

Measured results of water quality (in general water area) (No.101)

									Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds											
No.									1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19								
SPEED' 98									2										3							33	34										
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decachloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin								
									ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
									Units	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001				
									Measured in autumn	Range of blank value																											
									0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	
									~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
									Measured in summer	Range of blank value																											
									0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01									
									0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	
	85			佐陀川 Sadagawa	2級 2nd	佐陀 Sada	Autumn	Nov.30	N.D.	0.10	0.01	0.01	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.14	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		68					Summer	Aug.26	N.D.	N.D.	2.3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	86		島根県 Shimane-Pref	浜田川 Hamada-gawa	2級 2nd	三宮橋 Sanmiya-bashi	Autumn	Nov.25	N.D.	0.05	0.01	0.02	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		69					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	87			静岡川 Shizuma-gawa	2級 2nd	正原橋 Shobara-bashi	Autumn	Nov.24	N.D.	0.06	N.D.	0.02	0.01	N.D.	0.01	0.01	N.D.	N.D.	0.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		70					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	88		岡山県 Okayama-Pref	砂川 Sunagawa	1級	新橋 Shinbashi	Autumn	Nov.25	N.D.	0.10	0.01	0.01	0.03	0.01	N.D.	N.D.	N.D.	N.D.	0.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		71					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	89			笹ヶ瀬川 Sasagase-gawa	2級 2nd	笹ヶ瀬橋 Sasagase-bashi	Autumn	Nov.25	N.D.	0.23	0.12	0.07	0.09	0.03	N.D.	N.D.	N.D.	N.D.	0.54	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		72					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	90		広島県 Hiroshima-Pref	沼田川 Numata-gawa	2級 2nd	潮止め堰上 Shiodomeseki-kami	Autumn	Nov.11	N.D.	0.03	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		73					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	91			黒瀬川 Kurosegawa	2級 2nd	樋の詰橋 Hinotsume-bashi	Autumn	Nov.20	N.D.	0.04	0.04	0.02	0.05	0.01	N.D.	N.D.	N.D.	N.D.	0.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.002	N.D.							
		74					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							

Measured results of water quality (in general water area) (No.102)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)														Bisphenol and chl phenol													
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34											
SPEED'98								36								43	46	47	48	66												37											
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A										
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L					
								Measured in autumn	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002
								Range of blank value	0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.008
								Measured in summer	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
								Range of blank value	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	85			佐陀川 Sadagawa	2級 2nd	佐陀 Sada	Autumn	Nov.30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		68					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.07							
	86		島根県 Shimane-Pref	浜田川 Hamada-gawa	2級 2nd	三宮橋 Sanmiya-bashi	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		69					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	87			静岡川 Shizuma-gawa	2級 2nd	正原橋 Shobara-bashi	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		70					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	88		岡山県 Okayama-Pref	砂川 Sunagawa	1級	新橋 Shinbashi	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.07	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
		71					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	0.32	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03							
	89			笹ヶ瀬川 Sasagase-gawa	2級 2nd	笹ヶ瀬橋 Sasagase-bashi	Autumn	Nov.25	0.01	N.D.	N.D.	N.D.	N.D.	0.24	0.02	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.15							
		72					Summer	Aug.18	0.01	N.D.	N.D.	N.D.	N.D.	0.26	0.06	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.64							
	90		広島県 Hiroshima-Pref	沼田川 Numata-gawa	2級 2nd	潮止め堰上 Shiodomeseki-kami	Autumn	Nov.11	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		73					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01							
	91			黒瀬川 Kurosegawa	2級 2nd	樋の詰橋 Hinotsume-bashi	Autumn	Nov.20	0.02	N.D.	N.D.	N.D.	N.D.	0.15	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.21							
		74					Summer	Aug.18	0.05	N.D.	N.D.	N.D.	N.D.	1.3	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.22							

Measured results of water quality (in general water area) (No.103)

										Enol A Brominated nols	Phthalates (PAEs)										VOC		Hormone		
No.										35	36	37	38	39	40	41	42	43	44	45	46	47			
SPEED' 98										44	42	65	40	63	64	39	38	41	45	67	-	-			
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date		2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol			
										Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	
										Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	0.001
										Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002	
										Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	0.001
										Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0	
	85			佐陀川 Sadagawa	2級 2nd	佐陀 Sada	Autumn	Nov.30		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
		68					Summer	Aug.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001			
	86		島根県 Shimane- Pref	浜田川 Hamada- gawa	2級 2nd	三宮橋 Sanmiya-bashi	Autumn	Nov.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.001			
		69					Summer	Aug.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	2.5	N.D.	N.D.	N.D.	N.D.	N.D.			
	87			静岡川 Shizuma- gawa	2級 2nd	正原橋 Shobara-bashi	Autumn	Nov.24		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.002			
		70					Summer	Aug.20		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.4	N.D.	N.D.	N.D.	N.D.	0.001			
	88		岡山県 Okayama- Pref	砂川 Sunagawa	1級	新橋 Shinbashi	Autumn	Nov.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005			
		71					Summer	Aug.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.3	N.D.	N.D.	N.D.	N.D.	0.004			
	89			笹ヶ瀬川 Sasagase- gawa	2級 2nd	笹ヶ瀬橋 Sasagase-bashi	Autumn	Nov.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.002			
		72					Summer	Aug.18		0.01	N.D.	N.D.	0.7	N.D.	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	0.002			
	90		広島県 Hiroshima- Pref	沼田川 Numata- gawa	2級 2nd	潮止め堰上 Shiodomeseki-kami	Autumn	Nov.11		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.003			
		73					Summer	Aug.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.9	N.D.	N.D.	N.D.	N.D.	0.001			
	91			黒瀬川 Kurosegawa	2級 2nd	樋の詰橋 Hinotsume-bashi	Autumn	Nov.20		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	0.003			
		74					Summer	Aug.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	9.9	N.D.	N.D.	N.D.	N.D.	0.005			

Measured results of water quality (in general water area) (No.104)

No.									Polychlorinated biphenyl (PCB)											Polybromobiphenyl (PBB)							Organic tin compounds			
SPEED'98									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2											3							33	34		
									Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin	
Units									ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L
Measured in autumn									0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50		0.002	0.001
Range of blank value									0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.0	0.0	0.0	0.0	0.0	0	0		0.000	0.000
										~ 0.02	~ 0.02		~ 0.02	~ 0.01													~ 0.001			
Measured in summer									0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	10	50		0.01	0.01	
Range of blank value									0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0	0		0.00	0.00
	92	-	広島市 Hiroshima-Shi	八幡川	2級 2nd	郡橋	Autumn	Nov.19	N.D.	0.11	0.02	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Not sampled																						
	93	-		瀬野川	2級 2nd	貫道	Autumn	Nov.18	N.D.	0.20	N.D.	0.01	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Not sampled																						
	94	75	山口県 Yamaguchi-Pref.	厚東川 Kotogawa	2級 2nd	末信橋 Suenobu-bashi	Autumn	Nov.11	N.D.	0.03	N.D.	N.D.	0.06	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	95	76		錦川 Nishiki-gawa	2級 2nd	市上水取水口 Shi-josui-shusuiko	Autumn	Nov.24	N.D.	0.13	0.04	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	96	77	徳島県 Tokushima-Pref.	新町川 Shinmachi-gawa	1級 1st	新町橋 Shinmachi-bashi	Autumn	Nov.30	N.D.	0.03	0.07	0.05	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	97	78		勝浦川 Katsuura-gawa	2級 2nd	江田潜水橋 Eda-sensuiko	Autumn	Nov.26	N.D.	N.D.	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	98	79	香川県 Kagawa-Pref.	香東川 Kotogawa	2級 2nd	香東川橋 Kotogawa-bashi	Autumn	Nov.17	N.D.	N.D.	0.01	0.01	0.14	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
							Summer	Aug.20	N.D.	N.D.	0.9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		

Measured results of water quality (in general water area) (No.105)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)												Bisphenol and chl phenol											
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34							
SPEED'98								36								43	46	47	48	66						37													
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benz(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A						
								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
								Measured in autumn								Measured in summer																							
								Minimum detection value								Range of blank value																							
	92	-	広島市 Hiroshima-Shi	八幡川	2級 2nd	郡橋	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	0.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
							Summer	Not sampled																															
	93	-		瀬野川	2級 2nd	貫道	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	0.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01			
							Summer	Not sampled																															
	94	75	山口県 Yamaguchi-Pref.	厚東川 Kotogawa	2級 2nd	末信橋 Suenobu-bashi	Autumn	Nov.11	N.D.	N.D.	N.D.	N.D.	N.D.	0.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01			
	95	76		錦川 Nishiki-gawa	2級 2nd	市上水取水口 Shi-josui-shusuiko	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03			
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02			
	96	77	徳島県 Tokushima-Pref.	新町川 Shinmachi-gawa	1級 1st	新町橋 Shinmachi-bashi	Autumn	Nov.30	N.D.	N.D.	N.D.	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
							Summer	Aug.26	0.18	N.D.	N.D.	N.D.	N.D.	0.57	0.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.10			
	97	78		勝浦川 Katsuura-gawa	2級 2nd	江田潜水橋 Eda-sensuiko	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
							Summer	Aug.26	0.01	N.D.	N.D.	N.D.	N.D.	0.27	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.12			
	98	79	香川県 Kagawa-Pref.	香東川 Kotogawa	2級 2nd	香東川橋 Kotogawa-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			
							Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	0.22	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.			

Measured results of water quality (in general water area) (No.106)

								Enol A Brominated phenols	Phthalates (PAEs)								VOC		Hormone		
No.								35	36	37	38	39	40	41	42	43	44	45	46	47	
SPEED'98								44	42	65	40	63	64	39	38	41	45	67	-	-	
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol
Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
Measured in autumn								0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	0.001
Range of blank value								0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002	
									~		~				~		~		~		
									0.04		0.39				0.28		0.005		0.005		0.0006
Measured in summer								0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	0.001
Range of blank value								0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0.00	0
									~		~				~		~		~		
									0.6		0.6				0.5		0.01		0.01		
	92	-	広島市 Hiroshima-Shi	八幡川	2級 2nd	郡橋	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	0.001
							Summer	Not sampled													
	93	-		瀬野川	2級 2nd	貫道	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.002
							Summer	Not sampled													
	94	75	山口県 Yamaguchi-Pref.	厚東川 Kotogawa	2級 2nd	末信橋 Suenobu-bashi	Autumn	Nov.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	0.01	0.002
	95	76		錦川 Nishiki-gawa	2級 2nd	市上水取水口 Shi-josui-shusuiko	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	96	77	徳島県 Tokushima-Pref.	新町川 Shinmachi-gawa	1級 1st	新町橋 Shinmachi-bashi	Autumn	Nov.30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.011
	97	78		勝浦川 Katsuura-gawa	2級 2nd	江田潜水橋 Eda-sensuiko	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	98	79	香川県 Kagawa-Pref.	香東川 Kotogawa	2級 2nd	香東川橋 Kotogawa-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	0.02	0.002
							Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Measured results of water quality (in general water area) (No.107)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds								
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19					
SPEED'98								2										3							33	34							
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin				
								Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L
								Measured in autumn	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001	
								Measured in autumn	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0.000	0.000
								Measured in summer	Minimum detection value	0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01	
								Measured in summer	Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.00	0.00	
	99			財田川 Saitagawa	2級 2nd	稲積橋 Inazumi-bashi	Autumn	Nov.18	N.D.	N.D.	0.01	0.03	0.13	0.01	N.D.	N.D.	N.D.	N.D.	0.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		80					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	100		愛媛県 Ehime-Pref	中山川 Nakayama-gawa	2級 2nd	新兵衛橋 Shin-hyoei-bashi	Autumn	Nov.24	N.D.	0.01	0.02	0.01	0.04	0.02	N.D.	N.D.	N.D.	N.D.	0.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		81					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	101			岩松川 Iwamatsu-gawa	2級 2nd	岩松橋 Iwamatsu-bashi	Autumn	Nov.25	N.D.	N.D.	0.01	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		82					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	102		高知県 Kochi-Pref	香宗川 Kosogawa	2級 2nd	赤岡橋 Akaoka-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		83					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	103			鏡川 Kagamigawa	2級 2nd	新月橋 Shinzuki-bashi	Autumn	Nov.17	N.D.	N.D.	0.01	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		84					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	104		福岡県 Fukuoka-Pref	宝満川 Homangawa	1級 1st	岩本橋 Iwamoto-bashi	Autumn	Nov.26	N.D.	0.02	0.02	0.01	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		85					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	105			長峽川 Nagaogawa	2級 2nd	長音寺橋 Cho-onji-bashi	Autumn	Nov.24	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		86					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				

Measured results of water quality (in general water area) (No.108)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)												Bisphenol and chl phenol																	
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34													
SPEED'98								36								43	46	47	48	66						37																			
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A												
								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L							
								Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L									
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002			
																	~	~	~		0.042	0.005																			~				
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01		0.01	0.05	0.01		0.05		0.01	0.01	0.01	0.01	0.01	
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00	0.00	~
																	~	~	~		0.06	0.01																				0.01			
	99			財田川 Saitagawa	2級 2nd	稲積橋 Inazumi-bashi	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		80					Summer	Aug.20	0.01	N.D.	N.D.	N.D.	N.D.	0.06	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02								
	100		愛媛県 Ehime-Pref	中山川 Nakayama-gawa	2級 2nd	新兵衛橋 Shin-hyoei-bashi	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		81					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.12	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
	101			岩松川 Iwamatsu-gawa	2級 2nd	岩松橋 Iwamatsu-bashi	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		82					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	1.8	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
	102		高知県 Kochi-Pref	香宗川 Kosogawa	2級 2nd	赤岡橋 Akaoka-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	0.12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.71								
		83					Summer	Aug.17	0.01	N.D.	N.D.	N.D.	N.D.	0.29	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.30	0.04	N.D.	0.04		0.22					0.01									
	103			鏡川 Kagamigawa	2級 2nd	新月橋 Shinzuki-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		84					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	0.40	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
	104		福岡県 Fukuoka-Pref	宝満川 Homangawa	1級 1st	岩本橋 Iwamoto-bashi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		85					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.31	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	105			長峽川 Nagaogawa	2級 2nd	長音寺橋 Cho-onji-bashi	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
		86					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								

Measured results of water quality (in general water area) (No.109)

										Enol A Brominated nols	Phthalates (PAEs)										VOC		Hormone	
No.										35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98										44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date		2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol		
										Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
										Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001
										Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002
										Measured in autumn	Range of blank value		~ 0.04	~ 0.39				~ 0.28	~ 0.005		~ 0.005	~ 0.005	~ 0.006	
										Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001
										Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0
										Measured in summer	Range of blank value		~ 0.6	~ 0.6				~ 0.5	~ 0.01	~ 0.01	~ 0.01	~ 0		
	99			財田川 Saitagawa	2級 2nd	稲積橋 Inazumi-bashi	Autumn	Nov.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.003	
		80					Summer	Aug.20		0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	N.D.	N.D.	N.D.	0.02	0.004		
	100		愛媛県 Ehime-Pref	中山川 Nakayama-gawa	2級 2nd	新兵衛橋 Shin-hyoei-bashi	Autumn	Nov.24		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		81					Summer	Aug.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	
	101			岩松川 Iwamatsu-gawa	2級 2nd	岩松橋 Iwamatsu-bashi	Autumn	Nov.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		82					Summer	Aug.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	
	102		高知県 Kochi-Pref	香宗川 Kosogawa	2級 2nd	赤岡橋 Akaoka-bashi	Autumn	Nov.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.002	
		83					Summer	Aug.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.8	N.D.	N.D.	N.D.	N.D.	N.D.	0.001	
	103			鏡川 Kagamigawa	2級 2nd	新月橋 Shinzuki-bashi	Autumn	Nov.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001	
		84					Summer	Aug.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	0.004	
	104		福岡県 Fukuoka-Pref	宝満川 Homangawa	1級 1st	岩本橋 Iwamoto-bashi	Autumn	Nov.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		85					Summer	Aug.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
	105			長峽川 Nagaogawa	2級 2nd	長音寺橋 Cho-onji-bashi	Autumn	Nov.24		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001	
		86					Summer	Aug.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.003	

Measured results of water quality (in general water area) (No.110)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds								
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19					
SPEED'98								2										3							33	34							
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribrromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin				
								Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L
								Measured in autumn	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001	
								Measured in autumn	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000
								Measured in summer	Minimum detection value	0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01	
								Measured in summer	Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	
	106	-	北九州市 Kitakyushu-Shi	柴川	2級 2nd	桜橋 sakura-bashi	Autumn	Nov.27	N.D.	N.D.	0.03	0.01	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
							Summer	Not sampled																									
	107	-		板櫃川	2級 2nd	境橋 Sakai-bashi	Autumn	Nov.27	N.D.	N.D.	0.08	0.05	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
							Summer	Not sampled																									
	108	-	福岡市 Fukuoka-Shi	那珂川	2級 2nd	那の津大橋	Autumn	Nov.13	N.D.	N.D.	0.05	0.08	0.13	N.D.	N.D.	N.D.	N.D.	N.D.	0.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
							Summer	Not sampled																									
	109	-		樋井川	2級 2nd	旧今川橋 Kyu-imagawa-bashi	Autumn	Nov.13	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
							Summer	Not sampled																									
	110	87	佐賀県 Saga-Pref.	玉島川 Tamashima-gawa	2級 2nd	玉島橋 Tamashima-bashi	Autumn	Nov.13	N.D.	N.D.	0.01	N.D.	0.04	0.03	N.D.	N.D.	N.D.	N.D.	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	111	88		有田川 Aritagawa	2級 2nd	又川井堰 Matagawaizeki	Autumn	Nov.13	N.D.	N.D.	0.01	N.D.	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
	112	89	長崎県 Nagasaki-Pref.	浦上川 Uragami-gawa	2級 2nd	大橋堰 Ohashizeki	Autumn	Nov.19	N.D.	N.D.	0.61	0.70	0.24	0.03	N.D.	N.D.	N.D.	N.D.	1.6	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.002	N.D.				
							Summer	Aug.26	N.D.	N.D.	0.7	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				

Measured results of water quality (in general water area) (No.111)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)													Bisphenol and chl phenol													
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34										
SPEED'98								36								43	46	47	48	66						37																
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A									
									Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L				
									Measured in autumn	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
									Measured in autumn	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002
									Measured in summer	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01		0.01	0.05	0.01	0.05				0.01						
									Measured in summer	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00				0.00	
									Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L				
	106	-	北九州市 Kitakyushu-Shi	紫川	2級 2nd	桜橋 sakura-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.						
							Summer	Not sampled																																		
	107	-		板櫃川	2級 2nd	境橋 Sakai-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.						
							Summer	Not sampled																																		
	108	-	福岡市 Fukuoka-Shi	那珂川	2級 2nd	那の津大橋	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03						
							Summer	Not sampled																																		
	109	-		樋井川	2級 2nd	旧今川橋 Kyu-imagawa-bashi	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03						
							Summer	Not sampled																																		
	110	87	佐賀県 Saga-Pref.	玉島川 Tamashima-gawa	2級 2nd	玉島橋 Tamashima-bashi	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02						
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.13	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	111	88		有田川 Aritagawa	2級 2nd	又川井堰 Matagawaizeki	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01						
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.07	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01							
	112	89	長崎県 Nagasaki-Pref.	浦上川 Uragami-gawa	2級 2nd	大橋堰 Ohashizeki	Autumn	Nov.19	0.02	N.D.	N.D.	N.D.	N.D.	0.43	0.04	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03						
							Summer	Aug.26	0.03	N.D.	N.D.	N.D.	N.D.	0.71	0.12	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06						

Measured results of water quality (in general water area) (No.112)

								enol A prinated nols	Phthalates (PAEs)							VOC		Hormone				
No.								35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98								44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
								Measured in autumn	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	0.001
								Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002	
								Measured in summer	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	0.001
								Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0.00	0
	106	-	北九州市 Kitakyushu-Shi	柴川	2級 2nd	桜橋 sakura-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
							Summer	Not sampled														
	107	-		板櫃川	2級 2nd	境橋 Sakai-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	
							Summer	Not sampled														
	108	-	福岡市 Fukuoka-Shi	那珂川	2級 2nd	那の津大橋	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.003	
							Summer	Not sampled														
	109	-		樋井川	2級 2nd	旧今川橋 Kyu-imagawa-bashi	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.003	
							Summer	Not sampled														
	110	87	佐賀県 Saga-Pref.	玉島川 Tamashima-gawa	2級 2nd	玉島橋 Tamashima-bashi	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
	111	88		有田川 Aritagawa	2級 2nd	又川井堰 Matagawaizeki	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	0.001	
							Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	0.003	
	112	89	長崎県 Nagasaki-Pref.	浦上川 Uragami-gawa	2級 2nd	大橋堰 Ohashizeki	Autumn	Nov.19	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.010	
							Summer	Aug.26	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	0.014	

Measured results of water quality (in general water area) (No.113)

									Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds												
No.									1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19									
SPEED'98									2										3							33	34											
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin									
									ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L			
									Units	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
									Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
									Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
									Measured in autumn		~	~		~	~		~	~		~	~		~	~		~	~		~	~		~	~		~	~		
									Minimum detection value	0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	10	50	1	1	1	1	1	1	1	
									Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	113			西大川 Nishiokawa	2級 2nd	高速道下流 Kosokudo-down stream	Autumn	Nov.26	N.D.	0.23	0.35	0.31	0.44	0.48	0.17	0.02	N.D.	N.D.	2.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		90					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	114		熊本県 Kumamoto -Pref.	氷川 Hikawa	2級 2nd	氷川橋 Hikawa-bashi	Autumn	Nov.26	N.D.	0.03	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		91					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	115			浦川 Urakawa	2級 2nd	一部橋 Ichibu-bashi	Autumn	Nov.26	N.D.	0.18	0.40	0.25	0.20	0.11	N.D.	N.D.	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		92					Summer	Aug.19	N.D.	N.D.	0.7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.70	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
	116		大分県 Oita-Pref.	駅館川 Yakkangawa	2級 2nd	白岩橋 Shiroiwa-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	0.01	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		93					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	117			臼杵川 Usukigawa	2級 2nd	馬代橋 Badai-bashi	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		94					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	118		宮崎県 Miyazaki- Pref.	一ツ瀬川 Hitotsuse- gawa	2級 2nd	一ツ瀬橋 Hitotsuse-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		95					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	119			酒谷川 Sakatani- gawa	2級 2nd	東光寺橋 Tokoji-bashi	Autumn	Nov.18	N.D.	N.D.	0.01	0.01	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		96					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								

Measured results of water quality (in general water area) (No.114)

								Alkyl phenol (from C4 to C9)							Aromatic compounds (other than VOC)													Bisphenol and chl phenol																				
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34																
SPEED'98								36							43	46	47	48	66						37																							
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A															
								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L										
								Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L											
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002	0.008	
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	113			西大川 Nishiokawa	2級 2nd	高速道下流 Kosokudo-down stream	Autumn	Nov.26	0.03	N.D.	N.D.	N.D.	N.D.	4.4	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.09											
		90					Summer	Aug.26	0.04	N.D.	N.D.	N.D.	N.D.	0.26	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.88												
	114		熊本県 Kumamoto-Pref.	氷川 Hikawa	2級 2nd	氷川橋 Hikawa-bashi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.												
		91					Summer	Aug.19	0.01	N.D.	N.D.	N.D.	N.D.	0.20	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.													
	115			浦川 Urakawa	2級 2nd	一部橋 Ichibu-bashi	Autumn	Nov.26	0.03	N.D.	N.D.	N.D.	N.D.	0.15	0.02	N.D.	N.D.	N.D.	0.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.11												
		92					Summer	Aug.19	0.03	N.D.	N.D.	N.D.	N.D.	3.2	0.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.16												
	116		大分県 Oita-Pref.	駅館川 Yakkangawa	2級 2nd	白岩橋 Shiroiwa-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.												
		93					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	0.10	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.													
	117			臼杵川 Usukigawa	2級 2nd	馬代橋 Badai-bashi	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01												
		94					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.												
	118		宮崎県 Miyazaki-Pref.	一ツ瀬川 Hitotsuse-gawa	2級 2nd	一ツ瀬橋 Hitotsuse-bashi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02												
		95					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01												
	119			酒谷川 Sakatani-gawa	2級 2nd	東光寺橋 Tokoji-bashi	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.												
		96					Summer	Aug.18	0.01	N.D.	N.D.	N.D.	N.D.	1.2	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.56												

Measured results of water quality (in general water area) (No.115)

										Enol A Brominated ols	Phthalates (PAEs)										VOC		Hormone		
No.										35	36	37	38	39	40	41	42	43	44	45	46	47			
SPEED'98										44	42	65	40	63	64	39	38	41	45	67	-	-			
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date		2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol			
										Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L		
										Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	
										Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002	
										Measured in autumn	Range of blank value		~	0.04	~	0.39		~	0.28	~	0.005	~	0.005	~	0.0006
										Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	
										Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0	
										Measured in summer	Range of blank value		~	0.6		~	0.5		~	0.01		~	0		
	113			西大川 Nishiokawa	2級 2nd	高速道下流 Kosokudo-down stream	Autumn	Nov.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.006		
		90					Summer	Aug.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.4	N.D.	N.D.	N.D.	N.D.	N.D.	0.004		
	114		熊本県 Kumamoto -Pref.	氷川 Hikawa	2級 2nd	氷川橋 Hikawa-bashi	Autumn	Nov.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		91					Summer	Aug.19		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	115			浦川 Urakawa	2級 2nd	一部橋 Ichibu-bashi	Autumn	Nov.26		0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	N.D.	0.003		
		92					Summer	Aug.19		0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.6	N.D.	N.D.	N.D.	N.D.	N.D.	0.007		
	116		大分県 Oita-Pref.	駅館川 Yakkangawa	2級 2nd	白岩橋 Shiroiwa-bashi	Autumn	Nov.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		
		93					Summer	Aug.20		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		
	117			臼杵川 Usukigawa	2級 2nd	馬代橋 Badai-bashi	Autumn	Nov.16		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.		
		94					Summer	Aug.20		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03	N.D.	0.001		
	118		宮崎県 Miyazaki- Pref.	一ツ瀬川 Hitotsuse- gawa	2級 2nd	一ツ瀬橋 Hitotsuse-bashi	Autumn	Nov.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		
		95					Summer	Aug.17		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.3	N.D.	N.D.	N.D.	N.D.	N.D.	0.002		
	119			酒谷川 Sakatani- gawa	2級 2nd	東光寺橋 Tokoji-bashi	Autumn	Nov.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.		
		96					Summer	Aug.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.4	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		

Measured results of water quality (in general water area) (No.116)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds				
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19	
SPEED'98								2										3							33	34			
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin
					Units			ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L
					Measured in autumn	Minimum detection value		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001	
					Measured in autumn	Range of blank value		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.0	0.0	0.0	0.0	0.0	0	0	0.000	0.000	
					Measured in summer	Minimum detection value		0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01		
					Measured in summer	Range of blank value		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0	0	0.00	0.00	
	120		鹿児島県 Kagoshima Pref.	甲突川 Kotsuki-gawa	2級 2nd	岩崎橋 Iwasaki-bashi	Autumn	Nov.26	N.D.	N.D.	0.36	0.24	0.15	0.04	N.D.	N.D.	N.D.	N.D.	0.79	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		97					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	121			天降川 Amorigawa	2級 2nd	新川橋 Shinkawa-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		98					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	122		沖縄県 Okinawa Pref.	国場川 Kokubagawa	2級 2nd	一日橋 Ichinichi-bashi	Autumn	Nov.18	N.D.	N.D.	0.10	0.02	0.05	0.02	N.D.	N.D.	N.D.	N.D.	0.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		99					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	123			長堂川 Nagadogawa	2級 2nd	翔南製糖前 Shonan-seitomae	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		100					Summer	Aug.20	N.D.	N.D.	1.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
湖沼 Lakes	124		北海道 Hokkaido	摩周湖 Mshuko		摩周湖 Mshuko	Autumn	Oct.7	N.D.	N.D.	0.01	0.04	0.09	N.D.	N.D.	N.D.	N.D.	0.14	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		101					Summer	Aug.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	125		千葉県 Chiba Pref.	印旛沼 Inbanuma		印旛沼 Inbanuma	Autumn	Nov.19	N.D.	N.D.	0.04	0.04	0.02	0.01	N.D.	N.D.	N.D.	N.D.	0.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		102					Summer	Aug.25	N.D.	N.D.	0.8	N.D.	0.7	N.D.	N.D.	N.D.	N.D.	1.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
	126			手賀沼 Teganuma		手賀沼 Teganuma	Autumn	Nov.19	N.D.	0.12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		103					Summer	Aug.27	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Measured results of water quality (in general water area) (No.117)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)														Bisphenol A and chl phenol																
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34														
SPEED'98								36								43	46	47	48	66						37																				
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A													
									μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L								
									Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L									
									Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
									Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002	0.008
									Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01		0.01	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
									Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	120		鹿児島県 Kagoshima-Pref.	甲突川 Kotsuki-gawa	2級 2nd	岩崎橋 Iwasaki-bashi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									
		97					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	0.34	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.										
	121			天降川 Amorigawa	2級 2nd	新川橋 Shinkawa-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.										
		98					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.										
	122		沖縄県 Okinawa-Pref.	国場川 Kokubagawa	2級 2nd	一日橋 Ichinichi-bashi	Autumn	Nov.18	0.20	N.D.	N.D.	N.D.	N.D.	1.1	0.12	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.47										
		99					Summer	Aug.20	0.04	N.D.	N.D.	N.D.	N.D.	5.9	0.21	N.D.	N.D.	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.37										
	123			長堂川 Nagadogawa	2級 2nd	翔南製糖前 Shonan-seitomae	Autumn	Nov.19	0.07	N.D.	N.D.	N.D.	N.D.	1.4	0.13	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.08										
		100					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	0.28	0.01	N.D.	N.D.	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02										
湖沼 Lakes	124		北海道 Hokkaido	摩周湖 Mshuko		摩周湖 Mshuko	Autumn	Oct.7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.										
		101					Summer	Aug.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.										
	125		千葉県 Chiba-Pref	印旛沼 Inbanuma		印旛沼 Inbanuma	Autumn	Nov.19	0.05	N.D.	N.D.	N.D.	N.D.	1.3	0.23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01										
		102					Summer	Aug.25	0.06	N.D.	N.D.	N.D.	N.D.	0.84	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01										
	126			手賀沼 Teganuma		手賀沼 Teganuma	Autumn	Nov.19	0.04	N.D.	N.D.	N.D.	N.D.	1.1	0.23	N.D.	N.D.	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.										
		103					Summer	Aug.27	0.03	N.D.	N.D.	N.D.	0.02	0.59	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02										

Measured results of water quality (in general water area) (No.118)

								Enol A Brominated phenols	Phthalates (PAEs)							VOC		Hormone				
No.								35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED'98								44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
								Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001
								Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002
								Measured in autumn		~	~	~	~	~	~	~	~	~	~	~	~	~
								Measured in autumn		0.04	0.28	0.39				0.28		0.005		0.005		0.0006
								Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001
								Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0
								Measured in summer		~	~	~	~	~	~	~	~	~	~	~	~	~
								Measured in summer		0.6	0.6	0.6				0.5		0.01		0.01		
	120		鹿児島県 Kagoshima -Pref.	甲突川 Kotsuki- gawa	2級 2nd	岩崎橋 Iwasaki-bashi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		97					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	N.D.	N.D.	N.D.	N.D.	0.001	
	121			天降川 Amorigawa	2級 2nd	新川橋 Shinkawa-bashi	Autumn	Nov.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.
		98					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
	122		沖縄県 Okinawa- Pref.	国場川 Kokubagawa	2級 2nd	一日橋 Ichinichi-bashi	Autumn	Nov.18	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.9	N.D.	N.D.	N.D.	N.D.	0.011	
		99					Summer	Aug.20	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.015	
	123			長堂川 Nagadogawa	2級 2nd	翔南製糖前 Shonan-seitomae	Autumn	Nov.19	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.4	N.D.	N.D.	N.D.	N.D.	0.016	
		100					Summer	Aug.20	N.D.	1.1	N.D.	0.3	N.D.	N.D.	N.D.	0.7	N.D.	N.D.	N.D.	N.D.	0.035	
湖沼 Lakes	124		北海道 Hokkaido	摩周湖 Mshuko		摩周湖 Mshuko	Autumn	Oct.7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		101					Summer	Aug.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
	125		千葉県 Chiba-Pref	印旛沼 Inbanuma		印旛沼 Inbanuma	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.005	
		102					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.005	
	126			手賀沼 Teganuma		手賀沼 Teganuma	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	0.008	
		103					Summer	Aug.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.011	

Measured results of water quality (in general water area) (No.119)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)								Organic tin compounds											
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19									
SPEED'98								2										3								33	34										
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin								
Units								ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Measured in autumn								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50		0.002	0.001		
Range of blank value								0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0	0		0.000	0.000		
								~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
Measured in summer								0.5	2	0.5	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	50		0.01	0.01		
Range of blank value								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0		0.00	0.00		
	127		長野県 Nagano-Pref.	諏訪湖 Suwako		諏訪湖 Suwako	Autumn	Nov.17	N.D.	0.05	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		104					Summer	Aug.20	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	128		岡山県 Okayama-Pref.	児島湖 Kojimako		児島湖 Kojimako	Autumn	Nov.25	N.D.	0.23	0.39	0.24	0.15	0.03	N.D.	N.D.	N.D.	N.D.	1.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		105					Summer	Aug.26	N.D.	N.D.	0.9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.90	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
地下水 Ground-water	129		北海道 Hokkaido-Pref.			枝幸郡	Autumn	Oct.22	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		106					Summer	Aug.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	130		宮城県 Miyagi-Pref.			栗原郡 Kurihara-gun	Autumn	Nov.18	N.D.	0.16	0.01	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	131		千葉市 Chiba-Shi			千葉市 Chiba-shi	Autumn	Nov.26	N.D.	N.D.	0.01	0.01	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		107					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	132		東京都 Tokyo			新宿区 Shinjuku-ku	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		108					Summer	Aug.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	133		新潟県 Niigata-Pref.			西蒲原郡 Nishi kanbara-gun	Autumn	Nov.13	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		109					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								

Measured results of water quality (in general water area) (No.120)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)														Bisphenol A and chl phenol																
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34														
SPEED'98								36								43	46	47	48	66												37														
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benz(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A													
								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L							
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002	0.008
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	127		長野県 Nagano-Pref.	諏訪湖 Suwako		諏訪湖 Suwako	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02								
		104					Summer	Aug.20	0.08	N.D.	N.D.	N.D.	0.03	2.1	0.59	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.32								
	128		岡山県 Okayama-Pref.	児島湖 Kojimako		児島湖 Kojimako	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.13	0.02	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04									
		105					Summer	Aug.26	0.01	N.D.	N.D.	N.D.	N.D.	0.13	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02								
地下水 Ground-water	129		北海道 Hokkaido-Pref.			枝幸郡	Autumn	Oct.22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		106					Summer	Aug.21	N.D.	N.D.	N.D.	N.D.	N.D.	0.18	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	130		宮城県 Miyagi-Pref.			栗原郡 Kurihara-gun	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																																						
	131		千葉県 Chiba-Shi			千葉市 Chiba-shi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		107					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	132		東京都 Tokyo			新宿区 Shinjuku-ku	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.33								
		108					Summer	Aug.27	0.01	N.D.	N.D.	N.D.	N.D.	0.34	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.39									
	133		新潟県 Niigata-Pref.			西蒲原郡 Nishi kanbara-gun	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03								
		109					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.									

Measured results of water quality (in general water area) (No.121)

								Enol A Brominated nols	Phthalates (PAEs)							VOC		Hormone				
No.								35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98								44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
								Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001
								Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002
								Measured in autumn		~	~	~	~	~	~	~	~	~	~	~	~	~
								Measured in autumn		0.04	0.28	0.39				0.28		0.005		0.005	0.0006	
								Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001
								Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0
								Measured in summer		~	~	~	~	~	~	~	~	~	~	~	~	~
								Measured in summer		0.6	0.6	0.6				0.5		0.01		0.01		
	127		長野県 Nagano-Pref.	諏訪湖 Suwako		諏訪湖 Suwako	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001
		104					Summer	Aug.20	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001
	128		岡山県 Okayama-Pref.	児島湖 Kojimako		児島湖 Kojimako	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.004
		105					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.5	N.D.	N.D.	N.D.	N.D.	N.D.	0.010
地下水 Ground-water	129		北海道 Hokkaido-Pref.			枝幸郡	Autumn	Oct.22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		106					Summer	Aug.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.4	N.D.	0.07	N.D.	0.01	N.D.	N.D.
	130		宮城県 Miyagi-Pref.			栗原郡 Kurihara-gun	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.
		-					Summer	Not sampled														
	131		千葉県 Chiba-Shi			千葉市 Chiba-shi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		107					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.
	132		東京都 Tokyo			新宿区 Shinjuku-ku	Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
		108					Summer	Aug.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.9	N.D.	N.D.	N.D.	0.07	0.001	
	133		新潟県 Niigata-Pref.			西蒲原郡 Nishi kanbara-gun	Autumn	Nov.13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03	0.008	
		109					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.13	0.011	

Measured results of water quality (in general water area) (No.122)

									Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds											
No.									1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19								
SPEED'98									2										3							33	34										
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin								
									Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L				
									Measured in autumn	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
									Measured in autumn	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
									Measured in summer	Minimum detection value	0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	10	50	10	50	0.01	0.01	0.01	0.01		
									Measured in summer	Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	134		長野県 Nagano-Pref.			松本市 Matsumoto-shi	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		110					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	135		大阪府 Osaka-Pref.			寝屋川市 Neyagawa-shi	Autumn	Dec.10	N.D.	0.06	0.18	0.14	0.07	0.01	N.D.	N.D.	N.D.	N.D.	0.46	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		111					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	136		鳥取県 Tottori-Pref.			八頭郡	Autumn	Nov.20	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	137		広島県 Hiroshima-Pref.			福山市 Fukuyama-shi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	138		愛媛県 Ehime-Pref.			八幡浜市	Autumn	Nov.26	N.D.	0.06	0.13	0.34	0.44	0.05	N.D.	N.D.	N.D.	N.D.	1.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		112					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	139		北九州市 Kitakyushu-Shi			北九州市 Kita kyushu-shi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	140		宮崎県 Miyazaki-Pref.			高千穂町 Takachiho-machi	Autumn	Nov.30	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		113					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							

Measured results of water quality (in general water area) (No.123)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)												Bisphenol A																		
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34														
SPEED'98								36								43	46	47	48	66						37																				
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A													
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L									
								Measured in autumn	Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01								
								Measured in autumn	Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006 ~ 0.042	0.001 ~ 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002 ~ 0.008		
								Measured in summer	Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
								Measured in summer	Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03 ~ 0.06	0.00 ~ 0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 ~ 0.01
	134		長野県 Nagano-Pref.			松本市 Matsumoto-shi	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		110					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.10	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.07								
	135		大阪府 Osaka-Pref.			寝屋川市 Neyagawa-shi	Autumn	Dec.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		111					Summer	Aug.25	0.04	N.D.	N.D.	N.D.	N.D.	0.33	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	136		鳥取県 Tottori-Pref.			八頭郡	Autumn	Nov.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																																						
	137		広島県 Hiroshima-Pref.			福山市 Fukuyama-shi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																																						
	138		愛媛県 Ehime-Pref.			八幡浜市	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		112					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.11	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	139		北九州市 Kitakyushu-Shi			北九州市 Kita kyushu-shi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																																						
	140		宮崎県 Miyazaki-Pref.			高千穂町 Takachiho-machi	Autumn	Nov.30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		113					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	0.22	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								

Measured results of water quality (in general water area) (No.124)

									Enol A Brominated phenols	Phthalates (PAEs)						VOC		Hormone					
No.									35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED'98									44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol		
									Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	
									Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.001	
									Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002
									Measured in autumn		~	~	~				~	~	~	~	~	~	
									Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001
									Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0
									Measured in summer		~	~	~				~	~	~	~	~	~	
									Measured in summer		0.04	0.39	0.28				0.005		0.005		0.0006		
									Measured in summer		0.04	0.39	0.28				0.005		0.005		0.0006		
									Measured in summer		0.04	0.39	0.28				0.005		0.005		0.0006		
	134		長野県 Nagano-Pref.			松本市 Matsumoto-shi	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		110					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.		
	135		大阪府 Osaka-Pref.			寝屋川市 Neyagawa-shi	Autumn	Dec.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		111					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.3	N.D.	N.D.	N.D.	1.0	0.001		
	136		鳥取県 Tottori-Pref.			八頭郡	Autumn	Nov.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		-					Summer	Not sampled															
	137		広島県 Hiroshima-Pref.			福山市 Fukuyama-shi	Autumn	Nov.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	0.10	N.D.		
		-					Summer	Not sampled															
	138		愛媛県 Ehime-Pref.			八幡浜市	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.		
		112					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	139		北九州市 Kitakyushu-Shi			北九州市 Kita kyushu-shi	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.		
		-					Summer	Not sampled															
	140		宮崎県 Miyazaki-Pref.			高千穂町 Takachiho-machi	Autumn	Nov.30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		113					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.		

Measured results of water quality (in general water area) (No.125)

									Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds												
No.									1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19									
SPEED'98									2										3							33	34											
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin									
									ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
									Units		ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L			
									Measured in autumn		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
									Range of blank value		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
									Measured in summer		0.5	2	0.5	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	10	50	50	50	50	50	50	50	50	50	
									Range of blank value		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
海域 Sea areas	141		千葉県 Chiba-Pref.	東京湾 Tokyo-wan	1	浦安沖 Urayasu-oki	Autumn	Nov.18	N.D.	N.D.	0.08	0.15	0.08	0.01	N.D.	N.D.	N.D.	N.D.	0.32	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		114					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	142		東京都 Tokyo	東京湾 Tokyo-wan	35		Autumn	Nov.24	N.D.	N.D.	0.04	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		115					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	143		神奈川県 Kanagawa-Pref.	東京湾 Tokyo-wan	21	中の瀬南 Nakanose Minami	Autumn	Nov.16	N.D.	0.02	0.10	0.09	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		116					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	144		愛知県 Aichi-Pref.	伊勢湾 Ise-wan	N-4	名古屋港(乙) Nagoya-ko(otsu)	Autumn	Nov.16	N.D.	0.01	0.11	0.04	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		117					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	145			三河湾 Mikawa-wan	K-5	衣浦湾 Kinuura-wan	Autumn	Nov.20	N.D.	0.17	0.04	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		118					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	146		三重県 Mie-Pref.	伊勢湾 Ise-wan	St-4	四日市-鈴鹿地先海域(甲) Yokkaichi/Suzuka-chisaki(ko)	Autumn	Nov.25	N.D.	0.15	0.30	0.22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.67	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		119					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	147		大阪府 Osaka-Pref.	大阪湾 Osaka-wan	B-3	堺市沖 Sakai-shi oki	Autumn	Nov.10	N.D.	0.06	0.37	0.16	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	0.67	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		120					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							

Measured results of water quality (in general water area) (No.126)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)												Bisphenol A and chl phenol														
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34										
SPEED'98								36								43	46	47	48	66												37										
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A									
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L				
								Measured in autumn	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	
								Range of blank value	0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.008
								Measured in summer	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.05	0.01	0.05	0.01	0.01	0.01	
								Range of blank value	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
海域 Sea areas	141		千葉県 Chiba-Pref.	東京湾 Tokyo-wan	1	浦安沖 Urayasu-oki	Autumn	Nov.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02						
		114					Summer	Aug.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.59	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03						
	142		東京都 Tokyo	東京湾 Tokyo-wan	35		Autumn	Nov.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		115					Summer	Aug.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.20	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01							
	143		神奈川県 Kanagawa-Pref.	東京湾 Tokyo-wan	21	中の瀬南 Nakanose Minami	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		116					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01							
	144		愛知県 Aichi-Pref.	伊勢湾 Ise-wan	N-4	名古屋港(乙) Nagoya-ko(otsu)	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	0.10	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04							
		117					Summer	Aug.19	0.01	N.D.	N.D.	N.D.	N.D.	0.40	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04							
	145			三河湾 Mikawa-wan	K-5	衣浦湾 Kinuura-wan	Autumn	Nov.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		118					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02							
	146		三重県 Mie-Pref.	伊勢湾 Ise-wan	St-4	四日市-鈴鹿地先海域(甲) Yokkaichi/Suzuka-chisaki(ko)	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05							
		119					Summer	Aug.18	0.01	N.D.	N.D.	N.D.	N.D.	0.06	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06							
	147		大阪府 Osaka-Pref.	大阪湾 Osaka-wan	B-3	堺市沖 Sakai-shi oki	Autumn	Nov.10	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04							
		120					Summer	Aug.18	0.01	N.D.	N.D.	N.D.	N.D.	0.13	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.18							

Measured results of water quality (in general water area) (No.127)

										anol A brinated nols	Phthalates (PAEs)										VOC		Hormone	
No.										35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98										44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date		2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol		
										Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	
										Measured in autumn	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	0.0002
										Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002	
										Measured in summer	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	
										Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0	
海域 Sea areas	141		千葉県 Chiba-Pref.	東京湾 Tokyo-wan	1	浦安沖 Urayasu-oki	Autumn	Nov.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		114					Summer	Aug.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.7	N.D.	N.D.	N.D.	0.01	0.001		
	142		東京都 Tokyo	東京湾 Tokyo-wan	35		Autumn	Nov.24		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.3	N.D.	N.D.	N.D.	N.D.	N.D.		
		115					Summer	Aug.26		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	4.2	N.D.	N.D.	N.D.	N.D.	N.D.		
	143		神奈川県 Kanagawa-Pref.	東京湾 Tokyo-wan	21	中の瀬南 Nakanose Minami	Autumn	Nov.16		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.6	N.D.	N.D.	N.D.	N.D.	0.002		
		116					Summer	Aug.24		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.001		
	144		愛知県 Aichi-Pref.	伊勢湾 Ise-wan	N-4	名古屋港(乙) Nagoya-ko(otsu)	Autumn	Nov.16		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		117					Summer	Aug.19		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.6	N.D.	N.D.	N.D.	N.D.	0.001		
	145			三河湾 Mikawa-wan	K-5	衣浦湾 Kinuura-wan	Autumn	Nov.20		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		118					Summer	Aug.19		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		
	146		三重県 Mie-Pref.	伊勢湾 Ise-wan	St-4	四日市-鈴鹿地先海域(甲) Yokkaichi/Suzuka-chisaki(ko)	Autumn	Nov.25		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		119					Summer	Aug.18		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	3.0	N.D.	N.D.	N.D.	N.D.	0.001		
	147		大阪府 Osaka-Pref.	大阪湾 Osaka-wan	B-3	堺市沖 Sakai-shi oki	Autumn	Nov.10		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		120					Summer	Aug.18		N.D.	0.2	N.D.	N.D.	N.D.	N.D.	N.D.	2.4	N.D.	N.D.	N.D.	0.01	0.003		

Measured results of water quality (in general water area) (No.128)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds													
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19										
SPEED'98								2										3							33	34												
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin									
Units								ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Measured in autumn								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001				
Range of blank value								0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0.000	0.000				
								~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
Measured in summer								0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01					
Range of blank value								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.00	0.00				
	148		兵庫県 Hyogo-Pref.	大阪湾 Osaka-wan	2	西宮市沖1 Nishinomiya-shi oki 1	Autumn	Nov.19	N.D.	0.09	0.59	0.26	0.10	0.01	N.D.	N.D.	N.D.	N.D.	1.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.						
		121					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	149		播磨灘 Harimanada	61	白浜沖 Shirahama-oki	和歌山下津港 Wakayama Shimozu-ko	Autumn	Nov.20	N.D.	0.06	0.05	0.02	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	0.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		122					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	150		和歌山県 Wakayama-Pref.	紀伊水道 Kii-suido	St11	和歌山下津港 Wakayama Shimozu-ko	Autumn	Nov.25	N.D.	0.07	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		123					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	151		岡山県 Okayama-Pref.	備讃瀬戸 Bisanseto	505	玉島港沖合 Tamashima-ko okiai	Autumn	Nov.16	N.D.	N.D.	0.01	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		124					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	152		広島県 Hiroshima-Pref.	広島湾 Hiroshima-wan	32-29		Autumn	Nov.11	N.D.	0.02	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.006	N.D.						
		125					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	153		山口県 Yamaguchi-Pref.	周防灘 Suounada	T-D-4	徳山湾 Tokuyama-wan	Autumn	Nov.26	N.D.	0.01	0.02	0.02	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		126					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	154		愛媛県 Ehime-Pref.	燧灘 Hiuchinada	610-5	新居浜海域 Niihama-kaiiki	Autumn	Nov.25	N.D.	0.02	0.03	0.03	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	0.12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		127					Summer	Sep.9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							

Measured results of water quality (in general water area) (No.129)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)														Bisphenol A and chl phenol													
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34											
SPEED'98								36								43	46	47	48	66						37																	
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzo(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A										
								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L				
								Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L							
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002
																	~	~			0.042	0.005																			~		
								Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01		0.01	0.01	0.01	0.01		0.01	0.05	0.01		0.05			0.01		
								Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00			0.00	~	
																	~	~			0.06	0.01																		0.01			
	148		兵庫県 Hyogo-Pref.	大阪湾 Osaka-wan	2	西宮市沖1 Nishinomiya-shi oki 1	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.08							
		121					Summer	Aug.18	0.02	N.D.	N.D.	N.D.	N.D.	0.62	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.12								
	149			播磨灘 Harimanada	61	白浜沖 Shirahama-oki	Autumn	Nov.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		122					Summer	Aug.19	0.01	N.D.	N.D.	N.D.	N.D.	0.83	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.66								
	150		和歌山県 Wakayama-Pref.	紀伊水道 Kii-suido	St11	和歌山下津港 Wakayama Shimozu-ko	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
		123					Summer	Aug.17	0.04	N.D.	N.D.	N.D.	N.D.	0.12	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04								
	151		岡山県 Okayama-Pref.	備讃瀬戸 Bisanseto	505	玉島港沖合 Tamashima-ko okiai	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		124					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	0.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.07	0.01	N.D.	N.D.		0.06			N.D.								
	152		広島県 Hiroshima-Pref.	広島湾 Hiroshima-wan	32-29		Autumn	Nov.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		125					Summer	Aug.18	0.01	N.D.	N.D.	N.D.	N.D.	0.22	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
	153		山口県 Yamaguchi-Pref.	周防灘 Suounada	T-D-4	徳山湾 Tokuyama-wan	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		126					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01								
	154		愛媛県 Ehime-Pref.	燧灘 Hiuchinada	610-5	新居浜海域 Niihama-kaiiki	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.03								
		127					Summer	Sep.9	0.02	N.D.	N.D.	N.D.	N.D.	0.26	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.94								

Measured results of water quality (in general water area) (No.130)

								Enol A Brominated phenols	Phthalates (PAEs)							VOC		Hormone					
No.								35	36	37	38	39	40	41	42	43	44	45	46	47			
SPEED' 98								44	42	65	40	63	64	39	38	41	45	67	-	-			
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol		
Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L		
Measured in autumn								0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.01	0.0002	0.0002	
Range of blank value								0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.000	0.0002	0.0002	
									~ 0.04		~ 0.39				~ 0.28		~ 0.005		~ 0.005	~ 0.005	~ 0.006		
Measured in summer								0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.01	0.01	0.001	0.001
Range of blank value								0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0
											~ 0.6				~ 0.5				~ 0.01				
	148		兵庫県 Hyogo-Pref.	大阪湾 Osaka-wan	2	西宮市沖1 Nishinomiya-shi oki 1	Autumn	Nov.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.		
		121					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.3	N.D.	N.D.	N.D.	N.D.	0.004		
	149			播磨灘 Harimanada	61	白浜沖 Shirahama-oki	Autumn	Nov.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		
		122					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.001		
	150		和歌山県 Wakayama-Pref.	紀伊水道 Kii-suido	St11	和歌山下津港 Wakayama Shimozu-ko	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		123					Summer	Aug.17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	3.3	N.D.	N.D.	N.D.	N.D.	N.D.		
	151		岡山県 Okayama-Pref.	備讃瀬戸 Bisanseto	505	玉島港沖合 Tamashima-ko okiai	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		124					Summer	Aug.19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.7	N.D.	N.D.	N.D.	N.D.	0.001		
	152		広島県 Hiroshima-Pref.	広島湾 Hiroshima-wan	32-29		Autumn	Nov.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.6	N.D.	N.D.	N.D.	N.D.	0.001		
		125					Summer	Aug.18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.2	N.D.	N.D.	N.D.	N.D.	0.002		
	153		山口県 Yamaguchi-Pref.	周防灘 Suounada	T-D-4	徳山湾 Tokuyama-wan	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		126					Summer	Aug.24	N.D.	0.1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
	154		愛媛県 Ehime-Pref.	燧灘 Hiuchinada	610-5	新居浜海域 Niihama-kaiiki	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		
		127					Summer	Sep.9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.		

Measured results of water quality (in general water area) (No.131)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)								Organic tin compounds											
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19									
SPEED'98								2										3								33	34										
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin								
Units								ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Measured in autumn								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001			
Range of blank value								0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0.000	0.000			
								~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~			
Measured in summer								0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01				
Range of blank value								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.00	0.00			
	155			伊予灘 Iyo-nada	628-16	松山海域 Matsuyama-kaiki	Autumn	Nov.25	N.D.	0.02	0.04	0.03	0.06	N.D.	N.D.	N.D.	N.D.	N.D.	0.15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		128					Summer	Sep.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	156		北九州市 Kitakyushu-Shi	洞海湾 Dokai-wan	D2	湾口部 Wanko-bu	Autumn	Nov.26	N.D.	N.D.	0.25	0.54	0.16	0.03	N.D.	N.D.	N.D.	N.D.	0.98	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.003	N.D.								
		129					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
	157		大分県 Oita-Pref.	豊後水道 Bungo-suido	605-2	臼杵湾 Usuki-wan	Autumn	Nov.16	N.D.	N.D.	N.D.	0.01	0.05	0.02	N.D.	N.D.	N.D.	N.D.	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.008	N.D.								
		130					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.09	N.D.								
河川 Rivers	158		越谷市 Koshigaya-Shi	古利根川	1級 1st	寿橋 kotobuki-bashi	Autumn	Jan.25	N.D.	0.20	0.75	0.41	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	1.4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	159			新方川	1級 1st	昭和橋 Showa-bashi	Autumn	Jan.25	N.D.	N.D.	0.12	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	160		船橋市 Funabashi-Shi	海老川	2級 2nd	八千代橋 Yachiyo-bashi	Autumn	Jan.7	0.01	0.28	0.47	0.24	0.21	0.12	N.D.	N.D.	N.D.	N.D.	1.3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													
	161		柏市 Kashiwa-Shi	大堀川	2級 2nd	青葉橋 Aoba-bashi	Autumn	Jan.11	N.D.	N.D.	0.63	0.43	0.41	0.24	N.D.	N.D.	N.D.	N.D.	1.7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
		-					Summer	Not sampled																													

Measured results of water quality (in general water area) (No.132)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)															Bisphenol A and chl phenol													
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34												
SPEED' 98								36								43	46	47	48	66												37												
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benz(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A											
									Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L					
									Measured in autumn	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
									Range of blank value	0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002	0.008
									Measured in summer	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01
									Range of blank value	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	155			伊予灘 Iyo-nada	628-16	松山海域 Matsuyama-kaiki	Autumn	Nov.25	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.						
		128					Summer	Sep.10	0.08	N.D.	N.D.	N.D.	N.D.	0.22	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.04							
	156		北九州市 Kitakyushu-Shi	洞海湾 Dokai-wan	D2	湾口部 Wanko-bu	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01							
		129					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	0.12	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
	157		大分県 Oita-Pref.	豊後水道 Bungo-suido	605-2	臼杵湾 Usuki-wan	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
		130					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
河川 Rivers	158		越谷市 Koshigaya-Shi	古利根川	1級 1st	寿橋 kotobuki-bashi	Autumn	Jan.25	0.08	N.D.	N.D.	N.D.	N.D.	0.12	0.20	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.39								
		-					Summer	Not sampled																																				
	159			新方川	1級 1st	昭和橋 Showa-bashi	Autumn	Jan.25	0.10	N.D.	N.D.	N.D.	N.D.	0.21	0.18	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.29								
		-					Summer	Not sampled																																				
	160		船橋市 Funabashi-Shi	海老川	2級 2nd	八千代橋 Yachiyo-bashi	Autumn	Jan.7	0.12	N.D.	N.D.	N.D.	N.D.	0.62	0.18	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06								
		-					Summer	Not sampled																																				
	161		柏市 Kashiwa-Shi	大堀川	2級 2nd	青葉橋 Aoba-bashi	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	N.D.	2.3	0.34	N.D.	N.D.	0.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.13								
		-					Summer	Not sampled																																				

Measured results of water quality (in general water area) (No.133)

								Enol A Prinated nols	Phthalates (PAEs)							VOC		Hormone				
No.								35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98								44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
Measured in autumn								0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.01	0.0002	0.0002
Range of blank value								0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.000	0.0002	0.0002
									~		~				~		~		~		~	
									0.04		0.39				0.28		0.005		0.005		0.0006	
Measured in summer								0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	0.01	0.001
Range of blank value								0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0.00	0.00	0
									~		~				~		~		~		~	
									0.6		0.6				0.5		0.01		0.01		0	
	155		伊予灘 Iyo-nada	628-16	松山海域 Matsuyama-kaiki	Autumn	Nov.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	
		128				Summer	Sep.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
	156		北九州市 Kitakyushu-Shi	洞海湾 Dokai-wan	D2	湾口部 Wanko-bu	Autumn	Nov.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		129					Summer	Aug.24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.5	N.D.	N.D.	N.D.	N.D.	N.D.	
	157		大分県 Oita-Pref.	豊後水道 Bungo-suido	605-2	臼杵湾 Usuki-wan	Autumn	Nov.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
		130					Summer	Aug.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
河川 Rivers	158		越谷市 Koshigaya-Shi	古利根川	1級 1st	寿橋 kotobuki-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.024	
		-					Summer	Not sampled														
	159			新方川	1級 1st	昭和橋 Showa-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.018	
		-					Summer	Not sampled														
	160		船橋市 Funabashi-Shi	海老川	2級 2nd	八千代橋 Yachiyo-bashi	Autumn	Jan.7	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.0	N.D.	N.D.	N.D.	0.01	0.012	
		-					Summer	Not sampled														
	161		柏市 Kashiwa-Shi	大堀川	2級 2nd	青葉橋 Aoba-bashi	Autumn	Jan.11	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	4.0	N.D.	0.02	N.D.	N.D.	0.020	
		-					Summer	Not sampled														

Measured results of water quality (in general water area) (No.134)

									Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds											
No.									1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19								
SPEED'98									2										3							33	34										
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribrmo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin								
									Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L			
									Measured in autumn	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
									Measured in autumn	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
									Measured in summer	Minimum detection value	0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	10	50	10	50	0.01	0.01	0.01	0.01		
									Measured in summer	Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	162	-	浜松市 Hamamatu-Shi	伊佐地川	2級 2nd	中之谷橋 Nakanoya-bashi	Autumn	Jan.21	N.D.	0.10	0.31	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.43	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													
	163	-		馬込川	2級 2nd	茄子橋 Nasu-bashi	Autumn	Jan.21	N.D.	0.13	0.48	0.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.82	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													
	164	-		佐鳴湖	2級 2nd	佐鳴湖出口	Autumn	Jan.21	N.D.	0.16	0.54	1.0	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	1.8	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													
	165	-	清水市 Shimizu-Shi	興津川	2級 2nd	八幡橋 Yahata-bashi	Autumn	Jan.27	N.D.	N.D.	0.01	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													
	166	-	東大阪市 Higashiosaka-Shi	第二寝屋川	1級 1st	新金五郎橋 Shinkingoro-bashi	Autumn	Jan.5	N.D.	N.D.	0.69	0.19	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	0.91	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													
	167	-		恩智川	1級 1st	南新田橋 Minami Nitta-bashi	Autumn	Jan.5	N.D.	2.5	3.7	2.0	0.65	0.35	0.12	N.D.	N.D.	N.D.	9.3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													
	168	-	呉市 Kure-Shi	二河川	2級 2nd	山手橋 Yamate-bashi	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.							
							Summer	Not sampled																													

Measured results of water quality (in general water area) (No.135)

									Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)											Bisphenol A and chl phenol																
No.									20	21	22	23	24	25	26	27	28	29	30	31	32					33					34													
SPEED'98									36								43	46	47	48	66										37													
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benz(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A											
									μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L					
									Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L							
									Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01																				
									Range of blank value								0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00																				0.002
																																										0.008		
									Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01																				0.01
									Range of blank value								0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00																				0.00
																																										0.01		
	162	-	浜松市 Hamamatu-Shi	伊佐地川	2級 2nd	中之谷橋 Nakanoya-bashi	Autumn	Jan.21	0.05	N.D.	N.D.	N.D.	N.D.	1.8	0.44	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.21							
							Summer	Not sampled																																				
	163	-		馬込川	2級 2nd	茄子橋 Nasu-bashi	Autumn	Jan.21	0.02	N.D.	N.D.	N.D.	N.D.	0.34	0.20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05								
							Summer	Not sampled																																				
	164	-		佐鳴湖	2級 2nd	佐鳴湖出口	Autumn	Jan.21	N.D.	N.D.	N.D.	N.D.	N.D.	0.41	0.10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.07								
							Summer	Not sampled																																				
	165	-	清水市 Shimizu-Shi	興津川	2級 2nd	八幡橋 Yahata-bashi	Autumn	Jan.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
							Summer	Not sampled																																				
	166	-	東大阪市 Higashiosaka-Shi	第二寝屋川	1級 1st	新金五郎橋 Shinkingoro-bashi	Autumn	Jan.5	0.05	N.D.	N.D.	N.D.	0.01	2.0	0.14	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02								
							Summer	Not sampled																																				
	167	-		恩智川	1級 1st	南新田橋 Minami Nitta-bashi	Autumn	Jan.5	0.27	N.D.	N.D.	N.D.	N.D.	2.4	0.31	N.D.	N.D.	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.10								
							Summer	Not sampled																																				
	168	-	呉市 Kure-Shi	二河川	2級 2nd	山手橋 Yamate-bashi	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.								
							Summer	Not sampled																																				

Measured results of water quality (in general water area) (No.136)

									Enol A Brominated phenols	Phthalates (PAEs)							VOC		Hormone			
No.									35	36	37	38	39	40	41	42	43	44	45	46	47	
SPEED' 98									44	42	65	40	63	64	39	38	41	45	67	-	-	
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
Units									μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	
Measured in autumn									0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	0.0002
Range of blank value									0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002	
										~		~			~		~		~		~	
										0.04		0.39			0.28		0.005		0.005		0.0006	
Measured in summer									0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	
Range of blank value									0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0	
										~		~			~		~		~		~	
										0.6		0.6			0.5		0.01		0.01		0	
	162	-	浜松市 Hamamatu-Shi	伊佐地川	2級 2nd	中之谷橋 Nakanoya-bashi	Autumn	Jan.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.007	
							Summer	Not sampled														
	163	-		馬込川	2級 2nd	茄子橋 Nasu-bashi	Autumn	Jan.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.004	
							Summer	Not sampled														
	164	-		佐鳴湖	2級 2nd	佐鳴湖出口	Autumn	Jan.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
							Summer	Not sampled														
	165	-	清水市 Shimizu-Shi	興津川	2級 2nd	八幡橋 Yahata-bashi	Autumn	Jan.27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.007	
							Summer	Not sampled														
	166	-	東大阪市 Higashiosaka-Shi	第二寝屋川	1級 1st	新金五郎橋 Shinkingoro-bashi	Autumn	Jan.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02	0.021	
							Summer	Not sampled														
	167	-		恩智川	1級 1st	南新田橋 Minami Nitta-bashi	Autumn	Jan.5	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.8	N.D.	N.D.	0.01	1.0	0.020	
							Summer	Not sampled														
	168	-	呉市 Kure-Shi	二河川	2級 2nd	山手橋 Yamate-bashi	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.006	
							Summer	Not sampled														

Measured results of water quality (in general water area) (No.137)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds									
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19						
SPEED'98								2										3							33	34								
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin					
								Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
								Measured in autumn	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1	1	1	1	1	10	50	0.002	0.001	
								Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0	0	0.000	0.000	
								Measured in summer	0.5	2	0.5	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	1	1	1	10	50	0.01	0.01		
								Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.00	0.00	
	169	-		黒瀬川	2級 2nd	芋福橋	Autumn	Jan.11	N.D.	N.D.	0.05	0.01	0.02	N.D.	N.D.	N.D.	N.D.	N.D.	0.08	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		-					Summer	Not sampled																										
	170		佐世保市 Sasebo-Shi	相浦川	2級 2nd	相浦橋	Autumn	Jan.26	N.D.	N.D.	N.D.	0.04	0.03	0.02	N.D.	N.D.	N.D.	N.D.	0.09	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		-					Summer	Not sampled																										
	171			小森川	2級 2nd	小森橋	Autumn	Jan.26	N.D.	N.D.	0.05	0.01	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		-					Summer	Not sampled																										
	172		熊本市 Kumamoto-Shi	坪井川 Tshuboi-gawa	2級 2nd	上代橋 Jodai-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		-					Summer	Not sampled																										
	173			井芹川	2級 2nd	尾崎橋 Ozaki-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		-					Summer	Not sampled																										
海域 Sea areas	174		船橋市 Funabashi-Shi	東京湾 Tokyo-wan		船橋1 Funabashi 1	Autumn	Jan.11	N.D.	N.D.	0.08	0.05	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	0.16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.				
		-					Summer	Not sampled																										
河川 Revers	175		京都市 Kyoto-Shi	山科川	1級 1st	新六地藏橋 Shinrokujizo-bashi	Autumn	Not sampled																										
		-					Summer	Not sampled																										

Measured results of water quality (in general water area) (No.138)

								Alkyl phenol (from C4 to C9)								Aromatic compounds (other than VOC)														Bisphenol and chl phenol																			
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34																	
SPEED'98								36								43	46	47	48	66						37																							
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benz(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A																
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L												
								Measured in autumn	Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01									
								Measured in autumn	Range of blank value								0.00	0.00	0.00	0.00	0.00	0.006	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002	0.008			
								Measured in summer	Minimum detection value								0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01				
								Measured in summer	Range of blank value								0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	169	-		黒瀬川	2級2nd	芋福橋	Autumn	Jan.11	0.01	N.D.	N.D.	N.D.	N.D.	0.13	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.06											
		-					Summer	Not sampled																																									
	170	-	佐世保市 Sasebo-Shi	相浦川	2級2nd	相浦橋	Autumn	Jan.26	0.01	N.D.	N.D.	N.D.	N.D.	0.19	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.											
		-					Summer	Not sampled																																									
	171	-		小森川	2級2nd	小森橋	Autumn	Jan.26	N.D.	N.D.	N.D.	N.D.	N.D.	0.19	0.04	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.											
		-					Summer	Not sampled																																									
	172	-	熊本市 Kumamoto-Shi	坪井川 Tshuboi-gawa	2級2nd	上代橋 Jodai-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.16	0.07	N.D.	N.D.	0.01	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.02												
		-					Summer	Not sampled																																									
	173	-		井芹川	2級2nd	尾崎橋 Ozaki-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	0.14	0.03	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.05												
		-					Summer	Not sampled																																									
海域 Sea areas	174	-	船橋市 Funabashi-Shi	東京湾 Tokyo-wan		船橋1 Funabashi 1	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	N.D.	0.08	0.07	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01												
		-					Summer	Not sampled																																									
河川 Revers	175	-	京都市 Kyoto-Shi	山科川	1級1st	新六地藏橋 Shinrokujizo-bashi	Autumn	Not sampled																																									
		-					Summer	Not sampled																																									

Measured results of water quality (in general water area) (No.139)

								Enol A Brominated nols	Phthalates (PAEs)							VOC		Hormone				
No.								35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98								44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
Units								μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	
Measured in autumn								Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001	0.001
Range of blank value								0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.000	0.0002	
									~		~				~		~		~		~	
									0.04		0.39				0.28		0.005		0.005		0.0006	
Measured in summer								Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001	0.001
Range of blank value								0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0.00	0.01	
									~		~				~		~		~		~	
									0.6		0.6				0.5		0.01		0.01		0	
	169	-		黒瀬川	2級 2nd	芋福橋	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.009	
		-					Summer	Not sampled														
	170	-	佐世保市 Sasebo-Shi	相浦川	2級 2nd	相浦橋	Autumn	Jan.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.020	
		-					Summer	Not sampled														
	171	-		小森川	2級 2nd	小森橋	Autumn	Jan.26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.013	
		-					Summer	Not sampled														
	172	-	熊本市 Kumamoto-Shi	坪井川 Tshuboi-gawa	2級 2nd	上代橋 Jodai-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.012	
		-					Summer	Not sampled														
	173	-		井芹川	2級 2nd	尾崎橋 Ozaki-bashi	Autumn	Jan.25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.01	0.007	
		-					Summer	Not sampled														
海域 Sea areas	174	-	船橋市 Funabashi-Shi	東京湾 Tokyo-wan		船橋1 Funabashi 1	Autumn	Jan.11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.006	
		-					Summer	Not sampled														
河川 Revers	175	-	京都市 Kyoto-Shi	山科川	1級 1st	新六地藏橋 Shinrokujizo-bashi	Autumn	Not sampled														
		-					Summer	Not sampled														

Measured results of water quality (in general water area) (No.140)

								Polychlorinated biphenyl (PCB)										Polybromobiphenyl (PBB)							Organic tin compounds										
No.								1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19							
SPEED' 98								2										3							33	34									
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	Chlorinated biphenyl	Dichloro biphenyl	Trichloro biphenyl	Tetrachloro biphenyl	Pentachloro biphenyl	Hexachloro biphenyl	Heptachloro biphenyl	Octachloro biphenyl	Nonachloro biphenyl	Decichloro biphenyl	Total of polychlorinated biphenyl	Bromo biphenyl	Dibromo biphenyl	Tribromo biphenyl	Tetrabromo biphenyl	Pentabromo biphenyl	Hexabromo biphenyl	Decibromo biphenyl	Total of polybromobiphenyl	Tributyltin	Triphenyltin						
								Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	μg/L	μg/L	
								Measured in autumn	Minimum detection value	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
								Measured in autumn	Range of blank value	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
								Measured in summer	Minimum detection value	0.5	2	0.5	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1	1	1	10	50	50	50	50	50	0.01	0.01		
								Measured in summer	Range of blank value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	176			西高瀬川	1級1st	天神橋 Tenjin-bashi	Autumn	Not sampled																											
		-					Summer	Not sampled																											
海城 Sea areas	177		川崎市 Kawasaki-Shi	東京湾 Tokyo-wan		扇島沖 Oogishimaoki	Autumn	Not sampled																											
		-					Summer	Not sampled																											

Measured results of water quality (in general water area) (No.141)

								Alkyl phenol (from C4 to C9)									Aromatic compounds (other than VOC)													Bisphenol A and chl phenol																						
No.								20	21	22	23	24	25	26	27	28	29	30	31	32						33						34																				
SPEED' 98								36									43	46	47	48	66						37																									
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	4-t-Butylphenol	4-n-Butylphenol	4-n-Pentylphenol	4-n-Hexylphenol	4-n-Heptylphenol	Nonylphenol	4-t-Octylphenol	4-n-Octylphenol	Benzof(a)pyrene	Benzophenone	4-Nitrotoluene	Octachlorostyrene	Total of styrene dimers	1,3-diphenyl propane	cis-1,2-diphenyl cyclobutane	trans-1,2-diphenyl cyclobutane	2,4-diphenyl-1-butene	Total of styrene trimers	2,4,6-triphenyl-1-hexene	1,3,5-triphenyl cyclohexane	1a-phenyl-4a-(1-phenylethyl)tetralin	1a-phenyl-4e-(1-phenylethyl)tetralin	1e-phenyl-4a-(1-phenylethyl)tetralin	1e-phenyl-4e-(1-phenylethyl)tetralin	Bisphenol A																			
								Units									μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L															
								Measured in autumn									0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
								Range of blank value									0.00	0.00	0.00	0.00	0.00	0.006 ~ 0.042	0.001 ~ 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.002 ~ 0.008		
								Measured in summer									0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
								Range of blank value									0.00	0.00	0.00	0.00	0.00	0.03 ~ 0.06	0.00 ~ 0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	176			西高瀬川	1級 1st	天神橋 Tenjin-bashi	Autumn	Not sampled																																												
		-					Summer	Not sampled																																												
海域 Sea areas	177		川崎市 Kawasaki-Shi	東京湾 Tokyo-wan		扇島沖 Oogishimaoki	Autumn	Not sampled																																												
		-					Summer	Not sampled																																												

Measured results of water quality (in general water area) (No.142)

								phenol A derivatives	Phthalates (PAEs)							VOC		Hormone				
No.								35	36	37	38	39	40	41	42	43	44	45	46	47		
SPEED' 98								44	42	65	40	63	64	39	38	41	45	67	-	-		
Sample	Autumn No.	Summer No.	Prefecture City	Rivers Lakes Sea areas	Section	Site	Survey period	Sample date	2,4-Dichlorophenol	Diethyl phthalate	Dipropyl phthalate	Di-n-butyl phthalate	Dipentyl phthalate	Dihexyl phthalate	Butyl benzyl phthalate	Di-(2-ethylhexyl) phthalate	Dicyclohexyl phthalate	Di-(2-ethylhexyl) phthalate	n-Butylbenzene	Styrene monomer	17-beta-estradiol	
								Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	
								Measured in autumn	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.01	0.01	0.01	0.001
								Measured in autumn	Range of blank value	0.00	0.00	0.00	0.02	0.0	0.0	0.0	0.03	0.00	0.001	0.00	0.000	0.0002
								Measured in autumn	Range of blank value		~	~	~			~	~	~		~	~	~
								Measured in summer	Minimum detection value	0.01	0.1	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.05	0.01	0.01	0.001
								Measured in summer	Range of blank value	0.00	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.00	0.00	0.00	0.01
								Measured in summer	Range of blank value				~			~	~	~		~	~	~
								Measured in summer	Range of blank value				0.6			0.5						
	176			西高瀬川	1級 1st	天神橋 Tenjin-bashi	Autumn	Not sampled														
		-					Summer	Not sampled														
海城 Sea areas	177		川崎市 Kawasaki-Shi	東京湾 Tokyo-wan		扇島沖 Oogishimaoki	Autumn	Not sampled														
		-					Summer	Not sampled														