

Heel (M690)

1-1-2014 up to 31-12-2014

sample point code HEE

		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	561	522	262	112	122	84	152	179	138	191	231	480	363	40,1	79,5	173	252	580	961	
0120	Water temperature	°C	8,5			16,5	18,6	19,9	22,8	18,9	18,6	16,3	12,5	8,3	10	8,3	8,32	17,6	16,1	22,5	22,8	
0122	Oxygen	mg/l	9,6			7,4	7,6	6,8	6,4	6,6	7,2	7,3	8,1	9,7	10	6,4	6,42	7,35	7,67	9,69	9,7	
0123	Oxygen saturation	%	80,9			68,9	70,9	63,2	58	61,5	67,2	67,9	72,9	81,4	10	58	58,3	68,4	69,3	81,4	81,4	
0126	Turbidity	FTE	9,3			3,9	30	0,51	2,8	3,8	7,6	5,1	4,7	5,9	10	0,51	0,739	4,9	7,36	27,9	30	
0128	Suspended matter	mg/l	2	7,8		5,8	7,3	2,5	3,8	5,2	5,3	10,5	22	9	21	<	<	6,8	7,8	19,2	28	
0130	Secchi depth	m	1,1	1	1,4	1,55	1,4	1,4	0	1,2	1,3	1,4	1,5	1,6	13	0	0,4	1,4	1,26	1,6	1,6	
0180	pH	pH	7,68			7,77	7,73	7,68	7,65	7,63	7,64	7,64	7,71	7,74	10	7,63	7,63	7,68	7,69	7,77	7,77	
0183	pH (field)	pH	7,19			7,4	7,31	7,21	7,15	8,12	8,04	7,95	7,76	7,77	10	7,15	7,15	7,58	7,59	8,11	8,12	
0200	Conductivity (at 20 °C)	mS/m						52	45,7	46	44,6	48,8	45	41,4	13	34,2	36,6	46,1	45,7	51,2	52	
0204	Residue on ignition, 600 °C	mg/l				98	98		98	97	95	96	98,5	99,5	14	95	95,5	98	97,8	99,5	100	
0250	Total hardness	mmol/l	1,55	1,72	1,91	2,23	2,11	2,11	1,79	1,93	1,85	2	1,98	2,09	13	1,55	1,62	1,98	1,96	2,23	2,26	
0250R	Total hardness, (mg/l CaCO3)	mg/l	155	172	191	223	212	211	179	193	185	200	198	210	13	155	162	198	196	224	226	
0251	Total hardness, 0.45 µm filtrate	mmol/l	1,57			2,27	2,14	2,01	1,81	1,74	1,84	1,87	1,82	2,1	10	1,57	1,59	1,86	1,92	2,26	2,27	
Radio activity		020																				
0160	beta Radioactivity, total	Bq/l					0,13			0,14			0,12		3	*	*	*	*	*	*	
0161	alpha Radioactivity, total	Bq/l	0,1				<			<			<		3	*	*	*	*	*	*	
0162	Residual beta radioactivity (without K	Bq/l	0,04				<			<			<		3	*	*	*	*	*	*	
0164	Tritium (H-3)	Bq/l	3	<		27	18	23	29	12,7	16,6	37	21	11,1	10	<	<	19,5	19,7	36,2	37	
Inorganic compounds		030																				
0220	Carbon dioxide	mg/l	5			5,5	6	6,5	6	5,5	6,5	7	5,5	5,5	10	5	5,05	5,75	5,9	6,95	7	
0222	Bicarbonate	mg/l	150	165	185	211	201	192	171	174	176	189	184	204	13	150	156	185	186	211	213	
0223	Bicarbonate, 0.45 µm filtrate	mg/l	149			208	196	190	172	166	173	182	183	201	10	149	151	183	182	207	208	
0230	Chloride	mg/l	25,5			40,5	53,3	52,6	46,7	42,9	40,8	41,6	35,5	32,1	21	23,6	25,6	42,4	41,1	54,7	55,6	
0230L	Chloride (load)	kg/s	13,6			4,42	7,15	6,3	4,72	8,36	5,84	8,83	8,49	13,2	21	2,53	3,54	8,16	7,98	14	19,8	
0232	Sulfate	mg/l	30			49	47	47	44	39	49	47	41	44	10	30	30,9	45,5	43,7	49	49	
0288	Silicate	mg/l	3,77			1,34	1,87	2,11	2,75	3,62	3,74	3,78	4,18	4,07	21	1,3	1,46	3,6	3,15	4,28	4,39	
0380	Bromide	mg/l	0,02	0,04		0,09	0,11	0,11	0,06	0,08	0,1	<	0,07	0,11	10	<	<	0,085	0,078	0,11	0,11	
0382	Fluoride	mg/l	0,19			0,35	0,34	0,44	0,39	0,47	0,32	0,27	0,38	0,35	10	0,19	0,198	0,35	0,35	0,467	0,47	
0394	Bromate	µg/l	0,1	<		<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Nutrients		040																			
0271	Ammonium (NH4)	mg/l	0,36			0,125	0,15	0,12	0,1	0,155	0,127	0,145	0,155	0,2	21	0,07	0,092	0,14	0,162	0,27	0,45
0274	Kjeldahl Nitrogen	mg/l	0,64	0,51	0,56	0,41	0,44	0,56	0,6	0,59	0,69	0,94	0,88	0,58	13	0,4	0,408	0,58	0,601	0,916	0,94
0281	Nitrite-NO2	mg/l	0,4			0,112	0,09	0,096	0,099	0,113	0,048	0,117	0,088	0,093	10	0,048	0,052	0,0975	0,126	0,372	0,4
0283	Nitrate-NO3	mg/l	13,4			14,1	12,2	14,8	11,5	11,5	12,2	11,8	13	16,6	10	11,5	11,5	12,6	13,1	16,4	16,6
0284D	Orthophosphate (PO4)	mg/l	0,47			0,38	0,645	0,55	0,55	0,425	0,43	0,485	0,415	0,445	21	0,32	0,39	0,44	0,477	0,618	0,68
0286D	Total phosphate (PO4)	mg/l	0,575			0,57	0,94	0,62	0,74	0,715	0,747	0,77	0,705	0,605	21	0,46	0,53	0,66	0,701	0,922	1,1
Group compounds		070																			
0210	Anions	meq/l	3,98			5,9	5,98	5,9	5,04	4,96	5,25	5,4	5,1	5,6	10	3,98	4,08	5,33	5,31	5,97	5,98
0212	Cations	meq/l	3,98			5,99	5,86	5,82	5,11	4,86	5,13	5,25	4,9	5,52	10	3,98	4,07	5,19	5,24	5,98	5,99
0401	Total organic carbon (TOC)	mg/l	3,25	2,65	2,89	2,45	2,91	3,02	3,76	4,7	4,04	3,69	3,8	3,07	13	2,45	2,45	3,07	3,28	4,44	4,7
0403	Dissolved organic carbon (DOC)	mg/l	3,13	2,47	2,35	2,35	2,94	3,01	3,61	4,4	4,02	3,68	3,76	3,03	13	2,22	2,27	3,03	3,16	4,25	4,4
0404	Chemical oxygen demand (COD)	mg/l	10	<	<	<	<	<	12	11	14	10	<	<	13	<	<	<	<	13,2	14
0406	Biochemical oxygen demand (BOD5)	mg/l	1,4	1,2	2,1	1,2	0,93	1,5	0,85	0,87	0,83	0,75	0,88	1	13	0,75	0,782	1	1,13	1,86	2,1
0429	Hydrocarbons (GC method)	µg/l	50				<			<			<	<	4	<	*	*	<	*	<
0466	Cholinesterase inhibitors	µg/l	0,2	<	<	<	0,25	<	0,3	<	<	<	<	<	13	<	<	<	<	0,36	0,4
Summend compounds		080																			
0451	Trihalomethanes, total	µg/l	0,1	<		<	<	<	0,12	<	<	<	<	<	18	<	<	<	<	<	0,12
0459	PAH, total (6 of Borneff)	µg/l	0,0149	0,0206		<	0,0177	0,0232	0,0184	0,0199	0,0212	<	<	<	10	<	<	0,018	0,0151	0,023	0,0232
0460	PAH, total of 16 EPA compounds	µg/l		0,0954											1	*	*	*	*	*	*
0461	PAH, total of 10 "waterleidingbesluit"	µg/l		0,0354											1	*	*	*	*	*	*
2022	Tetra- and Trichloroethene (sum)	µg/l	0,05	<		<	<	0,0711	<	<	<	0,1	<	<	18	<	<	<	0,0522	0,12	0,12
2144	2,3,4,6- and 2,3,5,6-Tetrachlorophen	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
V111	Complexbuilders (sum)	µg/l	7,5	<		14	15	11	<	<	11	12	<	15	10	<	<	11	9,3	15	15
V329	Trichlorobenzenes (sum of 3 isomer)	µg/l	1,5	<		<	<								15	<	<	<	<	<	<
V330	hexachloorcyclohexaan (sum of 5 iso)	µg/l	0,125	<		<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
Biological compounds		090																			
0614	Coliform bacteria, (37 °C, confirmed)	n/100 ml	1800	2400	460	228	24		84	1100	210	430	780	350	12	15	17,7	435	674	2220	2400
0618	Coliform bacteria, total (37 °C)	n/ml	55			2,3	1,6	0,4	1,4	8,8	0,8	5,5	4,9	3,8	10	0,4	0,44	3,05	8,45	50,4	55
0618R	Coliform bacteria, (37 °C, not conf.)	n/ml	55			2,6	1,6	0,4	1,4	8,8	0,8	5,5	5,4	3,8	10	0,4	0,44	3,2	8,53	50,4	55
0624	thermotol.bact. Coli group bact. (44 °	n/100 ml	660	520	120	40,5	12	33	58	730	82	260	160	130	13	6	8,4	120	219	702	730
0626	Escherichia coli (confirmed)	n/100 ml	1	880	480	<	51,5	19	42	840	210	<	160	70	12	<	<	79	234	868	880
0628	Escherichia coli	n/ml	0,1	28		1	1,3	0,2	1,4	8,8	0,3	2,2	3,8	<	10	<	<	1,35	4,7	26,1	28
0645	spores sulfite-reducing clostridia	n/ml	1,53			0,62	2,86	0,57	0,32	1,26	1,9	0,94	1,09	0,65	10	0,32	0,345	1,02	1,17	2,76	2,86
0657	Enterococci	n/ml	1,4			0,12		0,02	0,33	0,18	0,04	0,09	0,3	0,1	9	0,02	*	*	0,287	*	1,4
0657R	Enterococcus (not conf.)	n/ml	1,4			0,12	0	0,02	0,33	0,18	0,04	0,09	0,3	0,1	10	0	0,002	0,11	0,258	1,29	1,4

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Hydrobiological compounds	095																					
7100 Chlorophyll-a	µg/l	2	<	<	<	3,15	2,8	4,8	2,2	<	2,2	<	<	12	<	<	<	2,02	4,35	4,8		
Metals	050																					
0240 Sodium	mg/l		15	14,8	16,9	27,3	32,6	37,1	28,7	30,7	27,4	32,1	25	24,4	13	14,8	14,9	27,4	26,1	35,3	37,1	
0242 Potassium	mg/l		3,14	2,77	2,83	3,56	4,3	4,72	4,69	5,46	4,75	4,91	4,78	4,29	13	2,77	2,79	4,3	4,14	5,24	5,46	
0244 Calcium	mg/l		53	60,2	66,2	76,7	71,9	71,1	59,7	65,4	62,7	67,4	67,3	71,6	13	53	55,7	67,3	66,9	76,8	77,1	
0246 Magnesium	mg/l		5,46	5,31	6,24	7,65	7,78	8,06	7,25	7,2	6,94	7,67	7,28	7,47	13	5,31	5,37	7,25	7,07	8,1	8,12	
0300 Iron	mg/l		0,586	0,592	0,493	0,51	0,358	0,863	0,386	0,941	0,776	0,52	0,622	0,662	13	0,358	0,364	0,592	0,601	0,91	0,941	
0304 Manganese	mg/l		0,047	0,0423	0,0426	0,0415	0,0423	0,0651	0,0476	0,0704	0,0547	0,0393	0,0447	0,0483	13	0,0382	0,0386	0,0447	0,0482	0,0683	0,0704	
0310 Aluminium	µg/l		309	297	244	219	156	456	149	201	350	261	266	291	13	149	152	266	263	414	456	
0312 Antimony	µg/l		0,166	0,108	0,118	0,192	0,237	0,338	0,36	0,33	0,347	0,347	0,251	0,207	13	0,108	0,112	0,237	0,246	0,355	0,36	
0314 Arsenic	µg/l		0,764	0,638	0,59	0,71	0,93	1,31	1,07	1,26	1,15	1,05	0,967	0,835	13	0,59	0,609	0,93	0,922	1,29	1,31	
0316 Barium	µg/l		19	20,3	20,3	25,5	25,8	29,3	26	25,6	27,5	26,2	25,2	25,8	13	19	19,5	25,8	24,8	28,6	29,3	
0318 Beryllium	µg/l	0,02	0,0222	0,0219	<	<	<	0,0359	<	<	0,0253	0,0219	0,0212	0,024	13	<	<	0,0212	<	0,0317	0,0359	
0322 Boron	mg/l		0,029			0,033	0,028	0,035	0,039	0,0355	0,038	0,0365	0,036	0,036	18	0,028	0,028	0,036	0,0349	0,0393	0,042	
0324 Cadmium	µg/l		0,0484	0,0722	0,0644	0,0959	0,0858	0,183	0,0757	0,122	0,156	0,15	0,157	0,163	13	0,0484	0,0548	0,115	0,113	0,175	0,183	
0326 Chromium	µg/l		0,808	0,935	0,856	0,94	0,646	1,65	0,821	0,931	1,25	1,02	0,999	0,976	13	0,646	0,691	0,935	0,982	1,49	1,65	
0328 Cobalt	µg/l		0,307	0,293	0,29	0,308	0,288	0,496	0,276	0,39	0,411	0,345	0,36	0,379	13	0,276	0,278	0,334	0,342	0,462	0,496	
0330 Copper	µg/l		2,39	2,77	2,19	4,8	2,99	3,59	3,69	2,78	3,8	3,42	3,74	2,61	13	2,19	2,27	2,99	3,35	5,83	7,19	
0332 Mercury	µg/l		0,00279	0,00229	0,00281	0,00281	0,00258	0,00655	0,0027	0,00316	0,00565	0,00508	0,00501	0,00486	13	0,00225	0,00227	0,00316	0,00378	0,00619	0,00655	
0334 Lead	µg/l		1,24	1,17	1,02	1,2	0,859	2,07	0,889	1,1	2,17	1,74	1,92	1,76	13	0,81	0,83	1,24	1,41	2,13	2,17	
0336 Lithium	µg/l		3,58	2,7	3,58	5,6	6,81	7,82	6,2	6,38	7,16	6,14	5,86	5,87	13	2,7	3,05	6,11	5,64	7,56	7,82	
0338 Molybdenum	µg/l		0,884	1,04	1,41	2,43	2,68	3,95	4,02	9,26	3,67	3,99	2,78	2,13	13	0,884	0,946	2,68	3,13	7,16	9,26	
0340 Nickel	µg/l		1,85	1,71	1,67	1,82	1,81	2,54	2,22	2,39	2,69	2,4	2,8	2,65	13	1,67	1,69	2,22	2,18	2,76	2,8	
0342 Selenium	µg/l		0,175	0,218	0,179	0,279	0,314	0,373	0,262	0,248	0,252	0,297	0,258	0,248	13	0,175	0,177	0,252	0,26	0,354	0,373	
0343 Strontium	µg/l		156	160	178	226	214	214	182	175	187	182	217	236	13	156	158	187	196	236	236	
0344 Thallium	µg/l		0,0267	0,0176	0,0181	0,0625	0,088	0,0807	0,0489	0,0412	0,0419	0,0491	0,028	0,0345	13	0,0176	0,0178	0,0412	0,0461	0,0873	0,088	
0345 Tellurium	µg/l	0,02	<	<	<	<	<	0,0227	<	0,0225	<	<	<	<	13	<	<	<	<	0,0226	0,0227	
0346 Tin	µg/l		0,0952	0,249	0,194	0,188	0,101	0,372	0,139	0,162	0,245	0,179	0,27	0,202	13	0,0952	0,0975	0,194	0,199	0,331	0,372	
0350 Vanadium	µg/l		1,54	1,35	1,26	1,55	1,95	2,79	2,19	2,06	2,36	2,15	1,79	1,71	13	1,26	1,3	1,79	1,87	2,62	2,79	
0354 Zinc	µg/l		10,4	9,95	9,74	13,8	12,4	20,3	15,7	13,7	20,1	26,6	19,8	20,5	13	9,74	9,82	15,7	15,9	24,2	26,6	
0373 Rubidium	µg/l		2,39	2,45	2,34	3,49	4,3	5,1	4,13	4,69	4,43	4,01	4,19	3,74	13	2,34	2,36	4,01	3,75	4,94	5,1	
0375 Uranium	µg/l		0,319	0,331	0,346	0,465	0,46	0,478	0,416	0,381	0,43	0,448	0,397	0,469	13	0,319	0,324	0,424	0,416	0,494	0,505	
V281 Cesium	µg/l		0,0749	0,0703	0,0812	0,127	0,213	0,358	0,17	0,25	0,233	0,232	0,202	0,428	13	0,0703	0,0721	0,202	0,197	0,4	0,428	
V429 Chromium (III)	µg/l	0,3													3	*	*	*	*	*	*	
V430 Chromium (VI)	µg/l	0,3													3	*	*	*	*	*	*	

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Metals, after filtration		055																				
0245	Calcium, 0.45 µm filtrate	mg/l	54			77	73	67	61	57	62	62	71	10	54	54,3	62	64,6	76,6	77		
0247	Magnesium, 0.45µm filtrate	µg/l	5,6			8,1	7,9	8,1	7,3	7,5	7,4	7,6	6,8	10	5,6	5,72	7,55	7,41	8,1	8,1		
0302	Iron, 0.45 µm filtrate	mg/l	0,021	0,008	0,006	0,0035	0,004	0,002	0,01	0,008	0,007	0,015	0,016	13	0,002	0,0024	0,008	0,00862	0,019	0,021		
0305	Manganese, 0.45 µm filtrate	mg/l	0,0377	0,0297	0,0314	0,0307	0,0339	0,031	0,0327	0,0502	0,0316	0,0248	0,0272	23	0,0196	0,0224	0,03	0,033	0,046	0,0503		
0307	Manganese, 0.45 µm filtrate	µg/l	35,3	29,7	31,4	26	27,8	22	25,4	50,3	23,1	19,6	24,4	13	19,6	20,6	27,8	28,4	44,3	50,3		
0308	Iron, 0.45 µm filtrate	µg/l	30			130	20		50	210	130	20	40	9	20	*	*	76,7	*	210		
0309	Boron, 0.45 µm filtrate	µg/l	23,1	21,1	22,4	34,8	38,7	42,8	37,4	38,1	38,3	39,1	33,9	13	21,1	21,6	37,4	33,8	41,3	42,8		
0311	Aluminium, 0.45 µm filtrate	µg/l	8	<	<	<	<	<	<	10,2	<	<	<	13	<	<	<	<	<	10,2		
0313	Antimony, 0.45 µm filtrate	µg/l	0,157	0,135	0,12	0,178	0,252	0,328	0,37	0,322	0,324	0,358	0,243	13	0,12	0,126	0,243	0,244	0,365	0,37		
0315	Arsenic, 0.45 µm filtrate	µg/l	0,542	0,412	0,414	0,529	0,815	0,972	0,87	0,859	0,842	0,867	0,693	13	0,412	0,413	0,693	0,687	0,931	0,972		
0317	Barium, 0.45 µm filtrate	µg/l	16,8	18	18,9	22,9	24,4	24,7	23,8	21,8	23,8	24	22,6	13	16,8	17,3	22,6	22,1	24,8	24,8		
0319	Berullium, 0.45 µm filtrate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
0325	Cadmium, 0.45 µm filtrate	µg/l	0,0224	0,0301	0,025	0,0507	0,041	0,05	0,0374	0,0683	0,0456	0,0638	0,0604	13	0,0224	0,0234	0,0456	0,0461	0,0665	0,0683		
0327	Chromium, 0.45 µm filtrate	µg/l	0,156	0,129	0,129	0,317	0,133	0,253	0,368	0,178	0,103	0,208	0,116	13	0,103	0,108	0,156	0,197	0,408	0,435		
0329	Cobalt, 0.45 µm filtrate	µg/l	0,157	0,126	0,153	0,162	0,168	0,172	0,155	0,24	0,151	0,156	0,165	13	0,126	0,136	0,157	0,164	0,213	0,24		
0331	Copper, 0.45 µm filtrate	µg/l	1,76	1,91	1,53	3,1	2,36	2,43	3,11	2,17	3,01	2,83	2,58	13	1,53	1,62	2,36	2,47	3,81	4,28		
0333	Mercury, 0.45 µm filtrate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<		
0335	Lead, 0.45 µm filtrate	µg/l	0,0388	<	0,0421	<	0,0366	0,0368	0,0422	0,0744	0,0852	0,069	0,0735	13	<	<	0,0421	0,0477	0,0809	0,0852		
0337	Lithium, 0.45 µm filtrate	µg/l	2,98	3,14	3,1	5,57	6,36	7,17	6,14	5,94	6,3	5,31	4,85	13	2,98	3,03	5,31	5,2	6,85	7,17		
0339	Molybdenum, 0.45 µm filtrate	µg/l	0,847	0,98	1,38	2,34	2,69	3,93	3,98	9,05	3,64	3,95	2,65	13	0,847	0,9	2,65	3,06	7,02	9,05		
0341	Nickel, 0.45 µm filtrate	µg/l	1,34	1,17	1,2	1,35	1,56	1,61	1,95	1,92	1,91	1,88	2,28	13	1,17	1,17	1,61	1,67	2,24	2,28		
0347	Tin, 0.45 µm filtrate	µg/l	0,02	<	<	<	<	<	<	<	<	0,0249	0,0372	<	13	<	<	<	<	0,0323	0,0372	
0349	Titanium, 0.45 µm filtrate	µg/l	0,06	0,18	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,12	0,18		
0351	Vanadium, 0.45 µm filtrate	µg/l	0,685	0,562	0,636	0,981	1,55	1,64	1,73	1,28	1,4	1,48	1,11	13	0,562	0,592	1,15	1,16	1,69	1,73		
0353	Silver, 0.45 µm filtrate	µg/l	0,009	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
0355	Zinc, 0.45 µm filtrate	µg/l	4,5	4,17	4,75	4,83	5,35	5,15	8,8	4,94	5,02	8,69	5,92	13	4,17	4,3	5,02	5,7	8,76	8,8		
0359	Rubidium, 0.45 µm filtrate	µg/l	1,86	1,89	1,91	3,09	3,96	4,27	3,84	4,38	3,74	3,63	3,68	13	1,86	1,87	3,63	3,28	4,34	4,38		
0361	Uranium, 0.45 µm filtrate	µg/l	0,303	0,331	0,347	0,457	0,461	0,474	0,412	0,381	0,42	0,452	0,408	13	0,303	0,314	0,418	0,415	0,492	0,495		
0362	Selemium, 0.45 µm filtrate	µg/l	0,16	0,213	0,174	0,279	0,313	0,348	0,25	0,222	0,241	0,291	0,24	13	0,16	0,166	0,24	0,249	0,34	0,348		
0363	Strontium, 0.45 µm filtrate	µg/l	152	156	177	224	214	207	181	180	180	185	220	13	152	154	185	195	234	235		
0364	Thallium, 0.45 µm filtrate	µg/l	0,012	0,0129	0,0138	0,0599	0,0845	0,0671	0,044	0,0355	0,0328	0,0427	0,0232	13	0,012	0,0124	0,0328	0,0396	0,0861	0,0871		
0365	Tellurium, 0.45 µm filtrate	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
V282	Cesium, 0.45 µm filtrate	µg/l	0,0219	0,0278	0,0248	0,0623	0,162	0,178	0,118	0,176	0,107	0,144	0,108	13	0,0219	0,0231	0,108	0,113	0,234	0,271		
V332	Potassium, 0.45 µm filtrate	mg/l	3,7			4,4	4,5	4,9	4,9	5,3	4,8	4,8	4,4	10	3,7	3,77	4,65	4,61	5,26	5,3		



Heel (M690)

1-1-2014 up to 31-12-2014

sample point code	HEE
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		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Complex buiders	060																					
1793	Nitrioltriacetic acid (NTA)	µg/l	5	<		<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
1794	Ethylenediaminetetraacetic acid (ED	µg/l	5	<		9	10	6	<	<	6	7	<	10	10	<	<	6	5,8	10	10	
1794L	Ethylenediaminetetraacetic acid (ED	g/s	1,52			0,996	0,687	0,277	0,382	0,493	0,618	1,46	0,661	1,7	10	0,277	0,287	0,674	0,879	1,68	1,7	
2003	Diethylenetriaminepentaacetic acid (	µg/l	5	<		<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
2097	Tetraacetyethylenediamine (TAED)	µg/l	0,5			<	<	<	<	<	<	<	<	<	61	<	<	<	<	<	<	<
V111	Complexbuilders (sum)	µg/l	7,5	<		14	15	11	<	<	11	12	<	15	10	<	<	11	9,3	15	15	



Heel (M690)

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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
Mono cyclic aromatic hydrocarb 170																							
1074	Benzene	µg/l	0,01	<	0,0138	<	0,0166	<	<	<	<	<	<	<	13	<	<	<	0,0181	0,021			
1075	Butylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1080	1,2-Dimethylbenzene	µg/l	0,01	<	<	0,0102	<	<	<	<	<	<	<	<	13	<	<	<	0,0112	0,0154			
1088	Ethylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1089	Ethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,0133			
1098	Methylbenzene	µg/l	0,01	0,0113	0,055	0,0149	0,054	<	<	0,0102	<	<	0,0142	<	13	<	<	0,0102	0,0187	0,0638	0,0696		
1106	Propylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1112	Chlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1115	2-Chloromethylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1116	3-Chloromethylbenzene	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<			
1119	1,2-Dichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1120	1,3-Dichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1121	1,4-Dichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1127	Pentachlorobenzene	µg/l	0,00002	<	<	<	0,000045	<	<	0,00003	<	0,00002	0,00003	0,00002	0,00003	13	<	<	0,00002	0,000215	0,00054	0,00007	
1131	1,2,3-Trichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1132	1,2,4-Trichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1133	1,3,5-Trichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<			
1797	Isopropylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1832	1,3,5-Trimethylbenzene	µg/l	0,01	<	0,0212	<	0,0125	0,0137	0,0158	0,0332	0,0629	0,0243	<	<	13	<	<	0,0137	0,017	0,051	0,0629		
1951	1,2,4-Trimethylbenzene	µg/l	0,01	<	<	<	0,0175	<	<	<	<	<	<	<	13	<	<	<	0,0201	0,0301			
1952	1,2,3-Trimethylbenzene	µg/l	0,01	<	<	<	<	0,0122	0,0169	0,0136	<	0,0112	<	<	13	<	<	<	0,0156	0,0169			
1956	3-Ethyltoluene	µg/l	0,01	<	<	<	0,0114	<	<	<	<	<	<	<	13	<	<	<	0,0127	0,0179			
1957	4-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<			
1958	2-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<			
1959	4-Chloromethylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1960	1-Methyl-4-isopropylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
1998	t-Butylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
2014	Bromobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
2039	1,3- and 1,4-Dimethylbenzene	µg/l	0,01	<	0,0174	0,0194	0,0213	<	<	<	<	<	<	<	13	<	<	<	0,0303	0,0376			
2064	s-Butylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<			
V329	Trichlorobenzenes (sum of 3 isomer)	µg/l	1,5	<	<	<	<	<	<	<	<	<	<	<	15	<	<	<	<	<			



Heel (M690)

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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
Poly cyclic aromatic hydrocarbo 180																							
1161	Acenaphthene	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	0,0053	10	<	<	<	<	0,00502	0,0053		
1163	Anthracene	µg/l	0,004	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1165	Benzo(a)anthracene	µg/l		0,00211	0,0027	0,00669	0,00299	0,00147	0,00251	0,00206	0,00204	0,00305	0,00309	0,00288	0,00371	13	0,00147	0,00152	0,0027	0,00294	0,00576	0,00669	
1166	Benzo(b)fluoranthene	µg/l		0,00453	0,00625	0,0102	0,00632	0,00354	0,00549	0,00571	0,0047	0,00663	0,00621	0,00676	0,00895	13	0,00354	0,00385	0,00621	0,00628	0,0097	0,0102	
1167	Benzo(k)fluoranthene	µg/l		0,00228	0,00297	0,00508	0,00246	0,00168	0,00227	0,00241	0,00201	0,00306	0,00265	0,0029	0,00382	13	0,00168	0,00174	0,00265	0,00277	0,00458	0,00508	
1168	Benzo(ghi)perylene	µg/l		0,00367	0,00509	0,00863	0,0047	0,00306	0,00428	0,00424	0,00385	0,00616	0,00475	0,00548	0,00653	13	0,00306	0,0031	0,00475	0,00501	0,00779	0,00863	
1169	Benzo(a)pyrene	µg/l	0,002	0,00237	0,00332	0,0069	0,00347	<	0,00294	0,00312	0,00296	0,0041	0,00333	0,00396	0,00567	13	<	<	0,00332	0,00359	0,00641	0,0069	
1172	Chrysene	µg/l	0,004	<	<	0,00597	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,00539	0,00597	
1173	Dibenzo(a,h)anthracene	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1180	Phenanthrene	µg/l		0,00618	0,0056	0,00671	0,00425	0,00385	0,0034	0,00332	0,00468	0,00363	0,00426	0,00498	0,00497	13	0,00332	0,00335	0,00468	0,00462	0,0065	0,00671	
1181	Fluoranthene	µg/l		0,0109	0,0109	0,0172	0,00961	0,00756	0,00868	0,00716	0,00857	0,00773	0,00972	0,00895	0,00871	13	0,00661	0,00683	0,00871	0,00964	0,0154	0,0172	
1182	Fluorene	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
1183	Indeno(1,2,3-cd)pyrene	µg/l		0,00286	0,00428	0,00886	0,00438	0,00251	0,00379	0,00381	0,00338	0,0058	0,00424	0,00519	0,00664	13	0,00251	0,00264	0,00424	0,00462	0,00797	0,00886	
1188	Pyrene	µg/l		0,00989	0,0103	0,0151	0,00886	0,00749	0,00884	0,00867	0,00806	0,00948	0,00929	0,00865	0,0123	13	0,00671	0,00702	0,00929	0,00968	0,014	0,0151	
1992	2-Methylnaphthalene	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<	
8450	Naphthalene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	



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	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	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8006 Aldrin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8119 Chlorothalonil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8162 o,p-DDD	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8163 p,p-DDD	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8164 o,p-DDE	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
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	<	<	<	<	<	<	
8189 Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8199 2,6-Dichlorobenzamide (BAM)	µg/l	0,02	<	<	<	<	0,03	0,04	<	<	<	<	<	10	<	<	<	0,039	0,04	<	
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	<	<	<	<	<	0,00006	<	<	<	<	<	13	<	<	<	<	<	0,00006	
8361 Hexachlorobenzene (HCB)	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8362 alpha-Hexachlorocyclohexane (alpha)	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8363 beta-Hexachlorocyclohexane (beta)	µg/l	0,00005	<	<	<	<	<	0,00005	<	0,00006	0,00006	0,00005	<	13	<	<	<	0,00006	0,00006	<	
8379 Isodrin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8393 Lindane (gamma-HCH)	µg/l		0,00014	0,00015	0,00016	0,00025	0,00045	0,0003	0,00057	0,00025	0,00026	0,00021	0,00024	0,00022	13	0,00014	0,00144	0,00024	0,000265	0,000522	0,00057
8428 Methoxychlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8441 Mirex	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8533 Quintocene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8560 Telodrin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	
8629 delta-Hexachlorocyclohexane (delta)	µg/l	0,00008	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8631 trans-Heptachloroepoxide	µg/l	0,0007	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8640 cis-Chlordane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8641 trans-Chlordane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8655 Oxychlordane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8656 epsilon-Hexachlorocyclohexane (eps)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
V330 hexachlorocyclohexaan (sum of 5 iso)	µg/l	0,125	<	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	

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Heel (M690)

1-1-2014 up to 31-12-2014

sample point code HEE

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Organophosphorus and -sulphur p 210																					
8028	Azinphos-ethyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8029	Azinphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8044	Bentazon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8059	Bromophos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8060	Bromophos-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8108	Chlorfenvinphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8112	Chlorpyriphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*
8136	Coumaphos	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8185	Diazinon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8188	Dicamba	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8190	Dichlofenthion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8238	Dimethoate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8271	S-ethyl dipropyl(thiocarbamate)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8278	Ethion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8281	Ethoprophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8296	Fenchlorphos (Ronnel)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8298	Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8309	Fenthion	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8340	Phosalon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8343	Phosphamidon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*
8345	Phosmet	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
8346	Phoxim	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	61	<	<	<	<	<	<
8352	Glufosinate-ammonium	µg/l	0,015	0,0287	<	<	<	<	<	<	<	<	<	<	15	<	<	<	<	0,0245	0,05
8354	Glyphosate	µg/l	0,015	0,065	<	0,11	0,19	0,1	0,245	0,13	0,0737	0,0737	0,0437	16	<	<	0,12	0,114	0,235	0,27	
8354L	Glyphosate (load)	g/s	0,034	<	<	0,0118	0,016	0,00768	0,0505	0,0257	0,0173	0,0156	0,039	16	000907	0,0011	0,0211	0,0249	0,0762	0,0769	
8360	Heptenophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8396	Malathion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8423	Methidathion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8439	Mevinphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8482	Parathion-ethyl	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8483	Parathion-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8500	Pirimiphos-ethyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8501	Pirimiphos-methyl	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8526	Pyrazophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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8550	Sulfotep	µg/l	0,02	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8572	Tetrachlorvinphos	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8590	Tolclofos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8600	Triazophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8632	Aminomethylphosphonic acid (AMP)	µg/l	0,325				0,71	1,22	1,68	1,36	1,1	1,18	0,9	0,515	16	0,29	0,339	1,11	1,01	1,68	1,8	
8632L	Aminomethylphosphonic acid (AMP)	g/s	0,178				0,0762	0,103	0,216	0,245	0,217	0,348	0,14	0,27	16	0,0719	0,075	0,164	0,206	0,446	0,452	
8642	cis-Chlorfenvinphos	µg/l	0,02												1	*	*	*	*	*	*	
8643	trans-Chlorfenvinphos	µg/l	0,02												1	*	*	*	*	*	*	
8644	cis-Mevinphos	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8652	Chlorpyriphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8702	Nicosulfuron	µg/l	0,05	<				<	<	<	<	<	<	<	9	<	*	*	<	*	<	
Organonitrogen pesticides			220																			
8057	Bromacil	µg/l	0,02	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8061	Bromoxynil	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8127	Chloridazon	µg/l	0,01	<	<	<	0,058	0,01	0,01	<	<	<	<	<	13	<	<	<	0,0139	0,0616	0,076	
8261	Dodine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8699	Azoxystrobin	µg/l	0,02	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8730	chloridazon-methyl-desphenyl	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8732	Chloridazon-desphenyl	µg/l	0,18				0,21	0,2	0,24	0,2	0,26	0,26	0,37	0,19	10	0,18	0,181	0,21	0,232	0,359	0,37	
Carbamate herbicides			260																			
1554	Dibenzofuran	µg/l	0,5				<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8003	Aldicarb	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8004	Aldicarb-sulfon	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8005	Aldicarb-sulfoxide	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8035	Barban	µg/l	0,5				<	<	<	<	<	<	<	<	61	<	<	<	<	<	0,5	
8068	Butocarboxim	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8069	Butoxycarboxim	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8082	Carbofuran	µg/l	0,02	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8277	Ethiofencarb	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8304	Fenoxycarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8425	Methomyl	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8499	Pirimicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8626	Chlorpropham	µg/l	0,02												1	*	*	*	*	*	*	
8634	Butocarboxim-sulfoxide	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8637	Thiofanox-sulfoxide	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8638	Thiofanox-sulfon	µg/l	0,05	<			<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	

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Biocides		285																					
2077	Tributyltin	µg/l	0,00004	<	0,00235	0,00007	0,000275	0,0001	0,00014	0,00008	0,00009	0,00012	0,00008	0,00009	0,00011	13	<	<	0,0001	000292	0,00159	0,00235	
8079	Carbendazim	µg/l	0,05	<				<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8169	Diethyltoluamide (DEET)	µg/l	0,02	0,03			<	<	<	0,03	0,06	<	<	<	<	10	<	<	<	<	0,057	0,06	
8209	Dichlorvos	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8521	Propoxur	µg/l	0,05	<				<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8803	cis-propiconazole	µg/l	0,02													1	*	*	*	*	*	*	
8804	trans-propiconazole	µg/l	0,02													1	*	*	*	*	*	*	
Benzimidazole Fungicides		470																					
8079	Carbendazim	µg/l	0,05	<				<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
Conazole Fungicides		480																					
8596	Triadimenol	µg/l	0,02													1	*	*	*	*	*	*	
8659	Epoxiconazole	µg/l	0,02													1	*	*	*	*	*	*	
8803	cis-propiconazole	µg/l	0,02													1	*	*	*	*	*	*	
8804	trans-propiconazole	µg/l	0,02													1	*	*	*	*	*	*	
Amide Fungicides		490																					
8412	Metalaxyl	µg/l	0,02													1	*	*	*	*	*	*	
Strobilurine Fungicides		510																					
8664	Kresoxim-methyl	µg/l	0,02	<			<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8699	Azoxystrobin	µg/l	0,02	<			<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
Unclassified Fungicides		520																					
8119	Chlorothalonil	µg/l	0,02	<			<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8261	Dodine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8307	Fenpropimorph	µg/l	0,02	<			<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8376	Iprodione	µg/l	0,02	<			<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	
8590	Tolclofos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	



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Chlorophenoxy herbicides		230																				
8105	4-Chlorophenoxyacetic acid	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8106	Chlorfenprop-Methyl	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8240	2,4-Dimethylphenol	µg/l	0,02										<	1	*	*	*	*	*	*	*	
8330	Fluroxypyr	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8404	Mecoprop (MCPP)	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8551	2,4,5-Trichlorophenoxyacetic acid (2,	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8593	2-(2,4,5-Trichlorophenoxy)propionic	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8607	Triclopyr	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
Phenylurea herbicides		240																				
8070	Buturon	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
8097	Chlorbromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8122	Chlortoluron	µg/l	0,01	0,01	<	<	<	<	<	<	<	<	0,01	0,02	0,01	13	<	<	<	<	0,016	0,02
8130	Chloroxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8226	Difenoxuron	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
8258	Diuron	µg/l	0,02	<	<	<	0,025	0,03	0,03	0,03	0,02	0,02	0,02	0,02	13	<	<	0,02	0,0208	0,03	0,03	
8382	Isoproturon	µg/l	0,01	0,01	<	<	0,025	<	<	<	<	<	0,07	0,07	13	<	<	<	0,0185	0,07	0,07	
8394	Linuron	µg/l	0,01	<	<	<	<	0,02	0,02	<	<	<	<	13	<	<	<	<	<	0,02	0,02	
8418	Metabenzthiazuron	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	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8446	Monolinuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8447	Monuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8456	Neburon	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
8665	1-(4-Chlorophenyl)urea	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
8667	1-(4-Isopropylphenyl) urea	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
8668	1-(4-Isopropylphenyl)-3-methylurea	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
8669	1-(3,4-Dichlorophenyl)urea (DCPU)	µg/l	0,05	<			<	<	<	<	<	<	<	8	<	*	*	<	*	<	<	

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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Dinitrophenol herbicides		250																				
8244	2,4-Dinitrophenol	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8248	Dinoseb (2-sec.butyl-4,6-dinitrophen	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8250	Dinoterb (2-tert.butyl-4,6-dinitrophen	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8259	2-Methyl-4,6-dinitrophenol (DNOC)	µg/l	0,05	<			<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8609	Trietazin	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
Phenoxy Herbicides		550																				
8106	Chlorfenprop-Methyl	µg/l	0,05	<			<	<	<	<	<	<	<	18	<	<	<	<	<	<	<	
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
8404	Mecoprop (MCPP)	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
Anilide Herbicides		570																				
8417	Metazachlor	µg/l	0,02	<			<	<	<	<	0,06	<	<	10	<	<	<	<	0,055	0,06	<	
Chloroacetanilide Herbicides		580																				
8002	Alachlor	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8235	Dimethachlor	µg/l	0,02	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
8513	Propachlor	µg/l	0,02	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
(Bis-)Carbamate Herbicides		590																				
8626	Chlorpropham	µg/l	0,02										<	1	*	*	*	*	*	*	*	
Dinitroaniline Herbicides		600																				
8488	Pendimethalin	µg/l	0,02	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
Sulfonylurea Herbicides		610																				
8438	Metsulphuron-Methyl	µg/l	0,05	<		<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8702	Nicosulfuron	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
Urea Herbicides		620																				
8122	Chlortoluron	µg/l	0,01	0,01	<	<	<	<	<	<	<	0,01	0,02	0,01	13	<	<	<	<	0,016	0,02	
8258	Diuron	µg/l	0,02	<	<	<	0,025	0,03	0,03	0,03	0,02	0,02	0,02	0,02	13	<	<	0,02	0,0208	0,03	0,03	
8382	Isoproturon	µg/l	0,01	0,01	<	<	0,025	<	<	<	<	<	0,07	0,07	13	<	<	<	0,0185	0,07	0,07	
8394	Linuron	µg/l	0,01	<	<	<	<	0,02	0,02	<	<	<	<	13	<	<	<	<	0,02	0,02	<	
8418	Metabenzthiazuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8434	Metobromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8436	Metoxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Aryloxyphenoxy- Propionic Herbici 630																				
8675	Haloxifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
Triazin Herbicides 635																				
8026	Atrazine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8138	Cyanazine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8180	Desmetryn	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8366	Hexazinone	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8415	Metamitron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
8435	Metolachlor	µg/l	0,01	<	<	<	0,0304	0,0594	0,0263	0,0163	<	0,0409	<	13	<	<	<	0,0164	0,052	0,0594
8437	Metribuzin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8512	Prometryn	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8517	Propazine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8547	Simazine	µg/l	0,01	<	<	<	<	0,012	<	<	<	<	<	13	<	<	<	<	<	0,012
8567	Terbutryne	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8568	Terbutylazine	µg/l	0,02	<	<	<	<	0,08	0,07	<	<	<	<	10	<	<	<	0,023	0,079	0,08
Thiocarbamate Herbicides 640																				
8271	S-ethyl dipropyl(thiocarbamate)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
Unclassified Herbicides 645																				
8044	Bentazon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8061	Bromoxynil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8127	Chloridazon	µg/l	0,01	<	<	0,058	0,01	0,01	<	<	<	<	<	13	<	<	<	0,0139	0,0616	0,076
8188	Dicamba	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8189	Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8280	Ethofumesat	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*
8330	Fluroxypyr	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8354	Glyphosate	µg/l	0,015	0,065	<	0,11	0,19	0,1	0,245	0,13	0,0737	0,0737	0,0437	16	<	<	0,12	0,114	0,235	0,27
8354L	Glyphosate (load)	g/s	0,034	<	<	0,0118	0,016	0,00768	0,0505	0,0257	0,0173	0,0156	0,039	16	000907	0,0011	0,0211	0,0249	0,0762	0,0769
8607	Triclopyr	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8612	Trifluralin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8675	Haloxifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8676	Fluazifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8677	Ioxynil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8686	Sebutylazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
8707	Clomazone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<



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Unclassified plant growth regulator 952																				
6062	Clofibrac acid	µg/l	0,005					<	<					6	<	*	*	<	*	<
8436	Metoxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8491	Pentachlorophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Anti-sprouting products 960																				
8626	Chlorpropham	µg/l	0,02										<	1	*	*	*	*	*	*
Insecticides 290																				
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Pyrethroid Insecticides 650																				
8170	Deltamethrin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Carbamate Insecticides 660																				
8082	Carbofuran	µg/l	0,02	<				<	<	<	<	<	<	10	<	<	<	<	<	<
8304	Fenoxycarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8499	Pirimicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Organophosphorus Insecticides 670																				
8029	Azinphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8112	Chlorpyrifos-methyl	µg/l	0,02										<	1	*	*	*	*	*	*
8136	Coumaphos	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8185	Diazinon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8209	Dichlorvos	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8238	Dimethoate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8281	Ethoprophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8298	Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8340	Phosalon	µg/l	0,02	<				<	<	<	<	<	<	10	<	<	<	<	<	<
8345	Phosmet	µg/l	0,02	<				<	<	<	<	<	<	9	<	*	*	<	*	<
8346	Phoxim	µg/l	0,5					<	<	<	<	<	<	61	<	<	<	<	<	<
8396	Malathion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8501	Pirimiphos-methyl	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8652	Chlorpyrifos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Benzoylurea Insecticides 690																				
8558	Teflubenzuron	µg/l	0,05	<		<	<	<			<		<	7	<	*	*	<	*	<
Insecticides Produced By Fermenta 700																				
8697	Abamectine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Unclassified Insecticides 710																				
8425	Methomyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
8701	Imidacloprid	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Rodenticides 850																				
8620	Warfarin	µg/l	0,3				<	<						17	<	<	<	<	<	<
Nematicides 860																				
1784	cis-1,3-Dichloropropene	µg/l	0,05	<			<	<	<	<	<	<	<	18	<	<	<	<	<	<
1785	trans-1,3-Dichloropropene	µg/l	0,05	<			<	<	<	<	<	<	<	18	<	<	<	<	<	<
Pesticide metabolites 954																				
2023	4-Isopropylaniline	µg/l	0,03				<							3	*	*	*	*	*	*
2032	3-Chloro-4-methoxyaniline	µg/l	0,03				<							3	*	*	*	*	*	*
2251	N,N-Dimethylsulfamid (DMS)	µg/l	0,05				<							3	*	*	*	*	*	*
8113	4-Chloro-2-methylphenol	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<
8176	Desethylatrazine	µg/l	0,01	<	<	<		0,0124	0,0124	0,0168	<	<	<	13	<	<	<		0,0159	0,0168
8178	Desisopropylatrazine	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
Various pesticides and metabolics 300																				
1170	Biphenyl	µg/l	0,5				<	<	<	<	<	<	<	13	<	<	<	<	<	<
1780	N-Butylbenzenesulfonamide	µg/l	0,5				<	<	<	<	<	<	<	61	<	<	<	<	<	0,5
2251	N,N-Dimethylsulfamid (DMS)	µg/l	0,05				<							3	*	*	*	*	*	*
2272	2-(methylthio)benzothiazole	µg/l	0,5				<	<						17	<	<	<	<	<	<
8231	sodium 2,3:4,6-di-O-isopropylidene-	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8235	Dimethachlor	µg/l	0,02	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8280	Ethofumesat	µg/l	0,02										<	1	*	*	*	*	*	*
8307	Fenpropimorph	µg/l	0,02	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8376	Iprodione	µg/l	0,02	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<
8658	DMST	µg/l	0,05				<							3	*	*	*	*	*	*
8664	Kresoxim-methyl	µg/l	0,02	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8670	1-(3,4-Dichlorophenyl)-3-methylurea	µg/l	0,05	<			<	<	<	<	<	<	<	9	<	*	*	<	*	<
8675	Haloxifop	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8676	Fluazifop	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8697	Abamectine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8701	Imidacloprid	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8707	Clomazone	µg/l	0,05	<			<	<	<	<	<	<	<	10	<	<	<	<	<	<
8708	Dimethenamid-p	µg/l	0,01	<	<	<	<		0,04	0,04	<	<	<	13	<	<	<	0,0104	0,04	0,04
8731	N,N-dimethyl-N'-phenylsulphamide	µg/l	0,05				<							3	*	*	*	*	*	*

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Ethers		302																					
1428	Diisopropylether	µg/l	0,76			0,88	0,09	0,5	0,26	0,74	0,26	0,84	1,6	1	18	0,09	0,207	0,52	0,607	1,33	1,6		
1457	Bis(2-(2-methoxyethoxy)ethyl) ether (	µg/l	0,05	<			0,12	<	0,06	<	0,06	<	0,07	0,06	9	<	*	*	0,0522	*	0,12	
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,05	<		0,06	0,07	0,221	0,34	0,09	0,17	0,13	0,35	0,09	18	<	0,0565	0,155	0,184	0,351	0,36		
2156	Bis(2-methoxyethyl)ether (Diglyme)	µg/l	0,05	<			0,06	0,16	0,18	<	<	0,05	<	<	9	<	*	*	0,0639	*	0,18		
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	0,06		
2173	Triethyleneglycol dimethylether (Trigl	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<		
2244	Tert-amyl-methyl ether (TAME)	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
2275	1,4-Dioxane	µg/l	0,2	<		0,35	<	<	<	<	<	<	<	<	18	<	<	<	<	0,269	0,35		
Fuel additives		303																					
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,05	<		0,06	0,07	0,221	0,34	0,09	0,17	0,13	0,35	0,09	18	<	0,0565	0,155	0,184	0,351	0,36		
2086	1,2-Dibromoethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	0,06		
2244	Tert-amyl-methyl ether (TAME)	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
Various organic substances		305																					
1077	Cyclohexane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1079	Dicyclopentadiene	µg/l	0,01	<	<	<	0,0139	<	<	<	0,0161	<	<	0,0384	13	<	<	<	<	0,0295	0,0384		
1153	methylpyridine (picoline)	µg/l	0,5			<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1405	Dibenzopyridin (Acridin)	µg/l	0,5			<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<		
1432	Dimethoxymethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1463	bis(2-chloroethyl)ether	µg/l	0,5			<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1753	Dimethyldisulfide	µg/l	0,01	0,0285	0,0282	0,0233	0,0289	0,0339	<	0,0265	0,0299	<	0,031	0,0134	0,0197	13	<	<	0,0265	0,0232	0,0331	0,0339	
1764	Tributylphosphate	µg/l	0,1	<	<	<	<	<	<	0,119	0,139	<	<	0,162	0,107	13	<	<	<	<	0,153	0,162	
1765	Triethylphosphate	µg/l	0,5			<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<		
1767	Triphenylphosphate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1768	Triphenylphosphine oxide	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<		
1769	Tri-isobutylphosphate	µg/l	0,5			<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<		
1871	Tris(2-chloroethyl)phosphate	µg/l	0,5			<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<		
1961	Tetrahydrothiophene (THT)	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
2037	2-Aminoacetophenone	µg/l	0,03				0,04			0,03					3	*	*	*	*	*	*		
2046	3,3'-Dichlorobenzidine	µg/l	0,5			<	<	<	<	<	<	<	<	<	61	<	<	<	<	<	<		
2062	4,4'-Sulfonyldiphenol	µg/l	0,5			<	<	<	<	<	<	<	<	<	61	<	<	<	<	<	<		
2092	Methylmethacrylate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
2161	4-Chloro-3,5-xylenol	µg/l	0,5			<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<		
2165	methenamine	µg/l					0,65	2,4	1,2		1,5	0,59	2	0,85	7	0,59	*	*	1,31	*	2,4		
V129	tetrahydro-2,2,5,5-tetramethylfuran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		

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MDL Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec n min p10 p50 mea p90 max

Industrial solvents

431

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
1027	Bromochloromethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1040	1,2-Dichloroethane	µg/l	0,01	0,014	0,0199	0,0265	0,0222	0,014	<	0,014	0,0149	0,0134	0,0448	0,0254	0,017	13	<	<	0,0149	0,0195	0,0387	0,0448	
1044	Dichloromethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1049	Hexachlorobutadiene	µg/l	0,001	<	<	<	0,00283	<	<	<	<	<	<	<	13	<	<	<	<	0,0033	0,00517		
1056	Tetrachloroethene	µg/l	0,05	<		<	<	0,06	<	<	<	0,07	<	<	18	<	<	<	<	0,1	0,1		
1057	Tetrachloromethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1063	Trichloroethene	µg/l	0,01	0,0113	0,0161	0,0176	<	0,0101	<	0,0141	0,0102	0,0112	0,0283	0,0236	0,0153	13	<	<	0,014	0,014	0,0264	0,0283	
1064	Trichloromethane	µg/l	0,05	<		<	<	<	0,05	<	<	<	<	<	18	<	<	<	<	<	<	0,05	
1070	1,2,3-Trichloropropane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1153	methylpyridine (picoline)	µg/l	0,5	<		<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1463	bis(2-chloroethyl)ether	µg/l	0,5	<		<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1828	cis-1,2-Dichloroethene	µg/l	0,01	0,0194	<	<	<	0,0145	<	<	<	0,0116	0,023	0,022	0,0158	13	<	<	<	0,0109	0,0226	0,023	
1829	trans-1,2-Dichloroethene	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1954	1,1,1,2-Tetrachloroethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
1955	1,1,2,2-Tetrachloroethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		
2015	Chloroethane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	15	<	<	<	<	<	<		
2275	1,4-Dioxane	µg/l	0,2	<		<	0,35	<	<	<	<	<	<	<	18	<	<	<	<	0,269	0,35		
8205	1,2-Dichloropropane	µg/l	0,05	<		<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<		

Industrial chemicals (with (per)fluor 433

2263	undecafluorohexanoic acid	µg/l					0,0031							0,0016	2	*	*	*	*	*	*	
2282	perfluoro-1-butanefulfonate linear (L	µg/l					0,0043							0,0038	2	*	*	*	*	*	*	
2283	henicosafluoroundecanoic acid	µg/l	0,0011				<							<	2	*	*	*	*	*	*	
2284	Perfluorovaleric acid	µg/l	0,0045				<							<	2	*	*	*	*	*	*	
2287	Perfluorodecanoic acid (PFDA)	µg/l	0,00079				<							<	2	*	*	*	*	*	*	
2288	heptafluorobutyric acid	µg/l	0,0043				<							<	2	*	*	*	*	*	*	
2289	Perfluoroheptanoic acid (PFHpA)	µg/l					0,0021							0,0015	2	*	*	*	*	*	*	
2290	Perfluorononanoic acid (PFNA)	µg/l	0,00068				<							<	2	*	*	*	*	*	*	
2292	Perfluorohexane sulfonate (PFHxS)	µg/l					0,001							0,00068	2	*	*	*	*	*	*	
2294	Perfluorooctanoate (PFOA)	µg/l					0,0059							0,0025	2	*	*	*	*	*	*	
2295	heptadecafluorooctane-1-sulphonic	µg/l					0,0041							0,0035	2	*	*	*	*	*	*	
2315	6:2 fluorotelomer sulfonic acid (6:2 F	µg/l	0,0025				<							<	2	*	*	*	*	*	*	

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1-1-2014 up to 31-12-2014

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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
industrial chemicals (with arom. nit 434)																					
1683	Aniline	µg/l	0,03			0,03			<			<		3	*	*	*	*	*	*	
1700	N-Methylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1705	3-Chloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1708	2,3-Dichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1713	2,3,4-Trichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1716	2,4,5-Trichloroaniline	µg/l	0,5		<	<	<	<	<	<	<			61	<	<	<	<	<	<	<
1717	2,4,6-Trichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1718	3,4,5-Trichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1786	3-Methylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1853	2,2,6,6-tetramethyl-4-piperidone	µg/l	0,5		<	<								17	<	<	<	<	<	<	<
1862	N,N-Diethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1864	N-Ethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
1979	2,4,6-Trimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2024	2,4-Dimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2027	3,4-Dimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2028	2,3-Dimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2029	3-Chloro-4-methylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2033	4-Methoxy-2-nitroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2034	2-Nitroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2035	3-Nitroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2038	2-(Phenylsulfon)aniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2052	4- and 5-Chloro-2-methylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2053	N,N-Dimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2055	2,4- and 2,5-Dichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2056	2-Methoxyaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2057	2- and 4-Methylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2058	2-(Trifluoromethyl)aniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2059	2,5- and 3,5-Dimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
2175	2,4,5-Trimethylaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
8063	4-Bromoaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
8094	2-Chloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
8115	4-Chloroaniline	µg/l	0,03	<	<	<			<			<		6	<	*	*	<	*	*	<
8196	2,6-Dichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
8197	3,4-Dichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	
8198	3,5-Dichloroaniline	µg/l	0,03			<			<			<		3	*	*	*	*	*	*	

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1-1-2014 up to 31-12-2014

sample point code HEE

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
8222	2,6-Diethylaniline	µg/l	0,03				<			<			<		3	*	*	*	*	*	*
8239	2,6-Dimethylaniline	µg/l	0,03				<			<			<		3	*	*	*	*	*	*
Industrial chemicals (with volatile h 437																					
1035	Dibromomethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<
1039	1,1-Dichloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1041	1,1-Dichloroethene	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<
1050	Hexachloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1061	1,1,1-Trichloroethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<
1062	1,1,2-Trichloroethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<
1962	Chloroethene	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<
2086	1,2-Dibromoethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<
8206	1,3-Dichloropropane	µg/l	0,05	<			<	<	<	<	<	<	<	<	18	<	<	<	<	<	<



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Industrial chemicals (with phenols) 439																					
1528	3-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1529	4-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1531	2,3-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1532	2,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	<
1533	2,6-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1534	3,4-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1535	3,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1537	2,3,4,5-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1538	2,3,4,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1539	2,3,5,6-Tetrachlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1541	2,3,4-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1542	2,3,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1543	2,3,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1544	3,4,5-Trichlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
1847	3-Nitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
2008	2,3-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
2009	2,5-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	<
2010	2,6-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
2011	3,4-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
2012	3,5-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
2067	2,4- and 2,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
2081	2-Ethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
2178	3-Ethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	<
2179	4-Ethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	<
2248	2,5-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
2249	2,6-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
2250	3,4-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
8104	2-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
8202	2,4-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	<
8460	2-Nitrophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
8602	2,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
8603	2,4,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<
8733	2,3-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<
V431	2,3- and 3,5-xyleneol (2,3- and 3,5-Di	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	1	*	*	*	*	*	*	<

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1-1-2014 up to 31-12-2014

sample point code HEE

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Industrial chemicals (with PCBs) 440																							
1220	2,4,4'-Trichlorobiphenyl (PCB 28)	µg/l		0,00008	0,00008	0,00008	0,00007	0,00006	0,00008	0,00008	0,00005	0,00009	0,0001	0,00008	0,00008	13	0,00005	0,000054	0,00008	0,000769	0,000096	0,0001	
1244	2,5,2',5'-Tetrachlorobiphenyl (PCB 5	µg/l		0,00007	0,00006	0,00006	0,000075	0,00006	0,00008	0,00007	0,00007	0,0001	0,00009	0,00007	0,00005	13	0,00005	0,000054	0,00007	0,000715	0,000096	0,0001	
1293	2,4,5,2',5'-Pentachlorobiphenyl (PCB	µg/l		0,00008	0,00009	0,00009	0,000095	0,00005	0,00011	0,00011	0,00009	0,00013	0,00011	0,00008	0,0001	13	0,00005	0,000062	0,00009	0,000946	0,000122	0,00013	
1310	2,4,5,3',4'-Pentachlorobiphenyl (PCB	µg/l		0,00003	0,00004	0,00004	0,00004	0,00003	0,00004	0,00004	0,00004	0,00006	0,00004	0,00004	0,00006	13	0,00003	0,00003	0,00004	0,000415	0,00006	0,00006	
1330	2,3,4,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,00005	0,00009	0,00009	0,00013	0,00011	0,00009	0,00011	0,00011	0,00008	0,00019	0,00013	<	0,00016	13	<	<	0,00011	0,00011	0,000178	0,00019	
1345	2,4,5,2',4',5'-Hexachlorobiphenyl (PC	µg/l		0,00011	0,00013	0,00016	0,00015	0,00011	0,00014	0,00016	0,00012	0,00025	0,00016	0,00016	0,00022	13	0,00011	0,00011	0,00016	0,000155	0,000238	0,00025	
1372	2,3,4,5,2',4',5'-Heptachlorobiphenyl (	µg/l		0,00008	0,00009	0,00012	0,00011	0,00008	0,00011	0,0001	0,00012	0,00021	0,00011	0,00015	0,00017	13	0,00007	0,000074	0,00011	0,00012	0,000194	0,00021	
Industrial chemicals (with anilides) 442																							
1414	Methylchinolin	µg/l	0,5				<	<								17	<	<	<	<	<	<	
2103	2,6-Dimethylpyridine	µg/l	0,5				<	<	<		<	<	<	<	<	13	<	<	<	<	<	<	
V134	2,3-dimethylpyridine	µg/l	0,5				<	<								17	<	<	<	<	<	<	
V135	2,4-dimethylpyridine	µg/l	0,5				<	<								17	<	<	<	<	<	<	
Cooling agents 430																							
2017	Dichlorodifluoromethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	
2019	Trichlorofluoromethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	
Disinfection agents 444																							
2005	2-Methylphenol	µg/l	0,02	<											<	2	*	*	*	*	*	*	
2007	4-Methylphenol	µg/l	0,02												<	1	*	*	*	*	*	*	
2079	m-Cresol	µg/l	0,02												<	1	*	*	*	*	*	*	
8114	4-Chloro-3-methylphenol	µg/l	0,02	<			<	<	<	<	<	<	<	<		9	<	*	*	<	*	<	
Disinfection byproducts 446																							
1028	Bromodichloromethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	
1033	Dibromochloromethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	
1058	Tribromomethane	µg/l	0,05	<			<	<	<	<	<	<	<	<	<	18	<	<	<	<	<	<	
2302	N-Nitrosodimethylamine (NDMA)	µg/l	0,001					<						<		2	*	*	*	*	*	*	
Nitroso compounds 160																							
2302	N-Nitrosodimethylamine (NDMA)	µg/l	0,001					<						<		2	*	*	*	*	*	*	
2303	N-Nitrosomorpholine (NMOR)	µg/l	0,003					<						<		2	*	*	*	*	*	*	
2304	N-Nitrosopiperidine (NPIP)	µg/l	0,002					<						<		2	*	*	*	*	*	*	
2305	N-Nitrosopyrrolidine (NPYR)	µg/l	0,002					<						<		2	*	*	*	*	*	*	
2306	N-Nitrosomethylethylamine (NMEA)	µg/l	0,002					<						<		2	*	*	*	*	*	*	
2307	N-Nitrosodiethylamine (NDEA)	µg/l	0,003					<						<		2	*	*	*	*	*	*	
2308	N-Nitrosodi-n-propylamine (NDPA)	µg/l	0,003					<						<		2	*	*	*	*	*	*	
2309	N-Nitroso-n-dibutylamine (NDBA)	µg/l	0,001					<						<		2	*	*	*	*	*	*	



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Flameretardants		380																			
2109	2,4,2',4'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2110	2,4,2',5'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2111	2,3,4,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2112	2,4,5,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2113	2,4,6,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2114	2,4,5,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2115	2,4,5,2',4',6'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2169	2,4,4'-Tribromodiphenylether (PBDE	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2170	2,3,4,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
X-ray contrast agents		340																			
6051	Diatrizoic acid (Amidotrizoic acid)	µg/l					0,02	0,01		0,01	0,04	0,01	0,02	6	0,01	*	*	0,0183	*	0,04	
6053	Iohexol	µg/l					0,06	0,06		0,03	0,1	0,05	0,06	6	0,03	*	*	0,06	*	0,1	
6054	Iomeprol	µg/l					0,21	0,23		0,09	0,2	0,12	0,14	6	0,09	*	*	0,165	*	0,23	
6055	Iopamidol	µg/l	0,01				<	<		<	0,02	0,01	<	6	<	*	*	<	*	0,02	
6056	Iopanoic acid	µg/l	0,01				<	<		<	<	<	<	6	<	*	*	<	*	<	
6057	Iopromide	µg/l					0,27	0,23		0,12	0,16	0,12	0,12	6	0,12	*	*	0,17	*	0,27	
6058	Iothalamic acid	µg/l	0,01				<	<		<	<	<	<	6	<	*	*	<	*	<	
6059	Ioxaglic acid	µg/l	0,1				<	<		<	0,11	<	<	6	<	*	*	<	*	0,11	
6060	Ioxitalamic acid	µg/l					0,14	0,13		0,08	0,14	0,1	0,11	6	0,08	*	*	0,117	*	0,14	
Chemotherapy		345																			
6037	Cyclophosphamide	µg/l	0,0001				<	0,0002		0,0003	0,0001	0,0001	0,0002	6	<	*	*	0,00158	*	0,0003	
6038	Ifosfamid	µg/l	0,0002				<	<		<	0,0002	<	<	6	<	*	*	<	*	0,0002	
Antibiotics		310																			
6003	Chloramphenicol	µg/l	0,002				<	<		<	<	<	<	6	<	*	*	<	*	<	
6022	Oxacillin	µg/l	0,011				<	<		<	<	<	<	4	<	*	*	<	*	<	
6032	Sulfamethoxazole	µg/l					0,016	0,012		0,008	0,009	0,005	0,006	6	0,005	*	*	0,00933	*	0,016	
6034	Trimethoprim	µg/l	0,002				0,004	0,003		<	0,002	<	0,002	6	<	*	*	0,00217	*	0,004	
6079	Lincomycin	µg/l					0,002	0,001		0,002	0,001	0,002	0,003	6	0,001	*	*	0,00183	*	0,003	
6086	Tiamulin	µg/l	0,002				<	<		0,006	<	<	<	2	*	*	*	*	*	*	
6091	Sulfaquinoxaline	µg/l	0,0002				<	<		<	<	<	<	6	<	*	*	<	*	<	
6109	theophylline	µg/l	0,015				<	<		<	<	<	<	6	<	*	*	<	*	<	



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Beta-adrenergic blocking agents an 320																				
6042	Atenolol	µg/l				0,006	0,006			0,005	0,009	0,007	0,007	6	0,005	*	*	,00667	*	0,009
6044	Bisoprolol	µg/l				0,006	0,004				0,004	0,009	0,008	5	0,004	*	*	0,0062	*	0,009
6045	Metoprolol	µg/l				0,017	0,016			0,009	0,007	0,014	0,016	6	0,007	*	*	0,0132	*	0,017
6047	Propranolol	µg/l				0,007				0,004	0,007	0,004	0,002	5	0,002	*	*	0,0048	*	0,007
6048	Sotalol	µg/l	0,0001			<	0,054			0,061	0,069	0,064	0,066	6	<	*	*	0,0523	*	0,069
6171	hydrochlorthiazide	µg/l				0,021	0,021			0,031	0,049	0,065	0,086	6	0,021	*	*	0,0455	*	0,086
Analgesic and anti-inflammatory dr 350																				
2061	Lidocaine	µg/l				0,012	0,011			0,007	0,006	0,009	0,008	6	0,006	*	*	,00883	*	0,012
6068	Diclofenac	µg/l	0,004			<	<			<	<	<	<	6	<	*	*	<	*	<
6071	Ibuprofen	µg/l	0,032			<	<			<	0,033	<	<	6	<	*	*	<	*	0,033
6073	Ketoprofen	µg/l	0,002			<	<			<	0,002	<	<	6	<	*	*	<	*	0,002
6074	Naproxen	µg/l	0,0006			<	<			<	0,0006	0,003	0,002	6	<	*	*	,00108	*	0,003
6075	Phenazone	µg/l	0,0002			<	0,0008			<	0,0009	<	<	5	<	*	*	0,0004	*	0,0009
6085	Primidone	µg/l				0,006	0,004			0,003	0,003	0,002	0,004	6	0,002	*	*	,00367	*	0,006
6133	paracetamol	µg/l	0,001			<	<			<	<	0,006	0,013	5	<	*	*	0,0041	*	0,013
6134	Salicylic acid	µg/l	0,011			<	<			<	0,011	<	<	5	<	*	*	<	*	0,011
Antidepressiva en verdoevende mid 355																				
6050	Diazepam	µg/l	0,0002			0,0003	0,0003			<	0,0002	0,0002	<	6	<	*	*	<	*	0,0003
6115	oxazepam	µg/l				0,011	0,011			0,004	0,003	0,006	0,007	6	0,003	*	*	0,007	*	0,011
6116	temazepam	µg/l				0,006	0,007			0,002	0,001	0,003	0,004	6	0,001	*	*	,00383	*	0,007
Lipid-lowering drugs 360																				
6061	Bezafibrate	µg/l	0,0007			0,001	<			<	<	0,001	0,001	6	<	*	*	<	*	0,001
6062	Clofibrac acid	µg/l	0,005			<	<			<	<	<	<	6	<	*	*	<	*	<
6064	Fenofibrate	µg/l	0,002			<	<			<	<	<	<	4	<	*	*	<	*	<
6065	Fenofibrin acid	µg/l	0,004			<	<			<	<	<	<	6	<	*	*	<	*	<
6066	Gemfibrozil	µg/l	0,006			<	<			<	<	<	<	6	<	*	*	<	*	<
6094	Clofibrate	µg/l	0,085			<	<			<	<	<	<	3	*	*	*	*	*	<
6117	atorvastatin	µg/l	0,003			<	<			<	<	<	<	6	<	*	*	<	*	<
6118	pravastatine	µg/l	0,05			<	<			<	<	<	<	6	<	*	*	<	*	<



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Various pharmaceuticals		370																				
1613	Caffein	µg/l				0,15	0,11			0,11	0,22	0,038	0,056	6	0,038	*	*	0,114	*	0,22		
1860	Carbamazepine	µg/l				0,029	0,037			0,013	0,016	0,017	0,018	6	0,013	*	*	0,0217	*	0,037		
6111	losartan	µg/l				0,002						0,0006	0,0007	3	*	*	*	*	*	*		
6112	enalapril (Enacard)	µg/l	0,0002			<	<			<	<	<	<	6	<	*	*	<	*	<		
6168	Metformin	µg/l				0,37	0,45			0,27	0,44	0,98	0,63	6	0,27	*	*	0,523	*	0,98		
6168L	Metformin (load)	g/s				0,0254	0,0208			0,0278	0,0919	0,259	0,107	6	0,0208	*	*	0,0886	*	0,259		
6169	furosemide	µg/l	0,003			<	<			<	<	<	<	6	<	*	*	<	*	<		
8620	Warfarin	µg/l	0,3			<	<			<	<	<	<	17	<	<	<	<	<	<		
8677	loxynil	µg/l	0,05	<		<	<	<	<	<	<	<	<	10	<	<	<	<	<	<		
Endrocrin disrupting compounds (		400																			
1644	Benzylbutylphthalate (BBP)	µg/l	0,5			<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1645	Di-n-butylphthalate (DBP)	µg/l	0,5			<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1646	Diethylphthalate	µg/l	0,5			<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
1647	Bis(2-ethylhexyl)phthalate (DEHP)	µg/l	1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
2072	Bisphenol A	µg/l	0,5			<	<			<	<	<	<	17	<	<	<	<	<	<		
2085	4-tert-Octylphenol	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
2196	Tetrabutyltin	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
2197	Triphenyltin ion	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
2199	Dibutyltin	µg/l	0,00026	0,00059	0,00035	0,000785	0,00022	0,00055	0,00045	0,00034	0,00032	0,00034	0,00029	0,00027	13	0,0022	0,00236	0,00034	0,00427	0,00944	0,0118	
2201	Difenyltin	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
V130	Phenol, 4-nonyl-, branched	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		

