

Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
General compounds																							
010																							
0112	Water discharge	m3/s	759	263	196	181	258	161	212	89,7	62,5	181	208	634	357	38,9	68,1	181	269	611	1570		
0128	Suspended matter	mg/l	5	27,1	7,74	7,85	5,5	17,4	7,7	18,6	7,15	<	8,86	8,85	77,3	52	<	<	8,25	16,6	48,8	170	
0130	Secchi depth	m		0,4	1,15	0,95	1,23	0,9	1,25	1,08	1,33	1,48	1,12	1,13	0,3	52	0,1	0,23	1,1	1,01	1,6	2	
0174	smell quantitative	-		0	0	0	0	0	0	0	0	0	0	0	52	0	0	0	0	0	0	0	
0204	Residue on ignition, 600 °C	mg/l	5	26,9	8,55	5,05	<	13,6	6,35	30,5	<	9,35	7,7	8,85	79,3	34	<	<	7,05	17,8	51	130	
0250	Total hardness	mmol/l		1,39	1,83	1,78	2,07	1,56	1,9	1,6	1,81	2,26	1,78	1,77	1,5	52	1,11	1,33	1,77	1,76	2,13	2,47	
0250R	Total hardness, (mg/l CaCO3)	mg/l		139	183	179	207	156	190	160	182	226	179	178	150	52	111	133	177	176	213	247	
Radio activity																							
020																							
0160	beta Radioactivity, total	Bq/l		0,115	0,083	0,117	0,106	0,092	0,097	0,093	0,125	0,15	0,136	0,107	0,165	13	0,083	0,0862	0,107	0,114	0,159	0,165	
0161	alpha Radioactivity, total	Bq/l	0,001	0,047	<	0,03	0,024	0,018	0,033	0,011	0,031	0,037	0,029	0,018	0,078	13	<	0,0047	0,029	0,0288	0,0656	0,078	
0162	Residual beta radioactivity (without K	Bq/l		0,05	0,014	0,039	0,012	0,017	0,004	0,012	0,029	0,015	0,038	0,022	0,073	13	0,004	0,0072	0,02	0,0263	0,0638	0,073	
0164	Tritium (H-3)	Bq/l		6,56	22	4,43	19,8	14	3,89	12,2	5,48	26,8	6,72	32,8	9,06	13	1,18	2,26	9,06	13,7	30,4	32,8	
0502	Strontium-90	Bq/l		0,003		0,009		0,004	0,001		0,005		0,002		0,004	7	0,001	*	*	0,004	*	0,009	
0510	Radium-226	Bq/l		0,00176		0,002		0,00247	0,00169		0,00301		0,00251		0,00222	7	0,00169	*	*	0,00224	*	0,00301	
0511	Radium-228	Bq/l						0,00082	0,00296		0,00469		0,00444		0,00303	5	0,00082	*	*	0,00319	*	0,00469	
Inorganic compounds																							
030																							
0222	Bicarbonate	mg/l		102	190	165	194	155	171	132	178	228	145	158	155	13	102	113	165	164	214	228	
0232	Sulfate	mg/l		25,2	35,7	34,9	44,2	31	36,9	27,6	34,8	50,2	37,5	32,3	26	52	19,1	23,1	33	34,4	46,1	56,3	
0288	Silicate	mg/l		3,2	3,38	2,16	0,436	2,46	2,59	3,21	2,82	2,49	3,12	3,68	3,35	52	0,148	1,02	2,99	2,76	3,6	3,85	
0380	Bromide	mg/l		0,024	0,0411	0,0331	0,0805	0,029	0,042	0,037	0,044	0,18	0,0863	0,047	0,037	26	0,014	0,0231	0,0395	0,0568	0,11	0,26	
0386	Cyanide, total	µg/l	1	<	<	<	<	<	<	<	<	<	1,1	<	1,4	13	<	<	<	<	1,28	1,4	
Nutrients																							
040																							
0271	Ammonium (NH4)	mg/l		0,149	0,375	0,198	0,254	0,182	0,285	0,213	0,185	0,11	0,19	0,137	0,132	341	0,00258	0,0898	0,178	0,206	0,362	0,77	
0274	Kjeldahl Nitrogen	mg/l	0,2	0,77	0,828	0,638	0,9	0,7	0,64	0,92	0,675	0,525	0,63	0,59	1,1	52	<	0,493	0,73	0,744	1,07	1,4	
0281	Nitrite-NO2	mg/l		0,0867	0,138	0,117	0,153	0,171	0,285	0,186	0,172	0,163	0,15	0,112	0,0903	52	0,0526	0,0904	0,153	0,152	0,234	0,355	
0283	Nitrate-NO3	mg/l		14,4	17,3	14,2	12,1	11,8	11	10,9	10,8	12,4	12,2	14	14,1	52	8,85	10,7	12,5	12,9	15,2	18,1	
0284D	Orthophosphate (PO4)	mg/l		0,184	0,285	0,208	0,316	0,28	0,473	0,426	0,445	0,575	0,516	0,299	0,247	52	0,122	0,155	0,346	0,354	0,614	0,831	
0286D	Total phosphate (PO4)	mg/l	0,153	0,277	0,321	0,264	0,345	0,316	0,514	0,619	0,498	0,598	0,527	0,429	0,736	52	<	0,245	0,411	0,452	0,717	0,92	

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Group compounds																							
070																							
0401	Total organic carbon (TOC)	mg/l	4,14	2,91	3,3	3,37	3,75	3,42	4,62	3,5	3,15	4,1	3,94	4,94	51	2,37	2,86	3,64	3,79	4,78	6,29		
0403	Dissolved organic carbon (DOC)	mg/l	3,74	2,84	3,02	2,93	3,47	3,29	4,38	3,36	2,95	3,88	3,68	3,96	51	2,33	2,69	3,37	3,49	4,54	5,42		
0404	Chemical oxygen demand (COD)	mg/l	10	<	<	10	<	12	<	<	<	17	<	<	13	<	<	<	<	15	17		
0406	Biochemical oxygen demand (BOD5)	mg/l		1,7	1,9	2,5	2,4	1,95	1,5	1,2	1,4	1,3	1,3	2,4	13	1,2	1,24	1,5	1,75	2,5	2,5		
0411	UV absorbance, 410 nm	1/m		2,26	0,843	0,492	0,4	0,668	0,751	0,578	0,396	1,17	0,552	0,523	24	0,031	0,266	0,623	0,819	1,96	3,45		
0430	Adsorbable organohalogen compou	µg/l		10,7	12,2	12,1	13,6	21,4	56,2	25,3	26,6	8,3	16,6	5,3	26	5,1	5,78	14,9	20,4	45,1	71,6		
0430N	AOX, 0.45 µm filtrate [Cl]	µg/l		8	10,2	17,7	13,2	14,3	9,55	10,6	7,7	10,8	9,93	7,05	26	4,2	4,89	9,7	10,7	17,8	28,9		
0432	Extractable organohalogen compoun	µg/l	1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	1,2		
0434	Purgeable organohalogen compoun	µg/l	0,2	<	1,37	<	0,3	<	<	1,94	<	0,275	0,34	<	52	<	<	0,2	0,463	0,47	9		
0466	Cholinesterase inhibitors	µg/l	0,1	<	0,7	<	<	<	0,1	<	<	<	<	<	13	<	<	<	0,104	0,46	0,7		
Biological compounds																							
090																							
0614	Coliform bacteria, (37 °C, confirmed)	n/100 ml		14400	14000	32000	15000	23200	12000	4700	3000	1600	30000	5400	32000	13	1600	2160	14000	16200	37400	41000	
0624	Coliform bacteria, (44 °C, confirmed)	n/100 ml		16800	10500	14000	2200	4850	2700	2200	580	2600	5500	4000	6200	13	580	1110	4000	5920	15700	16800	
0626	Escherichia coli (confirmed)	n/100 ml	1	4800	2800	13000	<	8650	4000	4700	600	<	7600	2700	13000	13	<	<	4000	5420	14800	16000	
0634	Enterococcen	n/100 ml		120	2900	4200	100	322	270	110	80	140	1600	650	2100	13	73	75,8	270	993	3680	4200	
Hydrobiological compounds																							
095																							
7100	Chlorophyll-a	µg/l	2	<	<	9,4	16,7	4,34	<	2,16	3,3	2,42	<	<	4,2	51	<	<	<	3,95	8,66	41	

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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Metals		050																				
0240	Sodium	mg/l	10,5	19,8	17,8	29,3	16	23	19,1	25,9	40,5	26,8	20,4	16,7	52	8,38	10,7	19,7	21,8	36,8	45,2	
0242	Potassium	mg/l	2,42	2,81	2,81	3,47	2,63	3,4	3,23	3,47	4,36	3,75	3,2	3	52	2,28	2,53	3,26	3,2	4,06	4,78	
0244	Calcium	mg/l	48	63,1	61	70,5	53,4	65,1	55,1	61,3	76,3	60,7	60,5	51,3	52	37,8	45,5	60,6	60,1	72,7	83,5	
0246	Magnesium	mg/l	4,7	6,15	6,3	7,6	5,54	6,64	5,59	6,88	8,64	6,54	6,42	5,37	52	4,05	4,71	6,17	6,3	8,22	9,33	
0300	Iron	mg/l	1,21	0,345	0,388	0,254	0,652	0,346	0,73	0,222	0,214	0,409	0,425	2,87	52	0,125	0,195	0,358	0,677	2,02	6	
0304	Manganese	mg/l	0,0573	0,0309	0,0326	0,0342	0,0546	0,0518	0,0551	0,0368	0,0501	0,0389	0,0327	0,152	52	0,0245	0,0288	0,0396	0,0522	0,111	0,308	
0310	Aluminium	µg/l	1030	274	242	121	468	199	560	159	147	259	258	1950	52	80,2	116	207	480	1380	3990	
0312	Antimony	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	<	
0314	Arsenic	µg/l	0,926	0,438	0,486	0,394	0,595	1,07	0,819	0,877	1,01	0,819	0,644	1,18	13	0,394	0,412	0,819	0,758	1,14	1,18	
0316	Barium	µg/l	24,1	24,3	23,2	25,2	22,4	25,2	25	24,2	28,5	24,8	20,4	30,4	52	18,6	20,7	24	24,8	29,4	42,9	
0318	Beryllium	µg/l	0,05	0,0689	<	<	<	<	<	<	<	<	<	0,129	52	<	<	<	<	0,093	0,266	
0322	Boron	mg/l	0,0208	0,0252	0,0261	0,0331	0,026	0,0323	0,0329	0,0346	0,0444	0,0329	0,028	0,025	52	0,0186	0,0219	0,0292	0,03	0,0405	0,0468	
0326	Chromium	µg/l	2,45	0,927	1,16	0,768	1,51	1,18	2,12	1,26	1,59	1,54	1,31	5,61	52	0,549	0,735	1,28	1,79	3,94	10,6	
0328	Cobalt	µg/l	0,78	0,297	0,3	0,242	0,457	0,318	0,501	0,237	0,274	0,301	0,289	1,61	52	0,186	0,228	0,299	0,47	1,16	3,32	
0332	Mercury	µg/l	0,00705	0,00352	0,00354	0,00246	0,00661	0,00423	0,00543	0,00194	0,00215	0,00365	0,00344	0,015	52	0,00124	0,00193	0,00314	0,00498	0,0111	0,0305	
0336	Lithium	µg/l	3,99	4,74	5,31	7,11	5,12	6,26	6,18	7,71	10,5	6,38	5,26	6,18	52	3,59	4,21	5,7	6,16	8,83	11,5	
0338	Molybdenum	µg/l	0,688	0,992	1,27	2,56	1,5	2,67	1,76	1,86	3,9	3,42	1,25	1,03	52	0,497	0,732	1,5	1,9	3,26	7,07	
0340	Nickel	µg/l	3,12	1,85	1,82	1,52	2,4	1,87	2,7	1,79	2,05	2,01	1,9	5,2	52	1,45	1,57	1,9	2,37	4,05	9,56	
0342	Selenium	µg/l	0,166	0,232	0,174	0,236	0,176	0,244	0,184	0,239	0,531	0,167	0,146	0,203	13	0,143	0,144	0,203	0,221	0,416	0,531	
0343	Strontium	µg/l	136	181	181	222	167	206	166	178	228	172	186	157	52	105	137	175	180	230	248	
0344	Thallium	µg/l	0,0262	0,0178	0,0286	0,0367	0,028	0,0749	0,0375	0,0357	0,0395	0,0374	0,0158	0,0448	52	0,0144	0,0162	0,0297	0,035	0,067	0,0904	
0345	Tellurium	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	<	
0346	Tin	µg/l	0,248	0,117	0,149	0,167	0,263	0,369	0,358	0,191	0,205	0,317	0,328	0,731	52	0,0822	0,124	0,238	0,288	0,526	1,05	
0350	Vanadium	µg/l	2,93	1,17	1,16	0,92	1,84	1,68	2,75	1,67	1,76	1,59	1,31	5,28	52	0,856	0,972	1,6	2,03	3,67	10,4	
0373	Rubidium	µg/l	3,29	2,84	2,66	4,16	3,08	4,07	3,68	3,83	4,79	3,52	2,8	5,42	52	2,22	2,52	3,45	3,66	4,83	8,8	
0375	Uranium	µg/l	0,274	0,372	0,369	0,439	0,306	0,389	0,323	0,385	0,53	0,357	0,302	0,3	52	0,228	0,26	0,336	0,358	0,503	0,559	
V281	Cesium	µg/l	0,224	0,135	0,321	0,74	0,316	0,379	0,253	0,205	0,423	0,22	0,114	0,458	52	0,0888	0,111	0,269	0,311	0,6	0,93	

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Metals, after filtration		055																					
0302	Iron, 0.45 µm filtrate	mg/l	0,01	0,038	0,016	0,0233	0,0138	0,0238	0,0215	0,04	0,0142	0,0132	0,0416	0,0425	0,0343	52	<	<	0,0235	0,0275	0,052	0,077	
0309	Boron, 0.45 µm filtrate	µg/l		18,4	23,9	24,5	33,5	25,2	31,9	31,8	33,6	43,1	32,3	27,5	20,6	52	15,3	19	28	28,7	39,6	47,1	
0311	Aluminium, 0.45 µm filtrate	µg/l	10	37,2	17,7	21,6	<	16,6	11,8	20,4	16,1	17,3	21,6	21,9	25,8	52	<	<	18,9	20	32,4	55,9	
0313	Antimony, 0.45 µm filtrate	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	<	
0315	Arsenic, 0.45 µm filtrate	µg/l		0,398	0,378	0,38	0,344	0,476	0,948	0,719	0,829	1,02	0,618	0,49	0,443	13	0,344	0,358	0,49	0,578	0,991	1,02	
0317	Barium, 0.45 µm filtrate	µg/l		18,3	22,5	22,9	24,1	20	23,9	21,3	23,6	28,3	22,6	19	17,8	52	15,4	17,6	22,1	21,9	27,1	30,1	
0319	Berullium, 0.45 µm filtrate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	<	
0325	Cadmium, 0.45 µm filtrate	µg/l	0,05	<	<	<	0,0513	<	<	<	<	<	<	<	<	52	<	<	<	<	0,0627	0,0744	
0327	Chromium, 0.45 µm filtrate	µg/l	0,5	<	<	<	<	<	<	0,707	1,05	0,697	<	0,675	52	<	<	<	<	1,19	1,55		
0329	Cobalt, 0.45 µm filtrate	µg/l		0,163	0,172	0,144	0,12	0,142	0,171	0,148	0,114	0,166	0,153	0,142	0,144	52	0,0942	0,112	0,147	0,148	0,185	0,222	
0331	Copper, 0.45 µm filtrate	µg/l		1,29	1,26	1,26	1,26	1,46	1,66	1,9	1,66	1,6	1,52	1,38	1,2	52	1,05	1,15	1,4	1,46	1,79	2,4	
0333	Mercury, 0.45 µm filtrate	µg/l	0,0003	0,000784	0,000527	0,000673	0,00049	0,00079	0,000558	0,000796	0,000317	<	0,000658	0,0008	0,000758	52	<	<	0,00064	0,000626	0,00102	0,00132	
0335	Lead, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	0,115	0,134	<	<	0,151	0,108	<	52	<	<	<	<	0,153	0,26	
0337	Lithium, 0.45 µm filtrate	µg/l		2,7	4,13	4,7	6,67	4,35	5,68	5,1	7,08	9,7	5,69	4,78	3,25	52	2,19	2,78	4,85	5,25	8,25	11,1	
0339	Molybdenum, 0.45 µm filtrate	µg/l		0,618	0,944	1,21	2,5	1,47	2,58	1,66	1,86	3,87	3,32	1,24	0,944	52	0,437	0,626	1,46	1,84	3,15	6,9	
0341	Nickel, 0.45 µm filtrate	µg/l		1,48	1,39	1,35	1,22	1,52	1,42	1,69	1,49	1,76	1,55	1,45	1,43	52	1,08	1,25	1,46	1,49	1,77	2,32	
0347	Tin, 0.45 µm filtrate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	0,0679	
0349	Titanium, 0.45 µm filtrate	µg/l	1	<	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	1,41	
0351	Vanadium, 0.45 µm filtrate	µg/l		0,675	0,633	0,659	0,669	0,836	1,27	1,43	1,35	1,47	1,07	0,78	0,735	52	0,592	0,621	0,816	0,967	1,47	1,62	
0353	Silver, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	<	
0355	Zinc, 0.45 µm filtrate	µg/l		5,12	9,23	5,48	5,2	4,19	5,3	3,9	3,66	8,06	5,62	5,4	4,54	52	1,98	3,39	5,15	5,42	7,68	16,7	
0359	Rubidium, 0.45 µm filtrate	µg/l		1,51	2,41	2,27	3,98	2,28	3,71	2,75	3,56	4,57	3,09	2,39	1,94	52	1,38	1,57	2,59	2,84	4,34	5,75	
0361	Uranium, 0.45 µm filtrate	µg/l		0,242	0,354	0,361	0,44	0,299	0,384	0,305	0,387	0,535	0,343	0,302	0,255	52	0,19	0,226	0,334	0,346	0,492	0,563	
0362	Selemium, 0.45 µm filtrate	µg/l		0,132	0,231	0,165	0,224	0,164	0,238	0,18	0,232	0,579	0,159	0,135	0,138	13	0,126	0,128	0,18	0,211	0,443	0,579	
0363	Strontium, 0.45 µm filtrate	µg/l		133	182	182	224	167	205	164	176	229	170	185	140	52	104	129	176	178	226	243	
0364	Thallium, 0.45 µm filtrate	µg/l	0,01	<	0,0142	0,0238	0,0328	0,0201	0,0696	0,0286	0,0328	0,0367	0,032	0,0125	0,0131	52	<	0,0104	0,02	0,0267	0,0507	0,0847	
0365	Tellurium, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	52	<	<	<	<	<	<	
V282	Cesium (filtr. 0.45 µm)	µg/l	0,05	<	0,076	0,237	0,676	0,17	0,293	0,112	0,159	0,366	0,141	<	<	52	<	<	0,136	0,187	0,461	0,84	
V336	arsenite (As III), 0.45 µm filtrate	µg/l		0,0261	0,019	0,015	0,016	0,021	0,0471	0,047	0,049	0,056	0,031	0,013	0,028	13	0,013	0,0138	0,027	0,0307	0,0532	0,056	
V337	arsenate (As V), 0.45 µm filtrate	µg/l		0,352	0,386	0,353	0,358	0,446	0,815	0,824	0,76	0,963	0,808	0,605	0,445	13	0,352	0,352	0,605	0,609	0,964	0,964	
V338	selenite (Se IV), 0.45 µm filtrate	µg/l	0,01	<	0,01	0,023	0,022	0,02	0,0803	0,035	0,016	0,082	0,033	0,043	0,022	13	<	<	0,023	0,0326	0,0813	0,082	
V339	selenate (Se VI), 0.45 µm filtrate	µg/l		0,0731	0,125	0,093	0,117	0,057	0,0985	0,072	0,068	0,129	0,113	0,079	0,074	13	0,057	0,0614	0,093	0,0931	0,127	0,129	
Complex buiders		060																					
0420	Anionic detergents	mg/l	0,01	0,0158	0,0335	0,0247	0,02	0,0125	0,02	0,03	0,01	<	0,02	<	0,02	13	<	<	0,02	0,0176	0,0321	0,0335	

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Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
Volatile halogenated hydrocarbons 100																							
1028	Bromodichloromethane	µg/l	0,01	<	<	<	<	<	0,0165	0,03	0,044	<	<	<	13	<	<	<	0,0114	0,0384	0,044		
1033	Dibromochloromethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1035	Dibromomethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1039	1,1-Dichloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1040	1,2-Dichloroethane	µg/l		0,0311	0,0942	0,103	0,0524	0,0486	0,0182	0,0236	0,0628	0,0296	0,278	0,0351	0,0766	13	0,0182	0,0204	0,0524	0,0694	0,208	0,278	
1041	1,1-Dichloroethene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1049	Hexachlorobutadiene	µg/l	0,001	0,00113	0,00129	0,00113	<	0,00105	<	<	<	0,00102	<	<	13	<	<	<	<	0,00148	0,0016		
1050	Hexachloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1058	Tribromomethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1062	1,1,2-Trichloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1784	cis-1,3-Dichloropropene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1785	trans-1,3-Dichloropropene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1828	cis-1,2-Dichloroethene	µg/l	0,01	<	0,0415	<	0,0616	0,0255	0,03	0,0262	0,0374	<	0,0411	<	0,0532	13	<	<	0,0274	0,0278	0,0582	0,0616	
1829	trans-1,2-Dichloroethene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1955	1,1,2,2-Tetrachloroethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1962	Chloroethene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
Mono cyclic aromatic hydrocarb 170																							
1116	3-Chloromethylbenzene	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1121	1,4-Dichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1127	Pentachlorobenzene	µg/l	0,00002	<	<	0,00003	0,00002	0,000035	<	<	<	<	0,00003	<	<	13	<	<	<	<	0,000036	0,00004	
1832	1,3,5-Trimethylbenzene	µg/l	0,01	<	<	<	<	0,0211	<	0,0184	<	<	<	<	13	<	<	<	<	0,0297	0,0373		
1951	1,2,4-Trimethylbenzene	µg/l	0,01	<	0,0135	0,0189	0,0113	0,0645	0,0152	0,0626	<	<	<	<	13	<	<	<	0,0216	0,0994	0,124		
1952	1,2,3-Trimethylbenzene	µg/l	0,01	<	<	<	<	0,0206	0,0117	0,0185	<	<	<	<	13	<	<	<	<	0,0291	0,0362		
1956	3-Ethyltoluene	µg/l	0,01	<	<	<	<	0,0341	<	0,0325	<	<	<	<	13	<	<	<	0,0116	0,051	0,0633		
1957	4-Ethyltoluene	µg/l	0,01	<	<	<	<	0,0201	<	0,0144	<	<	<	<	13	<	<	<	<	0,0269	0,0352		
1958	2-Ethyltoluene	µg/l	0,01	<	<	<	<	0,0188	<	0,0172	<	<	<	<	13	<	<	<	<	0,0264	0,0326		
2039	1,3- and 1,4-Dimethylbenzene	µg/l	0,01	<	0,0123	<	<	0,085	<	<	<	<	<	<	13	<	<	<	0,0179	0,104	0,165		

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Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Poly cyclistic aromatic hydrocarbo 180																						
1163	Anthracene	µg/l	0,004	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<		
1165	Benzo(a)anthracene	µg/l	0,001	0,00403	0,00136	0,00502	0,00352	0,00589	0,00527	0,00246	<	<	0,00695	0,00496	<	13	<	<	0,00352	0,0036	0,0081	0,00886
1166	Benzo(b)fluoranthene	µg/l		0,0162	0,00481	0,0141	0,00984	0,0197	0,0171	0,0082	0,00852	0,00459	0,019	0,0171	0,00323	13	0,00323	0,00377	0,0103	0,0125	0,025	0,029
1167	Benzo(k)fluoranthene	µg/l		0,00547	0,00165	0,00519	0,00376	0,00636	0,00597	0,0027	0,00287	0,0015	0,00664	0,00557	0,00101	13	0,00101	0,00121	0,00376	0,00423	0,0083	0,0094
1168	Benzo(ghi)perylene	µg/l		0,00631	0,00183	0,00766	0,00472	0,00878	0,00892	0,00457	0,0039	0,00238	0,0112	0,00848	0,00128	13	0,00128	0,0015	0,00495	0,00606	0,012	0,0126
1169	Benzo(a)pyrene	µg/l	0,002	0,00607	<	0,00657	0,00301	0,0093	0,00771	0,00232	0,00359	<	0,00883	0,00692	<	13	<	<	0,0041	0,00512	0,0122	0,0145
1172	Chrysene	µg/l	0,004	0,00484	<	0,00521	<	0,00569	0,00709	<	<	<	0,00701	0,00521	<	13	<	<	<	0,00406	0,00846	0,00938
1173	Dibenzo(a,h)anthracene	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,00323
1180	Phenanthrene	µg/l		0,015	0,0313	0,0179	0,0109	0,0114	0,0148	0,00729	0,00336	0,00791	0,0146	0,00717	0,0029	13	0,0029	0,00308	0,0113	0,012	0,0259	0,0313
1181	Fluoranthene	µg/l		0,0263	0,0145	0,0292	0,0161	0,0233	0,0226	0,0106	0,00776	0,0126	0,0242	0,0152	0,00427	13	0,00427	0,00567	0,0161	0,0177	0,028	0,0292
1183	Indeno(1,2,3-cd)pyrene	µg/l		0,00694	0,00247	0,0143	0,00663	0,0183	0,0157	0,00489	0,00367	0,0017	0,0116	0,00772	0,00105	13	0,00105	0,00131	0,00663	0,00872	0,0255	0,032
1188	Pyrene	µg/l		0,0172	0,0108	0,0186	0,0118	0,0172	0,0172	0,00678	0,0105	0,0113	0,0201	0,0139	0,00275	13	0,00275	0,00436	0,0139	0,0135	0,0202	0,0202
Poly chloro bisphenyls (PCB's) 190																						
1220	2,4,4'-Trichlorobiphenyl (PCB 28)	µg/l		0,00015	0,00012	0,00019	0,00016	0,000235	0,00021	0,00014	0,00012	0,00016	0,00016	0,00006	0,00006	13	0,00006	0,00006	0,00016	0,00154	0,00236	0,00024
1244	2,5,2',5'-Tetrachlorobiphenyl (PCB 5)	µg/l	0,00003	0,00011	0,00007	0,00022	0,00017	0,000255	0,00023	0,00015	0,0002	0,00019	0,00015	0,0001	<	13	<	0,00037	0,00017	0,00163	0,00284	0,00032
1293	2,4,5,2',5'-Pentachlorobiphenyl (PCB)	µg/l		0,00011	0,00009	0,0004	0,00022	0,000295	0,00031	0,00028	0,00016	0,00023	0,00027	0,00017	0,00005	13	0,00005	0,00066	0,00023	0,00222	0,00384	0,0004
1310	2,4,5,3',4'-Pentachlorobiphenyl (PCB)	µg/l	0,00002	0,00004	0,00004	0,00012	0,00008	0,000115	0,00011	0,00007	<	0,00006	0,0001	0,00006	0,00002	13	<	<	0,00007	0,00723	0,00144	0,00016
1330	2,3,4,2',4',5'-Hexachlorobiphenyl (PC)	µg/l	0,00005	0,00011	0,00006	0,00031	0,00014	0,00029	0,00025	0,00018	0,00015	0,00011	0,00025	0,00016	<	13	<	<	0,00016	0,00179	0,00364	0,0004
1345	2,4,5,2',4',5'-Hexachlorobiphenyl (PC)	µg/l		0,00013	0,00007	0,00039	0,00022	0,000345	0,00034	0,00024	0,00021	0,00018	0,00034	0,00022	0,00005	13	0,00005	0,00058	0,00022	0,00237	0,00042	0,00044
1372	2,3,4,5,2',4',5'-Heptachlorobiphenyl (PCB 126)	µg/l	0,00004	<	<	0,00024	0,00014	0,00023	0,00021	0,00015	0,00013	0,00008	0,00022	0,00012	<	13	<	<	0,00014	0,00139	0,00258	0,00027
Halogenetic acids 120																						
8558	Teflubenzuron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<



Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Phenols		130																		
1528	3-Chlorophenol	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1529	4-Chlorophenol	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1531	2,3-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1533	2,6-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1534	3,4-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1535	3,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1537	2,3,4,5-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1538	2,3,4,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1539	2,3,5,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1541	2,3,4-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1542	2,3,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1543	2,3,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1544	3,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
2067	2,4- and 2,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8104	2-Chlorophenol	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8491	Pentachlorophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	26	<	<	<	<	<	<
8602	2,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8603	2,4,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
Aromatic nitrogen compounds		140																		
8115	4-Chloroaniline	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	26	<	<	<	<	<	<
8612	Trifluralin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<



Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Organochlorine pesticides	200																			
2132 3-Chloropropene	µg/l	1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8006 Aldrin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8163 p,p-DDD	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8165 p,p-DDE	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8166 o,p-DDT	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8167 p,p-DDT	µg/l	0,00009	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8217 Dieldrin	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8263 alpha-Endosulfan	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8264 beta-Endosulfan	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8268 Endrin	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8358 Heptachlor	µg/l	0,00005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8359 Heptachloroepoxide	µg/l	0,00005	<	<	<	<	<	0,00005	<	<	<	<	<	13	<	<	<	<	<	0,00005
8361 Hexachlorobenzene (HCB)	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8362 alpha-Hexachlorocyclohexane (alpha)	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,00006
8363 beta-Hexachlorocyclohexane (beta)	µg/l	0,00005	<	<	<	0,00005	0,000052	<	<	<	0,00006	<	<	13	<	<	<	<	0,00072	0,00008
8379 Isodrin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8393 Lindane (gamma-HCH)	µg/l	0,00008	0,00022	0,00044	0,00023	0,00019	0,00043	0,00036	0,00025	0,00033	0,00023	0,00045	0,00023	13	<	0,0001	0,00025	0,000295	0,000522	0,00057
8629 delta-Hexachlorocyclohexane (delta)	µg/l	0,00008	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8631 trans-Heptachloroepoxide	µg/l	0,0007	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<



Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Organophosphorus and -sulphur p 210																					
8028	Azinphos-ethyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8029	Azinphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8044	Bentazon	µg/l	0,01	<	<	<	<	0,01	0,01	0,01	<	<	<	<	13	<	<	<	<	0,01	0,01
8108	Chlorfenvinphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8136	Coumaphos	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8173	Demeton-S-Methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8238	Dimethoate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8257	Dithianon	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8281	Ethoprophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8298	Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8309	Fenthion	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8354	Glyphosate	µg/l	0,05	<	0,05	<	0,09	0,105	0,23	0,08	0,13	0,13	0,12	<	13	<	<	0,08	0,0919	0,194	0,23
8354L	Glyphosate (load)	g/s		0,0229	0,0104	0,00903	0,00786	0,0209	0,0447	0,0114	0,00781	0,00575	0,039	0,00543	13	0,00543	0,00556	0,0114	0,0185	0,0424	0,0447
8360	Heptenophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8396	Malathion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8439	Mevinphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8482	Parathion-ethyl	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8483	Parathion-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8501	Pirimiphos-methyl	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8526	Pyrazophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8590	Tolclofos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8600	Triazophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8632	Aminomethylphosphonic acid (AMP)	µg/l	0,1	<	0,216	0,269	0,46	0,37	0,6	0,34	1	1,1	0,6	0,23	13	<	0,116	0,34	0,449	1,06	1,1
8632L	Aminomethylphosphonic acid (AMP)	g/s		0,0458	0,0448	0,0972	0,0402	0,072	0,117	0,0484	0,0601	0,0486	0,195	0,05	13	0,0402	0,042	0,0601	0,0761	0,164	0,195
8652	Chlorpyriphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Organonitrogen pesticides 220																					
8127	Chloridazon	µg/l	0,01	<	<	<	0,039	<	<	<	<	<	<	<	13	<	<	<	<	0,0254	0,039
8261	Dodine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Chlorophenoxy herbicides		230																				
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8204	2,4-Dichloroprop (2,4-DP)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8404	Mecoprop (MCP)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8551	2,4,5-Trichlorophenoxyacetic acid (2,	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8593	2-(2,4,5-Trichlorophenoxy)propionic	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Phenylurea herbicides		240																				
8097	Chlorbromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8130	Chloroxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8394	Linuron	µg/l	0,01	<	<	<	<	0,01	<	<	<	<	<	<	<	13	<	<	<	<	<	0,01
8418	Methabenzthiazuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8434	Metobromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8436	Metoxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8438	Metsulphuron-Methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8446	Monolinuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8447	Monuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Dinitrophenol herbicides		250																				
8244	2,4-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8248	Dinoseb (2-sec.butyl-4,6-dinitrophen	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8250	Dinoterb (2-tert.butyl-4,6-dinitrophen	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8259	2-Methyl-4,6-dinitrophenol (DNOC)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Carbamate herbicides		260																				
8304	Fenoxycarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8499	Pirimicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Triazines / Triazinones / Anilides		270																				
8002	Alachlor	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8170	Deltamethrin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8176	Desethylatrazine	µg/l	0,01	<	0,0124	<	<	0,0101	<	0,0162	0,0186	0,0126	<	0,01	13	<	<	<	<	0,0176	0,0186	<
8417	Metazachlor	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8435	Metolachlor	µg/l	0,01	<	<	<	<	0,0517	0,0336	0,0186	<	<	<	<	<	13	<	<	<	0,0154	0,0725	0,0984
8517	Propazine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8547	Simazine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8568	Terbutylazine	µg/l	0,05	<	<	<	<	<	0,0672	<	<	<	<	<	<	13	<	<	<	<	0,0503	0,0672

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Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Insecticides 290																					
8143	Cyhalothrin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
V340	dimethylarsenic acid (DMA)	µg/l	0,01	<	<	0,01	0,084	0,017	0,0396	0,018	0,021	0,026	0,013	<	<	<	0,016	0,0201	0,0662	0,084	
V341	monomethylarsenic acid (MMA)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,0118	0,013	
Various pesticides and metabolics 300																					
8075	Captan	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8691	Pyridaben	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8692	Pyriproxyphen	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8697	Abamectine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8701	Imidacloprid	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8708	Dimethenamid-p	µg/l	10	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
Biocides 285																					
2077	Tributyltin	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8209	Dichlorvos	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8519	Propiconazole	µg/l	0,05	<	<	<	<	<	<	<	<	0,065	<	13	<	<	<	<	<	0,065	
Flameretardants 380																					
2109	2,4,2',4'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2110	2,4,2',5'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2111	2,3,4,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2112	2,4,5,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2113	2,4,6,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2114	2,4,5,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2115	2,4,5,2',4',6'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2169	2,4,4'-Tribromodiphenylether (PBDE	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2170	2,3,4,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	



Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
(per)fluorinated compounds 278																				
2246	Perfluorooctanoate (PFOA)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2295	heptadecafluorooctane-1-sulphonic	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V342	perfluoro-1-butanefulfonate linear (L	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V343	perfluoro-1-hexanesulfonate linear (L	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V345	perfluoro-n-butanoic acid (PFBS)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V346	perfluoro-n-decanoic acid (PFDA)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V347	perfluoro-1-decanesulfonate linear (L	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V348	perfluoro-n-dodecanoic acid (PFDoA	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V349	perfluoro-n-heptanoic acid (PFHpA)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V350	perfluoro-n-hexanoic acid (PFHxA)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V351	perfluoro-n-nonanoic acid (PFNA)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V352	perfluoro-n-pentanoic acid (PFPA)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V353	perfluoro-n-tridecanoic acid (PFTDA)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V354	perfluoro-n-tetradecanoic acid (PFTe	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V355	perfluoro-n-undecanoic acid (PFUDA	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Various organic substances 305																				
1077	Cyclohexane	µg/l	0,01	<	<	0,0725	<	<	<	<	<	<	<	<	<	<	<	0,0102	0,0455	0,0725
1079	Dicyclopentadiene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1432	Dimethoxymethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1753	Dimethyldisulfide	µg/l	0,01	0,0137	0,0367	0,0483	0,0311	0,0348	0,0352	0,0266	0,0421	0,0349	<	0,0414	<	<	0,0349	0,03	0,0477	0,0483
1767	Triphenylphosphate	µg/l	0,05	<	<	<	<	<	0,052	<	0,063	<	<	<	<	<	<	<	0,0586	0,063
2092	Methylmethacrylate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V129	tetrahydro-2,2,5,5-tetramethylfuran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Endrocrin disrupting compounds (400																				
1647	Bis(2-ethylhexyl)phthalate (DEHP)	µg/l	1	<	<	<	<	<	2,04	<	<	<	<	<	<	<	<	<	1,42	2,04
2085	4-tert-Octylphenol	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2196	Tetrabutyltin	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2197	Triphenyltin ion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2199	Dibutyltin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2201	Diphenyltin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
V130	Phenol, 4-nonyl-, branched	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<

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Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
daily screening / (semi)online meas 982																						
0120H	Water temperature	°C	7,23	4,48	10,8	13	16,6	19,8	20,7	22,5	0	13,9	10,3	7,34	328	0	5,78	12,8	13,1	21,6	24,7	
0122H	Oxygen	mg/l	12,8	13	11	9,38	8,3	5,85	6,51	6,16		9,1	11,3	7,17	258	3,74	5,7	8,54	8,86	12,9	18,9	
0126H	Turbidity (online)	FTU	44,4	27,5	16,7	14,4	16,1	9,03	20,9	7,48	0	17,4	16,2	65,2	337	0	7,38	15,3	23,1	46,5	202	
0180H	pH	pH	7,86	7,9	7,93	7,93	7,65	7,66	7,63	7,66		7,73	7,85	7,82	333	7,51	7,62	7,76	7,79	7,96	8,35	
0200H	Conductivity (25 °C)	mS/m	29,6	40,9	40,5	46,7	37	46,2	39,1	44,6		43,5	45,7	38,8	333	21	30,9	42,1	41,1	50	65,9	
0230H	Chloride	mg/l	18,9	36	34,1	44,2	28,7	37,9	30,2	36,7	10	43,4	33,7	31,2	337	10	19,3	32,3	33,8	47,2	163	
0270H	Ammonium (N)	mg/l	0,11	0,277	0,165	0,189	0,135	0,187	0,153	0,139	0,00229	0,129	0,093	0,0842	337	0,002	0,06	0,13	0,149	0,26	0,51	
0324H	Cadmium	µg/l	0,0614	0,0748	0,0423	0,0523	0,0555	0,0837	0,0671	0,0704		0,0916	0,0673	0,034	305	0	0,04	0,06	0,0644	0,09	0,22	
0330H	Copper	µg/l	1,01	1,54	1,09	1,14	1,21	1,45	1,34	1,44		1,33	0,91	0,847	300	0,7	0,89	1,15	1,22	1,48	8,77	
0334H	Lead	µg/l	0,476	0,492	0,431	0,391	0,406	0,481	0,485	0,481		0,51	0,511	0,463	304	0,22	0,365	0,46	0,464	0,53	1,69	
0354H	Zinc	µg/l	6,86	11,1	7,6	6,4	5,47	6,44	5,11	4,74		7,84	7,28	4,2	307	3,53	4,28	6,22	6,68	9,61	15,8	
0382H	Fluoride	mg/l	0,147	0,227	0,359	0,383	0,291	0,394	0,345	0,556	0,05	0,354	0,332	0,193	337	0,05	0,13	0,31	0,32	0,51	0,88	
1044H	Dichloromethane	µg/l	0	0	0,00133	0,0328	0	0	0	0	0	0,00334	0,0024	0,00161	329	0	0	0,00369	0	0,74		
1056H	Tetrachloroethene	µg/l	0	0,021	0,0177	0,0438	0,0423	0,0104	0,002	0,000714	0,03	0,069	0,048	0,0373	329	0	0	0,01	0,0269	0,07	0,37	
1057H	Tetrachloromethane	µg/l	0	0	0	0,000968	0	0	0	0	0	0,000124	0,00019	0	329	0	0	0,00012	0	0,03		
1061H	1,1,1-Trichloroethane	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0	
1063H	Trichloroethene	µg/l	0	0,00138	0,0113	0,00655	0,00226	0,00179	0,001	0,0118	0,08	0,0597	0,038	0,0183	329	0	0	0,0142	0,05	0,12		
1064H	Trichloromethane	µg/l	0,0355	0,0634	0,0703	0,129	0,0803	0,07	0,118	0,147	0,12	0,133	0,117	0,0642	329	0	0	0,08	0,0931	0,19	0,62	
1070H	1,2,3-Trichloropropane	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0	
1074H	Benzene	µg/l	0,00323	0,0203	0,00333	0,00621	0	0,0132	0,000333	0	0,02	0,165	0,0879	0,0706	329	0	0	0,0343	0,07	1,71		
1080H	1,2-Dimethylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0,00443	0	0	329	0	0	0,000418	0	0,08		
1088H	Ethylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0,000652	0	0	329	0	0	0,000614	0	0,01		
1089H	Ethylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0,000552	0	0	329	0	0	0,000052	0	0,01		
1098H	Methylbenzene	µg/l	0,0048	0,0176	0,0217	0,0102	0,00966	0,00742	0,00568	0,00171	0,02	0,0462	0,0265	0,0395	329	0	0	0,01	0,0176	0,05	0,3	
1106H	Propylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0,000228	0	0	329	0	0	0,000215	0	0,00708		
1112H	Chlorobenzene	µg/l	0	0	0	0	0	0	0	0	0	0,000497	0	0	329	0	0	0,000453	0	0,0096		
1115H	2-Chloromethylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0	
1119H	1,2-Dichlorobenzene	µg/l	0	0	0	0	0	0	0	0	0	0,000197	0	0	329	0	0	0,000185	0	0,0061		
1120H	1,3-Dichlorobenzene	µg/l	0	0	0	0	0	0	0	0	0	0,000227	0	0	329	0	0	0,000214	0	0,00703		
1131H	1,2,3-Trichlorobenzene	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0	
1132H	1,2,4-Trichlorobenzene	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0	
1133H	1,3,5-Trichlorobenzene	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0	
1170H	Biphenyl	µg/l	0	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0	
1428H	Diisopropylether	µg/l	0,966	2,92	6,79	5,03	3,83	1,99	1,53	2,8	6,05	3,38	3,73	1,23	329	0	0	2,57	3,11	6,9	18,7	
1613H	Caffein	µg/l	0,0555	0,452	0,616	0,845	0,19	0,835	0,714	0,793	0,37	0,204	0,169	0,0616	336	0	0	0,25	0,443	1,01	8,91	

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Eijsden (M615)

1-1-2012 up to 31-12-2012

sample point code EYS

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
1683H	aniline	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
1764H	Tributylphosphate	µg/l	0,131	0,0214	0,0142	0,0583	0,0116	0,0507	0,0794	0,117	0	0,07	0	0,0171	336	0	0	0	0,0513	0,173	1,99	
1797H	Isopropylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0		
1860H	Carbamazepine	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
1998H	t-Butylbenzene	µg/l	0	0	0	0	0	0	0	0	0	0	0	329	0	0	0	0	0	0		
2043H	Methyl-tert.-butylether (MTBE)	µg/l	0	0	0	0	0	0,00167	0,0171	0	0,0313	0,00967	0	329	0	0	0	0,00544	0	0,41		
2053H	N,N-Dimethylaniline	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
2090H	Acetone	µg/l	3,67	5,81	11,9	6,76	4,66	4,35	1,56	1,1	0,4	4,67	9,57	328	0	0,887	4,39	5,49	11,5	32,9		
2103H	2,6-Dimethylpyridine	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
2156H	Bis(2-methoxyethyl)ether (Diglyme)	µg/l	0	0	0	0	0	0	0	0	0,0435	0	0	336	0	0	0	0,00402	0	0,91		
8026H	Atrazine	µg/l	0	0	0	0	0	0	0	0	0	0	0	334	0	0	0	0	0	0		
8122H	Chlortoluron	µg/l	0	0	0	0	0	0	0	0	0	0	0	334	0	0	0	0	0	0		
8185H	Diazinon	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
8205H	1,2-Dichloropropane	µg/l	0	0	0	0	0	0	0	0	0,000188	0	0	329	0	0	0	0,000177	0,00582	0,00582		
8206H	1,3-Dichloropropane	µg/l	0	0	0	0	0	0	0	0	0,000188	0	0	329	0	0	0	0,000177	0,00582	0,00582		
8258H	Diuron	µg/l	0	0	0	0	0	0	0	0	0	0	0	334	0	0	0	0	0	0		
8382H	Isoproturon	µg/l	0	0	0	0	0	0	0	0	0	0	0	334	0	0	0	0	0	0		
8450H	Naphthalene	µg/l	0,00548	0,271	0,039	0,00172	0,0535	0,058	0	0,0233	0,04	0,029	0,0181	336	0	0	0	0,0459	0,13	2,73		
8567H	Terbutryne	µg/l	0	0	0	0	0	0	0	0	0	0	0	334	0	0	0	0	0	0		
V135H		µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V357H	tri(2-chloroethyl)phosphate	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V362H	triethylphosphate	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V363H	triacetoneamine	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V368H	triisobutylphosphate	µg/l	0	0	0	0	0	0	0,0128	0	0	0	0	336	0	0	0	0,0011	0	0,26		
V369H	acridine	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V370H	2,3-dimethylpyridine	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V371H	2-methylthiobenzothiazole	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V373H	chloroxylenol	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		
V374H	2-methylnaphthalene	µg/l	0	0,000345	0	0	0	0,00833	0,00194	0	0	0,00194	0	336	0	0	0	0,00113	0	0,09		
V375H	2-methylquinoline	µg/l	0	0	0	0	0	0	0	0	0	0	0	336	0	0	0	0	0	0		

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