

## Brakel (M845)

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max						
<b>General compounds 010</b>																										
0120	Water temperature	°C	3,2	2,9	6,4	12,6	15,8	15,6	20,5						12,6	11,7	8,7	11	2,9	2,96	11,7	10,6	19,6	20,5		
0122	Oxygen	mg/l	12,2	11,6	11,7	10,8	9	9	9						9,2	9,8	11	11	9	9	10,8	10,5	12,1	12,2		
0123	Oxygen saturation	%	91	85,9	94,3	97,3	83,5	83,4	83,3						82,9	87,2	93,1	11	82,9	83	87,2	88,7	97,9	98		
0126	Turbidity	FTE	2,75	1,92	1,64	1,55	1,53	1,92	1,95	1,2	2,35	1,15	2,02	1,6	45	0,53	0,938	1,4	1,81	3,34	4,6					
0128	Suspended matter	mg/l	2,88	1,98	2,56	2,38	2,18	3,16	3,88	2,2	2,9	2,18	2,18	2,15	45	0,6	1,18	2,3	2,57	4,56	6,5					
0130	Secchi depth	m		1,8	1,4			1,5	1,3						2	2	2	7	1,3	*	*	1,71	*	2		
0180	pH	pH	8,16	8,03	8,3	8,38	8,25	8,29	8,3						8	8,14	8,18	11	8	8,01	8,25	8,21	8,37	8,38		
0200	Conductivity (at 20 °C)	mS/m	49,2	49,7	48,2	46,9	46,9	46,6	51,5						49	50,5	51,6	11	46,6	46,7	49	48,9	51,6	51,6		
0250	Total hardness	mmol/l	2,02	2,15	2,04	2	1,9	1,91	1,87						1,81	1,94	2,03	11	1,81	1,82	1,99	1,97	2,14	2,15		
<b>Radio activity 020</b>																										
0160	beta Radioactivity, total	Bq/l	0,5		<		<								3	*	*	*	*	*	*	*	*	*		
0161	alpha Radioactivity, total	Bq/l	0,05		<		<								3	*	*	*	*	*	*	*	*	*		
0162	Residual beta radioactivity (without K	Bq/l	0,5		<		<								3	*	*	*	*	*	*	*	*	*		
<b>Inorganic compounds 030</b>																										
0222	Bicarbonate	mg/l	199	213	206	187	181	176	172						180	186	10	172	172	187	191	213	213			
0230	Chloride	mg/l	43	43,3	42	42,3	40,5	43,4	49,3	52	47	51,5	51,8	51	45	40	41	44	45,8	52	53					
0232	Sulfate	mg/l	42,7	42,3	39,5	42,2	49,9	48,6	59						57	52	51	11	39	39,2	48,6	47,6	58,6	59		
0288	Silicate (Si)	mg/l	4,49	4,35	3,69	2,43	1,78	1,82	1,54						2,66	3,23	3,6	11	1,54	1,59	3,23	3,03	4,46	4,49		
0381	Bromide	µg/l			110		100								130			3	*	*	*	*	*	*		
0382	Fluoride	mg/l	0,24	0,21	0,19	0,19	0,21	0,23	0,26						0,28	0,24	0,22	11	0,19	0,19	0,22	0,224	0,276	0,28		
0386	Cyanide, total	µg/l	2	<	<	<	<	<	<						<	<	<	11	<	<	<	<	<	<		
0394	Bromate	µg/l	0,5	0,8	0,5	<	0,6	<	<						<	<	<	11	<	<	<	<	0,78	0,8		
<b>Nutrients 040</b>																										
0271	Ammonium (NH4)	mg/l	0,2	0,23	0,14	0,03	0,12	0,04	0,05						0,05	0,17	0,15	11	0,03	0,032	0,12	0,12	0,224	0,23		
0274	Kjeldahl Nitrogen	mg/l	0,7		0,75	0,7	0,8	0,6	0,7						0,8	0,7	0,7	10	0,6	0,6	0,7	0,72	0,89	0,9		
0281	Nitrite (NO2)	mg/l	0,093	0,105	0,092	0,053	0,053	0,043	0,069						0,059	0,072	0,085	11	0,043	0,045	0,072	0,0742	0,104	0,105		
0283	Nitrate (NO3)	mg/l	11,6	11,8	12,1	10,8	12,4	7,78	7,29						9,02	9,23	9,75	11	7,29	7,39	10,8	10,3	12,4	12,4		
0284D	Orthophosphate (PO4)	mg/l	0,05	0,215	0,165	0,102	<	0,06	<	<	<	<	<	<	<	0,305	0,213	0,25	45	<	<	0,14	0,14	0,27	0,33	
0286D	Total phosphate (PO4)	mg/l	0,278	0,218	0,146	0,0975	0,135	0,088	0,105	0,13	0,395	0,275	0,298	0,29	45	0,07	0,09	0,22	0,197	0,344	0,44					

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<b>Group compounds</b>																							
<b>070</b>																							
0401	Total organic carbon (TOC)	mg/l	4,55	5,16	4,85	4,35	4,41	4,34	4,33			4,52	5,35	4,93	11	4,33	4,33	4,55	4,69	5,31	5,35		
0403	Dissolved organic carbon (DOC)	mg/l	4,73	5,25	4,63	4,26	4,43	3,96	4,02	3,99	5,95	4,75	5,14	4,94	45	3,85	3,97	4,63	4,64	5,3	6,72		
0404	Chemical oxygen demand (COD)	mg/l	10	<	13,5	17	<	18	21			16	12	13	11	<	<	13	13,1	20,4	21		
0406	Biochemical oxygen demand (BOD5)	mg/l	1,5	1,1	1,3	1,2	0,67	1	1,4			1,6	1	1,2	11	0,67	0,736	1,2	1,21	1,58	1,6		
0410	UV absorbance, 254 nm	1/m	13,4	15,1	13,6	11,3	10,2	9,6	10,4			12,4	14,5	13,4	11	9,6	9,72	13,4	12,5	15	15,1		
0412	Colour (Pt/Co scale)	mg/l	14	17	16	11	9	10	11			13	15	14	11	9	9,2	14	13,3	17	17		
0429	Hydrocarbons (GC method)	µg/l	50	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<		
0430	AOX (Adsorbable organohalogen co	µg/l	14	14	10	12	11	9	13			11	6	11	11	6	6,6	11	11	14	14		
0437	AOBr (ads. org. geb. bromium)	µg/l	7,7	7,6	6,1	5,8	4,7	5,2	6,8			8,4	8,2	8,4	11	4,7	4,8	6,8	6,82	8,4	8,4		
0438	AOJ (ads. org. geb. jodium)	µg/l	7,3	7,1	5,55	7,2	5,8	7,5	5,6			6,3	4,8	5	11	4,8	4,84	5,9	6,15	7,46	7,5		
0442	AOS (ads. org. geb. sulpher)	µg/l	77	85	71,5	62	58	76	42			63	78	88	11	42	45,2	75	70,2	87,4	88		
<b>Summend compounds</b>																							
<b>080</b>																							
0451	Trihalomethanes (sum)	µg/l	0,03	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<		
V325	Aromates, sum	µg/l	0,05	<	<	<	0,05	0,1	0,08	<			0,11	0,08	0,06	11	<	<	0,06	0,0591	0,108	0,11	
<b>Biological compounds</b>																							
<b>090</b>																							
0612	Coliform bacteria, (37 °C, not conf.)	n/100 ml	38	260	87,5	5	16	18	43			26	1000	58	11	5	5	38	149	852	1000		
0614	Coliform bacteria, (37 °C, confirmed)	n/100 ml	38	260	87,5	5	16	18	43			26	1000	46	11	5	5	38	148	852	1000		
0622	thermotol.bact. Coli group bact. (44 °	n/100 ml	12	70	39	4	4	6	10			11	420	10	11	4	4	10	56,8	351	420		
0624	thermotol.bact. Coli group bact. (44 °	n/100 ml	12	70	39	4	4	6							7	4	*	*	24,9	*	74		
0626	Escherichia coli (confirmed)	n/100 ml	30	100	86	5	13	14	34			26	800	46	11	2	2,6	30	113	674	800		
0634	Enterococces	n/100 ml	35	43	19,5	1	7	4	1			5	140	7	11	1	1	7	25,6	121	140		
0635	Enterococces (not conf.)	n/100 ml	35	69	23,5	1	12	6	25			6	460	9	11	1	1	12	60,9	382	460		
0664	Clostridium perfringens (incl. spoers)	n/100 ml	13	18	59	8	12	7	20			1	19	5	11	1	1,8	12	20,1	92	110		
0666	campylobacter spp.	n/l	110	13	12	22	43	31	4			250	4	58	11	1	1,6	23	50,8	222	250		
0668	F-specific RNA-bacteriophages	n/ml	0,01	<	0,01	<	<	<	<			0,01	0,01	<	11	<	<	<	<	0,01	0,01		
V222	campylobacter	n/l	370	130	17,5	37	61	62	8			300	6	120	11	4	4,4	61	103	356	370		
V425	f-specific phages with RNA-ase	n/ml	0,01	<									0,01	<	4	<	*	*	<	*	0,01		
V426	f-specific phages without RNA-ase	n/ml	0,01	<	0,01	<	<	<	<			0,01	0,02	<	11	<	<	<	<	0,018	0,02		



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<b>Hydrobiological compounds</b>		<b>095</b>																				
7100	Chlorophyll-a	µg/l	2	<	<	<	4,45	<	4,96	7,1	8,7	6,65	2,6	<	<	26	<	<	3,25	4,02	9,09	11
7101	Chlorophyll-a and phaeophytine (su	µg/l	2	<	<	2,6	6,15	2,65	6,4	12,3	14	8,5	3,6	3,9	<	25	<	<	5,3	6,16	15,2	18
7110	Phaeophytine	µg/l	2	<	<	<	<	<	<	5,23	5,7	<	<	2,4	<	25	<	<	<	2,06	5,9	8
7200	Phytoplankton total	n/ml	1400	1900	6800	4030	1520	4790	7030	4500	1550	2100	460	530	26	450	509	2850	3650	7110	15000	
7240	Cyanophyceae	n/ml	0,9	31	0	0	0	0	0	6	4,5	0	0,4	0	26	0	0	0	1,82	6,9	31	
7260	Cryptophyceae	n/ml	140	620	680	3180	1090	2370	938	1400	855	1800	280	300	26	140	294	1250	1520	3530	5200	
7280	Chrysophyceae	n/ml	6	44	0	178	51,5	223	1200	190	40,5	0	41	16	26	0	1,4	56,5	277	882	3300	
7300	Chlorophyceae	n/ml	950	720	6100	374	265	666	885	1300	370	190	89	210	26	77	86,6	495	759	1450	6100	
7320	Bacillariophyceae	n/ml	25	26	34	285	130	1510	3890	1600	104	38	45	10	26	10	25	175	1030	3080	10000	
7340	Euglenophyceae	n/ml	0	0	0	0	0	0	6,25	0	0	10	0	0	26	0	0	0	1,35	3	25	
7360	Dinophyceae	n/ml	0	9	0	5	3,75	7,2	10	42	165	19	0	0	26	0	0	0	19,7	65,4	210	
7500	Zooplankton, total	n/l	27	18	11	231	60,3	296	400	380	315	130	61	46	26	11	15,9	105	213	687	750	
7510	rhizopoda	n/l	0	0,1	0	0	1,5	0	0	0	0	0	0	0	26	0	0	0	0,235	0,03	6	
7530	Testacea	n/l	2	0,7	1	1,05	1,03	1,9	0,6	0	9	1	2	0,4	26	0	0	0,85	1,74	7,6	11	
7540	Tardigrada	n/l	0,7	0,1	0	0,6	0	0	0	0	0,7	0	1	26	0	0	0	0,188	0,79	2		
7550	Rotatoria	n/l	7	5	2	206	9,5	247	366	350	250	110	49	24	26	0	4,1	76,5	177	664	730	
7580	Ciliata	n/l	12	8	2	7,25	14,8	36,2	3,85	17	25	2	7	10	26	0,4	2	7,5	15,1	48,7	78	
7600	Heliozoa	n/l	0	0	0	0,025	0,05	0	0	0	2	0	0	0	26	0	0	0	0,165	0,13	4	
7610	Ostracoda	n/l	0	0	0	0,05	0	0	0	0	0	0	0	0	26	0	0	0	0,00769	0	0,2	
7620	Cladocera	n/l	0	0	0	1	7,28	0,08	0,2	0	0,5	0,3	0	0,2	26	0	0	0	1,38	3,8	20	
7640	Naupilus-Larve	n/l	4	4	4	9,75	19,4	6,7	8	5	24	15	4	4	26	0,4	2,25	6,5	10,4	26,3	46	
7650	Cyclopoidea	n/l	0,3	0,1	0,9	3,35	5,3	1,04	2,2	0	0,95	3	0,1	2	26	0	0	0,95	2,19	5,9	15	
7660	Calanoidea	n/l	0	0	0	1,25	0,625	0,08	0	0	0	2	0,4	0	26	0	0	0	0,396	2	3	
7670	Harpacticoidea	n/l	0	0	0	0,8	0,15	0	0,5	0	0	0	0,1	0	26	0	0	0	0,227	1,3	2	
7680	Gastrotricha	n/l	0,1	0	0,2	0	0	0	0	0	1,5	0	0	0	26	0	0	0	0,127	0,13	3	
7690	Oligochaeta	n/l	0,1	0	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0,00385	0	0,1	
7700	Nematoda	n/l	0,5	0	0,7	0,35	0,25	0,54	0,1	0	0,45	0,3	0,2	4	26	0	0	0,2	0,465	1,3	4	
7710	Turbellaria	n/l	0	0	0	0,15	0,5	0,4	0	0	0	0	0	0,2	26	0	0	0	0,185	0,88	2	
7736	Chironomidae	n/l	0	0	0	0	0,05	0,04	0	0	0	0	0	0	26	0	0	0	0,0154	0,06	0,2	
7740	Hydrachnellae	n/l	0	0	0,2	0,1	0	0,04	0,1	0	0	0	0	0	26	0	0	0	0,0462	0,2	0,4	
7745	Hydrachnellae, larve	n/l	0	0	0	0	0,05	0	0	0	0	0	0	0	26	0	0	0	0,00769	0	0,2	
7768	Bivalvia, larve	n/l	0	0	0	0,1	0,45	3,54	17,3	8	5,5	0,3	0	0	26	0	0	0,55	4,16	12,3	36	
7800	Biology, divers	n/l	0,1	0	0	0	0	0,04	0,1	0	0,5	0	0	0	26	0	0	0	0,0654	0,26	1	
V159	dreissena-larvae, resting <90µm	n/l				0	0,75	8,4	34,8	17	18,5	1,25			24	0	0	1,5	10,1	24,5	110	
V160	dreissena-larvae, resting >90µm	n/l				0	1,25	1,6	20,5	0	12,5	1			24	0	0	1	5,17	21	44	

vrijdag 5 augustus 2016

■ 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.



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V163 Protozoa < 30 µm	n/l	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0	0



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<b>Metals</b>	<b>050</b>																			
0240 Sodium	mg/l	30,6	27,8	25,8	28,4	27,6	32,1	38,7			38,4	37,7	37,7	11	25,3	25,5	30,6	31,9	38,6	38,7
0242 Potassium	mg/l			4,72		5,13						7,41		3	*	*	*	*	*	*
0244 Calcium	mg/l	66,5	71,1	68,1	65,5	62,4	61,9	59,9			57,9	62,3	65,3	11	57,9	58,3	65,3	64,4	70,9	71,1
0246 Magnesium	mg/l	8,72	9,08	8,36	9,01	8,24	8,85	9,07			8,87	9,42	9,66	11	8,24	8,25	8,87	8,88	9,61	9,66
0300 Iron	mg/l	0,096	0,241	0,145	0,128	0,134	0,163	0,149			0,101	0,301	0,127	11	0,096	0,097	0,134	0,157	0,289	0,301
0306 Manganese	µg/l	63,2	130	83,7	38	74,2	42,7	45,3			64,5	64,2	60,2	11	38	38,9	64,2	68,1	121	130
0310 Aluminium	µg/l	57,7	110	82,7	59,3	77,2	102	81			52	216	63	11	48,4	49,1	77,2	89,4	196	216
0312 Antimony	µg/l	0,202	0,193	0,221	0,314	0,246	0,315	0,346			0,389	0,349	0,304	11	0,193	0,195	0,304	0,282	0,381	0,389
0314 Arsenic	µg/l	1	1,1	1,2	0,5	0,6	1,1	1,2			1,5	0,7	1,4	11	0,5	0,52	1,1	1,05	1,58	1,6
0316 Barium	µg/l	35,2	42,9	37,3	33,4	33,2	35,9	39,5			35,9	40,9	40,7	11	33,2	33,2	37,1	37,5	42,5	42,9
0318 Beryllium	µg/l	0,02	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
0323 Boron	µg/l	44	43	41	39	42	48	53			53	44	50	11	39	39,4	44	45,3	53	53
0324 Cadmium	µg/l	0,05	<	0,06	<	0,08	0,06	0,07	0,1		0,06	<	0,09	11	<	<	0,06	0,0586	0,098	0,1
0326 Chromium	µg/l	1	<	<	<	<	4,3	<			<	<	<	11	<	<	<	<	3,54	4,3
0328 Cobalt	µg/l	0,316	0,359	0,364	0,48	0,458	0,495	0,548			0,385	0,408	0,378	11	0,316	0,316	0,408	0,414	0,537	0,548
0330 Copper	µg/l	1,98	2,39	2,42	5,1	2,64	2,56	2,61			2,98	2,81	2,95	11	1,98	2,02	2,64	2,81	4,68	5,1
0332 Mercury	µg/l	0,02	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
0334 Lead	µg/l	0,158	0,251	0,353	0,548	0,457	0,641	0,481			0,478	0,506	0,314	11	0,158	0,177	0,457	0,413	0,622	0,641
0336 Lithium	µg/l	7,52	5,54	5,75	5,9	6,6	8,35	11,2			9,52	8,84	8,88	11	5,48	5,49	7,52	7,62	10,9	11,2
0338 Molybdenum	µg/l	1,74	1,47	1,31	1,71	1,5	1,65	2,33			2,5	2,84	2,2	11	1,14	1,21	1,71	1,87	2,77	2,84
0340 Nickel	µg/l	3,5	3,8	3,4	3	3,2	5,9	4,3			3,9	3,8	4,4	11	3	3,02	3,8	3,87	5,6	5,9
0342 Selenium	µg/l	0,236	0,179	0,155	0,177	0,181	0,173	0,212			0,232	0,252	0,235	11	0,148	0,151	0,181	0,199	0,249	0,252
0343 Strontium	µg/l	242	267	253	227	223	222	234			205	232	239	11	205	208	234	236	264	267
0344 Thallium	µg/l	0,018	0,0123	0,0152	0,0221	0,0294	0,036	0,0424			0,0314	0,0261	0,021	11	0,0114	0,0116	0,0221	0,0245	0,0411	0,0424
0345 Tellurium	µg/l	0,02	0,0209	0,025	<	0,0204	<	0,0318	0,0363		0,0334	0,0254	0,0221	11	<	<	0,025	0,024	0,0357	0,0363
0346 Tin	µg/l	0,02	<	0,0233	0,0206	0,0673	0,0309	0,0559	0,028		0,0418	0,0244	<	11	<	<	0,028	0,0303	0,065	0,0673
0348 Titanium	µg/l	1,45	1,52	1,3	0,938	1,11	1,49	1,29			0,909	3,44	1,29	11	0,758	0,788	1,29	1,46	3,12	3,44
0350 Vanadium	µg/l	0,723	0,702	0,643	0,673	0,696	0,784	0,841			1,08	1,15	0,835	11	0,536	0,563	0,75	0,797	1,14	1,15
0352 Silver	µg/l	0,009	<	<	<	<	<	<			<	<	0,064	11	<	<	<	0,00991	0,0521	0,064
0354 Zinc	µg/l	5	<	6,6	6,45	6,8	8,9	9,5	8,9		8,1	6,7	10,1	11	<	<	7,2	7,36	9,98	10,1
0368 Copper	mg/l	0,003	<	<	<	0,0042	<	0,0042	0,0031		0,0038	<	0,0043	11	<	<	<	<	0,00428	0,0043
0369 Zinc	mg/l	0,005	<	0,0066	0,00645	0,0068	0,0089	0,0095	0,0089		0,0081	0,0067	0,0101	11	<	<	0,0072	0,00736	0,00998	0,0101
0373 Rubidium	µg/l	3,56	2,66	2,37	2,64	3,33	3,82	5,22			5,3	5	4,82	11	2,24	2,29	3,56	3,74	5,28	5,3
0375 Uranium	µg/l	0,436	0,512	0,476	0,463	0,426	0,421	0,42			0,404	0,455	0,454	11	0,404	0,407	0,454	0,449	0,506	0,512
V281 Cesium	µg/l	0,0263	0,0349	0,0272	0,0262	0,0322	0,0626	0,0639			0,0562	0,0799	0,0322	11	0,0092	0,0126	0,0349	0,0426	0,0767	0,0799

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
<b>Metals, after filtration</b>		<b>055</b>																			
0302	Iron, 0.45 µm filtrate	mg/l	0,006	0,008	0,008	0,006	0,006	0,003	0,003		0,005	0,008	0,006	11	0,003	0,003	0,006	0,00609	0,0088	0,009	
0307	Manganese, 0.45 µm filtrate	µg/l	55,7	122	75	28,4	57,9	20,9	0,457		46,7	49,6	47,7	11	0,457	4,55	49,6	52,7	113	122	
0309	Boron, 0.45 µm filtrate	µg/l			44,3	44,2	42,9	43,8	58,1		56,6	55	57,3	9	42,9	*	*	49,6	*	58,1	
0311	Aluminium, 0.45 µm filtrate	µg/l	1	26,8	2,1	16,7	17,2	1,1	1,2	26,2	1,8	<	<	11	<	<	2,1	10,1	26,7	26,8	
0313	Antimony, 0.45 µm filtrate	µg/l		0,241	0,233	0,231	0,283	0,273	0,294	0,317	0,387	0,345	0,309	11	0,226	0,227	0,283	0,286	0,379	0,387	
0315	Arsenic, 0.45 µm filtrate	µg/l		0,686	0,578	0,459		0,503	0,443	0,608	0,907	0,907	0,781	10	0,443	0,443	0,593	0,633	0,907	0,907	
0317	Barium, 0.45 µm filtrate	µg/l		35,1	42,3	37,3	32,5	33,4	33,4	36,9	31,7	36,8	39,5	11	31,7	31,9	36	36	41,7	42,3	
0319	Berullium, 0.45 µm filtrate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
0325	Cadmium, 0.45 µm filtrate	µg/l		0,0612	0,0595	0,0523	0,0726	0,0632	0,0678	0,0993	0,0772	0,0648		10	0,0508	0,0511	0,064	0,067	0,0971	0,0993	
0327	Chromium, 0.45 µm filtrate	µg/l	0,07	0,101	0,0963	<	0,0977	0,167	0,0735	0,0729	0,119	0,0897	0,14	11	<	<	0,0963	0,0984	0,162	0,167	
0329	Cobalt, 0.45 µm filtrate	µg/l		0,29	0,325	0,32	0,404	0,404	0,422	0,463	0,332	0,326	0,334	11	0,288	0,288	0,334	0,358	0,455	0,463	
0331	Copper, 0.45 µm filtrate	µg/l		2,36	2,45	2,56	4,15	2,37	2,31	2,38	2,61	2,52	2,63	11	2,31	2,32	2,48	2,63	3,85	4,15	
0333	Mercury, 0.45 µm filtrate	µg/l		0,00048	0,00069	0,000485	0,00036	0,0004	0,00027	0,00025	0,00029	0,00036	0,00052	11	0,00025	0,000254	0,0004	0,000417	0,00066	0,00069	
0335	Lead, 0.45 µm filtrate	µg/l	0,03	0,0523	<	0,0648	0,0832	0,0919	0,0862	0,0518	0,0681	0,072	0,0568	11	<	<	0,0681	0,0643	0,0908	0,0919	
0337	Lithium, 0.45 µm filtrate	µg/l		7,23	5,55	5,58	5,82	6,3	7,9	10,6	9,31	8,17	8,82	11	5,55	5,55	7,23	7,35	10,3	10,6	
0339	Molybdenum, 0.45 µm filtrate	µg/l		1,77	1,52	1,32	1,44	1,55	1,66	2,36	2,37	2,79	2,23	11	1,18	1,23	1,66	1,85	2,71	2,79	
0341	Nickel, 0.45 µm filtrate	µg/l		3,15	3,13	2,88	3,27	2,56	2,71	3,65	3,41	3,66	3,46	11	2,56	2,59	3,15	3,16	3,66	3,66	
0347	Tin, 0.45 µm filtrate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
0349	Titanium, 0.45 µm filtrate	µg/l	0,06	<	<	0,072	<	<	<	<	<	0,11	<	11	<	<	<	<	0,104	0,11	
0351	Vanadium, 0.45 µm filtrate	µg/l		0,597	0,476	0,471	0,523	0,534	0,58	0,654	0,933	0,754	0,678	11	0,426	0,436	0,58	0,606	0,897	0,933	
0353	Silver, 0.45 µm filtrate	µg/l	0,009	<	<	<	<	<	<	<				7	<	*	*	<	*	<	
0355	Zinc, 0.45 µm filtrate	µg/l		4,04	4,05	7,59	3,62	4,58	4,09	3,64	5,7	5,07	6,53	11	3,62	3,62	4,58	5,14	7,73	7,82	
0359	Rubidium, 0.45 µm filtrate	µg/l		3,45	2,47	2,26	2,62	3,23	3,63	5,13	5,12	4,63	4,82	11	2,26	2,26	3,45	3,6	5,13	5,13	
0361	Uranium, 0.45 µm filtrate	µg/l		0,453	0,544	0,496	0,473	0,44	0,429	0,431	0,395	0,462	0,477	11	0,395	0,402	0,462	0,463	0,535	0,544	
0362	Selemium, 0.45 µm filtrate	µg/l		0,228	0,177	0,153		0,182	0,178	0,203	0,231	0,252	0,233	10	0,149	0,15	0,193	0,199	0,25	0,252	
0363	Strontium, 0.45 µm filtrate	µg/l		237	267	258	240	226	223	236	205	235	245	11	205	209	237	239	266	267	
0364	Thallium, 0.45 µm filtrate	µg/l		0,0166	0,0108	0,0155	0,0217	0,0287	0,0329	0,0397	0,0287	0,0232	0,021	11	0,0108	0,0115	0,0217	0,0231	0,0383	0,0397	
0365	Tellurium, 0.45 µm filtrate	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
V282	Cesium, 0.45 µm filtrate	µg/l	0,01	0,0284	<	0,0118	0,0159	0,0231	0,0253	0,043	0,0444	0,0185	0,0234	11	<	<	0,0231	0,0228	0,0441	0,0444	
<b>Complex buiders</b>		<b>060</b>																			
1793	Nitritriacetic acid (NTA)	µg/l	3	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1794	Ethylendiaminetetraacetic acid (ED	µg/l		15,4	16,2	10	9,7	9,9	12,9	17,5	13,7	21,4	21,9	11	8,7	8,9	13,7	14,4	21,8	21,9	
2003	Diethylenetriaminepentaacetic acid (	µg/l	3	4,8	7,6	<	<	<	<	<	<	5,6	6	11	<	<	<	3,14	7,28	7,6	

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
<b>Mono cyclic aromatic hydrocarb 170</b>																					
1074	Benzene	µg/l	0,01	<	<	<	<	0,0101	<	<	<	<	<	11	<	<	<	<	<	0,0101	
1075	Butylbenzene	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1080	1,2-Dimethylbenzene	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1088	Ethynylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1089	Ethylbenzene	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1098	Methylbenzene	µg/l	0,01	0,0153	0,0128	0,0161	0,0102	<	0,0131	<	<	0,0118	<	11	<	<	0,0102	0,0105	0,0207	0,022	
1106	Propylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1112	Chlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1115	2-Chloromethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1116	3-Chloromethylbenzene	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1119	1,2-Dichlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	0,18	11	<	<	<	0,0255	0,146	0,18	
1120	1,3-Dichlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	0,07	11	<	<	<	<	0,058	0,07	
1121	1,4-Dichlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	0,02	11	<	<	<	<	<	0,02	
1127	Pentachlorobenzene	µg/l	0,00002	<	<	<	<	<	0,00003	<	<	<	<	11	<	<	<	<	0,00026	0,0003	
1128	1,2,3,4-Tetrachlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1130	1,2,4,5-Tetrachlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	0,02	11	<	<	<	<	<	0,02	
1131	1,2,3-Trichlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	0,04	11	<	<	<	<	0,034	0,04	
1132	1,2,4-Trichlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1133	1,3,5-Trichlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	0,02	11	<	<	<	<	<	0,02	
1797	Iso-propylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1832	1,3,5-Trimethylbenzene	µg/l	0,01	<	<	0,0205	<	0,0283	0,0191	<	<	0,0496	0,0323	11	<	<	<	0,0178	0,0469	0,0496	
1951	1,2,4-Trimethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1952	1,2,3-Trimethylbenzene	µg/l	0,01	<	<	<	<	0,0171	0,0146	<	<	<	<	11	<	<	<	<	0,0166	0,0171	
1956	3-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1957	4-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1958	2-Ethyltoluene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
1998	t-Butylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
2018	Iso-butylbenzene	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
2039	1,3- and 1,4-Dimethylbenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	0,0128	0,0147	
V220	4-iso-propylbenzyl alcohol	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Poly cyclic aromatic hydrocarbo 180</b>																						
1161	Acenaphthene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1162	Acenaphthylene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1163	Anthracene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1165	Benzo(a)anthracene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1166	Benzo(b)fluoranthene	µg/l		0,00046	0,00124	0,000985	0,00058	0,00109	0,00315	0,001		0,00114	0,00102	0,00054	11	0,00046	0,00476	0,00102	0,00111	0,00281	0,00315	
1167	Benzo(k)fluoranthene	µg/l		0,00023	0,0005	0,00043	0,0003	0,00052	0,00132	0,00042		0,00057	0,0005	0,00026	11	0,00023	0,00232	0,0005	0,00498	0,00118	0,00132	
1168	Benzo(ghi)perylene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1169	Benzo(a)pyrene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1172	Chrysene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1173	Dibenzo(a,h)anthracene	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1180	Phenanthrene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1181	Fluoranthene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1182	Fluorene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
1183	Indeno(1,2,3-cd)pyrene	µg/l		0,00027	0,00071	0,000635	0,00038	0,00095	0,00107	0,00074		0,00088	0,00061	0,00032	11	0,00027	0,0028	0,00071	0,00655	0,00105	0,00107	
1188	Pyrene	µg/l		0,00336	0,00265	0,00264	0,00216	0,00242	0,0048	0,00209		0,00327	0,00366	0,00301	11	0,00209	0,0021	0,00301	0,00297	0,00457	0,0048	
8450	Naphthalene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
V137	2-amino-3-chloro-1,4-naphthoquinon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
V377	dibenzo(b,k)fluoroanthene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		





**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
<b>Organochlorine pesticides</b>		<b>200</b>																			
2132	3-Chloropropene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8006	Aldrin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8099	Chlorobufam	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	
8117	Chlorthal	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<	
8118	Chlorthal-methyl	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	
8163	p,p-DDD	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8165	p,p-DDE	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8166	o,p-DDT	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8167	p,p-DDT	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8189	Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8199	2,6-Dichlorobenzamide (BAM)	µg/l	0,02	0,017	0,016	0,019	0,016	0,018	0,017		0,023	0,019	0,02	11	0,016	0,016	0,018	0,0183	0,0224	0,023	
8211	Dichloran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	
8215	Dicofol	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	
8217	Dieldrin	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8263	alpha-Endosulfan	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8264	beta-Endosulfan	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8268	Endrin	µg/l	0,0005	<	<	<	<	<	0,00131		<	<	<	11	<	<	<	<	0,0011	0,00131	
8305	Fenpiclonil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	
8358	Heptachlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8359	Heptachloroepoxide (cis + trans)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8361	Hexachlorobenzene (HCB)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8362	alpha-Hexachlorocyclohexane (alpha)	µg/l	0,00006	<	<	<	<	0,00006	0,00007		0,00007	<	0,00008	11	<	<	<	<	0,000078	0,00008	
8363	beta-Hexachlorocyclohexane (beta-H)	µg/l	0,00005	0,00006	<	<	<	0,00007	0,00012	0,00014		0,00012	0,00008	0,00009	11	<	<	0,00007	0,000709	0,00136	0,00014
8379	Isodrin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8393	Lindane (gamma-HCH)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8573	Tetradifon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	
8629	delta-Hexachlorocyclohexane (delta)	µg/l	0,00008	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8631	trans-Heptachloroepoxide	µg/l	0,0007	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	
8741	zoxamide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Organophosphorus and -sulphur p 210</b>																						
8028	Azinphos-ethyl	µg/l	0,0006	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8029	Azinphos-methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8044	Bentazon	µg/l	0,02	<	0,03	<	<	<	<	0,025	0,03	0,08	<	<	23	<	<	0,02	0,0235	0,04	0,08	
8059	Bromophos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8108	Chlorfenvinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8112	Chlorpyriphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8136	Coumaphos	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8172	Demeton-O + S	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8173	Demeton-S-Methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8174	Demeton-S-methylsulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8185	Diazinon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8188	Dicamba	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8216	Dicrotophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8238	Dimethoate	µg/l	0,0003	<	<	<	0,00039	<	<	0,00162	<	<	0,00923	0,0112	0,102	11	<	<	<	0,0114	0,0838	0,102
8255	Disulfoton	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8271	S-ethyl dipropyl(thiocarbamate)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8281	Ethoprophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8289	Etrimfos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8296	Fenchlorphos (Ronne)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8298	Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8309	Fenthion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8335	Fonofos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8340	Phosalon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8343	Phosphamidon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8354	Glyphosate	µg/l	0,05	<	0,06	<	<	<	<	<	<	<	<	18	<	<	<	<	0,062	0,08		
8360	Heptenophos	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8396	Malathion	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8420	Methamidophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8423	Methidathion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8439	Mevinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8445	Monocrotophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8468	Omethoate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8475	Oxydemeton-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8479	Paraoxon-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		

vrijdag 5 augustus 2016

■ 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.



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
8482	Parathion-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8483	Parathion-methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8501	Pirimiphos-methyl	µg/l	0,00005	<	<	<	<	<	<	<	<	<	0,00008	0,00013	11	<	<	<	<	0,00012	0,00013
8526	Pyrazophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8550	Sulfotep	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
8566	Terbufos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8572	Tetrachlorvinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8586	Thiometon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8590	Tolclofos-methyl	µg/l	0,001	0,0137	0,0288	0,0189	0,003	<	<	<	<	<	0,0355	0,0141	11	<	<	0,0137	0,0123	0,0342	0,0355
8600	Triazophos	µg/l	0,00004	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8604	Trichlorfon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8632	Aminomethylphosphonic acid (AMPA)	µg/l	0,55	0,28	0,307	0,355	0,485	0,64	0,91	1,4		1,1	0,88	0,77	18	0,28	0,298	0,55	0,654	1,13	1,4
8643	trans-Chlorfenvinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8646	cis-Phosphamidon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8647	trans-Phosphamidon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8652	Chlorpyrifos	µg/l	0,0007	0,00263	0,00504	0,00376	0,00257	0,00159	<	<	<	<	<	<	11	<	<	0,00159	0,00192	0,00481	0,00504
8680	Edifenphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8702	Nicosulfuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
8704	Sulcotrione	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8712	Fosthiazate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8716	Mesotrione	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8726	Thiacloprid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8746	Buprofezine	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8749	Disulphoton-sulfone	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8750	oxydisulfoton	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8755	Terbufos-sulfoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8759	Fensulfothione	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8770	Acetamiprid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8777	Phenamiphos-sulfoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8778	Phenamiphos-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8779	Fenthion-sulfoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8780	Fenthion-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8783	Terbufos-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V250	2,3-bis(sulfanyl)butanedioic acid (DM	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Organonitrogen pesticides</b>	<b>220</b>																					
8057 Bromacil	µg/l	0,02		<	<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<	<	
8127 Chloridazon	µg/l	0,0004	0,00413	<	<	0,00899	0,0186	0,0154	0,0134				0,00668	0,00656	0,00566	11	<	<	0,00656	0,00727	0,018	0,0186
8261 Dodine	µg/l	0,05	<	<	<	<	<	<	<				<	11	<	<	<	<	<	<	<	
8347 Fuberidiazole	µg/l	0,05		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8392 Lenacil	µg/l	0,05		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8662 Tebuphenpyrad	µg/l	0,05		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8699 Azoxystrobin	µg/l	0,25		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8732 Chloridazon-desphenyl	µg/l		0,21	0,42	0,185	0,18	0,17	0,2	0,24		0,26	0,15	0,24	11	0,15	0,154	0,2	0,222	0,388	0,42		
8737 picoxystrobin	µg/l	0,01		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8738 fipronil	µg/l	0,01		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8739 trifloxystrobin	µg/l	0,05		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	
8742 fenamidone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	
8744 boscalid	µg/l	0,01		<	<	0,01	<	<	<			0,02	<	3	*	*	*	*	*	*	*	
V218 Imazamethabenz-Methyl	µg/l	0,05		<	<	<	<	<	<			<	<	3	*	*	*	*	*	*	*	



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
<b>Carbamate herbicides</b>		<b>260</b>																					
8003	Aldicarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8004	Aldicarb-sulfon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8005	Aldicarb-sulfoxide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8040	Bendiocarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8068	Butocarboxim	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8069	Butoxycarboxim	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8076	Carbaryl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8078	Carbetamide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8082	Carbofuran	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8084	Carboxin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8179	Desmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8221	Diethofencarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<		
8277	Ethiofencarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8300	Phenmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8304	Fenoxycarb	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8424	Methiocarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8425	Methomyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8472	Oxadixyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8473	Oxamyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8474	Oxycarboxin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8499	Pirimicarb	µg/l	0,0002	0,00325	0,00635	0,00217	0,00132	<	<	<	0,00063	<	<	0,0008	0,00112	0,00147	11	<	<	0,00132	0,00177	0,00573	0,00635
8509	Propham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8514	Propamocarb	µg/l	0,01	0,02	<	<	<	<	<	<	<	<	0,01	<	0,01	11	<	<	<	<	0,018	0,02	
8583	Thiodicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8585	Thiofanox	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8597	Triallate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	<	<		
8634	Butocarboxim-sulfoxide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8635	Ethiofencarb-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8636	Methiocarb-sulfon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8637	Thiofanox-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8638	Thiofanox-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8649	Prosulfocarb	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
8722	Pyraclostrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8753	Methiocarb Sulphoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
8763	Methyl-N-(3-hydroxyphenyl) carbama	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
8766	Iprovalicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8775	Pirimicarb-desmethyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8782	Ethiofencarb sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
<b>Biocides</b>			<b>285</b>																		
2116	Tributyltin-cation	µg/l	0,000729	0,00052	0,000398	0,000399	0,000241	0,000285	0,000169			0,000186	0,000147	0,00017	11	0,000147	0,00151	0,00285	0,000331	0,000687	0,000729
8079	Carbendazim	µg/l	0,084	0,1	0,0857	0,059	0,042	0,0315	0,0215	0,021	0,058	0,0375	0,0805	0,091	23	0,02	0,0218	0,064	0,0622	0,1	0,11
8169	Diethyltoluamide (DEET)	µg/l	0,02	<	0,025	<	<	<	<	0,032	<	0,03	0,0245	0,024	23	<	<	0,021	<	0,032	0,033
8191	Dichlofluanid	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8209	Dichlorvos	µg/l	0,0002	<	<	<	<	<	<	<	<	0,0498	0,00156	11	<	<	<	0,00475	0,0402	0,0498	
8519	Propiconazole	µg/l	0,00782	0,00612	0,00513	0,00385	0,00626	0,00615	0,011		0,0118	0,00804	0,00754	11	0,00385	0,00397	0,00626	0,00717	0,0116	0,0118	
8521	Propoxur	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
<b>Carbamate Fungicides</b>			<b>450</b>																		
8514	Propamocarb	µg/l	0,01	0,02	<	<	<	<	<	<	<	0,01	<	0,01	11	<	<	<	<	0,018	0,02
8766	Iprovalicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
<b>Benzimidazole Fungicides</b>			<b>470</b>																		
8079	Carbendazim	µg/l	0,084	0,1	0,0857	0,059	0,042	0,0315	0,0215	0,021	0,058	0,0375	0,0805	0,091	23	0,02	0,0218	0,064	0,0622	0,1	0,11
8347	Fuberidiazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8576	Thiabendazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	0,01	11	<	<	<	<	<	<	0,01
8584	Thiophanate-methyl	µg/l	0,02	0,08	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	0,066	0,08
<b>Conazole Fungicides</b>			<b>480</b>																		
8054	Bitertanol	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8137	Cyproconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8243	Diniconazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8288	Etridiazole	µg/l	0,02		0,02	<	<	<	<	<		0,04	<	3	*	*	*	*	*	*	*
8448	Myclobutanil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	*
8486	Penconazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	<
8519	Propiconazole	µg/l	0,00782	0,00612	0,00513	0,00385	0,00626	0,00615	0,011		0,0118	0,00804	0,00754	11	0,00385	0,00397	0,00626	0,00717	0,0116	0,0118	
8564	Tebuconazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8596	Triadimenol	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8659	Epoxiconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	*
8690	Difenoconazole	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*	*
8781	Tricyclazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	<



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
<b>Amide Fungicides</b>		<b>490</b>																		
8412	Metaxyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8505	Prochloraz	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8660	Flutolanil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8741	zoxamide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8744	boscalid	µg/l	0,01	<	<	0,01	<	<	<	<	<	0,02	<	3	*	*	*	*	*	*
V438	Amisulbrom	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	6	<	*	*	<	*	<
<b>Pyrimidine Fungicides</b>		<b>500</b>																		
8067	Bupirimate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
8292	Fenarimol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8661	Pyrimethanil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
8700	Cyprodinil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
<b>Strobilurine Fungicides</b>		<b>510</b>																		
8664	Kresoxim-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
8699	Azoxystrobin	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8722	Pyraclostrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8737	picoxystrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8739	trifloxystrobin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*



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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Unclassified Fungicides</b>		<b>520</b>																				
8084	Carboxin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8145	Cymoxanil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8211	Dichloran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8221	Diethofencarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<		
8260	Dodemorph	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<		
8261	Dodine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8307	Fenpropimorph	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8314	2-Phenylphenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	6	<	*	*	<	*	<		
8334	Folpet	µg/l	0,06	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8376	Iprodione	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8487	Pencycuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8507	Procymidone	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
8590	Tolclofos-methyl	µg/l	0,001	0,0137	0,0288	0,0189	0,003	<	<	<	<	0,0355	0,0141	11	<	<	0,0137	0,0123	0,0342	0,0355		
8595	Triadimefon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8619	Vinclozolin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
8657	Dimethomorph	µg/l	0,05	0,0525	<	<	<	<	<	<	<	<	<	25	<	<	<	<	0,05	0,08		
8742	fenamidone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8760	Fenhexamid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8761	Famoxadone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8786	Triazoxid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
V439	Fluxapyroxad	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
V440	Isoparazam	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
V442	Cybutryne (Irgarol 1051)	µg/l	0,00265	0,00202	0,00157	0,00285	0,00362	0,0069	0,00802	<	<	0,00414	0,00306	11	0,00147	0,00151	0,00306	0,00359	0,0078	0,00802		
V443	Quinoxifen	µg/l	0,0004	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
<b>Chlorophenoxy herbicides</b>		<b>230</b>																				
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,02	<	<	<	<	<	<	<	0,02	<	<	23	<	<	<	<	<	<		
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8401	4-Chloro-2-methylphenoxyacetic acid	µg/l	0,02	0,025	0,045	<	<	<	0,025	0,03	0,1	0,045	0,045	0,03	23	<	<	0,03	0,0291	0,05	0,1	
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8404	Mecoprop (MCPP)	µg/l	0,02	<	<	<	<	<	<	0,02	0,04	0,02	0,02	23	<	<	<	<	0,026	0,04		
8551	2,4,5-Trichlorophenoxyacetic acid (2,	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		





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<b>Phenylurea herbicides</b>		<b>240</b>																				
8097	Chlorbromuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<		
8122	Chlortoluron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<		
8130	Chloroxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<		
8226	Difenoxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<		
8229	Diflubenzuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<		
8258	Diuron	µg/l	0,01	0,01	<	<	<	<	<	<	0,01	0,01	0,01	11	<	<	<	<	0,01	0,01		
8382	Isoproturon	µg/l	0,01	0,04	0,02	<	<	0,01	<	<	<	<	<	11	<	<	<	0,0105	0,036	0,04		
8394	Linuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8418	Metabenzthiazuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8434	Metobromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8436	Metoxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8438	Metsulphuron-Methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8446	Monolinuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8447	Monuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8487	Pencycuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8669	1-(3,4-Dichlorophenyl)urea (DCPU)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8784	Triflumuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
<b>Dinitrophenol herbicides</b>		<b>250</b>																				
8244	2,4-Dinitrophenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8248	Dinoseb (2-sec.butyl-4,6-dinitrophen	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8250	Dinoterb (2-tert.butyl-4,6-dinitrophen	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8259	2-Methyl-4,6-dinitrophenol (DNOC)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8617	Vamidothion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
<b>Phenoxy Herbicides</b>		<b>550</b>																				
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,02	<	<	<	<	<	<	<	0,02	<	<	<	<	<	<	<	<	0,02		
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<		
8401	4-Chloro-2-methylphenoxyacetic acid	µg/l	0,02	0,025	0,045	<	<	<	<	0,025	0,03	0,1	0,045	0,045	0,03	23	<	<	0,03	0,0291	0,05	0,1
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	
8404	Mecoprop (MCPP)	µg/l	0,02	<	<	<	<	<	<	<	<	0,02	0,04	0,02	0,02	0,02	23	<	<	<	0,026	0,04
<b>Amide Herbicides</b>		<b>560</b>																				
8522	Propyzamide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
8682	Dimethenamid	µg/l	0,01	<	<	<	<	<	<	0,02	0,03	<	0,01	0,01	<	11	<	<	<	0,028	0,03	

vrijdag 5 augustus 2016

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1-1-2015 up to 31-12-2015

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<b>Anilide Herbicides</b>		<b>570</b>																			
8417	Metazachlor	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8674	Diflufenican	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
8710	Florasulam	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
<b>Chloroacetanilide Herbicides</b>		<b>580</b>																			
8002	Alachlor	µg/l	0,0007	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8513	Propachlor	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
<b>(Bis-)Carbamate Herbicides</b>		<b>590</b>																			
8025	Asulam	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8078	Carbetamide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8179	Desmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8300	Phenmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
<b>Dinitroaniline Herbicides</b>		<b>600</b>																			
8488	Pendimethalin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
<b>Sulfonylurea Herbicides</b>		<b>610</b>																			
8438	Metsulphuron-Methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8702	Nicosulfuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
<b>Urea Herbicides</b>		<b>620</b>																			
8122	Chlortoluron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
8258	Diuron	µg/l	0,01	0,01	<	<	<	<	<	<	<	0,01	0,01	0,01	11	<	<	<	<	0,01	0,01
8382	Isoproturon	µg/l	0,01	0,04	0,02	<	<	0,01	<	<	<	<	<	<	11	<	<	<	0,0105	0,036	0,04
8394	Linuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
8418	Metabenzthiazuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
8434	Metobromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8436	Metoxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
<b>Aryloxyphenoxy- Propionic Herbici</b>		<b>630</b>																			
8796	Clodinafop-propargyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8798	Fluopicolide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8799	Fluoxastrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
<b>Triazin Herbicides</b>		<b>635</b>																					
8013	Ametryn	µg/l	0,01		<		<					<		3	*	*	*	*	*	*			
8026	Atrazine	µg/l	0,002	0,00243	<	<	<	0,00268	<	0,00335			0,00436	0,00315	0,00263	11	<	<	0,00243	0,00224	0,00416	0,00436	
8138	Cyanazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8180	Desmetryn	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8366	Hexazinone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8415	Metamitron	µg/l	0,02		<	<	<	<	<	<	<	<	<	17	<	<	<	<	<	<	<	<	
8435	Metolachlor	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8437	Metribuzin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8512	Prometryn	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8517	Propazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<	<	
8547	Simazine	µg/l	0,0004	0,00194	<	0,00103	0,00102	0,00217	<	0,00415			0,00422	0,00286	0,00228	11	<	<	0,00194	0,00192	0,00421	0,00422	
8567	Terbutryne	µg/l	0,002	0,00274	<	<	<	<	<	0,00215			<	0,0022	0,00222	11	<	<	<	<	0,00264	0,00274	
8568	Terbutylazine	µg/l	0,05	<	<	<	<	<	<	0,06	<	<	<	25	<	<	<	<	<	<	<	0,06	
<b>Thiocarbamate Herbicides</b>		<b>640</b>																					
8271	S-ethyl dipropyl(thiocarbamate)	µg/l	0,02			<		<				<		3	*	*	*	*	*	*	*		
8597	Triallate	µg/l	0,02			<		<				<		3	*	*	*	*	*	*	*		
8649	Prosulfocarb	µg/l	0,03			<	<	<	<	<		<	<	8	<	*	*	<	*	<	<		
<b>Uracil Herbicides</b>		<b>615</b>																					
8392	Lenacil	µg/l	0,05			<		<				<		3	*	*	*	*	*	*	*		



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Unclassified Herbicides 645</b>																						
8001	Aclonifen	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8044	Bentazon	µg/l	0,02	<	0,03	<	<	<	0,025	0,03	0,08	<	<	0,035	23	<	<	0,02	0,0235	0,04	0,08	
8117	Chlorthal	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8127	Chloridazon	µg/l	0,0004	0,00413	<	<	0,00899	0,0186	0,0154	0,0134	<	<	0,00668	0,00656	0,00566	11	<	<	0,00656	0,00727	0,018	0,0186
8158	Dalapon (2,2-Dichloropropionic acid)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<		
8188	Dicamba	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8189	Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8280	Ethofumesat	µg/l	0,02	<	<	<	<	<	0,02	<	<	<	<	7	<	*	*	<	*	0,02		
8354	Glyphosate	µg/l	0,05	<	0,06	<	<	<	<	<	<	<	<	18	<	<	<	<	0,062	0,08		
8534	Quizalofop-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8612	Trifluralin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8704	Sulcotrione	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8707	Clomazone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8716	Mesotrione	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8767	Isoxaflutole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8802	Tepraloxymid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
V137	2-amino-3-chloro-1,4-naphthoquinon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
<b>Physiological plant growth regulator 950</b>																						
1689	Diphenylamine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<		
8159	Daminozide	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8478	Paclobutrazole	µg/l	0,01	<	<	<	<	<	<	<	<	0,04	0,02	11	<	<	<	<	0,036	0,04		
<b>Unclassified plant growth regulator 952</b>																						
6062	Clofibrilic acid	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<		
8436	Metoxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8478	Paclobutrazole	µg/l	0,01	<	<	<	<	<	<	<	<	0,04	0,02	11	<	<	<	<	0,036	0,04		
8491	Pentachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
<b>Anti-sprouting products 960</b>																						
8076	Carbaryl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8509	Propham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<		



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Insecticides</b>		<b>290</b>																				
8088	Clofentezin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8143	Cyhalothrin	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8769	flonicamid	µg/l	0,01	0,01	0,01	0,01	<	<	<	<	0,01	0,04	0,02	11	<	<	0,01	0,0118	0,036	0,04		
8774	Clothianidin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
<b>Pyrethroid Insecticides</b>		<b>650</b>																				
8143	Cyhalothrin	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8170	Deltamethrin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
<b>Carbamate Insecticides</b>		<b>660</b>																				
8076	Carbaryl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8082	Carbofuran	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8304	Fenoxycarb	µg/l	0,00006	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8424	Methiocarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8499	Pirimicarb	µg/l	0,0002	0,00325	0,00635	0,00217	0,00132	<	<	0,00063	<	0,0008	0,00112	0,00147	11	<	<	0,00132	0,00177	0,00573	0,00635	
<b>Organophosphorus Insecticides</b>		<b>670</b>																				
8029	Azinphos-methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8112	Chlorpyrifos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8136	Coumaphos	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8185	Diazinon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8209	Dichlorvos	µg/l	0,0002	<	<	<	<	<	<	<	<	0,0498	0,00156	11	<	<	<	0,00475	0,0402	0,0498		
8238	Dimethoate	µg/l	0,0003	<	<	<	0,00039	<	<	0,00162	<	0,00923	0,0112	0,102	11	<	<	<	0,0114	0,0838	0,102	
8281	Ethoprophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8298	Fenitrothion	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8340	Phosalon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*		
8396	Malathion	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<		
8420	Methamidophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8475	Oxydemeton-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8501	Pirimiphos-methyl	µg/l	0,00005	<	<	<	<	<	<	<	<	0,00008	0,00013	11	<	<	<	<	0,00012	0,00013		
8604	Trichlorfon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
8652	Chlorpyrifos	µg/l	0,007	0,00263	0,00504	0,00376	0,00257	0,00159	<	<	<	<	<	11	<	<	<	<	0,00159	0,00192	0,00481	0,00504
8712	Fosthiazate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		

vrijdag 5 augustus 2016

■ 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.



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Benzoylurea Insecticides</b>		<b>690</b>																				
8229	Diflubenzuron	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8784	Triflumuron	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
<b>Biological Insecticides</b>		<b>680</b>																				
8536	Rotenon	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
<b>Unclassified Insecticides</b>		<b>710</b>																				
8088	Clofentezin	µg/l	0,02	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8215	Dicofol	µg/l	0,25		<		<		<			<	<	3	*	*	*	*	*	*		
8368	Hexythiazox	µg/l	0,05	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8425	Methomyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8473	Oxamyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<		
8662	Tebuphenpyrad	µg/l	0,05		<		<		<			<	<	3	*	*	*	*	*	*		
8691	Pyridaben	µg/l	0,0002	<	<	<	<	<	<		<	<	<	10	<	<	<	<	<	<		
8692	Pyriproxyphen	µg/l	0,00001	<	0,00018	<	<	<	<		<	<	<	11	<	<	<	0,000209	0,000145	0,00018		
8701	Imidacloprid	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8703	Pymetrozine	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8726	Thiacloprid	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8738	fipronil	µg/l	0,01		<		<		<			<	<	3	*	*	*	*	*	*		
8746	Buprofezine	µg/l	0,08		<		<		<			<	<	3	*	*	*	*	*	*		
8757	Tebufenozide	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8770	Acetamiprid	µg/l	0,02	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8771	Methoxyfenozide	µg/l	0,02	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8774	Clothianidin	µg/l	0,02	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8788	Thiametoxam	µg/l	0,01	0,01	0,02	0,02	<	<	<	0,02		<	0,03	0,02	11	<	<	0,02	0,0145	0,028	0,03	
<b>Unclassified Molluscicides</b>		<b>750</b>																				
8583	Thiodicarb	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
<b>Rodenticides</b>		<b>850</b>																				
8135		µg/l		0,00182	0,0259	0,00316	0,00498	0,00255	0,00147	0,00187			0,00463	0,00452	0,00483	11	0,00147	0,00154	0,00395	0,00535	0,0217	0,0259
<b>Nematicides</b>		<b>860</b>																				
1784	cis-1,3-Dichloropropene	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
1785	trans-1,3-Dichloropropene	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
8186	Dibromochloropropane (DBCP)	µg/l	0,03	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code	BRA
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	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
<b>Pesticide metabolites</b>	<b>954</b>																				
2023	4-iso-propylaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	<
2251	N,N-Dimethylsulfamid (DMS)	µg/l			0,08			0,08						0,06	3	*	*	*	*	*	*
8176	Desethylatrazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<
8178	Desisopropylatrazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<
8681	Desethylterbutylazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<	<



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

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

**Various pesticides and metabolics 300**

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
2251 N,N-Dimethylsulfamid (DMS)	µg/l			0,08		0,08						0,06		3	*	*	*	*	*	*
8000 Acephate	µg/l	0,01	<	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<
8001 Aclonifen	µg/l	0,002	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8025 Asulam	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8054 Bitertanol	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8066 Bromopropylate	µg/l	0,02		<		<						<		3	*	*	*	*	*	*
8067 Bupirimate	µg/l	0,02		<		<					<	<	<	8	<	*	*	<	*	<
8145 Cymoxanil	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8159 Daminozide	µg/l	0,25	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8237 Dimethirimol	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8260 Dodemorph	µg/l	0,04		<		<						<	<	7	<	*	*	<	*	<
8279 Ethirimol	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8280 Ethofumesat	µg/l	0,02		<		<	0,02				<	<	<	7	<	*	*	<	*	0,02
8292 Fenarimol	µg/l	0,05		<		<						<	<	3	*	*	*	*	*	*
8307 Fenpropimorph	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	<	<
8334 Folpet	µg/l	0,06		<		<						<	<	3	*	*	*	*	*	*
8336 Phorate	µg/l	0,02	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8348 Furalaxyl	µg/l	0,03		<		<					<	<	<	8	<	*	*	<	*	<
8368 Hexythiazox	µg/l	0,05	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8373 Imazalil	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8376 Iprodione	µg/l	0,2		<		<						<	<	3	*	*	*	*	*	*
8462 Nitrothal-iso-propyl	µg/l	0,05		<		<						<	<	3	*	*	*	*	*	*
8497 Piperonylbutoxid	µg/l	0,03		<		<	<	<			<	<	<	8	<	*	*	<	*	<
8522 Propyzamide	µg/l	0,02		<		<	<	<			<	<	<	8	<	*	*	<	*	<
8529 Pyrifenox	µg/l	0,1		<		<						<	<	3	*	*	*	*	*	*
8536 Rotenon	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8545 Sethoxydim	µg/l	0,01	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8574 Tetramethrin	µg/l	0,1		<		<						<	<	3	*	*	*	*	*	*
8576 Thiabendazole	µg/l	0,01	<	<	<	<	<	<			<	<	0,01	11	<	<	<	<	<	0,01
8582 Thiocyclam hydrogenoxalate	µg/l	0,02	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8584 Thiophanate-methyl	µg/l	0,02	0,08	<	<	<	<	<			<	<	<	11	<	<	<	<	0,066	0,08
8613 Triforine	µg/l	0,05	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8657 Dimethomorph	µg/l	0,05	0,0525	<	<	<	<	<	<	<	<	<	<	25	<	<	<	<	0,05	0,08
8658 DMST	µg/l	0,05	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8661 Pyrimethanil	µg/l	0,02		<		<					<	<	<	8	<	*	*	<	*	<

vrijdag 5 augustus 2016

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
8664	Kresoxim-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
8670	1-(3,4-Dichlorophenyl)-3-methylurea	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
8682	Dimethenamid	µg/l	0,01	<	<	<	<	0,02	0,03	<	0,01	0,01	<	11	<	<	<	<	0,028	0,03
8691	Pyridaben	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
8692	Pyriproxyphen	µg/l	0,00001	<	0,00018	<	<	<	<	<	<	<	<	11	<	<	<	0,00209	0,00145	0,00018
8700	Cyprodinil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
8701	Imidacloprid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8707	Clomazone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8710	Florasulam	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8751	Phorate-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8752	Phorate-sulphone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8757	Tebufenozide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8760	Fenhexamid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8761	Famoxadone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8767	Isoxaflutole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8771	Methoxyfenozide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8786	Triazoxid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8788	Thiametoxam	µg/l	0,01	0,01	0,02	0,02	<	<	0,02	<	0,03	0,02	11	<	<	0,02	0,0145	0,028	0,03	
8794	benzyl(purin-6-yl)amine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8796	Clodinafop-propargyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8797	Flumioxazin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8798	Fluopicolide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8799	Fluoxastrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8802	Tepraloxymid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V102	Carphentrazon-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V161	Pesticides (sum)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
<b>Ethers</b>		<b>302</b>																		
1428	Di-iso-propylether	µg/l	0,01	0,0157	<	0,0136	<	<	<	<	<	<	<	11	<	<	<	<	0,0155	0,0157
1457	Bis(2-(2-methoxyethoxy)ethyl) ether (	µg/l	0,047	0,029	0,0235	0,043	0,031	0,039	0,04	<	0,037	0,043	0,056	11	0,021	0,022	0,039	0,0375	0,0542	0,056
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,01	0,0195	0,0147	<	<	0,086	0,102	0,448	<	0,0157	<	11	<	<	0,0147	0,0646	0,379	0,448
2156	Bis(2-methoxyethyl)ether (Diglyme)	µg/l	0,03	0,034	0,0325	0,033	0,033	0,032	0,048	<	0,038	0,039	0,095	11	0,029	0,0292	0,034	0,0406	0,0856	0,095
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
2173	Triethyleneglycol dimethylether (Trigl	µg/l	0,01	0,01	<	<	<	<	0,012	<	<	<	<	11	<	<	<	<	0,0116	0,012
2244	Tert-amyly-methyl ether (TAME)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Fuel additives</b>																							
	<b>303</b>																						
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,01	0,0195	0,0147	<	<	0,086	0,102	0,448			<	0,0157	<	11	<	<	0,0147	0,0646	0,379	0,448	
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,03	<	<	<	<	<	<				<	<		9	<	*	*	<	*	<	
2244	Tert-amyl-methyl ether (TAME)	µg/l	0,03	<	<	<	<	<	<				<	<		9	<	*	*	<	*	<	
<b>Various organic substances</b>																							
	<b>305</b>																						
1077	Cyclohexane	µg/l	0,03	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1079	Dicyclopentadiene	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1432	Dimethoxymethane	µg/l	0,1	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1753	Dimethyldisulfide	µg/l	0,01	<	<	0,0176	0,0227	0,0231	0,0182	0,0201			<	0,0147	0,0123	11	<	<	0,0147	0,0147	0,023	0,0231	
1764	Tributylphosphate	µg/l	0,05	0,105	0,06	<	0,065	0,075	0,09	0,0525	<	<	<	<		25	<	<	0,06	0,0526	0,088	0,13	
1765	Triethylphosphate (TEP)	µg/l	0,05	<	<	<	<	0,085	0,165	0,12	0,25	<	0,245	0,14	0,0887	24	<	<	0,085	0,102	0,235	0,27	
1767	Triphenylphosphate	µg/l	0,05	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
2037	2-Aminoacetophenone	µg/l	0,1	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
2092	Methylmethacrylate	µg/l	0,05	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
2165	methenamine	µg/l		0,8	0,45	0,45	0,49	0,56	0,71	0,78			0,46	0,73	0,82	11	0,44	0,442	0,56	0,609	0,816	0,82	
6327	Amcinonide	µg/l	0,015		<	<	<	<	<				<	<		3	*	*	*	*	*	*	
V129	tetrahydro-2,2,5,5-tetramethylfuran	µg/l	0,05	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
<b>Industrial solvents</b>																							
	<b>431</b>																						
1027	Bromochloromethane	µg/l	0,05	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1040	1,2-Dichloroethane	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1044	Dichloromethane	µg/l	0,05	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1049	Hexachlorobutadiene	µg/l	0,02	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1056	Tetrachloroethene	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1057	Tetrachloromethane	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1063	Trichloroethene	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1064	Trichloromethane	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1070	1,2,3-Trichloropropane	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1828	cis-1,2-Dichloroethene	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1829	trans-1,2-Dichloroethene	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
1955	1,1,2,2-Tetrachloroethane	µg/l	0,03	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	
8205	1,2-Dichloropropane	µg/l	0,01	<	<	<	<	<	<				<	<		11	<	<	<	<	<	<	

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
<b>Industrial chemicals (with (per)fluor 433</b>																							
2263	undecafluorohexanoic acid	µg/l	0,0025	0,0032	0,0035	<	<	0,0029	0,0036	0,0038			0,0037	0,0059	0,0046	11	<	<	0,0035	0,00318	0,00564	0,0059	
2282	perfluoro-1-butanedisulfonate linear (P	µg/l	0,0025	0,0045	0,0042	<	0,0035	0,0038	0,0034	0,0042			0,0046	0,004	0,0038	11	<	<	0,0038	0,00364	0,00458	0,0046	
2283	henicosaflluoroundecanoic acid (PFU	µg/l	0,001	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<	
2284	Perfluorovaleric acid (PFPeA)	µg/l	0,005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<	
2287	Perfluorodecanoic acid (PFDA)	µg/l	0,001	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<	
2288	heptafluorobutyric acid (PFBA)	µg/l	0,005	<	<	<	<	0,0053	<	<			<	0,0066	0,0057	11	<	<	<	<	0,00642	0,0066	
2289	Perfluoroheptanoic acid (PFHpA)	µg/l	0,0025	<	<	<	<	<	<	<			<	0,0032	<	11	<	<	<	<	0,00281	0,0032	
2290	Perfluorononanoic acid (PFNA)	µg/l	0,001	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<	
2292	Perfluorohexane sulfonate (PFHxS)	µg/l	0,001	<	<	<	<	<	0,0015	<			0,0011	0,0013	<	11	<	<	<	<	0,00146	0,0015	
2294	Perfluorooctanoate (PFOA)	µg/l		0,0046	0,0063	0,0037	0,0033	0,0045	0,0089	0,0043			0,0045	0,0069	0,0054	11	0,0033	0,00336	0,0045	0,0051	0,0085	0,0089	
2295	heptadecafluorooctane-1-sulphonic a	µg/l		0,004	0,0027	0,00325	0,0041	0,004	0,0083	0,0049			0,0054	0,0047	0,0036	11	0,0027	0,00278	0,004	0,00438	0,00772	0,0083	
2315	6:2 fluorotelomer sulfonic acid (6:2 F	µg/l	0,0025	<	<	<	0,12	<	<	<			<	<	<	11	<	<	<	0,012	0,0962	0,12	



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
<b>industrial chemicals (with arom. nit 434)</b>																				
1683	Aniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1700	N-Methylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1705	3-Chloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1713	2,3,4-Trichloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1716	2,4,5-Trichloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1717	2,4,6-Trichloroaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1718	3,4,5-Trichloroaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1786	3-Methylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1862	N,N-Diethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1864	N-Ethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1979	2,4,6-Trimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2027	3,4-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2028	2,3-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2029	3-Chloro-4-methylaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2033	4-Methoxy-2-nitroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
2034	2-Nitroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2035	3-Nitroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2038	2-(Phenylsulfon)aniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
2052	4- and 5-Chloro-2-methylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2053	N,N-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
2055	2,4- and 2,5-Dichloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2056	2-Methoxyaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	8	<	*	*	<	*	<
2057	2- and 4-Methylaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2058	2-(Trifluoromethyl)aniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2059	2,5- and 3,5-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2060	2,4- and 2,6-Dimethylaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2322	Pyrazole	µg/l									0,813	0,716	0,593	22	0,46	0,559	0,7	0,709	0,841	1,2
8063	4-Bromoaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8094	2-Chloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8115	4-Chloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8196	2,6-Dichloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8197	3,4-Dichloroaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8198	3,5-Dichloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
8222	2,6-Diethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
<b>Industrial chemicals (with conazole) 435</b>																						
8698	Azaconazole	µg/l	0,05			<		<						<		3	*	*	*	*	*	*
<b>Industrial chemicals (with volatile h) 437</b>																						
1035	Dibromomethane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1039	1,1-Dichloroethane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1041	1,1-Dichloroethene	µg/l	0,05	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1050	Hexachloroethane	µg/l	0,02	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1061	1,1,1-Trichloroethane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1062	1,1,2-Trichloroethane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1962	Chloroethene	µg/l	0,05	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
8206	1,3-Dichloropropane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
<b>Industrial chemicals (with haloacid) 438</b>																						
1792	Tetrachloro-orthophthalic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	0,02
1970	Monochloroacetic acid	µg/l	0,5													7	<	*	*	<	*	<
1971	Dichloroacetic acid	µg/l	0,02													7	<	*	*	<	*	0,03
1972	Monobromoacetic acid	µg/l	0,06													7	<	*	*	<	*	0,07
8553	Trichloroacetic acid (TCA)	µg/l										0,06	0,12	0,12	0,105	7	0,06	*	*	0,107	*	0,13
8679	2,6-Dichlorobenzoic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	23	<	<	<	<	<	<
<b>Industrial chemicals (with phenols) 439</b>																						
1528	3-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1529	4-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1531	2,3-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1533	2,6-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1534	3,4-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1535	3,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1537	2,3,4,5-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1538	2,3,4,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1539	2,3,5,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1541	2,3,4-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1542	2,3,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1543	2,3,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1544	3,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
2067	2,4- and 2,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8104	2-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8602	2,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8603	2,4,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<

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**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Industrial chemicals (with PCBs) 440</b>																						
1220	2,4,4'-Trichlorobiphenyl (PCB 28)	µg/l	0,00004	<	<	<	<	0,00005	0,00006	0,00013			0,00004	<	<	11	<	<	<	< 000116	0,00013	
1244	2,5,2',5'-Tetrachlorobiphenyl (PCB 5)	µg/l	0,00003	0,00004	<	<	<	0,00005	0,00005	0,00006			0,00005	<	<	11	<	<	<	000309	000058	0,00006
1293	2,4,5,2',5'-Pentachlorobiphenyl (PCB	µg/l	0,00003	<	<	<	<	0,00007	0,00005	<			0,00004	0,00003	<	11	<	<	<	<	000066	0,00007
1310	2,4,5,3',4'-Pentachlorobiphenyl (PCB	µg/l	0,00002	<	<	<	<	0,00002	0,00003	<			<	<	<	11	<	<	<	<	000028	0,00003
1330	2,3,4,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,00005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1345	2,4,5,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,02	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1372	2,3,4,5,2',4',5'-Heptachlorobiphenyl (	µg/l	0,00004	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
<b>Disinfection byproducts (with halog 446</b>																						
1028	Bromodichloromethane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1033	Dibromochloromethane	µg/l	0,01	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
1058	Tribromomethane	µg/l	0,01	<	<	<	<	<	<	<			0,0218	<	<	11	<	<	<	<	0,0184	0,0218
1973	Dibromoacetic acid	µg/l	0,06	<	<	<	<	<	<	<			<	<	<	7	<	*	*	<	*	<
1975	Bromochloroacetic acid	µg/l	0,02	<	<	<	<	<	<	<			<	<	<	7	<	*	*	<	*	<
<b>Desinfection byproducts (nitroso c 160</b>																						
2302	N-Nitrosodimethylamine (NDMA)	µg/l	0,002	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2303	N-Nitrosomorpholine (NMOR)	µg/l	0,003	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2304	N-Nitrosopiperidine (NPIP)	µg/l	0,002	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2305	N-Nitrosopyrrolidine (NPYR)	µg/l	0,002	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2306	N-Nitrosomethylethylamine (NMEA)	µg/l	0,002	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2307	N-Nitrosodiethylamine (NDEA)	µg/l	0,003	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2308	N-Nitrosodi-n-propylamine (NDPA)	µg/l	0,003	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
2309	N-Nitroso-n-dibutylamine (NDBA)	µg/l	0,002	<	<	<	<	<	<	<			<	<	<	10	<	<	<	<	<	<
<b>Flameretardants 380</b>																						
2109	2,4,2',4'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2110	2,4,2',5'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2111	2,3,4,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2112	2,4,5,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2113	2,4,6,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2114	2,4,5,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2115	2,4,5,2',4',6'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2169	2,4,4'-Tribromodiphenylether (PBDE-	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<
2170	2,3,4,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<			<	<	<	11	<	<	<	<	<	<



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>X-ray contrast agents</b>		<b>340</b>																				
6051	Diatrizoic acid (Amidotrizoic acid)	µg/l	0,079	0,051	0,039	0,051	0,061	0,067	0,1		0,099	0,091	0,12	11	0,037	0,0378	0,067	0,0725	0,116	0,12		
6053	Iohexol	µg/l	0,059	0,037	0,041	0,076	0,097	0,091	0,096		0,086	0,073	0,073	11	0,037	0,037	0,073	0,07	0,0968	0,097		
6054	Iomeprol	µg/l	0,14	0,088	0,109	0,19	0,22	0,2	0,33		0,26	0,19	0,19	11	0,087	0,0872	0,19	0,184	0,316	0,33		
6055	Iopamidol	µg/l	0,088	0,052	0,0505	0,057	0,083	0,08	0,13		0,12	0,098	0,12	11	0,047	0,048	0,083	0,0845	0,128	0,13		
6057	Iopromide	µg/l	0,094	0,068	0,0625	0,1	0,12	0,11	0,11		0,13	0,11	0,11	11	0,05	0,0536	0,11	0,0979	0,128	0,13		
6058	Iothalamic acid	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6059	Ioxaglic acid	µg/l	0,01	0,073	0,054	0,027	0,018	<	0,03	0,052	0,067	0,049	0,045	11	<	<	0,045	0,0406	0,0718	0,073		
6060	Ioxitalamic acid	µg/l	0,056	0,031	0,0315	0,044	0,061	0,054	0,07		0,075	0,062	0,059	11	0,029	0,0294	0,056	0,0523	0,074	0,075		
6233	Iodipamide	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
<b>Chemotherapy</b>		<b>345</b>																				
6037	Cyclophosphamide	µg/l	0,0001	0,0002	0,0001	0,0001	<	<	<	0,0002		0,0002	<	<	11	<	<	0,0001	0,00105	0,0002	0,0002	
6038	Ifosfamid	µg/l	0,0002	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
<b>Antibiotics</b>		<b>310</b>																				
6003	Chloramphenicol	µg/l	0,002	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6022	Oxacillin	µg/l	0,011	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6032	Sulfamethoxazole	µg/l	0,004	0,009	<	<	0,007	0,013	0,01	0,016	0,011	0,008	0,01	11	<	<	0,009	0,00864	0,0154	0,016		
6034	Trimethoprim	µg/l	0,002	<	<	<	<	<	0,002	0,003	0,003	<	0,003	11	<	<	<	<	0,003	0,003		
6079	Lincomycin	µg/l	0,001	0,0008	0,0007	0,002	0,0008	0,0005	0,0004		0,0007	0,0004	0,0005	11	0,0004	0,0004	0,0007	0,000891	0,002	0,002		
6086	Tiamulin	µg/l	0,009			0,016	0,022		0,028					4	0,009	*	*	0,0188	*	0,028		
6091	Sulfaquinoxaline	µg/l	0,0002	<	<	<	<	<	0,0004		<	<	<	11	<	<	<	<	0,00034	0,0004		
6109	theophylline	µg/l	0,015	<	<	<	<	0,017	0,022	0,026	0,026	<	<	11	<	<	<	<	0,026	0,026		
8315	6-Chloro-4-hydroxy-3-phenyl-pyridazi	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
<b>Beta-adrenergic blocking agents an</b>		<b>320</b>																				
6042	Atenolol	µg/l	0,004	0,003	0,002	0,003	0,002	0,002	0,003		0,003	0,002	0,002	11	0,002	0,002	0,003	0,00264	0,0038	0,004		
6044	Bisoprolol	µg/l	0,007	0,004	0,003	0,0035	0,004	0,004	0,003		0,004	0,001	0,003	11	0,001	0,0014	0,004	0,00364	0,0064	0,007		
6045	Metoprolol	µg/l	0,019	0,012	0,009	0,0095	0,012	0,014	0,017		0,02	0,007	0,017	11	0,007	0,0074	0,012	0,0133	0,0198	0,02		
6047	Propranolol	µg/l	0,002	0,002	0,003	0,0025	0,002	0,004	0,005		0,006	0,002	0,008	11	0,002	0,002	0,003	0,00355	0,0076	0,008		
6048	Sotalol	µg/l	0,044	0,024	0,023	0,0195	0,016	0,014	0,013		0,054	0,039	0,043	11	0,013	0,0132	0,023	0,0281	0,052	0,054		
6171	hydrochlorthiazide	µg/l	0,004	0,045	0,023	0,007	<	<	<		0,023	0,015	0,026	11	<	<	0,007	0,0138	0,0412	0,045		



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
<b>Analgesic and anti-inflammatory dr 350</b>																						
2061	Lidocaine	µg/l	0,008	0,005	0,004	0,0045	0,006	0,005	0,006		0,007	0,002	0,004	11	0,002	0,0024	0,005	0,00509	0,0078	0,008		
6068	Diclofenac	µg/l	0,004	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6071	Ibuprofen	µg/l	0,032	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6073	Ketoprofen	µg/l	0,002	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6074	Naproxen	µg/l	0,0006	<	0,0008	<	0,001	<	<		<	<	<	11	<	<	<	<	0,001	0,001		
6075	Phenazone	µg/l	0,0002	0,005	0,006	0,004	0,00155	0,003	0,003	0,006	<	0,003	0,003	11	<	<	0,003	0,00329	0,006	0,006		
6085	Primidone	µg/l	0,003	0,002	0,002	0,0025	0,003	0,004	0,004		0,004	0,004	0,005	11	0,002	0,002	0,003	0,00327	0,0048	0,005		
6133	paracetamol	µg/l	0,001	<	0,012	0,006	<	<	<		<	<	<	11	<	<	<	0,00205	0,0108	0,012		
6134	Salicylic acid	µg/l	0,011	0,021	<	<	<	<	<		<	<	<	4	<	*	*	<	*	0,021		
6334	Triamcinolonehexacetonide	µg/l	0,075			0,5	<	<	<		<	<	<	3	*	*	*	*	*	*		
<b>Antidepressiva en verdoevende mid 355</b>																						
6050	Diazepam	µg/l	0,0002	<	0,0002	0,0002	<	0,0003	0,0004	0,0004		0,0005	<	0,0003	11	<	<	0,0003	0,00264	0,0048	0,0005	
6115	oxazepam	µg/l	0,006	0,004	0,003	0,0045	0,006	0,005	0,005		0,004	0,002	0,004	11	0,002	0,0022	0,004	0,00436	0,006	0,006		
6116	temazepam	µg/l	0,004	0,002	0,002	0,0025	0,003	0,004	0,004		0,003	0,001	0,002	11	0,001	0,0012	0,003	0,00273	0,004	0,004		
6172	paroxetine	µg/l	0,003	<		0,006								2	*	*	*	*	*	*		
6298	Phenobarbital	µg/l	0,006		<		0,007					0,008		3	*	*	*	*	*	*		
6302	Barbital	µg/l	0,004		<		<				<			3	*	*	*	*	*	*		
6304	Secobarbital	µg/l	0,004		<		<				<			3	*	*	*	*	*	*		
6305	Pentobarbital	µg/l	0,002		<		<				<			3	*	*	*	*	*	*		
6306	Thiopental	µg/l	0,006		<		<				<			3	*	*	*	*	*	*		
6307	Butalbital	µg/l	0,004		<		<				<			3	*	*	*	*	*	*		
<b>Lipid-lowering drugs 360</b>																						
6061	Bezafibrate	µg/l	0,0007	0,0008	<	<	<	0,0008	<	<		0,001	<	0,0007	11	<	<	<	<	0,00096	0,001	
6062	Clofibrac acid	µg/l	0,005	<	<	<	<	<	<		<	<	<	10	<	<	<	<	<	<		
6064	Fenofibrate	µg/l	0,002	<	0,02	0,06								3	*	*	*	*	*	*		
6065	Fenofibrin acid	µg/l	0,004	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6066	Gemfibrozil	µg/l	0,006	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		
6094	Clofibrate	µg/l	0,085	<	<									2	*	*	*	*	*	*		
6117	atorvastatin	µg/l	0,003	<	<	0,017	0,0205	0,047	0,014	0,035		<	0,02	10	<	<	0,017	0,0178	0,0458	0,047		
6118	pravastatine	µg/l	0,05	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<		





**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
<b>Various pharmaceuticals</b>		<b>370</b>																					
1613	Caffein	µg/l	0,12	0,11	0,031	0,14	0,15	0,13	0,11		0,12	0,097	0,088	11	0,031	0,0424	0,12	0,112	0,158	0,16			
1860	Carbamazepine	µg/l	0,021	0,014	0,01	0,012	0,016	0,018	0,024		0,016	0,01	0,016	11	0,01	0,01	0,016	0,0154	0,0234	0,024			
6111	losartan	µg/l	0,0008	0,0004	0,0005	0,0007	0,0008	0,0009	0,003		0,004	0,001	0,002	11	0,0004	0,00042	0,0008	0,00135	0,0038	0,004			
6112	enalapril (Enacard)	µg/l	0,0002	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<			
6168	Metformin	µg/l	0,07	0,76	0,32	0,56	0,117	0,46	0,46		0,23	0,77	0,67	11	<	<	0,46	0,47	0,768	0,77			
6169	furosemide	µg/l	0,003	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<			
6313	Flunisolide	µg/l	0,015		<		<					<		3	*	*	*	*	*	*			
6318	Desoximetasone	µg/l	0,003		<		<					<		3	*	*	*	*	*	*			
6320	Fluorometholonr	µg/l	0,015		<		<					<		3	*	*	*	*	*	*			
6323	Dexamethasone	µg/l	0,015		<		<					<		3	*	*	*	*	*	*			
8800	Pinoxaden	µg/l	0,01	<	<	<	<	<	<		<	<	<	11	<	<	<	<	<	<			
V333	Diaminomethylideneurea	µg/l		1,6	0,53	0,575	0,34	0,72	0,5	0,16			1,3	1	1,2	11	0,16	0,196	0,63	0,773	1,54	1,6	



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
<b>Endrocrin disrupting compounds ( 400</b>																				
1644	Benzylbutylphthalate (BBP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1645	Di-n-butylphthalate (DBP)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1646	Diethylphthalate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1647	Bis(2-ethylhexyl)phthalate (DEHP)	µg/l	1	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<
1648	Dimethylphthalate (DMP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
1649	Di-n-octylphthalate (DOP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2070	4-Octylphenol	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2078	Progesterone	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
2085	4-tert-Octylphenol	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2116	Tributyltin-cation	µg/l	0,000729	0,00052	0,000398	0,000399	0,000241	0,000285	0,000169					11	0,00147	0,00151	0,00285	0,00331	0,00687	0,00729
2181	4-iso-nonylphenol	µg/l	0,03	0,08	<	<	<	<	<	<	<	<	<	11	<	<	<	<	0,08	0,08
2195	di-(2-methyl-propyl)phthalate (DIBP)	µg/l	0,1	<	<	0,14	<	0,15	0,18	<	<	<	<	11	<	<	<	<	0,174	0,18
2196	Tetrabutyltin	µg/l	0,0003	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2197	Triphenyltin ion	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2199	Dibutyltin	µg/l	0,00037	0,00041	0,000465	0,00206	0,00039	0,00083	0,00069					11	0,0001	0,00154	0,0049	0,00875	0,0309	0,0335
2201	Difenyltin	µg/l	0,0004	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2253	Dipropylphthalate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2254	Diheptylphthalate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
6269	Norethisterone	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6314	Triamcinolone	µg/l	0,006	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6322	Rimexolone	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6325	Prednisolone	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6330	Aldosterone	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6331	Prednisone	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6332	Cortisone	µg/l	0,006	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6334	Triamcinolonehexacetonide	µg/l	0,075	<	0,5	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6340	Prednicarbate	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6341	Triamcinoloneacetonide	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6344	Methylprednisolone	µg/l	0,015	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
6703	Activity with respect to 17-beta-estra	ng/l	0,057	0,116	0,101	0,12	0,11	0,17	0,13					11	0,057	0,0594	0,12	0,12	0,186	0,19
V100	GR-Calux act. Against Dexamethaso	ng/l	2	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V130	Phenol, 4-nonyl-, branched	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
V412	Androsteendion	ng/l	3	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
V413	Budesonide	ng/l	3	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*
V414	Clobetasolpropionaat	ng/l	15	<	<	<	<	<	<	<	<	<	<	3	*	*	*	*	*	*

vrijdag 5 augustus 2016

■ 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.



**Brakel (M845)**

1-1-2015 up to 31-12-2015

sample point code BRA

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
V415	Cyproteronacetaat	ng/l	15		<		<						<		3	*	*	*	*	*	*
V416	d(-)-Norgestrel	ng/l	3		<		<						<		3	*	*	*	*	*	*
V417	Dihydrotestosteron	ng/l	15		<		<						<		3	*	*	*	*	*	*
V419	Phlucicasonpropionate	ng/l	15		<		<						<		3	*	*	*	*	*	*
V420	Gestodene	ng/l	15		<		<						<		3	*	*	*	*	*	*
V421	Medroxyprogesteron	ng/l	3		<		<						<		3	*	*	*	*	*	*
V422	Testosterone	ng/l	3		<		<						<		3	*	*	*	*	*	*
<b>Artificial sweeteners</b>		<b>410</b>																			
2297	Sucralose	µg/l			0,34		0,66						1,1		3	*	*	*	*	*	*
2298	Sacharine	µg/l			0,051		0,081						0,055		3	*	*	*	*	*	*
2299	Cyclamate	µg/l			0,055		0,025						0,028		3	*	*	*	*	*	*
2300	Acesulfame	µg/l			0,46		1,1						0,58		3	*	*	*	*	*	*

