<25.5	<<190.0
St.dev	~0.0	~0.0	s14.8	s~24.0	~9.2	s~9.9
35:40 Count	1	1		1	1	1
Mean	<<1.0	<<1.0		<<19.0	<<10.0	<<28.0
St.dev	0.0	0.0		0.0	0.0	0.0
37:42 Count	1	1	s1	s1	1	s1
Mean	<<1.0	<<1.0	s74.0	s<<18.0	<<2.0	s<<93.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0

miss(4) ! Missing value s/q(71) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **99S Lundøy (north)** Latitude: 68°5.800N Longitude: 15°10.100E

Sampling date : 20040824 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
Mean	91.00	68.97	11.5	1.7	55.90	70967	0.09	88.93	17.67	0.039	2693	52.00	32.33	133.3	<<18.3	<<0.68	<<0.77	<<0.78	<<0.76	<<0.46	<<0.34	<<1.90
St.dev	1.73	3.20	0.4	0.6	0.62	808.290	0.01	1.42	0.58	0.002	135.03	1.00	2.08	5.8	~2.9	~0.00	~0.36	~0.52	~0.21	~0.03	~0.00	~1.27

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **99S Lundy (north)** Latitude: 68°5.800N Longitude: 15°10.100E

Sampling date : 20040824 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<18	90.50	69.00	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	miss	<<0.2	<<0.2	<<0.2	<<0	<<0	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2	<<0.2
St.dev	~0	2.12	4.53	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHRTR	BBF	BJKF	BAP	ICDP	DBA3A	BGHIP
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.2	2.5	5.4	<<5.0	12.5	<<2.0	<<2.0	<<2.0	6.2	4.5	8.2	<<5.0	<<2.0	7.2	7.6	3.2	5.0	14.5	4.4	2.3	10.6	<<2.0	6.9
St.dev	~0.0	0.5	0.6	~0.0	2.1	~0.0	~0.0	~0.0	0.4	0.1	0.1	~0.0	~0.0	0.1	0.2	0.2	0.2	0.7	0.9	0.1	2.0	~0.0	2.4

miss(3) ! Missing value

Slice-depth cm	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2
Mean	<<2.0	<<2.0	<<5.0	<<5.0	<<25.4	<<71.7	<<36.9	<<107.8
St.dev	~0.0	~0.0	~0.0	~0.0	~2.2	~3.3	~1.8	~5.2

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 19940902 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	1	3	3	3	3	3	3
Mean	70.59	42.83	0.09	25.33	0.097	40.67	120.3
St.dev	0.00	1.26	0.00	1.53	0.073	1.42	0.6
01:02 Count	1	2	2	2	2	2	2
Mean	65.10	44.25	0.10	25.00	0.110	41.00	121.0
St.dev	0.00	1.06	0.01	1.41	0.083	1.27	5.7
02:03 Count	1						1
Mean	61.89						26.39
St.dev	0.00						0.00
02:04 Count		2	2	2	2	2	2
Mean		44.75	0.11	27.00	0.076	38.80	119.0
St.dev		1.77	0.01	0.00	0.042	0.14	5.7
03:04 Count	1						1
Mean	59.41						23.57
St.dev	0.00						0.00
04:06 Count		2	2	2	2	2	2
Mean		44.75	0.12	26.00	0.059	35.60	115.0
St.dev		1.77	0.01	1.41	0.011	3.54	11.3
05:06 Count	1						1
Mean	58.58						13.01
St.dev	0.00						0.00
06:10 Count		2	2	2	2	2	2
Mean		45.75	0.12	25.50	0.053	29.50	113.0
St.dev		1.77	0.00	2.12	0.020	5.23	12.7
07:08 Count	1						1
Mean	54.44						5.26
St.dev	0.00						0.00
09:10 Count	1						1
Mean	54.85						3.57
St.dev	0.00						0.00
10:15 Count		1	1	1	1	1	1
Mean		44.00	0.13	28.00	0.018	19.90	103.0
St.dev		0.00	0.00	0.00	0.000	0.00	0.0
10:16 Count		1	1	1	1	1	1
Mean		45.50	0.12	20.00	0.022	22.90	113.0
St.dev		0.00	0.00	0.00	0.000	0.00	0.0
13:14 Count	1						1
Mean	54.23						0.38
St.dev	0.00						0.00
15:20 Count		1	1	1	1	1	1
Mean		46.50	0.11	27.00	0.016	18.60	107.0
St.dev		0.00	0.00	0.00	0.000	0.00	0.0
16:20 Count		1	1	1	1	1	1
Mean		47.50	0.13	22.00	0.031	19.50	113.0
St.dev		0.00	0.00	0.00	0.000	0.00	0.0
17:18 Count	1						1
Mean	53.41						0.75

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 19940902 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00							0.00
20:25 Count		1	1	1	1	1	1	
Mean	50.50	0.12	29.00	0.018	17.30	112.0		
St.dev	0.00	0.00	0.00	0.000	0.00	0.0		
22:23 Count	1							1
Mean	46.78							-0.04
St.dev	0.00							0.00
25:30 Count		1	1	1	1	1	1	
Mean	48.00	0.11	21.00	0.019	17.50	111.0		
St.dev	0.00	0.00	0.00	0.000	0.00	0.0		
27:28 Count	1							1
Mean	44.40							0.05
St.dev	0.00							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 19940902 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB
Upper:lower	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count	1	3	3																			
	Mean	70.59	18.0	2.2																			
	St.dev	0.00	2.5	0.2																			
00:02	Count	2			2	2	2	2	2	2	2	s2	2	2	2	s2	2	2	2	2	2	2	2
	Mean	13			0.1	0.1	0.1	<<0.1	0.1	0.2	0.2	s0.4	0.2	0.1	1	s<<1	0.3	<<0.1	<<0.4	<<0.1	<<0.1	<<0.1	0.1
	St.dev	0			0.0	0.0	0.0	~0.0	0.0	0.1	0.1	s0.1	0.0	0.0	0	s~0	0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.0
01:02	Count		1	2																			
	Mean		65.10	18.6																			
	St.dev		0.00	6.4																			
02:04	Count			2																			
	Mean			14.2																			
	St.dev			0.3																			
04:06	Count			2																			
	Mean			14.1																			
	St.dev			0.9																			
06:10	Count			2																			
	Mean			12.6																			
	St.dev			1.4																			
10:15	Count			1																			
	Mean			11.4																			
	St.dev			0.0																			
10:16	Count			1																			
	Mean			11.7																			
	St.dev			0.0																			
15:20	Count			1																			
	Mean			11.4																			
	St.dev			0.0																			
16:20	Count			1																			
	Mean			11.6																			
	St.dev			0.0																			
20:25	Count			1																			
	Mean			11.9																			
	St.dev			0.0																			
25:30	Count	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<4		11.0	1.6	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	0.1
	St.dev	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean			0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	0.1
	St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35:40	Count	1																					
	Mean	<<4																					
	St.dev	0																					

s/q(6) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 19940902 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:01	Count																							
	Mean																							
	St.dev																							
00:02	Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Mean	0.1	<<0.1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	3.5	<<0.5	0.7	6.0	4.1	4.9	2.8	21.5	8.4	11.0	4.1	1.6	
	St.dev	0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	1.4	~0.0	0.1	0.9	0.6	0.4	0.8	0.7	0.2	0.0	1.1	0.0	
01:02	Count																							
	Mean																							
	St.dev																							
02:04	Count																							
	Mean																							
	St.dev																							
04:06	Count																							
	Mean																							
	St.dev																							
06:10	Count																							
	Mean																							
	St.dev																							
10:15	Count																							
	Mean																							
	St.dev																							
10:16	Count																							
	Mean																							
	St.dev																							
15:20	Count																							
	Mean																							
	St.dev																							
16:20	Count																							
	Mean																							
	St.dev																							
20:25	Count																							
	Mean																							
	St.dev																							
25:30	Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<0.1	<<0.1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	2.0	<<0.5	1.4
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1	1																					
	Mean	<<0.1	<<0.1																					
	St.dev	0.0	0.0																					
35:40	Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean			<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.6	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	2.6
	St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

s/q(6) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 19940902 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count						
	Mean						
	St.dev						
00:02	Count	2	2	2	2	2	2
	Mean	28.3	2.4	11.1	<<1.0	69.5	<<111.2
	St.dev	9.2	0.1	0.7	~0.0	~14.8	~15.0
01:02	Count						
	Mean						
	St.dev						
02:04	Count						
	Mean						
	St.dev						
04:06	Count						
	Mean						
	St.dev						
06:10	Count						
	Mean						
	St.dev						
10:15	Count						
	Mean						
	St.dev						
10:16	Count						
	Mean						
	St.dev						
15:20	Count						
	Mean						
	St.dev						
16:20	Count						
	Mean						
	St.dev						
20:25	Count						
	Mean						
	St.dev						
25:30	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	<<0.5	<<1.0	<<1.0	<<4.4
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count						
	Mean						
	St.dev						
35:40	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	<<0.5	<<1.0	<<1.0	<<4.2
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0

s/q(6) ! Suspect value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 20060829 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<69	83.50	64.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~4	6.36	0.71	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	6.6	<<35.0	<<15.0	42.5	<<2.0	<<2.0	<<2.0	6.2	<<10.0	<<18.0	<<20.0	<<2.0	7.1	<<4.2	2.2	2.7	5.0	7.2	<<2.7	<<2.4	5.7	<<2.0
St.dev	~0.0	1.1	~0.0	~0.0	0.7	~0.0	~0.0	~0.0	1.2	~0.0	~0.0	~0.0	~0.0	0.5	~0.2	0.0	0.1	0.8	1.9	~1.0	~0.5	2.0	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	6.3	<<2.0	<<10.0	<<20.0	<<60.0	<<91.6	<<43.9	<<17.6	<<166.0
St.dev	4.5	~0.0	~0.0	~0.0	~0.0	~10.2	~4.9	~2.2	~17.5

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 20060829 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	85.00	64.50	18.3	2.6	43.00	61533	0.11	75.40	20.00	0.026	907.67	37.67	33.67	100.0	<<10.0	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	5.20	0.71	0.8	0.1	0.00	472.582	0.01	0.82	0.00	0.006	133.51	0.58	2.08	0.0	~0.0	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.250N Longitude: 17°5.240E

Sampling date : 20060829 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<69	83.50	64.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~4	6.36	0.71	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	6.6	<<35.0	<<15.0	42.5	<<2.0	<<2.0	<<2.0	6.2	<<10.0	<<18.0	<<20.0	<<2.0	7.1	<<4.2	2.2	2.7	5.0	7.2	<<2.7	<<2.4	5.7	<<2.0
St.dev	~0.0	1.1	~0.0	~0.0	0.7	~0.0	~0.0	~0.0	1.2	~0.0	~0.0	~0.0	~0.0	0.5	~0.2	0.0	0.1	0.8	1.9	~1.0	~0.5	2.0	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	6.3	<<2.0	<<10.0	<<20.0	<<60.0	<<91.6	<<43.9	<<17.6	<<166.0
St.dev	4.5	~0.0	~0.0	~0.0	~0.0	~10.2	~4.9	~2.2	~17.5

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **42S Malangen** Latitude: 69°30.380N Longitude: 18°6.770E

Sampling date : 19940901 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	LI	CD	CR	CU	HG	NI	PB	ZN	AS
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	39.67	0.08	112.67	26.07	0.077	36.73	29.27	102.7	9.0
St.dev	0.58	0.00	1.15	1.86	0.005	1.55	0.42	2.1	1.8

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **42S Malangen** Latitude: 69°30.380N Longitude: 18°6.770E

Sampling date : 19940901 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	40	18.6	2.3
St.dev	1	0.7	0.1

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **42S Malangen** Latitude: 69°30.380N Longitude: 18°6.770E

Sampling date : 20060830 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<99	94.50	65.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~20	0.71	2.12	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.9	<<35.0	17.0	46.5	<<2.0	<<2.0	<<2.0	8.6	12.0	<<18.0	<<20.0	<<2.0	13.5	7.9	4.9	5.0	9.4	13.5	5.7	3.7	15.0	<<2.0
St.dev	~0.0	0.2	~0.0	1.4	6.4	~0.0	~0.0	~0.0	1.2	1.4	~0.0	~0.0	~0.0	2.1	0.4	0.8	0.6	3.7	3.5	1.3	0.7	5.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	11.7	<<2.0	<<10.0	<<20.0	<<60.0	<<106.4	<<85.6	<<37.0	<<254.1
St.dev	3.3	~0.0	~0.0	~0.0	~0.0	~7.6	~19.0	~11.4	~46.4

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **42S Malangen** Latitude: 69°30.380N Longitude: 18°6.770E

Sampling date : 20060830 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	95.00	65.50	20.4	3.1	35.33	60733	0.11	77.97	23.33	0.024	505.67	38.67	26.00	88.7	<<10.0	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	1.00	2.12	0.8	0.3	0.58	550.757	0.01	0.50	0.58	0.001	23.12	0.58	1.73	1.5	~0.0	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **42S Malangen** Latitude: 69°30.380N Longitude: 18°6.770E

Sampling date : 20060830 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<99	94.50	65.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~20	0.71	2.12	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.9	<<35.0	17.0	46.5	<<2.0	<<2.0	<<2.0	8.6	12.0	<<18.0	<<20.0	<<2.0	13.5	7.9	4.9	5.0	9.4	13.5	5.7	3.7	15.0	<<2.0
St.dev	~0.0	0.2	~0.0	1.4	6.4	~0.0	~0.0	~0.0	1.2	1.4	~0.0	~0.0	~0.0	2.1	0.4	0.8	0.6	3.7	3.5	1.3	0.7	5.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	11.7	<<2.0	<<10.0	<<20.0	<<60.0	<<106.4	<<85.6	<<37.0	<<254.1
St.dev	3.3	~0.0	~0.0	~0.0	~0.0	~7.6	~19.0	~11.4	~46.4

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 43S Kvænangen Latitude: 70°3.310N Longitude: 21°7.940E
 Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Upper:lower	MOCON	LI	CD	CU	HG	PB	ZN	PB210
	%	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	1
Mean	68.72	31.00	0.07	32.33	0.052	28.47	94.7	22.21
St.dev	0.00	1.73	0.01	5.13	0.021	2.00	2.9	0.00
01:02 Count	1	2	2	2	2	2	2	1
Mean	60.96	31.75	0.08	31.50	0.058	28.95	97.5	18.63
St.dev	0.00	0.35	0.00	3.54	0.027	0.49	2.1	0.00
02:04 Count		2	2	2	2	2	2	
Mean		32.25	0.11	31.50	0.073	28.25	96.0	
St.dev		0.35	0.01	3.54	0.047	0.21	2.8	
03:04 Count	1							1
Mean	55.27							15.23
St.dev	0.00							0.00
04:06 Count		2	2	2	2	2	2	
Mean		32.25	0.10	28.50	0.082	28.05	98.0	
St.dev		1.77	0.01	3.54	0.049	1.06	0.0	
05:06 Count	1							1
Mean	53.61							13.25
St.dev	0.00							0.00
06:10 Count		2	2	2	2	2	2	
Mean		33.50	0.11	29.50	0.097	23.55	92.5	
St.dev		2.83	0.01	4.95	0.092	0.78	2.1	
07:08 Count	1							1
Mean	51.85							6.88
St.dev	0.00							0.00
09:10 Count	1							1
Mean	49.89							2.87
St.dev	0.00							0.00
10:15 Count		1	1	1	1	1	1	
Mean		32.50	0.11	33.00	0.017	16.60	86.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
10:16 Count		1	1	1	1	1	1	
Mean		32.50	0.12	27.00	0.021	18.50	87.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
15:16 Count	1							1
Mean	49.06							0.86
St.dev	0.00							0.00
15:20 Count		1	1	1	1	1	1	
Mean		35.00	0.13	33.00	0.017	16.50	82.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
16:20 Count		1	1	1	1	1	1	
Mean		32.50	0.19	28.00	0.014	13.70	84.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
22:23 Count	1							1
Mean	46.37							0.00
St.dev	0.00							0.00
27:28 Count	1							1
Mean	45.23							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **43S Kvernangen** Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00							0.00
32:33 Count	1							1
Mean	45.54							-0.01
St.dev	0.00							0.00
35:40 Count		2	2	2	2	2	2	
Mean		33.25	0.15	29.50	0.011	12.50	80.5	
St.dev		0.35	0.02	2.12	0.001	1.13	2.1	
37:38 Count	1							1
Mean	45.13							0.24
St.dev	0.00							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 43S Kvænangen Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Upper:lower	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB
	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count	1	3	3																			
	Mean	68.72	16.6	2.3																			
	St.dev	0.00	1.1	0.0																			
00:02	Count	2			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Mean	16			0.1	0.1	0.1	<<0.1	0.1	0.1	0.1	<<0.1	0.1	0.1	1	<<1	0.1	<<0.1	<<0.2	<<0.1	0.1	<<0.2	0.1
	St.dev	1			0.0	0.0	0.0	~0.0	0.0	0.0	0.0	~0.0	0.0	0.0	0	~0	0.0	~0.0	~0.0	~0.0	0.0	~0.0	0.0
01:02	Count		1	2																			
	Mean		60.96	15.9	2.4																		
	St.dev		0.00	2.3	0.2																		
02:04	Count			2	2																		
	Mean			15.5	2.3																		
	St.dev			1.5	0.1																		
04:06	Count			2	2																		
	Mean			15.1	2.3																		
	St.dev			0.6	0.1																		
06:10	Count			2	2																		
	Mean			14.7	2.1																		
	St.dev			0.3	0.1																		
10:15	Count			1	1																		
	Mean			14.3	1.9																		
	St.dev			0.0	0.0																		
10:16	Count			1	1																		
	Mean			13.4	2.0																		
	St.dev			0.0	0.0																		
15:20	Count			1	1																		
	Mean			14.4	2.0																		
	St.dev			0.0	0.0																		
16:20	Count			1	1																		
	Mean			13.0	1.9																		
	St.dev			0.0	0.0																		
28:33	Count				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean				0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
	St.dev				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1																					
	Mean	<<7																					
	St.dev	0																					
35:40	Count	1		2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<6		11.9	1.7	0.2	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	0.1	<<0.2	0.1
	St.dev	0		0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 43S Kvænangen Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:01 Count																								
Mean																								
St.dev																								
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.1	<<0.1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<1.5	<<0.5	0.5	3.9	2.9	5.2	9.1	20.0	7.8	12.0	7.0	3.1	
St.dev	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~1.3	~0.0	0.3	2.1	0.2	0.0	0.4	2.8	0.0	1.4	0.0	0.9	
01:02 Count																								
Mean																								
St.dev																								
02:04 Count																								
Mean																								
St.dev																								
04:06 Count																								
Mean																								
St.dev																								
06:10 Count																								
Mean																								
St.dev																								
10:15 Count																								
Mean																								
St.dev																								
10:16 Count																								
Mean																								
St.dev																								
15:20 Count																								
Mean																								
St.dev																								
16:20 Count																								
Mean																								
St.dev																								
28:33 Count	1	1																						
Mean	<<0.1	<<0.1																						
St.dev	0.0	0.0																						
30:35 Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean			<<0.5	<<0.5	<<0.5	<<0.5	0.8	<<0.5	<<0.5	<<0.5	<<0.5	0.8	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.7	4.1	<<0.5	<<0.5	<<0.5	6.0	
St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
35:40 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<0.1	<<0.1	<<0.5	<<0.5	<<0.5	<<0.5	0.8	<<0.5	<<0.5	<<0.5	<<0.5	3.6	<<0.5	0.7	<<0.5	<<0.5	<<0.5	0.5	<<0.5	<<0.5	<<0.5	<<0.5	4.8	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 43S Kvænangen Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count						
	Mean						
	St.dev						
00:02	Count	2	2	2	2	2	2
	Mean	28.9	4.3	23.8	<<1.0	73.2	<<130.5
	St.dev	0.1	2.5	0.3	~0.0	5.4	~1.3
01:02	Count						
	Mean						
	St.dev						
02:04	Count						
	Mean						
	St.dev						
04:06	Count						
	Mean						
	St.dev						
06:10	Count						
	Mean						
	St.dev						
10:15	Count						
	Mean						
	St.dev						
10:16	Count						
	Mean						
	St.dev						
15:20	Count						
	Mean						
	St.dev						
16:20	Count						
	Mean						
	St.dev						
28:33	Count						
	Mean						
	St.dev						
30:35	Count	1	1	1	1	1	1
	Mean	0.5	<<0.5	1.2	<<1.8	<<8.3	<<5.6
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
35:40	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	0.6	<<1.8	<<5.7	<<1.0
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **43S Kvanangen** Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 20060831 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<225	88.50	66.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~150	3.54	2.83	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	8.0	<<35.0	<<15.0	<<40.0	<<2.0	<<2.0	<<2.0	6.7	<<15.5	<<24.0	43.5	<<2.2	11.0	7.9	4.1	4.4	10.2	10.1	3.7	<<2.7	6.8	<<2.0
St.dev	~0.0	0.8	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	1.4	~7.8	~8.5	10.6	~0.2	1.4	1.5	1.2	0.8	2.5	2.8	0.9	~1.0	0.6	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	7.9	<<2.0	<<10.0	<<29.5	<<120.0	<<48.0	<<67.7	<<26.7	<<314.0
St.dev	4.4	~0.0	~0.0	~13.4	~84.9	~0.8	~13.6	~5.2	~184.1

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **43S Kvanangen** Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 20060831 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	89.33	66.00	18.1	2.8	30.33	60967	0.10	93.03	25.67	0.019	573.00	44.33	23.67	82.0	<<10.0	<<1.50	<<1.90	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	2.89	2.83	0.4	0.2	0.58	665.833	0.01	0.42	0.58	0.001	12.12	0.58	2.31	1.0	~0.0	~0.87	~1.56	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **43S Kvanangen** Latitude: 70°3.310N Longitude: 21°7.940E

Sampling date : 20060831 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<225	88.50	66.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~150	3.54	2.83	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	8.0	<<35.0	<<15.0	<<40.0	<<2.0	<<2.0	<<2.0	6.7	<<15.5	<<24.0	43.5	<<2.2	11.0	7.9	4.1	4.4	10.2	10.1	3.7	<<2.7	6.8	<<2.0
St.dev	~0.0	0.8	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	1.4	~7.8	~8.5	10.6	~0.2	1.4	1.5	1.2	0.8	2.5	2.8	0.9	~1.0	0.6	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	7.9	<<2.0	<<10.0	<<29.5	<<120.0	<<48.0	<<67.7	<<26.7	<<314.0
St.dev	4.4	~0.0	~0.0	~13.4	~84.9	~0.8	~13.6	~5.2	~184.1

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **44S Sørøysund** Latitude: 70°25.910N Longitude: 22°31.830E

Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	LI	CD	CR	CU	HG	NI	PB	ZN	AS
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	34.00	0.11	111.00	27.57	0.069	41.03	24.77	86.0	8.5
St.dev	1.00	0.01	1.73	1.46	0.014	1.10	1.72	0.0	0.7

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **44S Sørøysund** Latitude: 70°25.910N Longitude: 22°31.830E

Sampling date : 19940831 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	41	16.5	2.1
St.dev	1	0.4	0.1

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **44S Sørøysund** Latitude: 70°25.910N Longitude: 22°31.830E

Sampling date : 20060901 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<155	88.50	64.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~119	0.71	1.41	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	6.6	<<35.0	<<15.0	<<40.0	<<2.0	<<2.0	<<2.0	5.1	<<13.0	<<19.0	<<26.5	<<2.0	7.3	<<4.2	2.3	2.7	8.5	8.7	<<2.0	<<2.1	8.2	<<2.0
St.dev	~0.0	1.9	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.8	~4.2	~1.4	~9.2	~0.0	0.4	~0.2	0.1	0.3	2.2	0.1	~0.0	~0.1	2.0	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	5.6	<<2.0	<<10.0	<<25.5	<<90.0	<<46.6	<<46.8	<<23.0	<<220.2
St.dev	1.0	~0.0	~0.0	~7.8	~42.4	~1.9	~0.8	~0.1	~144.2

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **44S Sørøysund** Latitude: 70°25.910N Longitude: 22°31.830E

Sampling date : 20060901 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	90.00	64.00	18.6	2.8	31.00	56167	0.11	78.27	23.00	0.020	633.67	44.00	23.00	76.0	<<10.0	<<11.20	<<10.67	<<1.00	<<1.00	<<1.00	<<1.50	<<2.44
St.dev	2.65	1.41	0.6	0.2	1.00	568.624	0.01	2.15	1.00	0.002	72.86	1.00	3.00	1.0	~0.0	~17.15	~16.74	~0.00	~0.00	~0.00	~0.87	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **44S Sørøysund** Latitude: 70°25.910N Longitude: 22°31.830E

Sampling date : 20060901 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<155	88.50	64.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~119	0.71	1.41	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	6.6	<<35.0	<<15.0	<<40.0	<<2.0	<<2.0	<<2.0	5.1	<<13.0	<<19.0	<<26.5	<<2.0	7.3	<<4.2	2.3	2.7	8.5	8.7	<<2.0	<<2.1	8.2	<<2.0
St.dev	~0.0	1.9	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.8	~4.2	~1.4	~9.2	~0.0	0.4	~0.2	0.1	0.3	2.2	0.1	~0.0	~0.1	2.0	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	5.6	<<2.0	<<10.0	<<25.5	<<90.0	<<46.6	<<46.8	<<23.0	<<220.2
St.dev	1.0	~0.0	~0.0	~7.8	~42.4	~1.9	~0.8	~0.1	~144.2

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 45S Revsbotn Latitude: 70°42.860N Longitude: 24°26.650E
 Sampling date : 19940830 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01 Count	1	3	3	3	3	3	3	1
Mean	75.76	30.50	0.12	28.00	0.055	22.97	85.7	22.45
St.dev	0.00	2.78	0.06	3.61	0.003	9.85	8.1	0.00
01:02 Count	1	2	2	2	2	2	2	1
Mean	70.59	30.50	0.09	27.00	0.054	29.50	91.0	22.99
St.dev	0.00	1.41	0.01	2.83	0.001	0.57	2.8	0.00
02:03 Count	1							1
Mean	67.59							21.73
St.dev	0.00							0.00
02:04 Count		2	2	2	2	2	2	
Mean		32.25	0.10	28.00	0.054	30.65	94.5	
St.dev		1.06	0.00	1.41	0.000	0.07	3.5	
04:05 Count	1							1
Mean	64.69							16.19
St.dev	0.00							0.00
04:06 Count		2	2	2	2	2	2	
Mean		31.75	0.12	23.50	0.046	27.60	90.0	
St.dev		1.06	0.01	0.71	0.004	0.85	1.4	
06:07 Count	1							1
Mean	60.34							3.95
St.dev	0.00							0.00
06:10 Count		2	2	2	2	2	2	
Mean		30.50	0.15	21.00	0.028	21.65	71.0	
St.dev		4.95	0.01	2.83	0.003	2.19	9.9	
08:09 Count	1							1
Mean	56.20							0.75
St.dev	0.00							0.00
10:15 Count		1	1	1	1	1	1	
Mean		34.50	0.20	23.00	0.013	17.30	65.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
10:16 Count		1	1	1	1	1	1	
Mean		24.00	0.19	16.00	0.018	15.80	54.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
11:12 Count	1							1
Mean	50.40							0.00
St.dev	0.00							0.00
15:16 Count	1							1
Mean	47.71							0.11
St.dev	0.00							0.00
15:20 Count		1	1	1	1	1	1	
Mean		34.00	0.25	22.00	0.013	15.50	66.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
16:20 Count		1	1	1	1	1	1	
Mean		29.50	0.28	18.00	0.011	14.90	66.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	
23:24 Count	1							1
Mean	47.24							0.03

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 19940830 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00							0.00
27:28 Count	1							1
Mean	47.40							0.27
St.dev	0.00							0.00
30:35 Count		2	2	2	2	2	2	
Mean		30.75	0.20	19.50	0.009	13.85	63.5	
St.dev		3.18	0.01	2.12	0.001	0.35	0.7	
32:33 Count	1							1
Mean	45.44							0.29
St.dev	0.00							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 45S Revsbotn Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 19940830 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCb
Upper:lower	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count		1	3	3																			
Mean		75.76	26.0	3.9																			
St.dev		0.00	0.5	0.2																			
00:02 Count	2				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	29				0.3	0.2	0.1	<<0.1	0.1	0.1	0.2	<<0.1	0.1	0.1	1	<<1	0.2	<<0.1	<<0.3	<<0.1	0.1	<<0.2	0.1
St.dev	4				0.1	0.1	0.0	~0.0	0.0	0.0	0.0	~0.0	0.0	0.0	0	~0	0.0	~0.0	~0.0	~0.0	0.0	~0.0	0.0
01:02 Count		1	2	2																			
Mean		70.59	26.2	4.0																			
St.dev		0.00	0.1	0.1																			
02:04 Count			2	2																			
Mean			26.9	4.0																			
St.dev			0.6	0.3																			
04:06 Count			2	2																			
Mean			23.9	3.6																			
St.dev			1.3	0.1																			
06:10 Count			2	2																			
Mean			21.6	2.8																			
St.dev			1.8	0.5																			
10:15 Count			1	1																			
Mean			19.0	2.7																			
St.dev			0.0	0.0																			
10:16 Count			1	1																			
Mean			18.1	2.8																			
St.dev			0.0	0.0																			
15:20 Count			1	1																			
Mean			18.9	2.6																			
St.dev			0.0	0.0																			
16:20 Count			1	1																			
Mean			16.9	2.5																			
St.dev			0.0	0.0																			
28:33 Count	1																						
Mean	<<7																						
St.dev	0																						
30:35 Count	1		2	2																			
Mean	<<4		16.9	2.4																			
St.dev	0		1.9	0.1																			
32:37 Count					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean					0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
St.dev					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35:40 Count					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean					<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
St.dev					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 19940830 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTm	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count																							
Mean																							
St.dev																							
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.1	<<0.1	<<0.5	<<0.5	<<0.6	<<0.5	<<1.3	<<0.5	<<0.5	<<0.5	<<0.7	6.8	<<0.5	1.4	11.5	7.3	6.9	9.5	46.5	15.0	20.0	12.5	7.7
St.dev	~0.0	~0.0	~0.0	~0.0	~0.1	~0.0	~1.1	~0.0	~0.0	~0.0	~0.2	4.2	~0.0	0.8	0.7	0.1	0.3	0.7	0.7	0.0	4.2	0.7	1.1
01:02 Count																							
Mean																							
St.dev																							
02:04 Count																							
Mean																							
St.dev																							
04:06 Count																							
Mean																							
St.dev																							
06:10 Count																							
Mean																							
St.dev																							
10:15 Count																							
Mean																							
St.dev																							
10:16 Count																							
Mean																							
St.dev																							
15:20 Count																							
Mean																							
St.dev																							
16:20 Count																							
Mean																							
St.dev																							
28:33 Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean			<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.7	3.8	<<0.5	<<0.5	<<0.5	6.3
St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35 Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean			<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.3	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	2.8	<<0.5	3.1	<<0.5	<<0.5
St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32:37 Count	1	1																					
Mean	<<0.1	<<0.1																					
St.dev	0.0	0.0																					
35:40 Count	1	1																					
Mean	<<0.1	<<0.1																					
St.dev	0.0	0.0																					

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 19940830 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count						
	Mean						
	St.dev						
00:02	Count	2	2	2	2	2	2
	Mean	48.0	7.6	31.5	<<2.4	<<204.5	136.5 <<235.1
	St.dev	7.1	1.0	10.6	~1.9	~23.3	7.8 ~29.5
01:02	Count						
	Mean						
	St.dev						
02:04	Count						
	Mean						
	St.dev						
04:06	Count						
	Mean						
	St.dev						
06:10	Count						
	Mean						
	St.dev						
10:15	Count						
	Mean						
	St.dev						
10:16	Count						
	Mean						
	St.dev						
15:20	Count						
	Mean						
	St.dev						
16:20	Count						
	Mean						
	St.dev						
28:33	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	0.7	<<1.0	<<6.2	<<4.8 <<12.5
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	0.5	<<1.0	<<4.6	<<3.8 <<7.7
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
32:37	Count						
	Mean						
	St.dev						
35:40	Count						
	Mean						
	St.dev						

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 20060902 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<96	92.50	73.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~11	0.71	0.00	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.6	11.0	<<35.0	<<17.5	<<46.5	<<2.0	<<2.0	<<2.0	8.8	18.0	<<18.0	<<20.0	<<2.0	15.5	7.2	4.2	4.8	9.5	13.0	5.2	5.5	10.5	<<2.0
St.dev	~0.2	1.4	~0.0	~3.5	~9.2	~0.0	~0.0	~0.0	1.5	9.9	~0.0	~0.0	~0.0	0.7	1.0	0.2	0.5	3.6	1.4	0.3	0.1	0.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	9.6	<<2.0	<<10.0	<<20.0	<<60.0	<<85.0	<<79.1	<<31.3	<<221.1
St.dev	0.0	~0.0	~0.0	~0.0	~0.0	~49.5	~6.1	~3.4	~70.4

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 20060902 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	93.00	73.00	29.5	4.5	29.33	59833	0.08	72.97	23.33	0.015	416.33	36.33	23.33	80.7	<<10.0	<<4.70	<<2.40	<<1.33	<<1.00	<<1.00	<<1.00	<<3.25
St.dev	1.00	0.00	0.4	0.2	0.58	550.757	0.02	1.72	0.58	0.001	16.29	0.58	2.31	1.5	~0.0	~5.48	~2.42	~0.58	~0.00	~0.00	~0.00	~1.41

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.860N Longitude: 24°26.650E

Sampling date : 20060902 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<96	92.50	73.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~11	0.71	0.00	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.6	11.0	<<35.0	<<17.5	<<46.5	<<2.0	<<2.0	<<2.0	8.8	18.0	<<18.0	<<20.0	<<2.0	15.5	7.2	4.2	4.8	9.5	13.0	5.2	5.5	10.5	<<2.0
St.dev	~0.2	1.4	~0.0	~3.5	~9.2	~0.0	~0.0	~0.0	1.5	9.9	~0.0	~0.0	~0.0	0.7	1.0	0.2	0.5	3.6	1.4	0.3	0.1	0.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	9.6	<<2.0	<<10.0	<<20.0	<<60.0	<<85.0	<<79.1	<<31.3	<<221.1
St.dev	0.0	~0.0	~0.0	~0.0	~0.0	~49.5	~6.1	~3.4	~70.4

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 46S Porsangerfjorden Latitude: 70°52.930N Longitude: 26°11.890E
 Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
00:01	Count	1	3	3	3	3	3	1
	Mean	72.35	30.83	0.08	26.33	0.046	24.33	85.7
	St.dev	0.00	2.75	0.01	2.08	0.005	0.45	1.2
01:02	Count	1	2	2	2	2	2	1
	Mean	66.24	30.50	0.11	25.50	0.101	25.90	89.5
	St.dev	0.00	0.71	0.01	0.71	0.076	0.14	0.7
02:03	Count	1						1
	Mean	63.24						16.81
	St.dev	0.00						0.00
02:04	Count		2	2	2	2	2	
	Mean		32.50	0.11	26.00	0.060	24.90	87.5
	St.dev		2.12	0.01	0.00	0.022	0.57	0.7
04:05	Count	1						1
	Mean	60.03						11.94
	St.dev	0.00						0.00
04:06	Count		2	2	2	2	2	
	Mean		32.75	0.14	25.50	0.043	22.50	84.5
	St.dev		2.47	0.04	0.71	0.000	0.71	2.1
06:07	Count	1						1
	Mean	57.34						4.82
	St.dev	0.00						0.00
06:10	Count		2	2	2	2	2	
	Mean		32.75	0.13	27.50	0.032	19.90	80.0
	St.dev		2.47	0.02	0.71	0.001	0.28	1.4
09:10	Count	1						1
	Mean	54.23						2.65
	St.dev	0.00						0.00
10:15	Count		1	1	1	1	1	
	Mean		33.00	0.14	26.00	0.019	16.50	69.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
10:16	Count		1	1	1	1	1	
	Mean		32.50	0.17	23.00	0.020	16.00	75.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
15:16	Count	1						1
	Mean	52.06						0.28
	St.dev	0.00						0.00
15:20	Count		1	1	1	1	1	
	Mean		34.50	0.17	25.00	0.014	14.30	73.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
16:20	Count		1	1	1	1	1	
	Mean		32.50	0.18	24.00	0.018	14.70	74.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
27:28	Count	1						1
	Mean	50.61						0.00
	St.dev	0.00						0.00
40:45	Count		2	2	2	2	2	
	Mean		32.50	0.21	23.00	0.014	11.75	72.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **46S Porsangerfjorden** Latitude: 70°52.930N Longitude: 26°11.890E

Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev		2.12	0.02	1.41	0.000	0.07	2.8	
42:43 Count	1							1
Mean	49.50							0.07
St.dev	0.00							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 46S Porsangerfjorden Latitude: 70°52.930N Longitude: 26°11.890E
 Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB
Upper:lower	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count	1	3	3																			
	Mean	72.35	18.6	2.7																			
	St.dev	0.00	0.6	0.2																			
00:02	Count	2			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Mean	25			0.1	0.1	0.1	<<0.1	0.1	0.2	0.2	<<0.1	0.1	0.2	1	<<1	0.2	0.1	0.3	<<0.1	0.1	<<0.2	<<0.1
	St.dev	5			0.0	0.0	0.0	~0.0	0.0	0.1	0.1	~0.0	0.0	0.0	0	~0	0.1	0.0	0.1	~0.0	0.0	~0.0	~0.0
01:02	Count		1	2																			
	Mean		66.24	18.5																			
	St.dev		0.00	0.1																			
02:04	Count			2																			
	Mean			17.7																			
	St.dev			0.0																			
04:06	Count			2																			
	Mean			17.3																			
	St.dev			0.2																			
06:10	Count			2																			
	Mean			17.0																			
	St.dev			0.1																			
10:15	Count			1																			
	Mean			16.2																			
	St.dev			0.0																			
10:16	Count			1																			
	Mean			15.5																			
	St.dev			0.0																			
15:20	Count			1																			
	Mean			15.8																			
	St.dev			0.0																			
16:20	Count			1																			
	Mean			15.2																			
	St.dev			0.0																			
40:45	Count	1		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<4		13.7	0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
	St.dev	0		0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45:50	Count	1			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<1			0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
	St.dev	0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 46S Porsangerfjorden Latitude: 70°52.930N Longitude: 26°11.890E

Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTm	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:01 Count																								
Mean																								
St.dev																								
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.1	<<0.1	<<0.5	2.2	<<1.0	<<0.5	<<0.6	<<0.5	<<0.5	<<0.6	<<0.7	6.3	<<0.5	1.5	10.1	5.4	2.8	12.1	47.0	17.5	19.0	9.1	4.7	
St.dev	~0.0	~0.0	~0.0	1.8	~0.7	~0.0	~0.1	~0.0	~0.0	~0.1	~0.3	3.3	~0.0	0.4	1.3	1.4	1.1	4.1	9.9	3.5	4.2	2.8	1.2	
01:02 Count																								
Mean																								
St.dev																								
02:04 Count																								
Mean																								
St.dev																								
04:06 Count																								
Mean																								
St.dev																								
06:10 Count																								
Mean																								
St.dev																								
10:15 Count																								
Mean																								
St.dev																								
10:16 Count																								
Mean																								
St.dev																								
15:20 Count																								
Mean																								
St.dev																								
16:20 Count																								
Mean																								
St.dev																								
40:45 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<0.1	<<0.1	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	1.8	<<0.5	<<0.5	<<0.5	<<0.5	3.3	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
45:50 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	<<0.1	<<0.1	<<0.5	1.4	0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	1.3	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 46S Porsangerfjorden Latitude: 70°52.930N Longitude: 26°11.890E
 Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count						
	Mean						
	St.dev						
00:02	Count	2	2	2	2	2	2
	Mean	46.5	7.9	24.5	<<4.3	<<190.8	130.7 <<219.2
	St.dev	0.7	0.4	0.7	~2.4	~18.7	16.9 ~21.4
01:02	Count						
	Mean						
	St.dev						
02:04	Count						
	Mean						
	St.dev						
04:06	Count						
	Mean						
	St.dev						
06:10	Count						
	Mean						
	St.dev						
10:15	Count						
	Mean						
	St.dev						
10:16	Count						
	Mean						
	St.dev						
15:20	Count						
	Mean						
	St.dev						
16:20	Count						
	Mean						
	St.dev						
40:45	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	<<0.5	<<1.0	<<2.8	<<1.0 <<6.1
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
45:50	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	<<0.5	<<2.9	<<2.3	<<1.0 <<4.2
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **46S Porsangerfjorden** Latitude: 70°52.930N Longitude: 26°11.890E

Sampling date : 20060903 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<84	96.00	69.50	<<0.5	<<0.5	<<0.5	<<0.7	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~1	1.41	0.71	~0.0	~0.0	~0.0	~0.2	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	9.9	<<35.0	30.5	79.5	<<2.0	<<2.0	<<2.0	9.8	13.0	<<18.0	<<20.0	<<2.0	7.8	<<4.0	<<2.0	3.7	4.8	7.5	3.0	2.6	5.6	<<2.0
St.dev	~0.0	0.1	~0.0	6.4	20.5	~0.0	~0.0	~0.0	0.3	0.0	~0.0	~0.0	~0.0	1.3	~0.0	~0.0	0.4	2.5	1.3	0.6	0.4	1.3	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	5.2	<<2.2	<<10.0	<<20.0	<<60.0	<<154.9	<<46.7	<<17.3	<<246.8
St.dev	0.4	~0.3	~0.0	~0.0	~0.0	~27.0	~4.9	~4.5	~22.8

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **46S Porsangerfjorden** Latitude: 70°52.930N Longitude: 26°11.890E

Sampling date : 20060903 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	96.00	69.50	20.4	3.2	29.33	59167	0.09	91.23	22.00	0.019	432.33	48.00	22.00	75.0	<<10.0	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	1.00	0.71	0.5	0.3	0.58	971.253	0.00	2.25	1.00	0.004	6.03	1.00	1.73	2.0	~0.0	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **46S Porsangerfjorden** Latitude: 70°52.930N Longitude: 26°11.890E

Sampling date : 20060903 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<84	96.00	69.50	<<0.5	<<0.5	<<0.5	<<0.7	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~1	1.41	0.71	~0.0	~0.0	~0.0	~0.2	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	9.9	<<35.0	30.5	79.5	<<2.0	<<2.0	<<2.0	9.8	13.0	<<18.0	<<20.0	<<2.0	7.8	<<4.0	<<2.0	3.7	4.8	7.5	3.0	2.6	5.6	<<2.0
St.dev	~0.0	0.1	~0.0	6.4	20.5	~0.0	~0.0	~0.0	0.3	0.0	~0.0	~0.0	~0.0	1.3	~0.0	~0.0	0.4	2.5	1.3	0.6	0.4	1.3	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	5.2	<<2.2	<<10.0	<<20.0	<<60.0	<<154.9	<<46.7	<<17.3	<<246.8
St.dev	0.4	~0.3	~0.0	~0.0	~0.0	~27.0	~4.9	~4.5	~22.8

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **47S Laksfjord** Latitude: 70°54.960N Longitude: 26°55.110E

Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	LI	CD	CR	CU	HG	NI	PB	ZN	AS
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	31.67	0.09	98.67	18.93	0.089	39.30	25.03	86.7	9.0
St.dev	1.53	0.01	2.89	1.11	0.009	1.61	0.57	1.5	1.3

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **47S Laksfjord** Latitude: 70°54.960N Longitude: 26°55.110E

Sampling date : 19940829 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	27	17.6	2.4
St.dev	2	0.3	0.2

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **47S Laksfjord** Latitude: 70°54.960N Longitude: 26°55.110E

Sampling date : 20060903 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<80	91.00	67.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~12	1.41	1.41	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.2	<<35.0	20.5	52.0	<<2.0	<<2.0	<<2.0	7.5	<<13.0	<<18.0	<<20.0	<<2.0	8.4	<<4.3	<<2.1	3.2	6.3	9.6	3.5	2.5	8.4	<<2.0
St.dev	~0.0	0.1	~0.0	0.7	0.0	~0.0	~0.0	~0.0	0.6	~4.2	~0.0	~0.0	~0.0	1.1	~0.4	~0.1	0.1	1.5	0.6	0.5	0.0	0.8	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	9.6	<<2.0	<<10.0	<<20.0	<<60.0	<<114.7	<<55.1	<<22.1	<<211.8
St.dev	0.3	~0.0	~0.0	~0.0	~0.0	~0.6	~6.6	~1.3	~19.2

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **47S Laksfjord** Latitude: 70°54.960N Longitude: 26°55.110E

Sampling date : 20060903 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	90.67	67.00	21.5	3.4	29.33	59733	0.09	73.43	20.00	0.018	411.00	41.33	27.00	80.0	<<10.0	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	1.15	1.41	0.3	0.4	0.58	680.686	0.01	1.38	0.00	0.003	1.73	1.53	3.61	2.0	~0.0	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **47S Laksfjord** Latitude: 70°54.960N Longitude: 26°55.110E

Sampling date : 20060903 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<80	91.00	67.00	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~12	1.41	1.41	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.2	<<35.0	20.5	52.0	<<2.0	<<2.0	<<2.0	7.5	<<13.0	<<18.0	<<20.0	<<2.0	8.4	<<4.3	<<2.1	3.2	6.3	9.6	3.5	2.5	8.4	<<2.0
St.dev	~0.0	0.1	~0.0	0.7	0.0	~0.0	~0.0	~0.0	0.6	~4.2	~0.0	~0.0	~0.0	1.1	~0.4	~0.1	0.1	1.5	0.6	0.5	0.0	0.8	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	9.6	<<2.0	<<10.0	<<20.0	<<60.0	<<114.7	<<55.1	<<22.1	<<211.8
St.dev	0.3	~0.0	~0.0	~0.0	~0.0	~0.6	~6.6	~1.3	~19.2

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 48S Tanaffjord Latitude: 70°52.540N Longitude: 28°38.530E
 Sampling date : 19940828 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

MOCON	LI	CD	CU	HG	PB	ZN	PB210	
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	1	3	3	3	3	3	
	Mean	70.48	27.33	0.11	29.67	0.056	24.53	78.3
	St.dev	0.00	0.58	0.02	2.08	0.005	0.31	3.2
01:02	Count	1	2	2	2	2	2	
	Mean	63.65	27.25	0.14	31.50	0.056	25.75	81.5
	St.dev	0.00	1.77	0.01	0.71	0.001	0.49	0.7
02:03	Count	1						
	Mean	62.31						30.65
	St.dev	0.00						0.00
02:04	Count		2	2	2	2	2	
	Mean	28.00	0.13	31.00	0.055	26.50	83.0	
	St.dev	1.41	0.00	0.00	0.005	0.85	1.4	
04:05	Count	1						
	Mean	58.68						24.91
	St.dev	0.00						0.00
04:06	Count		2	2	2	2	2	
	Mean	29.50	0.16	30.50	0.056	26.90	84.5	
	St.dev	0.71	0.02	0.71	0.010	0.28	2.1	
06:07	Count	1						
	Mean	56.20						13.34
	St.dev	0.00						0.00
06:10	Count		1	1	1	1	1	
	Mean	27.50	0.16	27.00	0.044	23.70	79.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
06:11	Count		1	1	1	1	1	
	Mean	28.00	0.14	30.00	0.052	20.00	77.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
08:09	Count	1						
	Mean	54.34						2.87
	St.dev	0.00						0.00
10:15	Count		1	1	1	1	1	
	Mean	28.00	0.21	27.00	0.028	17.70	72.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
11:15	Count		1	1	1	1	1	
	Mean	26.00	0.18	28.00	0.033	12.30	62.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
12:13	Count	1						
	Mean	53.30						0.31
	St.dev	0.00						0.00
15:19	Count		1	1	1	1	1	
	Mean	28.50	0.28	27.00	0.023	10.30	66.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
15:20	Count		1	1	1	1	1	
	Mean	27.00	0.23	26.00	0.024	12.60	65.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
16:17	Count	1						
	Mean	52.47						0.05

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Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 19940828 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00							0.00
26:27 Count	1							1
Mean	51.54							0.00
St.dev	0.00							0.00
29:34 Count	1	1	1	1	1	1	1	
Mean	29.00	0.23	29.00	0.013	9.62	67.0		
St.dev	0.00	0.00	0.00	0.000	0.00	0.0		
31:32 Count	1							1
Mean	50.40							-0.01
St.dev	0.00							0.00
37:42 Count	1	1	1	1	1	1	1	
Mean	28.50	0.26	24.00	0.015	9.23	64.0		
St.dev	0.00	0.00	0.00	0.000	0.00	0.0		

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Sample area: UNDEFINED. All concentrations on dry weight basis

Locality : 48S Tanafjord Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 19940828 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Upper:lower	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB
	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count	1	3	3																			
	Mean	70.48	19.2	3.2																			
	St.dev	0.00	0.3	0.3																			
00:02	Count	2			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Mean	<<15			0.1	0.1	0.1	<<0.1	0.1	0.1	0.1	<<0.1	0.1	0.2	1	<<1	0.2	<<0.1	<<0.3	<<0.1	<<0.1	<<0.2	0.1
	St.dev	~1			0.0	0.0	0.0	~0.0	0.0	0.0	0.0	~0.0	0.0	0.0	0	~0	0.0	~0.0	~0.0	~0.0	~0.0	~0.1	0.0
01:02	Count		1	2																			
	Mean		63.65	19.4																			
	St.dev		0.00	0.1																			
02:04	Count			2																			
	Mean			19.7																			
	St.dev			0.7																			
04:06	Count			2																			
	Mean			19.3																			
	St.dev			0.7																			
06:10	Count			1																			
	Mean			18.3																			
	St.dev			0.0																			
06:11	Count			1																			
	Mean			17.4																			
	St.dev			0.0																			
10:15	Count			1																			
	Mean			17.9																			
	St.dev			0.0																			
11:15	Count			1																			
	Mean			16.5																			
	St.dev			0.0																			
15:19	Count			1																			
	Mean			16.6																			
	St.dev			0.0																			
15:20	Count			1																			
	Mean			16.9																			
	St.dev			0.0																			
20:25	Count				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean				0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
	St.dev				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29:34	Count			1																			
	Mean			15.1																			
	St.dev			0.0																			
30:35	Count	1																					
	Mean	<<2																					
	St.dev	0																					
32:37	Count				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean				0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
	St.dev				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35:40	Count	1																					
	Mean	3																					

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Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 19940828 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTm	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:01 Count																								
Mean																								
St.dev																								
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.1	<<0.1	<<1.7	<<5.3	<<2.0	<<6.8	<<4.9	<<0.5	<<1.1	<<1.4	<<0.5	<<1.5	<<0.5	<<0.6	8.1	5.7	4.5	7.2	26.0	11.3	11.0	6.8	3.8	
St.dev	~0.0	~0.0	~1.7	~6.7	~2.1	~8.8	~6.2	~0.0	~0.8	~1.2	~0.0	~1.4	~0.0	~0.1	2.0	2.3	0.5	2.8	2.8	2.4	0.0	2.8	1.4	
01:02 Count																								
Mean																								
St.dev																								
02:04 Count																								
Mean																								
St.dev																								
04:06 Count																								
Mean																								
St.dev																								
06:10 Count																								
Mean																								
St.dev																								
06:11 Count																								
Mean																								
St.dev																								
10:15 Count																								
Mean																								
St.dev																								
11:15 Count																								
Mean																								
St.dev																								
15:19 Count																								
Mean																								
St.dev																								
15:20 Count																								
Mean																								
St.dev																								
20:25 Count	1	1																						
Mean	<<0.1	<<0.1																						
St.dev	0.0	0.0																						
29:34 Count																								
Mean																								
St.dev																								
30:35 Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean			3.3	7.9	2.0	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	1.3	<<0.5	<<0.5	<<0.5	<<0.5	0.8	
St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
32:37 Count	1	1																						
Mean	<<0.1	<<0.1																						
St.dev	0.0	0.0																						
35:40 Count			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean			<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	0.2	<<0.5	<<0.5	1.9	1.2	<<0.5	<<0.5	1.6	<<0.5	1.2	

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Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 48S Tanafjord Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 19940828 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count						
	Mean						
	St.dev						
00:02	Count	2	2	2	2	2	2
	Mean	21.0	5.3	11.0	<<20.1	<<111.0	74.9 <<145.8
	St.dev	2.8	0.0	1.4	~4.5	~14.3	10.4 ~10.7
01:02	Count						
	Mean						
	St.dev						
02:04	Count						
	Mean						
	St.dev						
04:06	Count						
	Mean						
	St.dev						
06:10	Count						
	Mean						
	St.dev						
06:11	Count						
	Mean						
	St.dev						
10:15	Count						
	Mean						
	St.dev						
11:15	Count						
	Mean						
	St.dev						
15:19	Count						
	Mean						
	St.dev						
15:20	Count						
	Mean						
	St.dev						
20:25	Count						
	Mean						
	St.dev						
29:34	Count						
	Mean						
	St.dev						
30:35	Count	1	miss	1	1	1	1
	Mean	<<0.5	miss	<<0.5	<<13.7	<<2.3	<<1.0 <<16.3
	St.dev	0.0	miss	0.0	0.0	0.0	0.0
32:37	Count						
	Mean						
	St.dev						
35:40	Count	1	1	1	1	1	1
	Mean	<<0.5	<<0.5	<<0.5	<<1.0	<<4.1	<<2.9 <<7.1

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Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 19940828 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB
Upper:lower	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
St.dev	0																						
37:42 Count			1	1																			
Mean			14.9	2.2																			
St.dev			0.0	0.0																			

miss(3) ! Missing value

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
St.dev			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37:42 Count																							
Mean																							
St.dev																							

miss(3) ! Missing value

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37:42 Count							
Mean							
St.dev							

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 20060904 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<107	84.00	62.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~10	8.49	10.61	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.8	<<35.0	<<24.5	<<65.5	<<2.0	<<2.6	2.8	19.0	22.5	<<18.0	<<20.0	4.4	24.5	12.9	9.0	9.2	9.3	12.1	8.9	4.9	7.6	<<2.0
St.dev	0.0	2.3	~0.0	~13.4	~36.1	~0.0	~0.8	0.2	7.1	7.8	~0.0	~0.0	3.3	12.0	7.3	5.7	4.0	5.2	4.2	4.4	1.2	0.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	8.3	2.6	<<10.5	<<20.0	<<60.0	<<107.8	<<119.4	<<36.8	<<297.1
St.dev	1.8	0.2	~0.7	~0.0	~0.0	~87.2	~53.9	~16.0	~47.2

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 20060904 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	83.00	62.50	22.1	3.7	25.00	46067	0.13	66.47	23.33	0.018	335.33	40.33	21.33	67.3	<<13.3	<<2.77	<<3.20	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	6.24	10.61	2.2	0.3	1.00	1650	0.02	2.58	0.58	0.001	13.80	1.15	1.53	3.1	~5.8	~2.25	~2.99	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **48S Tanafjord** Latitude: 70°52.540N Longitude: 28°38.530E

Sampling date : 20060904 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<107	84.00	62.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~10	8.49	10.61	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.8	<<35.0	<<24.5	<<65.5	<<2.0	<<2.6	2.8	19.0	22.5	<<18.0	<<20.0	4.4	24.5	12.9	9.0	9.2	9.3	12.1	8.9	4.9	7.6	<<2.0
St.dev	0.0	2.3	~0.0	~13.4	~36.1	~0.0	~0.8	0.2	7.1	7.8	~0.0	~0.0	3.3	12.0	7.3	5.7	4.0	5.2	4.2	4.4	1.2	0.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	8.3	2.6	<<10.5	<<20.0	<<60.0	<<107.8	<<119.4	<<36.8	<<297.1
St.dev	1.8	0.2	~0.7	~0.0	~0.0	~87.2	~53.9	~16.0	~47.2

miss(3) ! Missing value

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Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **49S Syltefjord** Latitude: 70°33.940N Longitude: 30°19.910E

Sampling date : 19940827 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	LI	CD	CR	CU	HG	NI	PB	ZN	AS
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	12.00	0.11	36.67	8.63	0.093	12.47	10.33	35.0	5.6
St.dev	1.00	0.02	3.06	0.55	0.068	1.62	0.23	1.7	0.9

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Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **49S Syltefjord** Latitude: 70°33.940N Longitude: 30°19.910E

Sampling date : 19940827 Sampling lab: NIVA type: NC, Diameter: 100

Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	CTOT	CORG	NTOT
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	44	14.4	2.1
St.dev	1	1.2	0.1

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Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **49S Syltefjord** Latitude: 70°33.940N Longitude: 30°19.910E

Sampling date : 20060905 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<94	44.50	51.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~5	0.71	0.71	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(6) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	miss	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	miss	<<6.1	<<35.0	<<15.0	<<40.0	<<2.0	<<2.0	<<2.0	14.0	19.0	<<18.0	<<20.0	2.9	25.0	15.0	10.2	9.2	11.1	11.9	12.1	3.4	7.7	<<2.0
St.dev	miss	~1.6	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	1.4	0.0	~0.0	~0.0	0.4	11.3	5.7	5.4	5.4	4.2	4.4	7.0	1.1	0.7	~0.0

miss(6) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	8.4	<<2.0	<<10.0	<<20.0	<<60.0	<<43.6	<<119.4	<<43.0	<<215.3
St.dev	2.1	~0.0	~0.0	~0.0	~0.0	~5.1	~43.6	~17.3	~43.9

miss(6) ! Missing value

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Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **49S Syltefjord** Latitude: 70°33.940N Longitude: 30°19.910E

Sampling date : 20060905 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	41.33	51.50	22.7	3.6	9.37	25467	0.15	25.00	9.43	0.010	154.67	17.33	<<8.00	27.0	<<10.0	<<1.33	<<1.33	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	5.51	0.71	5.4	0.7	0.51	776.745	0.03	2.65	0.98	0.003	10.21	1.53	~2.65	2.6	~0.0	~0.58	~0.58	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 49S Syltefjord Latitude: 70°33.940N Longitude: 30°19.910E

Sampling date : 20060905 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<94	44.50	51.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~5	0.71	0.71	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(6) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	miss	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	miss	<<6.1	<<35.0	<<15.0	<<40.0	<<2.0	<<2.0	<<2.0	14.0	19.0	<<18.0	<<20.0	2.9	25.0	15.0	10.2	9.2	11.1	11.9	12.1	3.4	7.7	<<2.0
St.dev	miss	~1.6	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	1.4	0.0	~0.0	~0.0	0.4	11.3	5.7	5.4	5.4	4.2	4.4	7.0	1.1	0.7	~0.0

miss(6) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	8.4	<<2.0	<<10.0	<<20.0	<<60.0	<<43.6	<<119.4	<<43.0	<<215.3
St.dev	2.1	~0.0	~0.0	~0.0	~0.0	~5.1	~43.6	~17.3	~43.9

miss(6) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 10S Varangerfjorden Latitude: 69°56.70N Longitude: 30°6.700E
 Sampling date : 19940826 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

MOCON	LI	CD	CU	HG	PB	ZN	PB210	
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	
00:01	Count	1	3	3	3	3	3	
	Mean	67.17	40.00	0.09	32.00	0.049	27.17	108.3
	St.dev	0.00	0.00	0.03	1.73	0.006	1.10	2.5
01:02	Count	1	2	2	2	2	2	
	Mean	63.65	41.25	0.10	31.50	0.041	27.45	109.0
	St.dev	0.00	0.35	0.01	2.12	0.003	0.92	1.4
02:03	Count	1						
	Mean	65.20						13.60
	St.dev	0.00						0.00
02:04	Count		2	2	2	2	2	
	Mean	41.50	0.09	32.00	0.038	28.20	110.5	
	St.dev	3.54	0.01	1.41	0.001	1.27	2.1	
04:05	Count	1						
	Mean	61.69						13.87
	St.dev	0.00						0.00
04:06	Count		2	2	2	2	2	
	Mean	41.00	0.09	32.00	0.041	28.30	111.0	
	St.dev	0.00	0.01	1.41	0.001	1.13	0.0	
06:07	Count	1						
	Mean	60.96						15.07
	St.dev	0.00						0.00
06:10	Count		2	2	2	2	2	
	Mean	41.25	0.09	32.50	0.040	27.45	110.0	
	St.dev	2.47	0.01	3.54	0.006	0.21	1.4	
09:10	Count	1						
	Mean	61.17						15.94
	St.dev	0.00						0.00
10:15	Count		1	1	1	1	1	
	Mean	44.00	0.12	30.00	0.029	24.30	104.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
10:16	Count		1	1	1	1	1	
	Mean	43.50	0.17	35.00	0.032	22.70	109.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
15:16	Count	1						
	Mean	53.92						5.03
	St.dev	0.00						0.00
15:20	Count		1	1	1	1	1	
	Mean	43.00	0.15	30.00	0.024	19.40	103.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
16:20	Count		1	1	1	1	1	
	Mean	43.00	0.17	35.00	0.023	16.50	102.0	
	St.dev	0.00	0.00	0.00	0.000	0.00	0.0	
27:28	Count	1						
	Mean	50.51						0.51
	St.dev	0.00						0.00
37:38	Count	1						
	Mean	49.27						0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**
 Locality : **10S Varangerfjorden** Latitude: 69°56.70N Longitude: 30°6.700E
 Sampling date : 19940826 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	MOCON	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	%	ppm	ppm	ppm	ppm	ppm	ppm	d
St.dev	0.00							0.00
40:45 Count		2	2	2	2	2	2	
Mean	40.25	0.18	31.00	0.021	13.50	101.0		
St.dev	4.60	0.01	4.24	0.004	0.28	0.0		
42:43 Count	1							1
Mean	50.30							0.05
St.dev	0.00							0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**
 Locality : **10S Varangerfjorden** Latitude: 69°56.70N Longitude: 30°6.700E
 Sampling date : 19940826 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	MOCON	CORG	NTOT	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	HCHA	HCHG	HC_S2	HCB
Upper:lower	ppb	%	ppt	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count	1	3	3																			
	Mean	67.17	18.5	2.6																			
	St.dev	0.00	0.2	0.2																			
00:02	Count	2			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Mean	32			0.2	0.1	0.1	<<0.1	<<0.1	0.1	0.1	<<0.1	<<0.1	0.1	<<1	<<1	0.2	<<0.1	<<0.3	<<0.1	<<0.1	<<0.2	<<0.1
	St.dev	4			0.1	0.0	0.0	~0.0	~0.0	0.0	0.0	~0.0	~0.0	0.0	~0	~0	0.1	~0.0	~0.1	~0.0	~0.0	~0.1	~0.0
01:02	Count		1	2																			
	Mean		63.65	19.3																			
	St.dev		0.00	0.6																			
02:04	Count			2																			
	Mean			18.1																			
	St.dev			0.2																			
04:06	Count			2																			
	Mean			18.2																			
	St.dev			0.0																			
06:10	Count			2																			
	Mean			18.1																			
	St.dev			0.4																			
10:15	Count			1																			
	Mean			18.6																			
	St.dev			0.0																			
10:16	Count			1																			
	Mean			17.7																			
	St.dev			0.0																			
15:20	Count			1																			
	Mean			17.8																			
	St.dev			0.0																			
16:20	Count			1																			
	Mean			17.9																			
	St.dev			0.0																			
27:32	Count	1			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	10			0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1
	St.dev	0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<9			0.1	0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0	<<0	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	<<0.1	0.1
	St.dev	0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40:45	Count			2																			
	Mean			17.1																			
	St.dev			0.1																			

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 10S Varangerfjorden Latitude: 69°56.70N Longitude: 30°6.700E
 Sampling date : 19940826 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	PER	
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	
00:01	Count																							
	Mean																							
	St.dev																							
00:02	Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Mean	<<0.1	<<0.1	3.6	<<2.1	<<0.8	0.6	1.6	<<0.5	0.7	<<0.7	1.0	10.5	1.1	1.9	21.0	11.1	7.5	12.0	51.5	18.5	22.5	13.0	7.6
	St.dev	~0.0	~0.0	1.7	~2.2	~0.4	0.0	0.1	~0.0	0.0	~0.2	0.1	0.7	0.1	0.1	4.2	2.8	1.1	2.8	7.8	2.1	3.5	2.8	0.1
01:02	Count																							
	Mean																							
	St.dev																							
02:04	Count																							
	Mean																							
	St.dev																							
04:06	Count																							
	Mean																							
	St.dev																							
06:10	Count																							
	Mean																							
	St.dev																							
10:15	Count																							
	Mean																							
	St.dev																							
10:16	Count																							
	Mean																							
	St.dev																							
15:20	Count																							
	Mean																							
	St.dev																							
16:20	Count																							
	Mean																							
	St.dev																							
27:32	Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<0.1	<<0.1	6.3	6.2	2.1	2.7	2.3	<<0.5	0.6	<<0.5	0.7	6.2	0.4	1.0	1.6	0.5	<<0.5	<<0.5	<<0.5	<<0.5	2.6	<<0.5	6.1
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean	<<0.1	<<0.1	2.8	2.7	0.7	1.1	1.1	<<0.5	<<0.5	<<0.5	0.5	5.9	<<0.5	1.6	2.2	0.7	<<0.5	1.6	0.8	1.1	<<0.5	<<0.5	6.9
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40:45	Count																							
	Mean																							
	St.dev																							

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**
 Locality : 10S Varangerfjorden Latitude: 69°56.70N Longitude: 30°6.700E
 Sampling date : 19940826 Sampling lab: NIVA type: NC, Diameter: 100
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count						
	Mean						
	St.dev						
00:02	Count	2	2	2	2	2	2
	Mean	36.0	6.7	18.5	<<8.6	<<209.7	133.2 <<250.0
	St.dev	2.8	0.3	2.1	~4.9	~27.6	16.9 ~35.9
01:02	Count						
	Mean						
	St.dev						
02:04	Count						
	Mean						
	St.dev						
04:06	Count						
	Mean						
	St.dev						
06:10	Count						
	Mean						
	St.dev						
10:15	Count						
	Mean						
	St.dev						
10:16	Count						
	Mean						
	St.dev						
15:20	Count						
	Mean						
	St.dev						
16:20	Count						
	Mean						
	St.dev						
27:32	Count	1	1	1	1	1	1
	Mean	0.5	<<0.5	1.1	<<20.1	<<12.6	<<1.5 <<41.9
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1	1	1	1	1	1
	Mean	0.9	<<0.5	1.3	<<8.9	<<16.0	<<3.8 <<32.9
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0
40:45	Count						
	Mean						
	St.dev						

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : **10S Varangerfjorden** Latitude: 69°56.10N Longitude: 30°6.700E

Sampling date : 20060907 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<85	96.00	68.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~0	1.41	0.71	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.6	<<35.0	<<17.0	<<43.0	<<2.0	<<2.0	<<2.0	8.4	12.5	<<18.0	<<20.0	<<2.0	13.0	5.3	2.9	3.7	8.0	9.5	4.3	3.5	5.7	<<2.0
St.dev	~0.0	1.3	~0.0	~2.8	~4.2	~0.0	~0.0	~0.0	2.2	0.7	~0.0	~0.0	~0.0	0.0	0.5	0.1	0.1	1.3	0.4	0.1	0.1	0.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	6.1	<<2.0	<<10.0	<<20.0	<<60.0	<<77.6	<<61.1	<<22.8	<<184.5
St.dev	1.1	~0.0	~0.0	~0.0	~0.0	~43.8	~0.6	~2.2	~47.0

miss(3) ! Missing value

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: **UNDEFINED**. All concentrations on **dry weight basis**

Locality : **10S Varangerfjorden** Latitude: 69°56.10N Longitude: 30°6.700E

Sampling date : 20060907 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	GSAMT	MOCON	CORG	NTOT	LI	AL	CD	CR	CU	HG	MN	NI	PB	ZN	AS	MBTIN	DBTIN	TBTIN	MPTIN	DPTIN	TPTIN	TBT
Upper:lower	g	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Mean	96.67	68.50	22.5	3.3	38.00	62767	0.08	93.00	31.33	0.013	618.00	58.67	26.00	97.7	<<10.0	<<1.00	<<1.67	<<1.00	<<1.00	<<1.00	<<1.00	<<2.44
St.dev	1.53	0.71	0.6	0.3	0.00	709.460	0.00	1.35	0.58	0.001	24.64	1.53	1.73	1.5	~0.0	~0.00	~0.58	~0.00	~0.00	~0.00	~0.00	~0.00

SFT report TA 2369/2008 - Appendix F, SEDIMENT 1986-2006 MEAN CONCENTRATIONS

Sample area: UNDEFINED. All concentrations on **dry weight basis**

Locality : 10S Varangerfjorden Latitude: 69°56.10N Longitude: 30°6.700E

Sampling date : 20060907 Sampling lab: NIVA type: GE, Diameter: 80

Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '*', then <63µ.

Slice-depth cm	P_Sx	GSAMT	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DTTPP	TDEPP	DD_S4	HCHA	HC_S2	HCB	QCB
Upper:lower	ppb	g	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	miss	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<85	96.00	68.50	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	<<0.5	miss	<<0.5	<<0.5	<<0.5	<<1	<<1	<<0.5	<<2.0	<<1.0	<<2.0	<<0.5	<<0.5	<<0.3	<<0.3
St.dev	~0	1.41	0.71	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	miss	~0.0	~0.0	~0.0	~0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0

miss(3) ! Missing value

Slice-depth cm	OCS	NAP	NAPC1	NAPC2	NAPC3	ACNLE	ACNE	FLE	PA	PAC1	PAC2	PAC3	ANT	FLU	PYR	BAA	CHR	BKF	BEP	BAP	PER	ICDP	DBA3A
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<<0.5	7.6	<<35.0	<<17.0	<<43.0	<<2.0	<<2.0	<<2.0	8.4	12.5	<<18.0	<<20.0	<<2.0	13.0	5.3	2.9	3.7	8.0	9.5	4.3	3.5	5.7	<<2.0
St.dev	~0.0	1.3	~0.0	~2.8	~4.2	~0.0	~0.0	~0.0	2.2	0.7	~0.0	~0.0	~0.0	0.0	0.5	0.1	0.1	1.3	0.4	0.1	0.1	0.7	~0.0

miss(3) ! Missing value

Slice-depth cm	BGHIP	DBT	DBTC1	DBTC2	DBTC3	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	2	2	2	2	2	2	2	2	2
Mean	6.1	<<2.0	<<10.0	<<20.0	<<60.0	<<77.6	<<61.1	<<22.8	<<184.5
St.dev	1.1	~0.0	~0.0	~0.0	~0.0	~43.8	~0.6	~2.2	~47.0

miss(3) ! Missing value