

Heel (M690)

1-1-2016 up to 31-12-2016

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		
General compounds 010																						
0112	Water discharge	m3/s	485	818	461	390	253	617	222	181	130	64,8	111	83	339	41,9	64	207	311	686	1210	
0120	Water temperature	°C	8,3	8,7	7,1	11,9	12,4	18,9	23,6	20,6	13,3	9,5	7,9	13	7,1	7,42	12,4	13,9	22,4	23,6		
0122	Oxygen	mg/l	9,8	10	11,5	9,2	9,8	6,85	6,4	7,8	6,9	8,7	9,6	13	6,4	6,52	9,2	8,71	10,9	11,5		
0123	Oxygen saturation	%	82,2	84,6	94,1	82,1	88,1	63,9	57,3	72,3	63,8	79	82,4	13	57,3	59,4	81,6	76,6	91,7	94,1		
0126	Turbidity	FTE	7	14	6,8	4,7	7,2	6,55	5	7,5	8	12	12	13	4,7	4,82	7,2	7,98	13,2	14		
0128	Suspended matter	mg/l	8,75	14,5	5,25	5,8	7,7	6,3	6	7,55	6,55	6,45	8,67	26	2,2	2,99	7,1	7,28	12,6	15		
0130	Secchi depth	m	1	0,9	0,6	1,2	1	1,3	1,6	1,5	1,5	0	1,5	13	0	0	1,2	1,12	1,78	1,9		
0180	pH	pH	7,81	7,78	7,83	7,78	7,83	7,68	7,82	7,85	7,81	7,82	7,83	13	7,61	7,66	7,81	7,79	7,84	7,85		
0200	Conductivity (at 20 °C)	mS/m	36,5	34,1	40,1	39,1	38,3	42,5	49	49	57	60	61	58	13	34,1	35,1	46,7	46,7	60,6	61	
0204	Residue on ignition, 600°C	mg/l	97	92	100	96	92,5	94						11	90	90,4	94	94,6	99,6	100		
0250	Total hardness	mmol/l	1,61	1,66	1,84	2,09	2,11	1,76	2,08	2,01	2,34	2,52	2,36	13	1,61	1,63	2,08	2,03	2,45	2,52		
0251	Total hardness, 0.45 µm filtrate	mmol/l	1,68	1,47	1,87	1,73	1,76	1,85	2,1	2,1	2,3	2,4		11	1,47	1,51	1,87	1,92	2,38	2,4		
Radio activity 020																						
0160	beta Radioactivity, total	Bq/l		0,12			0,12		0,097			0,14		4	0,097	*	*	0,119	*	0,14		
0161	alpha Radioactivity, total	Bq/l	0,1	<			<		<			<		4	<	*	*	<	*	<		
0162	Residual beta radioactivity (without	Bq/l	0,04	<			<		<			<		4	<	*	*	<	*	<		
0164	Tritium (H-3)	Bq/l	11,1	6,6	8,9	7,3	9,9	12,5	41	22	13	21	27	13	6	6,24	13	16,4	35,4	41		
Inorganic compounds 030																						
0220	Carbon dioxide	mg/l	4	3,5	4	4,5	4	6,25	5	4,5	5,2	5,3	5,3	13	3,5	3,7	5	4,9	6,56	7		
0222	Bicarbonate	mg/l	150	140	155	180	110	170	200	190	200	210	220	13	110	122	180	176	216	220		
0230	Chloride	mg/l	28,7	24,6	29,5	30,4	30,9	29,3	35	40	52,5	59	60,7	26	22,2	24,7	36,4	39,9	60,3	61		
0230L	Chloride (load)	kg/s	14,6	21,6	15,4	12,5	7,96	15,8	7,23	6,87	7,45	3,2	5,74	25	2,81	3,61	7,87	10,1	21,4	26,3		
0232	Sulfate	mg/l	34	30	31	33	32	38	46	49	64	64	66	13	30	30,4	43	45,4	65,6	66		
0288	Silicate (Si)	mg/l	3,76	3,63	3,17	2,36	1,67	3,27	2,83	2,87	2,27	2,62	3,63	26	1,18	2,05	3,19	3,06	3,92	4,39		
0380	Bromide	mg/l	0,02	0,16	0,02	0,04	0,04	0,05	0,045	0,054	0,083	0,13	0,16	13	<	<	0,08	0,0816	0,16	0,16		
0382	Fluoride	mg/l		0,13	0,14	0,15	0,15	0,21	0,205	0,26	0,31	0,39	0,44	13	0,13	0,134	0,26	0,272	0,56	0,64		
0386	Cyanide, total	µg/l	1	<			<		<			<		4	<	*	*	<	*	<		
0394	Bromate	µg/l	0,1	<	<	7,1	<	<	<	<	0,22	<	0,35	13	<	<	<	0,628	4,4	7,1		
V482	Residue on ignition, 550°C	% DS	97	92	100	96	92,5	94	96	96,5	96,5	96,5	96	24	90	92,5	96	95,5	98,5	100		



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Nutrients		040																					
0271	Ammonium (NH4)	mg/l	0,17	0,24	0,17	0,09	0,08	0,2	0,0855	0,0965	0,0975	0,105	0,153	0,325	26	0,077	0,08	0,11	0,153	0,269	0,45		
0274	Kjeldahl Nitrogen	mg/l	1	<	1,5	<	1	<	2	1,2	1,4	<	<	<	13	<	<	<	<	1,8	2		
0281	Nitrite (NO2)	mg/l	0,125	0,0835	0,103	0,088	0,0845	0,227	0,066	0,0485	0,0825	0,054	0,1	0,18	26	0,042	0,0535	0,0945	0,108	0,219	0,3		
0283	Nitrate (NO3)	mg/l	15	14	14,5	14	11,8	12,9	13,5	13,5	14,5	15	16,3	17,5	26	11,4	12	14	14,4	17,2	19		
0284D	Orthophosphate (PO4)	mg/l	0,275	0,25	0,22	0,205	0,25	0,4	0,365	0,375	0,365	0,45	0,493	0,26	26	0,12	0,194	0,33	0,335	0,479	0,52		
0286D	Total phosphate (PO4)	mg/l	0,44	0,37	0,37	0,385	0,43	0,603	0,515	0,47	0,51	0,67			21	0,24	0,348	0,49	0,482	0,636	0,72		
Group compounds		070																					
0210	Anions	meq/l	4,25	3,88	4,6	4,58	4,44	4,98	5,7	5,7	6,6	7	7,1	6,8	13	3,88	4,03	5,45	5,43	7,06	7,1		
0212	Cations	meq/l	4,02	3,73	4,5	4,28	4,4	4,75	5,1	5,7	6,4	6,8	7,1	6,9	13	3,73	3,85	5,1	5,26	7,02	7,1		
0214	ions balance	%	5,7	4	2,2		1,1	4,85	11		3,2	2,1	0,77	2	11	0,77	0,836	3,2	3,8	9,94	11		
0401	Total organic carbon (TOC)	mg/l	3,4	3,9	2,95	3	2,9	4,9	3,1	6	4	2,5	2,4	2,3	13	2,3	2,34	3,1	3,41	5,56	6		
0403	Dissolved organic carbon (DOC)	mg/l	3	2,9	2,4	2,7	3,2	4,5	2,7	3,4	2,8	2,5	2,1	2,3	13	2,1	2,18	2,7	2,84	4,06	4,5		
0404	Chemical oxygen demand (COD)	mg/l	11	10	7,5	13	7	17	9	11	8	7	10	5	13	5	5,4	9	9,46	15,4	17		
0406	Biochemical oxygen demand (BOD5)	mg/l	1	2	2	<	<	1	<	<	1	<	<	1	13	<	<	<	<	2	2		
0429R	Hydrocarbons (GC method)	mg/l	0,05	<			<		<						4	<	*	*	<	*	<		
Summend compounds		080																					
0451	Trihalomethanes (sum)	µg/l	0,1	<	<	<	<	0,12	<	<	<	<	<	<	13	<	<	<	<	<	0,12		
0451H	Trihalomethanes (sum, online)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	0,14		
0459	PAH, total (6 of Borneff)	µg/l	0,0149	0,0185	0,0179	<	<	<	0,018	0,0191	<	<	<	<	13	<	<	<	<	0,0188	0,0191		
0461	PAH, total of 10 "waterleidingbesluit"	µg/l	0,0249	0,0317	0,0314	<	<	<	0,0314	0,0364	0,0281	<	<	<	13	<	<	<	<	0,0345	0,0364		
V111	Complexbuilders (sum)	µg/l	7,5	11	11	10	<	11	7,87	<	11	15	14	17	13	<	<	11	10,7	16,6	17		
Biological compounds		090																					
0612	Coliform bacteria, (37 °C, not conf.)	n/100 ml	1100	1400	240	67	990	960	200	100	70	61	200	370	13	61	63,4	220	461	1280	1400		
0614	Coliform bacteria, (37 °C, confirmed)	n/100 ml	990	1200	1400	82	140	7900	84	100	590	190	1500	340	13	82	82,8	590	1720	8920	13000		
0622	thermotol.bact. Coli group bact. (44 °C)	n/100 ml	90	760	171	10	810	29	61	76	63	68		30	12	10	15,7	72	195	795	810		
0626	Escherichia coli (confirmed)	n/100 ml	660	530	450	16	27	1720	28	94	300	110	170	150	13	16	20,4	170	460	1900	2600		
0634	Enterococci spp	n/100 ml	64	95	200	2	1	183	2	7	9	5	14	4	13	1	1,4	9	59,2	284	340		
0644	spores sulphite-reducing clostridia	n/100 ml	470	400	320	117	230	180	70	190	80	140	120	8	13	8	32,8	160	193	442	470		
0651	intestinal enterococci	n/100 ml	64	86	160	2	1	179	1	4	3	0	11	3	13	0	0,4	4	53,3	268	340		
0691	Somatic coliphages	n/l		11000	11600			6060	13000	1240	2930	593	4000	5980	13,4	12	13,4	187	4590	6120	16500	18000	
Hydrobiological compounds		095																					
7100	Chlorophyll-a	µg/l	1	3,1	<	<	9,5	2,7	14	2,8	2,8	2,8	8,4	<	2,8	13	<	<	2,8	3,92	12,2	14	



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Metals			050																			
0240	Sodium		22	20	17,5	25	24	16	25	28	40	48	42	36	13	14	14,8	25	27,8	45,6	48	
0242	Potassium		3,7	3,6	2,85	3,2	3,7	3,4	3,9	4,2	4,8	5,8	5,5	5	13	2,6	2,8	3,7	4,04	5,68	5,8	
0244	Calcium		55	57	64	73	72	61	71	68	78	85	79	76	13	55	55,8	71	69,5	82,6	85	
0246	Magnesium		5,7	5,8	5,95	6,5	7,6	5,9	7,4	7,6	9,5	9,6	9,4	8,2	13	5,5	5,58	7,4	7,32	9,56	9,6	
0300	Iron		0,341	0,57	0,482	3,14	0,496	0,509	0,337	0,433	0,275	0,342	0,387	0,315	13	0,275	0,279	0,387	0,624	2,16	3,14	
0306	Manganese		49	54,5	57,3	149	52	56	50	44,1	34,7	41,7	41,7	38,8	13	34,7	36,3	50	55,8	113	149	
0310	Aluminium		112	245	232	1730	207	212	162	222	147	156	178	107	13	65,1	81,9	178	303	1200	1730	
0312	Antimony		0,201	0,197	0,176	0,262	0,241	0,241	0,422	0,263	0,614	0,334	0,301	0,248	13	0,165	0,173	0,248	0,283	0,537	0,614	
0314	Arsenic		0,664	0,652	0,617	1,76	0,776	0,941	0,855	1,05	1,04	1,2	1,09	0,854	13	0,537	0,583	0,855	0,932	1,54	1,76	
0316	Barium		19,3	19,9	20,6	33,8	24,5	21,2	25,2	25,7	26,6	28,3	28,9	25,8	13	19,3	19,4	25,2	24,6	31,8	33,8	
0318	Beryllium	0,02	<	0,0203	<	0,115	<	0,0203	<	<	<	<	<	<	13	<	<	<	0,021	0,08	0,115	
0323	Boron		27,7	25,3	26,1	31,2	28,8	28,8	31,5	38	53,3	46,9	50	40,8	13	22,5	23,6	31,2	35	52	53,3	
0324	Cadmium		0,0702	0,0897	0,0606	0,503	0,0974	0,0781	0,0703	0,0857	0,0682	0,0879	0,102	0,121	13	0,0316	0,0462	0,0879	0,115	0,35	0,503	
0326	Chromium		0,428	0,781	0,673	4,58	0,672	0,717	0,654	0,977	0,464	0,668	0,54	0,459	13	0,276	0,337	0,668	0,945	3,18	4,58	
0328	Cobalt		0,255	0,405	0,293	1,47	0,311	0,356	0,281	0,302	0,262	0,275	0,268	0,239	13	0,198	0,214	0,281	0,385	1,04	1,47	
0330	Copper		2,06	2,53	2,26	7,68	3,22	3,31	3,1	3,33	5,91	2,68	2,77	3,44	13	2,05	2,05	3,1	3,43	6,97	7,68	
0332	Mercury		0,00235	0,00329	0,00263	0,0225	0,00359	0,00344	0,00229	0,00297	0,00168	0,0025	0,00224	0,0019	13	0,00115	0,00136	0,0025	0,00415	0,0151	0,0225	
0334	Lead		0,828	1,01	1,01	7,48	1,28	1,33	0,907	1,11	0,677	0,759	0,921	0,758	13	0,447	0,539	0,921	1,47	5,12	7,48	
0336	Lithium		4,68	4,07	4,63	7,16	5,02	4,24	6,18	6,6	9,24	8,8	9,38	6,92	13	3,93	3,99	6,18	6,27	9,32	9,38	
0338	Molybdenum		1,33	1,33	1,09	1,99	1,92	1,69	1,85	2,38	2,47	3,36	3,54	2,78	13	0,877	1,05	1,92	2,06	3,47	3,54	
0340	Nickel		1,72	2,08	1,77	4,93	1,8	2,52	1,99	2,1	2,27	2,01	1,94	1,85	13	1,47	1,57	2,01	2,21	3,97	4,93	
0342	Selenium		0,166	0,18	0,22	0,3	0,241	0,201	0,237	0,241	0,265	0,29	0,382	0,306	13	0,166	0,172	0,241	0,25	0,352	0,382	
0343	Strontium		146	147	160	203	198	163	193	195	211	227	223	216	13	138	141	195	188	225	227	
0344	Thallium		0,0199	0,0171	0,0185	0,0546	0,0235	0,0258	0,0357	0,0398	0,0348	0,0316	0,0284	0,0416	13	0,0171	0,0175	0,0284	0,03	0,0494	0,0546	
0345	Tellurium	0,02	<	<	<	<	<	0,026	0,0242	<	<	<	0,0222	0,0218	13	<	<	<	<	0,0253	0,026	
0346	Tin		0,129	0,155	0,236	1,1	0,199	0,189	0,113	0,164	0,111	0,116	0,145	0,0877	13	0,0832	0,085	0,145	0,229	0,815	1,1	
0348	Titanium		1,91	3,26	3,04	23,3	3,13	3,24	2,46	3,1	2,11	2,07	2,9	1,51	13	0,844	1,11	2,9	4,24	16,1	23,3	
0350	Vanadium		1,01	1,36	1,21	4,67	1,43	1,68	1,68	1,92	1,91	2	1,67	1,15	13	0,86	0,92	1,67	1,76	3,6	4,67	
0352	Silver	0,02	<	<	<	0,0332	<	<	<	<	<	<	<	<	13	<	<	<	<	0,0239	0,0332	
0354	Zinc		10,6	38,4	14,1	51,9	11,8	10,2	8,41	9,42	9,85	5,76	8,89	12	13	5,76	6,82	10,6	15,8	46,5	51,9	
0373	Rubidium		2,93	2,79	2,43	6,17	3,66	2,69	3,42	3,74	3,87	4,9	5,57	3,63	13	2,33	2,41	3,63	3,71	5,93	6,17	
0375	Uranium		0,302	0,3	0,37	0,437	0,407	0,336	0,45	0,425	0,435	0,549	0,56	0,5	13	0,3	0,301	0,425	0,419	0,556	0,56	
V281	Cesium	0,008	0,0583	0,0724	0,103	0,559	0,193	0,0789	0,128	0,127	0,109	0,108	0,126	<	13	<	0,0257	0,109	0,136	0,413	0,559	



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Metals, after filtration		055																				
0245	Calcium, 0.45 µm filtrate	mg/l	58	50	65	59	60	62,5	70	70	75	80	84	87	13	50	53,2	67	67,9	85,8	87	
0247	Magnesium, 0.45µm filtrate	µg/l	5,9	5,2	6,3	6,1	6,5	7,15							7	5,2	*	*	6,33	*	7,8	
0248	Magnesium, 0.45 µm filtrate	mg/l							7,7	9,1	9,2	9,5	9,8	8,9	6	7,7	*	*	9,03	*	9,8	
0302	Iron, 0.45 µm filtrate	mg/l	0,07	0,03	0,03	0,09	0,03	0,13	0,017	0,06	0,024	0,049	0,043	0,058	13	0,017	0,0182	0,043	0,0585	0,18	0,24	
0307	Manganese, 0.45 µm filtrate	µg/l	20	30	40	30	30	50	28	24	23	59	33	36	13	20	21,2	30	34,8	65,6	70	
0308	Iron, 0.45 µm filtrate	µg/l	70												1	*	*	*	*	*	*	
0309	Boron, 0.45 µm filtrate	µg/l	26	22	24	23	23	28,5	32	38	43	45	44	41	13	22	22,4	31	32,2	44,6	45	
0311	Aluminium, 0.45 µm filtrate	µg/l	8	<	10,9	<	8,37	<	<	<	<	<	<	<	13	<	<	<	<	10,4	10,9	
0313	Antimony, 0.45 µm filtrate	µg/l	0,211	0,189	0,158	0,159	0,217	0,226	0,422	0,269	0,573	0,349	0,312	0,247	13	0,151	0,154	0,226	0,268	0,513	0,573	
0315	Arsenic, 0.45 µm filtrate	µg/l	0,566	0,442	0,42	0,482	0,571	0,777	0,698	0,863	0,909	1,03	0,882	0,688	13	0,411	0,418	0,688	0,673	0,982	1,03	
0317	Barium, 0.45 µm filtrate	µg/l	18,4	18,5	19,3	20,5	22,9	19,5	24,3	23,8	29	27,1	27,5	24,3	13	17,6	17,9	22,9	22,6	28,4	29	
0319	Berullium, 0.45 µm filtrate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0325	Cadmium, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0327	Chromium, 0.45 µm filtrate	µg/l	0,07	0,138	0,148	0,0795	0,153	0,121	0,185	0,3	0,187	0,107	0,188	0,099	13	<	<	0,148	0,194	0,563	0,739	
0329	Cobalt, 0.45 µm filtrate	µg/l	0,183	0,257	0,161	0,158	0,152	0,19	0,161	0,156	0,152	0,159	0,154	0,166	13	0,152	0,152	0,159	0,17	0,23	0,257	
0331	Copper, 0.45 µm filtrate	µg/l	5	<	<	<	<	<	9,2	6,1	<	<	<	<	13	<	<	<	<	7,96	9,2	
0333	Mercury, 0.45 µm filtrate	µg/l	0,00048	0,00057	0,00045	0,0003	0,00029	0,00083	0,00031	0,00041	0,00025	0,00023	0,00025	0,00037	13	0,00023	0,00238	0,00031	0,000399	0,00738	0,00083	
0335	Lead, 0.45 µm filtrate	µg/l	0,03	0,046	0,045	<	0,047	0,0542	0,116	0,0346	0,0376	0,0482	0,0353	0,0385	13	<	<	0,0436	0,0465	0,0913	0,116	
0337	Lithium, 0.45 µm filtrate	µg/l	4,51	3,89	4,35	5,19	5,59	3,96	6,07	6,86	9,03	8,24	9,14	6,83	13	3,42	3,61	5,59	6	9,1	9,14	
0339	Molybdenum, 0.45 µm filtrate	µg/l	1,33	1,34	1,1	1,88	1,91	1,68	1,88	2,4	2,71	3,34	3,6	2,82	13	0,88	1,06	1,88	2,08	3,5	3,6	
0341	Nickel, 0.45 µm filtrate	µg/l	1,47	1,62	1,39	1,35	1,41	2,06	1,71	1,71	1,87	1,67	1,63	1,54	13	1,35	1,35	1,62	1,6	1,98	2,06	
0347	Tin, 0.45 µm filtrate	µg/l	0,02	<	0,0215	0,0353	0,0293	<	<	<	<	<	<	<	13	<	<	<	<	0,0367	0,0416	
0349	Titanium, 0.45 µm filtrate	µg/l	0,06	<	0,104	<	<	<	0,109	<	<	<	<	<	13	<	<	<	<	0,107	0,109	
0351	Vanadium, 0.45 µm filtrate	µg/l	0,733	0,7	0,624	0,724	0,888	1,11	1,25	1,38	1,5	1,56	1,23	0,872	13	0,6	0,619	0,888	1,01	1,54	1,56	
0353	Silver, 0.45 µm filtrate	µg/l	0,009	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0355	Zinc, 0.45 µm filtrate	µg/l	6	8	7	7	8	8	5,6	5,3	7,1	5,6	8,5	9,2	13	5,3	5,42	7	7,18	9,12	9,2	
0359	Rubidium, 0.45 µm filtrate	µg/l	2,75	2,48	2,07	2,74	3,44	2,36	3,42	3,36	3,79	4,8	5,31	4,11	13	1,66	1,94	3,36	3,28	5,11	5,31	
0361	Uranium, 0.45 µm filtrate	µg/l	0,307	0,302	0,366	0,408	0,426	0,336	0,45	0,425	0,484	0,577	0,579	0,502	13	0,302	0,304	0,425	0,425	0,578	0,579	
0362	Selemium, 0.45 µm filtrate	µg/l	0,164	0,175	0,213	0,204	0,211	0,189	0,232	0,224	0,25	0,281	0,363	0,298	13	0,164	0,168	0,224	0,232	0,337	0,363	
0363	Strontium, 0.45 µm filtrate	µg/l	149	146	159	189	199	160	194	196	215	226	227	218	13	136	140	194	187	227	227	
0364	Thallium, 0.45 µm filtrate	µg/l	0,0179	0,014	0,0162	0,0193	0,0227	0,0215	0,0355	0,0377	0,0373	0,0299	0,0261	0,0407	13	0,012	0,0128	0,0227	0,0258	0,0395	0,0407	
0365	Tellurium, 0.45 µm filtrate	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
V282	Cesium, 0.45 µm filtrate	µg/l	0,0376	0,0282	0,0546	0,0463	0,116	0,0312	0,0772	0,0634	0,0749	0,0607	0,0757	0,114	13	0,0119	0,0184	0,0634	0,0642	0,115	0,116	
V323	Sodium, 0.45 µm filtrate	mg/l	19	16	18	18	19	22							7	16	*	*	19,1	*	27	
V332	Potassium, 0.45 µm filtrate	mg/l	3,6	3,3	2,8	3	3,1	4,35							7	2,8	*	*	3,5	*	4,7	

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Heel (M690)

1-1-2016 up to 31-12-2016

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 builders																						
	060																					
1793	Nitritriacetic acid (NTA)	µg/l	5	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<
1794	Ethylenediaminetetraacetic acid (ED	µg/l	5	6	6	5	<	6	<	5,7	9,7	8,6	12	11	13	<	<	6	6,5	11,6	12	
1794L	Ethylenediaminetetraacetic acid (ED	g/s	3,28	4,75	3,58	1,1	1,87	2,7	0,517	1	1,18	0,514	1,34	0,764	13	0,514	0,515	1,18	1,95	4,67	4,75	
2003	Diethylenetriaminepentaacetic acid (	µg/l	5	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2097	Tetraacetyethylenediamine (TAED)	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
V111	Complexbuilders (sum)	µg/l	7,5	11	11	10	<	11	7,87	<	11	15	14	17	13	<	<	11	10,7	16,6	17	



Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Mono cyclistic aromatic hydrocarbo 170																					
1074	Benzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1080	1,2-Dimethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1088	Ethethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1089	Ethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1098	Methylbenzene	µg/l	0,01	0,0214	0,0145	0,0127	0,0164	<	<	<	<	<	0,0142	13	<	<	<	<	0,0194	0,0214	
1112	Chlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1115	2-Chloromethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1116	3-Chloromethylbenzene	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1119	1,2-Dichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1120	1,3-Dichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1121	1,4-Dichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1121H	1,4-Dichlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	134	<	<	<	<	<	<	
1127	Pentachlorobenzene	µg/l	0,00002	<	<	<	0,00002	0,00002	0,00002	<	<	<	0,00003	0,00006	13	<	<	<	<	0,00048	0,0006
1131	1,2,3-Trichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1132	1,2,4-Trichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1133	1,3,5-Trichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1797	Iso-propylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1798	n-Propylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1832	1,3,5-Trimethylbenzene	µg/l	0,01	<	0,273	<	<	0,0104	<	0,0269	0,0112	<	<	<	<	<	<	0,0287	0,175	0,273	
1951	1,2,4-Trimethylbenzene	µg/l	0,01	<	<	<	0,0101	<	<	<	<	<	<	<	<	<	<	<	<	0,0101	
1952	1,2,3-Trimethylbenzene	µg/l	0,01	<	<	<	<	<	0,0129	<	<	<	<	<	<	<	<	<	<	0,0129	
1956	3-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1957	4-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1958	2-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1959	4-Chloromethylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1960	1-Methyl-4-isopropylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1998	t-Butylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2014	Bromobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2039	1,3- and 1,4-Dimethylbenzene	µg/l	0,01	<	<	0,011	<	<	<	<	<	<	<	<	<	<	<	<	0,0168	0,017	
2039H	1,3- and 1,4-Dimethylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	0,08	
2064	s-Butylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2087	Butylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2087H	Butylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	

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Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
Poly cyclistic aromatic hydrocarbon 180																							
1161	Acenaphthene	µg/l	0,005	<	<	0,0067	<	<	<	<	<	<	<	<	13	<	<	<	<	0,00662	0,0067		
1163	Anthracene	µg/l	0,004	<	<	<	0,00467	<	<	<	<	<	<	<	13	<	<	<	<	<	0,00467		
1165	Benzo(a)anthracene	µg/l	0,001	0,00224	0,0021	0,00337	0,00761	0,00552	0,00163	0,00158	0,00153	0,00141	0,0015	0,00172	<	13	<	<	0,00163	0,00262	0,00677	0,00761	
1166	Benzo(b)fluoranthene	µg/l		0,00466	0,00459	0,00653	0,0175	0,00945	0,00406	0,00348	0,00441	0,00476	0,0052	0,00334	0,00276	13	0,00276	0,00292	0,00459	0,00594	0,0145	0,0175	
1167	Benzo(k)fluoranthene	µg/l		0,0024	0,00233	0,0035	0,00974	0,00594	0,00253	0,00197	0,00258	0,00145	0,00159	0,00188	0,00089	13	0,00089	0,00111	0,00233	0,0031	0,00822	0,00974	
1168	Benzo(ghi)perylene	µg/l		0,00428	0,00408	0,00563	0,0135	0,00926	0,00448	0,0038	0,00442	0,00271	0,00281	0,00251	0,00154	13	0,00154	0,00193	0,00408	0,00497	0,0118	0,0135	
1169	Benzo(a)pyrene	µg/l	0,002	0,00283	0,00282	0,00439	0,00979	0,007	0,00249	0,00208	0,0025	<	0,00209	<	<	13	<	<	0,00249	0,00334	0,00867	0,00979	
1172	Chrysene	µg/l	0,004	<	<	<	0,00844	0,00609	<	<	<	<	<	<	<	13	<	<	<	<	0,0075	0,00844	
1173	Dibenzo(a,h)anthracene	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1180	Phenanthrene	µg/l	0,002	0,00444	0,00413	0,00628	0,0102	0,0101	0,00443	0,00454	0,00251	<	0,00285	0,00282	0,00327	13	<	<	0,00442	0,00483	0,0102	0,0102	
1181	Fluoranthene	µg/l		0,00817	0,00794	0,0145	0,0259	0,0207	0,0101	0,0098	0,0119	0,00398	0,00549	0,00506	0,00383	13	0,00383	0,00389	0,00853	0,0109	0,0238	0,0259	
1182	Fluorene	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1183	Indeno(1,2,3-cd)pyrene	µg/l		0,00421	0,00413	0,00636	0,0149	0,00991	0,00473	0,00428	0,00536	0,00244	0,0029	0,00222	0,00126	13	0,00126	0,00164	0,00421	0,00531	0,0129	0,0149	
1188	Pyrene	µg/l		0,00765	0,00697	0,0105	0,0195	0,0149	0,00862	0,00884	0,0221	0,00693	0,00676	0,00719	0,00415	13	0,00415	0,00507	0,00765	0,0104	0,0211	0,0221	
8450	Naphthalene	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	



Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	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	0,04	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8162 o,p-DDD	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8163 p,p-DDD	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8164 o,p-DDE	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	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	<	<	<	<	<	<		
8189 Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8199 2,6-Dichlorobenzamide (BAM)	µg/l	0,02	<	<	<	<	<	<	<	0,021	<	<	0,021	13	<	<	<	<	0,021	0,021		
8217 Dieldrin	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8263 alpha-Endosulfan	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
8264 beta-Endosulfan	µg/l	0,0003	<	<	<	<	<	<	<	0,00033	<	<	<	12	<	<	<	<	<	<		
8268 Endrin	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8358 Heptachlor	µg/l	0,00005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8359 Heptachloroepoxide (cis + trans)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<		
8361 Hexachlorobenzene (HCB)	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8362 alpha-Hexachlorocyclohexane (alph	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8363 beta-Hexachlorocyclohexane (beta-	µg/l	0,00005	<	<	<	<	0,00006	<	0,00005	0,00006	<	0,00007	0,00006	13	<	<	<	<	0,00006	0,00007		
8379 Isodrin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8393 Lindane (gamma-HCH)	µg/l		0,00023	0,00017	0,00011	0,00016	0,0003	0,00023	0,0002	0,00016	0,00024	0,00017	0,00038	0,00025	13	0,0001	0,00108	0,0002	0,00208	0,00348	0,00038	
8428 Methoxychlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8441 Mirex	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8533 Quintocene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8560 Telodrin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8629 delta-Hexachlorocyclohexane (delta-	µg/l	0,00008	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8630 cis-Heptachlorepoide	µg/l	0,00005	<	<	<	<	<	0,00005	<	<	<	<	<	13	<	<	<	<	<	<		
8631 trans-Heptachlorepoide	µg/l	0,0007	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8640 cis-Chlordane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8641 trans-Chlordane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8655 Oxychlordane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		



Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Organophosphorus and -sulphur pe 210																						
8028	Azinphos-ethyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8029	Azinphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8044	Bentazon	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8059	Bromophos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8060	Bromophos-ethyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8108	Chlorfenvinphos	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8112	Chlorpyriphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8136	Coumaphos	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8185	Diazinon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8188	Dicamba	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8190	Dichlofenthion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8238	Dimethoate	µg/l	0,0003	<	<	<	<	0,00068	<	0,00065	0,00197	0,0004	<	<	13	<	<	<	0,00388	0,00145	0,00197	
8271	S-Ethyl dipropylthiocarbamate (EPT)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8278	Ethion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8281	Ethoprophos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8290	Fenamiphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8296	Fenchlorphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8298	Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8309	Fenthion	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8340	Phosalon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8343	Phosphamidon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8346	Phoxim	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8352	Glufosinate-ammonium	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	26	<	<	<	<	<	<	
8354	Glyphosate	µg/l	0,05	<	0,06	0,116	0,121	0,124	0,225	0,093	0,135	0,11	0,0715	0,104	0,0885	26	<	<	0,0985	0,111	0,21	0,393
8354L	Glyphosate (load)	g/s	0,0128	0,0525	0,0454	0,011	0,0333	0,132	0,0192	0,023	0,0155	0,00377	0,00992	0,00611	25	0,00323	0,00498	0,0176	0,0344	0,0887	0,256	
8360	Heptenophos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8396	Malathion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8423	Methidathion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8482	Parathion-ethyl	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8483	Parathion-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8500	Pirimiphos-ethyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8501	Pirimiphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8526	Pyrazophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8550	Sulfotep	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8572	Tetrachlorvinphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	

woensdag 23 augustus 2017

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Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
8590	Tolclofos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8600	Triazophos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8632	Aminomethylphosphonic acid (AMP)	µg/l	0,293	0,187	0,233	0,454	0,54	0,581	0,995	1,65	3,05	2,3	1,73	1,5	26	0,137	0,188	0,967	1,13	2,76	3,4	
8632L	Aminomethylphosphonic acid (AMP)	g/s	0,15	0,164	0,107	0,143	0,134	0,328	0,205	0,286	0,427	0,121	0,163	0,104	25	0,0754	0,1	0,15	0,201	0,425	0,614	
8642	cis-Chlorfenvinphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8643	trans-Chlorfenvinphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8644	cis-Mevinphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8652	Chlorpyriphosethyl	µg/l	0,001	<	<	<	0,00432	<	<	<	<	<	<	<	13	<	<	<	<	0,00279	0,00432	
8702	Nicosulfuron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
9000	Mevinphos	µg/l	0,0009	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Organonitrogen pesticides		220																				
8057	Bromacil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8061	Bromoxynil	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8127	Chloridazon	µg/l	0,001	<	<	0,0178	0,0529	0,03	0,0141	0,00808	0,00575	0,00383	0,00467	0,00337	13	<	<	0,00467	0,0125	0,0458	0,0529	
8261	Dodine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8699	Azoxystrobin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8730	chloridazon-methyl-desphenyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8732	Chloridazon-desphenyl	µg/l	0,26	0,28	0,23	0,19	0,23	0,325	0,26	0,27	0,27	0,28	0,24	0,22	13	0,19	0,202	0,26	0,26	0,352	0,4	
Carbamate herbicides		260																				
1554	Dibenzofuran	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<	
8003	Aldicarb	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8004	Aldicarb-sulfon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8005	Aldicarb-sulfoxide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8035	Barban	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8068	Butocarboxim	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8069	Butoxycarboxim	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8082	Carbofuran	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8277	Ethiofencarb	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8304	Fenoxycarb	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8425	Methomyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8499	Pirimicarb	µg/l	0,0002	<	<	<	<	0,00126	0,00172	0,00083	0,00088	0,00029	0,00069	0,00085	13	<	<	0,00049	0,00578	0,0154	0,0172	
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8634	Butocarboximsulfoxide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8637	Thiofanoxsulfoxide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8638	Thiofanoxsulfon	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		
Biocides		285																				
2116	Tributyltin-cation	µg/l	0,00012	0,00005	0,00004	0,00006	0,00007	0,00004	0,00005	0,00005	0,00006	0,0001	0,00011	0,00009	13	0,00004	0,00004	0,00006	0,000677	0,00116	0,00012	
8079	Carbendazim	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8169	Diethyltoluamide (DEET)	µg/l	0,02	<	<	<	<	<	0,046	0,055	0,048	0,11	0,072	0,037	13	<	<	0,02	0,0345	0,0948	0,11	
8209	Dichlorvos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8519	Propiconazole	µg/l	0,00493	0,0116	0,00616	0,00646	0,00635	0,0207	0,00663	0,014	0,00735	0,00613	0,00764	0,018	13	0,00381	0,00426	0,00735	0,00939	0,0196	0,0207	
8521	Propoxur	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8803	cis-propiconazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8804	trans-propiconazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Benzimidazole Fungicides		470																				
8079	Carbendazim	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
Conazole Fungicides		480																				
8486	Penconazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8519	Propiconazole	µg/l	0,00493	0,0116	0,00616	0,00646	0,00635	0,0207	0,00663	0,014	0,00735	0,00613	0,00764	0,018	13	0,00381	0,00426	0,00735	0,00939	0,0196	0,0207	
8596	Triadimenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8659	Epoxiconazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8803	cis-propiconazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8804	trans-propiconazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Amide Fungicides		490																				
8412	Metalaxyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Strobilurine Fungicides		510																				
8664	Kresoxim-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8699	Azoxystrobin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Unclassified Fungicides		520																				
8119	Chlorothalonil	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8261	Dodine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8307	Fenpropimorph	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8590	Tolclofos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8946	Quinoxifen	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
V442	Cybutryne	µg/l	0,0007	<	<	<	<	<	<	<	<	<	<	<	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		
Chlorophenoxy herbicides 230																						
8105	4-Chlorophenoxyacetic acid	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8106	Chlorfenprop-Methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	134	<	<	<	<	<	<	<	
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,025	<	<	0,11	<	<	<	<	<	<	<	7	<	*	*	0,0264	*	0,11	<	
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8240	2,4-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<	
8330	Fluroxypyr	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8404	Mecoprop (MCP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8551	2,4,5-Trichlorophenoxyacetic acid (2	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8593	2-(2,4,5-Trichlorophenoxy)propionic	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8607	Triclopyr	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
Dinitrophenol herbicides 250																						
8244	2,4-Dinitrophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8248	Dinoseb (2-sec-butyl-4,6-dinitrope	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8250	Dinoterb (2-tert-butyl-4,6-dinitrope	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8259	2-Methyl-4,6-dinitrophenol (DNOC)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8609	Trietazin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
Phenoxy Herbicides 550																						
8106	Chlorfenprop-Methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	134	<	<	<	<	<	<	<	
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,025	<	<	0,11	<	<	<	<	<	<	<	7	<	*	*	0,0264	*	0,11	<	
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
8404	Mecoprop (MCP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	<	
Amide Herbicides 560																						
8708	Dimethenamid-p	µg/l	0,05	<	<	<	<	0,1	<	<	<	<	<	13	<	<	<	<	0,1	0,1	<	
Anilide Herbicides 570																						
8417	Metazachlor	µg/l	0,002	<	<	<	<	0,0194	0,00269	<	<	0,00488	0,0131	0,00466	0,0033	13	<	<	<	0,00423	0,0169	0,0194
Chloroacetanilide Herbicides 580																						
8002	Alachlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8235	Dimethachlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8513	Propachlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	

woensdag 23 augustus 2017

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Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
(Bis-)Carbamate Herbicides	590																				
8626 Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Dinitroaniline Herbicides	600																				
8488 Pendimethalin	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Sulfonylurea Herbicides	610																				
8438 Metsulphuron-Methyl	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8702 Nicosulfuron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Urea Herbicides	620																				
8070 Buturon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8097 Chlorbromuron	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8122 Chlortoluron	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8130 Chloroxuron	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8226 Difenoxuron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8258 Diuron	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8382 Isoproturon	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8394 Linuron	µg/l	0,002	<	<	<	0,00284	0,0271	0,0122	0,00582	0,00227	<	<	<	13	<	<	<	0,00448	0,0211	0,0271	
8418 Methabenzthiazuron	µg/l	0,0001	0,00023	0,001	0,000105	0,00035	0,00052	0,00102	0,00041	0,00048	0,00056	0,00054	0,0004	0,00032	13	<	<	0,00041	0,00465	0,0101	0,0102
8434 Metobromuron	µg/l	0,002	<	<	<	<	<	0,00823	<	<	<	<	<	13	<	<	<	<	<	0,00534	0,00823
8436 Metoxuron	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8446 Monolinuron	µg/l	0,001	<	<	<	<	<	<	<	<	0,00127	<	<	13	<	<	<	<	<	0,00127	
8447 Monuron	µg/l	0,002	<	<	<	<	<	<	<	<	<	0,00205	<	13	<	<	<	<	<	0,00205	
8456 Neburon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8665 1-(4-Chlorophenyl)urea	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8667 1-(4-iso-propylphenyl) urea	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8668 1-(4-iso-propylphenyl)-3-methylurea	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8669 1-(3,4-Dichlorophenyl)urea (DCPU)	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	132	<	<	<	<	<	<	
Aryloxyphenoxy- Propionic Herbicid	630																				
8675 Haloxyfop	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		
Triazin Herbicides		635																					
8026	Atrazine	µg/l	0,002	0,00294	0,00201	<	0,00252	0,00449	0,0038	0,00402	0,00532	0,00582	0,00618	0,00571	0,0044	13	<	<	0,00402	0,00379	0,00604	0,00618	
8138	Cyanazine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8180	Desmetryn	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8366	Hexazinone	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8415	Metamitron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,05	
8435	Metolachlor	µg/l	0,02	<	<	<	<	<	0,06	<	<	<	<	<	<	13	<	<	<	<	0,07	0,11	
8437	Metribuzin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8512	Prometryn	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8517	Propazine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8547	Simazine	µg/l	0,001	<	<	<	0,00191	0,00265	0,00246	0,00281	0,00999	0,00962	0,00522	0,00748	0,0044	13	<	<	0,00265	0,00373	0,00984	0,00999	
8567	Terbutryne	µg/l	0,002	<	<	<	<	<	<	<	0,00222	0,00204	0,00227	0,0026	0,00206	13	<	<	<	<	0,00247	0,0026	
8568	Terbutylazine	µg/l	0,002	0,00248	0,00312	<	<	0,0175	0,0653	0,0264	0,0257	0,0132	0,0114	0,008	0,00483	13	<	<	0,008	0,0139	0,0497	0,0653	
Thiocarbamate Herbicides		640																					
8271	S-Ethyl dipropylthiocarbamate (EPT)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Unclassified Herbicides		645																					
8001	Aclonifen	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8044	Bentazon	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
8061	Bromoxynil	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8127	Chloridazon	µg/l	0,001	<	<	0,0178	0,0529	0,03	0,0141	0,00808	0,00575	0,00383	0,00467	0,00337	0,00286	13	<	<	0,00467	0,0125	0,0458	0,0529	
8188	Dicamba	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8189	Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8280	Ethofumesat	µg/l	0,02	<	<	<	<	<	0,045	<	<	<	<	<	<	13	<	<	<	<	0,052	0,08	
8330	Fluroxypyr	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8354	Glyphosate	µg/l	0,05	<	0,06	0,116	0,121	0,124	0,225	0,093	0,135	0,11	0,0715	0,104	0,0885	26	<	<	0,0985	0,111	0,21	0,393	
8354L	Glyphosate (load)	g/s		0,0128	0,0525	0,0454	0,011	0,0333	0,132	0,0192	0,023	0,0155	0,00377	0,00992	0,00611	25	0,00323	0,00498	0,0176	0,0344	0,0887	0,256	
8607	Triclopyr	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8612	Trifluralin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8675	Haloxifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8676	Fluazifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8677	Ioxynil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8686	Sebutylazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8707	Clomazone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Unclassified plant growth regulator		952																					
8436	Metoxuron	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8491	Pentachlorophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	

woensdag 23 augustus 2017

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1-1-2016 up to 31-12-2016

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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Anti-sprouting products	960																				
8626 Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Soil sterilants	970																				
2013 1,1-Dichloropropene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
Insecticides, neonicotinoids	650																				
8701 Imidacloprid	µg/l		0,00349	0,00252	0,0028	0,00237	0,00363	0,0031	0,0033	0,00414	0,00386	0,00496	0,0053	0,00457	13	0,00237	0,00243	0,00349	0,0036	0,00516	0,0053
Pyrethroid Insecticides	655																				
8143 Cyhalothrin	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8170 Deltamethrin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8273 Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Carbamate Insecticides	660																				
8082 Carbofuran	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8304 Fenoxycarb	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8499 Pirimicarb	µg/l	0,0002	<	<	<	<	0,00126	0,00172	0,00083	0,00088	0,00029	0,00069	0,00085	0,00049	13	<	<	0,00049	0,000578	0,00154	0,00172
Organophosphorus Insecticides	670																				
8029 Azinphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8112 Chlorpyrifos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8136 Coumaphos	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8185 Diazinon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8209 Dichlorvos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8238 Dimethoate	µg/l	0,0003	<	<	<	<	0,00068	<	0,00065	0,00197	0,0004	<	<	13	<	<	<	0,000388	0,00145	0,00197	
8281 Ethoprophos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8290 Fenamiphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8298 Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8340 Phosalon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8346 Phoxim	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
8396 Malathion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8501 Pirimiphos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8652 Chlorpyrifosethyl	µg/l	0,001	<	<	<	0,00432	<	<	<	<	<	<	<	13	<	<	<	<	0,00279	0,00432	
Benzoylurea Insecticides	690																				
8558 Teflubenzuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<	
Insecticides Produced By Fermentat	700																				
8697 Abamectine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	



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Unclassified Insecticides		710																				
1961	Tetrahydrothiophene (THT)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
8425	Methomyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
8691	Pyridaben	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
8692	Pyriproxyphen	µg/l	0,00001	0,00001	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	< ,00001	
Rodenticides		850																				
8135		µg/l	0,0002	0,00031	0,00031	<	<	0,00038	0,00025	0,0003	0,00037	0,00114	0,00071	0,00067	0,00037	13	<	<	0,00031	000402	000968	0,00114
Nematicides		860																				
1784	cis-1,3-Dichloropropene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1784H	cis-1,3-Dichloropropene (online)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1785	trans-1,3-Dichloropropene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1785H	trans-1,3-Dichloropropene (online)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
Pesticide metabolites		954																				
2023	4-isopropylaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<	
2032	3-Chloro-4-methoxyaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<	
2251	N,N-Dimethylsulfamid (DMS)	µg/l	0,05	<	<	<	<	<	<	<	0,05	<	<	4	<	*	*	<	*	0,05	<	
8113	4-Chloro-2-methylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<	
8176	Desethylatrazine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
8178	Desisopropylatrazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	

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1-1-2016 up to 31-12-2016

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Various pesticides and metabolics 300																						
1170	Biphenyl	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<		
2251	N,N-Dimethylsulfamid (DMS)	µg/l	0,05	<	<	<	<	<	<	<	0,05	<	<	4	<	*	*	<	*	0,05		
2272	2-(methylthio)benzothiazole	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8001	Aclonifen	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8231	sodium 2,3:4,6-di-O-iso-propylidene-	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8235	Dimethachlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8280	Ethofumesat	µg/l	0,02	<	<	<	<	<	0,045	<	<	<	<	13	<	<	<	<	0,052	0,08		
8307	Fenpropimorph	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8658	N,N-dimethyl-N'-p-tolylsulphamide (	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
8664	Kresoxim-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8670	1-(3,4-Dichlorophenyl)-3-methylurea	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	137	<	<	<	<	<	<		
8675	Haloxifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8676	Fluazifop	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8691	Pyridaben	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8692	Pyriproxyphen	µg/l	0,00001	0,00001	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<,00001		
8697	Abamectine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8707	Clomazone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
8731	N,N-dimethyl-N'-phenylsulphamide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
Ethers 302																						
1428	Di-iso-propylether	µg/l	0,01	0,512	0,276	0,318	0,415	0,457	0,892	0,687	1,04	0,173	<	0,48	0,162	13	<	0,065	0,457	0,441	0,981	1,04
1457	Bis(2-(2-methoxyethoxy)ethyl) ether	µg/l	0,05	<	<	<	<	<	<	<	<	<	0,071	0,061	<	13	<	<	<	<	0,067	0,071
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,01	0,0401	0,0405	0,0603	0,0583	0,0859	<	0,145	0,348	0,691	<	0,104	0,148	13	<	<	0,0734	0,138	0,554	0,691
2156	Bis(2-methoxyethyl)ether (Diglyme)	µg/l	0,05	<	<	<	<	<	0,0575	0,51	<	<	0,12	0,18	0,12	13	<	<	<	<	0,378	0,51
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	0,05	<
2173	Triethyleneglycol dimethylether (Trigl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	<
2244	Tert-amyl-methyl ether (TAME)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	<	<
2275	1,4-Dioxane	µg/l	0,2	<	<	<	0,284	<	<	<	<	<	<	131	<	<	<	<	<	<	<	0,68
Fuel additives 303																						
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,01	0,0401	0,0405	0,0603	0,0583	0,0859	<	0,145	0,348	0,691	<	0,104	0,148	13	<	<	0,0734	0,138	0,554	0,691
2086	1,2-Dibromoethane	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	<	<
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	<	0,05
2244	Tert-amyl-methyl ether (TAME)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	<	<



Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Various organic substances		305																				
1077	Cyclohexane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
1079	Dicyclopentadiene	µg/l	0,01	<	<	<	<	<	<	0,0108	0,0119	<	0,0146	0,0208	13	<	<	<	<	0,0183	0,0208	
1153	methylpyridine (picoline)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<	
1432	Dimethoxymethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1463	bis(2-chloroethyl)ether	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<	
1753	Dimethyldisulfide	µg/l	0,01	0,0417	0,0351	0,0179	0,0304	0,0283	<	0,0118	0,0233	0,0171	<	0,0193	0,033	13	<	<	0,0227	0,022	0,0391	0,0417
1764	Tributylphosphate (TBP)	µg/l	0,1	0,169	<	0,114	0,315	0,173	<	0,223	0,19	<	<	<	13	<	<	<	0,123	0,278	0,315	
1767	Triphenylphosphate (TPP)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1768	Triphenylphosphine oxide (TPPO)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2037	2-Aminoacetophenone	µg/l	0,03	<	<	<	0,04	<	0,036	<	<	0,033	<	<	4	<	*	*	0,031	*	0,04	
2046	3,3'-Dichlorobenzidine	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	75	<	<	<	<	<	<	
2062	4,4'-Sulfonyldiphenol	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<	
2092	Methylmethacrylate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
2165	methenamine	µg/l		0,58	0,27	1,4	0,26	0,28	0,45	0,31	0,24	0,43	0,597	1,3	0,2	0,224	0,43	0,567	1,34	1,4		
2183	benzotriazole	µg/l		0,22	0,15	0,13	0,2	0,24	0,26	0,24	0,4	0,01	0,5	0,7	0,51	0,01	0,058	0,24	0,294	0,624	0,7	
2184	5-methyl-1-H-benzotriazole (tolyltriaz)	µg/l	0,01	0,14	0,08	0,05	0,1	0,08	0,12	0,12	0,08	<	0,28	0,31	0,21	13	<	0,023	0,1	0,13	0,298	0,31
V129	tetrahydro-2,2,5,5-tetramethylfuran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
V427	1,3,5-triazine-2,4,6-triamine (melami	µg/l		0,69	0,44	0,29	0,43	1	1,35	1,4	4,4	5,8	4,4	3,6	15	0,29	0,374	1,6	2,55	5,08	5,8	



Heel (M690)

1-1-2016 up to 31-12-2016

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 solvents 431																							
1027	Bromochloromethane	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<			
1027H	Bromochloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<			
1040	1,2-Dichloroethane	µg/l	0,01	0,0162	0,0183	0,0161	0,0146	0,0101	<	0,0182	0,0115	<	<	0,0115	0,0116	13	<	<	0,0116	0,0122	0,0183	0,0183	
1044	Dichloromethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<		
1049	Hexachlorobutadiene	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<		
1056	Tetrachloroethene	µg/l	0,01	0,0193	0,0117	0,0158	0,0184	0,0244	<	0,027	0,0309	0,0445	<	0,0204	0,0311	13	<	<	0,0193	0,0207	0,0391	0,0445	
1057	Tetrachloromethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<		
1063	Trichloroethene	µg/l	0,01	0,0107	<	<	<	<	<	0,0116	0,0116	<	<	<	<	13	<	<	<	<	0,0117	0,0117	
1064	Trichloromethane	µg/l	0,01	0,029	0,0234	0,0206	0,0317	0,037	0,0391	0,0429	0,0367	0,0223	<	0,0134	0,0196	13	<	<	0,0241	0,0263	0,0414	0,0429	
1070	1,2,3-Trichloropropane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<		
1153	methylpyridine (picoline)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<	<		
1463	bis(2-chloroethyl)ether	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<	<		
1828	cis-1,2-Dichloroethene	µg/l	0,01	0,0112	<	<	<	<	<	0,0144	0,0158	<	<	0,0142	0,0132	13	<	<	<	<	0,0152	0,0158	
1829	trans-1,2-Dichloroethene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<		
1954	1,1,1,2-Tetrachloroethane	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	<		
1955	1,1,1,2-Tetrachloroethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<		
2015	Chloroethane (Freon 160)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	<		
2022	Tri- and Tetrachloroethene	µg/l	0,05	<	<	<	<	<	<	<	0,0932	<	<	<	<	135	<	<	<	<	0,083	0,13	
2144	2,3,4,6- and 2,3,5,6-Tetrachlorophen	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	<	*	<		
2275	1,4-Dioxane	µg/l	0,2	<	<	<	0,284	<	<	<	<	<	<	131	<	<	<	<	<	<	0,68		
8205	1,2-Dichloropropane	µg/l	0,01	<	0,0108	<	<	0,0172	<	<	<	<	<	13	<	<	<	<	<	0,0146	0,0172		
Industrial chemicals (with (per)fluori 433																							
2246	Perfluorooctanoate (PFOA)	µg/l			0,0034			0,0026			0,0029			0,0045		4	0,0026	*	*	0,00335	*	0,0045	
2247	heptadecafluorooctane-1-sulphonic	µg/l			0,0035			0,0026			0,003			0,0037		4	0,0026	*	*	0,0032	*	0,0037	
2260	perfluoro-1-butanefulfonate linear (P	µg/l			0,0022			0,0038			0,0036			0,0065		4	0,0022	*	*	0,00403	*	0,0065	
2261	hencosafluoroundecanoic acid (PFU	µg/l	0,0005		<			<			<			<		4	<	*	*	<	*	<	
2262	Perfluorovaleric acid (PFPeA)	µg/l	0,004		<			<			<			0,0092		4	<	*	*	<	*	0,0092	
2263	perfluoro-n-hexanoic acid (PFHxA)	µg/l			0,0026			0,0018			0,002			0,0091		4	0,0018	*	*	0,00388	*	0,0091	
2265	Perfluorodecanoic acid (PFDA)	µg/l	0,0005		<			<			0,0005			0,0005		4	<	*	*	<	*	0,0005	
2266	heptafluorobutyric acid (PFBA)	µg/l	0,005		<			<			<			0,01		4	<	*	*	<	*	0,01	
2267	Perfluoroheptanoic acid (PFHpA)	µg/l	0,001		0,0016			<			0,0015			0,0051		4	<	*	*	0,00217	*	0,0051	
2268	Perfluorononanoic acid (PFNA)	µg/l	0,0005		<			<			0,0006			0,001		4	<	*	*	0,000525	*	0,001	
2270	Perfluorohexane sulfonate (PFHxS)	µg/l	0,0005		0,00083			<			0,0007			0,0011		4	<	*	*	0,00072	*	0,0011	
2315	6:2 fluorotelomer sulfonic acid (6:2 F	µg/l	0,002		<			<			<			0,002		4	<	*	*	<	*	0,002	

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Heel (M690)

1-1-2016 up to 31-12-2016

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 arom. nitr 434																				
1683	Aniline	µg/l	0,03	<		0,04		<			<			4	<	*	*	<	*	0,04
1700	N-Methylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1705	3-Chloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1708	2,3-Dichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1713	2,3,4-Trichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1716	2,4,5-Trichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1716H	2,4,5-Trichloroaniline (online)	µg/l	0,3	<	<	<	<	<	<					75	<	<	<	<	<	<
1717	2,4,6-Trichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1718	3,4,5-Trichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1786	3-Methylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1862	N,N-Diethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1864	N-Ethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
1979	2,4,6-Trimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2024	2,4-Dimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2027	3,4-Dimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2028	2,3-Dimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2029	3-Chloro-4-methylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2033	4-Methoxy-2-nitroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2034	2-Nitroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2035	3-Nitroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2038	2-(Phenylsulfon)aniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2052	4- and 5-Chloro-2-methylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2053	N,N-Dimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2055	2,4- and 2,5-Dichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2056	2-Methoxyaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2057	2- and 4-Methylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2058	2-(Trifluoromethyl)aniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2059	2,5- and 3,5-Dimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
2175	2,4,5-Trimethylaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
8063	4-Bromoaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
8094	2-Chloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
8115	4-Chloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
8196	2,6-Dichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
8197	3,4-Dichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<
8198	3,5-Dichloroaniline	µg/l	0,03	<		<		<			<			4	<	*	*	<	*	<

woensdag 23 augustus 2017

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Heel (M690)

1-1-2016 up to 31-12-2016

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	
8222	2,6-Diethylaniline	µg/l	0,03	<			<		<			<			4	<	*	*	<	*	<	
8239	2,6-Dimethylaniline	µg/l	0,03	<			<		<			<			4	<	*	*	<	*	<	
Industrial chemicals (with conazole 435)																						
1779	Benzothiazol	µg/l	0,03	0,03	0,04	0,06	0,1	0,05	0,045	0,05	0,04	<	0,03	0,04	0,04	13	<	<	0,04	0,045	0,084	0,1
2256	4-Methylbenzotriazole	µg/l		0,18	0,11	0,08	0,14	0,16	0,195	0,22	0,1	0,01	0,4	0,6	0,46	13	0,01	0,038	0,16	0,219	0,544	0,6
2257	5,6-Dimethyl-1H-benzotriazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2258	5-chloroindole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2273	2(3H)-Benzothiazolone	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2312	2-Aminobenzothiazol	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Industrial chemicals (with volatile h 437)																						
1035	Dibromomethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1035H	Dibromomethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<
1039	1,1-Dichloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1039H	1,1-Dichloroethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<
1041	1,1-Dichloroethene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1041H	1,1-Dichloroethene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<
1050	Hexachloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1061	1,1,1-Trichloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1062	1,1,2-Trichloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1962	Chloroethene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2086	1,2-Dibromoethane	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<
8206	1,3-Dichloropropane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Heel (M690)

1-1-2016 up to 31-12-2016

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 phenols) 439																				
1528	3-Chlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1529	4-Chlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1531	2,3-Dichlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1532	2,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1533	2,6-Dichlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1534	3,4-Dichlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
1535	3,5-Dichlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	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	<	*	*	<	*	<
1847	3-Nitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2009	2,5-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2010	2,6-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2011	3,4-Dimethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2021	2,3- and 3,5-Dimethylphenol	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2067	2,4- and 2,5-Dichlorophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
2081	2-Ethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2178	3-Ethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2179	4-Ethylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
2248	2,5-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2249	2,6-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2250	3,4-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8104	2-Chlorophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8202	2,4-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
8491	Pentachlorophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8602	2,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8603	2,4,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
8733	2,3-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<



Heel (M690)

1-1-2016 up to 31-12-2016

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				
Industrial chemicals (with PCBs) 440																								
1220	2,4,4'-Trichlorobiphenyl (PCB 28)	µg/l	0,00004	0,00005	0,00004	0,00007	0,00007	0,00007	0,00007	0,00007	0,00007	0,00005	<	<	0,00004	0,00006	13	<	<	0,00006	0,00038	0,00076	0,00008	
1244	2,5,2',5'-Tetrachlorobiphenyl (PCB 5)	µg/l	0,00005	0,00004	0,000055	0,00007	0,00007	0,00006	0,00006	0,00006	0,00006	0,00006	0,00004	0,00004	0,00006	0,00006	13	0,00004	0,00004	0,00006	0,00054	0,00007	0,00007	
1293	2,4,5,2',5'-Pentachlorobiphenyl (PCB)	µg/l	0,00009	0,00006	0,000065	0,00014	0,0001	0,0001	0,00007	0,00009	0,00007	0,00005	0,00005	0,00007	0,00007	0,00007	13	0,00005	0,00005	0,00007	0,000785	0,00124	0,00014	
1310	2,4,5,3',4'-Pentachlorobiphenyl (PCB)	µg/l	0,00002	0,00003	0,00002	0,00003	0,00007	0,00005	<	0,00003	0,00002	0,00002	0,00002	0,00003	<	<	13	<	<	0,00002	0,000285	0,00062	0,00007	
1330	2,3,4,2',4',5'-Hexachlorobiphenyl (P)	µg/l	0,00005	0,00008	0,00007	0,000062	0,00025	<	0,00012	0,00007	0,00011	<	0,00007	0,00005	0,00006	0,00006	13	<	<	0,00007	0,000812	0,00198	0,00025	
1345	2,4,5,2',4',5'-Hexachlorobiphenyl (P)	µg/l	0,00012	0,00009	0,00009	0,0003	0,00014	0,00013	0,00011	0,00014	0,00011	0,0001	0,0001	0,0001	0,0001	0,0001	13	0,00006	0,000072	0,00011	0,000125	0,000236	0,0003	
1372	2,3,4,5,2',4',5'-Heptachlorobiphenyl (	µg/l	0,00004	0,00008	0,00006	0,0000545	0,00028	0,00011	0,0001	0,00009	0,00008	0,00007	0,00008	<	0,00007	0,00007	13	<	<	0,00008	0,000885	0,000212	0,00028	
Industrial chemicals (with anilides a 442																								
2103	2,6-Dimethylpyridine	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<	
Cooling agents 430																								
2017	Dichlorodifluoromethane	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
2019	Trichlorofluoromethane (Freon 11)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
Disinfection agents 444																								
2005	2-Methylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2007	4-Methylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2079	3-methylphenol (m-cresol)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
8114	4-Chloro-3-methylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
Disinfection byproducts (with halog 446																								
1028	Bromodichloromethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1028H	Bromodichloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
1033	Dibromochloromethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1033H	Dibromochloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
1058	Tribromomethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
1058H	Tribromomethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
Desinfection byproducts (nitroso co 448																								
2139	N-Nitrosodimethylamine (NDMA)	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2140	N-Nitrosomorpholine (NMOR)	µg/l	0,003	<	<	<	<	<	0,0039	<	<	<	<	<	<	<	4	<	*	*	<	*	0,0039	
2141	N-Nitrosopiperidine (NPIP)	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2142	N-Nitrosopyrrolidine (NPYR)	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2143	N-Nitrosomethylethylamine (NMEA)	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2148	N-Nitrosodiethylamine (NDEA)	µg/l	0,001	<	<	<	<	<	0,001	<	<	<	<	<	<	<	4	<	*	*	<	*	0,001	
2149	N-Nitrosodi-n-propylamine (NDPA)	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
2150	N-Nitroso-n-dibutylamine (NDBA)	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

		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	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2110	2,4,2',5'-Tetrabromodiphenylether (P	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2111	2,3,4,2',4'-Pentabromodiphenylether	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2112	2,4,5,2',4'-Pentabromodiphenylether	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2113	2,4,6,2',4'-Pentabromodiphenylether	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2114	2,4,5,2',4',5'-Hexabromodiphenyleth	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2115	2,4,5,2',4',6'-Hexabromodiphenyleth	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2169	2,4,4'-Tribromodiphenylether (PBDE	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
2170	2,3,4,2',4',5'-Hexabromodiphenyleth	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
V481	2,2',3,3',4,4',5,5',6,6'-decabromodiph	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	<	
X-ray contrast agents		340																					
6051	Diatrizoic acid (Amidotrizoic acid)	µg/l	0,01	0,01	<	<	<	<	<	<	0,01	0,01	0,01	0,02	13	<	<	<	<	0,016	0,02		
6053	Iohexol	µg/l	0,05	<	<	0,06	<	0,07	0,0825	0,05	<	0,06	0,11	0,07	13	<	<	0,05	0,0585	0,128	0,14		
6054	Iomeprol	µg/l	0,09	0,11	0,15	0,14	0,17	0,205	0,16	0,16	0,2	0,2	0,26	0,25	13	0,09	0,098	0,17	0,177	0,256	0,26		
6055	Iopamidol	µg/l	0,01	0,01	<	0,02	0,02	0,01	0,035	0,04	0,04	0,02	0,04	0,05	13	<	<	0,03	0,0342	0,092	0,12		
6056	Iopanoic acid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
6057	Iopromide	µg/l	0,14	0,11	0,17	0,12	0,16	0,19	0,2	0,16	0,2	0,21	0,31	0,35	13	0,11	0,114	0,17	0,193	0,334	0,35		
6058	Iothalamic acid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
6059	Ioxaglic acid	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
6060	Ioxitalamic acid	µg/l	0,07	0,05	0,07	0,04	0,05	0,075	0,07	0,08	0,1	0,1	0,19	0,15	13	0,04	0,044	0,07	0,0862	0,174	0,19		
Chemotherapy		345																					
6037	Cyclophosphamide	µg/l	0,0001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
6038	Ifosfamid	µg/l	0,0002	<	<	<	<	<	<	<	<	0,0008	<	<	13	<	<	<	<	<	0,00052	0,0008	
Antibiotics		310																					
6003	Chloramphenicol	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
6022	Oxacillin	µg/l	0,011	<	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	<	
6032	Sulfamethoxazole	µg/l	0,004	0,004	<	<	<	<	0,006	<	<	0,014	0,02	0,015	11	<	<	<	0,00645	0,019	0,02		
6034	Trimethoprim	µg/l	0,002	0,004	0,003	0,004	0,006	0,005	0,005	<	<	0,003	0,004	0,004	11	<	<	0,004	0,004	0,0084	0,009		
6079	Lincomycin	µg/l	0,0007	0,0004	0,001	0,001	0,001	0,00075	0,0004	0,0005	0,003	0,0006	<	<	11	0,0004	0,0004	0,0007	0,000918	0,0026	0,003		
6091	Sulfaquinoxaline	µg/l	0,0002	<	<	0,0002	<	<	<	<	<	<	<	0,0002	11	<	<	<	<	0,0002	0,0002		
6109	theophylline	µg/l	0,015	<	<	0,024	<	0,034	<	<	<	<	0,02	0,016	13	<	<	<	<	0,03	0,034		



Heel (M690)

1-1-2016 up to 31-12-2016

sample point code HEE

	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	0,008	0,006	0,007	0,006	0,005	0,0055	0,003	0,003	0,002	0,005	0,007	0,008	13	0,002	0,0024	0,006	0,00546	0,008	0,008		
6044	Bisoprolol	µg/l	0,004	0,003	0,003	0,002	0,002	0,0025	0,001	0,001	0,0006	0,002	0,002	0,003	13	0,0006	0,00076	0,002	0,0022	0,0036	0,004		
6045	Metoprolol	µg/l	0,005	0,008	<	0,006	<	0,0095	0,12	0,014	0,006	0,009	0,016	0,022	13	<	<	0,008	0,0178	0,0808	0,12		
6047	Propranolol	µg/l	0,004	0,006	0,092		0,014	0,004	0,004	0,002	0,002	0,002	0,005	0,006	11	0,002	0,002	0,004	0,0128	0,0764	0,092		
6048	Sotalol	µg/l	0,063	0,037	0,034	0,042	0,088	0,0435	0,039	0,03	0,031	0,044	0,077	0,068	13	0,03	0,0304	0,042	0,0492	0,0836	0,088		
6171	hydrochlorothiazide	µg/l	0,067	0,036	0,032	0,024	0,041	0,03	0,019	0,024	0,013	0,03	0,076	0,073	13	0,013	0,0154	0,032	0,0381	0,0748	0,076		
Analgesic and anti-inflammatory dru 350																							
2061	Lidocaine	µg/l	0,001	0,002	<	0,001	0,001	<	0,00125	<	<	<	0,002	0,001	0,004	12	<	<	0,001	0,00129	0,0034	0,004	
6068	Diclofenac	µg/l	0,004	<	<	0,004	<	<	<	<	<	<	0,01	0,006	13	<	<	<	<	0,0084	0,01		
6071	Ibuprofen	µg/l	0,032	0,047	<	0,049	<	0,052	0,0345	<	<	<	<	<	13	<	<	<	<	0,0508	0,052		
6073	Ketoprofen	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
6074	Naproxen	µg/l	0,0006	0,002	<	0,002	<	<	0,00065	<	<	<	0,002	0,002	13	<	<	<	0,00877	0,002	0,002		
6075	Phenazone	µg/l	0,0002	0,0003	0,0002	0,0003	0,0003	0,0003	<	0,0003	<	0,0006	0,002	0,0006	0,0007	13	<	<	0,0003	0,00454	0,0148	0,002	
6085	Primidone	µg/l	0,001	0,003	0,001	0,001	0,001	0,002	<	0,003	0,003	0,004	0,005	0,005	13	<	<	0,003	0,00254	0,005	0,005		
6133	paracetamol	µg/l	0,001	0,056	0,038	0,22	0,026	0,042	0,05	0,01	0,007	0,012	0,008	<	12	<	<	0,019	0,0392	0,171	0,22		
6134	Salicylic acid	µg/l	0,011			0,076			<	<	<	<	<	5	<	*	*	0,0196	*	0,076			
Antidepressiva en verdoevende midd 355																							
6050	Diazepam	µg/l	0,0002	<	0,0002	0,0004	0,0005	0,0009	0,00125	0,0003	0,0004	0,0006	0,0009	0,001	0,002	13	<	<	0,0005	0,00754	0,002	0,002	
6115	oxazepam	µg/l		0,002	0,001	0,001	0,002	0,001	0,002	0,002	0,003	0,002	0,003	0,004	0,005	13	0,001	0,001	0,002	0,00231	0,0046	0,005	
6116	temazepam	µg/l	0,0004	0,0004	0,0004	<	0,0004	<	0,0005	0,0006	0,0008	0,001	0,001	0,001	13	<	<	0,0006	0,00692	0,0016	0,002		
6172	paroxetine	µg/l	0,003								0,01		<	0,031	3	*	*	*	*	*	*		
Lipid-lowering drugs 360																							
6061	Bezafibrate	µg/l	0,0007	0,001	0,001	0,0008	<	<	<	<	<	<	<	0,0009	13	<	<	<	<	0,001	0,001		
6062	Clofibril acid	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
6064	Fenofibrate	µg/l	0,002	<	<	<	<	<	0,0035	<	<	<	<	0,005	7	<	*	*	0,00229	*	0,006		
6065	Fenofibrin acid	µg/l	0,004	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
6066	Gemfibrozil	µg/l	0,006	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<		
6117	atorvastatin	µg/l	0,003	0,004	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	0,004		
6118	pravastatine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	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	
Various pharmaceuticals 370																					
1613	Caffein	µg/l	0,3	<	<	0,36	0,35	<	<	<	<	<	0,366	0,31	85	<	<	<	<	0,442	0,6
1860	Carbamazepine	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<
6111	losartan	µg/l	0,002	0,009	0,009	0,014	0,01	0,0105	0,008	0,008	0,007	0,023	0,015	0,018	13	0,002	0,004	0,009	0,0111	0,021	0,023
6112	enalapril	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6168	Metformin	µg/l	0,8	0,6	0,9	0,72	1,1	1,07	0,87	0,98	0,71	0,88	1,3	1,1	15	0,6	0,648	0,9	0,923	1,34	1,4
6168L	Metformin (load)	g/s	0,437	0,475	0,644	0,317	0,343	0,58	0,18	0,173	0,0864	0,0541	0,146	0,0764	15	0,0407	0,0497	0,18	0,28	0,751	0,912
6169	furosemide	µg/l	0,003	0,052	<	<	<	<	<	<	<	<	<	<	13	<	<	<	0,00538	0,0318	0,052
6175	Diaminomethylideneurea	µg/l	1,1	0,61	0,78	0,6	0,57	0,87	0,74	1,5	1,6	2,13	2,3	2,1	15	0,57	0,588	1,1	1,34	2,3	2,3
8677	Ioxynil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Endrocrin disrupting compounds (E 400)																					
1644	Benzylbutylphthalate (BBP)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<
1645	Di-n-butylphthalate (DBPH)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<
1646	Diethylphthalate (DEPH)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	42	<	<	<	<	<	<
1647	Bis(2-ethylhexyl)phthalate (DEHP)	µg/l	1	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1780	N-Butylbenzenesulfonamide (BBSA)	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	153	<	<	<	<	<	<
2072	Bisphenol A	µg/l	0,005	0,011					0,0059	0,0051	<	0,021			5	<	*	*	0,0091	*	0,021
2073	17-beta-Estradiol	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<
2074	Estriol	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<
2075	Estrone	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<
2076	17 alpha-Ethinylestradiol	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<
2085	4-tert-Octylphenol	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
2116	Tributyltin-cation	µg/l	0,00012	0,00005	0,00004	0,00006	0,00007	0,00004	0,00005	0,00005	0,00006	0,0001	0,00011	0,00009	13	0,00004	0,00004	0,00006	0,000677	0,00116	0,00012
2196	Tetrabutyltin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2197	Triphenyltin ion	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2199	Dibutyltin	µg/l	0,00024	0,00061	0,000195	0,00033	0,00023	0,00016	0,00015	0,00013	0,0001	0,00013	0,00016	0,00022	13	0,0001	0,00112	0,00016	0,000219	0,000498	0,00061
2201	Difenyltin	µg/l	0,0004	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6366	17-alpha-estradiol	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<
6703	ER-Calux act. with respect to 17-bet	ng/l	0,034	0,07	0,16	0,12	0,12	0,0935	<	<	<	<	0,12	0,098	11	<	<	0,098	0,0862	0,16	0,16
6704	GR-Calux act. with respect to Dexamethasone	ng/l	4,3	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V130	Phenol, 4-nonyl-, branched	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
V190	17-beta-estradiol equivalents	ng/l								0,063					1	*	*	*	*	*	*
V494	AR-Calux act. with respect to Dihydrotestosterone	ng/l	0,21	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V495	PR-Calux act. with respect to Progesterone	ng/l	0,51	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V496	TR-Calux act. with respect to Testosterone	ng/l	3,2	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<

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1-1-2016 up to 31-12-2016

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	
Plasticisers	405																				
1644	Benzylbutylphthalate (BBP)	µg/l	0,5	<	<	<	<	<	<	<					42	<	<	<	<	<	<
1645	Di-n-butylphthalate (DBPH)	µg/l	0,5	<	<	<	<	<	<	<					42	<	<	<	<	<	<
1646	Diethylphthalate (DEPH)	µg/l	0,5	<	<	<	<	<	<	<					42	<	<	<	<	<	<
1647	Bis(2-ethylhexyl)phthalate (DEHP)	µg/l	1	<	<	<	<	<	<	<	<	<	<	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		
Daily screening / (semi)online meas 982																						
0451H	Trihalomethanes (sum, online)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	0,14		
1027H	Bromochloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1028H	Bromodichloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1033H	Dibromochloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1035H	Dibromomethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1039H	1,1-Dichloroethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1040H	1,2-Dichloroethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1041H	1,1-Dichloroethene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1044H	Dichloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1049H	Hexachlorobutadiene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1056H	Tetrachloroethene (online)	µg/l	0,05	<	<	<	<	<	0,0678	<	<	<	<	<	135	<	<	0,058	0,1			
1057H	Tetrachloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1058H	Tribromomethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1061H	1,1,1-Trichloroethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1062H	1,1,2-Trichloroethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	134	<	<	<	<	<		
1063H	Trichloroethene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1064H	Trichloromethane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	0,06	<		
1070H	1,2,3-Trichloropropane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1074H	Benzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1077H	Cyclohexane (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1080H	1,2-Dimethylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1088H	Ethylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1089H	Ethylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1098H	Methylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	0,0516	0,15	<		
1112H	Chlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1115H	2-Chloromethylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1119H	1,2-Dichlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1120H	1,3-Dichlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1121H	1,4-Dichlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	134	<	<	<	<	<		
1131H	1,2,3-Trichlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1132H	1,2,4-Trichlorobenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<		
1428H	Di-iso-propylether (online)	µg/l	0,05	0,796	0,549	0,796	0,66	0,469	1,17	0,859	0,472	0,182	0,0794	0,518	0,289	135	<	0,0912	0,48	0,556	1,04	4,9
1613H	Caffein (online)	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	75	<	<	<	0,408	0,693		
1716H	2,4,5-Trichloroaniline (online)	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	75	<	<	<	<	<		
1768H	triphenylphosphineoxide (TPPO) (on	µg/l	0,3	<	<	<	<	<	<	<	<	<	<	<	75	<	<	<	<	<		

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1-1-2016 up to 31-12-2016

sample point code	HEE
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1784H	cis-1,3-Dichloropropene (online)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
1785H	trans-1,3-Dichloropropene (online)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
1798H	n-Propylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
2039H	1,3- and 1,4-Dimethylbenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	57	<	<	<	<	<	<	0,08
2087H	Butylbenzene (online)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	135	<	<	<	<	<	<	
Unspecified substances		980																				
2036	4-Methyl-3-nitroaniline	µg/l	0,03		<			<				<			4	<	*	*	<	*	<	
8791	2-Nitrophenol and 4-Nitrophenol	µg/l	0,05	0,05	<	0,08	<	<	0,0625	<	<	<	0,059	<	13	<	<	<	<	0,092	0,1	

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