Table 15. Round 3 Lake Jormaijärvi

Lake	Fish species	Chrome mg/kg wet weight	Manganese mg/kg wet weight	Nickel mg/kg wet weight	Copper mg/kg wet weight	Zinc mg/kg wet weight	Arsenic mg/kg wet weight	Selenium mg/kg wet weight	Cadmium mg/kg wet weight	Lead mg/kg wet weight	Aluminium mg/kg wet weight	Uranium mg/kg wet weight	Iron mg/kg wet weight	Mercury mg/kg wet weight
Jormaijärvi	Pike	0.026	0.17	<0.010	0.23	3.5	0.038	0.33	<0.010	<0.010	<0.25	<0.0050	1.8	0.32
	Average	**0.026**	**0.41**	**0.007**	**<0.20**	**3.9**	**0.054**	**0.33**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**2.0**	**0.20**
	Standard deviation	**0**	**0.40**	**0.013**		**0.54**	**0.020**	**0**					**0.23**	**0.025**
Jormaijärvi	pike-perch	0.025	0.18	0.015	<0.20	4.1	0.034	0.44	<0.010	<0.010	<0.25	<0.0050	1.8	0.29
Jormaijärvi	pike-perch	0.041	0.22	0.021	<0.20	3.2	0.023	0.42	<0.010	<0.010	<0.25	<0.0050	1.8	0.31
Jormaijärvi	pike-perch	0.030	0.16	<0.010	<0.20	2.6	0.031	0.49	<0.010	<0.010	<0.25	<0.0050	1.2	0.26
Jormaijärvi	pike-perch	0.030	0.20	0.022	<0.20	2.9	0.022	0.43	<0.010	<0.010	<0.25	<0.0050	1.3	0.24
Jormaijärvi	pike-perch	0.018	0.21	<0.010	<0.20	2.5	0.028	0.48	<0.010	<0.010	<0.25	<0.0050	1.0	0.21
Jormaijärvi	pike-perch	0.029	0.17	<0.010	<0.20	3.5	0.028	0.51	<0.010	<0.010	0.290	<0.0050	1.7	0.23
Jormaijärvi	pike-perch	0.031	0.17	<0.010	<0.20	2.9	0.023	0.49	<0.010	<0.010	<0.25	<0.0050	1.4	0.18
Jormaijärvi	pike-perch	0.031	0.33	<0.010	<0.20	3.2	0.022	0.40	<0.010	<0.010	<0.25	<0.0050	1.7	0.22
	Average	**0.033**	**0.23**	**<0.010**	**<0.20**	**3.1**	**0.028**	**0.45**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**1.5**	**0.25**
	Standard deviation	**0.0070**	**0.061**			**0.55**	**0.0041**	**0.043**					**0.31**	**0.041**
Jormaijärvi	perch	0.032	0.19	<0.010	<0.20	3.6	0.027	0.37	<0.010	<0.010	<0.25	<0.0050	2.6	0.79
Jormaijärvi	perch	<0.020	0.11	<0.010	<0.20	2.7	0.027	0.39	<0.010	<0.010	<0.25	<0.0050	1.3	0.60
Jormaijärvi	perch	0.030	0.15	0.012	<0.20	2.7	0.031	0.44	<0.010	<0.010	<0.25	<0.0050	1.3	0.71
Jormaijärvi	perch	0.027	0.19	<0.010	<0.20	2.7	0.018	0.39	<0.010	<0.010	<0.25	<0.0050	1.3	0.46
Jormaijärvi	perch	0.048	0.24	0.020	<0.20	3.1	0.024	0.48	<0.010	<0.010	<0.25	<0.0050	1.6	0.93
Jormaijärvi	perch	0.020	0.17	<0.010	0.40	3.0	0.020	0.40	<0.010	<0.010	<0.25	<0.0050	1.4	0.48
Jormaijärvi	perch	0.028	0.19	0.014	<0.20	2.6	0.028	0.39	<0.010	<0.010	<0.25	<0.0050	1.3	0.41
Jormaijärvi	perch	0.059	0.16	0.024	<0.20	3.3	0.018	0.38	<0.010	<0.010	0.38	<0.0050	2.6	0.53
Jormaijärvi	perch	0.032	0.26	0.022	<0.20	3.7	0.029	0.40	<0.010	<0.010	<0.25	<0.0050	2.6	0.38
Jormaijärvi	perch	0.049	0.40	0.023	<0.20	4.6	0.028	0.39	<0.010	<0.010	0.51	<0.0050	2.2	0.67
	Average	**0.032**	**0.22**	**<0.010**	**<0.20**	**3.2**	**0.024**	**0.41**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**1.9**	**0.53**
	Standard deviation	**0.012**	**0.096**			**0.55**	**0.0076**	**0.037**					**0.71**	**0.11**

Lake	Fish species	Chrome mg/kg wet weight	Manganese mg/kg wet weight	Nickel mg/kg wet weight	Copper mg/kg wet weight	Zinc mg/kg wet weight	Arsenic mg/kg wet weight	Selenium mg/kg wet weight	Cadmium mg/kg wet weight	Lead mg/kg wet weight	Aluminium mg/kg wet weight	Uranium mg/kg wet weight	Iron mg/kg wet weight	Mercury mg/kg wet weight
Jormaijärvi	whitefish	0.042	1.4	0.010	0.41	3.4	0.018	0.40	<0.010	<0.010	0.33	<0.0050	4.4	0.088

Jormaijärvi	roach	<0.020	0.89	0.024	<0.20	4.2	0.031	0.56	0.053	<0.010	<0.25	<0.0050	2.2	0.39
Jormaijärvi	roach	0.050	0.33	0.029	<0.20	3.7	0.020	0.59	0.053	<0.010	0.30	<0.0050	3.6	0.18
Jormaijärvi	roach	0.032	0.71	0.031	0.23	11	0.066	0.56	0.053	<0.010	0.27	<0.0050	4.2	0.31
Jormaijärvi	roach	0.052	1.1	0.067	<0.20	4.3	0.034	0.58	0.047	<0.010	0.38	<0.0050	2.8	0.11
Jormaijärvi	roach	0.045	3.1	0.053	0.42	12	0.038	0.42	0.096	<0.010	<0.25	<0.0050	3.5	0.097
Jormaijärvi	roach	0.025	1.2	0.047	<0.20	7.2	0.035	0.53	0.051	<0.010	<0.25	<0.0050	2.3	0.12
Jormaijärvi	roach	0.024	7.5	0.23	0.47	12	0.045	0.37	0.58	<0.010	1.4	<0.0050	5.7	0.081
Jormaijärvi	roach	0.035	0.90	0.017	0.24	7.4	0.042	0.68	0.045	<0.010	<0.25	<0.0050	3.8	0.11
	Average	**0.035**	**2.0**	**0.068**	**<0.20**	**7.0**	**0.041**	**0.49**	**0.041**	**<0.010**	**0.39**	**<0.0050**	**3.8**	**0.11**
	Standard deviation	**0.013**	**2.4**	**0.060**		**3.1**	**0.014**	**0.10**	**0.017**		**0.5**		**1.7**	**0.03**
Jormaijärvi	Bream	0.039	2.2	0.044	<0.20	9.1	0.12	0.39	0.013	<0.010	<0.25	<0.0050	2.1	

Table 16. Round 3 Lake Kalliojärvi

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg	Lead mg/kg tp	Aluminium mg/kg	Uranium mg/kg	Iron mg/kg tp	Mercury mg/kg
Lake Kalliojärvi	roach	0.040	0.11	0.012	<0.20	4.2	0.016	0.42	<0.010	<0.010	<0.25	<0.0050	2.3	0.17
Lake Kalliojärvi	Pike	0.042	0.29	<0.020	<0.20	3.0	0.018	0.24	<0.010	<0.010	<0.25	<0.0050	1.5	0.85
Lake Kalliojärvi	Pike	0.027	0.65	<0.020	<0.20	3.6	0.013	0.25	<0.010	<0.010	<0.25	<0.0050	2.1	0.40
	Average	**0.035**	**0.47**	**<0.020**	**<0.20**	**3.3**	**0.016**	**0.24**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**1.8**	**0.63**
	Standard deviation	**0.011**	**0.26**			**0.41**	**0.0035**	**0.0021**					**0.42**	**0.32**
Lake Kalliojärvi	perch	0.034	1.1	0.023	<0.20	3.5	<0.010	0.28	<0.010	<0.010	<0.25	<0.0050	1.6	0.36
Lake Kalliojärvi	perch	0.036	0.52	<0.020	<0.20	3.7	0.011	0.30	<0.010	<0.010	<0.25	<0.0050	1.4	0.34
Lake Kalliojärvi	perch	0.049	0.72	<0.020	<0.20	3.7	0.011	0.34	<0.010	<0.010	<0.25	<0.0050	2.0	0.24
Lake Kalliojärvi	perch	0.063	1.6	0.031	<0.20	4.3	0.012	0.41	<0.010	<0.010	0.25	<0.0050	2.1	0.20
	Average	**0.046**	**0.98**	**0.022**	**<0.20**	**3.8**	**0.011**	**0.33**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**1.8**	**0.29**
	Standard deviation	**0.013**	**0.46**	**0.0068**		**0.36**	**0.0013**	**0.056**					**0.32**	**0.077**

Table 17. Round 3 Lake Kallojärvi

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg	Lead mg/kg tp	Aluminium mg/kg	Uranium mg/kg	Iron mg/kg tp	Mercury mg/kg
Lake Kiantajärvi	whitefish	0.034	3.1	<0.020	61	42	0.010	0.55	0.15	0.039	<0.25	<0.0050	47	0.12
Lake Kiantajärvi	whitefish	0.020	0.28	0.029	<0.20	4.0	0.040	0.24	<0.010	<0.010	<0.25	<0.0050	2.2	0.13
Lake Kiantajärvi	whitefish	0.028	0.57	0.034	<0.20	3.7	0.033	0.33	<0.010	<0.010	<0.25	<0.0050	2.7	0.099
Lake Kiantajärvi	whitefish	0.025	0.40	<0.020	0.22	4.7	0.051	0.23	<0.010	<0.010	<0.25	<0.0050	2.2	0.11
	Average	**0.027**	**1.1** **0.031**		**18**	**14**	**0.034**	**0.34**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**12**	**0.12**
	Standard deviation	**0.0059**	**1.3** **0.0081**		**41**		**0.017**	**0.15**					**23**	**0.015**
Lake Kiantajärvi	pike-perch	0.043	0.27	<0.020	<0.20	4.5	0.026	0.27	<0.010	<0.010	<0.25	<0.0050	1.9	0.30
Lake Kiantajärvi	pike-perch	0.066	0.12	0.043	<0.20	3.2	0.027	0.33	<0.010	<0.010	<0.25	<0.0050	2.4	0.20
Lake Kiantajärvi	pike-perch	0.022	0.19	0.021	<0.20	2.6	0.023	0.25	<0.010	<0.010	<0.25	<0.0050	1.1	0.27
Lake Kiantajärvi	pike-perch	0.040	0.72	0.020	<0.20	3.0	0.024	0.29	<0.010	<0.010	<0.25	<0.0050	1.5	0.24
Lake Kiantajärvi	pike-perch	0.033	0.16	<0.020	<0.20	2.9	0.034	0.23	<0.010	<0.010	<0.25	<0.0050	1.1	0.29
	Average	**0.041**	**0.30** **0.022**		**<0.20**	**3.2**	**0.027**	**0.28**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**1.4**	**0.26**
	Standard deviation	**0.016**	**0.26** **0.012**			**0.73**	**0.004**	**0.031**					**0.30**	**0.041**
Lake Kiantajärvi	Bream	0.025	5.3	<0.020	<0.20	4.5	0.095	0.32	<0.010	<0.010	<0.25	<0.0050	3.3	0.10
Lake Kiantajärvi	perch	0.058	0.21	0.024	<0.20	4.4	0.065	0.36	<0.010	<0.010	<0.25	<0.0050	2.4	0.15
Lake Kiantajärvi	perch	0.050	0.21	0.040	<0.20	3.0	0.008	0.22	<0.010	<0.010	<0.25	<0.0050	1.9	0.06
Lake Kiantajärvi	perch	0.038	1.2	0.025	<0.20	4.0	0.047	0.32	<0.010	<0.010	<0.25	<0.0050	2.4	0.12
Lake Kiantajärvi	perch	0.062	0.13	0.023	<0.20	2.7	0.021	0.20	<0.010	<0.010	<0.25	<0.0050	1.4	0.40
	Average	**0.052**	**0.58** **0.028**		**<0.20**	**3.9**	**0.035**	**0.31**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**2.1**	**0.43**
	Standard deviation	**0.011**	**0.51** **0.008**			**0.98**	**0.026**	**0.065**					**0.49**	**0.18**

Table 18. Round 3 Lake Luokajärvi

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg	Lead mg/kg tp	Aluminium mg/kg	Uranium mg/kg	Iron mg/kg tp	Mercury mg/kg
Lake Kirjavi	roach	0.061	4.0	0.055	0.32	4.2	0.011	0.26	<0.010	<0.010	0.28	<0.0050	4.0	0.53
Lake Kirjavi	roach	0.056	9.5	0.050	<0.20	5.6	0.035	0.38	<0.010	<0.010	0.29	<0.0050	4.8	0.21
Lake Kirjavi	roach	0.031	1.1	0.031	0.40	5.6	0.047	0.45	<0.010	<0.010	0.21	<0.0050	4.7	0.12
Lake Kirjavi	roach	<0.020	2.3	0.019	0.18	3.5	0.012	0.45	<0.010	<0.010	0.21	<0.0050	3.5	0.19
Lake Kirjavi	roach	0.033	6.7	0.031	0.31	4.4	0.028	0.33	<0.010	<0.010	0.21	<0.0050	4.1	0.15
Lake Kirjavi	roach	0.035	1.8	0.029	0.38	6.5	0.021	0.34	0.010	<0.010	<0.25	<0.0050	4.2	0.18
Lake Kirjavi	roach	0.076	2.9	0.027	0.22	4.4	0.019	0.32	<0.010	<0.010	0.28	<0.0050	4.8	0.21
Lake Kirjavi	roach	0.035	6.7	0.025	0.31	5.4	0.036	0.32	<0.010	<0.010	0.41	<0.0050	3.9	0.14
Lake Kirjavi	roach	0.075	3.8	0.051	0.80	18	0.020	0.57	0.064	<0.010	0.71	<0.0050	12	0.14
Lake Kirjavi	roach	0.037	2.4	0.027	<0.20	1.2	0.034	0.40	<0.010	<0.010	0.23	<0.0050	1.2	0.18
	Average	**0.043**	**3.9**	**0.036**	**0.34**	**6.1**	**0.027**	**0.37**	**<0.010**	**<0.010**	**0.33**	**<0.0050**	**5.1**	**0.21**
	Standard deviation	**0.021**	**2.3**	**0.012**	**0.18**	**4.1**	**0.011**	**0.080**			**0.14**		**2.5**	**0.12**
Lake Kirjavi	perch	0.037	7.0	0.048	<0.20	4.1	<0.010	0.27	<0.010	<0.010	0.31	<0.0050	3.5	0.60
Lake Kirjavi	perch	0.058	11	0.045	<0.20	4.6	0.026	0.36	<0.010	<0.010	0.75	<0.0050	3.9	0.39
Lake Kirjavi	perch	0.024	1.5	<0.020	<0.20	1.3	<0.010	0.40	<0.010	<0.010	0.11	<0.0050	2.7	0.39
Lake Kirjavi	perch	0.050	28	0.052	0.20	1.5	0.027	0.50	<0.010	<0.010	0.72	<0.0050	4.9	
Lake Kirjavi	perch	0.037	24	0.064	0.24	6.9	0.030	0.48	<0.010	<0.010	0.79	<0.0050	3.6	0.49
Lake Kirjavi	perch	0.032	1.8	0.028	0.34	4.0	<0.010	0.48	<0.010	<0.010	0.26	<0.0050	3.2	0.30
Lake Kirjavi	perch	0.033	1.2	0.022	<0.20	1.2	0.021	0.29	<0.010	<0.010	<0.25	<0.0050	1.1	
Lake Kirjavi	perch	0.052	7.0	0.042	0.60	4.0	0.011	0.32	<0.010	0.020	0.66	<0.0050	4.1	0.17
Lake Kirjavi	perch	0.050	0.97	0.034	0.15	3.2	0.014	0.43	<0.010	0.011	<0.25	<0.0050	3.4	0.29
Lake Kirjavi	perch	0.086	9.7	0.068	0.32	4.7	0.024	0.40	<0.010	0.012	1.3	<0.0050	8.2	0.18
	Average	**0.046**	**9.2**	**0.046**	**0.26**	**5.1**	**0.015**	**0.39**	**<0.010**	**<0.010**	**0.55**	**<0.0050**	**4.1**	**0.41**
	Standard deviation	**0.017**	**9.6**	**0.015**	**0.15**	**2.5**	**0.0078**	**0.077**			**0.38**		**1.6**	**0.22**

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg	Lead mg/kg tp	Aluminium mg/kg tp	Uranium mg/kg tp	Iron mg/kg tp	Mercury mg/kg tp
Lake Kirjavi	Pike	0.056	0.57	0.015	0.20	6.5	0.031	0.45	<0.010	<0.010	0.34	<0.0050	3.2	0.49
Lake Kirjavi	Pike	0.046	0.59	0.032	<0.20	4.0	0.027	0.35	<0.010	<0.010	<0.25	<0.0050	2.9	0.49
Lake Kirjavi	Pike	<0.020	2.6	0.024	<0.20	4.3	0.034	0.32	<0.010	<0.010	<0.25	<0.0050	2.4	0.96
Lake Kirjavi	Pike	0.032	2.9	0.034	<0.20	5.4	0.034	0.42	<0.010	0.010	<0.25	<0.0050	3.1	0.21
Lake Kirjavi	Pike	0.035	0.24	<0.020	0.49	4.5	0.037	0.38	<0.010	<0.010	0.25	<0.0050	1.8	0.71
Lake Kirjavi	Pike	0.036	0.26	0.022	<0.20	4.1	0.039	0.34	<0.010	<0.010	<0.25	<0.0050	2.0	1.1
Lake Kirjavi	Pike	0.073	0.53	0.022	<0.20	5.8	0.025	0.36	<0.010	<0.010	<0.25	<0.0050	1.7	0.62
Lake Kirjavi	Pike	0.060	2.1	0.024	<0.20	3.7	0.049	0.35	<0.010	<0.010	<0.25	<0.0050	2.2	0.39
Lake Kirjavi	Pike	0.022	0.55	<0.020	<0.20	2.9	0.024	0.25	<0.010	<0.010	0.28	<0.0050	2.0	0.68
Lake Kirjavi	Pike	0.051	1.4	0.021	0.21	3.9	0.031	0.28	<0.010	<0.010	<0.25	<0.0050	2.5	0.89
Lake Kirjavi	Pike	0.036	0.94	0.020	<0.20	5.9	0.038	0.34	<0.010	<0.010	<0.25	<0.0050	2.7	0.69
	Average	**0.042**	**1.2**	**0.026**	**<0.20**	**4.9**	**0.034**	**0.35**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**2.4**	**0.66**
	Standard deviation	**0.017**	**0.98**	**0.0067**		**1.1**	**0.011**	**0.048**					**0.52**	**0.25**

Table 19. Round 3 Lake Kolmisoppi

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg	Lead mg/kg tp	Aluminium mg/kg	Uranium mg/kg tp	Iron mg/kg tp	Mercury mg/kg
Lake Kolmisoppi	perch	0.023	0.25	<0.020	<0.20	2.9	0.020	0.33	<0.010	<0.010	<0.25	<0.0050	2.0	0.73
Lake Kolmisoppi	perch	0.050	0.21	<0.020	0.21	3.1	0.022	0.34	<0.010	<0.010	0.30	<0.0050	2.5	0.78
Lake Kolmisoppi	perch	0.043	0.98	0.023	<0.20	3.5	0.031	0.34	<0.010	<0.010	0.34	<0.0050	3.0	0.53
Lake Kolmisoppi	perch	0.043	0.40	0.023	0.22	3.5	0.071	0.46	<0.010	<0.010	<0.25	<0.0050	2.4	0.49
Lake Kolmisoppi	perch	0.045	0.49	0.021	0.43	3.6	0.011	0.29	<0.010	<0.010	<0.25	<0.0050	3.3	0.61
Lake Kolmisoppi	perch	0.038	0.67	0.021	0.30	4.5	0.019	0.40	<0.010	<0.010	1.3	<0.0050	4.0	0.70
Lake Kolmisoppi	perch	0.045	2.6	0.029	<0.20	3.8	0.012	0.31	<0.010	<0.010	0.62	<0.0050	2.5	0.50
Lake Kolmisoppi	perch	0.046	1.3	0.041	<0.20	5.6	0.021	0.41	0.015	<0.010	0.68	<0.0050	3.5	0.78
Lake Kolmisoppi	perch	0.025	0.64	0.020	0.37	3.9	0.016	0.26	<0.010	<0.010	0.61	<0.0050	3.9	0.53
Lake Kolmisoppi	perch	0.028	0.50	0.012	0.44	4.1	0.015	0.28	<0.010	0.018	0.89	<0.0050	5.7	0.48
	Average	**0.038**	**1.0**	**0.025**	**0.26**	**3.9**	**0.024**	**0.34**	**<0.010**	**<0.010**	**0.51**	**<0.0050**	**3.3**	**0.61**
	Standard deviation	**0.010**	**1.1**	**0.0075**	**0.12**	**0.77**	**0.018**	**0.063**			**0.33**		**1.1**	**0.12**
Lake Kolmisoppi	roach	0.048	11	0.095	0.37	14	0.030	0.58	0.010	<0.010	1.5	<0.0050	6.8	0.31
Lake Kolmisoppi	roach	0.059	17	0.076	0.45	16	0.015	0.45	0.026	<0.010	0.37	<0.0050	7.2	0.27
Lake Kolmisoppi	roach	0.044	11	0.071	0.32	11	0.023	0.37	0.031	<0.010	1.3	<0.0050	7.7	0.26
Lake Kolmisoppi	roach	0.030	2.8	0.048	0.55	9.9	0.035	0.30	0.073	<0.010	0.86	<0.0050	8.3	0.32
Lake Kolmisoppi	roach	0.025	7.2	0.026	0.66	14	0.024	0.31	0.041	<0.010	<0.25	<0.0050	8.2	0.19
Lake Kolmisoppi	roach	0.025	2.3	0.028	<0.20	4.8	0.019	0.42	0.018	<0.010	0.51	<0.0050	4.0	0.28
Lake Kolmisoppi	roach	0.036	1.7	0.035	<0.20	4.6	0.035	0.34	0.018	<0.010	5.1	<0.0050	7.8	0.27
Lake Kolmisoppi	roach	0.054	2.4	0.040	0.42	5.8	0.067	0.35	0.024	<0.010	1.1	<0.0050	6.0	0.38
Lake Kolmisoppi	roach	0.021	4.8	0.056	0.95	8.5	0.060	0.47	0.025	<0.010	0.30	<0.0050	5.9	0.25
	Average	**0.039**	**6.7**	**0.053**	**0.44**	**9.8**	**0.034**	**0.40**	**0.032**	**<0.010**	**1.2**	**<0.0050**	**6.9**	**0.30**
	Standard deviation	**0.013**	**5.3**	**0.016**	**0.22**	**4.2**	**0.018**	**0.090**	**0.017**		**1.5**		**1.4**	**0.050**

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg tp	Lead mg/kg tp	Aluminium mg/kg tp	Uranium mg/kg tp	Iron mg/kg tp	Mercury mg/kg tp
Lake Kolmisoppi	Pike	0.039	0.68	0.021	<0.20	4.2	0.044	0.43	<0.010	<0.010	<0.25	<0.0050	2.7	0.73
Lake Kolmisoppi	Pike	0.043	0.72	0.027	<0.20	12	0.071	0.38	0.021	<0.010	1.0	<0.0050	4.9	1.4
Lake Kolmisoppi	Pike	0.097	1.8	0.027	<0.20	4.7	0.071	0.30	0.016	<0.010	0.37	<0.0050	2.5	1.4
Lake Kolmisoppi	Pike	0.027	0.97	0.023	<0.20	4.0	0.026	0.31	<0.010	<0.010	<0.25	<0.0050	2.1	0.64
Lake Kolmisoppi	Pike	0.041	0.90	0.023	0.20	4.6	0.096	0.33	0.019	<0.010	<0.25	<0.0050	2.2	1.5
Lake Kolmisoppi	Pike	0.047	1.2	0.030	<0.20	5.0	0.053	0.42	<0.010	<0.010	0.30	<0.0050	4.1	0.80
Lake Kolmisoppi	Pike	0.052	0.71	0.025	0.21	7.2	0.036	0.36	<0.010	<0.010	0.31	<0.0050	3.9	0.48
	Average	**0.051**	**1.0**	**0.027**	**<0.20**	**6.0**	**0.057**	**0.36**	**0.012**	**<0.010**	**0.34**	**<0.0050**	**3.2**	**0.99**
	Standard deviation	**0.023**	**0.40**	**0.0055**		**2.9**	**0.025**	**0.052**	**0.0066**		**0.31**		**1.1**	**0.42**

Table 20. Round 3 Lake Luokajärvi

Lake	Fish species	Chrome mg/kg tp	Manganese mg/kg tp	Nickel mg/kg tp	Copper mg/kg tp	Zinc mg/kg tp	Arsenic mg/kg tp	Selenium mg/kg tp	Cadmium mg/kg	Lead mg/kg tp	Aluminium mg/kg	Uranium mg/kg	Iron mg/kg tp	Mercury mg/kg
Lake Luokajärvi	roach	0.035	0.31	0.027	0.39	5.8	0.020	0.37	<0.010	<0.010	<0.25	<0.0050	5.0	0.19
Lake Luokajärvi	roach	0.057	4.9	0.035	<0.20	4.7	0.041	0.39	<0.010	<0.010	<0.25	<0.0050	2.3	0.11
Lake Luokajärvi	roach	0.042	9.0	0.041	<0.20	6.0	0.040	0.31	<0.010	<0.010	<0.25	<0.0050	2.7	0.13
Lake Luokajärvi	roach	0.030	6.5	0.029	<0.20	8.0	0.022	0.31	<0.010	<0.010	<0.25	<0.0050	3.2	0.13
Lake Luokajärvi	roach	0.042	0.27	0.022	<0.20	3.7	0.030	0.32	<0.010	<0.010	<0.25	<0.0050	1.8	0.10
Lake Luokajärvi	roach	0.047	1.0	0.029	<0.20	6.3	0.021	0.39	<0.010	<0.010	<0.25	<0.0050	2.9	0.11
Lake Luokajärvi	roach	0.10	0.45	0.032	<0.20	4.0	0.027	0.42	<0.010	<0.010	0.32	<0.0050	3.2	0.17
Lake Luokajärvi	roach	0.050	5.4	0.053	0.24	7.2	0.030	0.40	<0.010	<0.010	<0.25	<0.0050	3.4	0.15
Lake Luokajärvi	roach	0.086	11	0.12	<0.20	6.6	0.027	0.31	<0.010	<0.010	<0.25	<0.0050	2.3	0.14
Lake Luokajärvi	roach	0.033	0.98	0.041	0.27	4.7	0.036	0.34	<0.010	<0.010	<0.25	<0.0050	1.7	0.21
	Average	**0.053**	**4.4**	**0.043**	**<0.20**	**5.9**	**0.030**	**0.38**	**<0.010**	**<0.010**	**<0.25**	**<0.0050**	**3.3**	**0.15**
	Standard deviation	**0.023**	**3.8**	**0.028**		**1.4**	**0.0072**	**0.066**					**1.2**	**0.12**
Lake Luokajärvi	pike-perch	0.050	0.33	0.028	<0.20	3.8	0.039	0.48	<0.010	<0.010	<0.25	<0.0050	1.7	0.17
Lake Luokajärvi	Pike	0.10	0.20	0.028	0.33	4.9	0.24	0.34	<0.010	0.014	0.35	<0.0050	2.1	0.54
Lake Luokajärvi	Pike	0.087	0.86	0.029	<0.20	5.7	0.048	0.41	<0.010	<0.010	0.28	<0.0050	3.0	0.25
Lake Luokajärvi	Pike	0.061	1.5	0.030	0.20	10	0.059	0.38