

Weight basis **Wet weight**
 Table sorted by **Specie, Tissue, Locality (Predefined sequence)**

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 (ie. prefixed with "s"), the value is ignored in parameter statistics unless all observations are suspect.
 If a value can not be converted to basis for the table, the value is printed in the original basis but not included in any parameter statistics unless all values are in the original basis.
- ☞ For "Σ" variables (e.g. CB_Σ7, DD_Σ4, etc) 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.
 "S" variables:
 CB_S4 = sum of CB77, -81, -126, -169
 CB_S7 = sum of CB28, -52, -101, -118, -138, -153, -180
 CB_SS = sum of all PCB congeners
 DD_S4 = sum of ppDDT, ppDDE, ppDDD, ppDDT+ppDDE (the latter does not occur when DDT and DDE are measured individually)
 DD_SS = sum of all DDTs and metabolites
 HC_S2 = sum of alpha- and gamma-HCH
 HC_S3 = sum of alpha-, beta- and gamma-HCH
 DL_S = sum of dicyclic "PAHs"
 P_S = sum of PAHs
 PK_S = 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 "No.Fo.Ri." column show the status defined for NORMAL, FOOD and RISKY limits in the contaminants, respectively.
 Each of these may be expressed in a w(et), d(ry) and l(ipid) basis indicated by three characters, respectively, below the limit type.
 Each character may be qualified three ways:
 "+" : Limit is defined
 "?" : Limit is uncertain
 "." : Limit is undefined
- ☞ Comparison to NORMAL, FOOD and RISKY limits (values suffixed with (N, F or R):
 Where limits are given in more than one basis, the displayed value is compared first to limit with the same basis (wet or dry).
 If this is undefined, the value compared to the limit in the other basis (wet or dry).
 If neither is defined, the value is compared to the limit in a lipid basis (assuming conversion is possible).
- ☞ NC indicates that value is in another basis which can not be converted to basis used in this table

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: BI

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	990114	990121	990128	991106	001106	011002	021011	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	10.00	10.00	10.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	20.91
ABS380 ABSOR w.wt	13.78	22.02	20.93	23.43	15.78	15.35	13.05	14.25	18.45	17.55	16.90	17.41
Age year	6.89	6.33	6.67	3.87	4.13	4.08	4.25	3.40	3.92	3.91	3.17	4.82
AGMEA Y w.wt	7.56	37.93	13.48	23.94	17.17	11.62	9.38	14.24	36.55	16.97	15.66	18.59
BAP3OH UG/KG w.wt					<<0.00	<<0.00	0.66	1.50		14.68	3.77	<<3.43
Count Max	9.00	9.00	9.00	23.00	23.00	25.00	24.00	25.00	25.00	23.00	24.00	
Count Min	9.00	9.00	9.00	23.00	21.00	25.00	21.00	21.00	18.00	22.00	1.00	
Lenght.mean mm	544.44	521.11	520.00	476.74	472.17	465.88	428.13	474.40	455.28	496.74	532.17	489.75
LNMEA MM w.wt	7.56	37.93	13.48	23.94	0.00	0.00	0.61	4.11	36.55	11.00	3.20	12.58
NAP2OH UG/KG w.wt					<<0.00							<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PAlOH UG/KG w.wt					<<0.00	<<0.00	1.66	0.72	72.17	11.68	1.70	<<12.56
PROTV MG/ML w.wt	7.04	6.55	8.32	6.94	5.56	7.65	7.63	3.67	2.96	32.50	21.72	10.05
PYR1OH UG/KG w.wt	136.14	112.55	105.39	127.14	13.32	17.27	29.71	21.28	1008.36	253.22	240.61	187.73
PYR1OHx NG G-w.wt	136.14	112.54	105.38	127.14	13.32	17.27	29.71	21.28	68.95	15.68		64.74
Weight g	1531.11	1326.67	1468.89	1071.04	928.43	1088.76	863.67	1214.18	1019.35	1322.20	1593.13	1205.89
WTMEA G w.wt	219.62	112.83	145.11	52.90	41.83	4.62	42.68	13.50	63.02	16.24	274.00	89.67
ALAD NG/MI w.wt										16.507	33.301	24.904
B Age year								3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt								42.68	13.50	63.02	16.24	33.86
AGMEA Y w.wt								42.68	13.50	63.02	16.24	33.86
AGMIN Y w.wt								42.68	13.50	63.02	16.24	33.86
Count Max								5.00	5.00	5.00	5.00	
Count Min								5.00	5.00	5.00	5.00	
Lenght.max mm								533.00	495.80	534.00	564.00	531.70
Lenght.mean mm								474.40	455.28	501.60	529.48	490.19
Lenght.min mm								442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt								42.68	13.50	63.02	16.24	33.86
LNMEA MM w.wt								42.68	13.50	63.02	16.24	33.86
LNMIN MM w.wt								42.68	13.50	63.02	16.24	33.86
LNSTD MM w.wt								42.68	13.50			28.09
No of individ.in sub-sample								5.00	5.00	5.00	5.00	5.00
Weight g								1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt								42.68	13.50	63.02	16.24	33.86
WTMEA G w.wt								42.68	13.50	63.02	16.24	33.86
WTMIN G w.wt								42.68	13.50	63.02	16.24	33.86
WTSTD G w.wt								42.68	13.50			28.09

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: BL

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	980115	980117	990114	990121	990128	991106	001106	011002	021011	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	10.00	10.00	10.00	10.00	10.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	19.23
Age year	6.50	6.40	6.56	6.50	6.67	3.88	4.04	4.08	4.24	3.40	3.92	3.96	3.16	5.10
AGMEA Y w.wt	112.83	50.44	5.81	9.42	3.90	13.45	4.68	3.48	14.38	7.79	7.05	59.65	3.72	22.82
Count Max	10.00	10.00	9.00	10.00	9.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	
Count Min	10.00	10.00	9.00	9.00	9.00	25.00	25.00	25.00	25.00	25.00	23.00	25.00	25.00	
Lenght.mean mm	525.50	540.50	531.67	528.00	520.00	476.40	469.00	465.88	427.40	474.40	455.28	501.60	529.48	496.79
LNMEA MM w.wt	6.08	5.86	22.49	10.29	13.80	9.89	14.86	13.90	9.29	7.87	11.85	15.02	28.61	13.06
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	22.15	18.62	13.69	15.49	15.77	14.35	15.99	20.79	20.41	31.30	32.39	32.50	21.72	21.17
Weight g	1540.20	1497.40	1425.78	1397.00	1468.89	1087.20	914.84	1088.76	859.00	1214.18	1019.35	1354.99	1565.52	1259.64
WTMEA G w.wt	50.44	5.81	9.42	3.90	13.45	4.68	3.48	14.38	7.79	7.05	59.65	3.72	32.97	16.67
ALAD NG/MI w.wt	7.463	11.908	16.233	20.996	14.457	13.861	14.115	12.935	10.587	9.341	13.311	16.507	33.301	15.001
B Age year										3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt										7.79	7.05	59.65	3.72	19.55
AGMEA Y w.wt										7.79	7.05	59.65	3.72	19.55
AGMIN Y w.wt										7.79	7.05	59.65	3.72	19.55
Count Max										5.00	5.00	5.00	5.00	
Count Min										5.00	5.00	5.00	5.00	
Lenght.max mm										533.00	495.80	534.00	564.00	531.70
Lenght.mean mm										474.40	455.28	501.60	529.48	490.19
Lenght.min mm										442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt										7.79	7.05	59.65	3.72	19.55
LNMEA MM w.wt										7.79	7.05	59.65	3.72	19.55
LNMIN MM w.wt										7.79	7.05	59.65	3.72	19.55
LNSTD MM w.wt										7.79	7.05	59.65	3.72	7.42
No of individ.in sub-sample										5.00	5.00	5.00	5.00	5.00
Weight g										1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt										7.79	7.05	59.65	3.72	19.55
WTMEA G w.wt										7.79	7.05	59.65	3.72	19.55
WTMIN G w.wt										7.79	7.05	59.65	3.72	19.55
WTSTD G w.wt										7.79	7.05	59.65	3.72	7.42

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: GO

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	011002	021011	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	4.08	4.25	3.40	3.92	3.96	3.16	3.89
AGMEA Y w.wt	7.05	3.46	8.81	5.00	2.75	3.72	5.13
Count Max	25.00	24.00	25.00	25.00	25.00	25.00	
Count Min	25.00	24.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	465.88	427.29	474.40	455.28	501.60	529.48	468.39
LNMEA MM w.wt	7.05	3.46	8.81	5.00	15.02	28.61	11.32
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	7.65	7.63	3.67	2.96	32.50	21.72	12.69
Weight g	1088.76	864.67	1214.18	1019.35	1354.99	1565.52	1132.61
WTMEA G w.wt	3.46	8.81	5.00	2.75	3.72	32.97	9.45
ALAD NG/MI w.wt					16.507	33.301	24.904
B Age year			3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt			8.81	5.00	2.75	3.72	5.07
AGMEA Y w.wt			8.81	5.00	2.75	3.72	5.07
AGMIN Y w.wt			8.81	5.00	2.75	3.72	5.07
Count Max			5.00	5.00	5.00	5.00	
Count Min			5.00	5.00	5.00	5.00	
Lenght.max mm			533.00	495.80	534.00	564.00	531.70
Lenght.mean mm			474.40	455.28	501.60	529.48	490.19
Lenght.min mm			442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt			8.81	5.00	2.75	3.72	5.07
LNMEA MM w.wt			8.81	5.00	2.75	3.72	5.07
LNMIN MM w.wt			8.81	5.00	2.75	3.72	5.07
LNSTD MM w.wt			8.81	5.00			6.90
No of individ.in sub-sample			5.00	5.00	5.00	5.00	5.00
Weight g			1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt			8.81	5.00	2.75	3.72	5.07
WTMEA G w.wt			8.81	5.00	2.75	3.72	5.07
WTMIN G w.wt			8.81	5.00	2.75	3.72	5.07
WTSTD G w.wt			8.81	5.00			6.90

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: LI

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	980115	980117	990114	990121	990128	991106	001106	011002	021011	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	10.00	10.00	10.00	10.00	10.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	19.23
Age year	6.78	6.44	6.80	6.50	6.60	3.88	4.04	4.08	4.25	3.40	3.92	3.96	3.16	5.14
AGMEA Y w.wt	32.97	6.23	5.96	12.28	9.83	13.45	11.70	7.72	2.46	3.09	7.05	2.65	55.94	13.18
Count Max	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	25.00	25.00	25.00	25.00	
Count Min	7.00	4.00	8.00	7.00	7.00	25.00	23.00	25.00	24.00	25.00	25.00	25.00	25.00	
Dry %	61.40	65.64	42.59	49.98	44.66	40.93	58.77							52.00
DRYWT % w.wt	32.97	6.23	5.96	12.28	9.83	13.45	11.70	7.72	2.46	3.09	7.05	14.20	34.24	12.40
EXLIP % w.wt	18.75	68.83	91.06	47.34	365.06	17.64	18.49	54.14	114.79	105.50	69.50	188.80	149.60	100.73
Fat %	50.88	55.93	26.26	36.14	53.29	23.28	45.84							41.66
Lenght.mean mm	542.22	537.78	545.00	528.00	513.00	476.40	469.00	465.88	427.29	474.40	455.28	501.60	529.48	498.63
LNMEA MM w.wt	18.75	68.83	91.06	47.34	365.06	17.64	18.49	54.14	114.79	105.50	69.50	188.80	149.60	100.73
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	7.94	5.84	7.04	6.55	8.32	6.94	5.56	7.65	7.63	3.67	2.96	32.50	21.72	9.56
Tissue weight g	50.66	52.40	21.82	29.86	24.08	17.92	24.28							31.57
Weight g	1657.11	1479.89	1531.90	1397.00	1410.00	1087.20	914.84	1088.76	864.67	1214.18	1019.35	1354.99	1565.52	1273.49
WTMEA G w.wt	6.23	5.96	12.28	9.83	13.45	11.70	7.72	2.46	3.09	7.05	2.65	55.94	4.71	11.00
CYPLA ABS w.wt													34.240	34.240
ALAD NG/MI w.wt												16.507	33.301	24.904
EROD PMOL/lw.wt	73.606	72.597	144.259	130.207	141.328	57.097	266.087	95.063	161.157	99.312	76.833	66.177	102.289	114.308
MT µG/MG w.wt	18.209	14.519	16.432	16.968	17.306	19.423	7.717	12.186	10.987					14.861
B Age year										3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt										3.09	7.05	2.65	55.94	17.18
AGMEA Y w.wt										3.09	7.05	2.65	55.94	17.18
AGMIN Y w.wt										3.09	7.05	2.65	55.94	17.18
Count Max										5.00	5.00	5.00	5.00	
Count Min										5.00	5.00	5.00	5.00	
Lenght.max mm										533.00	495.80	534.00	564.00	531.70
Lenght.mean mm										474.40	455.28	501.60	529.48	490.19
Lenght.min mm										442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt										3.09	7.05	2.65	55.94	17.18
LNMEA MM w.wt										3.09	7.05	2.65	55.94	17.18
LNMIN MM w.wt										3.09	7.05	2.65	55.94	17.18
LNSTD MM w.wt										3.09	7.05			5.07
No of individ.in sub-sample										5.00	5.00	5.00	5.00	5.00
Weight g										1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt										3.09	7.05	2.65	55.94	17.18
WTMEA G w.wt										3.09	7.05	2.65	55.94	17.18
WTMIN G w.wt										3.09	7.05	2.65	55.94	17.18
WTSTD G w.wt										3.09	7.05			5.07

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: LICYT

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	980115	980117	990114	990121	990128	991106	001106	011002	021011	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	10.00	10.00	10.00	10.00	10.00	25.00	25.00	25.00	25.00	16.67
Age year	6.78	6.44	6.80	6.50	6.60	3.88	4.04	4.08	4.25	5.49
AGMEA Y w.wt	3.09	3.45	4.37	5.77	4.17	1.82	9.25	4.64	3.46	4.45
Count Max	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	
Count Min	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	
Lenght.mean mm	542.22	537.78	545.00	528.00	513.00	476.40	469.00	465.88	427.29	500.51
LNMEA MM w.wt	3.09	3.45	4.37	5.77	4.17	1.82	9.25	4.64	3.46	4.45
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	7.94	5.84	7.04	6.55	8.32	6.94	5.56	7.65	7.63	7.05
Weight g	1657.11	1479.89	1531.90	1397.00	1410.00	1087.20	914.84	1088.76	864.67	1270.15
WTMEA G w.wt	3.45	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.08

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: LIMIC

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	980115	980117	990114	990121	990128	991106	001106	011002	021011	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	10.00	10.00	10.00	10.00	10.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	19.23
Age year	6.78	6.44	6.80	6.50	6.60	3.88	4.04	4.08	4.25	3.40	3.92	3.96	3.16	5.14
AGMEA Y w.wt	3.45	3.70	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.00	2.09	3.72	4.63
Count Max	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	25.00	25.00	25.00	25.00	
Count Min	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	542.22	537.78	545.00	528.00	513.00	476.40	469.00	465.88	427.29	474.40	455.28	501.60	529.48	498.63
LNMEA MM w.wt	3.45	3.70	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.00	15.02	28.61	7.54
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	7.94	5.84	7.04	6.55	8.32	6.94	5.56	7.65	7.63	3.67	2.96	32.50	21.72	9.56
Weight g	1657.11	1479.89	1531.90	1397.00	1410.00	1087.20	914.84	1088.76	864.67	1214.18	1019.35	1354.99	1565.52	1273.49
WTMEA G w.wt	3.70	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.00	2.09	3.72	32.97	6.91
ALAD NG/MI w.wt												16.507	33.301	24.904
B Age year										3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt										8.81	5.00	2.09	3.72	4.90
AGMEA Y w.wt										8.81	5.00	2.09	3.72	4.90
AGMIN Y w.wt										8.81	5.00	2.09	3.72	4.90
Count Max										5.00	5.00	5.00	5.00	
Count Min										5.00	5.00	5.00	5.00	
Lenght.max mm										533.00	495.80	534.00	564.00	531.70
Lenght.mean mm										474.40	455.28	501.60	529.48	490.19
Lenght.min mm										442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt										8.81	5.00	2.09	3.72	4.90
LNMEA MM w.wt										8.81	5.00	2.09	3.72	4.90
LNMIN MM w.wt										8.81	5.00	2.09	3.72	4.90
LNSTD MM w.wt										8.81	5.00			6.90
No of individ.in sub-sample										5.00	5.00	5.00	5.00	5.00
Weight g										1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt										8.81	5.00	2.09	3.72	4.90
WTMEA G w.wt										8.81	5.00	2.09	3.72	4.90
WTMIN G w.wt										8.81	5.00	2.09	3.72	4.90
WTSTD G w.wt										8.81	5.00			6.90

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: MU

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00
Age year	3.40	3.92	3.96	3.16	3.61
AGMEA Y w.wt	5.77	4.41	2.93	74.95	22.01
Count Max	25.00	25.00	25.00	25.00	25.00
Count Min	25.00	25.00	25.00	25.00	25.00
DRYWT % w.wt	5.77	4.41	18.52	39.13	16.96
Lenght.mean mm	474.40	455.28	501.60	529.48	490.19
LNMEA MM w.wt	5.77	4.41	18.52	39.13	16.96
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	3.67	2.96	32.50	21.72	15.21
Weight g	1214.18	1019.35	1354.99	1565.52	1288.51
WTMEA G w.wt	4.41	2.93	74.95	47.40	32.42
ALAD NG/MI w.wt			16.507	33.301	24.904
B Age year	3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt	5.77	4.41	2.93	74.95	22.01
AGMEA Y w.wt	5.77	4.41	2.93	74.95	22.01
AGMIN Y w.wt	5.77	4.41	2.93	74.95	22.01
Count Max	5.00	5.00	5.00	5.00	5.00
Count Min	5.00	5.00	5.00	5.00	5.00
EXLIP % w.wt	5.77	4.41	2.93	74.95	22.01
Lenght.max mm	533.00	495.80	534.00	564.00	531.70
Lenght.mean mm	474.40	455.28	501.60	529.48	490.19
Lenght.min mm	442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt	5.77	4.41	2.93	74.95	22.01
LNMEA MM w.wt	5.77	4.41	2.93	74.95	22.01
LNMIN MM w.wt	5.77	4.41	2.93	74.95	22.01
LNSTD MM w.wt	5.77	4.41			5.09
No of individ.in sub-sample	5.00	5.00	5.00	5.00	5.00
Weight g	1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt	5.77	4.41	2.93	74.95	22.01
WTMEA G w.wt	5.77	4.41	2.93	74.95	22.01
WTMIN G w.wt	5.77	4.41	2.93	74.95	22.01
WTSTD G w.wt	5.77	4.41			5.09

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: WO

Locality : 30BA Inner Oslofjord area, Latitude: +59 47.96 Longitude: +10 33.60

Sampling date (YYMMDD) =>	980115	980117	990114	990121	990128	991106	001106	011002	021011	031015	041101	051005	061024	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	10.00	10.00	10.00	10.00	10.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	19.23
Age year	6.78	6.44	6.80	6.50	6.60	3.88	4.04	4.08	4.25	3.40	3.92	3.96	3.16	5.14
AGMEA Y w.wt	2.93	3.45	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.00	2.09	3.72	4.58
Count Max	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	25.00	25.00	25.00	25.00	
Count Min	15.00	18.00	20.00	20.00	20.00	50.00	50.00	25.00	24.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	542.22	537.78	545.00	528.00	513.00	476.40	469.00	465.88	427.29	474.40	455.28	501.60	529.48	498.63
LNMEA MM w.wt	2.93	3.45	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.00	15.02	28.61	7.48
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	7.94	5.84	7.04	6.55	8.32	6.94	5.56	7.65	7.63	3.67	2.96	32.50	21.72	9.56
Weight g	1657.11	1479.89	1531.90	1397.00	1410.00	1087.20	914.84	1088.76	864.67	1214.18	1019.35	1354.99	1565.52	1273.49
WTMEA G w.wt	3.45	4.37	5.77	4.17	1.82	9.25	4.64	3.46	8.81	5.00	2.09	3.72	32.97	6.89
ALAD NG/MI w.wt												16.507	33.301	24.904
B Age year										3.40	3.92	3.96	3.16	3.61
AGMAX Y w.wt										8.81	5.00	2.09	3.72	4.90
AGMEA Y w.wt										8.81	5.00	2.09	3.72	4.90
AGMIN Y w.wt										8.81	5.00	2.09	3.72	4.90
Count Max										5.00	5.00	5.00	5.00	
Count Min										5.00	5.00	5.00	5.00	
Lenght.max mm										533.00	495.80	534.00	564.00	531.70
Lenght.mean mm										474.40	455.28	501.60	529.48	490.19
Lenght.min mm										442.00	423.00	468.00	496.40	457.35
LNMAX MM w.wt										8.81	5.00	2.09	3.72	4.90
LNMEA MM w.wt										8.81	5.00	2.09	3.72	4.90
LNMIN MM w.wt										8.81	5.00	2.09	3.72	4.90
LNSTD MM w.wt										8.81	5.00			6.90
No of individ.in sub-sample										5.00	5.00	5.00	5.00	5.00
Weight g										1214.18	1020.60	1354.99	1565.52	1288.82
WTMAX G w.wt										8.81	5.00	2.09	3.72	4.90
WTMEA G w.wt										8.81	5.00	2.09	3.72	4.90
WTMIN G w.wt										8.81	5.00	2.09	3.72	4.90
WTSTD G w.wt										8.81	5.00			6.90

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: BI

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	971012	981020	991028	001027	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
no in sample	25.00	25.00	25.00	23.00	25.00	24.60
I ABS380 ABSORf w.wt		27.19	29.88	44.56	41.89	35.88
Age year	6.62	5.16	2.48	2.26	2.24	3.75
AGMEA Y w.wt	5.77	27.09	16.77	47.95	61.70	31.86
BAP30H UG/KG w.wt				<<0.00	<<0.00	<<0.00
Count Max	21.00	25.00	25.00	23.00	25.00	
Count Min	21.00	25.00	25.00	23.00	25.00	
Lenght.mean mm	598.81	496.20	479.20	481.09	471.00	505.26
LNMEA MM w.wt	3562.40	27.09	16.77	0.00	0.00	721.25
NAP20H UG/KG w.wt				<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PA10H UG/KG w.wt				<<0.00	<0.72	<<0.36
PROTV MG/ML w.wt	13.64	3.34	4.63	6.38	5.63	6.72
PYR10H UG/KG w.wt		41.99	33.71	5.24	3.42	21.09
PYR10Hx NG G-w.wt		41.99	33.71	5.24	3.42	21.09
Weight g	1875.49	1037.74	1233.08	1058.30	1094.92	1259.91
WTMEA G w.wt	16.66	52.61	36.77	3.33	1.27	22.13
BILIV MG/L w.wt	1277.900					1277.900
OHBIL µG/KG w.wt	25.379					25.379

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: BL

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	971012	981020	991028	001027	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	23.00	25.00	24.60
Age year	6.65	5.16	2.48	2.26	2.24	3.76
AGMEA Y w.wt	52.61	6.26	1.90	4.59	2.36	13.54
Count Max	20.00	25.00	25.00	23.00	25.00	
Count Min	20.00	25.00	25.00	22.00	25.00	
Lenght.mean mm	601.00	496.20	479.20	481.09	471.00	505.70
LNMEA MM w.wt	9.26	24.68	17.04	21.93	21.38	18.86
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	22.90	12.75	16.86	18.99	20.46	18.39
Weight g	1903.01	1037.74	1233.08	1058.30	1094.92	1265.41
WTMEA G w.wt	6.26	1.90	4.59	2.36	5.78	4.17
ALAD NG/MI w.wt	12.923	29.792	11.755	21.401	19.359	19.046

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: GO

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	001027	011025	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	23.00	25.00	24.00
I Age year	2.26	2.24	2.25
AGMEA Y w.wt	5.78	2.36	4.07
Count Max	23.00	25.00	
Count Min	23.00	25.00	
Lenght.mean mm	481.09	471.00	476.04
LNMEA MM w.wt	5.78	2.36	4.07
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.38	5.63	6.00
Weight g	1058.30	1094.92	1076.61
WTMEA G w.wt	2.36	4.53	3.44

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: LI

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	971012	981020	991028	001027	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	23.00	25.00	24.60
Age year	6.75	5.16	2.48	2.26	2.24	3.78
AGMEA Y w.wt	2.36	10.06	2.55	4.42	7.38	5.35
Count Max	40.00	49.00	50.00	23.00	25.00	
Count Min	18.00	22.00	25.00	23.00	25.00	
Dry %	34.97	49.23	52.96			45.72
DRYWT % w.wt	2.36	10.06	2.55	4.42	7.38	5.35
EXLIP % w.wt	74.69	7.42	81.50	49.13	0.60	42.67
Fat %	19.13	35.38	40.49			31.67
Lenght.mean mm	608.75	496.20	479.20	481.09	471.00	507.25
LNMEA MM w.wt	74.69	7.42	81.50	49.13	0.60	42.67
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	13.64	3.34	4.63	6.38	5.63	6.72
Tissue weight g	32.98	28.66	24.39			28.68
Weight g	1943.36	1037.74	1233.08	1058.30	1094.92	1273.48
WTMEA G w.wt	10.06	2.55	4.42	7.38	9.27	6.73
EROD PMOL/lw.wt	90.225	<23.941	<71.435	111.720	<62.612	<<71.986
MT µG/MG w.wt	20.856	17.959	24.400	13.013	11.603	17.566

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: LICYT

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	971012	981020	991028	001027	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	23.00	25.00	24.60
Age year	6.75	5.16	2.48	2.26	2.24	3.78
AGMEA Y w.wt	2.55	13.65	3.59	6.27	2.36	5.68
Count Max	40.00	49.00	50.00	23.00	25.00	
Count Min	40.00	49.00	50.00	23.00	25.00	
Lenght.mean mm	608.75	496.20	479.20	481.09	471.00	507.25
LNMEA MM w.wt	2.55	13.65	3.59	6.27	2.36	5.68
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	13.64	3.34	4.63	6.38	5.63	6.72
Weight g	1943.36	1037.74	1233.08	1058.30	1094.92	1273.48
WTMEA G w.wt	13.65	3.59	6.27	2.36	4.53	6.08

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: LIMIC

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	971012	981020	991028	001027	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	23.00	25.00	24.60
Age year	6.75	5.16	2.48	2.26	2.24	3.78
AGMEA Y w.wt	4.53	13.65	3.59	6.27	2.36	6.08
Count Max	40.00	49.00	50.00	23.00	25.00	
Count Min	40.00	49.00	50.00	23.00	25.00	
Lenght.mean mm	608.75	496.20	479.20	481.09	471.00	507.25
LNMEA MM w.wt	4.53	13.65	3.59	6.27	2.36	6.08
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	13.64	3.34	4.63	6.38	5.63	6.72
Weight g	1943.36	1037.74	1233.08	1058.30	1094.92	1273.48
WTMEA G w.wt	13.65	3.59	6.27	2.36	4.53	6.08

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J26 Oslofjorden, Tissue: WO

Locality : 36B Færder area, Latitude: +59 02.43 Longitude: +10 26.15

Sampling date (YYMMDD) =>	971012	981020	991028	001027	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	23.00	25.00	24.60
Age year	6.75	5.16	2.48	2.26	2.24	3.78
AGMEA Y w.wt	4.53	13.65	3.59	6.27	2.36	6.08
Count Max	40.00	49.00	50.00	23.00	25.00	
Count Min	40.00	49.00	50.00	23.00	25.00	
Lenght.mean mm	608.75	496.20	479.20	481.09	471.00	507.25
LNMEA MM w.wt	4.53	13.65	3.59	6.27	2.36	6.08
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	13.64	3.34	4.63	6.38	5.63	6.72
Weight g	1943.36	1037.74	1233.08	1058.30	1094.92	1273.48
WTMEA G w.wt	13.65	3.59	6.27	2.36	4.53	6.08

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BI

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	971006	981007	991021	011016	020926	031006	041019	051024	061205	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
ABS380 ABSOR/w.wt		25.38	26.53	41.18	11.81	18.46	22.31	20.17	15.82	22.71
Age year	5.50	5.16	1.76	2.42	2.50	2.17	1.81	2.00	1.65	3.02
AGMEA Y w.wt	4.53	29.74	11.72	74.80	4.54	14.04	26.36	2.70	16.46	20.54
BAP30H UG/KG w.wt				<<0.00	0.72	0.46		6.86	5.57	<2.72
Count Max	10.00	25.00	25.00	24.00	18.00	23.00	21.00	22.00	20.00	
Count Min	10.00	25.00	25.00	24.00	13.00	8.00	11.00	14.00	6.00	
Lenght.mean mm	618.20	560.16	465.20	494.04	482.78	451.74	419.52	478.27	450.75	502.93
LNMEA MM w.wt	384.80	29.74	11.72	0.00	0.69	0.31	26.36	8.00	4.30	51.77
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PALOH UG/KG w.wt				3.54	3.62	1.66	9.27	7.32	9.75	5.86
PROTV MG/ML w.wt	9.99	6.72	4.33	6.68						6.93
PYR1OH UG/KG w.wt		4541.15	8083.17	33.90	14.02	10.03	379.71	96.85	147.22	1663.26
PYR1OHx NG G-w.wt		4540.87	8082.89	33.90	14.02	10.03	19.57	6.65		1815.42
Weight g	2215.60	1604.65	1089.80	1139.32	1160.93	948.97	812.67	1113.05	1153.19	1317.75
WTMEA G w.wt	8.44	3960.31	11400.56	54.52	101.34	9.30	9.89	0.60	41.00	1731.77
BILIV MG/L w.wt	604.030									604.030
OHBIL µG/KG w.wt	856.784									856.784
B Age year						2.12	1.80	2.00	1.64	1.89
AGMAX Y w.wt						101.34	9.30	9.89	0.60	30.28
AGMEA Y w.wt						101.34	9.30	9.89	0.60	30.28
AGMIN Y w.wt						101.34	9.30	9.89	0.60	30.28
Count Max						5.00	5.00	5.00	5.00	
Count Min						5.00	5.00	5.00	5.00	
Lenght.max mm						458.00	423.00	494.00	467.00	460.50
Lenght.mean mm						450.00	416.60	475.96	446.40	447.24
Lenght.min mm						438.00	408.00	459.60	428.00	433.40
LNMAX MM w.wt						101.34	9.30	9.89	0.60	30.28
LNMEA MM w.wt						101.34	9.30	9.89	0.60	30.28
LNMIN MM w.wt						101.34	9.30	9.89	0.60	30.28
LNSTD MM w.wt						101.34	9.30			55.32
No of individ.in sub-sample						5.00	5.00	5.00	5.00	5.00
Weight g						939.93	802.20	1098.60	1122.76	990.87
WTMAX G w.wt						101.34	9.30	9.89	0.60	30.28
WTMEA G w.wt						101.34	9.30	9.89	0.60	30.28
WTMIN G w.wt						101.34	9.30	9.89	0.60	30.28
WTSTD G w.wt						101.34	9.30			55.32

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BL

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	971006	981007	991021	011016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00
Age year	5.63	5.16	1.76	2.39	3.73
AGMEA Y w.wt	3960.31	4.36	3.98	5.30	993.49
Count Max	24.00	25.00	25.00	23.00	
Count Min	24.00	22.00	25.00	23.00	
Lenght.mean mm	611.08	560.16	465.20	496.70	533.28
LNMEA MM w.wt	21.70	22.30	13.16	37.36	23.63
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	20.14	15.80	16.35	22.06	18.59
Weight g	2228.46	1604.65	1089.80	1161.63	1521.13
WTMEA G w.wt	4.36	3.98	5.30	13.59	6.81
ALAD NG/MI w.wt	17.589	25.298	11.289	20.195	18.593

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: GO

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991021	011016	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	1.76	2.44	2.10
AGMEA Y w.wt	5.30	2.31	3.80
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	465.20	497.88	481.54
LNMEA MM w.wt	5.30	2.31	3.80
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	4.33	6.68	5.50
Weight g	1089.80	1168.96	1129.38
WTMEA G w.wt	2.31	7.03	4.67

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LI

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	971006	981007	991021	011016	031006	041019	051024	061205	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.50	5.16	1.76	2.44	2.12	1.80	2.00	1.58	3.10
AGMEA Y w.wt	2.31	5.10	0.74	2.73	1.98	1.98	1.98	1.98	2.35
Count Max	48.00	50.00	25.00	25.00	25.00	25.00	25.00	25.00	
Count Min	23.00	19.00	25.00	25.00	25.00	25.00	25.00	25.00	
Dry %	59.91	52.47			41.98	62.78	58.84	63.68	56.51
DRYWT % w.wt	2.31	5.10	0.74	2.73	1.98	1.98	1.98	1.98	2.35
EXLIP % w.wt	84.08	72.96	106.31	84.30	1.98	1.98	1.98	1.98	44.45
Fat %	48.21	39.56			29.65	51.92	49.96	56.20	45.41
Lenght.mean mm	602.25	560.16	465.20	497.88	450.00	416.60	475.96	446.40	503.33
LNMEA MM w.wt	84.08	72.96	106.31	84.30	1.98	1.98	1.98	1.98	44.45
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	9.99	6.72	4.33	6.68					6.93
Tissue weight g	76.52	52.47			17.71	26.26	35.06	56.50	49.19
Weight g	2143.21	1604.65	1089.80	1168.96	939.93	802.20	1098.60	1122.76	1331.39
WTMEA G w.wt	5.10	0.74	2.73	1.98	1.98	1.98	1.98	1.98	2.31
EROD PMOL/lw.wt	86.644	<62.323	215.426	<65.622					<<107.504
MT µG/MG w.wt	13.417	19.385	18.877	15.923					16.900
B Age year					2.12	1.80	2.00	1.64	1.89
AGMAX Y w.wt					1.98	1.98	1.98	1.98	1.98
AGMEA Y w.wt					1.98	1.98	1.98	1.98	1.98
AGMIN Y w.wt					1.98	1.98	1.98	1.98	1.98
Count Max					5.00	5.00	5.00	5.00	
Count Min					5.00	5.00	5.00	5.00	
Lenght.max mm					458.00	423.00	494.00	467.00	460.50
Lenght.mean mm					450.00	416.60	475.96	446.40	447.24
Lenght.min mm					438.00	408.00	459.60	428.00	433.40
LNMAX MM w.wt					1.98	1.98	1.98	1.98	1.98
LNMEA MM w.wt					1.98	1.98	1.98	1.98	1.98
LNMIN MM w.wt					1.98	1.98	1.98	1.98	1.98
LNSTD MM w.wt					1.98	1.98			1.98
No of individ.in sub-sample					5.00	5.00	5.00	5.00	5.00
Weight g					939.93	802.20	1098.60	1122.76	990.87
WTMAX G w.wt					1.98	1.98	1.98	1.98	1.98
WTMEA G w.wt					1.98	1.98	1.98	1.98	1.98
WTMIN G w.wt					1.98	1.98	1.98	1.98	1.98
WTSTD G w.wt					1.98	1.98			1.98

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	971006	981007	991021	011016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00
Age year	5.50	5.16	1.76	2.44	3.72
AGMEA Y w.wt	1.98	2.94	11.19	2.31	4.60
Count Max	48.00	50.00	25.00	25.00	
Count Min	48.00	50.00	25.00	25.00	
Lenght.mean mm	602.25	560.16	465.20	497.88	531.37
LNMEA MM w.wt	1.98	2.94	11.19	2.31	4.60
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	9.99	6.72	4.33	6.68	6.93
Weight g	2143.21	1604.65	1089.80	1168.96	1501.65
WTMEA G w.wt	2.94	11.19	2.31	7.03	5.87

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	971006	981007	991021	011016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00
Age year	5.50	5.16	1.76	2.44	3.72
AGMEA Y w.wt	2.31	2.94	11.19	2.31	4.69
Count Max	48.00	50.00	25.00	25.00	
Count Min	48.00	50.00	25.00	25.00	
Lenght.mean mm	602.25	560.16	465.20	497.88	531.37
LNMEA MM w.wt	2.31	2.94	11.19	2.31	4.69
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	9.99	6.72	4.33	6.68	6.93
Weight g	2143.21	1604.65	1089.80	1168.96	1501.65
WTMEA G w.wt	2.94	11.19	2.31	7.03	5.87

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: MU

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	031006	041019	051024	061205	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00
Age year	2.12	1.80	2.00	1.58	1.88
AGMEA Y w.wt	2.31	2.31	2.31	2.31	2.31
Count Max	25.00	25.00	25.00	25.00	
Count Min	25.00	25.00	25.00	25.00	
Dry %	18.96	19.88	19.32	20.04	19.55
DRYWT % w.wt	2.31	2.31	2.31	2.31	2.31
Lenght.mean mm	450.00	416.60	475.96	446.40	447.24
LNMEA MM w.wt	2.31	2.31	2.31	2.31	2.31
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
Tissue weight g	52.05	51.83			51.94
Weight g	939.93	802.20	1098.60	1122.76	990.87
WTMEA G w.wt	2.31	2.31	2.31	2.31	2.31
B Age year	2.12	1.80	2.00	1.64	1.89
AGMAX Y w.wt	2.31	2.31	2.31	2.31	2.31
AGMEA Y w.wt	2.31	2.31	2.31	2.31	2.31
AGMIN Y w.wt	2.31	2.31	2.31	2.31	2.31
Count Max	5.00	5.00	5.00	5.00	
Count Min	5.00	5.00	5.00	5.00	
Dry %		19.56			19.56
DRYWT % w.wt		2.31			2.31
EXLIP % w.wt	2.31	2.31	2.31	2.31	2.31
Fat %	0.26	0.21	0.32	0.38	0.29
Lenght.max mm	458.00	423.00	494.00	467.00	460.50
Lenght.mean mm	450.00	416.60	475.96	446.40	447.24
Lenght.min mm	438.00	408.00	459.60	428.00	433.40
LNMAX MM w.wt	2.31	2.31	2.31	2.31	2.31
LNMEA MM w.wt	2.31	2.31	2.31	2.31	2.31
LNMIN MM w.wt	2.31	2.31	2.31	2.31	2.31
LNSTD MM w.wt	2.31	2.31			2.31
No of individ.in sub-sample	5.00	5.00	5.00	5.00	5.00
Tissue weight g	52.05	51.83			51.94
Weight g	939.93	802.20	1098.60	1122.76	990.87
WTMAX G w.wt	2.31	2.31	2.31	2.31	2.31
WTMEA G w.wt	2.31	2.31	2.31	2.31	2.31
WTMIN G w.wt	2.31	2.31	2.31	2.31	2.31
WTSTD G w.wt	2.31	2.31			2.31

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: WO

Locality : 15B Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	971006	981007	991021	011016	020926	031006	041019	051024	061205	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.50	5.16	1.76	2.44	2.50	2.12	1.80	2.00	1.58	3.02
AGMEA Y w.wt	2.31	2.94	11.19	2.31	7.03	7.03	7.03	7.03	7.03	5.99
Count Max	48.00	50.00	25.00	25.00	18.00	25.00	25.00	25.00	25.00	
Count Min	48.00	50.00	25.00	25.00	18.00	25.00	25.00	25.00	24.00	
Lenght.mean mm	602.25	560.16	465.20	497.88	482.78	450.00	416.60	475.96	446.40	500.39
LNMEA MM w.wt	2.31	2.94	11.19	2.31	7.03	7.03	7.03	7.03	7.03	5.99
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	9.99	6.72	4.33	6.68						6.93
Weight g	2143.21	1604.65	1089.80	1168.96	1160.93	939.93	802.20	1098.60	1122.76	1307.04
WTMEA G w.wt	2.94	11.19	2.31	7.03	7.03	7.03	7.03	7.03	7.03	6.52
B Age year						2.12	1.80	2.00	1.64	1.89
AGMAX Y w.wt						7.03	7.03	7.03	7.03	7.03
AGMEA Y w.wt						7.03	7.03	7.03	7.03	7.03
AGMIN Y w.wt						7.03	7.03	7.03	7.03	7.03
Count Max						5.00	5.00	5.00	5.00	
Count Min						5.00	5.00	5.00	5.00	
Lenght.max mm						458.00	423.00	494.00	467.00	460.50
Lenght.mean mm						450.00	416.60	475.96	446.40	447.24
Lenght.min mm						438.00	408.00	459.60	428.00	433.40
LNMAX MM w.wt						7.03	7.03	7.03	7.03	7.03
LNMEA MM w.wt						7.03	7.03	7.03	7.03	7.03
LNMIN MM w.wt						7.03	7.03	7.03	7.03	7.03
LNSTD MM w.wt						7.03	7.03	7.03	7.03	7.03
No of individ.in sub-sample						5.00	5.00	5.00	5.00	5.00
Weight g						939.93	802.20	1098.60	1122.76	990.87
WTMAX G w.wt						7.03	7.03	7.03	7.03	7.03
WTMEA G w.wt						7.03	7.03	7.03	7.03	7.03
WTMIN G w.wt						7.03	7.03	7.03	7.03	7.03
WTSTD G w.wt						7.03	7.03	7.03	7.03	7.03

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørfjorden, Tissue: BI

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	970930	981024	981025	991002	001010	011009	021019	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	15.00	15.00	15.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	99.00	29.00
ABS380 ABSOR/w.wt		19.12	19.17	51.64	45.38	21.02	17.31	23.76	40.82	33.77	44.89	31.69
Age year	4.87	5.07	5.29	4.38	2.40	3.20	2.13	2.08	2.72	3.29	2.57	3.58
AGMEA Y w.wt	11.19	29.49	34.54	26.49	54.14	32.12	21.21	29.49	73.44	33.73	86.85	39.34
BAP3OH UG/KG w.wt					<<0.21	<<0.00	1.52	1.03		7.76	3.54	<<2.34
Count Max	15.00	14.00	14.00	24.00	25.00	25.00	24.00	24.00	25.00	24.00	23.00	
Count Min	15.00	14.00	14.00	24.00	25.00	25.00	17.00	6.00	18.00	21.00	16.00	
Lenght.mean mm	414.00	486.43	477.14	408.33	436.40	451.60	408.54	381.04	400.96	441.88	425.74	435.66
LNMEA MM w.wt	167.90	29.49	34.54	26.49	0.24	0.00	1.55	0.21	73.44	32.00	2.40	33.48
NAP2OH UG/KG w.wt					<<0.00							<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PA1OH UG/KG w.wt					<<0.00	<<0.68	6.10	1.56	22.94	34.46	14.70	<<11.49
PROTV MG/ML w.wt	12.58	6.02	7.43	5.53	5.88	7.10	7.37	3.99	3.60	32.17	21.14	10.26
PYR1OH UG/KG w.wt		204.80	119.63	60.44	10.68	7.32	23.27	10.35	123.56	89.96	92.04	74.21
PYR1OHx NG G-w.wt		204.81	119.63	60.44	10.68	7.32	27.29	10.35	3.30	4.14		49.77
Weight g	628.59	1036.07	1240.14	632.96	771.02	1014.70	705.83	593.16	600.56	992.46	753.97	845.05
WTMEA G w.wt	6.23	40.48	45.83	73.91	11.94	2.35	28.44	3.61	2.03	2.19	118.00	30.45
BILIV MG/L w.wt	611.460											611.460
OHBIL µG/KG w.wt	104.751											104.751
ALAD NG/MI w.wt										11.428	31.864	21.646
B Age year				3.80				2.08	2.72	3.24	2.56	2.88
AGMAX Y w.wt				45.83				28.44	3.61	2.03	2.19	16.42
AGMEA Y w.wt				45.83				28.44	3.61	2.03	2.19	16.42
AGMIN Y w.wt				45.83				28.44	3.61	2.03	2.19	16.42
Count Max				1.00				5.00	5.00	5.00	5.00	
Count Min				1.00				5.00	5.00	5.00	5.00	
Lenght.max mm				350.00				407.00	413.60	465.40	445.00	416.20
Lenght.mean mm				344.00				381.00	400.96	439.32	428.60	398.78
Lenght.min mm				330.00				358.00	389.60	406.40	411.20	379.04
LNMAX MM w.wt				45.83				28.44	3.61	2.03	2.19	16.42
LNMEA MM w.wt				45.83				28.44	3.61	2.03	2.19	16.42
LNMIN MM w.wt				45.83				28.44	3.61	2.03	2.19	16.42
LNSTD MM w.wt								28.44	3.61			16.03
No of individ.in sub-sample				5.00				5.00	5.00	5.00	5.00	5.00
Weight g				369.80				590.51	600.56	970.48	772.02	660.67
WTMAX G w.wt				45.83				28.44	3.61	2.03	2.19	16.42
WTMEA G w.wt				45.83				28.44	3.61	2.03	2.19	16.42
WTMIN G w.wt				45.83				28.44	3.61	2.03	2.19	16.42
WTSTD G w.wt								28.44	3.61			16.03

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørkfjorden, Tissue: BL

Locality : 53B Inner Sørkfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	970930	981024	981025	991002	001010	011009	021019	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	15.00	15.00	15.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	99.00	29.00
Age year	4.87	5.00	5.20	4.38	2.40	3.20	2.08	2.08	2.72	3.24	2.56	3.56
AGMEA Y w.wt	73.91	8.34	2.79	66.03	5.64	1.97	3.99	4.32	4.41	3.26	5.53	16.38
Count Max	15.00	15.00	15.00	24.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Count Min	15.00	15.00	14.00	24.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Lenght.mean mm	414.00	478.00	473.33	409.58	436.40	451.60	404.60	381.00	400.96	439.32	428.60	433.84
LNMEA MM w.wt	8.04	9.66	6.15	12.03	12.72	7.48	17.34	4.55	9.48	16.37	22.64	11.50
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	21.07	16.49	17.28	16.18	15.11	20.40	21.44	33.85	32.93	32.17	21.14	22.55
Weight g	628.59	999.13	1212.20	639.96	771.02	1014.70	690.76	590.51	600.56	970.48	772.02	835.67
WTMEA G w.wt	8.34	2.79	5.03	5.64	1.97	3.99	4.32	4.41	3.26	5.53	3.79	4.46
ALAD NG/MI w.wt	7.577	26.153	9.964	10.042	13.075	11.204	8.187	10.983	10.266	11.428	31.864	13.704
B Age year				3.80				2.08	2.72	3.24	2.56	2.88
AGMAX Y w.wt				5.03				4.32	4.41	3.26	5.53	4.51
AGMEA Y w.wt				5.03				4.32	4.41	3.26	5.53	4.51
AGMIN Y w.wt				5.03				4.32	4.41	3.26	5.53	4.51
Count Max				1.00				5.00	5.00	5.00	5.00	5.00
Count Min				1.00				5.00	5.00	5.00	5.00	5.00
Lenght.max mm				350.00				407.00	413.60	465.40	445.00	416.20
Lenght.mean mm				344.00				381.00	400.96	439.32	428.60	398.78
Lenght.min mm				330.00				358.00	389.60	406.40	411.20	379.04
LNMAX MM w.wt				0.21				4.32	4.41	3.26	5.53	3.54
LNMEA MM w.wt				0.21				4.32	4.41	3.26	5.53	3.54
LNMIN MM w.wt				0.21				4.32	4.41	3.26	5.53	3.54
LNSTD MM w.wt								4.32	4.41			4.37
No of individ.in sub-sample				5.00				5.00	5.00	5.00	5.00	5.00
PROTV MG/ML w.wt				66.03								66.03
Weight g				369.80				590.51	600.56	970.48	772.02	660.67
WTMAX G w.wt				66.03				4.32	4.41	3.26	5.53	16.71
WTMEA G w.wt				66.03				4.32	4.41	3.26	5.53	16.71
WTMIN G w.wt				66.03				4.32	4.41	3.26	5.53	16.71
WTSTD G w.wt								4.32	4.41			4.37
ALAD NG/MI w.wt				0.212								0.212

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sør fjorden, Tissue: GO

Locality : 53B Inner Sør fjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	021019	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	99.00	39.80
Age year	2.15	2.08	2.72	3.24	2.56	2.48
AGMEA Y w.wt	4.32	3.34	3.47	3.24	5.53	3.98
Count Max	20.00	25.00	25.00	25.00	25.00	
Count Min	20.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	415.75	381.00	400.96	439.32	428.60	413.56
LNMEA MM w.wt	4.32	3.34	3.47	16.37	22.64	10.03
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	7.37	3.99	3.60	32.17	21.14	13.65
Weight g	751.05	590.51	600.56	970.48	772.02	739.28
WTMEA G w.wt	3.34	3.47	3.24	5.53	3.79	3.87
ALAD NG/MI w.wt				11.428	31.864	21.646
B Age year		2.08	2.72	3.24	2.56	2.65
AGMAX Y w.wt		3.34	3.47	3.24	5.53	3.89
AGMEA Y w.wt		3.34	3.47	3.24	5.53	3.89
AGMIN Y w.wt		3.34	3.47	3.24	5.53	3.89
Count Max		5.00	5.00	5.00	5.00	
Count Min		5.00	5.00	5.00	5.00	
Lenght.max mm		407.00	413.60	465.40	445.00	432.75
Lenght.mean mm		381.00	400.96	439.32	428.60	412.47
Lenght.min mm		358.00	389.60	406.40	411.20	391.30
LNMAX MM w.wt		3.34	3.47	3.24	5.53	3.89
LNMEA MM w.wt		3.34	3.47	3.24	5.53	3.89
LNMIN MM w.wt		3.34	3.47	3.24	5.53	3.89
LNSTD MM w.wt		3.34	3.47			3.40
No of individ.in sub-sample		5.00	5.00	5.00	5.00	5.00
Weight g		590.51	600.56	970.48	772.02	733.39
WTMAX G w.wt		3.34	3.47	3.24	5.53	3.89
WTMEA G w.wt		3.34	3.47	3.24	5.53	3.89
WTMIN G w.wt		3.34	3.47	3.24	5.53	3.89
WTSTD G w.wt		3.34	3.47			3.40

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørffjorden, Tissue: LI

Locality : 53B Inner Sørffjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	970930	981024	981025	991002	001010	011009	021019	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	15.00	15.00	15.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	99.00	29.00
Age year	4.87	5.00	5.20	4.36	2.40	3.20	2.15	2.08	2.72	3.24	2.56	3.56
AGMEA Y w.wt	3.34	17.87	7.08	11.76	10.36	2.18	12.78	11.08	3.45	3.58	71.60	14.10
Count Max	30.00	30.00	30.00	50.00	50.00	50.00	20.00	25.00	25.00	25.00	25.00	25.00
Count Min	7.00	12.00	12.00	25.00	15.00	22.00	20.00	25.00	25.00	25.00	25.00	25.00
Dry %	42.64	55.24	48.96	43.12	51.59	41.03						47.46
DRYWT % w.wt	3.34	17.87	7.08	11.76	10.36	2.18	12.78	11.08	3.45	9.42	34.22	11.23
EXLIP % w.wt	146.04	164.38	150.32	103.95	171.87	58.07	278.14	1.40	104.20	39.89	1.56	110.89
Fat %	40.87	44.65	34.46	27.99	35.51	24.09						35.19
Lenght.mean mm	414.00	478.00	473.33	408.00	436.40	451.60	415.75	381.00	400.96	439.32	428.60	435.06
LNMEA MM w.wt	146.04	164.38	150.32	103.95	171.87	58.07	278.14	1.40	104.20	39.89	1.56	110.89
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.58	6.02	7.43	5.53	5.88	7.10	7.37	3.99	3.60	32.17	21.14	10.26
Tissue weight g	12.98	25.44	25.35	10.95	17.41	19.26						19.26
Weight g	628.59	999.13	1212.20	633.08	771.02	1014.70	751.05	590.51	600.56	970.48	772.02	842.35
WTMEA G w.wt	17.87	7.08	11.76	10.36	2.18	12.78	11.08	3.45	3.58	71.60	2.33	14.01
CYPLA ABS w.wt											34.220	34.220
ALAD NG/MI w.wt										11.428	31.864	21.646
EROD PMOL/lw.wt	126.467	115.572	138.750	83.052	<114.146	<41.640	112.176	<21.912	29.556	52.962	50.426	<<80.605
MT µG/MG w.wt	17.558	24.490	24.141	22.034	12.022	15.132	16.139					18.788
B Age year				3.80						3.24	2.56	2.88
AGMAX Y w.wt				11.76				11.08	3.45	3.58	71.60	20.29
AGMEA Y w.wt				11.76				11.08	3.45	3.58	71.60	20.29
AGMIN Y w.wt				11.76				11.08	3.45	3.58	71.60	20.29
Count Max				1.00				5.00	5.00	5.00	5.00	
Count Min				1.00				5.00	5.00	5.00	5.00	
Lenght.max mm				350.00				407.00	413.60	465.40	445.00	416.20
Lenght.mean mm				344.00				381.00	400.96	439.32	428.60	398.78
Lenght.min mm				330.00				358.00	389.60	406.40	411.20	379.04
LNMAX MM w.wt				11.76				11.08	3.45	3.58	71.60	20.29
LNMEA MM w.wt				11.76				11.08	3.45	3.58	71.60	20.29
LNMIN MM w.wt				11.76				11.08	3.45	3.58	71.60	20.29
LNSTD MM w.wt								11.08	3.45	3.58	71.60	20.29
No of individ.in sub-sample				5.00				5.00	5.00	5.00	5.00	5.00
Weight g				369.80				590.51	600.56	970.48	772.02	660.67
WTMAX G w.wt				11.76				11.08	3.45	3.58	71.60	20.29
WTMEA G w.wt				11.76				11.08	3.45	3.58	71.60	20.29
WTMIN G w.wt				11.76				11.08	3.45	3.58	71.60	20.29
WTSTD G w.wt								11.08	3.45			7.26

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørffjorden, Tissue: LICYT

Locality : 53B Inner Sørffjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	970930	981024	981025	991002	001010	011009	021019	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	15.00	15.00	15.00	25.00	25.00	25.00	25.00	20.71
Age year	4.87	5.00	5.20	4.36	2.40	3.20	2.15	3.85
AGMEA Y w.wt	7.08	13.70	11.23	8.29	8.89	9.15	9.44	9.68
Count Max	30.00	30.00	30.00	50.00	50.00	50.00	20.00	
Count Min	30.00	30.00	30.00	50.00	50.00	50.00	20.00	
Lenght.mean mm	414.00	478.00	473.33	408.00	436.40	451.60	415.75	442.01
LNMEA MM w.wt	7.08	13.70	11.23	8.29	8.89	9.15	9.44	9.68
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.58	6.02	7.43	5.53	5.88	7.10	7.37	7.42
Weight g	628.59	999.13	1212.20	633.08	771.02	1014.70	751.05	875.88
WTMEA G w.wt	13.70	11.23	8.29	8.89	9.15	9.44	3.34	9.15
B Age year				3.80				3.80
AGMAX Y w.wt				8.29				8.29
AGMEA Y w.wt				8.29				8.29
AGMIN Y w.wt				8.29				8.29
Count Max				1.00				
Count Min				1.00				
Lenght.max mm				350.00				350.00
Lenght.mean mm				344.00				344.00
Lenght.min mm				330.00				330.00
LNMAX MM w.wt				8.29				8.29
LNMEA MM w.wt				8.29				8.29
LNMIN MM w.wt				8.29				8.29
No of individ.in sub-sample				5.00				5.00
Weight g				369.80				369.80
WTMAX G w.wt				8.29				8.29
WTMEA G w.wt				8.29				8.29
WTMIN G w.wt				8.29				8.29

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørffjorden, Tissue: LIMIC

Locality : 53B Inner Sørffjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	970930	981024	981025	991002	001010	011009	021019	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	15.00	15.00	15.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	99.00	29.00
Age year	4.87	5.00	5.20	4.36	2.40	3.20	2.15	2.08	2.72	3.24	2.56	3.56
AGMEA Y w.wt	8.89	13.70	11.23	8.29	8.89	9.15	9.44	3.34	3.47	3.24	5.53	7.74
Count Max	30.00	30.00	30.00	50.00	50.00	50.00	20.00	25.00	25.00	25.00	25.00	
Count Min	30.00	30.00	30.00	50.00	50.00	50.00	20.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	414.00	478.00	473.33	408.00	436.40	451.60	415.75	381.00	400.96	439.32	428.60	435.06
LNMEA MM w.wt	8.89	13.70	11.23	8.29	8.89	9.15	9.44	3.34	3.47	16.37	22.64	10.49
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.58	6.02	7.43	5.53	5.88	7.10	7.37	3.99	3.60	32.17	21.14	10.26
Weight g	628.59	999.13	1212.20	633.08	771.02	1014.70	751.05	590.51	600.56	970.48	772.02	842.35
WTMEA G w.wt	13.70	11.23	8.29	8.89	9.15	9.44	3.34	3.47	3.24	5.53	3.79	7.28
ALAD NG/MI w.wt										11.428	31.864	21.646
B Age year				3.80				2.08	2.72	3.24	2.56	2.88
AGMAX Y w.wt				8.29				3.34	3.47	3.24	5.53	4.77
AGMEA Y w.wt				8.29				3.34	3.47	3.24	5.53	4.77
AGMIN Y w.wt				8.29				3.34	3.47	3.24	5.53	4.77
Count Max				1.00				5.00	5.00	5.00	5.00	
Count Min				1.00				5.00	5.00	5.00	5.00	
Lenght.max mm				350.00				407.00	413.60	465.40	445.00	416.20
Lenght.mean mm				344.00				381.00	400.96	439.32	428.60	398.78
Lenght.min mm				330.00				358.00	389.60	406.40	411.20	379.04
LNMAX MM w.wt				8.29				3.34	3.47	3.24	5.53	4.77
LNMEA MM w.wt				8.29				3.34	3.47	3.24	5.53	4.77
LNMIN MM w.wt				8.29				3.34	3.47	3.24	5.53	4.77
LNSTD MM w.wt								3.34	3.47			3.40
No of individ.in sub-sample				5.00				5.00	5.00	5.00	5.00	5.00
Weight g				369.80				590.51	600.56	970.48	772.02	660.67
WTMAX G w.wt				8.29				3.34	3.47	3.24	5.53	4.77
WTMEA G w.wt				8.29				3.34	3.47	3.24	5.53	4.77
WTMIN G w.wt				8.29				3.34	3.47	3.24	5.53	4.77
WTSTD G w.wt								3.34	3.47			3.40

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørffjorden, Tissue: MU

Locality : 53B Inner Sørffjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	99.00	43.50
Age year	2.08	2.72	3.24	2.56	2.65
AGMEA Y w.wt	13.70	4.38	3.99	45.56	16.91
Count Max	25.00	25.00	25.00	25.00	
Count Min	25.00	25.00	25.00	25.00	
DRYWT % w.wt	13.70	4.38	12.38	39.99	17.61
Lenght.mean mm	381.00	400.96	439.32	428.60	412.47
LNMEA MM w.wt	13.70	4.38	12.38	39.99	17.61
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	3.99	3.60	32.17	21.14	15.23
Weight g	590.51	600.56	970.48	772.02	733.39
WTMEA G w.wt	4.38	3.99	45.56	32.45	21.60
ALAD NG/MI w.wt			11.428	31.864	21.646
B Age year	2.08	2.72	3.24	2.56	2.65
AGMAX Y w.wt	13.70	4.38	3.99	45.56	16.91
AGMEA Y w.wt	13.70	4.38	3.99	45.56	16.91
AGMIN Y w.wt	13.70	4.38	3.99	45.56	16.91
Count Max	5.00	5.00	5.00	5.00	
Count Min	5.00	5.00	5.00	5.00	
DRYWT % w.wt		4.38			4.38
EXLIP % w.wt	13.70	4.38	3.99	45.56	16.91
Lenght.max mm	407.00	413.60	465.40	445.00	432.75
Lenght.mean mm	381.00	400.96	439.32	428.60	412.47
Lenght.min mm	358.00	389.60	406.40	411.20	391.30
LNMAX MM w.wt	13.70	4.38	3.99	45.56	16.91
LNMEA MM w.wt	13.70	4.38	3.99	45.56	16.91
LNMIN MM w.wt	13.70	4.38	3.99	45.56	16.91
LNSTD MM w.wt	13.70	4.38			9.04
No of individ.in sub-sample	5.00	5.00	5.00	5.00	5.00
Weight g	590.51	600.56	970.48	772.02	733.39
WTMAX G w.wt	13.70	4.38	3.99	45.56	16.91
WTMEA G w.wt	13.70	4.38	3.99	45.56	16.91
WTMIN G w.wt	13.70	4.38	3.99	45.56	16.91
WTSTD G w.wt	13.70	4.38			9.04

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J63 Sørffjorden, Tissue: WO

Locality : 53B Inner Sørffjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	970930	981024	981025	991002	001010	011009	021019	030930	040922	051024	061010	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	15.00	15.00	15.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	99.00	29.00
Age year	4.87	5.00	5.20	4.36	2.40	3.20	2.15	2.08	2.72	3.24	2.56	3.56
AGMEA Y w.wt	3.99	13.70	11.23	8.29	8.89	9.15	9.44	3.34	3.47	3.24	5.53	7.30
Count Max	30.00	30.00	30.00	50.00	50.00	50.00	20.00	25.00	25.00	25.00	25.00	
Count Min	30.00	30.00	30.00	50.00	50.00	50.00	20.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	414.00	478.00	473.33	408.00	436.40	451.60	415.75	381.00	400.96	439.32	428.60	435.06
LNMEA MM w.wt	3.99	13.70	11.23	8.29	8.89	9.15	9.44	3.34	3.47	16.37	22.64	10.05
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.58	6.02	7.43	5.53	5.88	7.10	7.37	3.99	3.60	32.17	21.14	10.26
Weight g	628.59	999.13	1212.20	633.08	771.02	1014.70	751.05	590.51	600.56	970.48	772.02	842.35
WTMEA G w.wt	13.70	11.23	8.29	8.89	9.15	9.44	3.34	3.47	3.24	5.53	3.79	7.28
ALAD NG/MI w.wt										11.428	31.864	21.646
B Age year				3.80				2.08	2.72	3.24	2.56	2.88
AGMAX Y w.wt				8.29				3.34	3.47	3.24	5.53	4.77
AGMEA Y w.wt				8.29				3.34	3.47	3.24	5.53	4.77
AGMIN Y w.wt				8.29				3.34	3.47	3.24	5.53	4.77
Count Max				1.00				5.00	5.00	5.00	5.00	
Count Min				1.00				5.00	5.00	5.00	5.00	
Lenght.max mm				350.00				407.00	413.60	465.40	445.00	416.20
Lenght.mean mm				344.00				381.00	400.96	439.32	428.60	398.78
Lenght.min mm				330.00				358.00	389.60	406.40	411.20	379.04
LNMAX MM w.wt				8.29				3.34	3.47	3.24	5.53	4.77
LNMEA MM w.wt				8.29				3.34	3.47	3.24	5.53	4.77
LNMIN MM w.wt				8.29				3.34	3.47	3.24	5.53	4.77
LNSTD MM w.wt								3.34	3.47			3.40
No of individ.in sub-sample				5.00				5.00	5.00	5.00	5.00	5.00
Weight g				369.80				590.51	600.56	970.48	772.02	660.67
WTMAX G w.wt				8.29				3.34	3.47	3.24	5.53	4.77
WTMEA G w.wt				8.29				3.34	3.47	3.24	5.53	4.77
WTMIN G w.wt				8.29				3.34	3.47	3.24	5.53	4.77
WTSTD G w.wt								3.34	3.47			3.40

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: BI

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	970930	981028	990927	001014	011212	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
no in sample	25.00	25.00	25.00	25.00	25.00	25.00
I ABS380 ABSORf.w.wt		22.66	31.10	30.34	37.08	30.30
Age year	5.20	5.04	4.44	2.73	2.00	3.88
AGMEA Y w.wt	13.70	7.30	33.13	40.30	25.76	24.04
BAP30H UG/KG w.wt				<<0.00	<<0.00	<<0.00
Count Max	25.00	24.00	25.00	15.00	25.00	
Count Min	25.00	24.00	25.00	14.00	25.00	
Lenght.mean mm	404.20	503.96	423.60	542.67	470.00	468.89
LNMEA MM w.wt	673.70	7.30	33.13	0.00	0.00	142.83
NAP20H UG/KG w.wt				<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PA10H UG/KG w.wt				<<0.00	<<0.32	<<0.16
PROTV MG/ML w.wt	12.84	3.27	5.43	5.47	6.70	6.74
PYR10H UG/KG w.wt		23.90	19.74	1.62	1.71	11.74
PYR10Hx NG G-w.wt		23.90	19.74	1.62	1.71	11.74
Weight g	614.42	1291.33	839.52	1830.48	1067.91	1128.73
WTMEA G w.wt	18.22	23.40	15.53	1.62	1.22	12.00
BILIV MG/L w.wt	646.128					646.128
OHBIL µG/KG w.wt	79.783					79.783

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: BL

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	970930	981028	990927	001014	011212	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.20	5.04	4.44	2.85	2.04	3.91
AGMEA Y w.wt	23.40	6.85	1.95	2.55	10.53	9.05
Count Max	25.00	25.00	25.00	13.00	24.00	
Count Min	24.00	25.00	25.00	13.00	24.00	
Lenght.mean mm	404.20	504.60	423.60	550.77	475.00	471.63
LNMEA MM w.wt	2.18	39.10	3.25	21.81	17.42	16.75
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	21.07	12.51	16.79	16.68	21.33	17.68
Weight g	614.42	1299.96	839.52	1940.85	1094.86	1157.92
WTMEA G w.wt	6.85	1.95	2.55	10.53	3.08	4.99
ALAD NG/MI w.wt	7.988	28.472	15.667	21.087	19.980	18.639

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: GO

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

SampleParam (w,d,l):	No.Fo.Ri	Mean
Sampling date (YYMMDD) =>	001014	
no in sample		25.00
I Age year		2.50
AGMEA Y w.wt		3.08
Count Max		14.00
Count Min		14.00
Lenght.mean mm		526.43
LNMEA MM w.wt		3.08
No of individ.in sub-sample		1.00
PROTV MG/ML w.wt		5.47
Weight g		1710.01
WTMEA G w.wt		8.32

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: LI

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	970930	981028	990927	001014	011212	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.20	5.04	4.44	2.50	2.00	3.84
AGMEA Y w.wt	8.32	16.38	1.28	5.27	2.95	6.84
Count Max	50.00	50.00	50.00	14.00	50.00	
Count Min	10.00	23.00	17.00	14.00	25.00	
Dry %	43.86	61.25	52.50		53.48	52.77
DRYWT % w.wt	8.32	16.38	1.28	5.27	2.95	6.84
EXLIP % w.wt	90.29	107.99	121.44	50.72	208.91	115.87
Fat %	44.06	49.20	32.57		39.83	41.41
Lenght.mean mm	404.20	504.60	423.60	526.43	470.00	465.77
LNMEA MM w.wt	90.29	107.99	121.44	50.72	208.91	115.87
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.84	3.27	5.43	5.47	6.70	6.74
Tissue weight g	11.08	42.84	14.64		24.34	23.22
Weight g	614.42	1299.96	839.52	1710.01	1067.91	1106.37
WTMEA G w.wt	16.38	1.28	5.27	2.95	8.12	6.80
EROD PMOL/lw.wt	98.946	86.351	91.707	133.900	77.822	97.745
MT µG/MG w.wt	17.904	20.975	18.122	16.339	14.873	17.642

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: LICYT

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	970930	981028	990927	001014	011212	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.20	5.04	4.44	2.50	2.00	3.84
AGMEA Y w.wt	1.28	16.38	4.02	6.92	8.32	7.38
Count Max	50.00	50.00	50.00	14.00	50.00	
Count Min	50.00	50.00	50.00	14.00	50.00	
Lenght.mean mm	404.20	504.60	423.60	526.43	470.00	465.77
LNMEA MM w.wt	1.28	16.38	4.02	6.92	8.32	7.38
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.84	3.27	5.43	5.47	6.70	6.74
Weight g	614.42	1299.96	839.52	1710.01	1067.91	1106.37
WTMEA G w.wt	16.38	4.02	6.92	8.32	9.95	9.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: LIMIC

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	970930	981028	990927	001014	011212	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.20	5.04	4.44	2.50	2.00	3.84
AGMEA Y w.wt	9.95	16.38	4.02	6.92	8.32	9.12
Count Max	50.00	50.00	50.00	14.00	50.00	
Count Min	50.00	50.00	50.00	14.00	50.00	
Lenght.mean mm	404.20	504.60	423.60	526.43	470.00	465.77
LNMEA MM w.wt	9.95	16.38	4.02	6.92	8.32	9.12
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.84	3.27	5.43	5.47	6.70	6.74
Weight g	614.42	1299.96	839.52	1710.01	1067.91	1106.37
WTMEA G w.wt	16.38	4.02	6.92	8.32	9.95	9.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J62 Hardangerfjorden, Tissue: WO

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	970930	981028	990927	001014	011212	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.20	5.04	4.44	2.50	2.00	3.84
AGMEA Y w.wt	9.95	16.38	4.02	6.92	8.32	9.12
Count Max	50.00	50.00	50.00	14.00	50.00	
Count Min	50.00	50.00	50.00	14.00	50.00	
Lenght.mean mm	404.20	504.60	423.60	526.43	470.00	465.77
LNMEA MM w.wt	9.95	16.38	4.02	6.92	8.32	9.12
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	12.84	3.27	5.43	5.47	6.70	6.74
Weight g	614.42	1299.96	839.52	1710.01	1067.91	1106.37
WTMEA G w.wt	16.38	4.02	6.92	8.32	9.95	9.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BI

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	971003	981021	990922	001020	011015	021019	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
ABS380 ABSOR/w.wt		47.51	45.44	25.16	24.87	29.01	36.26	42.77	30.29	47.92	36.58
Age year	5.19	5.17	5.21	2.78	2.60	2.76	3.84	2.92	2.88	2.72	3.74
AGMEA Y w.wt	9.95	110.94	70.25	10.50	27.67	23.94	26.06	19.80	21.51	111.70	43.23
BAP3OH UG/KG w.wt				<<0.00	<<0.00	0.39	0.12		5.76		<<1.25
Count Max	22.00	23.00	24.00	23.00	25.00	25.00	25.00	24.00	25.00	25.00	
Count Min	22.00	23.00	24.00	23.00	25.00	2.00	2.00	18.00	21.00	24.00	
Lenght.mean mm	484.55	540.43	508.33	564.35	559.20	529.40	523.40	533.88	547.00	520.48	531.08
LNMEA MM w.wt	279.60	110.94	70.25	0.00	0.00	0.25	0.08	19.80	5.00	39.94	52.59
NAP2OH UG/KG w.wt				<<0.00							<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PA1OH UG/KG w.wt				<<0.00	<<0.00	1.39	1.82	17.39	31.00	9.33	<<8.70
PROTV MG/ML w.wt	11.43	6.49	4.97	4.79	5.68	5.71	2.56	2.73	35.60	24.22	10.42
PYR1OH UG/KG w.wt		20.56	14.23	4.54	2.75	5.47	5.80	79.42	106.20	53.32	32.48
PYR1OHx NG G-w.wt		20.56	14.23	4.54	2.75	5.47	5.80	2.15	4.17		7.46
Weight g	1227.95	1750.04	1486.21	1950.24	2003.35	1622.32	1592.48	1533.29	1842.80	1509.36	1659.88
WTMEA G w.wt	5.28	23.02	5.05	3.28	3.16	32.02	7.71	3.08	4.63	29.00	11.62
BILIV MG/L w.wt	681.895										681.895
OHBIL µG/KG w.wt	19.809										19.809
ALAD NG/MI w.wt									26.874	41.384	34.129
B Age year							3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt							32.02	7.71	3.08	4.63	11.86
AGMEA Y w.wt							32.02	7.71	3.08	4.63	11.86
AGMIN Y w.wt							32.02	7.71	3.08	4.63	11.86
Count Max							5.00	5.00	5.00	5.00	
Count Min							5.00	5.00	5.00	5.00	
Lenght.max mm							551.00	565.00	574.00	546.00	559.00
Lenght.mean mm							523.40	538.52	547.00	520.48	532.35
Lenght.min mm							494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt							32.02	7.71	3.08	4.63	11.86
LNMEA MM w.wt							32.02	7.71	3.08	4.63	11.86
LNMIN MM w.wt							32.02	7.71	3.08	4.63	11.86
LNSTD MM w.wt							32.02	7.71			19.87
No of individ.in sub-sample							5.00	5.00	5.00	5.00	5.00
Weight g							1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt							32.02	7.71	3.08	4.63	11.86
WTMEA G w.wt							32.02	7.71	3.08	4.63	11.86
WTMIN G w.wt							32.02	7.71	3.08	4.63	11.86
WTSTD G w.wt							32.02	7.71			19.87

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BL

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	971003	981021	990922	001020	011015	021019	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.21	5.16	5.20	2.83	2.60	2.76	3.84	3.00	2.88	2.72	3.75
AGMEA Y w.wt	5.05	6.06	32.34	2.36	7.07	2.69	3.47	1.92	2.62	2.42	6.60
Count Max	25.00	25.00	25.00	24.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Count Min	25.00	24.00	25.00	24.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Lenght.mean mm	485.60	534.40	508.00	568.75	559.20	529.40	523.40	538.52	547.00	520.48	531.26
LNMEA MM w.wt	18.13	20.49	18.57	15.11	19.65	21.17	21.70	21.54	39.41	33.20	22.90
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	21.98	17.19	17.69	18.37	20.75	20.43	34.43	31.61	35.60	24.22	24.23
Weight g	1212.93	1689.68	1472.16	1991.62	2003.35	1622.32	1592.48	1577.08	1842.80	1509.36	1656.62
WTMEA G w.wt	6.06	32.34	2.36	7.07	2.69	3.47	1.92	2.62	2.42	3.95	6.49
ALAD NG/MI w.wt	16.317	27.987	16.549	19.676	24.938	20.816	16.861	19.997	26.874	41.384	23.140
B Age year							3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt							3.47	1.92	2.62	2.42	2.61
AGMEA Y w.wt							3.47	1.92	2.62	2.42	2.61
AGMIN Y w.wt							3.47	1.92	2.62	2.42	2.61
Count Max							5.00	5.00	5.00	5.00	5.00
Count Min							5.00	5.00	5.00	5.00	5.00
Lenght.max mm							551.00	565.00	574.00	546.00	559.00
Lenght.mean mm							523.40	538.52	547.00	520.48	532.35
Lenght.min mm							494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt							3.47	1.92	2.62	2.42	2.61
LNMEA MM w.wt							3.47	1.92	2.62	2.42	2.61
LNMIN MM w.wt							3.47	1.92	2.62	2.42	2.61
LNSTD MM w.wt							3.47	1.92	2.62	2.42	2.70
No of individ.in sub-sample							5.00	5.00	5.00	5.00	5.00
Weight g							1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt							3.47	1.92	2.62	2.42	2.61
WTMEA G w.wt							3.47	1.92	2.62	2.42	2.61
WTMIN G w.wt							3.47	1.92	2.62	2.42	2.61
WTSTD G w.wt							3.47	1.92	2.62	2.42	2.70

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: GO

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	001020	021019	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	2.88	2.79	3.84	3.00	2.88	2.72	2.97
AGMEA Y w.wt	1.92	2.05	2.36	2.44	2.27	2.42	2.24
Count Max	25.00	24.00	25.00	25.00	25.00	25.00	
Count Min	25.00	24.00	25.00	25.00	25.00	25.00	
Lenght.mean mm	568.80	528.75	523.40	538.52	547.00	520.48	540.56
LNMEA MM w.wt	1.92	2.05	2.36	2.44	39.41	33.20	13.56
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	4.79	5.71	2.56	2.73	35.60	24.22	12.60
Weight g	1984.16	1619.92	1592.48	1577.08	1842.80	1509.36	1716.23
WTMEA G w.wt	2.05	2.36	2.44	2.27	2.42	3.95	2.58
ALAD NG/MI w.wt					26.874	41.384	34.129
B Age year			3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt			2.36	2.44	2.27	2.42	2.37
AGMEA Y w.wt			2.36	2.44	2.27	2.42	2.37
AGMIN Y w.wt			2.36	2.44	2.27	2.42	2.37
Count Max			5.00	5.00	5.00	5.00	
Count Min			5.00	5.00	5.00	5.00	
Lenght.max mm			551.00	565.00	574.00	546.00	559.00
Lenght.mean mm			523.40	538.52	547.00	520.48	532.35
Lenght.min mm			494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt			2.36	2.44	2.27	2.42	2.37
LNMEA MM w.wt			2.36	2.44	2.27	2.42	2.37
LNMIN MM w.wt			2.36	2.44	2.27	2.42	2.37
LNSTD MM w.wt			2.36	2.44			2.40
No of individ.in sub-sample			5.00	5.00	5.00	5.00	5.00
Weight g			1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt			2.36	2.44	2.27	2.42	2.37
WTMEA G w.wt			2.36	2.44	2.27	2.42	2.37
WTMIN G w.wt			2.36	2.44	2.27	2.42	2.37
WTSTD G w.wt			2.36	2.44			2.40

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LI

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	971003	981021	990922	001020	011015	021019	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.19	5.16	5.20	2.88	2.60	2.79	3.84	3.00	2.88	2.72	3.76
AGMEA Y w.wt	2.05	22.02	3.09	9.29	1.61	9.31	5.78	1.70	2.70	57.92	11.55
Count Max	43.00	50.00	50.00	25.00	50.00	24.00	25.00	25.00	25.00	25.00	25.00
Count Min	20.00	18.00	23.00	25.00	22.00	24.00	25.00	25.00	25.00	25.00	25.00
Dry %	52.00	55.41	58.79		59.09						56.32
DRYWT % w.wt	2.05	22.02	3.09	9.29	1.61	9.31	5.78	1.70	23.90	37.49	11.62
EXLIP % w.wt	101.91	7.41	93.60	105.63	76.46	96.11	57.30	48.69	62.96	102.90	75.30
Fat %	34.85	41.80	43.33		49.86						42.46
Lenght.mean mm	484.55	534.40	508.00	568.80	559.20	528.75	523.40	538.52	547.00	520.48	531.05
LNMEA MM w.wt	101.91	7.41	93.60	105.63	76.46	96.11	57.30	48.69	62.96	102.90	75.30
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	11.43	6.49	4.97	4.79	5.68	5.71	2.56	2.73	35.60	24.22	10.42
Tissue weight g	29.87	83.71	41.50		76.45						57.88
Weight g	1227.95	1689.68	1472.16	1984.16	2003.35	1619.92	1592.48	1577.08	1842.80	1509.36	1657.26
WTMEA G w.wt	22.02	3.09	9.29	1.61	9.31	5.78	1.70	2.70	57.92	5.20	11.86
CYPLA ABS w.wt										37.490	37.490
ALAD NG/MI w.wt									26.874	41.384	34.129
EROD PMOL/lw.wt	97.749	51.963	<76.418	158.829	<76.777	111.681	44.018	50.116	51.868	60.314	<77.973
MT µG/MG w.wt	13.453	23.591	23.893	15.315	17.270	19.227					18.792
B Age year							3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt							5.78	1.70	2.70	57.92	17.02
AGMEA Y w.wt							5.78	1.70	2.70	57.92	17.02
AGMIN Y w.wt							5.78	1.70	2.70	57.92	17.02
Count Max							5.00	5.00	5.00	5.00	5.00
Count Min							5.00	5.00	5.00	5.00	5.00
Lenght.max mm							551.00	565.00	574.00	546.00	559.00
Lenght.mean mm							523.40	538.52	547.00	520.48	532.35
Lenght.min mm							494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt							5.78	1.70	2.70	57.92	17.02
LNMEA MM w.wt							5.78	1.70	2.70	57.92	17.02
LNMIN MM w.wt							5.78	1.70	2.70	57.92	17.02
LNSTD MM w.wt							5.78	1.70			3.74
No of individ.in sub-sample							5.00	5.00	5.00	5.00	5.00
Weight g							1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt							5.78	1.70	2.70	57.92	17.02
WTMEA G w.wt							5.78	1.70	2.70	57.92	17.02
WTMIN G w.wt							5.78	1.70	2.70	57.92	17.02
WTSTD G w.wt							5.78	1.70			3.74

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	971003	981021	990922	001020	011015	021019	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.19	5.16	5.20	2.88	2.60	2.79	3.97
AGMEA Y w.wt	22.02	4.44	3.44	4.50	2.05	10.65	7.85
Count Max	43.00	50.00	50.00	25.00	50.00	24.00	
Count Min	43.00	50.00	50.00	25.00	50.00	24.00	
Lenght.mean mm	484.55	534.40	508.00	568.80	559.20	528.75	530.62
LNMEA MM w.wt	22.02	4.44	3.44	4.50	2.05	10.65	7.85
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	11.43	6.49	4.97	4.79	5.68	5.71	6.51
Weight g	1227.95	1689.68	1472.16	1984.16	2003.35	1619.92	1666.20
WTMEA G w.wt	4.44	3.44	4.50	2.05	10.65	2.36	4.57

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	971003	981021	990922	001020	011015	021019	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.19	5.16	5.20	2.88	2.60	2.79	3.84	3.00	2.88	2.72	3.76
AGMEA Y w.wt	2.36	4.44	3.44	4.50	2.05	10.65	2.36	2.44	2.27	2.42	3.69
Count Max	43.00	50.00	50.00	25.00	50.00	24.00	25.00	25.00	25.00	25.00	25.00
Count Min	43.00	50.00	50.00	25.00	50.00	24.00	25.00	25.00	25.00	25.00	25.00
Lenght.mean mm	484.55	534.40	508.00	568.80	559.20	528.75	523.40	538.52	547.00	520.48	531.05
LNMEA MM w.wt	2.36	4.44	3.44	4.50	2.05	10.65	2.36	2.44	39.41	33.20	10.48
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	11.43	6.49	4.97	4.79	5.68	5.71	2.56	2.73	35.60	24.22	10.42
Weight g	1227.95	1689.68	1472.16	1984.16	2003.35	1619.92	1592.48	1577.08	1842.80	1509.36	1657.26
WTMEA G w.wt	4.44	3.44	4.50	2.05	10.65	2.36	2.44	2.27	2.42	3.95	3.85
ALAD NG/MI w.wt									26.874	41.384	34.129
B Age year							3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt							2.36	2.44	2.27	2.42	2.37
AGMEA Y w.wt							2.36	2.44	2.27	2.42	2.37
AGMIN Y w.wt							2.36	2.44	2.27	2.42	2.37
Count Max							5.00	5.00	5.00	5.00	5.00
Count Min							5.00	5.00	5.00	5.00	5.00
Lenght.max mm							551.00	565.00	574.00	546.00	559.00
Lenght.mean mm							523.40	538.52	547.00	520.48	532.35
Lenght.min mm							494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt							2.36	2.44	2.27	2.42	2.37
LNMEA MM w.wt							2.36	2.44	2.27	2.42	2.37
LNMIN MM w.wt							2.36	2.44	2.27	2.42	2.37
LNSTD MM w.wt							2.36	2.44	2.27	2.42	2.40
No of individ.in sub-sample							5.00	5.00	5.00	5.00	5.00
Weight g							1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt							2.36	2.44	2.27	2.42	2.37
WTMEA G w.wt							2.36	2.44	2.27	2.42	2.37
WTMIN G w.wt							2.36	2.44	2.27	2.42	2.37
WTSTD G w.wt							2.36	2.44	2.27	2.42	2.40

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: MU

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00
Age year	3.84	3.00	2.88	2.72	3.11
AGMEA Y w.wt	10.65	4.88	3.33	67.92	21.70
Count Max	25.00	25.00	25.00	25.00	
Count Min	25.00	25.00	25.00	25.00	
DRYWT % w.wt	10.65	4.88	26.87	38.44	20.21
Lenght.mean mm	523.40	538.52	547.00	520.48	532.35
LNMEA MM w.wt	10.65	4.88	26.87	38.44	20.21
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	2.56	2.73	35.60	24.22	16.28
Weight g	1592.48	1577.08	1842.80	1509.36	1630.43
WTMEA G w.wt	4.88	3.33	67.92	48.85	31.25
ALAD NG/MI w.wt			26.874	41.384	34.129
B Age year	3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt	10.65	4.88	3.33	67.92	21.70
AGMEA Y w.wt	10.65	4.88	3.33	67.92	21.70
AGMIN Y w.wt	10.65	4.88	3.33	67.92	21.70
Count Max	5.00	5.00	5.00	5.00	
Count Min	5.00	5.00	5.00	5.00	
EXLIP % w.wt	10.65	4.88	3.33	67.92	21.70
Lenght.max mm	551.00	565.00	574.00	546.00	559.00
Lenght.mean mm	523.40	538.52	547.00	520.48	532.35
Lenght.min mm	494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt	10.65	4.88	3.33	67.92	21.70
LNMEA MM w.wt	10.65	4.88	3.33	67.92	21.70
LNMIN MM w.wt	10.65	4.88	3.33	67.92	21.70
LNSTD MM w.wt	10.65	4.88			7.77
No of individ.in sub-sample	5.00	5.00	5.00	5.00	5.00
Weight g	1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt	10.65	4.88	3.33	67.92	21.70
WTMEA G w.wt	10.65	4.88	3.33	67.92	21.70
WTMIN G w.wt	10.65	4.88	3.33	67.92	21.70
WTSTD G w.wt	10.65	4.88			7.77

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: WO

Locality : 23B Karihavet area, Latitude: +59 54.00 Longitude: +05 08.00

Sampling date (YYMMDD) =>	971003	981021	990922	001020	011015	021019	031004	040923	051027	060916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Age year	5.19	5.16	5.20	2.88	2.60	2.79	3.84	3.00	2.88	2.72	3.76
AGMEA Y w.wt	3.33	4.44	3.44	4.50	2.05	10.65	2.36	2.44	2.27	2.42	3.79
Count Max	43.00	50.00	50.00	25.00	50.00	24.00	25.00	25.00	25.00	25.00	25.00
Count Min	43.00	50.00	50.00	25.00	50.00	24.00	25.00	25.00	25.00	25.00	25.00
Lenght.mean mm	484.55	534.40	508.00	568.80	559.20	528.75	523.40	538.52	547.00	520.48	531.05
LNMEA MM w.wt	3.33	4.44	3.44	4.50	2.05	10.65	2.36	2.44	39.41	33.20	10.58
No of individ.in sub-sample	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	11.43	6.49	4.97	4.79	5.68	5.71	2.56	2.73	35.60	24.22	10.42
Weight g	1227.95	1689.68	1472.16	1984.16	2003.35	1619.92	1592.48	1577.08	1842.80	1509.36	1657.26
WTMEA G w.wt	4.44	3.44	4.50	2.05	10.65	2.36	2.44	2.27	2.42	3.95	3.85
ALAD NG/MI w.wt									26.874	41.384	34.129
B Age year							3.84	3.00	2.88	2.72	3.11
AGMAX Y w.wt							2.36	2.44	2.27	2.42	2.37
AGMEA Y w.wt							2.36	2.44	2.27	2.42	2.37
AGMIN Y w.wt							2.36	2.44	2.27	2.42	2.37
Count Max							5.00	5.00	5.00	5.00	5.00
Count Min							5.00	5.00	5.00	5.00	5.00
Lenght.max mm							551.00	565.00	574.00	546.00	559.00
Lenght.mean mm							523.40	538.52	547.00	520.48	532.35
Lenght.min mm							494.00	515.80	518.00	493.60	505.35
LNMAX MM w.wt							2.36	2.44	2.27	2.42	2.37
LNMEA MM w.wt							2.36	2.44	2.27	2.42	2.37
LNMIN MM w.wt							2.36	2.44	2.27	2.42	2.37
LNSTD MM w.wt							2.36	2.44	2.27	2.42	2.40
No of individ.in sub-sample							5.00	5.00	5.00	5.00	5.00
Weight g							1592.48	1577.08	1842.80	1509.36	1630.43
WTMAX G w.wt							2.36	2.44	2.27	2.42	2.37
WTMEA G w.wt							2.36	2.44	2.27	2.42	2.37
WTMIN G w.wt							2.36	2.44	2.27	2.42	2.37
WTSTD G w.wt							2.36	2.44	2.27	2.42	2.40

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BI

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I ABS380 ABSORf.w.wt	14.91	18.62	16.77
Age year	4.14	4.32	4.23
AGMEA Y w.wt	12.63	9.49	11.06
BAP3OH UG/KG w.wt	<<0.00	<<0.00	<<0.00
Count Max	14.00	22.00	
Count Min	13.00	21.00	
Lenght.mean mm	410.00	414.64	412.32
LNMEA MM w.wt	0.00	0.00	0.00
NAP2OH UG/KG w.wt	<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00
PA1OH UG/KG w.wt	<<0.00	<<1.06	<<0.53
PROTV MG/ML w.wt	6.12	8.58	7.35
PYR1OH UG/KG w.wt	<1.42	5.22	<<3.32
PYR1OHx NG G-w.wt	1.53	5.22	3.38
Weight g	769.11	765.56	767.33
WTMEA G w.wt	2.18	4.39	3.28

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BL

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	4.20	4.28	4.24
AGMEA Y w.wt	4.39	2.69	3.54
Count Max	5.00	25.00	
Count Min	5.00	25.00	
Lenght.mean mm	386.00	407.52	396.76
LNMEA MM w.wt	19.39	13.26	16.33
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	10.23	19.89	15.06
Weight g	645.44	721.92	683.68
WTMEA G w.wt	2.69	13.02	7.86
ALAD NG/MI w.wt	18.184	14.012	16.098

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: GO

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	4.71	4.35	4.53
AGMEA Y w.wt	2.69	7.94	5.32
Count Max	7.00	23.00	
Count Min	7.00	23.00	
Lenght.mean mm	440.71	406.78	423.75
LNMEA MM w.wt	2.69	7.94	5.32
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.12	8.58	7.35
Weight g	969.54	706.91	838.23
WTMEA G w.wt	7.94	2.69	5.31

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LI

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00
Age year	4.71	4.35	4.53
AGMEA Y w.wt	7.94	6.43	7.19
Count Max	7.00	23.00	
Count Min	7.00	23.00	
DRYWT % w.wt	7.94	6.43	7.19
EXLIP % w.wt	2.28	9.92	6.10
Lenght.mean mm	440.71	406.78	423.75
LNMEA MM w.wt	2.28	9.92	6.10
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.12	8.58	7.35
Weight g	969.54	706.91	838.23
WTMEA G w.wt	6.43	9.09	7.76
EROD PMOL/lw.wt	<10.881	<8.505	<<9.693
MT µG/MG w.wt	9.909	12.732	11.321

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	4.71	4.35	4.53
AGMEA Y w.wt	6.43	7.94	7.19
Count Max	7.00	23.00	
Count Min	7.00	23.00	
Lenght.mean mm	440.71	406.78	423.75
LNMEA MM w.wt	6.43	7.94	7.19
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.12	8.58	7.35
Weight g	969.54	706.91	838.23
WTMEA G w.wt	7.94	2.69	5.31

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	4.71	4.35	4.53
AGMEA Y w.wt	7.94	7.94	7.94
Count Max	7.00	23.00	
Count Min	7.00	23.00	
Lenght.mean mm	440.71	406.78	423.75
LNMEA MM w.wt	7.94	7.94	7.94
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.12	8.58	7.35
Weight g	969.54	706.91	838.23
WTMEA G w.wt	7.94	2.69	5.31

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: WO

Locality : 98BA Bjørnerøya-Austnesfjord area, Latitude: +68 14.80 Longitude: +14 48.20

Sampling date (YYMMDD) =>	000921	010918	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	4.71	4.35	4.53
AGMEA Y w.wt	7.94	7.94	7.94
Count Max	7.00	23.00	
Count Min	7.00	23.00	
Lenght.mean mm	440.71	406.78	423.75
LNMEA MM w.wt	7.94	7.94	7.94
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.12	8.58	7.35
Weight g	969.54	706.91	838.23
WTMEA G w.wt	7.94	2.69	5.31

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BI

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I ABS380 ABSOR w.wt	23.50	19.36	21.43
Age year	2.68	2.48	2.58
AGMEA Y w.wt	11.31	11.31	11.31
BAP30H UG/KG w.wt	<<0.00	<<0.00	<<0.00
Count Max	22.00	21.00	
Count Min	19.00	18.00	
Lenght.mean mm	340.23	342.52	341.38
LNMEA MM w.wt	0.00	0.00	0.00
NAP20H UG/KG w.wt	<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00
PA10H UG/KG w.wt	<<0.00	<<0.00	<<0.00
PROTV MG/ML w.wt	3.80	6.27	5.03
PYR10H UG/KG w.wt	<0.52	0.35	<<0.44
PYR10Hx NG G-w.wt	0.52	0.35	0.44
Weight g	347.00	350.57	348.78
WTMEA G w.wt	3.51	0.24	1.88

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: BL

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00
Age year	2.68	2.40	2.54
AGMEA Y w.wt	0.24	6.41	3.32
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	335.40	336.92	336.16
LNMEA MM w.wt	18.92	15.74	17.33
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	13.91	17.19	15.55
Weight g	331.60	332.09	331.84
WTMEA G w.wt	6.41	35.24	20.83
ALAD NG/MI w.wt	18.687	18.055	18.371

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: GO

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	2.69	2.43	2.56
AGMEA Y w.wt	6.41	8.92	7.66
Count Max	13.00	21.00	
Count Min	13.00	21.00	
Lenght.mean mm	336.92	341.52	339.22
LNMEA MM w.wt	6.41	8.92	7.66
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	3.80	6.27	5.03
Weight g	313.31	347.95	330.63
WTMEA G w.wt	8.92	3.33	6.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LI

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00
Age year	2.69	2.43	2.56
AGMEA Y w.wt	8.92	7.12	8.02
Count Max	13.00	21.00	
Count Min	13.00	21.00	
DRYWT % w.wt	8.92	7.12	8.02
EXLIP % w.wt	61.37	77.20	69.28
Lenght.mean mm	336.92	341.52	339.22
LNMEA MM w.wt	61.37	77.20	69.28
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	3.80	6.27	5.03
Weight g	313.31	347.95	330.63
WTMEA G w.wt	7.12	3.33	5.22
EROD PMOL/lw.wt	101.926	79.612	90.769
MT µG/MG w.wt	5.861	7.225	6.543

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	2.69	2.43	2.56
AGMEA Y w.wt	7.12	8.92	8.02
Count Max	13.00	21.00	
Count Min	13.00	21.00	
Lenght.mean mm	336.92	341.52	339.22
LNMEA MM w.wt	7.12	8.92	8.02
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	3.80	6.27	5.03
Weight g	313.31	347.95	330.63
WTMEA G w.wt	8.92	3.33	6.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	2.69	2.43	2.56
AGMEA Y w.wt	8.92	8.92	8.92
Count Max	13.00	21.00	
Count Min	13.00	21.00	
Lenght.mean mm	336.92	341.52	339.22
LNMEA MM w.wt	8.92	8.92	8.92
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	3.80	6.27	5.03
Weight g	313.31	347.95	330.63
WTMEA G w.wt	8.92	3.33	6.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : GADU MOR, Gadus morhua, GB: Cod N: Torsk

Sampl.area : J99 Undefined, Tissue: WO

Locality : 10B Varangerfjorden, Latitude: +69 56.00 Longitude: +29 40.00

Sampling date (YYMMDD) =>	000918	010915	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year	2.69	2.43	2.56
AGMEA Y w.wt	8.92	8.92	8.92
Count Max	13.00	21.00	
Count Min	13.00	21.00	
Lenght.mean mm	336.92	341.52	339.22
LNMEA MM w.wt	8.92	8.92	8.92
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	3.80	6.27	5.03
Weight g	313.31	347.95	330.63
WTMEA G w.wt	8.92	3.33	6.12

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørffjorden, Tissue: BI

Locality : 53B Inner Sørffjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
no in sample	25.00	10.00	25.00	20.00
I ABS380 ABSOR w.wt	36.51	50.42	25.04	37.32
Age year			4.33	4.33
AGMEA Y w.wt			62.50	62.50
BAP30H UG/KG w.wt		<<0.03	<<0.00	<<0.01
Count Max	25.00	11.00	12.00	
Count Min	25.00	11.00	11.00	
Lenght.mean mm	349.60	309.09	335.83	331.51
LNMEA MM w.wt	32.83	0.00	0.00	10.94
NAP20H UG/KG w.wt		<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PA10H UG/KG w.wt		<<0.00	<<0.00	<<0.00
PROTV MG/ML w.wt	6.60	6.65	8.04	7.10
PYR10H UG/KG w.wt	86.01	14.30	5.08	35.13
PYR10Hx NG G-w.wt	86.01	14.30	5.08	35.13
Weight g	490.24	328.15	441.74	420.04
WTMEA G w.wt	71.33	19.72	4.87	31.97

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørfjorden, Tissue: BL

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	10.00	25.00	20.00
Age year			4.33	4.33
AGMEA Y w.wt			17.13	17.13
Count Max	23.00	11.00	12.00	
Count Min	23.00	11.00	12.00	
Lenght.mean mm	350.00	309.09	335.83	331.64
LNMEA MM w.wt	10.40	6.95	7.14	8.16
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	18.39	16.35	27.39	20.71
Weight g	485.96	328.15	441.74	418.61
WTMEA G w.wt	6.72	17.13	9.68	11.18
ALAD NG/MI w.wt	10.362	10.326	7.456	9.381

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørfjorden, Tissue: GO

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	10.00	25.00	20.00
Age year			4.33	4.33
AGMEA Y w.wt			2.60	2.60
Count Max	25.00	11.00	12.00	
Count Min	25.00	11.00	12.00	
Lenght.mean mm	349.60	309.09	335.83	331.51
LNMEA MM w.wt	9.68	8.47	2.60	6.91
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	6.60	6.65	8.04	7.10
Weight g	490.24	328.15	441.74	420.04
WTMEA G w.wt	8.47	2.60	13.58	8.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørfjorden, Tissue: LI

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	10.00	25.00	20.00
Age year			4.33	4.33
AGMEA Y w.wt			6.32	6.32
Count Max	25.00	11.00	12.00	
Count Min	25.00	11.00	12.00	
Lenght.mean mm	349.60	309.09	335.83	331.51
LNMEA MM w.wt	18.25	0.66	44.39	21.10
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	6.60	6.65	8.04	7.10
Weight g	490.24	328.15	441.74	420.04
WTMEA G w.wt	6.72	6.32	4.76	5.93
EROD PMOL/tw.wt	31.670	22.378	44.046	32.698
MT µG/MG w.wt	14.620	10.170	18.278	14.356

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørfjorden, Tissue: LICYT

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	10.00	25.00	20.00
Age year			4.33	4.33
AGMEA Y w.wt			2.60	2.60
Count Max	25.00	11.00	12.00	
Count Min	25.00	11.00	12.00	
Lenght.mean mm	349.60	309.09	335.83	331.51
LNMEA MM w.wt	4.76	8.47	2.60	5.28
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	6.60	6.65	8.04	7.10
Weight g	490.24	328.15	441.74	420.04
WTMEA G w.wt	8.47	2.60	13.58	8.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørfjorden, Tissue: LIMIC

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	10.00	25.00	20.00
Age year			4.33	4.33
AGMEA Y w.wt			2.60	2.60
Count Max	25.00	11.00	12.00	
Count Min	25.00	11.00	12.00	
Lenght.mean mm	349.60	309.09	335.83	331.51
LNMEA MM w.wt	8.47	8.47	2.60	6.51
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	6.60	6.65	8.04	7.10
Weight g	490.24	328.15	441.74	420.04
WTMEA G w.wt	8.47	2.60	13.58	8.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J63 Sørfjorden, Tissue: WO

Locality : 53B Inner Sørfjord, Latitude: +60 10.00 Longitude: +06 34.00

Sampling date (YYMMDD) =>	990930	001011	011201	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	10.00	25.00	20.00
Age year			4.33	4.33
AGMEA Y w.wt			2.60	2.60
Count Max	25.00	11.00	12.00	
Count Min	25.00	11.00	12.00	
Lenght.mean mm	349.60	309.09	335.83	331.51
LNMEA MM w.wt	8.47	8.47	2.60	6.51
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	6.60	6.65	8.04	7.10
Weight g	490.24	328.15	441.74	420.04
WTMEA G w.wt	8.47	2.60	13.58	8.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichthys flesus, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: BI

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
no in sample	25.00	25.00	25.00	25.00
I ABS380 ABSOR/w.wt	19.42	34.45	21.43	25.10
Age year			4.84	4.84
AGMEA Y w.wt			16.46	16.46
BAP3OH UG/KG w.wt		<<0.00	<<0.00	<<0.00
Count Max	25.00	22.00	25.00	
Count Min	25.00	22.00	24.00	
Lenght.mean mm	423.20	454.09	417.20	431.50
LNMEA MM w.wt	14.65	0.00	0.00	4.88
NAP2OH UG/KG w.wt		<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PA1OH UG/KG w.wt		<<0.00	<<1.87	<<0.94
PROTV MG/ML w.wt	5.52	6.04	6.90	6.15
PYR1OH UG/KG w.wt	42.37	<1.43	7.50	<<17.10
PYR1OHx NG G-w.wt	42.37	1.43	7.50	17.10
Weight g	1308.68	1566.79	1325.87	1400.45
WTMEA G w.wt	42.19	1.07	3.93	15.73

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: BL

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			4.78	4.78
AGMEA Y w.wt			3.15	3.15
Count Max	25.00	23.00	23.00	
Count Min	25.00	23.00	23.00	
Lenght.mean mm	423.20	454.78	412.61	430.20
LNMEA MM w.wt	21.20	33.82	17.53	24.18
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	20.97	20.75	21.88	21.20
Weight g	1308.68	1584.01	1287.90	1393.53
WTMEA G w.wt	3.82	3.15	3.36	3.44
ALAD NG/MI w.wt	16.655	18.630	24.120	19.802

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: GO

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			4.84	4.84
AGMEA Y w.wt			2.90	2.90
Count Max	24.00	23.00	25.00	
Count Min	24.00	23.00	25.00	
Lenght.mean mm	421.67	454.78	417.20	431.22
LNMEA MM w.wt	3.36	3.82	2.90	3.36
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.52	6.04	6.90	6.15
Weight g	1290.21	1584.01	1325.87	1400.03
WTMEA G w.wt	3.82	2.90	2.91	3.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: LI

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			4.84	4.84
AGMEA Y w.wt			8.09	8.09
Count Max	24.00	23.00	25.00	
Count Min	24.00	23.00	25.00	
Lenght.mean mm	421.67	454.78	417.20	431.22
LNMEA MM w.wt	42.44	17.28	0.60	20.11
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.52	6.04	6.90	6.15
Weight g	1290.21	1584.01	1325.87	1400.03
WTMEA G w.wt	2.75	8.09	3.94	4.93
EROD PMOL/lw.wt	<24.464	<7.348	<<6.362	<<12.724
MT µG/MG w.wt	35.948	27.278	30.941	31.389

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichthys flesus, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: LICYT

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			4.84	4.84
AGMEA Y w.wt			2.90	2.90
Count Max	24.00	23.00	25.00	
Count Min	24.00	23.00	25.00	
Lenght.mean mm	421.67	454.78	417.20	431.22
LNMEA MM w.wt	3.94	3.82	2.90	3.56
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.52	6.04	6.90	6.15
Weight g	1290.21	1584.01	1325.87	1400.03
WTMEA G w.wt	3.82	2.90	2.91	3.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: LIMIC

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			4.84	4.84
AGMEA Y w.wt			2.90	2.90
Count Max	24.00	23.00	25.00	
Count Min	24.00	23.00	25.00	
Lenght.mean mm	421.67	454.78	417.20	431.22
LNMEA MM w.wt	3.82	3.82	2.90	3.52
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.52	6.04	6.90	6.15
Weight g	1290.21	1584.01	1325.87	1400.03
WTMEA G w.wt	3.82	2.90	2.91	3.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J62 Hardangerfjorden, Tissue: WO

Locality : 67B Strandebarm area, Latitude: +60 16.00 Longitude: +06 02.00

Sampling date (YYMMDD) =>	990927	001013	011012	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			4.84	4.84
AGMEA Y w.wt			2.90	2.90
Count Max	24.00	23.00	25.00	
Count Min	24.00	23.00	25.00	
Lenght.mean mm	421.67	454.78	417.20	431.22
LNMEA MM w.wt	3.82	3.82	2.90	3.52
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.52	6.04	6.90	6.15
Weight g	1290.21	1584.01	1325.87	1400.03
WTMEA G w.wt	3.82	2.90	2.91	3.21

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: BI

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

SampleParam (w,d,l):	No.Fo.Ri	Mean
Sampling date (YYMMDD) =>	991122	
no in sample		11.00
I ABS380 ABSORf w.wt		36.73
Count Max		11.00
Count Min		11.00
Lenght.mean mm		307.27
LNMEA MM w.wt		1.79
No of individ.in sub-sample		1.00
PROTV MG/ML w.wt		5.78
PYR1OH UG/KG w.wt		56.27
PYR1OHx NG G-w.wt		56.26
Weight g		427.45
WTMEA G w.wt		112.81

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: BL

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

Sampling date (YYMMDD) =>	991122	001016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	11.00	25.00	18.00
Count Max	11.00	25.00	
Count Min	11.00	24.00	
Lenght.mean mm	307.27	222.40	264.84
LNMEA MM w.wt	21.21	19.72	20.46
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	25.26	39.08	32.17
Weight g	427.45	125.62	276.53
WTMEA G w.wt	81.75	63.60	72.68
ALAD NG/MI w.wt	14.527	19.618	17.072

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: GO

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

Sampling date (YYMMDD) =>	991122	001016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	11.00	25.00	18.00
Count Max	11.00	24.00	
Count Min	11.00	24.00	
Lenght.mean mm	307.27	223.75	265.51
LNMEA MM w.wt	81.75	2.50	42.13
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.78	5.84	5.81
Weight g	427.45	127.88	277.66
WTMEA G w.wt	2.50	8.64	5.57

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: LI

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

Sampling date (YYMMDD) =>	991122	001016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	11.00	25.00	18.00
Count Max	11.00	24.00	
Count Min	11.00	24.00	
Lenght.mean mm	307.27	223.75	265.51
LNMEA MM w.wt	10.66	30.68	20.67
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.78	5.84	5.81
Weight g	427.45	127.88	277.66
WTMEA G w.wt	7.42	2.62	5.02
EROD PMOL/1w.wt	<29.586	29.533	<<29.560
MT µG/MG w.wt		12.077	12.077

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, Platichtys flesus, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

Sampling date (YYMMDD) =>	991122	001016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	11.00	25.00	18.00
Count Max	11.00	24.00	
Count Min	11.00	24.00	
Lenght.mean mm	307.27	223.75	265.51
LNMEA MM w.wt	2.62	2.50	2.56
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.78	5.84	5.81
Weight g	427.45	127.88	277.66
WTMEA G w.wt	2.50	8.64	5.57

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

Sampling date (YYMMDD) =>	991122	001016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	11.00	25.00	18.00
Count Max	11.00	24.00	
Count Min	11.00	24.00	
Lenght.mean mm	307.27	223.75	265.51
LNMEA MM w.wt	2.50	2.50	2.50
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.78	5.84	5.81
Weight g	427.45	127.88	277.66
WTMEA G w.wt	2.50	8.64	5.57

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLAT FLE, *Platichthys flesus*, GB: Flounder N: Skrubbe

Sampl.area : J99 Undefined, Tissue: WO

Locality : 21F Åkrafjord, Latitude: +59 45.00 Longitude: +06 07.00

Sampling date (YYMMDD) =>	991122	001016	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	11.00	25.00	18.00
Count Max	11.00	24.00	
Count Min	11.00	24.00	
Lenght.mean mm	307.27	223.75	265.51
LNMEA MM w.wt	2.50	2.50	2.50
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.78	5.84	5.81
Weight g	427.45	127.88	277.66
WTMEA G w.wt	2.50	8.64	5.57

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: BI

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
no in sample	25.00	25.00	25.00	25.00
I ABS380 ABSOR/w.wt	12.00	35.91	62.49	36.80
Age year			3.95	3.95
AGMEA Y w.wt			14.24	14.24
BAP30H UG/KG w.wt		<<0.00	<<0.00	<<0.00
Count Max	11.00	9.00	19.00	
Count Min	11.00	8.00	18.00	
Lenght.mean mm	280.00	274.44	281.25	278.56
LNMEA MM w.wt	5.25	0.00	0.00	1.75
NAP20H UG/KG w.wt		<<0.00	<<0.00	<<0.00
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PA10H UG/KG w.wt		<<0.00	<<0.00	<<0.00
PROTV MG/ML w.wt	5.06	4.44	4.84	4.78
PYR10H UG/KG w.wt	67.98	6.14	4.45	26.19
PYR10Hx NG G-w.wt	67.97	6.14	4.45	26.19
Weight g	241.96	207.67	234.83	228.16
WTMEA G w.wt	79.02	3.42	5.58	29.34

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: BL

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
no in sample	25.00	25.00	25.00	25.00
I Age year			3.85	3.85
AGMEA Y w.wt			8.90	8.90
Count Max	20.00	9.00	20.00	
Count Min	20.00	9.00	20.00	
Lenght.mean mm	273.25	274.44	278.50	275.40
LNMEA MM w.wt	2.04	20.63	18.00	13.56
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	17.35	10.60	17.69	15.22
Weight g	226.65	207.67	228.46	220.93
WTMEA G w.wt	4.96	8.90	13.99	9.28
ALAD NG/MI w.wt	8.829	18.050	16.095	14.325

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: GO

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			3.90	3.90
AGMEA Y w.wt			8.90	8.90
Count Max	21.00	9.00	21.00	
Count Min	21.00	9.00	21.00	
Lenght.mean mm	273.10	274.44	279.76	275.77
LNMEA MM w.wt	13.99	8.11	8.90	10.33
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.06	4.44	4.84	4.78
Weight g	226.20	207.67	232.28	222.05
WTMEA G w.wt	8.11	8.90	2.78	6.59

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: LI

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			3.90	3.90
AGMEA Y w.wt			2.48	2.48
Count Max	21.00	9.00	21.00	
Count Min	21.00	9.00	21.00	
Lenght.mean mm	273.10	274.44	279.76	275.77
LNMEA MM w.wt	400.71	98.53	571.96	357.07
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.06	4.44	4.84	4.78
Weight g	226.20	207.67	232.28	222.05
WTMEA G w.wt	2.32	2.48	7.60	4.13
EROD PMOL/1w.wt	513.653	496.213	191.528	400.465
MT µG/MG w.wt	17.752	8.973	7.624	11.450

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: LICYT

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			3.90	3.90
AGMEA Y w.wt			8.90	8.90
Count Max	21.00	9.00	21.00	
Count Min	21.00	9.00	21.00	
Lenght.mean mm	273.10	274.44	279.76	275.77
LNMEA MM w.wt	7.60	8.11	8.90	8.20
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.06	4.44	4.84	4.78
Weight g	226.20	207.67	232.28	222.05
WTMEA G w.wt	8.11	8.90	2.78	6.59

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: LIMIC

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			3.90	3.90
AGMEA Y w.wt			8.90	8.90
Count Max	21.00	9.00	21.00	
Count Min	21.00	9.00	21.00	
Lenght.mean mm	273.10	274.44	279.76	275.77
LNMEA MM w.wt	8.11	8.11	8.90	8.37
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.06	4.44	4.84	4.78
Weight g	226.20	207.67	232.28	222.05
WTMEA G w.wt	8.11	8.90	2.78	6.59

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J26 Oslofjorden, Tissue: WO

Locality : 36F Færder area, Latitude: +59 04.00 Longitude: +10 23.00

Sampling date (YYMMDD) =>	991027	001026	011025	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean	Mean
I no in sample	25.00	25.00	25.00	25.00
Age year			3.90	3.90
AGMEA Y w.wt			8.90	8.90
Count Max	21.00	9.00	21.00	
Count Min	21.00	9.00	21.00	
Lenght.mean mm	273.10	274.44	279.76	275.77
LNMEA MM w.wt	8.11	8.11	8.90	8.37
No of individ.in sub-sample	1.00	1.00	1.00	1.00
PROTV MG/ML w.wt	5.06	4.44	4.84	4.78
Weight g	226.20	207.67	232.28	222.05
WTMEA G w.wt	8.11	8.90	2.78	6.59

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: BI

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I ABS380 ABSORf.w.t No.Fo.Ri	10.23	19.34	14.79
Age year		3.91	3.91
AGMEA Y w.t No.Fo.Ri		16.16	16.16
BAP3OH UG/KG w.t No.Fo.Ri		<<0.00	<<0.00
Count Max	20.00	21.00	
Count Min	20.00	20.00	
Lenght.mean mm	326.00	329.73	327.86
LNMEA MM w.t No.Fo.Ri	3.54	0.00	1.77
No of individ.in sub-sample	1.00	1.00	1.00
PALOH UG/KG w.t No.Fo.Ri		<<0.78	<<0.78
PROTV MG/ML w.t No.Fo.Ri	5.27	6.18	5.73
PYR1OH UG/KG w.t No.Fo.Ri	1740.39	103.25	921.82
PYR1OHx NG G-w.t No.Fo.Ri	1740.41	103.25	921.83
Weight g	365.50	364.28	364.89
WTMEA G w.t No.Fo.Ri	11030.99	199.52	5615.26

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: BL

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year		3.88	3.88
AGMEA Y w.wt		2.01	2.01
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	317.60	330.68	324.14
LNMEA MM w.wt	16.64	51.98	34.31
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	17.30	14.01	15.66
Weight g	338.40	366.85	352.62
WTMEA G w.wt	2.01	10.97	6.49
ALAD NG/MI w.wt	11.530	28.131	19.830

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: GO

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year		3.88	3.88
AGMEA Y w.wt		7.17	7.17
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	317.60	330.68	324.14
LNMEA MM w.wt	10.97	7.17	9.07
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.27	6.18	5.73
Weight g	338.40	366.85	352.62
WTMEA G w.wt	7.17	1.31	4.24

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: LI

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year		3.88	3.88
AGMEA Y w.wt		6.31	6.31
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	317.60	330.68	324.14
LNMEA MM w.wt	625.00	553.34	589.17
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.27	6.18	5.73
Weight g	338.40	366.85	352.62
WTMEA G w.wt	6.31	2.71	4.51
EROD PMOL/tw.wt	464.449	173.270	318.859
MT µG/MG w.wt	13.120	9.714	11.417

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year		3.88	3.88
AGMEA Y w.wt		7.17	7.17
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	317.60	330.68	324.14
LNMEA MM w.wt	2.71	7.17	4.94
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.27	6.18	5.73
Weight g	338.40	366.85	352.62
WTMEA G w.wt	7.17	1.31	4.24

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year		3.88	3.88
AGMEA Y w.wt		7.17	7.17
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	317.60	330.68	324.14
LNMEA MM w.wt	1.31	7.17	4.24
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.27	6.18	5.73
Weight g	338.40	366.85	352.62
WTMEA G w.wt	7.17	1.31	4.24

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : LIMA LIM, *Limanda limanda*, GB: Dab N: Sandflyndre

Sampl.area : J99 Undefined, Tissue: WO

Locality : 15F Ullerø area, Latitude: +58 03.00 Longitude: +06 43.00

Sampling date (YYMMDD) =>	991020	010927	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	25.00	25.00	25.00
I Age year		3.88	3.88
AGMEA Y w.wt		7.17	7.17
Count Max	25.00	25.00	
Count Min	25.00	25.00	
Lenght.mean mm	317.60	330.68	324.14
LNMEA MM w.wt	1.31	7.17	4.24
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	5.27	6.18	5.73
Weight g	338.40	366.85	352.62
WTMEA G w.wt	7.17	1.31	4.24

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, Pleuronectes platessa, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: BI

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	20.00	25.00	22.50
I ABS380 ABSORf w.wt	16.69	32.08	24.38
Age year		8.96	8.96
AGMEA Y w.wt		25.45	25.45
BAP30H UG/KG w.wt	<<0.00	<<0.00	<<0.00
Count Max	18.00	23.00	
Count Min	18.00	22.00	
Lenght.mean mm	489.44	468.54	478.99
LNMEA MM w.wt	0.00	0.00	0.00
NAP20H UG/KG w.wt	<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00
PA10H UG/KG w.wt	<<0.00	<<0.90	<<0.45
PROTV MG/ML w.wt	6.81	7.67	7.24
PYR10H UG/KG w.wt	<2.18	3.93	<<3.05
PYR10Hx NG G-w.wt	2.18	3.93	3.05
Weight g	1578.98	1354.13	1466.55
WTMEA G w.wt	2.58	3.62	3.10

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: BL

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	20.00	25.00	22.50
I Age year		9.63	9.63
AGMEA Y w.wt		10.40	10.40
Count Max	13.00	19.00	
Count Min	13.00	19.00	
Lenght.mean mm	495.38	487.16	491.27
LNMEA MM w.wt	10.89	24.33	17.61
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	16.95	21.43	19.19
Weight g	1651.28	1505.80	1578.54
WTMEA G w.wt	10.40	3.16	6.78
ALAD NG/MI w.wt	17.055	17.464	17.260

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: GO

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	20.00	25.00	22.50
I Age year		8.71	8.71
AGMEA Y w.wt		10.76	10.76
Count Max	18.00	24.00	
Count Min	18.00	24.00	
Lenght.mean mm	489.44	460.96	475.20
LNMEA MM w.wt	3.16	10.76	6.96
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.81	7.67	7.24
Weight g	1578.98	1269.48	1424.23
WTMEA G w.wt	10.76	14.00	12.38

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, Pleuronectes platessa, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: LI

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	20.00	25.00	22.50
Age year		8.71	8.71
AGMEA Y w.wt		2.72	2.72
Count Max	18.00	24.00	
Count Min	18.00	24.00	
Lenght.mean mm	489.44	460.96	475.20
LNMEA MM w.wt	312.83	0.60	156.71
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.81	7.67	7.24
Weight g	1578.98	1269.48	1424.23
WTMEA G w.wt	2.72	6.88	4.80
EROD PMOL/lw.wt	153.243	<88.411	<<120.827
MT µG/MG w.wt	12.898	12.244	12.571

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	20.00	25.00	22.50
I Age year		8.71	8.71
AGMEA Y w.wt		10.76	10.76
Count Max	18.00	24.00	
Count Min	18.00	24.00	
Lenght.mean mm	489.44	460.96	475.20
LNMEA MM w.wt	6.88	10.76	8.82
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.81	7.67	7.24
Weight g	1578.98	1269.48	1424.23
WTMEA G w.wt	10.76	14.00	12.38

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	20.00	25.00	22.50
I Age year		8.71	8.71
AGMEA Y w.wt		10.76	10.76
Count Max	18.00	24.00	
Count Min	18.00	24.00	
Lenght.mean mm	489.44	460.96	475.20
LNMEA MM w.wt	14.00	10.76	12.38
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.81	7.67	7.24
Weight g	1578.98	1269.48	1424.23
WTMEA G w.wt	10.76	14.00	12.38

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: WO

Locality : 98FA Bjørnerøya-Husholmen area, Latitude: +68 13.13 Longitude: +14 48.48

Sampling date (YYMMDD) =>	000921	010919	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	20.00	25.00	22.50
I Age year		8.71	8.71
AGMEA Y w.wt		10.76	10.76
Count Max	18.00	24.00	
Count Min	18.00	24.00	
Lenght.mean mm	489.44	460.96	475.20
LNMEA MM w.wt	14.00	10.76	12.38
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.81	7.67	7.24
Weight g	1578.98	1269.48	1424.23
WTMEA G w.wt	10.76	14.00	12.38

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, Pleuronectes platessa, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: BI

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	15.00	25.00	20.00
I ABS380 ABSORf w.wt	16.07	12.67	14.37
Age year		8.36	8.36
AGMEA Y w.wt		31.61	31.61
BAP30H UG/KG w.wt	<<0.00	<<0.00	<<0.00
Count Max	15.00	25.00	
Count Min	11.00	25.00	
Lenght.mean mm	418.33	429.92	424.13
LNMEA MM w.wt	0.00	0.00	0.00
NAP20H UG/KG w.wt	<<0.00		<<0.00
No of individ.in sub-sample	1.00	1.00	1.00
PA10H UG/KG w.wt	<<0.00	<<0.00	<<0.00
PROTV MG/ML w.wt	6.44	8.40	7.42
PYR10H UG/KG w.wt	<<0.21	<0.80	<<0.51
PYR10Hx NG G-w.wt	0.21	0.80	0.51
Weight g	833.53	954.83	894.18
WTMEA G w.wt	0.34	0.78	0.56

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: BL

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	15.00	25.00	20.00
I Age year		8.21	8.21
AGMEA Y w.wt		2.41	2.41
Count Max	11.00	24.00	
Count Min	11.00	24.00	
Lenght.mean mm	414.09	428.04	421.07
LNMEA MM w.wt	21.09	16.80	18.94
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	16.90	23.76	20.33
Weight g	817.91	939.65	878.78
WTMEA G w.wt	2.41	14.46	8.43
ALAD NG/MI w.wt	19.522	15.709	17.616

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, Pleuronectes platessa, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: GO

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	15.00	25.00	20.00
I Age year		8.36	8.36
AGMEA Y w.wt		3.72	3.72
Count Max	15.00	25.00	
Count Min	15.00	25.00	
Lenght.mean mm	418.33	429.92	424.13
LNMEA MM w.wt	14.46	3.72	9.09
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.44	8.40	7.42
Weight g	833.53	954.83	894.18
WTMEA G w.wt	3.72	3.20	3.46

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, Pleuronectes platessa, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: LI

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
I no in sample	15.00	25.00	20.00
Age year		8.36	8.36
AGMEA Y w.wt		3.02	3.02
Count Max	15.00	25.00	
Count Min	15.00	25.00	
Lenght.mean mm	418.33	429.92	424.13
LNMEA MM w.wt	409.55	58.38	233.97
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.44	8.40	7.42
Weight g	833.53	954.83	894.18
WTMEA G w.wt	3.02	12.62	7.82
EROD PMOL/lw.wt	220.136	61.218	140.677
MT µG/MG w.wt	6.702	10.747	8.725

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: LICYT

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
SampleParam (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	15.00	25.00	20.00
I Age year		8.36	8.36
AGMEA Y w.wt		3.72	3.72
Count Max	15.00	25.00	
Count Min	15.00	25.00	
Lenght.mean mm	418.33	429.92	424.13
LNMEA MM w.wt	12.62	3.72	8.17
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.44	8.40	7.42
Weight g	833.53	954.83	894.18
WTMEA G w.wt	3.72	3.20	3.46

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: LIMIC

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	15.00	25.00	20.00
I Age year		8.36	8.36
AGMEA Y w.wt		3.72	3.72
Count Max	15.00	25.00	
Count Min	15.00	25.00	
Lenght.mean mm	418.33	429.92	424.13
LNMEA MM w.wt	3.20	3.72	3.46
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.44	8.40	7.42
Weight g	833.53	954.83	894.18
WTMEA G w.wt	3.72	3.20	3.46

SFT report TA 2369/2008 - Appendix L, BIOLOGICAL EFFECTS RESULTS 1997-2006 MEAN CONCENTRATIONS [FISH]

Species : PLEU PLA, *Pleuronectes platessa*, GB: Plaice N: Rødspette

Sampl.area : J99 Undefined, Tissue: WO

Locality : 10F Skogerøy, Latitude: +69 55.00 Longitude: +29 51.00

Sampling date (YYMMDD) =>	000919	010916	Mean
Sample Param (w,d,l): No.Fo.Ri	Mean	Mean	Mean
no in sample	15.00	25.00	20.00
I Age year		8.36	8.36
AGMEA Y w.wt		3.72	3.72
Count Max	15.00	25.00	
Count Min	15.00	25.00	
Lenght.mean mm	418.33	429.92	424.13
LNMEA MM w.wt	3.20	3.72	3.46
No of individ.in sub-sample	1.00	1.00	1.00
PROTV MG/ML w.wt	6.44	8.40	7.42
Weight g	833.53	954.83	894.18
WTMEA G w.wt	3.72	3.20	3.46