Annual report in groups

report 002 Annual report: grouped to application

Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
General compounds		**010**																				
0120	Water temperature	°C		1,9	5,5	4,5	12,5	16,3	18,4	18,6	20,2	16	13,5	9,1	5,9	13	1,9	2,94	13,5	12,2	19,6	20,2
0122	Oxygen	mg/l		11,2	12,3	12,8	11,6	9,8	10	9,8	9,9	9,2	9,2	10,5	11,4	13	9,2	9,2	10	10,6	12,6	12,8
0123	Oxygen saturation	%		80,8	97,1	98,7	104	90,8	93,3	91,4	91,8	85,4	83,8	89,5	90,8	13	80,8	82	91,1	91,4	102	104
0126	Turbidity	FTE		3,38	7,08	1,88	1,88	2,2	1,8	1,47	2,22	1,77	0,996	2,46	4,18	52	0,53	0,812	1,7	2,58	3,95	20
0128	Suspended matter	mg/l		2,66	5,85	2,93	2,4	2	2,8	2,18	3,7	2,93	2	4,15	2,55	52	0,8	1,03	2,2	2,98	6,07	15,1
0130	Secchi depth	m						2	2		1,6			0,6	0,9	5	0,6	*	*	1,42	*	2
0174	smell quantitative	-		0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0
0180	pH	pH		7,91	8,21	8,23	8,18	8,27	8,3	8,23	8,22	7,37	8,01	8,05	8,13	13	7,37	7,59	8,21	8,11	8,32	8,33
0200	Conductivity (at 20 °C)	mS/m		52	52,8	50,7	50	51,3	53,9	52	51,7	53,1	53,1	53,6	57	13	50	50,1	52,3	52,5	55,8	57
0250	Total hardness	mmol/l		2,21	2,27	2,14	2,11	2,01	1,92	1,74	1,75	1,75	1,8	1,84	2,06	13	1,74	1,74	1,92	1,97	2,25	2,27
0250R	Total hardness, (mg/l CaCO3)	mg/l		221	228	214	211	201	193	174	175	176	181	185	207	13	174	175	193	197	225	228
Radio activity		**020**																				
0160	beta Radioactivity, total	Bq/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0161	alpha Radioactivity, total	Bq/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0162	Residual beta radioactivity (without K	Bq/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0164	Tritium (H-3)	Bq/l				5,2		9,2			10			10,3		4	5,2	*	*	8,68	*	10,3
Inorganic compounds		**030**																				
0222	Bicarbonate	mg/l		205	221	209	195	167	166	155	152	104	162	170	188	13	104	123	170	174	216	221
0230	Chloride	mg/l		47,4	46	44,8	45,3	49,2	56	58	60	58,5	58,6	59	58	52	43	45	56	53,4	59,7	63
0232	Sulfate	mg/l		45,1	42,2	41,6	45,9	61,7	72,8	70,3	68,7	69,6	67,4	66,2	67,8	13	41,6	41,8	67,4	60,1	71,8	72,8
0288	Silicate	mg/l		4,44	4,49	4,16	3,46	1,47	1,36	1,45	1,22	1,73	2,8	3,23	4,25	13	1,22	1,23	2,8	2,73	4,47	4,49
0381	Bromide	µg/l		86	96	86	91	120	180	140	120	120	120	120	130	13	86	86	120	118	164	180
0382	Fluoride	mg/l		0,22	0,19	0,18	0,19	0,26	0,32	0,3	0,31	0,32	0,32	0,33	0,29	13	0,18	0,184	0,29	0,268	0,326	0,33
0386	Cyanide, total	µg/l	1	<	<	1	<	<	<	<	1	<	<	<	<	13	<	<	<	<	1,06	1,1

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1-1-2011 up to 31-12-2011

sample point code	BRA

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Nutrients		**040**																				
0271	Ammonium (NH4)	mg/l		0,37	0,36	0,19	0,05	0,065	0,05	0,06	0,03	0,05	0,1	0,18	0,17	13	0,03	0,034	0,09	0,134	0,366	0,37
0274	Kjeldahl Nitrogen	mg/l		0,7	0,9	0,7	0,8	0,7	0,5	0,7	0,7	0,6	0,8	1	0,8	13	0,5	0,54	0,7	0,738	0,96	1
0276	Organic Nitrogen	mg/l		0,3	0,5	0,5	0,7	0,65	0,5	0,6	0,7	0,6	0,7	0,8	0,6	13	0,3	0,38	0,6	0,6	0,76	0,8
0281	Nitrite-NO2	mg/l		0,171	0,184	0,176	0,124	0,06	0,062	0,073	0,049	0,043	0,053	0,095	0,102	13	0,043	0,0454	0,073	0,0963	0,181	0,184
0283	Nitrate-NO3	mg/l		14,8	13,7	15,5	14,6	14,2	12,5	10,1	8,19	9,04	10,3	11	14,4	13	8,19	8,53	13,4	12,5	15,3	15,5
0284D	Orthophosphate (PO4)	mg/l	0,06	0,16	0,248	0,0725	<	<	<	<	<	<	0,104	0,145	0,205	52	<	<	0,07	0,0969	0,18	0,42
0286D	Total phosphate (PO4)	mg/l	0,05	0,2	0,3	0,125	<	0,056	<	0,0612	0,054	0,0925	0,085	0,125	0,225	52	<	<	0,1	0,116	0,2	0,6
Group compounds		**070**																				
0401	Total organic carbon (TOC)	mg/l		5,23	5,11	4,74	4,49	4,53	4,32	4,88	4,73	4,89	4,91	5,02	4,87	13	4,32	4,39	4,87	4,79	5,18	5,23
0403	Dissolved organic carbon (DOC)	mg/l		5,07	5,58	4,45	4,28	4,45	4,39	4,55	3,91	4,83	4,88	4,82	4,98	52	0,65	4,16	4,75	4,67	5,22	7,18
0404	Chemical oxygen demand (COD)	mg/l	10	<	12	16	<	12	21	103	12	12	10	13	14	13	<	<	12	19	70,2	103
0406	Biochemical oxygen demand (BOD5	mg/l		1	1	1	1	1	1	1	1	2,1	1	1	0,76	13	0,76	0,856	1	1,07	1,66	2,1
0410	UV absorbance, 254 nm	1/m		14,3	13,8	12,1	11,3	10,1	9,8	10,7	10,3	11,7	12,6	12,4	12,9	13	9,8	9,88	11,7	11,7	14,1	14,3
0412	Colour (Pt/Co scale)	mg/l		18	17	14	12	10	10	12	11	12	14	13	15	13	10	10	12	12,9	17,6	18
0429	Hydrocarbons (GC method)	µg/l	10	13	<	<	<	<	<	<	<	<	<	33	31	13	<	<	<	<	32,2	33
0430	Adsorbable organohalogen compou	µg/l		8	9	10	7	9	10	9	10	12	13	13	15	13	7	7,4	10	10,3	14,2	15
0432	Extractable organohalogen compoun	µg/l	1			<		<			11			<		4	<	*	*	3,12	*	11
0437		µg/l		7,6	7,2	6,2	5,2	4,9	6,4	7,7	9,5	14	11	11	8,1	13	4,4	4,72	7,6	7,98	12,8	14
0438		µg/l		7,6	8,1	7	5,6	7,5	9,2	8,3	6,6	8,9	8,1	9,3	10	13	5,6	6	8,1	7,98	9,72	10
0442		µg/l		77	93	74	68	60	91	80	83	100	77	110	110	13	56	59,2	80	83,3	110	110
0466	Cholinesterase inhibitors	µg/l	0,1	0,2	<	<	0,2	<	0,2	<	<	0,1	1,1	0,3	0,4	13	<	<	0,1	0,215	0,82	1,1
Summend compounds		**080**																				
0451	Trihalomethanes, total	µg/l	0,05	<	<	<	<	<	<	<	0,18	0,08	<	<	<	13	<	<	<	<	0,14	0,18
V325	Aromates, sum	µg/l	0,3		<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<

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Biological compounds		**090**																				
0612		n/100 ml		140	320	28	16	9	63	130	81	35	270	42	62	13	1	7	62	92,7	300	320
0614	Coliform bacteria, (37 °C, confirmed)	n/100 ml		140	260	6	6	9	50	130	81	35	270	42	62	13	1	3	50	84,6	266	270
0624	Coliform bacteria, (44 °C, confirmed)	n/100 ml		120	15,5	0,9	5,5	9,25	10,5	195	140	22,5	62,5	95	46,5	13	0,9	1,94	22,5	56,3	173	195
0626	Escherichia coli (confirmed)	n/100 ml		27	130	6	6	5,5	50	130	81	35	110	42	50	13	1	3	42	52,2	130	130
0630		n/100 ml		300	7	4	1,5	8,95	5,5	53	6,5	11,5	8,8	16,4	119	13	1,5	2,5	8,8	42,4	228	300
0634	Enterococcen	n/100 ml		220	8		0	4,5	21	21	7	4	6	5	27	12	0	0,9	6,5	27,3	162	220
0635		n/100 ml		220	8	0	1	6	27	63	10	5	13	8	58	13	0	0,4	9	32,7	157	220
0664		n/100 ml		24	38	13	40	1,5	2	8	5	0	12	55	27	13	0	0,4	12	17,5	49	55
0668	F-specific RNA-bacteriophages	n/ml	10	50	30	40	<	<	<	<	<	<	10	10	<	13	<	<	<	13,8	46	50
V159	dreissena-larvae, resting <90µm	n/l							1	7,75	4,25	7	1			13	1	1	4	5	12,6	13
V160	dreissena-larvae, resting >90µm	n/l						1,67	1	4	39,8	14,7	4			19	1	1	3	14,6	21	160

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Hydrobiological compounds		**095**																				
7100	Chlorophyll-a	µg/l	2	<	<	2	4,25	2,6	5,25	4	6,2	7	3	<	<	32	<	<	4	4,22	8,7	14
7101		µg/l	2	<	<	3	5,75	3,6	7,25	5,25	11,6	11	4	8	<	32	<	<	5	6,59	15,5	24
7110	Phaeophytine	µg/l	2	<	<	<	<	<	<	<	5,2	3,25	<	6	<	32	<	<	<	2,25	6,7	13
7200		n/ml		350	300	1300	3730	1630	5100	3380	2860	4750	3100	1500	1600	32	300	527	2800	3070	5810	7400
7240		n/ml		4	0	0	2	0	0	4,5	0	1,25	0	2	0	32	0	0	0	1,16	4,7	14
7260		n/ml		120	210	1000	2730	770	1630	1330	1030	2700	1900	530	270	32	120	276	1200	1460	3010	4100
7280		n/ml		26	22	6	319	106	476	68	208	166	15	7	0	32	0	6,3	57,5	180	541	1600
7300		n/ml		150	32	180	518	427	1410	1270	530	1150	1200	850	1200	32	32	143	795	805	1570	2000
7320		n/ml		7	38	50	201	307	1580	675	1060	732	0	87	110	32	0	20,9	180	622	2000	2300
7340		n/ml		26	0	6	0	4,2	0	0	11,4	0	0	0	0	32	0	0	0	3,44	16,1	43
7360		n/ml		0	0	0	0	0	51,3	0	13	0	0	0	0	32	0	0	0	8,44	52,1	100
7500		n/l		9	12	33	165	63,8	271	258	1180	123	335	590	11	32	9	11,3	120	334	1020	3000
7510		n/l		0	0	0	0	0,02	0,25	0	0	1,67	1	0	0	32	0	0	0	0,253	0,73	5
7530		n/l		0,7	0,2	0	0,5	0,82	0,675	1,5	127	9	2,5	21	0,6	32	0	0	0,7	21,9	17,7	620
7540		n/l		0	0	0	0,225	0,06	0,25	0,9	0,08	0	0	8	0	32	0	0	0	0,444	0,97	8
7550		n/l		2	2	20	78,5	27,8	254	215	894	77,7	269	280	5	32	2	3,6	84	246	495	2600
7580		n/l		5	5	3	28,8	5,26	7,43	24	71,6	19,3	46,5	200	0,7	32	0	0,7	9,5	30,9	96,3	200
7600		n/l		0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0
7610		n/l		0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0
7620		n/l		0	0	0	10,1	7,2	0,025	0,2	0,4	0,267	0,2	0	0	32	0	0	0,05	2,51	8,3	38
7640		n/l		1	4	9	30	17,3	7,25	12	22,4	7,33	11	24	3	32	0,3	1,3	9	15	37	81
7650		n/l		0,2	0,5	0,3	13	2,44	0	1,7	0,36	0,133	0,7	4	0,8	32	0	0	0,45	2,51	7,5	36
7660		n/l		0,1	0,1	0	2,1	2,02	0,225	0,15	0,2	0,0667	1,1	6	0,1	32	0	0	0,1	0,928	5,1	8
7670		n/l		0	0,1	0	0,1	0	0	0	0,2	0	0	0	0	32	0	0	0	0,0469	0,07	1
7680		n/l		0	0,2	0	0	0,12	0	0	0,14	0	0	3	0	32	0	0	0	0,141	0,48	3
7690		n/l		0	0	0	0	0	0,375	0,05	0,14	0,0667	0	18	0	32	0	0	0	0,644	0,64	18
7700		n/l		0	0	0	0,425	0,26	0,3	0	5	0,367	0,6	21	0,2	32	0	0	0	1,65	1	25
7710		n/l		0	0	0	0	0	0	0,05	0	0,167	0	0	0	32	0	0	0	0,0219	0	0,5
7736		n/l		0	0	0	0	0,04	0,375	0,225	0	0,2	0	0	0	32	0	0	0	0,1	0,5	1
7740		n/l		0	0	0	0	0	0	0,05	0,08	0	0	0	0,1	32	0	0	0	0,0219	0,07	0,4
7745		n/l		0	0	0	0	0	0,125	0,125	0,34	0,0667	0	0	0	32	0	0	0	0,0906	0,5	1
7768		n/l		0	0	0	0,35	0,58	0,5	5,75	42,8	5,33	1,6	3	0	32	0	0	1	8,3	10,7	180
7800		n/l		0	0	0	0	0,04	0	0,05	5,6	0	0	0	0	32	0	0	0	0,888	0,2	16

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Metals		**050**																				
0240	Sodium	mg/l		29	27,9	25,8	27,8	33,8	44,4	43	47,7	43,8	43,8	41,3	44,3	13	25,8	26,6	41,3	37,4	46,4	47,7
0242	Potassium	mg/l		5,73	5,56	4,85	5,3	6,52	8,42	8,08	8,26	7,9	8,38	8,35	9,39	13	4,85	5,03	7,9	7,17	9	9,39
0244	Calcium	mg/l		73,1	75,9	72	70,2	65,5	61,1	54,8	54,4	54,9	57,1	59,2	67,1	13	54,4	54,6	61,7	63,9	74,8	75,9
0246	Magnesium	mg/l		9,32	9,25	8,4	8,73	9,18	9,7	9,09	9,54	9,36	9,21	8,91	9,49	13	8,4	8,53	9,25	9,18	9,64	9,7
0300	Iron	mg/l		0,274	0,222	0,117	0,183	0,122	0,059	0,052	0,053	0,053	0,074	0,046	0,151	13	0,046	0,0484	0,091	0,118	0,253	0,274
0304	Manganese	mg/l		0,17	0,12	0,1	0,08	0,06	0,04	0,02	0,02	0,03	0,03	0,31	0,08	13	0,02	0,02	0,06	0,0862	0,254	0,31
0310	Aluminium	µg/l		102	111	42,3	94,8	63,7	30,8	21,3	16,7	20,7	30,6	23	62,5	13	16,7	18,3	42,3	52,5	107	111
0312	Antimony	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0314	Arsenic	µg/l		0,8	0,8	0,7	0,7	0,8	1	1,2	1,2	1,2	1	1,2	0,8	13	0,7	0,7	0,9	0,938	1,2	1,2
0316	Barium	µg/l		45,9	46,3	41,5	39,3	38,8	41,8	37,1	37,5	38,1	37	40	41,6	13	37	37	39,7	40,3	46,1	46,3
0318	Beryllium	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0322	Boron	mg/l		0,05	0,05	0,05	0,05	0,06	0,062	0,066	0,063	0,067	0,063	0,061	0,075	13	0,05	0,05	0,061	0,0598	0,0718	0,075
0324	Cadmium	µg/l		0,19	0,04	0,03	0,1	0,05	0,11	0,2	0,05	0,07	0,04	0,12	0,06	13	0,03	0,034	0,06	0,0854	0,196	0,2
0326	Chromium	µg/l	1	<	<	<	<	<	1,6	1,1	<	<	<	1,3	<	13	<	<	<	<	1,48	1,6
0328	Cobalt	µg/l		0,38	0,37	0,342	0,438	0,56	0,687	0,566	0,447	0,357	0,368	0,376	0,444	13	0,342	0,348	0,438	0,453	0,675	0,687
0330	Copper	µg/l		2,26	2,37	2,62	2,32	2,83	3,28	3,13	2,83	2,57	2,76	2,68	2,42	13	2,26	2,28	2,64	2,68	3,22	3,28
0332	Mercury	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0334	Lead	µg/l	1	<	<	<	<	<	<	<	<	<	<	2	<	13	<	<	<	<	1,4	2
0336	Lithium	µg/l		6,26	5,78	5,63	5,95	9,19	11,8	11,3	11,7	11	11,1	11	12,2	13	5,63	5,69	11	9,39	12	12,2
0338	Molybdenum	µg/l		1,47	1,39	1,26	1,3	1,72	2,23	2,5	2,45	2,43	2,41	2,18	2,35	13	1,26	1,28	2,18	1,95	2,48	2,5
0340	Nickel	µg/l		3,7	3,6	3,5	3,9	4,2	5,8	4,8	4,5	5,5	4,7	5,1	4,4	13	3,5	3,54	4,4	4,45	5,68	5,8
0342	Selenium	µg/l		0,186	0,18	0,183	0,184	0,232	0,291	0,271	0,246	0,232	0,249	0,243	0,224	13	0,18	0,181	0,232	0,227	0,283	0,291
0343	Strontium	µg/l		280	313	274	256	241	243	230	228	226	224	249	251	13	224	225	244	250	300	313
0344	Thallium	µg/l		0,0254	0,0228	0,0242	0,0286	0,046	0,0503	0,049	0,0472	0,041	0,0382	0,0271	0,0263	13	0,0228	0,0234	0,0382	0,0363	0,0498	0,0503
0345	Tellurium	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
0346	Tin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,0606
0350	Vanadium	µg/l		0,545	0,623	0,422	0,524	0,515	0,599	0,645	0,626	0,591	0,678	0,653	0,627	13	0,414	0,417	0,615	0,582	0,668	0,678
0352	Silver	µg/l	0,1			<		<			<			<		4	<	*	*	<	*	<
0354	Zinc	µg/l	5	7	5,9	9	9,1	36	7,4	9,6	<	14,7	5,6	19,9	9,5	13	<	<	9	13,2	47,7	66,2
0368		mg/l	0,003			<		<			<			0,0038		4	<	*	*	<	*	0,0038
0369		mg/l	0,005	0,007	0,0059	0,009	0,0091	0,036	0,0074	0,0096	<	0,0147	0,0056	0,0199	0,0095	13	<	<	0,009	0,0132	0,0477	0,0662
0373	Rubidium	µg/l		3,38	3,04	2,77	3,1	5,09	7,52	7,04	6,95	6,42	6,68	6,73	7,52	13	2,77	2,88	6,42	5,49	7,52	7,52
0375	Uranium	µg/l		0,534	0,505	0,521	0,478	0,481	0,478	0,447	0,438	0,416	0,399	0,378	0,434	13	0,378	0,386	0,459	0,461	0,529	0,534
V281	Cesium	µg/l	0,05	0,0567	<	<	0,0514	0,0641	0,0791	0,0659	0,0671	0,0594	0,0837	0,0633	0,156	13	<	<	0,0633	0,0662	0,127	0,156

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			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Metals, after filtration		**055**																					
0302	Iron, 0.45 µm filtrate	mg/l	0,01	0,021	0,019	0,016	0,016	0,012	<	0,011	<	0,012	0,012	<	0,015	13	<	<	0,012	0,0124	0,0202	0,021	
0308	Iron, 0.45 µm filtrate	µg/l				93		61								2	*	*	*	*	*	*	
0309	Boron, 0.45 µm filtrate	µg/l		54,7	53,7	47,5	47,9	62,4	75,9	82	77,9	73,9	75,2	77,1	77,2	13	47,5	47,7	73,9	66,7	80,4	82	
0311	Aluminium, 0.45 µm filtrate	µg/l	10	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0313	Antimony, 0.45 µm filtrate	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0315	Arsenic, 0.45 µm filtrate	µg/l		0,4	0,511	0,359	0,328	0,347	0,455	0,554	0,499	0,538	0,594	0,647	0,507	13	0,294	0,308	0,499	0,468	0,626	0,647	
0317	Barium, 0.45 µm filtrate	µg/l		44,7	46,4	41	39,6	39,9	44	37,4	37,1	38,4	36,7	41,7	43,6	13	36,7	36,9	41	40,8	45,7	46,4	
0319	Berullium, 0.45 µm filtrate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0325	Cadmium, 0.45 µm filtrate	µg/l	0,05	<	<	<	<	0,0633	0,0898	0,0766	<	<	0,0512	0,0563	0,0763	13	<	<	0,0512	<	0,0845	0,0898	↘
0327	Chromium, 0.45 µm filtrate	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0329	Cobalt, 0.45 µm filtrate	µg/l		0,396	0,303	0,3	0,361	0,523	0,601	0,528	0,401	0,336	0,333	0,349	0,423	13	0,3	0,301	0,396	0,414	0,595	0,601	
0331	Copper, 0.45 µm filtrate	µg/l		2,06	2,03	2,31	2,04	2,55	2,69	2,93	2,63	2,43	2,56	2,58	2,3	13	2,03	2,03	2,48	2,43	2,83	2,93	↗
0333	Mercury, 0.45 µm filtrate	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	↘
0335	Lead, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0337	Lithium, 0.45 µm filtrate	µg/l		5,74	5,33	5,17	5,57	8,64	10,4	11,2	10,9	10,6	10,4	10,4	11,2	13	5,17	5,23	10,4	8,78	11,2	11,2	
0339	Molybdenum, 0.45 µm filtrate	µg/l		1,42	1,41	1,23	1,32	1,72	1,94	2,52	2,38	2,4	2,33	2,03	2,23	13	1,23	1,27	1,94	1,9	2,47	2,52	
0341	Nickel, 0.45 µm filtrate	µg/l		3,4	3,04	2,93	3,17	3,61	3,96	4,07	3,79	3,54	3,76	3,88	4,12	13	2,93	2,97	3,63	3,61	4,1	4,12	↗
0347	Tin, 0.45 µm filtrate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0349	Titanium, 0.45 µm filtrate	µg/l	1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0351	Vanadium, 0.45 µm filtrate	µg/l		0,334	0,414	0,319	0,333	0,402	0,491	0,596	0,549	0,519	0,586	0,601	0,508	13	0,319	0,325	0,491	0,466	0,599	0,601	
0353	Silver, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
0355	Zinc, 0.45 µm filtrate	µg/l		5,56	4,57	3,65	2,77	3,34	3,85	3,71	2,28	2,39	3,38	3,82	8,7	13	2,28	2,32	3,65	3,95	7,44	8,7	
0359	Rubidium, 0.45 µm filtrate	µg/l		3,22	2,84	2,64	2,91	5,09	7,2	6,85	6,84	6,28	6,56	6,7	7,54	13	2,64	2,72	6,28	5,37	7,4	7,54	
0361	Uranium, 0.45 µm filtrate	µg/l		0,531	0,519	0,534	0,505	0,504	0,429	0,458	0,425	0,417	0,393	0,358	0,434	13	0,358	0,372	0,458	0,462	0,541	0,546	
0362	Selemium, 0.45 µm filtrate	µg/l		0,184	0,181	0,181	0,192	0,231	0,282	0,276	0,23	0,239	0,249	0,236	0,229	13	0,181	0,181	0,23	0,226	0,28	0,282	
0363	Strontium, 0.45 µm filtrate	µg/l		280	312	271	258	250	238	221	225	228	222	247	258	13	221	221	247	251	299	312	
0364	Thallium, 0.45 µm filtrate	µg/l		0,0236	0,022	0,0235	0,0279	0,0448	0,0441	0,0479	0,045	0,0393	0,0362	0,0255	0,0239	13	0,022	0,0226	0,0362	0,0345	0,0468	0,0479	
0365	Tellurium, 0.45 µm filtrate	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
V282	Cesium (filtr. 0.45 µm)	µg/l	0,05	<	<	<	<	<	0,0623	0,0574	0,0562	0,0522	0,0673	0,0532	0,131	13	<	<	0,0522	<	0,106	0,131	
Complex buiders		**060**																					
0420	Anionic detergents	mg/l	0,01			<		0,01			0,01			0,02		4	<	*	*	0,0112	*	0,02	
1793	Nitrilotriacetic acid (NTA)	µg/l	3	<	<	<	<	<	<	<	<	33,8	<	<	4,2	13	<	<	<	4,32	22	33,8	
1794	Ethylenediaminetetraacetic acid (ED	µg/l		15,6	12,3	5,6	6,5	9,25	15,6	15	9,8	8	10,3	14,2	21,2	13	5,6	5,76	12,3	11,7	19	21,2	
2003	Diethylenetriaminepentaacetic acid (	µg/l	3	6	10,1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	8,46	10,1	

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			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Mono cyclistic aromatic hydrocarb		**170**																				
1074	Benzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	0,02
1075	Butylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1080	1,2-Dimethylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1088	Ethenylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1089	Ethylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1098	Methylbenzene	µg/l	0,02	<	<	0,02	<	<	0,06	<	<	<	0,03	0,02	<	13	<	<	<	<	0,048	0,06
1106	Propylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1112	Chlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1115	2-Chloromethylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1119	1,2-Dichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1120	1,3-Dichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1121	1,4-Dichlorobenzene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1127	Pentachlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1128	1,2,3,4-Tetrachlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1130	1,2,4,5-Tetrachlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1131	1,2,3-Trichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1132	1,2,4-Trichlorobenzene	µg/l	0,01	<	<	<	<	0,03	<	<	<	<	<		<	12	<	<	<	<	0,0225	0,03
1133	1,3,5-Trichlorobenzene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1797	Isopropylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1832	1,3,5-Trimethylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1951	1,2,4-Trimethylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
2018	Isobutylbenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
2039	1,3- and 1,4-Dimethylbenzene	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
V220	4-isopropylbenzyl alcohol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	0,03

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			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Poly cyclistic aromatic hydrocarbo	**180**																					
1161	Acenaphthene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1162	Acenaphthylene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1163	Anthracene	µg/l	0,01	<	<	<	0,01	<	<	<	<	<	<	<	<	14	<	<	<	<	<	0,01
1165	Benzo(a)anthracene	µg/l	0,01	<	<	<	0,03	<	<	<	<	<	<	<	<	14	<	<	<	<	0,0175	0,03
1166	Benzo(b)fluoranthene	µg/l	0,0005	0,00066	0,00076	<	0,00122	0,00243	0,00063	0,00074	<	0,00099	0,00148	0,0037	0,00074	13	<	<	0,00074	0,00125	0,00395	0,00412
1167	Benzo(k)fluoranthene	µg/l	0,01	<	<	<	0,01	<	<	<	<	<	<	<	<	14	<	<	<	<	<	0,01
1168	Benzo(ghi)perylene	µg/l	0,0005	<	<	<	0,00067	<	<	<	<	0,00051	0,00073	0,00166	0,0006	13	<	<	<	<	0,00129	0,00166
1169	Benzo(a)pyrene	µg/l	0,01	<	<	<	0,02	<	<	<	<	<	<	<	<	14	<	<	<	<	0,0125	0,02
1172	Chrysene	µg/l	0,01	<	<	<	0,02	<	<	<	<	<	<	<	<	14	<	<	<	<	0,0125	0,02
1173	Dibenzo(a,h)anthracene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1180	Phenanthrene	µg/l	0,01	<	<	<	0,13	<	<	<	<	<	0,01	<	<	13	<	<	<	0,0154	0,082	0,13
1181	Fluoranthene	µg/l	0,005	<	<	<	<	0,00608	<	<	<	<	<	0,00595	<	13	<	<	<	<	0,00818	0,00966
1182	Fluorene	µg/l	0,01	<	<	<	0,03	<	<	<	0,01	<	<	<	<	14	<	<	<	<	0,02	0,03
1183	Indeno(1,2,3-cd)pyrene	µg/l	0,0005	<	<	<	<	<	<	<	<	<	0,00075	0,00156	<	13	<	<	<	<	0,00124	0,00156
1188	Pyrene	µg/l	0,01	<	<	<	0,05	<	<	<	<	<	<	<	<	14	<	<	<	<	0,0275	0,05
8450	Naphthalene	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
V137	2-amino-3-chloro-1,4-naphthoquinon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Organochlorine pesticides		**200**																				
8006	Aldrin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8099	Chlorobufam	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8117	Chlorthal	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,02
8118	Chlorthal-methyl	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8162	o,p-DDD	µg/l	0,001		<		<	<		<		<		<		6	<	*	*	<	*	<
8163	p,p-DDD	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8164	o,p-DDE	µg/l	0,001		<		<	<		<		<		<		6	<	*	*	<	*	<
8165	p,p-DDE	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8166	o,p-DDT	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8167	p,p-DDT	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8189	Dichlobenil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8199	2,6-Dichlorobenzamide (BAM)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8211	Dichloran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8215	Dicofol	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8217	Dieldrin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8263	alpha-Endosulfan	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8264	beta-Endosulfan	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8268	Endrin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8305	Fenpiclonil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8358	Heptachlor	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8359	Heptachloroepoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8361	Hexachlorobenzene (HCB)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8362	alpha-Hexachlorocyclohexane (alpha	µg/l	0,0001	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8363	beta-Hexachlorocyclohexane (beta-	µg/l	0,0001	<	<	<	<	0,000215	0,00034	0,00034	0,00058	0,00012	0,00033	0,00011	<	13	<	<	0,00011	000192	0,0005	0,00058
8379	Isodrin	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8393	Lindane (gamma-HCH)	µg/l	0,0001	0,0003	0,00025	0,00024	0,00025	0,000175	0,00012	0,00011	0,00014	0,00045	0,00012	0,00033	0,00034	13	<	<	0,00025	000231	000406	0,00045
8573	Tetradifon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8629	delta-Hexachlorocyclohexane (delta-	µg/l	0,0001	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8631	trans-Heptachlorepoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8741	zoxamide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code	BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Organophosphorus and -sulphur p		**210**																				
8028	Azinphos-ethyl	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8029	Azinphos-methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8044	Bentazon	µg/l	0,02	<	<	<	<	<	<	0,055	0,052	0,0275	<	<	<	30	<	<	<	0,027	0,059	0,14
8059	Bromophos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8108	Chlorfenvinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8112	Chlorpyriphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8136	Coumaphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8172	Demeton-O + S	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8173	Demeton-S-Methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8174	Demeton-S-methylsulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8185	Diazinon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8188	Dicamba	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8216	Dicrotophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8238	Dimethoate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8255	Disulfoton	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8257	Dithianon	µg/l	0,1		<		<	<		<		<		<		6	<	*	*	<	*	<
8271	S-ethyl dipropyl(thiocarbamate)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8281	Ethoprophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8289	Etrimfos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8296	Fenchlorphos (Ronnel)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8298	Fenitrothion	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8309	Fenthion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8335	Fonofos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8340	Phosalon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8343	Phosphamidon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8354	Glyphosate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	0,05	21	<	<	<	<	<	0,05
8360	Heptenophos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8396	Malathion	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8420	Methamidophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8423	Methidathion	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8439	Mevinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8445	Monocrotophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8468	Omethoate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8475	Oxydemeton-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code BRA

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8479	Paraoxon-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8482	Parathion-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8483	Parathion-methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8501	Pirimiphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8526	Pyrazophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8550	Sulfotep	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8566	Terbufos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8572	Tetrachlorvinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8586	Thiometon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8590	Tolclofos-methyl	µg/l	0,01	0,02	0,06	0,02	0,01	<	<	0,03	<	<	<	<	0,03	13	<	<	<	0,0158	0,048	0,06
8600	Triazophos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8604	Trichlorfon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8632	Aminomethylphosphonic acid (AMP	µg/l		0,28	0,39	0,295	0,39	0,703	0,94	1,1	1,09	0,94	0,955	0,85	0,74	21	0,28	0,286	0,86	0,752	1,16	1,2
8643	trans-Chlorfenvinphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8646	cis-Phosphamidon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8647	trans-Phosphamidon	µg/l	0,05	<			<	<	<	<	<	<	<	<	<	24	<	<	<	<	<	<
8652	Chlorpyriphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8680	Edifenphos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8702	Nicosulfuron	µg/l	0,05	<	<	<	<	<	<	0,1	<	<	<	<	<	13	<	<	<	<	0,07	0,1
8704	Sulcotrione	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8712	Fosthiazate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8716	Mesotrione	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8726	Thiacloprid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8746	Buprofezine	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8749	Disulphoton-sulfone	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8750	oxydisulfoton	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8755	Terbufos-sulfoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8759	Fensulfothione	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8770	Acetamiprid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8777	Phenamiphos-sulfoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8778	Phenamiphos-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8779	Fenthion-sulfoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8780	Fenthion-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8783	Terbufos-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
V250	2,3-bis-sulfanylbutanedioic acid (suc	µg/l	0,05	<	<	<	<	<	0,06	0,07	0,07	0,06	0,06	<	<	13	<	<	<	<	0,07	0,07

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1-1-2011 up to 31-12-2011

sample point code BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Organonitrogen pesticides		**220**																				
8057	Bromacil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,05
8127	Chloridazon	µg/l	0,02	<	<	<	<	0,03	0,045	0,035	<	<	<	<	<	30	<	<	<	<	0,05	0,05
8261	Dodine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,052	0,07
8347	Fuberidiazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8392	Lenacil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8662	Tebuphenpyrad	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8699	Azoxystrobin	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8737	picoxystrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8738	fipronil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8739	trifloxystrobin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8742	fenamidone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8744	boscalid	µg/l	0,01	0,01	0,01	0,01	<	<	<	0,01	0,01	0,02	0,02	0,03	0,02	13	<	<	0,01	0,0123	0,026	0,03
V218	Imazamethabenz-Methyl	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
Carbamate herbicides		**260**																				
8003	Aldicarb	µg/l	0,01	0,01	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,01
8004	Aldicarb-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8005	Aldicarb-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8040	Bendiocarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8068	Butocarboxim	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8069	Butoxycarboxim	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8076	Carbaryl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8078	Carbetamide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,01
8082	Carbofuran	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8084	Carboxin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8179	Desmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8221	Diethofencarb	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8277	Ethiofencarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8300	Phenmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8304	Fenoxycarb	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8424	Methiocarb	µg/l	0,01	0,03	0,02	0,01	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,026	0,03
8425	Methomyl	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8472	Oxadixyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8473	Oxamyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8474	Oxycarboxin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8499	Pirimicarb	µg/l	0,01	<	<	<	<	<	<	0,01	<	<	<	<	<	13	<	<	<	<	<	0,01
8509	Propham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8514	Propamocarb	µg/l	0,01	0,04	0,03	0,02	0,02	<	<	<	0,01	0,02	0,02	0,02	0,02	13	<	<	0,02	0,0173	0,036	0,04
8583	Thiodicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8585	Thiofanox	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8597	Triallate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8635	Ethiofencarb-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8636	Methiocarb-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8637	Thiofanox-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8638	Thiofanox-sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8649	Prosulfocarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8722	Pyraclostrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8753	Methiocarb Sulphoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8763	Methyl-N-(3-hydroxyphenyl) carbama	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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8766	Iprovalicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8775	Desmethyl-pirimicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8782	Ethiofencarb sulfon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Biocides		**285**																				
2077	Tributyltin	µg/l	0,0021	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8079	Carbendazim	µg/l		0,03	0,09	0,06	0,03	0,02	0,02	0,02	0,024	0,0275	0,034	0,02	0,02	30	0,02	0,02	0,02	0,0283	0,04	0,09
8169	Diethyltoluamide (DEET)	µg/l	0,02	<	<	<	<	<	0,02	0,03	0,03	0,04	0,04	0,02	0,03	13	<	<	0,02	0,0215	0,04	0,04
8191	Dichlofluanid	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8209	Dichlorvos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8519	Propiconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8521	Propoxur	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Carbamate Fungicides		**450**																				
8514	Propamocarb	µg/l	0,01	0,04	0,03	0,02	0,02	<	<	<	0,01	0,02	0,02	0,02	0,02	13	<	<	0,02	0,0173	0,036	0,04
8766	Iprovalicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Benzimidazole Fungicides		**470**																				
8079	Carbendazim	µg/l		0,03	0,09	0,06	0,03	0,02	0,02	0,02	0,024	0,0275	0,034	0,02	0,02	30	0,02	0,02	0,02	0,0283	0,04	0,09
8347	Fuberidiazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8576	Thiabendazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8584	Thiophanate-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Conazole Fungicides		**480**																				
8054	Bitertanol	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8137	Cyproconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8243	Diniconazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8288	Etridiazole	µg/l	0,02	0,06	0,09	0,05	0,02	<	<	<	<	<	<	<	0,03	13	<	<	<	0,0254	0,078	0,09
8448	Myclobutanil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8486	Penconazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8519	Propiconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8564	Tebuconazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8596	Triadimenol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8659	Epoxiconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8690	Difenoconazole	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8781	Tricyclazole	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Amide Fungicides		**490**																				
8412	Metalaxyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8505	Prochloraz	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8660	Flutolanil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8741	zoxamide	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8744	boscalid	µg/l	0,01	0,01	0,01	0,01	<	<	<	0,01	0,01	0,02	0,02	0,03	0,02	13	<	<	0,01	0,0123	0,026	0,03
Pyrimidine Fungicides		**500**																				
8067	Bupirimate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8292	Fenarimol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8661	Pyrimethanil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8700	Cyprodinil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Strobilurine Fungicides		**510**																				
8664	Kresoxim-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8699	Azoxystrobin	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8722	Pyraclostrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8737	picoxystrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8739	trifloxystrobin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Unclassified Fungicides		**520**																				
8075	Captan	µg/l	0,05		<		<	<		<		<		<		6	<	*	*	<	*	<
8084	Carboxin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8145	Cymoxanil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8211	Dichloran	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8221	Diethofencarb	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8257	Dithianon	µg/l	0,1		<		<	<		<		<		<		6	<	*	*	<	*	<
8260	Dodemorph	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8261	Dodine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,052	0,07
8307	Fenpropimorph	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	27	<	<	<	<	<	<
8314	2-Phenylphenol	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8334	Folpet	µg/l	0,06	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8376	Iprodione	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8487	Pencycuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8507	Procymidone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8590	Tolclofos-methyl	µg/l	0,01	0,02	0,06	0,02	0,01	<	<	0,03	<	<	<	<	0,03	13	<	<	<	0,0158	0,048	0,06
8595	Triadimefon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8619	Vinclozolin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8657	Dimethomorph	µg/l	0,05	<	<	<	<	<	<	<	0,06	0,08	0,06	<	<	13	<	<	<	<	0,072	0,08
8742	fenamidone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8760	Fenhexamid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8761	Famoxadone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8786	Triazoxid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Chlorophenoxy herbicides		**230**																				
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,02
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,05		<		<	<		<		<		<		6	<	*	*	<	*	<
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,02	<	0,02	<	<	0,025	0,035	0,06	0,058	0,0525	0,054	0,03	0,02	30	<	<	0,04	0,0433	0,07	0,11
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8404	Mecoprop (MCPP)	µg/l	0,02	<	0,02	0,02	<	<	0,0275	0,035	0,038	0,035	0,032	0,02	0,02	30	<	<	0,03	0,0293	0,04	0,06
8551	2,4,5-Trichlorophenoxyacetic acid (2,	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8593	2-(2,4,5-Trichlorophenoxy)propionic	µg/l	0,05		<		<	<		<		<		<		6	<	*	*	<	*	<

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Phenylurea herbicides		**240**																				
8097	Chlorbromuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8122	Chlortoluron	µg/l	0,01	0,01	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,01	0,01
8130	Chloroxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8226	Difenoxuron	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8229	Diflubenzuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8258	Diuron	µg/l	0,02	<	<	<	<	<	0,0225	0,025	0,022	0,02	<	0,02	0,02	30	<	<	0,02	<	0,03	0,03
8382	Isoproturon	µg/l	0,01	0,02	0,01	<	<	0,02	0,0325	0,02	0,011	<	<	<	0,02	30	<	<	0,01	0,0147	0,02	0,06
8394	Linuron	µg/l	0,01	<	<	<	<	<	0,02	0,0325	0,036	<	<	<	<	30	<	<	0,01	0,0173	0,029	0,1
8418	Methabenzthiazuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8434	Metobromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8436	Metoxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8438	Metsulphuron-Methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8446	Monolinuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8447	Monuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8487	Pencycuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8669	1-(3,4-Dichlorophenyl)urea (DCPU)	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,01
8669	1-(3,4-Dichlorophenyl)urea (DCPU)	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8784	Triflumuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Dinitrophenol herbicides		**250**																				
8244	2,4-Dinitrophenol	µg/l	0,03	<	<	<	<	<	<	0,07	<	0,03	<	<	<	13	<	<	<	<	0,054	0,07
8248	Dinoseb (2-sec.butyl-4,6-dinitrophen	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<		12	<	<	<	<	<	<
8250	Dinoterb (2-tert.butyl-4,6-dinitrophen	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8259	2-Methyl-4,6-dinitrophenol (DNOC)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8617	Vamidothion	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Phenoxy Herbicides		**550**																				
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,02
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,05		<		<	<		<		<		<		6	<	*	*	<	*	<
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,02	<	0,02	<	<	0,025	0,035	0,06	0,058	0,0525	0,054	0,03	0,02	30	<	<	0,04	0,0433	0,07	0,11
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8404	Mecoprop (MCPP)	µg/l	0,02	<	0,02	0,02	<	<	0,0275	0,035	0,038	0,035	0,032	0,02	0,02	30	<	<	0,03	0,0293	0,04	0,06
Amide Herbicides		**560**																				
8522	Propyzamide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8682	Dimethenamid	µg/l	0,01	<	<	<	<	<	0,02	0,03	0,02	0,02	<	<	<	13	<	<	<	0,0104	0,026	0,03

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Anilide Herbicides		**570**																				
8417	Metazachlor	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8674	Diflufenican	µg/l	0,04	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8710	Florasulam	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Chloroacetanilide Herbicides		**580**																				
8002	Alachlor	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8513	Propachlor	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
(Bis-)Carbamate Herbicides		**590**																				
8025	Asulam	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8078	Carbetamide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,01
8179	Desmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8300	Phenmedipham	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Dinitroaniline Herbicides		**600**																				
8488	Pendimethalin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Sulfonylurea Herbicides		**610**																				
8438	Metsulphuron-Methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8702	Nicosulfuron	µg/l	0,05	<	<	<	<	<	<	0,1	<	<	<	<	<	13	<	<	<	<	0,07	0,1
Urea Herbicides		**620**																				
8122	Chlortoluron	µg/l	0,01	0,01	0,01	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,01	0,01
8258	Diuron	µg/l	0,02	<	<	<	<	<	0,0225	0,025	0,022	0,02	<	0,02	0,02	30	<	<	0,02	<	0,03	0,03
8382	Isoproturon	µg/l	0,01	0,02	0,01	<	<	0,02	0,0325	0,02	0,011	<	<	<	0,02	30	<	<	0,01	0,0147	0,02	0,06
8394	Linuron	µg/l	0,01	<	<	<	<	<	0,02	0,0325	0,036	<	<	<	<	30	<	<	0,01	0,0173	0,029	0,1
8418	Methabenzthiazuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8434	Metobromuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8436	Metoxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
Aryloxyphenoxy- Propionic Herbici		**630**																				
8796	Clodinafop-propargyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8798	Fluopicolide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8799	Fluoxastrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Triazin Herbicides		**635**																				
8013	Ametryn	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8026	Atrazine	µg/l	0,01	<	<	<	<	<	0,0162	<	<	<	<	<	<	30	<	<	<	<	<	0,05
8138	Cyanazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	26	<	<	<	<	<	<
8180	Desmetryn	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8366	Hexazinone	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	26	<	<	<	<	<	<
8415	Metamitron	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8435	Metolachlor	µg/l	0,01	<	<	<	<	<	0,0232	0,049	0,0298	0,0136	0,0158	<	<	13	<	<	<	0,0132	0,0413	0,049
8437	Metribuzin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8512	Prometryn	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8517	Propazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8547	Simazine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,01
8567	Terbutryne	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8568	Terbutylazine	µg/l	0,01	<	<	<	<	<	0,02	0,05	0,05	0,04	0,03	0,02	0,01	13	<	<	0,01	0,0192	0,05	0,05
Thiocarbamate Herbicides		**640**																				
8271	S-ethyl dipropyl(thiocarbamate)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8597	Triallate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8649	Prosulfocarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Uracil Herbicides		**615**																				
8392	Lenacil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Unclassified Herbicides		**645**																				
8001	Aclonifen	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8044	Bentazon	µg/l	0,02	<	<	<	<	<	<	0,055	0,052	0,0275	<	<	<	30	<	<	<	0,027	0,059	0,14
8117	Chlorthal	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,02
8127	Chloridazon	µg/l	0,02	<	<	<	<	0,03	0,045	0,035	<	<	<	<	<	30	<	<	<	<	0,05	0,05
8158	Dalapon (2,2-Dichloropropionic acid)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8188	Dicamba	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8189	Dichlobenil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8280	Ethofumesat	µg/l	0,02	<	<	<	<	<	0,02	0,04	<	<	<	<	<	13	<	<	<	<	0,032	0,04
8354	Glyphosate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	0,05	21	<	<	<	<	<	0,05
8534	Quizalofop-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8612	Trifluralin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8704	Sulcotrione	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8707	Clomazone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8716	Mesotrione	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8767	Isoxaflutole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8802	Tepraloxydim	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
V137	2-amino-3-chloro-1,4-naphthoquinon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Physiological plant growth regulato		**950**																				
8159		µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8478	Paclobutrazole	µg/l	0,01	<	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,014	0,02
Unclassified plant growth regulator		**952**																				
6243	Clofibric acid	µg/l	0,005	<	<	<	0,007	<	<	<	<	<	<	0,009	<	13	<	<	<	<	0,0082	0,009
8436	Metoxuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8478	Paclobutrazole	µg/l	0,01	<	0,02	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,014	0,02
8491	Pentachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Anti-sprouting products		**960**																				
8076	Carbaryl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8509	Propham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Insecticides		**290**																				
8088	Clofentezin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8143	Cyhalothrin	µg/l	0,02		<		<	<		<		<		<		6	<	*	*	<	*	<
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8769	flonicamid	µg/l	0,01	<	0,03	0,03	0,02	<	<	<	<	<	<	<	<	13	<	<	<	<	0,03	0,03
8774	Clothianidin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Pyrethroid Insecticides		**650**																				
8143	Cyhalothrin	µg/l	0,02		<		<	<		<		<		<		6	<	*	*	<	*	<
8170	Deltamethrin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8273	Esfenvalerate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Carbamate Insecticides		**660**																				
8076	Carbaryl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8082	Carbofuran	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8304	Fenoxycarb	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8424	Methiocarb	µg/l	0,01	0,03	0,02	0,01	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,026	0,03
8499	Pirimicarb	µg/l	0,01	<	<	<	<	<	<	0,01	<	<	<	<	<	13	<	<	<	<	<	0,01
Organophosphorus Insecticides		**670**																				
8029	Azinphos-methyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8112	Chlorpyriphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8136	Coumaphos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8185	Diazinon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8209	Dichlorvos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8238	Dimethoate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8281	Ethoprophos	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8290	Fenamiphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8298	Fenitrothion	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8340	Phosalon	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8396	Malathion	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8420	Methamidophos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8475	Oxydemeton-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8501	Pirimiphos-methyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8604	Trichlorfon	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8652	Chlorpyriphos	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8712	Fosthiazate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Benzoylurea Insecticides		**690**																				
8229	Diflubenzuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8558	Teflubenzuron	µg/l	0,05		<		<	<		<		<		<		6	<	*	*	<	*	<
8784	Triflumuron	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Insecticides Produced By Fermenta		**700**																				
8697	Abamectine	µg/l	0,01	<	<	<	<	<	<	0,03	<	<	<	<	<	13	<	<	<	<	0,02	0,03
Biological Insecticides		**680**																				
8536	Rotenon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Unclassified Insecticides		**710**																				
8088	Clofentezin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8215	Dicofol	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8368	Hexythiazox	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8425	Methomyl	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8473	Oxamyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8662	Tebuphenpyrad	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8691	Pyridaben	µg/l	0,01		<		<	<		<		<		<		6	<	*	*	<	*	<
8692	Pyriproxyphen	µg/l	0,01		<		<	<		<		<		<		6	<	*	*	<	*	<
8701	Imidacloprid	µg/l	0,01	0,01	0,02	0,01	0,02	<	<	<	<	<	<	<	<	13	<	<	<	<	0,02	0,02
8703	Pymetrozine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8726	Thiacloprid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8738	fipronil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8746	Buprofezine	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8757	Tebufenozide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8770	Acetamiprid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8771	Methoxyfenozide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8774	Clothianidin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8788	Thiametoxam	µg/l	0,01	0,02	0,02	0,01	0,01	<	<	<	<	<	<	<	0,01	13	<	<	<	<	0,02	0,02
Unclassified Molluscicides		**750**																				
8583	Thiodicarb	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Nematicides		**860**																				
1784	cis-1,3-Dichloropropene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1785	trans-1,3-Dichloropropene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
8186	Dibromochloropropane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
Pesticide metabolites		**954**																				
2023	4-Isopropylaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2251	N,N-Dimethylsulfamid (DMS)	µg/l				0,11		0,1			0,1			0,12		4	0,1	*	*	0,108	*	0,12
8176	Desethylatrazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8178	Desisopropylatrazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
8681	Desethylterbutylazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<

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1-1-2011 up to 31-12-2011

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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 pesticides and metabolics		**300**																				
2251	N,N-Dimethylsulfamid (DMS)	µg/l				0,11		0,1			0,1			0,12		4	0,1	*	*	0,108	*	0,12
8000	Acephate	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8001	Aclonifen	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8025	Asulam	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8054	Bitertanol	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8066	Bromopropylate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8067	Bupirimate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8075	Captan	µg/l	0,05		<		<	<		<		<		<		6	<	*	*	<	*	<
8145	Cymoxanil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8159		µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8237	Dimethirimol	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8260	Dodemorph	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8279	Ethirimol	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8280	Ethofumesat	µg/l	0,02	<	<	<	<	<	0,02	0,04	<	<	<	<	<	13	<	<	<	<	0,032	0,04
8292	Fenarimol	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8307	Fenpropimorph	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	27	<	<	<	<	<	<
8334	Folpet	µg/l	0,06	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8336	Phorate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8348	Furalaxyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8368	Hexythiazox	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8373	Imazalil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8376	Iprodione	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8462	Nitrothal-isopropyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8497	Piperonylbutoxid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8522	Propyzamide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8529	Pyrifenox	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8536	Rotenon	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8545	Sethoxydim	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8574	Tetramethrin	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8576	Thiabendazole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8582	Thiocyclam hydrogenoxalate	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8584	Thiophanate-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8613	Triforine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8657	Dimethomorph	µg/l	0,05	<	<	<	<	<	<	<	0,06	0,08	0,06	<	<	13	<	<	<	<	0,072	0,08
8658	DMST	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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8661	Pyrimethanil	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8664	Kresoxim-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8670	1-(3,4-Dichlorophenyl)-3-methylurea	µg/l	0,01	<	<	<	<	<	<	<	<	<	0,012	<	<	30	<	<	<	<	0,01	0,03
8682	Dimethenamid	µg/l	0,01	<	<	<	<	<	0,02	0,03	0,02	0,02	<	<	<	13	<	<	<	0,0104	0,026	0,03
8691	Pyridaben	µg/l	0,01		<		<	<		<		<		<		6	<	*	*	<	*	<
8692	Pyriproxyphen	µg/l	0,01		<		<	<		<		<		<		6	<	*	*	<	*	<
8697	Abamectine	µg/l	0,01	<	<	<	<	<	<	0,03	<	<	<	<	<	13	<	<	<	<	0,02	0,03
8700	Cyprodinil	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8701	Imidacloprid	µg/l	0,01	0,01	0,02	0,01	0,02	<	<	<	<	<	<	<	<	13	<	<	<	<	0,02	0,02
8707	Clomazone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8708	Dimethenamid-p	µg/l	0,01		<		<	<		0,04		0,02		<		6	<	*	*	0,0133	*	0,04
8710	Florasulam	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8751	Phorate-sulfoxide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8752	Phorate-sulphone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8757	Tebufenozide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8760	Fenhexamid	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8761	Famoxadone	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8767	Isoxaflutole	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8771	Methoxyfenozide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8786	Triazoxid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8788	Thiametoxam	µg/l	0,01	0,02	0,02	0,01	0,01	<	<	<	<	<	<	<	0,01	13	<	<	<	<	0,02	0,02
8794	benzyl(purin-6-yl)amine	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8796	Clodinafop-propargyl	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8797	Flumioxazin	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8798	Fluopicolide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8799	Fluoxastrobin	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8802	Tepraloxydim	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
V102	Carphentrazon-ethyl	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Ethers		**302**																				
1428	Diisopropylether	µg/l	0,02	0,045	<	<	0,03	<	<	<	<	<	<	<	<	14	<	<	<	<	0,045	0,05
1457	Bis(2-(2-methoxyethoxy)ethyl) ether (	µg/l	0,05	<	<	<	<	<	<	<	<	0,15	0,11	<	<	13	<	<	<	<	0,134	0,15
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,05	<	<	<	<	<		<	0,21	0,06	<	<	<	12	<	<	<	<	0,165	0,21
2156	Bis(2-methoxyethyl)ether (Diglyme)	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,02	<	<	<	<	<		<	0,03	<	<	<	<	13	<	<	<	<	0,022	0,03
2173	Triethyleneglycol dimethylether (Trigl	µg/l	0,25	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2244	Tertiary amyl methyl ether (TAME)	µg/l	0,02	<	<	<	<	<		<	<	<	<	<	<	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
Fuel additives		**303**																				
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,05	<	<	<	<	<		<	0,21	0,06	<	<	<	12	<	<	<	<	0,165	0,21
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,02	<	<	<	<	<		<	0,03	<	<	<	<	13	<	<	<	<	0,022	0,03
2244	Tertiary amyl methyl ether (TAME)	µg/l	0,02	<	<	<	<	<		<	<	<	<	<	<	13	<	<	<	<	<	<
Various organic substances		**305**																				
1077	Cyclohexane	µg/l	0,02	<	<	<	<	<	<	<	0,02	<	<	<	<	13	<	<	<	<	<	0,02
1764	Tributylphosphate	µg/l	0,05	0,2	0,12	0,1	0,16	0,135	0,07	<	0,05	<	<	<	<	13	<	<	0,07	0,0842	0,184	0,2
1765	Triethylphosphate	µg/l	0,05	<	<	<	<	<	0,06	0,06	0,07	<	0,08	0,05	0,07	13	<	<	<	<	0,076	0,08
1767	Triphenylphosphate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1768	Triphenylphosphine oxide	µg/l	0,05	<	<	<	0,05	<	0,21	0,13	0,16	0,1	0,12	0,08	<	13	<	<	0,05	0,0769	0,19	0,21
1769	Tri-isobutylphosphate	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1871	Tris(2-chloroethyl)phosphate	µg/l	0,1					<	<	<	<	<	<	<	<	9	<	*	*	<	*	<
2037	2-Aminoacetophenone	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2165	methenamine	µg/l	0,5	1	<	0,5	0,69	1,19	1,3	1,5	1,1	1,1	1,2	1,1	1,3	13	<	<	1,1	1,03	1,46	1,5
Industrial solvents		**431**																				
1027	Bromochloromethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1040	1,2-Dichloroethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1044	Dichloromethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1049	Hexachlorobutadiene	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1056	Tetrachloroethene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,02
1057	Tetrachloromethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1063	Trichloroethene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1064	Trichloromethane	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1070	1,2,3-Trichloropropane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1828	cis-1,2-Dichloroethene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1829	trans-1,2-Dichloroethene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1955	1,1,2,2-Tetrachloroethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
8205	1,2-Dichloropropane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<

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Industrial chemicals (with (per)fluor 433																						
2246	Perfluoroctanoate (PFOA)	µg/l		0,0058	0,0057	0,0047	0,0046	0,00505	0,0061	0,0074	0,0076	0,008	0,0093	0,0077	0,0078	13	0,0045	),00454	0,0061	),00652	),00878	0,0093
2263	undecafluorohexanoic acid	µg/l	0,0025	0,003	0,0032	<	<	0,0033	0,0052	0,0054	0,0065	0,0063	0,0074	0,006	0,0053	13	<	<	0,0052	),00442	),00704	0,0074
2265	Perfluorodecanoic acid (PFDA)	µg/l		0,0005	0,00045	0,00028	0,00047	0,00052	0,00058	0,00061	0,001	0,00073	0,001	0,001	0,00076	13	),00028	000348	),00058	000648	0,001	0,001
2266	heptafluorobutyric acid	µg/l	0,005	0,0056	0,0066	<	<	<	<	<	<	<	<	0,0052	<	13	<	<	<	<	0,0062	0,0066
2267	Perfluoroheptanoic acid (PFHpA)	µg/l	0,0025	<	<	<	<	<	<	<	0,0032	0,0032	0,0037	0,0028	0,0027	13	<	<	<	<	0,0035	0,0037
2283	henicosafluoroundecanoic acid	µg/l	),00029	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2284	Perfluorovaleric acid	µg/l	0,005	<	<	<	<	<	<	<	0,0058	0,0063	0,0052	0,0051	<	13	<	<	<	<	0,0061	0,0063
2290	Perfluorononanoic acid (PFNA)	µg/l	),00025	<	0,0005	0,00035	0,0003	0,0003	0,00053	0,00066	0,00081	0,00095	0,0011	0,0012	0,00085	13	<	<	),00053	000613	),00116	0,0012
2292	Perfluorohexane sulfonate (PFHS)	µg/l		0,0012	0,00073	0,00058	0,00071	0,0011	0,0026	0,0019	0,0017	0,0013	0,0016	0,0018	0,0018	13	),00058	000632	0,0013	),00139	),00232	0,0026
2295	heptadecafluorooctane-1-sulphonic	µg/l		0,0051	0,0055	0,0039	0,0042	0,0063	0,016	0,014	0,02	0,016	0,011	0,0099	0,0097	13	0,0039	),00402	0,0097	),00984	0,0184	0,02
V108	Perfluortetrahydroperphluorosulfona	µg/l	0,0025	<	<	<										3	*	*	*	*	*	*
V109	6:2 fluorotelomer sulfonic acid (6:2 F	µg/l	0,0025				<	0,00295	0,0027	<	<	<	<	<	<	10	<	<	<	<	),00315	0,0032
V226	Perfluoro-n-heptane sulfonate (PFHp	µg/l	0,0005	<	<	<										3	*	*	*	*	*	*
V342	perfluoro-1-butanesulfonate linear (L	µg/l		0,0039	0,0038	0,0025	0,0034	0,00425	0,005	0,0049	0,0081	0,0092	0,0076	0,0089	0,0068	13	0,0025	),00286	0,0049	),00558	),00908	0,0092

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Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
industrial chemicals (with arom. nit		**434**																				
1683	Aniline	µg/l	0,05	<	<	<	<	<	0,05	<	<	<	0,05	<	<	13	<	<	<	<	0,05	0,05
1700	N-Methylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1705	3-Chloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1713	2,3,4-Trichloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1716	2,4,5-Trichloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1717	2,4,6-Trichloroaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1718	3,4,5-Trichloroaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1786	3-Methylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1862	N,N-Diethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1864	N-Ethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1979	2,4,6-Trimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2027	3,4-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2028	2,3-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2029	3-Chloro-4-methylaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2033	4-Methoxy-2-nitroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2034	2-Nitroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2035	3-Nitroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2038	2-(Phenylsulfon)aniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2052	4- and 5-Chloro-2-methylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2053	N,N-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2055	2,4- and 2,5-Dichloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2056	2-Methoxyaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2057	2- and 4-Methylaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2058	2-(Trifluoromethyl)aniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2059	2,5- and 3,5-Dimethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2060	2,4- and 2,6-Dimethylaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8063	4-Bromoaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8094	2-Chloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8115	4-Chloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8195	2,4-Dichloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8196	2,6-Dichloroaniline	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8197	3,4-Dichloroaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8198	3,5-Dichloroaniline	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8222	2,6-Diethylaniline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code	BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Industrial chemicals (with conazole		**435**																				
8698	Azaconazole	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Industrial chemicals (with volatile h		**437**																				
1050	Hexachloroethane	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1061	1,1,1-Trichloroethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1062	1,1,2-Trichloroethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1962	Chloroethene	µg/l	0,2			<		<			<			<		4	<	*	*	<	*	<
8206	1,3-Dichloropropane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
Industrial chemicals (with haloacid		**438**																				
1792	Tetrachloro-orthophthalic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,02
8679	2,6-Dichlorobenzoic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	30	<	<	<	<	<	<
Industrial chemicals (with phenols)		**439**																				
1528	3-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1529	4-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1531	2,3-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1533	2,6-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1534	3,4-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1535	3,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1537	2,3,4,5-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1538	2,3,4,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1539	2,3,5,6-Tetrachlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1541	2,3,4-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1542	2,3,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1543	2,3,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1544	3,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2067	2,4- and 2,5-Dichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8104	2-Chlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8202	2,4-Dichlorophenol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8602	2,4,5-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8603	2,4,6-Trichlorophenol	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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1-1-2011 up to 31-12-2011

sample point code	BRA

			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	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1244	2,5,2',5'-Tetrachlorobiphenyl (PCB 5	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1293	2,4,5,2',5'-Pentachlorobiphenyl (PCB	µg/l	0,00005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1310	2,4,5,3',4'-Pentachlorobiphenyl (PCB	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1330	2,3,4,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1345	2,4,5,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,00005	0,00006	0,00007	<	<	<	<	<	<	<	0,00006	0,00005	<	13	<	<	<	<	000066	0,00007
1372	2,3,4,5,2',4',5'-Heptachlorobiphenyl (	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Industrial chemicals (with sulfonat		**441**																				
V226	Perfluoro-n-heptane sulfonate (PFHp	µg/l	0,0005	<	<	<										3	*	*	*	*	*	*
Disinfection byproducts		**446**																				
1028	Bromodichloromethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1033	Dibromochloromethane	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	14	<	<	<	<	<	<
1058	Tribromomethane	µg/l	0,02		<	<	<	<	<	0,04	0,17	0,08	0,02	<	<	12	<	<	<	0,0325	0,143	0,17
2139	N-Nitrosodimethylamine (NDMA)	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Nitroso compounds		**160**																				
2139	N-Nitrosodimethylamine (NDMA)	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2140	N-Nitrosomorpholine (NMOR)	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2141	N-Nitrosopiperidine (NPIP)	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2142	N-Nitrosopyrrolidine (NPYR)	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2143	N-Nitrosomethylethylamine (NMEA)	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2148	N-Nitrosodiethylamine (NDEA)	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2149	N-Nitrosodi-n-propylamine (NDPA)	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2150	N-Nitroso-n-dibutylamine (NDBA)	µg/l	0,001	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Flameretardants		**380**																				
2108	Tris(2-chloroisopropyl)phosphate (Fy	µg/l	0,1	<	<	<	<	0,205	0,35	0,38	0,41	0,33	0,4	0,3	0,31	13	<	<	0,3	0,238	0,406	0,41
2109	2,4,2',4'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2110	2,4,2',5'-Tetrabromodiphenylether (P	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2111	2,3,4,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2112	2,4,5,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2113	2,4,6,2',4'-Pentabromodiphenylether	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2114	2,4,5,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2115	2,4,5,2',4',6'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2169	2,4,4'-Tribromodiphenylether (PBDE	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2170	2,3,4,2',4',5'-Hexabromodiphenylethe	µg/l	0,0005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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1-1-2011 up to 31-12-2011

sample point code	BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
X-ray contrast agents		**340**																				
6232	Diatrizoic Acid	µg/l		0,17	0,38	0,19	0,11	0,127	0,27	0,31	0,26	0,18	0,27	0,26	0,48	13	0,044	0,0704	0,26	0,241	0,44	0,48
6233	Iodipamide	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6234	Iohexol	µg/l		0,092	0,079	0,057	0,1	0,19	0,16	0,13	0,098	0,1	0,1	0,13	0,16	13	0,057	0,0658	0,1	0,122	0,194	0,21
6235	Iomeprol	µg/l		0,12	0,12	0,15	0,19	0,18	0,27	0,22	0,21	0,16	0,21	0,19	0,24	13	0,1	0,108	0,19	0,188	0,266	0,27
6236	Iopamidol	µg/l		0,042	0,025	0,024	0,049	0,0705	0,1	0,13	0,097	0,12	0,082	0,09	0,095	13	0,024	0,0244	0,087	0,0765	0,126	0,13
6238	Iopromide	µg/l		0,1	0,11	0,12	0,12	0,105	0,14	0,12	0,096	0,11	0,13	0,12	0,15	13	0,059	0,0738	0,12	0,117	0,15	0,15
6239	Iothalamic acid	µg/l	0,01	<	<	<	<	<	0,011	<	<	<	<	<	<	13	<	<	<	<	<	0,011
6240	Ioxaglic acid	µg/l	0,01	0,05	0,018	0,018	0,024	<	0,032	<	<	<	0,018	<	<	13	<	<	0,011	0,0155	0,0428	0,05
6241	Ioxitalamic acid	µg/l		0,045	0,083	0,032	0,045	0,0495	0,073	0,071	0,086	0,054	0,097	0,081	0,1	13	0,022	0,026	0,073	0,0666	0,0988	0,1
Chemotherapy		**345**																				
6218	Cyclophosphamide	µg/l	0,0001	<	<	<	<	0,00045	<	0,0002	<	0,0003	<	0,0003	0,0005	13	<	<	<	000196	0,0005	0,0005
6219	Ifosfamid	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	0,0002
Antibiotics		**310**																				
6032	Sulfamethoxazole	µg/l	0,004	<	<	0,009	0,018	0,0255	0,024	0,019	0,02	0,027	0,028	0,026	0,023	13	<	<	0,02	0,0192	0,031	0,033
6171	hydrochlorthiazide	µg/l	0,004	0,016	0,025	0,009	<	<	<	<	<	<	<	0,01	0,049	13	<	<	<	),00962	0,0394	0,049
6184	Chloramphenicol	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6203	Oxacillin	µg/l	0,011	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6215	Trimethoprim	µg/l	0,002	<	0,028	<	0,013	0,0055	0,004	<	<	0,003	<	<	0,003	13	<	<	0,003	),00523	0,022	0,028
6259	Lincomycin	µg/l		0,002	0,001	0,0009	0,002	0,001	0,0008	0,0007	0,002	0,002	0,002	0,003	0,004	13	),0007	),00074	0,002	),00172	0,0036	0,004
6265	Tiamulin	µg/l	0,002	<		<	0,048	0,0325	<	<		0,002	<	<	0,002	11	<	<	<	0,0112	0,0608	0,064
6270	Sulfaquinoxaline	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	0,002	<	13	<	<	<	000246	),00124	0,002
6287	theophylline	µg/l	0,015	<	<	0,026	0,078	<	0,015	<	<	0,02	<	<	<	13	<	<	<	0,0159	0,0572	0,078
8315	6-Chloro-4-hydroxy-3-phenyl-pyridazi	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Antibiotics (Sulphamides)		**315**																				
6211	Sulfamethazine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Beta-adrenergic blocking agents		**320**																				
6223	Atenolol	µg/l		0,007	0,002	0,005	0,012	0,0065	0,006	0,005	0,005	0,006	0,008	0,009	0,015	13	0,002	0,0032	0,006	),00715	0,0138	0,015
6225	Bisoprolol	µg/l	0,0002	0,009	<	0,003	0,009	0,0055	0,005	0,004	0,002	0,006	0,005	0,006	0,007	13	<	),00086	0,005	),00516	0,009	0,009
6226	Metoprolol	µg/l	0,05	<	<	<	<	0,055	0,11	0,05	0,06	<	0,07	0,07	0,12	13	<	<	0,05	0,055	0,116	0,12
6228	Propranolol	µg/l	0,0003	<	0,024	0,0009	0,032	0,0065	0,004	<	<	0,012	0,0003	<	0,013	13	<	<	0,002	),00768	0,0288	0,032
6229	Sotalol	µg/l		0,02	0,015	0,012	0,02	0,0115	0,01	0,005	0,006	0,01	0,02	0,025	0,039	13	0,005	0,0054	0,014	0,0158	0,0334	0,039

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Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code	BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Analgesic and anti-inflammatory dr		**350**																				
6180	Lidocaine	µg/l		0,006	0,001	0,003	0,008	0,0075	0,011	0,008	0,009	0,011	0,013	0,014	0,022	13	0,001	0,0018	0,009	0,00931	0,0188	0,022
6249	Diclofenac	µg/l	0,004	<	<	<	<	<	<	<	<	<	<	<	0,006	13	<	<	<	<	0,0044	0,006
6252	Ibuprofen	µg/l	0,02	<	<	0,02	0,02	<	<	<	<	<	<	<	<	30	<	<	<	<	<	0,02
6254	Ketoprofen	µg/l	0,002	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6255	Naproxen	µg/l	0,0006	<	<	0,003	<	<	<	<	<	<	<	0,003	0,002	13	<	<	<	000869	0,003	0,003
6264	Primidone	µg/l		0,005	0,003	0,002	0,004	0,006	0,009	0,006	0,014	0,007	0,005	0,007	0,012	13	0,002	0,0024	0,006	0,00662	0,0132	0,014
6309	Phenazone	µg/l		0,005	0,004	0,006	0,008	0,004	0,005	0,007	0,005	0,006	0,005	0,005	0,006	13	0,004	0,004	0,005	0,00538	0,0076	0,008
6310	paracetamol	µg/l	0,001	<	<	<	<	<	<	<	<	<			<	11	<	<	<	<	<	<
6311	Salicylic acid	µg/l	0,011	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Antidepressiva en verdovende mid		**355**																				
6231	Diazapam	µg/l	0,0002	<	<	<	<	0,0004	0,0004	0,0003	<	0,0009	<	0,0009	<	13	<	<	<	000308	0,0009	0,0009
6292	oxazepam	µg/l		0,009	0,01	0,006	0,013	0,0145	0,02	0,015	0,017	0,016	0,019	0,019	0,024	13	0,006	0,0072	0,016	0,0152	0,0224	0,024
6293	temazepam	µg/l	0,0004	0,004	<	0,002	0,005	0,008	0,013	0,012	0,013	0,013	0,013	0,012	0,015	13	<	0,00092	0,012	0,00909	0,0142	0,015
6349	paroxetine	µg/l	0,003	<	0,027				<	0,021		0,004		<	<	7	<	*	*	0,00829	*	0,027
Lipid-lowering drugs		**360**																				
6230	Pentoxifylline	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6242	Bezafibrate	µg/l	0,0007	<	<	<	0,005	0,003	<	<	<	<	<	0,003	0,003	13	<	<	<	0,00152	0,0042	0,005
6243	Clofibric acid	µg/l	0,005	<	<	<	0,007	<	<	<	<	<	<	0,009	<	13	<	<	<	<	0,0082	0,009
6245	Fenofibrate	µg/l	0,002	<	<	<	0,007	0,0185	<	<		<	<	<	<	12	<	<	<	0,00442	0,0273	0,036
6246	Fenofibrin acid	µg/l	0,004	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6247	Gemfibrozil	µg/l	0,006	<	<	<	0,008	0,011	<	<		<	<	<	<	12	<	<	<	<	0,0157	0,019
6273	Clofibrate	µg/l	0,085	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6294	atorvastatin	µg/l	0,003	<	<	<	<		<	<		<	<	<	<	10	<	<	<	<	<	<
6295	pravastatine	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
Various pharmaceuticals		**370**																				
1613	Caffein	µg/l	0,1	0,12	<	<	0,56	0,11	<	<	<	0,1	0,1	<	<	13	<	<	<	0,112	0,404	0,56
1860	Carbamazepine	µg/l	0,05	<	<	<	<	<	0,085	0,0875	0,13	0,108	0,069	0,08	0,08	30	<	<	0,08	0,0817	0,139	0,19
6288	losartan	µg/l	0,0003	0,009	0,01	0,011	0,016	0,0125	0,012	0,012	0,01	0,019	0,016	<	0,016	13	<	0,00369	0,012	0,012	0,0178	0,019
6289	enalapril	µg/l	0,0002	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
6345	Metformin	µg/l	0,07	0,31	0,61	0,35	0,63	0,69	0,3	0,18	<	0,56	0,72		0,6	12	<	0,0785	0,455	0,473	0,986	1,1
6346	furosemide	µg/l	0,003	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8800	Pinoxaden	µg/l	0,01	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

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Brakel (M845)

1-1-2011 up to 31-12-2011

sample point code BRA

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Endrocrin disrupting compounds (400																						
1644	Benzylbutylphthalate (BBP)	µg/l	0,03	<	<	<	<	<	<	<	0,03	<	0,05	<	<	13	<	<	<	<	0,042	0,05
1645	Di-n-butylphthalate (DBP)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1646	Diethylphthalate	µg/l	0,03	<	0,05	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	0,036	0,05
1647	Bis(2-ethylhexyl)phthalate (DEHP)	µg/l	0,03	2,7	1,8	<	<	2,7	<	<	<	6,1	1,8	<	<	13	<	<	<	1,17	4,74	6,1
1648	Dimethylphtalate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
1649	Di-n-octylphthalate (DOP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2070	4-Octylphenol	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
2085	4-tert-Octylphenol	µg/l	0,005	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2181	isononylphenol	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
2195	di-(2-methyl-propyl)phtalate	µg/l	0,1	<	0,23	<	<	0,12	<	<	<	<	<	0,31	<	13	<	<	<	<	0,278	0,31
2196	Tetrabutyltin	µg/l	0,0018	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2197	Triphenyltin ion	µg/l	0,0017	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2199	Dibutyltin	µg/l	0,0051	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2201	Difenyltin	µg/l	0,0044	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2253	Dipropylphthalate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
2254	Diheptylphtalate	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
6703	Activity with respect to 17-beta-estra	ng/l		0,838	0,299	0,331	0,247	0,634	0,422	0,257	0,466	0,212	0,467	0,647	5,39	13	0,212	0,226	0,44	0,834	3,57	5,39
V100	GR-Calux akt. Against Dexamethaso	ng/l	2	<	<	<	<	<	<	<	<	<	<	<	6,3	13	<	<	<	<	4,18	6,3
V130	Phenol, 4-nonyl-, branched	µg/l	0,1	<	<	<	<	<	<	<	0,217	<	<	<	<	13	<	<	<	<	0,15	0,217

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