

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:**

- ☞ 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 " $\Sigma$ " variables (e.g. CB\_ $\Sigma$ 7, CB\_ $\Sigma\Sigma$ , DD\_ $\Sigma$ 4), 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.  
 " $\Sigma$ " variables:  
 CB\_ $\Sigma$ 4=sum of CB77,-81,-126,-169  
 CB\_ $\Sigma$ 7=sum of CB28,-52,-101,-118,-138,-153,-180  
 CB\_ $\Sigma\Sigma$ =sum of all PCB congeners  
 DD\_ $\Sigma$ 4=sum of ppDDT,ppDDE,ppDDD,ppDDT+ppDDE (the latter does not occur when DDT and DDE are measured individually)  
 DD\_ $\Sigma\Sigma$ =sum of all DDTs and metabolites  
 HC\_ $\Sigma$ 2=sum of alpha-and gamma-HCH  
 HC\_ $\Sigma$ 3=sum of alpha-beta-and gamma-HCH  
 DI\_ $\Sigma$ =sum of dicyclic "PAHs"  
 P\_ $\Sigma$ =sum of PAHs  
 PK\_ $\Sigma$ =sum of carcinogen PAHs
- ☞ If replicates are analyzed, the mean value of the replicates is counted in parameter statistics.
- ☞ A value prefixed with "<<", indicates that the number of "<" values is greater or equal to 25% of computed observations.  
 The corresponding standard deviation is prefixed with the character "~" if any "<" value is included.  
 the character "~" if any "<" value is included.

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**  
 Locality : **89S Thamshavn** Latitude: 63°19.8N Longitude: 9°52.5E  
 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	0.35b	307.00c	0.135	113.70e	282.0b
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	2.13c	222.00c	0.105	89.30d	228.5b
St.dev	0.8	2.404	1.87	42.43	0.049	18.81	33.2

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**  
 Locality : **89S Thamshavn** Latitude: 63°19.8N Longitude: 9°52.5E  
 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 Count	3	3	3	3	3	3	3
Mean	13.0	34.50	0.74b	280.33c	0.093	52.33d	307.3b
St.dev	2.9	1.32	0.29	128.14	0.059	32.68	80.8

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **30S Steilene** Latitude: 59°49.10N Longitude: 10°33.80E  
 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	54.48b	0.560c	122.47e	31.3
St.dev	2.9	0.04	6.94	0.203	17.51	2.9
01:02 Count		4	4	4	4	4
Mean		0.17	53.72b	0.550c	115.74e	31.0
St.dev		0.03	9.50	0.229	18.66	3.7

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J26 Oslofjorden. All concentrations on dry weight basis  
 Locality : 30S Steilene Latitude: 59°49.10N Longitude: 10°33.80E  
 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	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	mBq/g
00:01	Count	1	2	2	2	2	2	2	2	2
	Mean	98.57	28.1	72.700	0.08	52.95b	0.865c	91.50d	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
	Mean	99.66	74.76	27.8	75.800	0.06	33.70	0.740c	85.50d	4.38
	St.dev	0.00	0.00	0.0	0.000	0.00	0.00	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	65.20b	0.950c	94.45d	0.3	
	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	1
	Mean	99.03	69.56	23.4	78.350	0.14	59.55b	0.790c	85.55d	5.48
	St.dev	0.00	0.00	7.0	2.616	0.01	28.50	0.537	34.58	0.1
04:06	Count	1	1	2	2	2	2	2	2	1
	Mean	98.88	64.97	22.4	81.050	0.13	59.75b	0.645c	78.15d	3.68
	St.dev	0.00	0.00	10.7	5.445	0.01	43.20	0.714	60.60	0.2
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	52.95b	0.640c	76.30d	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	36.05b	0.370b	50.30d	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	38.50c	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

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **30S Steilene** Latitude: 59°49.10N Longitude: 10°33.80E  
 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	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	mBq/g
	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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**

Locality : **30S Steilene** Latitude: 59°49.10N Longitude: 10°33.80E

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	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	DD_SS
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	0.8	0.6	1.3	1.6	1.4	2.4	0.7	3.3	2.2	0.7	2.5	0.3	1.3	13b	19	1.1	1.2	<0.1	2.7	0.7	1.3	5.2c	<7.0
St.dev	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	~3.2

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	0.7	1.3b	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	80.0c
St.dev	0.0	0.3	0.0	0.0	0.3	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

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	91.0	80.5	15.0	82.5	9.0	11.5	13.5	24.0	1628	109.0	1519b	573.0	1628
St.dev	7.1	4.9	0.0	7.8	2.8	3.5	3.5	4.2	361.3	22.6	338.7	123.0	361.3

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **30S Steilene** Latitude: 59°49.10N Longitude: 10°33.80E  
 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	NTOT	MOCON	CORG	LI	CD	CU	HG	PB	ZM
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	3	77.67	29.0	48.50	0.22	295.53c	32.553e	189.67e	444.7e
St.dev	2	1	1.29	1.7	1.32	0.18	216.71	26.409	101.55	186.1

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **30S Steilene** Latitude: 59°49.10N Longitude: 10°33.80E  
 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	PAMD1	PAMD2	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2
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	4	<1	75.30	1.0	1.0	1.2	1.1	2.3	3.9	3.2	0.4	1.5	<0.1	14b	<16	0.8	<2.5	1.1	<4.4c	<4.4	<0.2	0.7	<0.9
St.dev	1	~0	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	~2.6	~0.0	0.1	~0.1

Slice-depth cm	HC_S3	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTm	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	FLU
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	<0.9	0.6b	0.8	<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	173.0
St.dev	~0.1	0.2	0.4	~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	1.4

Slice-depth cm	PYR	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	167.0	102.5	106.5	249.5	150.5	89.5c	77.0	236.0	35.0	256.0	13.0	176.5	1846b	725.5	2023
St.dev	2.8	3.5	0.7	29.0	9.2	0.7	0.0	8.5	4.2	19.8	1.4	60.1	5.7	29.0	54.4

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **35S Holmestrand-Mølen** Latitude: 59°28.96N Longitude: 10°31.74E  
 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	0.210b	74.75d	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	0.210b	76.00d	165.3
St.dev	0.6	0.01	1.29	0.026	5.03	6.6

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **35S Holmestrand-Mølen** Latitude: 59°30.0N Longitude: 10°35.70E  
 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	0.210b	74.75d	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	0.210b	76.00d	165.3
St.dev	0.6	0.01	1.29	0.026	5.03	6.6

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **35S Holmestrand-Mølen** Latitude: 59°30.0N Longitude: 10°35.70E  
 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	%<63µ	ppt	ppt	ppm	ppm	ppm	ppm	ppt
00:02 Count	1	3	3	3	3	3	3	3
Mean	98.87	17.9	68.600	0.05	32.93	0.223b	62.57d	0.2
St.dev	0.00	0.9	17.250	0.01	2.91	0.050	5.11	0.0

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **35S Holmestrand-Mølen** Latitude: 59°28.96N Longitude: 10°31.74E  
 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	NTOT	MOCON	CORG	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	2	74.80	17.3	55.50	0.07	33.50	0.280b	67.83d	172.3
St.dev	1	0	4.49	0.6	2.18	0.01	3.25	0.017	2.57	5.0

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J26 Oslofjorden. All concentrations on dry weight basis  
 Locality : 35S Holmestrand-Mølen Latitude: 59°28.96N Longitude: 10°31.74E  
 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	PAMD1	PAMD2	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2
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	1	2	2	2	2	2	2	2	2	2	s1	1	2	2	2	2	2	2	2	2
Mean	3	<1	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	<1.8b	<1.8	<0.2	0.4	<0.6
St.dev	1	~0	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

s/q(1) ! Suspect value

Slice-depth cm	HC_S3	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	FLU
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	<0.6	0.5	0.8	<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	86.5
St.dev	~0.0	0.0	0.0	~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	6.4

s/q(1) ! Suspect value

Slice-depth cm	PYR	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	65.5	52.0	63.0	163.5	85.0	49.0b	53.0	154.0	24.0	135.5	6.5	157.5	1040b	449.0	1198
St.dev	0.7	1.4	0.0	13.4	1.4	0.0	1.4	2.8	2.8	2.1	0.7	3.5	2.8	11.3	0.7

s/q(1) ! Suspect value



## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **36S Fårder area** Latitude: 59°0.40N Longitude: 10°41.60E  
 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	16.9	0.06	20.25	0.125	65.75d	119.4
St.dev	0.4	0.01	0.50	0.010	0.96	1.3
01:02 Count	4	4	4	4	4	4
Mean	16.9	0.07	20.23	0.135	68.75d	122.5
St.dev	0.7	0.01	0.52	0.010	3.50	2.3

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **36S Fårder area** Latitude: 59°1.55N Longitude: 10°32.99E  
 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	16.9	0.06	20.25	0.125	65.75d	119.4
St.dev	0.4	0.01	0.50	0.010	0.96	1.3
01:02 Count	4	4	4	4	4	4
Mean	16.9	0.07	20.23	0.135	68.75d	122.5
St.dev	0.7	0.01	0.52	0.010	3.50	2.3

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J26 Oslofjorden. All concentrations on dry weight basis  
 Locality : 36S Fårder area Latitude: 59°0.40N Longitude: 10°41.60E  
 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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
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		51.25d	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	s1
	Mean	99.56	75.37	22.2	47.900	64.00	0.10	21.90	0.120	52.50d	0.1	s3.10
	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	99.74		22.6	52.850	0.07	24.00	0.085	30.35c		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	32.65c		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	34.40c		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	32.90c		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		21.9	55.500	0.07	23.85	0.065	34.55c		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		20.6	51.300	0.08	22.65	0.090	36.20c		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

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **36S Fårder area** Latitude: 59°0.40N Longitude: 10°41.60E  
 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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
	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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**

Locality : **36S Fårder area** Latitude: 59°0.40N Longitude: 10°41.60E

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	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	DD_SS
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	1	1	1	1	1	1	1	1	1	s1	1	1	2	2	2	2	2	2	2	2
Mean	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	6b	8	1.0	1.3	<0.1	0.3	0.3	1.0	2.6c	<4.0
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	1.0	0.7	~0.0	0.1	0.0	0.0	0.7	~1.7

s/q(4) ! Suspect value

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	0.3	0.5	0.8	0.6b	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	110.5c
St.dev	0.0	0.2	0.0	0.0	0.3	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

s/q(4) ! Suspect value

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	72.5	129.5	28.0	114.5	12.0	23.5	27.0	40.5	2789	732.5	2057c	788.5	2789
St.dev	3.5	2.1	1.4	6.4	0.0	0.7	0.0	0.7	72.1	20.5	92.6	36.1	72.1

s/q(4) ! Suspect value

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J26 Oslofjorden. All concentrations on dry weight basis  
 Locality : 36S Fårder area Latitude: 59°2.50N Longitude: 10°46.60E  
 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	NTOT	MOCON	CORG	LI	CD	CU	HG	PB	ZM
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	34	3	77.13	21.4	58.50	0.09	21.23	0.153	47.60d	122.0
St.dev	1	0	1.61	1.2	1.73	0.01	0.74	0.012	0.35	2.0
01:02 Count	2	2	2	2	2	2	2	2	2	2
Mean	37	3	70.70	23.1	61.00	0.11	20.90	0.165	51.90d	126.5
St.dev	1	0	0.57	0.6	2.83	0.01	0.85	0.007	0.42	0.7
02:04 Count	2	2	2	2	2	2	2	2	2	2
Mean	36	3	68.80	22.8	61.00	0.10	21.20	0.165	52.20d	128.5
St.dev	2	0	1.27	0.8	2.83	0.01	1.27	0.007	0.85	0.7
04:06 Count	2	2	2	2	2	2	2	2	2	2
Mean	37	3	67.55	23.3	60.50	0.10	21.25	0.165	51.60d	126.5
St.dev	0	0	1.06	0.8	0.71	0.01	0.78	0.007	0.85	2.1
06:10 Count	2	2	2	2	2	2	2	2	2	2
Mean	38	3	67.55	23.9	62.00	0.09	21.40	0.160	53.30d	130.5
St.dev	0	0	0.07	0.2	1.41	0.00	0.99	0.000	0.14	0.7
10:15 Count	2	2	2	2	2	2	2	2	2	2
Mean	37	3	66.55	23.1	62.25	0.09	21.25	0.155	52.80d	129.5
St.dev	1	0	0.92	0.9	1.06	0.00	0.78	0.007	0.00	0.7
15:20 Count	2	2	2	2	2	2	2	2	2	2
Mean	36	3	65.25	22.3	63.00	0.09	22.85	0.155	53.70d	150.0
St.dev	1	0	0.07	0.1	2.83	0.00	3.61	0.007	0.42	14.1
67:72 Count	1	1	1	1	1	1	1	1	1	1
Mean	36	3	62.00	22.4	65.00	0.11	23.60	0.200	62.00d	149.0
St.dev	0	0	0.00	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
Mean	36	3	61.30	21.5	62.00	0.19	21.60	0.190	62.00d	148.0
St.dev	0	0	0.00	0.0	0.00	0.00	0.00	0.000	0.00	0.0

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J26 Oslofjorden. All concentrations on dry weight basis  
 Locality : 36S Fårder area Latitude: 59°2.50N Longitude: 10°46.60E  
 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	PAMD1	PAMD2	MOCON	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2
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	4	3	4	4	4	4	4	4	4	4	3	3	4	4	4	4	4	4	4	4
Mean	8	<1	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	<0.8	0.8	<2.2b	<2.2	<0.2	0.5	<0.7
St.dev	1	~0	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	~0.2	~0.0	0.1	~0.1
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	8	<1	62.00	0.5	0.4	0.7	0.3	1.0	1.7	1.5	<0.2	0.6	<0.2	6b	<7	0.8	<0.7	1.8	<3.3c	<3.3	<0.1	<0.2	<0.2
St.dev	0	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
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	8	<1	61.30	0.6	0.4	0.6	0.3	1.0	1.4	1.4	<0.2	0.5	0.2	6b	<7	0.8	3.3	1.6	5.7c	5.7	0.1	<0.0	<0.2
St.dev	0	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

Slice-depth cm	HC_S3	HCb	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	FLU
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	<0.7	0.7b	0.6	<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	134.5
St.dev	~0.1	0.4	0.2	~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	1.3
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	<0.2	0.3	0.3	<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	195.0
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	<0.2	0.4	0.3	<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	185.0
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

Slice-depth cm	PYR	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	ppb
00:02 Count	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Mean	90.5	67.8	91.0	332.5	117.8	73.3c	52.0	175.8	29.3	148.3	11.8	467.5	1524b	690.3	1992
St.dev	4.0	6.4	2.9	44.2	4.3	3.9	3.6	11.9	4.1	9.0	1.0	46.5	88.4	66.4	129.2
67:72 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	134.0	92.0	132.0	510.0	192.0	105.0c	55.0	275.0	51.0	223.0	13.0	393.0	2202c	1046	2595
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
68:73 Count	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	117.0	87.0	122.0	535.0	173.0	95.0c	55.0	251.0	46.0	205.0	13.0	409.0	2102c	1027	2511
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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **36S Færder area** Latitude: 59°2.50N Longitude: 10°46.60E  
 Sampling date : **19961126** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **36S Færder area** Latitude: 59°2.50N Longitude: 10°46.60E  
 Sampling date : **19961126** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	MOCON	PB210
Upper:lower	%	mBq/g
00:01	Count	1
	Mean	83.16
	St.dev	0.00
01:02	Count	1
	Mean	76.55
	St.dev	0.00
02:03	Count	miss
	Mean	74.07
	St.dev	0.00
03:04	Count	1
	Mean	72.83
	St.dev	0.00
04:05	Count	miss
	Mean	70.66
	St.dev	0.00
05:06	Count	1
	Mean	69.62
	St.dev	0.00
06:07	Count	miss
	Mean	69.00
	St.dev	0.00
07:08	Count	1
	Mean	68.90
	St.dev	0.00
08:09	Count	miss
	Mean	68.38
	St.dev	0.00
09:10	Count	1
	Mean	66.84
	St.dev	0.00
10:12	Count	miss
	Mean	67.25
	St.dev	0.00
12:14	Count	miss
	Mean	68.28
	St.dev	0.00
14:16	Count	1
	Mean	68.07
	St.dev	0.00
16:18	Count	miss
	Mean	66.53
	St.dev	0.00
18:20	Count	miss
	Mean	65.70
	St.dev	0.00
20:22	Count	1
	Mean	65.18
	St.dev	7.48

Slice-depth cm	MOCON	PB210
Upper:lower	%	mBq/g
22:24	St.dev	0.00
	Count	miss
	Mean	64.05
	St.dev	0.00
24:26	Count	miss
	Mean	63.32
	St.dev	0.00
26:28	Count	1
	Mean	62.19
	St.dev	0.00
28:30	Count	miss
	Mean	62.39
	St.dev	0.00
30:32	Count	miss
	Mean	62.19
	St.dev	0.00
32:34	Count	miss
	Mean	62.19
	St.dev	0.00
34:36	Count	miss
	Mean	60.43
	St.dev	0.00
36:38	Count	1
	Mean	60.12
	St.dev	0.00
38:40	Count	miss
	Mean	61.36
	St.dev	0.00
40:42	Count	miss
	Mean	62.91
	St.dev	0.00
42:44	Count	miss
	Mean	63.22
	St.dev	0.00
44:46	Count	miss
	Mean	62.39
	St.dev	0.00
46:48	Count	miss
	Mean	62.39
	St.dev	0.00
48:50	Count	miss
	Mean	62.91
	St.dev	0.00
50:52	Count	miss
	Mean	63.12
	St.dev	0.00
52:54	Count	miss

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J26 Oslofjorden**. All concentrations on **dry weight basis**  
 Locality : **36S Fårder area** Latitude: 59°2.50N Longitude: 10°46.60E  
 Sampling date : **19961126** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 31.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	MOCON	PB210
Upper:lower	%	mBq/g
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

miss(72) ! Missing value



JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 77S Arendal area Latitude: 58°24.20N Longitude: 9°1.80E

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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
00:01	Count	1	2	2	2	2	2	2		2	2	
	Mean	99.39	21.5	46.650	67.00	0.11	22.90	0.110		55.00d	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	55.00d	0.1	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	33.00c	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		2	miss
	Mean	99.09	65.39	22.0	46.600		0.07	23.20	0.120	32.85c	0.1	miss
	St.dev	0.00	0.00	0.0	0.707		0.01	0.85	0.028	0.07	0.0	miss
04:06	Count	1	1	2	2	2	2	2	2		2	1
	Mean	99.21	66.61	22.3	49.050		0.06	23.05	0.075	33.60c	0.1	5.94
	St.dev	0.00	0.00	0.7	7.990		0.01	0.64	0.007	1.41	0.0	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	38.15c	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	38.50c	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		0.07	25.15	0.075	39.05c	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 77S Arendal area Latitude: 58°24.20N Longitude: 9°1.80E

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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **77S Arendal area** Latitude: 58°24.20N Longitude: 9°1.80E  
 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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g

miss(48) ! Missing value

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **77S Arendal area** Latitude: 58°24.20N Longitude: 9°1.80E  
 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	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	DD_SS
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	0.5	0.3	0.3	0.7	0.4	0.8	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	2.0b	2.5
St.dev	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	0.1

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	0.6b	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	106.0c
St.dev	0.0	0.2	0.0	0.0	0.1	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

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	61.0	121.0	27.5	105.5	13.5	25.0	31.0	45.5	2977	911.0	2115c	792.0	3026
St.dev	5.7	4.2	0.7	0.7	0.7	1.4	1.4	0.7	75.7	60.8	84.1	29.7	145.0

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 77S Arendal area Latitude: 58°24.20N Longitude: 9°1.80E

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	NTOT	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	ppt	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	mBq/g
00:01 Count	3	3	1	3	3	3	3	3	3	3	1
Mean	37	3	73.76	23.3	61.00	0.09	19.90	0.137	50.67d	116.0	7.66
St.dev	1	0	0.00	0.9	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

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **77S Arendal area** Latitude: 58°24.20N Longitude: 9°1.80E

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	NTOT	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	ppt	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	mBq/g
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

### JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **77S Arendal area** Latitude: 58°24.20N Longitude: 9°1.80E

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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	<1	<1	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	<2.2b	<2.2	<0.2	<0.2	<0.2	<0.2
St.dev	~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	~0.0	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	0.4	0.3	<0.1	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	120.5	80.5
St.dev	0.0	0.0	~0.0	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	2.1	0.7

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	54.5	99.5	482.5	134.5	78.0c	46.0	183.5	26.0	162.0	<1.0	<470.0	<1677b	<825.5	<2147
St.dev	2.1	2.1	33.2	2.1	1.4	0.0	9.2	1.4	9.9	~0.0	~41.0	~0.7	~19.1	~41.7

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 15S Lista area Latitude: 58°1.0N Longitude: 6°34.30E

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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
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		58.75d	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
	Mean		1									9.49
	St.dev		73.10									0.00
01:02	Count	1	2	2		2	2	2	2		2	
	Mean	78.92	17.6	65.700		0.04	22.05	0.035	46.00d		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	51.75d	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	45.25d	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											miss
	Mean		1									miss
	St.dev		51.54									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	33.85c	0.1	
	St.dev	0.00		1.3	0.424		0.00	1.13	0.007	2.76	0.0	
08:10	Count											1
	Mean		1									0.02
	St.dev		51.68									0.00
10:12	Count											1
	Mean		1									0.12
	St.dev		53.90									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	27.85c	0.1	
	St.dev	0.00		1.0	7.354		0.01	1.27	0.000	3.18	0.0	
12:14	Count											miss
	Mean		1									miss
	St.dev		48.23									miss
14:16	Count											1
	Mean		1									-0.17
	St.dev		55.26									0.00
15:20	Count	1	2	2		2	2	2	2		2	
	Mean	89.80		11.4	67.700		0.07	19.50	0.020	23.45c	0.1	
	St.dev	0.00		2.8	7.212		0.01	2.40	0.000	3.18	0.0	
16:18	Count											miss
	Mean		1									miss
	St.dev		48.97									miss
18:20	Count											1
	Mean		1									-0.04
	St.dev		51.69									0.00
20:22	Count											miss
	Mean		1									miss
	St.dev		50.42									miss

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 15S Lista area Latitude: 58°1.0N Longitude: 6°34.30E  
 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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
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

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 15S Lista area Latitude: 58°1.0N Longitude: 6°34.30E  
 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	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	DD_SS
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	s1	1	s1	s1	s1	s1	1	s1
Mean	0.3	0.1	0.6	2.5	1.3	2.7	1.2	2.9	1.6	0.3	2.0	<0.2	0.7	12b	<16	0.6	0.8	<0.1	0.7	0.3	0.8	2.2b	<3.1
St.dev	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	0.0

s/q(12) ! Suspect value

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	s1	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	0.3	0.6b	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	76.5c
St.dev	0.0	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

s/q(12) ! Suspect value

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	31.0	146.5	33.5	118.0	7.5	13.0	13.5	14.0	1981	424.5	1556b	649.5	1981
St.dev	4.2	12.0	3.5	8.5	2.1	4.2	3.5	2.8	160.5	64.3	96.2	9.2	160.5

s/q(12) ! Suspect value



## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **15S Lista area** Latitude: 58°1.0N Longitude: 6°34.30E  
 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	NTOT	CORG	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	29	2	17.2	53.50	0.09	19.07	0.073	52.40d	99.0
St.dev	1	0	0.9	1.00	0.05	3.09	0.005	3.12	1.7

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **15S Lista area** Latitude: 58°1.0N Longitude: 6°34.30E  
 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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	<1	<1	<0.2	<0.2	<0.3	<0.2	0.4	0.7	0.6	<0.1	0.2	<0.1	<2	<3	0.4	<0.8	0.6	<1.8b	<1.8	<0.1	<0.1	<0.1	<0.1
St.dev	~0	~0	~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	~0.1	~0.1

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	0.3	0.2	<0.1	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	76.0	52.0
St.dev	0.0	0.0	~0.0	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

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	35.0	63.5	322.0	95.5	48.5b	22.5	167.5	37.5	139.5	<1.0	<263.0	<1202b	<611.5	<1465
St.dev	0.0	0.7	73.5	3.5	2.1	0.7	2.1	0.7	4.9	~0.0	~7.1	~50.2	~68.6	~57.3

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**  
 Locality : **52S Tyssedal** Latitude: 60°6.90N Longitude: 6°32.90E  
 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	%<63µ	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	8.16d	238.33c	8.823e	1910e	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	8.11d	249.33c	8.303e	2050e	2.8
St.dev		5.4	1.858	3.46	126.51	4.070	1260	1.5

Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**  
 Locality : **52S Tyssedal** Latitude: 60°6.90N Longitude: 6°32.90E  
 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	NTOT	CORG	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	2	59.9	43.67	2.93c	90.83b	3.953d	532.33e	1613d
St.dev	16	0	21.2	9.25	0.31	5.69	0.546	118.35	446.3

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J63 Sørkjorden**. All concentrations on **dry weight basis**

Locality : **52S Tyssedal** Latitude: 60°6.90N Longitude: 6°32.90E

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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	<1	<1	0.4	0.4	0.9	0.5	0.7	1.5	1.6	0.3	1.1	<0.2	7b	<8	2.1	4.0	1.3	7.4c	7.4	0.9	1.2	2.1	2.1
St.dev	~0	~0	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	0.2	0.5	0.6	1.1	1.1

s/q(1) ! Suspect value

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	s1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	0.7b	2.5	<0.1	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	4813	3211
St.dev	0.4	0.5	0.0	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	1107	697.2

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	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	2895	3449	5654	2504	2630e	827.0	2522	829.0	2943	<1.0	1299	<37478e	<14530	<38777
St.dev	611.6	408.7	777.8	338.0	525.4	118.8	377.6	176.8	322.4	~0.0	126.6	~4930	~913.6	~5057

s/q(1) ! Suspect value

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J63 Sørkjorden**. All concentrations on **dry weight basis**  
 Locality : **56S Kvalnes** Latitude: 60°13.70N Longitude: 6°35.60E  
 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	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	mBq/g
00:01 Count	1		2	2	2	2	2	2	2	
Mean	87.39		15.0	71.500	0.54b	66.80b	2.360d	280.50e	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	0.46b	64.20b	2.140d	288.00e	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	
Mean	85.03		12.7	67.150	0.38b	66.65b	2.130d	289.50e	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	0.45b	66.85b	2.205d	159.15e	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	12.4	56.800	0.42b	64.55b	2.285d	165.50e	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	
Mean	80.53		12.8	67.900	0.47b	65.55b	2.160d	242.50e	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	
Mean	82.04		11.8	62.500	0.28b	56.45b	0.965c	127.00e	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	
Mean	73.60		10.1	68.600	0.16	49.65b	0.395b	67.25d	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

### JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J63 Sørkjorden**. All concentrations on **dry weight basis**  
 Locality : **56S Kvalnes** Latitude: 60°13.70N Longitude: 6°35.60E  
 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	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	mBq/g
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

Sample area: **J63 Sørkjorden**. All concentrations on **dry weight basis**  
 Locality : **56S Kvalnes** Latitude: 60°13.70N Longitude: 6°35.60E  
 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	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	DD_SS
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	0.2	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	14.3d	16.0
St.dev	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	1.8

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	0.3	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	133.5c
St.dev	0.0	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

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	40.0	185.5	41.0	141.0	13.5	9.5	8.0	5.5	2285	70.0	2215c	877.0	2285
St.dev	11.3	61.5	12.7	42.4	0.7	2.1	2.8	0.7	27.6	15.6	43.1	24.0	27.6

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J63 Sørkjorden**. All concentrations on **dry weight basis**  
 Locality : **56S Kvalnes** Latitude: 60°13.70N Longitude: 6°35.60E  
 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	NTOT	CORG	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	17	1	16.0	63.67	0.80b	65.00b	2.250d	343.00e	526.7c
St.dev	2	0	1.2	4.16	0.14	1.50	0.020	36.76	85.0

Sample area: **J63 Sørkjorden**. All concentrations on **dry weight basis**  
 Locality : **56S Kvalnes** Latitude: 60°13.70N Longitude: 6°35.60E  
 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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	<1	<1	<0.2	<0.2	0.3	<0.2	0.3	0.6	0.7	<0.2	0.3	<0.2	<2	<2	2.5	10.4	2.2	15.2d	15.2	<0.2	<0.2	<0.2	<0.2
St.dev	~0	~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	12.8	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	0.1	<0.1	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	248.5	178.0
St.dev	~0.0	0.0	~0.0	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	34.6	7.1

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	139.0	178.0	581.0	181.5	130.0c	37.0	218.5	43.5	232.5	<1.0	<71.0	<2411c	<1113	<2482
St.dev	21.2	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**  
 Locality : **57S Krossanes** Latitude: 60°23.10N Longitude: 6°40.70E  
 Sampling date : **19901101** Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Upper:lower	GSAMT %<63µ	CORG ppt	AL ppt	CD ppm	CU ppm	HG ppm	PB ppm	ZN ppt
00:02 Count	1	3	3	3	3	3	3	3
Mean	80.72	12.6	51.833	0.31b	41.67b	1.323c	186.67e	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	39.93b	0.977c	173.67e	0.3
St.dev		0.5	3.470	0.06	3.16	0.280	44.06	0.0

Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**  
 Locality : **57S Krossanes** Latitude: 60°23.10N Longitude: 6°40.70E  
 Sampling date : **19971001** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Upper:lower	CTOT ppt	NTOT ppt	CORG ppt	LI ppm	CD ppm	CU ppm	HG ppm	PB ppm	ZN ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	16	1	15.1	57.00	0.34b	40.87b	1.170c	222.33e	314.7b
St.dev	1	0	1.1	1.73	0.14	3.58	0.345	68.97	57.7

Sample area: **J63 Sør fjorden**. All concentrations on **dry weight basis**  
 Locality : **57S Krossanes** Latitude: 60°23.10N Longitude: 6°40.70E  
 Sampling date : **19971001** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Upper:lower	PAMD1 ppb	PAMD2 ppb	CB28 ppb	CB52 ppb	CB101 ppb	CB105 ppb	CB118 ppb	CB138 ppb	CB153 ppb	CB156 ppb	CB180 ppb	CB209 ppb	CB_S7 ppb	CB_SS ppb	DDEFP ppb	DDTPP ppb	TDEPP ppb	DD_S4 ppb	DD_SS ppb	HCHA ppb	HCHG ppb	HC_S2 ppb	HC_S3 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	<1	<1	<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	6.1c	6.1	<0.2	<0.2	<0.2	<0.2
St.dev	~0	~0	~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	0.1	~0.0	~0.0	~0.0	~0.0

Upper:lower	HCB ppb	QCB ppb	OCS ppb	NAP ppb	NAP2M ppb	NAP1M ppb	BIPN ppb	NAPDI ppb	NAPD2 ppb	NAPD3 ppb	NAPTM ppb	NAPT2 ppb	NAPT3 ppb	NAPT4 ppb	ACNLE ppb	ACNE ppb	FLE ppb	PA ppb	ANT ppb	PAM1 ppb	PAM2 ppb	FLU ppb	PYR 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	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	109.0	74.0
St.dev	~0.0	0.0	~0.1	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	1.4	1.4

Upper:lower	BAA ppb	CHRTR ppb	BBJKF ppb	BEP ppb	BAP ppb	PER ppb	ICDP ppb	DBA3A ppb	BGHIP ppb	DBT ppb	DI_S ppb	P_S ppb	PK_S ppb	PAHSS ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	53.0	77.0	323.0	89.5	46.5b	30.0	122.0	31.5	117.0	<1.0	<49.0	<1174b	<577.0	<1223
St.dev	0.0	1.4	29.7	7.8	2.1	5.7	2.8	7.8	5.7	~0.0	~1.4	~26.9	~26.9	~25.5

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **63S Ranaskjær** Latitude: 60°23.60N Longitude: 6°27.10E  
 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	%<63µ	ppt	ppt	ppm	ppm	ppm	ppm	ppt
00:02 Count	1	3	3	3	3	3	3	3
Mean	96.56	15.3	56.633	0.15	44.03b	0.680c	149.67e	0.3
St.dev	0.00	0.2	1.779	0.03	1.36	0.044	20.21	0.0

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **63S Ranaskjær** Latitude: 60°23.60N Longitude: 6°27.10E  
 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	NTOT	CORG	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	17	1	16.1	64.33	0.27b	43.60b	0.653c	166.00e	288.3b
St.dev	1	0	0.8	5.06	0.04	2.75	0.049	8.54	13.1

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **63S Ranaskjær** Latitude: 60°23.60N Longitude: 6°27.10E  
 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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	4	<1	<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	9.3c	9.3	<0.2	<0.2	<0.2	<0.2
St.dev	2	~0	~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	1.5	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	0.1	<0.1	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	106.0	69.5
St.dev	~0.0	0.0	~0.0	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	50.9	31.8

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	59.0	75.0	129.5	85.0	48.0b	24.5	140.5	24.5	110.0	5.0	<66.5	981.5b	406.5	<1048
St.dev	28.3	32.5	47.4	35.4	21.2	4.9	58.7	10.6	50.9	2.8	~27.6	419.3	169.0	~446.9



JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **67S Strandebar** Latitude: 60°13.50N Longitude: 6°5.10E  
 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	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	mBq/g
00:01	Count	1	2	2	2	2	2	2	2	2
	Mean	95.96	14.2	56.900	0.16	37.10b	0.275b	79.40d	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
	Mean	97.32	64.28	14.2	54.500	0.11	32.40	0.240b	72.20d	6.93
	St.dev	0.00	0.00	0.0	0.000	0.00	0.00	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	0.285b	85.20d	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	1
	Mean	96.54	57.59	15.2	60.250	0.14	34.75	0.265b	84.05d	7.19
	St.dev	0.00	0.00	0.7	6.010	0.02	0.49	0.078	13.08	0.0
04:06	Count	1	1	2	2	2	2	2	2	1
	Mean	97.61	57.68	14.5	58.150	0.17	35.40b	0.160	61.05d	5.10
	St.dev	0.00	0.00	0.0	1.061	0.01	0.71	0.014	4.17	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	
	Mean	98.16	13.9	58.450	0.11	32.45	0.100	54.35d	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	
	Mean	98.43	13.3	60.900	0.14	32.15	0.040	41.45d	0.1	
	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	
	Mean	98.30	11.8	63.400	0.13	30.35	0.020	34.60c	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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **67S Strandebar**m Latitude: 60°13.50N Longitude: 6°5.10E  
 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	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppt	mBq/g
St.dev	0.00									0.00

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **67S Strandebar**m Latitude: 60°13.50N Longitude: 6°5.10E  
 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	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	DD_SS
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	0.1	0.2	0.1	0.2	0.1	0.5	0.2	0.1	0.3	<0.0	0.3	2	<2	0.1	0.9	0.2	4.0	0.3	1.0	5.9c	6.5
St.dev	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	1.0

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	0.1	<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	41.5b
St.dev	0.0	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

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	17.5	104.0	21.5	82.5	3.5	3.5	3.5	3.0	948.0	78.5	869.5b	387.5	948.0
St.dev	3.5	5.7	3.5	4.9	0.7	0.7	0.7	1.4	152.7	16.3	136.5	46.0	152.7

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**

Locality : **67S Strandebar**m Latitude: 60°13.50N Longitude: 6°5.10E

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

Est. sedimentation rate : 2.5 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	CTOT	NTOT	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
Upper:lower	ppt	ppt	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	mBq/g
00:01 Count	3	3	1	3	3	3	3	3	3	3	1
Mean	11	<1	75.62	8.6	34.67	0.11	18.43	0.127	53.53d	112.7	8.17
St.dev	1	~0	0.00	1.2	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **67S Strandebar**m Latitude: 60°13.50N Longitude: 6°5.10E  
 Sampling date : **19971002** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 2.5 mm/year. Unfractionated sample unless '\*', then <63µ.

Upper:lower	CTOT	NTOT	MOCON	CORG	LI	CD	CU	HG	PB	ZN	PB210
	ppt	ppt	%	ppt	ppm	ppm	ppm	ppm	ppm	ppm	mBq/g
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

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **67S Strandebar**m Latitude: 60°13.50N Longitude: 6°5.10E  
 Sampling date : **19971002** Sampling lab: NIVA type: NC, Diameter: 100  
 Est. sedimentation rate : 1.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Upper:lower	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
	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	<1	<1	<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	<1.3b	<1.3	<0.2	<0.2	<0.2	<0.2
St.dev	~0	~0	~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

Upper:lower	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	FLU	PYR
	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	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	28.5	19.5
St.dev	~0.0	0.0	~0.0	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	2.1	0.7

Upper:lower	BAA	CHRTR	BBJKF	BEP	BAP	PER	ICDP	DBA3A	BGHIP	DBT	DI_S	P_S	PK_S	PAHSS
	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	16.5	20.5	67.5	27.5	13.5b	8.5	57.5	8.0	42.0	2.0	<35.5	346.5b	165.0	<382.0
St.dev	2.1	0.7	10.6	0.7	0.7	0.7	3.5	0.0	2.8	0.0	~0.7	6.4	9.9	~5.7

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.30N Longitude: 5°56.10E  
 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	%<63µ	ppt	ppt	ppm	ppm	ppm	ppm	ppt
00:02 Count	1	3	3	3	3	3	3	3
Mean	98.69	13.6	60.100	0.11	30.77	0.133	65.53d	0.2
St.dev	0.00	0.8	2.946	0.02	1.42	0.015	4.23	0.0

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.30N Longitude: 5°56.10E  
 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	NTOT	CORG	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	20	2	14.9	56.83	0.15	27.73	0.163	75.30d	181.0
St.dev	0	0	0.4	1.04	0.03	0.91	0.006	3.76	3.0

Sample area: **J62 Hardangerfjorden**. All concentrations on **dry weight basis**  
 Locality : **69S Kvinnheradsfjorden** Latitude: 60°1.30N Longitude: 5°56.10E  
 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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	1	<1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	0.4	0.4	<0.2	0.2	<0.2	<1	<1	0.4	<0.9	0.3	<1.7b	<1.7	<0.2	<0.2	<0.2
St.dev	0	~0	~0.0	~0.0	~0.0	~0.0	~0.0	~0.0	0.1	0.0	~0.0	0.0	~0.0	~0	~0	0.1	~0.4	0.0	~0.4	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	0.1	<0.1	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	49.0	33.0
St.dev	~0.0	0.0	~0.0	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	1.4	0.0

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	26.5	37.0	122.5	47.5	24.5b	12.5	98.5	15.0	73.0	3.5	92.0	602.5b	290.5	694.5
St.dev	0.7	1.4	3.5	3.5	0.7	0.7	12.0	1.4	9.9	0.7	31.1	20.5	14.8	10.6

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 22S Bømlø area Latitude: 59°25.90N Longitude: 4°50.20E

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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
00:01	Count	1	2	2	2	2	2	2		2	2	
	Mean	48.85	8.6	52.900	32.75	0.04	11.50	0.015		39.25c	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
	Mean	64.93	63.13	13.0	56.900	46.00	0.06	17.50	0.020	65.00d	0.1	11.04
	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	53.50		8.3	52.900	<0.03	12.55	0.030	32.55c		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	46.10d		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	31.75c		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	21.30c		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	14.95b		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	0.07	10.80	0.010	17.85c		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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **22S Bømlo area** Latitude: 59°25.90N Longitude: 4°50.20E  
 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	PB	ZN	PB210
Upper:lower	%<63µ	%	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppt	mBq/g
St.dev		0.00										miss
22:23 Count			1									miss
Mean		27.48										miss
St.dev		0.00										miss

miss(15) ! Missing value

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **22S Bømlo area** Latitude: 59°25.90N Longitude: 4°50.20E  
 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	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	DD_SS
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	0.0	0.1	0.1	0.1	0.1	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	0.9b	1.1
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	0.1	0.0	0.1	0.2	0.2

Slice-depth cm	HCHA	HCHB	HCHG	HC_S2	HC_S3	HCB	ALD	NAP	NAPC1	NAPC2	NAPC3	FLE	PA	PAC1	PAC2	ANT	FLU	PYR	BAA	CHR	BBKF	BEP	BAP
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	0.2	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	20.5b
St.dev	0.0	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

Slice-depth cm	PER	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	ppb
00:02 Count	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	8.0	67.5	14.0	51.5	1.5	3.5	4.0	3.5	641.0	133.5	507.5b	233.5	641.0
St.dev	0.0	0.7	0.0	0.7	0.7	0.7	1.4	2.1	22.6	31.8	54.4	23.3	22.6

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **22S Bømlo area** Latitude: 59°25.90N Longitude: 4°50.20E  
 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	NTOT	CORG	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	60	2	17.4	31.00	0.10	16.40	0.098	47.27d	83.0
St.dev	0	0	2.7	1.32	0.01	1.31	0.013	1.90	5.6

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **22S Bømlo area** Latitude: 59°25.90N Longitude: 4°50.20E  
 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	PAMD1	PAMD2	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	DDTPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
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	<1	<1	<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	<1.6b	<1.6	<0.2	<0.2	<0.2	<0.2
St.dev	~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	0.1	~0.1	~0.3	~0.3	~0.0	~0.0	~0.0	~0.0

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPD2	NAPD3	NAPTM	NAPT2	NAPT3	NAPT4	ACNLE	ACNE	FLE	PA	ANT	PAM1	PAM2	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	0.2	<0.1	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	48.5	31.5
St.dev	~0.0	0.0	~0.0	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	2.1	0.7

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	27.5	35.5	141.5	60.0	32.0b	13.0	142.5	19.5	115.0	3.5	<81.5	727.5b	366.5	<809.0
St.dev	0.7	2.1	19.1	2.8	1.4	0.0	6.4	0.7	4.2	0.7	~2.1	34.6	26.2	~36.8



JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **24S Sotra** Latitude: 60°15.10N Longitude: 4°33.30E  
 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	%<63µ	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppt
00:02 Count	1	3	3	3	3	3	3	3	3
Mean	40.57	8.9	33.867	60.50	0.07	13.60	0.023	38.30c	0.1
St.dev	0.00	0.7	1.750	0.50	0.01	1.14	0.006	2.07	0.0

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**  
 Locality : **82S Flakk** Latitude: 63°27.5N Longitude: 10°11.8E  
 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	16.8	64.025	<0.08	57.70b	0.133	65.45d	145.3
St.dev	10.5	5.174	~0.02	8.76	0.038	27.61	10.1
01:02 Count	4	4	4	4	4	4	4
Mean	15.4	67.575	<0.10	59.77b	0.142	77.95d	154.3
St.dev	13.3	7.195	~0.03	4.93	0.056	25.93	11.7

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**  
 Locality : **84S Trossavika** Latitude: 63°21.70N Longitude: 9°57.40E  
 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	0.69b	357.50c	0.345b	196.50e	547.0c
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	6.23d	742.50d	0.603c	368.25e	1183d
St.dev	1.5	2.083	0.00	220.39	0.197	107.41	914.6

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**  
 Locality : **84S Trossavika** Latitude: 63°21.70N Longitude: 9°57.40E  
 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 Count	3	3	3	3	3	3	3
Mean	11.1	43.83	1.71c	408.33c	0.207b	108.33e	453.3c
St.dev	0.2	3.33	2.07	163.03	0.100	27.54	141.8

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**

Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.40N Longitude: 10°3.0E

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	50.45b	0.140	61.70d	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	51.30b	0.135	78.15d	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	55.70b	0.125	71.60d	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	55.40b	0.120	126.70e	164.0
	St.dev	0.0	0.707	0.00	0.99	0.057	7.92	5.7

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J65 Orkdalsfjorden**. All concentrations on **dry weight basis**  
 Locality : **90S Outer Orkdalsfjord** Latitude: 63°27.40N Longitude: 10°3.0E  
 Sampling date : **19920830** Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 10.1 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	mBq/g
00:01	Count 1	3	3	3	3	3	3	3	1
	Mean	64.83	11.1	46.17	0.06	45.33b	0.073	37.17c	172.0
	St.dev	0.00	0.5	0.76	0.01	1.61	0.021	2.75	3.0
01:02	Count 1	2	2	2	2	2	2	2	1
	Mean	61.90	11.0	46.00	0.07	47.75b	0.060	37.50c	174.0
	St.dev	0.00	0.4	0.71	0.01	0.35	0.014	0.00	1.4
02:03	Count 1								1
	Mean	60.16							17.60
	St.dev	0.00							0.00
02:04	Count 1	2	2	2	2	2	2	2	
	Mean	11.1	46.00	0.06	47.50b	0.060	36.75c	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	2	
	Mean	10.6	47.00	0.06	47.75b	0.050	36.75c	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	2	
	Mean	10.5	47.00	0.06	46.75b	0.070	37.00c	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	2	
	Mean	9.7	47.75	0.07	49.25b	0.075	36.75c	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	2	
	Mean	8.5	45.25	0.13	46.50b	0.065	34.25c	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	1	
	Mean	7.5	46.00	0.05	26.50	0.020	18.50c	114.0	

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J65 Orkdalsfjorden. All concentrations on dry weight basis  
 Locality : 90S Outer Orkdalsfjord Latitude: 63°27.40N Longitude: 10°3.0E  
 Sampling date : 19920830 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 10.1 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	mBq/g
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	

Sample area: J65 Orkdalsfjorden. All concentrations on dry weight basis  
 Locality : 90S Outer Orkdalsfjord Latitude: 63°27.40N Longitude: 10°3.0E  
 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	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3	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	<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	<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
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
Mean	<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	1.2b	<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
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	<0.5	<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	<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

miss(20) ! Missing value s/q(54) ! Suspect value

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	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
00:02 Count	miss	s0	s0	s0	s0	s0	s0	s0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	miss	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	27.0b	40.5	44.5	5.0
St.dev	miss	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
22:27 Count	s1	s1	s1	s1	s1	s1	s1	s1	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	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	23.0b	73.0	38.0	4.0
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	s1	1	1	1	1	1	1	1	1	s1	miss	1	1	1	1	1
Mean	s<1.0	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
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	miss	0.0	0.0	0.0	0.0	0.0

miss(20) ! Missing value s/q(54) ! Suspect value

Slice-depth cm	BGHIP	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	s1	s1	2	1
Mean	43.0	<1.0	<1.0	s20.0	<497.0b	<222.0	<497.0
St.dev	0.0	~0.0	~0.0	0.0	~38.2	0.0	0.0
22:27 Count	1	1	1	s1	1	s1	s1
Mean	40.0	<1.0	<1.0	s<378.0b	<166.0	s<378.0	0.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35 Count	1	1	1	s1	s1	s1	s1
Mean	16.0	<1.0	<1.0	s<128.0	s<48.0	s<128.0	0.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(20) ! Missing value s/q(54) ! Suspect value

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 27S Stadtlandet (east of) Latitude: 62°9.30N Longitude: 5°21.30E  
 Sampling date : 19920902 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 6.5 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	mBq/g
00:01	Count	1	3	3	3	3	3	3	1
	Mean	78.33	33.2	30.00	0.12	29.83	0.117	53.00d	106.7
	St.dev	0.00	0.6	0.50	0.01	0.76	0.006	2.18	2.1
01:02	Count	1	2	2	2	2	2	2	1
	Mean	77.07	34.5	30.25	0.12	30.00	0.115	54.75d	108.0
	St.dev	0.00	0.4	1.77	0.01	0.00	0.007	1.06	2.8
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	
	Mean		34.6	30.75	0.13	33.50	0.125	55.75d	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	
	Mean		35.1	31.50	0.14	34.50	0.120	58.25d	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	
	Mean		35.0	31.25	0.14	35.00	0.115	58.50d	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	
	Mean		34.0	30.75	0.12	34.00	0.110	57.00d	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	
	Mean		33.4	31.75	0.14	31.75	0.090	51.25d	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	
	Mean		29.7	31.50	0.20	26.50	0.030	27.50c	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	
	Mean		27.9	31.50	0.21	28.00	0.030	22.00c	75.0

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 27S Stadtlandet (east of) Latitude: 62°9.30N Longitude: 5°21.30E  
 Sampling date : 19920902 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 6.5 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	mBq/g
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 27S Stadtlandet (east of) Latitude: 62°9.30N Longitude: 5°21.30E  
 Sampling date : 19920902 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3	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	miss	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	<0.5	<0.5	<0.5	<0.5	0.7	0.6	<0.5	<0.5	<0.5	<2	<2	0.6	0.5	1.1b	1.1	<0.5	<0.5	<0.5	<0.5	<1.3b	<0.6	<0.5
St.dev	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	0.1	~0.0	~0.0	~0.0	~0.0	~1.1	~0.1	~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	1	1	1
Mean	<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	0.9b	<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
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	1
Mean	<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	<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

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

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	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
00:02 Count	s2	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean	s<7.5	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	128.0c	39.0	271.0	36.0
St.dev	s~9.2	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
27:32 Count	s1	s1	s1	s1	s1	s1	s1	s1	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	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	63.0c	40.0	208.0	22.0
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	s1	1	1	1	1	1	1	1	1	s1	miss	1	1	1	1	1
Mean	s4.0	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	16.0b	17.0	72.0	8.0
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	miss	0.0	0.0	0.0	0.0	0.0

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

Slice-depth cm	BGHIP	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	s2	s2	2	s2
Mean	267.0	<1.0	<1.0	s36.5	s<1792b	<933.5	s<1828
St.dev	38.2	~0.0	~0.0	s44.5	s~119.5	~36.1	s~75.0
27:32 Count	1	1	1	s1	s1	1	s1
Mean	193.0	<1.0	<1.0	s<1095b	<629.0	s<1095	
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33:38 Count	1	1	1	s1	s1	s1	s1
Mean	64.0	<1.0	<1.0	s7.0	<328.0b	s<180.0	s<335.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 93S Raudøya (northeast of) Latitude: 64°22.70N Longitude: 10°27.80E  
 Sampling date : 19920829 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 9.7 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	mBq/g	
00:01	Count 1	3	3	3	3	3	3	3	1	
	Mean	65.15	18.0	19.50	0.12	23.50	0.027	25.33c	73.3	10.97
	St.dev	0.00	0.8	0.50	0.02	2.00	0.012	0.76	3.5	0.00
01:02	Count 1	2	2	2	2	2	2	2	1	
	Mean	62.66	18.6	20.50	0.12	21.50	0.035	26.25c	75.0	8.09
	St.dev	0.00	0.1	0.00	0.00	0.71	0.007	0.35	1.4	0.00
02:03	Count 1								1	
	Mean	63.77							6.78	
	St.dev	0.00							0.00	
02:04	Count 1	2	2	2	2	2	2	2		
	Mean	17.4	20.00	0.13	24.00	0.040	26.00c	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	2	2		
	Mean	16.9	20.75	0.11	22.50	0.035	24.75c	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	2	2		
	Mean	14.9	20.00	0.15	22.00	0.030	22.50c	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	2	2		
	Mean	10.7	11.50	0.20	16.75	<0.010	13.75b	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	2	2		
	Mean	25.2	23.75	0.15	24.75	0.030	23.50c	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	2	2		
	Mean	27.6	25.00	0.17	25.50	0.015	20.25c	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	

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **93S Raudøya (northeast of)** Latitude: 64°22.70N Longitude: 10°27.80E  
 Sampling date : **19920829** Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3	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	<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	<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
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	2
Mean	<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	<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

miss(3) ! Missing value s/q(62) ! Suspect value

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	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
00:02 Count	s2	s2	s2	s2	s2	s2	s2	s2	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<1.0	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	13.5b	7.5	38.0	5.0
St.dev	s~0.0	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
20:23 Count	s2	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	s2	miss	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	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
St.dev	s~0.0	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

miss(3) ! Missing value s/q(62) ! Suspect value

Slice-depth cm	BGHIP	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	s1	2	2	1
Mean	30.0	<1.0	<1.0	s2.0	<276.5	<132.0	<269.0
St.dev	1.4	~0.0	~0.0	0.0	~10.6	~17.0	0.0
20:23 Count	2	2	2	s2	s2	s2	s2
Mean	28.5	<1.0	<1.0	s<207.5	s<84.0	s<207.5	s<207.5
St.dev	27.6	~0.0	~0.0	s~163.3	s~86.3	s~163.3	s~163.3

miss(3) ! Missing value s/q(62) ! Suspect value



JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 95S Rodø (east of) Latitude: 66°41.80N Longitude: 13°9.90E

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	mBq/g
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	30.50c	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	0.07	19.50	0.035	31.25c	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	33.00c	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		12.9	27.75	0.07	19.50	0.035	30.00c	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	0.07	18.25	0.035	28.50c	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	23.75c	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	17.25c	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	0.14	19.00	<0.010	15.75c	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 95S Rodø (east of) Latitude: 66°41.80N Longitude: 13°9.90E  
 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	mBq/g
St.dev	0.00								0.00

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 95S Rodø (east of) Latitude: 66°41.80N Longitude: 13°9.90E  
 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	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3	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	<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	<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
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	1
Mean	<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	<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
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	<0.5	<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	1.2b	0.6	<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

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

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	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
00:02 Count	s2	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	s2	miss	2	2	2	2	2
Mean	s<8.0	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	14.5b	3.5	43.0	6.0
St.dev	s~9.9	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
15:20 Count	s1	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	s1	miss	1	1	1	1	1
Mean	s74.0	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
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	miss	0.0	0.0	0.0	0.0	0.0
25:30 Count	s1	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s52.0	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
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	BGHIP	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	s2	s2	s2	s2
Mean	41.0	<1.0	<1.0	s24.5	s<294.0	s<147.0	s<318.5
St.dev	4.2	~0.0	~0.0	s27.6	s~9.9	s~11.3	s~17.7
15:20 Count	1	1	1	s1	s1	s1	s1
Mean	10.0	<1.0	<1.0	s86.0	s<58.0	s<27.0	s<144.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25:30 Count	1	1	1	s1	1	1	s1
Mean	3.0	<1.0	<1.0	s57.0	<27.0	<2.0	s<84.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 98S Skrova (south of) Latitude: 68°7.0N Longitude: 14°41.0E  
 Sampling date : 19920825 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	mBq/g
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	27.33c	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	27.25c	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	0.07	13.50	0.020	28.50c	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	27.25c	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	25.50c	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	22.75c	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	21.25c	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	19.50c	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	21.00c	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 98S Skrova (south of) Latitude: 68°7.0N Longitude: 14°41.0E  
 Sampling date : 19920825 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	mBq/g
St.dev	0.00								0.00

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 98S Skrova (south of) Latitude: 68°7.0N Longitude: 14°41.0E  
 Sampling date : 19920825 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3	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	<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	<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
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
Mean	<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	<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
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
Mean	<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	<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

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

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	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
00:02 Count	s2	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	s2	miss	2	2	2	2	2
Mean	s<4.0	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
St.dev	s~4.2	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
24:28 Count	s1	s1	s1	s1	s1	s1	s1	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s55.0	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
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	s1	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	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
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	BGHIP	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	s1	s2	s2	s2
Mean	6.0	<1.0	<1.0	s7.0	s<84.0	s<33.0	s<87.5
St.dev	1.4	~0.0	~0.0	0.0	s~28.3	s~7.1	s~23.3
24:28 Count	1	1	1	s1	1	1	s1
Mean	<1.0	<1.0	<1.0	s60.0	<16.0	<2.0	s<76.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29:34 Count	1	1	1	1	1	1	1
Mean	1.0	<1.0	<1.0	<20.0	<9.0	<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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **99S Lundøy (north of)** Latitude: 68°5.80N Longitude: 15°10.10E  
 Sampling date : **19920826** Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 3.2 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	mBq/g
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	39.00c	160.0
	St.dev	0.00	0.5	1.15	0.01	1.66	0.006	0.00	3.5
01:02	Count 1	2	2	2	2	2	2	2	1
	Mean	66.15	8.9	60.25	0.08	19.85	0.040	40.00c	163.0
	St.dev	0.00	0.2	1.77	0.03	3.75	0.000	0.71	5.7
02:03	Count 1								1
	Mean	64.01							11.02
	St.dev	0.00							0.00
02:04	Count 1	2	2	2	2	2	2	2	
	Mean	8.6	61.00	0.07	17.20	0.035	39.25c	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	2	
	Mean	8.7	61.25	0.07	18.30	0.035	40.25d	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	2	r1	r1	2	1	r1	
	Mean	8.9	60.00	0.06	17.10	0.035	38.50c	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	2	
	Mean	8.3	60.75	0.12	17.60	0.030	36.25c	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	2	
	Mean	7.8	62.25	0.14	17.35	0.020	31.00c	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	1	
	Mean	6.9	62.00	0.09	15.00	0.020	26.00c	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	27.00c	155.0	

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 99S Lundøy (north of) Latitude: 68°5.80N Longitude: 15°10.10E  
 Sampling date : 19920826 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 3.2 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	mBq/g
St.dev		0.0	0.00	0.00	0.00	0.000	0.00	0.0	

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 99S Lundøy (north of) Latitude: 68°5.80N Longitude: 15°10.10E  
 Sampling date : 19920826 Sampling lab: NIVA type: GC, Diameter: 50  
 Est. sedimentation rate : 0.0 mm/year. Unfractionated sample unless '\*', then <63µ.

Slice-depth cm	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3	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	<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	<0.5
St.dev	~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	~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
Mean	<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	1.9b	<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
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
Mean	<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	0.6b	<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

miss(2) ! Missing value s/q(71) ! Suspect value

Slice-depth cm	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHR	BBF	BJKF	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
00:02 Count	s2	s2	s2	s2	s2	s2	s2	s2	2	2	2	2	2	2	2	2	1	1	miss	1	miss	2	2
Mean	s75.0	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
St.dev	s4.2	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
35:40 Count	s1	s1	s1	s1	s1	s1	s1	s1	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	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
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	s1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	s35.0	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
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(2) ! Missing value s/q(71) ! Suspect value

Slice-depth cm	BGHIP	COR	DBP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:02 Count	2	2	2	s2	s2	2	s2
Mean	12.0	<1.0	<1.0	s107.5	s<82.5	<25.5	s<190.0
St.dev	2.8	~0.0	~0.0	s14.8	s~24.7	~9.2	s~9.9
35:40 Count	1	1	1	1	1	1	1
Mean	1.0	<1.0	<1.0		<28.0	<10.0	<28.0
St.dev	0.0	0.0	0.0		0.0	0.0	0.0
37:42 Count	1	1	1	s1	s1	1	s1
Mean	<1.0	<1.0	<1.0	s74.0	s<19.0	<2.0	s<93.0
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0

miss(2) ! Missing value s/q(71) ! Suspect value

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 41S Vågsfjorden Latitude: 68°56.25N Longitude: 17°5.24E  
 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	mBq/g
00:01	Count	1	3	3	3	3	3	1
	Mean	70.59	42.83	0.09	25.33	0.097	40.67d	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	1
	Mean	65.10	44.25	0.10	25.00	0.110	41.00d	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	
	Mean		44.75	0.11	27.00	0.076	38.80c	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	
	Mean		44.75	0.12	26.00	0.059	35.60c	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	
	Mean		45.75	0.12	25.50	0.053	29.50c	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	
	Mean		44.00	0.13	28.00	0.018	19.90c	103.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
10:16	Count		1	1	1	1	1	
	Mean		45.50	0.12	20.00	0.022	22.90c	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	
	Mean		46.50	0.11	27.00	0.016	18.60c	107.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
16:20	Count		1	1	1	1	1	
	Mean		47.50	0.13	22.00	0.031	19.50c	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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.25N Longitude: 17°5.24E

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	mBq/g
St.dev	0.00							0.00
20:25 Count		1	1	1	1	1	1	
Mean		50.50	0.12	29.00	0.018	17.30c	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	17.50c	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



JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 41S Vågsfjorden Latitude: 68°56.25N Longitude: 17°5.24E

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	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	1	3																				
Mean	2	70.59	18.0																				
St.dev	0	0.00	2.5																				
00:02 Count				2	2	2	2	2	2	2	s2	2	2	2	s2	2	2	2	2	2	2	2	2
Mean				0.1	0.1	0.1	<0.1	0.1	0.1	0.1	s0.3	0.2	0.1	1	s<1	0.3	<0.1	<0.4	<0.4	<0.1	<0.1	<0.1	<0.1
St.dev				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	~0.0
01:02 Count	2	1	2																				
Mean	2	65.10	18.6																				
St.dev	0	0.00	6.4																				
02:04 Count	2		2																				
Mean	2		14.2																				
St.dev	0		0.3																				
04:06 Count	2		2																				
Mean	2		14.1																				
St.dev	0		0.9																				
06:10 Count	2		2																				
Mean	2		12.6																				
St.dev	0		1.4																				
10:15 Count	1		1																				
Mean	2		11.4																				
St.dev	0		0.0																				
10:16 Count	1		1																				
Mean	2		11.7																				
St.dev	0		0.0																				
15:20 Count	1		1																				
Mean	2		11.4																				
St.dev	0		0.0																				
16:20 Count	1		1																				
Mean	2		11.6																				
St.dev	0		0.0																				
20:25 Count	1		1																				
Mean	2		11.9																				
St.dev	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
Mean	2		11.0	<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	<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	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	<0	<0.1	<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																							
Mean																							
St.dev																							

s/q(6) ! Suspect value

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **41S Vågsfjorden** Latitude: 68°56.25N Longitude: 17°5.24E

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	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP
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	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Count																							
Mean	0.1	0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	3.5	<0.5	0.7	6.0	4.0	4.8	2.8	21.5	8.3	11.0	4.1
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	1.4	~0.0	0.1	0.9	0.6	0.4	0.8	0.7	0.2	0.0	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																							
20:25																							
Count																							
Mean																							
St.dev																							
25:30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Count																							
Mean	0.1	<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
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	1	1	1																				
Count																							
Mean	0.1	<0.1	<0.1																				
St.dev	0.0	0.0	0.0																				
35:40				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Count																							
Mean				<0.5	<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
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

s/q(6) ! Suspect value

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **41S Vågsfjorden** Latitude: 68°56.25N Longitude: 17°5.24E  
 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	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count							
	Mean							
	St.dev							
00:02	Count	2	2	2	2	2	2	2
	Mean	1.6	28.3	2.4	11.1	<1.0	<111.2	69.5
	St.dev	0.0	9.2	0.1	0.7	~0.0	~15.0	10.3
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							
20:25	Count							
	Mean							
	St.dev							
25:30	Count	1	1	1	1	1	1	1
	Mean	1.4	<0.5	<0.5	<0.5	<1.0	<4.4	<1.0
	St.dev	0.0	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	1
	Mean	2.6	<0.5	<0.5	<0.5	<1.0	<4.2	<1.0
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0

s/q(6) ! Suspect value

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **42S Malangen** Latitude: 69°30.38N Longitude: 18°6.77E  
 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	AS	LI	CD	CR	CU	HG	NI	PB	ZN
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	9	39.67	0.08	112.67b	26.07	0.077	36.73c	29.27c	102.7
St.dev	2	0.58	0.00	1.15	1.86	0.005	1.55	0.42	2.1

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **42S Malangen** Latitude: 69°30.38N Longitude: 18°6.77E  
 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	NTOT	CORG
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	40	2	18.6
St.dev	1	0	0.7

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 43S Kvænangen Latitude: 70°3.31N Longitude: 21°7.94E  
 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	mBq/g
00:01	Count	1	3	3	3	3	3	1
	Mean	68.72	31.00	0.07	32.33	0.052	28.47c	94.7
	St.dev	0.00	1.73	0.01	5.13	0.021	2.00	2.9
01:02	Count	1	2	2	2	2	2	1
	Mean	60.96	31.75	0.08	31.50	0.058	28.95c	97.5
	St.dev	0.00	0.35	0.00	3.54	0.027	0.49	2.1
02:04	Count		2	2	2	2	2	
	Mean		32.25	0.11	31.50	0.073	28.25c	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	
	Mean		32.25	0.10	28.50	0.082	28.05c	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	
	Mean		33.50	0.11	29.50	0.097	23.55c	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	
	Mean		32.50	0.11	33.00	0.017	16.60c	86.0
	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	0.12	27.00	0.021	18.50c	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	
	Mean		35.00	0.13	33.00	0.017	16.50c	82.0
	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	0.19	28.00	0.014	13.70b	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 43S Kvænangen Latitude: 70°3.31N Longitude: 21°7.94E  
 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	mBq/g
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	0.14	29.50	0.011	12.50b	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

Slice-depth cm	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	1	3																				
Mean	2	68.72	16.6																				
St.dev	0	0.00	1.1																				
00:02 Count				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	<0.1	0.1	0.1	0.1	<0.1	0.1	0.1	1	<1	0.1	<0.1	<0.2	<0.2	<0.1	0.1	<0.2	<0.2
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
01:02 Count	2	1	2																				
Mean	2	60.96	15.9																				
St.dev	0	0.00	2.3																				
02:04 Count	2		2																				
Mean	2		15.4																				
St.dev	0		1.5																				
04:06 Count	2		2																				
Mean	2		15.1																				
St.dev	0		0.6																				
06:10 Count	2		2																				
Mean	2		14.7																				
St.dev	0		0.3																				
10:15 Count	1		1																				
Mean	2		14.3																				
St.dev	0		0.0																				
10:16 Count	1		1																				
Mean	2		13.4																				
St.dev	0		0.0																				
15:20 Count	1		1																				
Mean	2		14.4																				
St.dev	0		0.0																				
16:20 Count	1		1																				
Mean	2		13.0																				
St.dev	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	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	<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
30:35 Count																							
Mean																							
St.dev																							
35:40 Count	2		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	2		11.9	0.2	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	<0.2	<0.2
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	0.0

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **438 Kvnangen** Latitude: 70°3.31N Longitude: 21°7.94E

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	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP
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	<0.1	<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
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	~1.3	~0.0	0.3	2.1	0.2	0.0	0.4	2.8	0.0	1.4	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																							
28:33 Count	1	1	1																				
Mean	<0.1	<0.1	<0.1																				
St.dev	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				<0.5	<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
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
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
Mean	0.1	<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
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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 43S Kvernangen Latitude: 70°3.31N Longitude: 21°7.94E  
 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	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count							
	Mean							
	St.dev							
00:02	Count	2	2	2	2	2	2	2
	Mean	3.0	28.9	4.3	23.8	<1.0	<130.4	<130.4
	St.dev	0.9	0.1	2.5	0.3	~0.0	~1.3	~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	1
	Mean	6.0	0.5	<0.5	1.2	<1.8	<14.3	<5.6
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35:40	Count	1	1	1	1	1	1	1
	Mean	4.8	<0.5	<0.5	0.6	<1.8	<11.2	<1.0
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0



## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **44S Sørøysund** Latitude: 70°25.91N Longitude: 22°31.83E  
 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	AS	LI	CD	CR	CU	HG	NI	PB	ZN
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	9	34.00	0.11	111.00b	27.57	0.069	41.03c	24.77c	86.0
St.dev	1	1.00	0.01	1.73	1.46	0.014	1.10	1.72	0.0

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **44S Sørøysund** Latitude: 70°25.91N Longitude: 22°31.83E  
 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	NTOT	CORG
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	41	2	16.5
St.dev	1	0	0.4

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 45S Revsbotn Latitude: 70°42.86N Longitude: 24°26.65E  
 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	mBq/g
00:01	Count	1	3	3	3	3	3	1
	Mean	75.76	30.50	0.12	28.00	0.055	22.97c	85.7
	St.dev	0.00	2.78	0.06	3.61	0.003	9.85	8.1
01:02	Count	1	2	2	2	2	2	1
	Mean	70.59	30.50	0.09	27.00	0.053	29.50c	91.0
	St.dev	0.00	1.41	0.01	2.83	0.001	0.57	2.8
02:03	Count	1						1
	Mean	67.59						21.73
	St.dev	0.00						0.00
02:04	Count		2	2	2	2	2	
	Mean		32.25	0.10	28.00	0.054	30.65c	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	
	Mean		31.75	0.12	23.50	0.045	27.60c	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	
	Mean		30.50	0.14	21.00	0.028	21.65c	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	
	Mean		34.50	0.20	23.00	0.013	17.30c	65.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
10:16	Count		1	1	1	1	1	
	Mean		24.00	0.19	16.00	0.018	15.80c	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	
	Mean		34.00	0.25	22.00	0.013	15.50c	66.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
16:20	Count		1	1	1	1	1	
	Mean		29.50	0.28b	18.00	0.011	14.90b	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

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **45S Revsbotn** Latitude: 70°42.86N Longitude: 24°26.65E

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	mBq/g
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	13.85b	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 45S Revsbotn Latitude: 70°42.86N Longitude: 24°26.65E  
 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	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	1	3																				
Mean	4	75.76	26.0																				
St.dev	0	0.00	0.5																				
00:02 Count				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mean				0.3	0.1	0.1	<0.1	0.1	0.1	0.2	<0.1	0.1	0.1	1	<1	0.2	<0.1	<0.3	<0.3	<0.1	0.1	<0.2	<0.2
St.dev				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	~0.0
01:02 Count	2	1	2																				
Mean	4	70.59	26.2																				
St.dev	0	0.00	0.1																				
02:04 Count	2		2																				
Mean	4		26.9																				
St.dev	0		0.6																				
04:06 Count	2		2																				
Mean	4		23.9																				
St.dev	0		1.3																				
06:10 Count	2		2																				
Mean	3		21.6																				
St.dev	0		1.8																				
10:15 Count	1		1																				
Mean	3		19.0																				
St.dev	0		0.0																				
10:16 Count	1		1																				
Mean	3		18.1																				
St.dev	0		0.0																				
15:20 Count	1		1																				
Mean	3		18.9																				
St.dev	0		0.0																				
16:20 Count	1		1																				
Mean	3		16.9																				
St.dev	0		0.0																				
28:33 Count																							
Mean																							
St.dev																							
30:35 Count	2		2																				
Mean	2		16.9																				
St.dev	0		1.9																				
32:37 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	<0	<0.1	<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	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	<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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 45S Revsbotn Latitude: 70°42.86N Longitude: 24°26.65E  
 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	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	
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	<0.1	<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	12.5b
	St.dev	0.0	~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
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
	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
	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
30:35	Count				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mean				<0.5	<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	<0.5	2.8	<0.5	3.1	<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
32:37	Count	1	1	1																				
	Mean	<0.1	<0.1	<0.1																				
	St.dev	0.0	0.0	0.0																				
35:40	Count	1	1	1																				
	Mean	<0.1	<0.1	<0.1																				
	St.dev	0.0	0.0	0.0																				

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **45S Revsbotn** Latitude: 70°42.86N Longitude: 24°26.65E  
 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	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	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
Mean	7.7	48.0	7.6	31.5	<2.4	<233.4	136.5	<235.1
St.dev	1.1	7.1	1.0	10.6	~1.9	~27.2	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	1	1
Mean	6.3	<0.5	<0.5	0.7	<1.0	<12.5	<4.8	<12.5
St.dev	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
Mean	<0.5	<0.5	<0.5	0.5	<1.0	<7.7	<3.8	<7.7
St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32:37								
Count								
Mean								
St.dev								
35:40								
Count								
Mean								
St.dev								

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 46S Porsangerfjorden Latitude: 70°52.93N Longitude: 26°11.89E  
 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	mBq/g
00:01	Count	1	3	3	3	3	3	1
	Mean	72.35	30.83	0.08	26.33	0.046	24.33c	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	25.90c	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	0.059	24.90c	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	22.50c	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	19.90c	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	16.50c	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	16.00c	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	14.30b	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	14.70b	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	0.20	23.00	0.014	11.75b	72.0

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 46S Porsangerfjorden Latitude: 70°52.93N Longitude: 26°11.89E  
 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	mBq/g
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

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 46S Porsangerfjorden Latitude: 70°52.93N Longitude: 26°11.89E  
 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	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	1	3																				
Mean	3	72.35	18.6																				
St.dev	0	0.00	0.6																				
00:02 Count				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	<0.1	0.1	0.1	0.1	<0.1	0.1	0.2	1	<1	0.1	0.1	0.3	0.3	<0.1	0.1	<0.2	<0.2
St.dev				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	0.1	~0.0	0.0	~0.0	~0.0
01:02 Count	2	1	2																				
Mean	3	66.24	18.4																				
St.dev	0	0.00	0.1																				
02:04 Count	2		2																				
Mean	3		17.7																				
St.dev	0		0.0																				
04:06 Count	2		2																				
Mean	3		17.3																				
St.dev	0		0.2																				
06:10 Count	2		2																				
Mean	3		16.9																				
St.dev	0		0.1																				
10:15 Count	1		1																				
Mean	2		16.2																				
St.dev	0		0.0																				
10:16 Count	1		1																				
Mean	2		15.5																				
St.dev	0		0.0																				
15:20 Count	1		1																				
Mean	2		15.8																				
St.dev	0		0.0																				
16:20 Count	1		1																				
Mean	2		15.2																				
St.dev	0		0.0																				
40:45 Count	2		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	2		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	<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	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				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	<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



JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 46S Porsangerfjorden Latitude: 70°52.93N Longitude: 26°11.89E  
 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	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	
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	
	Mean	<0.1	<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
	St.dev	~0.0	~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
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	
	Mean	<0.1	<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	1.8	<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	
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	
	Mean	<0.1	<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	1.3	<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	

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **46S Porsangerfjorden** Latitude: 70°52.93N Longitude: 26°11.89E  
 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	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count							
	Mean							
	St.dev							
00:02	Count	2	2	2	2	2	2	2
	Mean	4.7	46.5	7.8	24.5	<4.3	<215.9	130.7
	St.dev	1.2	0.7	0.4	0.7	~2.4	~23.8	16.9
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							
40:45	Count	1	1	1	1	1	1	1
	Mean	3.3	<0.5	<0.5	<0.5	<1.0	<6.1	<1.0
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45:50	Count	1	1	1	1	1	1	1
	Mean	<0.5	<0.5	<0.5	<0.5	<2.9	<2.3	<1.0
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **47S Laksfjord** Latitude: 70°54.96N Longitude: 26°55.11E  
 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	AS	LI	CD	CR	CU	HG	NI	PB	ZN
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	9	31.67	0.09	98.67b	18.93	0.089	39.30c	25.03c	86.7
St.dev	1	1.53	0.01	2.89	1.11	0.009	1.61	0.57	1.5

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **47S Laksfjord** Latitude: 70°54.96N Longitude: 26°55.11E  
 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	NTOT	CORG
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	27	2	17.6
St.dev	2	0	0.3

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 48S Tanafjord Latitude: 70°52.54N Longitude: 28°38.53E  
 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	mBq/g
00:01	Count	1	3	3	3	3	3	1
	Mean	70.48	27.33	0.11	29.67	0.056	24.53c	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	1
	Mean	63.65	27.25	0.14	31.50	0.056	25.75c	81.5
	St.dev	0.00	1.77	0.01	0.71	0.001	0.49	0.7
02:03	Count	1						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	26.50c	83.0
	St.dev		1.41	0.00	0.00	0.005	0.85	1.4
04:05	Count	1						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	26.90c	84.5
	St.dev		0.71	0.02	0.71	0.010	0.28	2.1
06:07	Count	1						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	23.70c	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	20.00c	77.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
08:09	Count	1						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	17.70c	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	12.30b	62.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
12:13	Count	1						1
	Mean	53.30						0.31
	St.dev	0.00						0.00
15:19	Count		1	1	1	1	1	
	Mean		28.50	0.28b	27.00	0.023	10.30b	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	12.60b	65.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
16:17	Count	1						1
	Mean	52.47						0.05

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **48S Tanafjord** Latitude: 70°52.54N Longitude: 28°38.53E  
 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	mBq/g
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	
Mean		29.00	0.23	29.00	0.013	9.62b	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	
Mean		28.50	0.26b	24.00	0.015	9.23b	64.0	
St.dev		0.00	0.00	0.00	0.000	0.00	0.0	

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis  
 Locality : 48S Tanafjord Latitude: 70°52.54N Longitude: 28°38.53E  
 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	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	1	3																				
Mean	3	70.48	19.2																				
St.dev	0	0.00	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				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	<0.3	<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	~0.1	~0.1
01:02 Count	2	1	2																				
Mean	3	63.65	19.4																				
St.dev	0	0.00	0.1																				
02:04 Count	2		2																				
Mean	3		19.7																				
St.dev	0		0.7																				
04:06 Count	2		2																				
Mean	3		19.3																				
St.dev	0		0.7																				
06:10 Count	1		1																				
Mean	3		18.3																				
St.dev	0		0.0																				
06:11 Count	1		1																				
Mean	3		17.4																				
St.dev	0		0.0																				
10:15 Count	1		1																				
Mean	3		17.9																				
St.dev	0		0.0																				
11:15 Count	1		1																				
Mean	3		16.5																				
St.dev	0		0.0																				
15:19 Count	1		1																				
Mean	3		16.6																				
St.dev	0		0.0																				
15:20 Count	1		1																				
Mean	3		16.9																				
St.dev	0		0.0																				
20:25 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	<0	<0.1	<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
29:34 Count	1		1																				
Mean	2		15.1																				
St.dev	0		0.0																				
30:35 Count																							
Mean																							
St.dev																							
32:37 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	<0	<0.1	<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																							
Mean																							

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 48S Tanafjord Latitude: 70°52.54N Longitude: 28°38.53E

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	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP
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	<0.1	<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
St.dev	0.0	~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
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	1																				
Mean	<0.1	<0.1	<0.1																				
St.dev	0.0	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
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
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
32:37																							
Count	1	1	1																				
Mean	<0.1	<0.1	<0.1																				
St.dev	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
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

# JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **48S Tanafjord** Latitude: 70°52.54N Longitude: 28°38.53E  
 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	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	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
Mean	3.8	21.0	5.3	11.0	<20.1	<126.2	74.8	<145.8
St.dev	1.4	2.8	0.0	1.4	~4.5	~15.2	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	1	miss	1	1	1	1	1
Mean	0.8	<0.5	miss	<0.5	<13.7	<3.1	<1.0	<16.3
St.dev	0.0	0.0	miss	0.0	0.0	0.0	0.0	0.0
32:37								
Count								
Mean								
St.dev								
35:40								
Count	1	1	1	1	1	1	1	1
Mean	1.2	<0.5	<0.5	<0.5	<1.0	<7.1	<2.9	<7.1



## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **48S Tanafjord** Latitude: 70°52.54N Longitude: 28°38.53E  
 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	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
St.dev																							
37:42 Count	1		1																				
Mean	2		14.9																				
St.dev	0		0.0																				

miss(3) ! Missing value

Slice-depth cm	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTm	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP
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
37:42 Count																							
Mean																							
St.dev																							

miss(3) ! Missing value

Slice-depth cm	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	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
37:42 Count								
Mean								
St.dev								

miss(3) ! Missing value

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **49S Syltefjord** Latitude: 70°33.94N Longitude: 30°19.91E  
 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	AS	LI	CD	CR	CU	HG	NI	PB	ZN
Upper:lower	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
00:01 Count	3	3	3	3	3	3	3	3	3
Mean	6	12.00	0.11	36.67	8.63	0.093	12.47b	10.33b	35.0
St.dev	1	1.00	0.02	3.06	0.55	0.068	1.62	0.23	1.7

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**  
 Locality : **49S Syltefjord** Latitude: 70°33.94N Longitude: 30°19.91E  
 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	NTOT	CORG
Upper:lower	ppt	ppt	ppt
00:01 Count	3	3	3
Mean	44	2	14.4
St.dev	1	0	1.2

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 10S Varangfjorden Latitude: 69°56.7N Longitude: 30°6.70E

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	mBq/g
00:01	Count	1	3	3	3	3	3	1
	Mean	67.17	40.00	0.09	32.00	0.049	27.17c	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	1
	Mean	63.65	41.25	0.10	31.50	0.041	27.45c	109.0
	St.dev	0.00	0.35	0.01	2.12	0.003	0.92	1.4
02:03	Count	1						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	0.037	28.20c	110.5
	St.dev		3.54	0.01	1.41	0.001	1.27	2.1
04:05	Count	1						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	28.30c	111.0
	St.dev		0.00	0.01	1.41	0.001	1.13	0.0
06:07	Count	1						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	27.45c	110.0
	St.dev		2.47	0.01	3.54	0.006	0.21	1.4
09:10	Count	1						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	24.30c	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	22.70c	109.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
15:16	Count	1						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	19.40c	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	16.50c	102.0
	St.dev		0.00	0.00	0.00	0.000	0.00	0.0
27:28	Count	1						1
	Mean	50.51						0.51
	St.dev	0.00						0.00
37:38	Count	1						1
	Mean	49.27						0.00

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **10S Varangfjorden** Latitude: 69°56.7N Longitude: 30°6.70E

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	mBq/g
St.dev	0.00							0.00
40:45 Count		2	2	2	2	2	2	
Mean		40.25	0.17	31.00	0.021	13.50b	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

JAMP contaminants for sediments 1986-1997 - Norway

Sample area: J99 Undefined. All concentrations on dry weight basis

Locality : 10S Varangfjorden Latitude: 69°56.7N Longitude: 30°6.70E

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	NTOT	MOCON	CORG	CB28	CB52	CB101	CB105	CB118	CB138	CB153	CB156	CB180	CB209	CB_S7	CB_SS	DDEPP	TDEPP	DD_S4	DD_SS	HCHA	HCHG	HC_S2	HC_S3
Upper:lower	ppt	%	ppt	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01 Count	3	1	3																				
Mean	3	67.17	18.5																				
St.dev	0	0.00	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				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	<0.3	<0.3	<0.1	<0.1	<0.1	<0.1
St.dev				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	~0.1	~0.0	~0.0	~0.1	~0.1
01:02 Count	2	1	2																				
Mean	3	63.65	19.3																				
St.dev	0	0.00	0.6																				
02:04 Count	2		2																				
Mean	3		18.1																				
St.dev	0		0.2																				
04:06 Count	2		2																				
Mean	3		18.2																				
St.dev	0		0.0																				
06:10 Count	2		2																				
Mean	3		18.1																				
St.dev	0		0.4																				
10:15 Count	1		1																				
Mean	3		18.6																				
St.dev	0		0.0																				
10:16 Count	1		1																				
Mean	3		17.7																				
St.dev	0		0.0																				
15:20 Count	1		1																				
Mean	2		17.8																				
St.dev	0		0.0																				
16:20 Count	1		1																				
Mean	3		17.9																				
St.dev	0		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				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	<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
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	<0	<0.1	<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
40:45 Count	2		2																				
Mean	2		17.1																				
St.dev	0		0.1																				

### JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **10S Varangfjorden** Latitude: 69°56.7N Longitude: 30°6.70E

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	HCB	QCB	OCS	NAP	NAP2M	NAP1M	BIPN	NAPDI	NAPTM	ACNLE	ACNE	FLE	PA	ANT	PAM1	FLU	PYR	BAA	CHRTR	BBF	BJKF	BEP	BAP	
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	<0.1	3.6	<2.0	<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	13.0b
	St.dev	~0.0	~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
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	<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
	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	<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
	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																							

## JAMP contaminants for sediments 1986-1997 - Norway

Sample area: **J99 Undefined**. All concentrations on **dry weight basis**

Locality : **10S Varangfjorden** Latitude: 69°56.7N Longitude: 30°6.70E

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	PER	ICDP	DBA3A	BGHIP	DI_S	P_S	PK_S	PAHSS
Upper:lower	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
00:01	Count							
	Mean							
	St.dev							
00:02	Count	2	2	2	2	2	2	2
	Mean	7.5	36.0	6.7	18.5	<8.6	<241.6	133.2
	St.dev	0.1	2.8	0.3	2.1	~4.9	~31.3	16.9
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	1
	Mean	6.1	0.5	<0.5	1.1	<20.1	<22.3	<1.5
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30:35	Count	1	1	1	1	1	1	1
	Mean	6.9	0.9	<0.5	1.3	<8.9	<24.5	<3.8
	St.dev	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40:45	Count							
	Mean							
	St.dev							