

Surveyed Chemical Substances and their Detected Levels in the Environment (A Cumulative List for Fiscal Year 1974 - 2003)

A/B: Number of detections / Number of samples; C/D: Number of detected stations / Number of sampling stations;

Unit: Surface water ug/L; Bottom sediment ug/g-dry; Fish ug/g-wet; Air ppb or ng/m³ at 20degreeC latm

#	Substance	CAS RN	FY	Number of detection and range of detection														#						
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton								
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection				
1	acrylamide	79-06-1	1975	0/95		---	(1)															1		
			1991	11/153		0.05 - 0.1	(0.05)	20/150		0.00052 - 0.003	(0.0005)	0/147		---	(0.0013)									
			1998	0/33	0/11	---	(0.15)	0/30	0/10	---	(0.009)													
2	ethyl acrylate	140-88-5	1980	0/51		---	(0.3 - 50)	0/51		---	(0.0041 - 0.12)											2		
			2001													A 3/18	1/6	0.6 - 1.8ng/m ³	(0.5ng/m ³)					
3	2-ethylhexylacrylate	103-11-7	1980	0/51		---	(1.1 - 12)	0/24		---	(0.04 - 0.13)											3		
4	butyl acrylate	141-32-2	1980	0/51		---	(0.7 - 30)	0/51		---	(0.0080 - 0.07)											4		
5	methyl acrylate	96-33-3	1980	0/51		---	(0.6 - 50)	0/51		---	(0.0083 - 0.12)											5		
			2001												A 0/18	0/6	---	ng/m ³	(0.6ng/m ³)					
6	acrylonitrile	107-13-1	1977	0/ 9		---	(20 - 50)	0/ 9		---	(0.4 - 0.5)											6		
			1987	0/75		---	(2)	4/66		0.014 - 0.114	(0.007)				A 16/65		42 - 2,400ng/m ³	(40)						
			1991												A 15/40		46 - 390ng/m ³	(40)						
			1992	0/162		---	(2.2)	8/151		0.007 - 0.016	(0.007)	0/144		---	(0.01)									
7	acrolein	107-02-8	1978	0/21		---	(7 - 10)	0/15		---	(0.02 - 0.1)										7			
			1987	0/75		---	(1.9)								A 0/61		---	ng/m ³	(800)					
8	adipic acid	124-04-9	1985	0/27		---	(2)	6/27		0.07 - 0.41	(0.03)										8			
9	diisodecyl adipate	6938-94-9	1978	0/30		---	(0.8 - 100)	0/30		---	(0.04 - 5)										9			
10	octyl adipate	103-23-1	1978	0/30		---	(0.4 - 25)	0/30		---	(0.02 - 1)											10		
			1984												A 47/72		0.23 - 16.7ng/m ³	(0.1 - 0.61)						
			1995	0/33		---	(0.7)	11/29		0.016 - 0.1	(0.012)				A 31/41		1.0 - 22ng/m ³	(1)						
			1998												A 26/33	11/12	1 - 26ng/m ³	(1)						
11	dibutyl adipate	105-99-7	1999	0/36	0/12	---	(0.054)	2/36	1/12	0.022-0.023	(0.021)										11			
12	dibutylidiglycol adipate	141-17-3	1978	0/30		---	(0.8 - 50)	0/30		---	(0.04 - 2)										12			
13	adiponitrile	111-69-3	1978	0/21		---	(10)	0/21		---	(0.1 - 0.3)										13			
14	aziphosmethyl	86-50-0	1993															A 0/24		---	ng/m ³	(21)	14	
15	acetaldehyde	75-07-0	1977	0/ 6		---	(10)	3/ 6		2 - 4	(2.5)											15		
			1987	0/75		---	(1)								A 43/57		930 - 22,000ng/m ³	(800)						
			1995	0/33		---	(1)								A 46/47		1,80 - 45,000ng/m ³	(500)						
16	acetonitrile	75-05-8	1977	0/9		---	(120 - 200)	0/ 9		---	(2 - 24)											16		
			1987	0/72		---	(3)	11/60		0.021 - 0.54	(0.021)				A 44/70		210 - 42,000ng/m ³	(200)						
			1991												A 33/51		200 - 3,700ng/m ³	(200)						
			1992	15/147		1.1 - 7.4	(1)	25/155		0.03 - 1.9	(0.03)													
17	acetone	67-64-1	1995																			17		
															A 49/49		93 - 1,200ng/m ³	(76ng/m ³)						

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#	Substance	CAS RN	FY	Number of detection and range of detection														#			
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
18	acenaphthylene	208-96-8	1983	0/33		---	(0.06 - 0.4)	13/33		0.008 - 0.053	(0.008 - 0.041)									18	
			1984	4/138		0.08 - 1.3	(0.002 - 1)	63/138		0.0007 - 0.671	(0.00006 - 0.088)	14/138		0.0008 - 0.024	(0.0002 - 0.05)						
19	acenaphthene	83-32-9	1983	0/33		---	(0.09 - 0.4)	13/33		0.008 - 0.13	(0.008 - 0.041)										19
			1984	3/138		0.05 - 0.1	(0.001 - 1)	58/138		0.00004 - 0.084	(0.00004 - 0.088)	15/138		0.001 - 0.50	(0.0001 - 0.05)						
			1999	1/39	1/13	0.012	(0.011)	35/39	12/13	0.00062 - 0.24	(0.00045)	11/39	6/13	0.00081 - 0.0047	(0.00077)						
20	acephate	30560-19-1	1993	0/30		---	(0.2)	0/30		---	(0.02)	0/30		---	(0.01)						20
21	azobisisobutyronitrile	78-67-1	1979	0/15		---	(10)	0/15		---	(0.1)										21
22	o-anisidine	90-04-0	1976	6/68		0.2 - 1.3	(0.2 - 0.8)	27/68		0.003 - 0.079	(0.003 - 0.004)										22
			1990	2/48		0.02 - 0.027	(0.02)	3/41		0.0067 - 0.0073	(0.005)	0/54		---	(0.002)	A 0/51		---	ng/m ³	(500)	
23	m-anisidine	536-90-3	1976	3/68		0.016 - 0.028	(0.01 - 0.2)	6/68		0.0004 - 0.018	(0.0002 - 0.0016)										23
			1990	5/48		0.02 - 0.058	(0.02)	0/57		---	(0.02)	1/54		0.0046	(0.002)	A 0/51		---	ng/m ³	(500)	
24	p-anisidine	104-94-9	1976	4/68		0.06 - 0.72	(0.06 - 0.2)	12/68		0.001 - 0.006	(0.0007 - 0.004)										24
			1990	0/57		---	(0.4)	0/54		---	(0.017)	0/54		---	(0.02)	A 0/51		---	ng/m ³	(1,500)	
25	aniline	62-53-3	1976	40/68		0.02 - 28	(0.04 - 0.2)	48/68		0.0007 - 0.50	(0.0008)										25
			1990	33/104		0.02 - 0.33	(0.02)	81/116		0.003 - 0.24	(0.002)	27/89		0.001 - 0.0077	(0.001)	A 1/48		480ng/m ³		(150)	
			1997													A 1/42		18ng/m ³		(15)	
			1998	1/141	1/47	0.074	(0.06)	95/120	36/43	0.0021 - 0.21	(0.002)										
26	1-aminoanthraquinone	82-45-1	1985	0/27		---	(0.2)	1/21		0.022	(0.02)										26
27	2-aminoanthraquinone	117-79-3	1985	0/27		---	(0.6)	0/18		---	(0.04)										27
28	2-amino-5-chloro-4-methylbenzenesulfonic acid	88-53-9	1980	0/24		---	(10 - 200)	0/24		---	(0.5 - 11)										28
29	3-amino-1,2,4-triazole	61-82-5	1984	0/24		---	(4)	0/24		---	(0.005 - 0.02)										29
30	1-aminonaphthalene-4-sulfonic acid	84-86-6	1985	0/33		---	(0.5)	0/33		---	(0.007)										30
31	2-aminonaphthalene-1-sulfonic acid	81-16-3	1985	0/30		---	(0.5)	0/30		---	(0.007)										31
32	2-aminonaphthalene-5-sulfonic acid	81-05-0	1985	0/33		---	(0.5)	0/33		---	(0.007)										32
33	2-aminonaphthalene-6-sulfonic acid	93-00-5	1985	0/33		---	(0.5)	0/33		---	(0.007)										33
34	2-aminonaphthalene-7-sulfonic acid	494-44-0	1985	0/33		---	(0.5)	0/33		---	(0.007)										34
35	2-aminonaphthalene-8-sulfonic acid	86-06-2	1985	0/33		---	(0.5)	0/33		---	(0.007)										35
36	1-amino-8-naphthol-3,6-disulfonic acid	90-20-0	1980	0/24		---	(4)	0/24		---	(0.04 - 0.1)										36
37	2-amino-5-naphthol-7-sulfonic acid	87-02-5	1980	0/24		---	(4)	0/24		---	(0.04 - 0.1)										37
38	2-aminobiphenyl	90-41-5	1977	0/ 6		---	(0.05)	0/ 3		---	(0.02)										38
39	2-aminopyridine	504-29-0	1983	0/30		---	(0.1 - 0.4)	0/30		---	(0.002 - 0.05)										39
40	3-aminopyridine	462-08-8	1983	0/30		---	(0.1 - 2)	0/30		---	(0.002 - 0.098)										40
41	4-aminopyridine	504-24-5	1983	0/30		---	(0.1 - 3)	0/30		---	(0.005 - 0.12)										41
42	o-aminophenol	95-55-6	1986	0/27		---	(0.1)	0/27		---	(0.02)										42
43	m-aminophenol	591-27-5	1986	1/27		1.1	(0.7)	0/27		---	(0.03)										43

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
44	p-aminophenol	123-30-8	1986	0/27		---	(0.8)	0/27		---	(0.05)								44		
45	3-aminobenzenesulfonic acid	121-47-1	1981	0/ 6		---	(60)	0/ 6		---	(0.5)								45		
46	1-amino-2-methylantraquinone	82-28-0	1986	0/30		---	(0.2)	0/30		---	(0.2)								46		
47	1-amino-2-methoxy-5-	120-71-8	1985	0/27		---	(0.6)	0/27		---	(0.03)								47		
48	allylamine	107-11-9	1981	0/27		---	(0.7 - 4)	0/27		---	(0.007 - 0.01)								48		
49	3-allyloxy-1,2-benzisothiazole-1,1-dioxide	27605-76-1	1992	0/75		---	(0.11)	0/75		---	(0.011)	0/72		---	(0.023)				49		
50	tris(2-chloroethyl)phosphite	140-08-9	1984	0/24		---	(3 - 40)	0/24		---	(0.07 - 8.8)								50		
51	sodium alkyl benzene sulfonate(straight chain)		1977	9/51		280 -	(10)	21/51		1.0 - 260	(1)								51		
			2003	12/27	5/9	0.2 - 67	(0.2)												51		
	*In FY2003 survey, the value is a total of compounds with alkyl chains having 10-14 carbons. The following data from #51-1 through #51-5 are represented of #398(LAS ₁₀), #71(LAS ₁₁), #431(LAS ₁₂), #469(LAS ₁₃) and #411(LAS ₁₄) for co																				
51-1	LAS ₁₀ (sodium decylbenzene sulfonate)	1322-98-1	2003	9/27	3/9	0.32 - 28	(0.2)												51-1		
51-2	LAS ₁₁ (sodium undecylbenzene sulfonate)	27636-75-5	2003	10/27	4/9	0.32 - 17	(0.2)												51-2		
51-3	LAS ₁₂ (sodium dodecylbenzene sulfonate)	25155-30-0	2003	11/27	4/9	0.2 - 16	(0.2)												51-3		
51-4	LAS ₁₃ (sodium tridecylbenzene sulfonate)	26248-24-8	2003	10/27	4/9	0.25 - 15	(0.2)												51-4		
51-5	LAS ₁₄ (sodium tetradecylbenzene sulfonate)	28348-61-0	2003	0/27	0/9	---	(0.2)												51-5		
52	sodium alkyl benzene sulfonate(branched chain)		1977	0/51		---	(10)	0/51		---	(1)								52		
53	aldrin	309-00-2	1974	0/60		---	(0.1)	0/60		---	(0.01)	0/60		---	(0.005)				53		
54	benzoic acid	65-85-0	1985	3/33		5 - 6	(4)	24/33		0.05 - 4.58	(0.04)								54		
			1986	31/111		0.2 - 2.1	(0.2)	112/146		0.02 - 2.0	(0.02)	113/137		0.005 - 0.31	(0.005)				54		
55	anthraquinone	84-65-1	1988	0/75		---	(0.2)	21/53		0.018 - 3.7	(0.018)								55		
			1989	0/66		---	(0.18)	20/67		0.015 - 0.16	(0.015)								55		
56	anthracene	120-12-7	1976	0/20		---	(0.1)	4/20		0.01 - 0.28	(0.01)								56		
			1977	0/9		---	(0.02 - 3)	6/9		0.015 - 1.2	(0.004)								56		
			1999	0/36	0/12	---	(0.013)	39/39	13/13	0.0017 - 0.13	(0.0011)	2/36	1/12	0.00061-0.00075	(0.00054)				56		
57	isoxathion	18854-01-8	1993													A 0/54		---	ng/m ³	(100)	57
58	isocyanuric acid	108-80-5	1983	0/30		---	(2 - 4)	0/30		---	(0.025 - 0.24)									58	
59	isophthalic acid	121-91-5	1983	0/24		---	(1 - 20)	0/24		---	(0.02 - 0.1)									59	
60	isophthalonitrile	626-17-5	1977	0/ 6		---	(1 - 5)	0/ 6		---	(0.1 - 1)									60	
61	isobutyronitrile	78-82-0	1977	0/ 3		---	(1)	0/ 3		---	(0.2)									61	
			1987	0/75		---	(0.7)	0/75		---	(0.006)					A 0/61		---	ng/m ³	(200)	61
			1978	0/12		---	(1)	0/12		---	(0.001)										61
62	isoprene	78-79-5	2002	0/42	0/14	---	(0.001)	0/42	0/14	---	(0.010)										62
			2003													A 15/15	5/5	88 - 1,300ng/m ³	(12)	62	
63	isopropanolamine	78-96-6	1980	0/27		---	(3 - 110)	0/27		---	(0.006 - 0.58)									63	
64	isopropylamine	75-31-0	1980	0/27		---	(0.5 - 33)	0/27		---	(0.001 - 0.18)									64	
			1981	0/27		---	(0.6 - 4)	0/27		---	(0.006 - 0.01)										64
65	2-isopropyl-naphthalene	2027-17-0	1984	0/18		---	(0.006 - 0.2)	1/18		0.021	(0.0004 - 0.012)									65	
			1985	0/141		---	(0.2)	1/141		0.032	(0.03)	3/120		0.002	(0.002)						65
			1977	0/ 3		---	(2)	0/ 3		---	(0.004)										65
66	isopropylbenzene	98-82-8	1985	0/27		---	(0.04)	1/27		0.0006	(0.0006)									66	

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66	1,2,3,4-tetrahydroquinoline	200-82-9	1986	8/135		0.09 - 0.44	(0.03)	6/111		0.00058 - 0.011	(0.0005)	12/138		0.0005 - 0.0014	(0.0005)									
67	3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide	25057-89-0	1992	1/75		6.7	(2)	0/75		---	(0.2)	0/72		---	(0.15)									67
68	EPN	2104-64-5	1986 1993	0/39		---	(0.3)	0/39		---	(0.03)					A 0/54		---	ng/m ³	(50)			68	
69	iprobenfos	26087-47-8	1993	13/165		0.1 - 1.6	(0.094)	2/168		0.038 - 0.039	(0.037)	4/153		0.017 - 0.048	(0.016)	A 0/24		---	ng/m ³	(3)			69	
70	anionic surfactants		1974	26/60		0.16	(0.05)																	70
71	Sodium undecylbenzene sulfonate (LAS _n)	27636-75-5	2003	10/27	4/9	0.32 - 17	(0.2)																	71
72	HCFC-142b (1-chloro-1,1-difluoroethane)	75-68-3	2003													A 60/60	20/20	54 - 1,100ng/m ³		(3)			72	
73	HCFC-22 (Chlorodifluoromethane)	75-45-6	2002 2003													A 45/45	15/15	340 - 4,600ng/m ³		(6)			73	
74	HCFC-123 (1,1-Dichloro-2,2,2-trifluoroethane)		2003													A 10/27	5/10	3 - 320ng/m ³		(3)			74	
75	HCFC-141b (1,1-dichloro-1-fluoroethane)	1717-00-6	2003													A 51/51	17/17	73 - 1,400ng/m ³		(4)			75	
76	HCFC-225ca (1,1-Dichloro-2,2,3,3,3-pentafluoropropane)	422-56-0	2003													A 38/42	15/16	8.5 - 4,500ng/m ³		(4)			76	
77	HCFC-225cb (1,3-Dichloro-1,2,2,3,3-pentafluoropropane)	507-55-1	2003													A 32/55	13/19	17 - 4,400ng/m ³		(15)			77	
78	HCFC-11 (trichlorofluoromethane)	75-69-4	1976 1977													A 90/115		0.002 - 0.45ppb		(0.0021)			78	
79	HCFC-113 (1,1,2-trichloro-1,2,2-trifluoroethane)	76-13-1	1981 1983	0/27		---	(0.002 - 20)	0/27		---	(0.00002 - 0.02)					A 100/100		0.003 - 4.54ppb		(0.0003 - 0.005)			79	
80	HCFC-12 (dichlorodifluoromethane)	75-71-8	1976 1977													A 45/115		0.31 - 33ppb		(0.25 - 1)			80	
81	HFC-134a (1,1,1,2-tetrafluoroethane)	811-97-2	2003													A 58/58	20/20	100 - 1,800ng/m ³		(7)			81	
82	1,2-ethanediol	107-21-1	1977 1986	0/ 6		---	(100 - 400)	0/ 6		---	(1 - 2.0)													71
83	N-ethylaniline	103-69-5	1976 1990	2/68		0.43 - 0.58	(0.1 - 0.6)	20/68		0.002 - 0.038	(0.002 - 0.008)	0/54		---	(0.0043)	A 1/36		160ng/m ³		(130)			72	
84	ethylamine	75-04-7	1981	0/27		---	(0.8 - 2)	0/27		---	(0.005 - 0.01)													73
85	2-ethylanthraquinone	84-51-5	1985	0/33		---	(0.3)	0/33		---	(0.05)													74
86	ethylthiometon	298-04-4	1993													A 0/27		---	ng/m ³	(2)				75
87	ethylbiphenyl	40529-66-6	1976	0/68		---	(0.6 - 20)	0/50		---	(0.16 - 20)	0/20		---	(0.12 - 0.5)									76
88	o-ethylphenol	90-00-6	1983	0/33		---	(0.04 - 0.2)	0/33		---	(0.001 - 0.02)													77
89	m-ethylphenol	620-17-7	1983	0/33		---	(0.06 - 0.3)	0/33		---	(0.001 - 0.02)													78
90	p-ethylphenol	123-07-9	1983	0/33		---	(0.06 - 0.3)	0/33		---	(0.001 - 0.02)													79

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#	Substance	CAS RN	FY	Number of detection and range of detection														#				
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton						
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection		
91	2-ethylhexanol	104-76-7	1979	0/30		---	(0.002 - 200)	0/30		---									80			
			1995	0/33		---	(6)	0/33		---												
92	S-ethyl perhydroazepine-1-thiocarboxylate	2212-67-1	1992	1/42		0.077	(0.02)	1/42		0.0037				(0.006)	A 0/49		---	ng/m ³	(10)	81		
93	ethylbenzene	100-41-4	1977	0/ 3		---	(2)	0/ 3		---												
			1985	0/21		---	(0.02)	3/21		0.0009 - 0.0027												
			1986	7/133		0.03 - 1.1	(0.03)	28/120		0.0005 - 0.028			43/138		0.001 - 0.0098							
			1999														A 45/45	15/15	89 - 10,000ng/m ³	(33)		
94	N-ethylmorpholine	100-74-3	1979	0/33		---	(1 - 30)	0/33		---				(0.01 - 0.7)						83		
95	ethylene	74-85-1	1977	1/ 6		0.1	(0.05 - 5)	3/ 6		0.0002 - 0.0006				(0.005)						84		
96	ethylene oxide	75-21-8	1980	0/36		---	(0.2 - 5)	0/12		---												
			1996													A 42/51		30 - 300ng/m ³	(25)			
			2001	0/27	0/9	---	(0.098)	0/27	0/9	---		(0.0021)	0/24	0/8	---							
97	ethylene chlorohydrin	107-07-3	1980	0/24		---	(0.3 - 5)	0/24		---				(0.02 - 0.20)						86		
98	ethylenediaminetetraacetic acid	60-00-4	1979	0/18		---	(10 - 20)	5/24		2.3 - 13				(0.2 - 2.0)								
			1994	4/21		17.3 - 27	(6.2)	0/21		---			0/18	---		(0.33)						
99	edifenphos	17109-49-8	1993	0/51		---	(0.64)	0/51		---				(0.1)						88		
100	4-ethoxyaniline	156-43-4	1977	0/ 6		---	(1 - 5)	0/ 6		---				(0.5 - 1.0)								
			1985	0/33		---	(0.05)	0/33		---					(0.005)							
			1998	1/39	1/13	0.36	(0.3)	0/39	0/13	---		(0.02)										
101	2-ethoxyethanol	110-80-5	1976	0/60		---	(90 - 100)	0/20		---				(0.4)								
			2000													A 24/38	9/13	2.3 - 950ng/m ³	(2.3)			
102	6-ethoxy-1,2-dihydro-2,2,4-trimethylquinoline	91-53-2	1980	0/42		---	(1 - 10)	0/42		---				(0.1 - 1.4)						91		
103	1,2-epoxy-3-phenoxypropane	122-60-1	1984	0/24		---	(0.1 - 0.6)	0/24		---				(0.006 - 0.02)						92		
104	2,3-epoxy-1-propanol	556-52-5	1983	0/30		---	(2 - 5)	0/30		---				(0.01 - 0.05)						93		
105	allyl chloride	107-05-1	1977	0/ 6		---	(5)														94	
106	alkyl-benzyl-dimethylammonium chloride *	8001-54-5 68391-01-5	1982	0/24		---	(3)	9/24		0.8 - 10.5				(0.1)								
			1983	0/126		---	(1 - 3)	30/126		0.1 - 5.2				(0.1 - 0.6)	0/123	---		(0.1 - 1)				

*Total of compounds with alkyl chains having 12,14 or 16 carbons

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#	Substance	CAS RN	FY	Number of detection and range of detection														#			
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
107	ethyl chloride	75-00-3	1977	0/ 3		---	(0.04)	0/ 3		---	(0.0002)										
			1979													A 8/46		0.043 - 20ppb		(0.006 - 3)	
			1980													A 7/117		0.068 - 0.6ppb		(0.045 - 3)	
			1983													A 56/102		0.012 - 0.776ppb		(0.011 - 0.05)	
			2001													A 46/48	16/16	14-540ng/m ³		(6.0ng/m ³)	
108	vinyl chloride	75-01-4	1975	5/100		0.1	(0.05 - 40)														
			1979													A 7/45		0.022 - 4.0ppb		(0.002 - 2)	
			1980													A 10/117		0.020 - 1.35ppb		(0.02 - 2)	
			1997	12/129		0.014 - 0.25	(0.011)	5/120		0.038 - 0.005	(0.0035)					A 40/53		18 - 2,000ng/m ³		(15)	
			1998													A 31/36	12/13	16 - 1,300ng/m ³		(14)	
109	benzyl chloride	100-44-7	1976	0/60		---	(30 - 100)	0/53		---	(0.4 - 1.0)	0/ 2		---		(1.0)					
			1989	0/63		---	(0.2)	0/66		---	(0.01)					A 5/21		6.4 - 8.3ng/m ³		(5)	
110	methyl chloride	74-87-3	1979												A 30/45		0.28 - 2.2ppb		(0.02 - 1)		
			1980												A 61/99		0.048 - 3.0ppb		(0.014 - 1)		
			1983												A 98/101		0.077 - 4.1ppb		(0.005 - 0.054)		
			2001												A 48/48	16/16	750 - 16,000ng/m ³		(12ng/m ³)		
111	chlorinated paraffins	63449-39-8	1979	0/51		---	(10)	24/51		0.6 - 10	(0.5)										
			1980	0/120		---	(10)	31/120		0.5 - 8.5	(0.5)	0/108		---		(0.5)					
111-1	chlorinated paraffins(40%)		2001	2/21	1/7	0.49-0.77	(0.28)	17/21	6/7	0.042-2.0	(0.038)	0/21	0/7	---		(0.0080)				100-1	
111-2	chlorinated paraffins(70%)		2001	2/21	1/7	0.46-0.83	(0.14)	17/21	6/7	0.011-0.39	(0.011)	0/21	0/7	---		(0.0037)				100-2	
112	endosulfan sulfate	1031-07-8	1983	0/36		---	(0.03 - 0.4)	0/36		---	(0.003 - 0.054)									101	
113	endrin	72-20-8	1974	0/60		---	(0.1)	0/60		---	(0.01)	0/60		---		(0.005)				102	
114	ethyl-p-hydroxybenzoate	120-47-8	2000	0/33	0/11		(0.027)	1/33	1/11	3.3	(1.5)	2/28	1/10	1.9 - 2.2		(1.9)				103	
115	isobutyl-p-hydroxybenzoate	4247-02-3	2000	0/33	0/11		(0.023)	0/30	0/10		(2.3)	0/28	0/10			(2.6)				104	
116	butyl-p-hydroxybenzoate	94-26-8	2000	0/33	0/11		(0.027)	0/30	0/10		(2.3)	0/28	0/10			(2.9)				105	
117	isopropyl-p-hydroxybenzoate	4191-73-5	2000	0/33	0/11		(0.018)	0/33	0/11		(2.1)	0/28	0/10			(1.6)				106	
118	propyl-p-hydroxybenzoate	94-13-3	2000	0/33	0/11		(0.014)	0/33	0/11		(2.3)	0/28	0/10			(2.3)				107	
119	oxychlordane	26880-48-8	1982	0/126		---	(0.005)	3/126		0.0002 - 0.0003	(0.0002 - 0.001)	47/123		0.001 - 0.009		(0.001)					
			1986													A 0/73		--- ng/m ³		(1.5)	
120	octanol	111-87-5, 29063-28-3	1979	0/27		---	(5 - 50)	0/27		---	(0.3 - 1)										
			2002	24/51	8/17	0.002-0.046	(0.002)	31/49	11/17	0.00094 - 0.024	0.00024	12/21	4/7	0.0024 - 0.062	0.00077						
121	2-octanol	123-96-6	1995	0/33		---	(2)	0/33		---	(0.2)						A 10/18		4.2 - 130ng/m ³	(4)	110
122	octabromodiphenyl ether	32536-52-0	1987	0/75		---	(0.1)	3/51		0.008 - 0.021	(0.007)	0/75		---		(0.005)					
			1988	0/147		---	(0.07)	3/135		0.015 - 0.022	(0.005)	0/144		---		(0.004)					
			2002													Food 0/50		--- ng/g		(0.2 or 0.5)	
			1987	0/75		---	(0.1)	3/51		0.008 - 0.021	(0.007)	0/75		---		(0.005)					

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton						
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection		
122	octabromodiphenyl ether	32536-52-0	1988	0/147		---	(0.07)	3/135		0.015 - 0.022	(0.005)	0/144		---	(0.004)						122	
			2002													Food 0/50		---	ng/g	(0.2 or 0.5)		
			2003	0/114	0/38	---	(0.003)						23/27	8/9	0.0000010 - 0.000064	(0.0000007)						
123	n-octylamine	111-86-4	1988	0/75		---	(0.1)	0/75		---	(0.022)										123	
124	octyltin compounds		1984	0/21		---	(0.5 - 6)	0/21		---	(0.01 - 0.84)										124	
125	p-octylphenol	1806-26-4	1977	0/ 6		---	(0.04 - 1.5)	2/ 6		0.004	(0.004 - 0.058)										125	
126	auramine	2465-27-2	1986	0/30		---	(2)	0/30		---	(0.7)										126	
127	epsilon-caprolactam	105-60-2	1977	0/ 6		---	(1 - 5)	1/ 6		1.6	(0.5 - 1)										127	
			1991	0/30		---	(0.2)	0/30	---	(0.027)	1/30	0.014	(0.01)	A 7/51		120 - 330ng/m ³	(100)					
128	carbazole	86-74-8	1976	0/20		---	(0.2)	0/20		---	(0.02)										128	
			1994													A 0/30		---	ng/m ³	(50)		
129	p-carboxy-beta-(5-nitro-2-furyl)styrene, sodium salt	54992-23-3	1983	0/30		---	(0.1 - 0.5)	0/30		---	(0.001 - 0.054)										129	
130	ethyl formate	109-94-4	1981	0/ 9		---	(60)	0/ 9		---	(0.5)										130	
131	isobutyl formate	542-55-2	1981	0/ 9		---	(45)	0/ 9		---	(0.45)										131	
132	n-butyl formate	592-84-7	1981	0/ 9		---	(60)	0/ 9		---	(0.6)										132	
133	methyl formate	107-31-3	1981	0/ 9		---	(35)	0/ 9		---	(0.25)										133	
			1977	0/ 3		---	(2)	0/ 3		---	(0.004)											
134	o-xylene	95-47-6	1985	1/21		0.021	(0.02)	1/21		0.0011	(0.0006)											
			1986	12/137		0.04 - 1.2	(0.03)	24/111		0.0005 - 0.007	(0.0005)	41/137		0.0008 - 0.005	(0.0008)							
			1998													A 42/42	14/14	330 - 9500ng/m ³	(60)			
135	m-xylene, p-xylene	108-38-3 106-42-3	1998												A 42/42	14/14	550 - 35000ng/m ³	(100)		135		
1977			0/ 3		---	(2)	0/ 3		---	(0.004)											136	
135	m-xylene	108-38-3	1985	1/21		0.042	(0.02)	1/21		0.002	(0.001)											
1986			15/126		0.04 - 1.2	(0.03)	33/118		0.0005 - 0.0150	(0.0005)	45/124		0.00086 - 0.0092	(0.0008)								135
136	p-xylene	106-42-3	1977	0/ 3		---	(2)	0/ 3		---	(0.004)											
			1985	1/21		0.037	(0.02)	0/21		---	(0.002)											
1986	4/122		0.06 - 0.48	(0.03)	12/105		0.0005 - 0.0038	(0.0005)	28/127		0.0008 - 0.003	(0.0008)										
137	quinoline	91-22-5	1984	2/24		0.006	(0.005 - 3.9)	3/24		0.00005 - 0.00008	(0.00005 - 0.17)											
			1991	0/36		---	((0.1)	2/39		0.006	(0.0051)	0/39		---	(0.003)							
138	glyoxal	107-22-2	1980	20/33		1 - 6	(1 - 2)	29/33		0.06 - 2.8	(0.005 - 0.06)										138	
139	chrysene	218-01-9	1999													A 37/37	13/13	0.26 - 3.9ng/m ³	(0.12)		139	
140	glyphosate	1071-83-6	1993	0/33		---	(0.2)	0/30		---	(0.009)	0/30		---	(0.4)						140	
141	o-cresol	95-48-7	1977	0/ 9		---	(0.2 - 10)	0/ 9		---	(0.02 - 0.1)										141	
142	m-cresol	108-39-4	1977	0/ 9		---	(0.2 - 10)	0/ 9		---	(0.02 - 0.1)										142	
143	p-cresol	106-44-5	1977	0/ 9		---	(0.2 - 10)	3/ 9		0.02 - 0.03	(0.02 - 0.1)											
			1996	1/33		0.67	(0.4)	9/27		0.028 - 1.23	(0.028)											143
144	crotonaldehyde	4170-30-3	1987	0/75		---	(0.8)									A 0/61		---	ng/m ³	(800)		
			1995	0/33		---	(2)										A 3/54		---	ng/m ³	(3600 - 5,200)	
			1997														A 1/42		1600ng/m ³	(1000)		144

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
			1998												A 21/29	8/10	15 - 330ng/m ³	(15)			
145	gamma-chlordene	3734-48-3	1982	0/126		---	(0.005)	27/126			0.0002 - 0.0040	(0.0002 - 0.001)	37/113		0.001 - 0.021	(0.001)					
			1986												A 9/73		0.5 - 1.8ng/m ³	(0.5)	145		
146	chlordecone	143-50-0	2003												A 0/3	0/1	---	ng/m ³	(0.0005)	146	
147	cis-chlordane	5103-71-9	1982	0/126		---	(0.005)	76/126			0.0002 - 0.051	(0.0002 - 0.001)	97/123		0.001 - 0.053	(0.001)					
			1986												A 18/73		0.43 - 5.0ng/m ³	(0.4)	147		
148	trans-chlordane	5103-74-2	1982	0/126		---	(0.005)	86/126			0.0002 - 0.075	(0.0002 - 0.001)	90/123		0.001 - 0.069	(0.001)					
			1986												A 33/73		0.40 - 8.5ng/m ³	(0.4)	148		
149	chlorpyrifos (O,O'-diethyl-O-3,5,6-trichloro-2-pyridyl phosphorothioate)	2921-88-2	1983	0/30		---	(0.1)	0/30			---	(0.005 - 0.035)									
			1988	0/72		---	(0.1)	11/69			0.007 - 0.08	(0.007)	0/72		---	(0.005)	A 0/72		---	ng/m ³	(10)
			1990	0/24		---	(0.1)	9/24			0.0074 - 0.033	(0.005)									
			2003										1/27	1/9	0.010	(0.003)	A 0/21	0/7	---	ng/m ³	(2)
150	chloroacetaldehyde	107-20-0	1980	0/33		---	(1.5 - 15)	0/33			---	(0.03 - 0.3)									
151	chloroacetone	78-95-5	1986	0/30		---	(2)	0/30			---	(0.06)									
152	o-chloroaniline	95-51-2	1976	12/120		0.028 - 0.35	(0.02 - 100)	29/113			0.0007 - 0.098	(0.0003 - 1.0)	0/ 2		---	(1.0)					
			1990	7/78		0.02 - 0.56	(0.02)	25/64			0.0032 - 0.028	(0.003)	2/72		0.0012 - 0.0025	(0.001)	A 0/51		---	ng/m ³	(150)
			1998	0/144	0/48	---	(0.09)	17/133	7/45		0.0051 - 0.056	(0.005)									
			2003	0/114	0/38	---	(0.025)														
153	m-chloroaniline	108-42-9	1976	10/128		0.013 - 0.34	(0.04 - 100)	34/121			0.0003 - 0.067	(0.0001 - 1.2)	0/ 2		---	(1.0)					
			1990	3/45		0.029 - 0.06	(0.02)	24/43			0.003 - 0.043	(0.003)	0/51		---	(0.002)	A 0/51		---	ng/m ³	(150)
			1998	0/153	0/51	---	(0.11)	11/130	5/44		0.0046 - 0.022	(0.0045)									
154	p-chloroaniline	106-47-8	1976	9/128		0.024 - 0.39	(0.02 - 100)	39/121			0.001 - 0.27	(0.0005 - 1.2)	0/ 2		---	(1.0)					
			1990	0/54		---	(0.05)	15/42			0.0089 - 0.05	(0.008)	0/57		---	(0.005)	A 0/51		---	ng/m ³	(250)
			1998	0/135	0/45	---	(0.07)	24/135	9/45		0.0053 - 0.02	(0.005)									
155	o-chlorobenzoic acid	118-91-2	1985	0/33		---	(3)	0/33			---	(0.02)									
156	1-chloroanthraquinone	82-44-0	1985	0/33		---	(1)	0/27			---	(0.05)									
157	2-chloroanthraquinone	131-09-9	1985	0/33		---	(1)	0/27			---	(0.05)									
158	2-chloro-4-ethylamino-6-isopropylamino-sym-triazine	1912-24-9	1991	0/57		---	(0.13)	0/51			---	(0.027)									
159	2-chloroethyl vinyl ether	110-75-8	1984	0/24		---	(0.04 - 0.2)	0/24			---	(0.005 - 0.006)									
160	3-chloro-1,2-epoxypropane	106-89-8	1977	0/ 3		---	(10)	0/ 3			---	(0.06)									
			1986	0/27		---	(0.5)	0/27			---	(0.02)									
			2002												A 7/10	4/5	1.0 - 2.8ng/m ³	(0.14)	160		
161	chlorocyclohexane	542-18-7	1977	0/ 6		---	(0.02 - 10)	0/ 6			---	(0.0001 - 2)									

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#	Substance	CAS RN	FY	Number of detection and range of detection																#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton						
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection			
162	1-chloro-2,4-dinitrobenzene	97-00-7	1978	0/24		---	(0.2 - 0.5)	0/15		---	(0.007 - 0.0167)										162	
			2003	0/114	0/38	---	(0.010)															
163	3-chloro-1,2-dibromopropane	96-12-8	1982	0/27		---	(2 - 12)	0/27		---	(0.012 - 0.05)										163	
			1989	0/66		---	(0.2)	0/57		---	(0.007)						A 0/36		---	ng/m ³		(20)
164	chlorodibromomethane	124-48-1	1980																		164	
			1981	12/24		0.01 - 3.4	(0.01)	9/24		0.0013 - 0.0068	(0.00006)								A 9/63	0.0001 - 0.001ppb		(0.0001 - 0.05)
			1983																A 82/108	0.00008 - 0.0035ppb		(0.00003 - 0.0005)
165	o-chlorostyrene	2039-87-4	1981	0/27		---	(10)	0/27		---	(0.2)										165	
166	m-chlorostyrene	2039-85-2	1981	0/27		---	(25)	0/27		---	(0.5)										166	
167	p-chlorostyrene	1073-67-2	1981	0/27		---	(5)	0/27		---	(0.1)										167	
168	3-chlorotriclosan	63709-57-9	1995	0/33		---	(0.04)	3/33		0.009	(0.005)	0/33		---		(0.003)					168	
169	5-chlorotriclosan	3380-44-7	1995	0/33		---	(0.06)	3/33		0.01	(0.005)	0/33		---		(0.003)					169	
170	o-chlorotoluene	95-49-8	1979	0/18		---	(0.006 - 1)	0/18		---	(0.00012 - 0.02)										170	
			1989	0/66		---	(0.3)	0/66		---	(0.011)								A 2/21	13.4 - 15ng/m ³		(10)
171	p-chlorotoluene	106-43-4	1979	0/18		---	(0.006 - 1)	0/18		---	(0.00012 - 0.02)										171	
			1989	0/66		---	(0.5)	0/66		---	(0.011)								A 0/24	---		ng/m ³

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
172	1-chloronaphthalene	90-13-1	1977	0/ 6		---	(0.3 - 3)	0/ 6		---	(0.012 - 0.3)									172
			1986	0/33		---	(0.05)	0/30		---	(0.003)									
173	2-chloronaphthalene	91-58-7	1977	0/ 6		---	(0.3 - 3)	0/ 6		---	(0.012 - 0.3)									173
			1986	0/33		---	(0.05)	0/30		---	(0.003)									
174	4-chloro-2-nitroaniline	89-63-4	1978	0/24		---	(0.1 - 0.88)	0/15		---	(0.02 - 0.0292)									174
175	4-chloro-3-nitro-alpha,alpha,alpha-trifluorotoluene	121-17-5	1981	0/24		---	(0.2 - 1)	0/24		---	(0.002 - 0.01)									175
176	1-chloro-2-nitrobenzene	88-73-3	1975	0/95		---	(0.1)													176
			1991	0/156		---	(0.3)	0/162		---	(0.023)	0/138		---	(0.0075)	A 3/54		14 - 45ng/m ³	(7)	
			1975	0/95		---	(0.1)													
177	1-chloro-3-nitrobenzene	121-73-3	1994	0/27		---	(0.05)	0/27		---	(0.015)	0/27		---	(0.003)	A 0/27		---	ng/m ³	(5)
			2003	0/72	0/24	---	(0.05)	0/60	0/20	---	(0.0032)									
178	1-chloro-4-nitrobenzene	100-00-5	1978	0/24		---	(0.05 - 0.075)	0/15		---	(0.002 - 0.0025)									178
			1991	0/156		---	(0.3)	0/162		---	(0.04)	0/138		---	(0.0075)	A 5/54		3.6 - 110ng/m ³	(3)	
			2001	0/150	0/50	---	(0.087)	0/144	0/48	---	(0.0022)									
			2002									0/25	0/9	---	(0.0078)					
179	2-chloro-5-nitrobenzenesulfonic acid	96-73-1	1979	0/30		---	(2 - 20)	0/30		---	(0.05 - 0.4)									179
180	chloropicrin	76-06-2	1979	0/24		---	(0.005 - 0.1)	0/24		---	(0.00025 - 0.005)									180
			1994	0/45		---	(0.2)									A 0/51		---	ng/m ³	(5000)
			2003													A 0/24	0/8	---	ng/m ³	(220)
181	2-chloro-4,6-bis(ethylamino)-sym-triazine	122-34-9	1980	0/18		---	(2)	0/18		---	(0.1)									181
			1991	0/57		---	(0.2)	0/54		---	(0.048)									
182	2-chloropyridine	109-09-1	1980	0/21		---	(2 - 20)	0/21		---	(0.01 - 0.2)									182
183	o-chlorophenol	95-57-8	1978	0/24		---	(0.2 - 40)	0/24		---	(0.1 - 4)									183
			1996	0/33		---	(0.05)	0/33		---	(0.009)									
184	m-chlorophenol	108-43-0	1978	0/24		---	(2 - 40)	0/24		---	(0.05 - 4)									184
			1996	0/33		---	(0.05)	0/33		---	(0.0095)									
185	p-chlorophenol	106-48-9	1978	0/24		---	(2 - 40)	0/24		---	(0.05 - 4)									185
			1996	0/33		---	(0.05)	0/33		---	(0.009)									
186	1-chlorobutane	109-69-3	1997	0/36		---	(0.01)	0/36		---	(0.028)					A 2/57		210 - 290ng/m ³	(200)	186
			1998													A 19/37	9/13	38 - 1400ng/m ³	(37)	
187	chloroprene	126-99-8	1977	0/ 6		---	(2)													187
188	1-chloropropane	540-54-5	1981	0/27		---	(0.2 - 8)	0/27		---	(0.001 - 0.004)									188
189	2-chloropropane	75-29-6	1981	0/27		---	(0.2 - 8)	0/27		---	(0.001 - 0.004)									189
190	S-4-chlorobenzyl-N,N-diethylthiocarbamate	28249-77-6	1992	0/165		---	(0.2)	3/165		0.062 - 0.1	(0.044)	0/150		---	(0.014)	A 1/46		8.4ng/m ³	(3)	190
191	o-chlorobenzaldehyde	89-98-5	1984	0/27		---	(0.2 - 1)	0/27		---	(0.003 - 0.023)									191
192	m-chlorobenzaldehyde	587-04-2	1984	0/27		---	(0.4 - 1)	0/27		---	(0.01 - 0.03)									192
193	p-chlorobenzaldehyde	104-88-1	1984	0/27		---	(0.2 - 1)	0/27		---	(0.005 - 0.03)									193
			1976	0/68		---	(40 - 200)	0/61		---	(0.4 - 4)	0/ 2		---	(1.0)					
194	chlorobenzene	108-90-7	1983													A 91/91		0.001 - 0.022ppb	(0.001)	194

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#	Substance	CAS RN	FY	Number of detection and range of detection																#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton						
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection			
194	chlorobenzene	108-90-7	1997	0/36		---	(0.3)	0/36		---	(0.019)											
			1998													A 24/32	10/11	20 - 160ng/m ³	(20)			
195	chloropentabromocyclohexane	87-84-3	1985	0/27		---	(0.03)	0/27		---	(0.004)											
196	2-chloro-6-methylaniline	87-63-8	1981	0/18		---	(0.015 - 7.5)	0/18		---	(0.0005 - 0.5)											
197	3-chloro-4-methylaniline	95-74-9	1981	0/18		---	(0.03 - 15)	0/18		---	(0.0001 - 1.0)											
198	4-chloro-2-methylaniline	95-69-2	1981	0/18		---	(0.03 - 15)	0/18		---	(0.0001 - 1.0)											
199	2-chloro-5-methylphenol	615-74-7	1984	0/24		---	(0.025 - 0.1)	0/24		---	(0.0015 - 0.003)											
200	2-chloro-6-methylphenol	87-64-9	1984	0/24		---	(0.015 - 0.09)	0/24		---	(0.001 - 0.002)											
201	4-chloro-2-methylphenol	1570-64-5	1984	0/24		---	(0.020 - 0.09)	0/24		---	(0.001 - 0.002)											
202	4-chloro-3-methylphenol	59-50-7	1984	0/24		---	(0.025 - 0.1)	0/24		---	(0.0015 - 0.003)											
203	1-chloro-2-methylpropene	513-37-1	1980	0/36		---	(1 - 20)	0/36		---	(0.0001 - 0.1)											
204	3-chloro-2-methylpropene	563-47-3	1980	0/30		---	(1 - 20)	0/30		---	(0.0001 - 0.1)											
205	isobutyl acetate	110-19-0	2000													A 29/44	12/15	37 - 710ng/m ³	(70)			
206	ethyl acetate	141-78-6	1995													A 18/18		99 - 11,800ng/m ³	(2)			
			2000													A 44/45	15/15	170 - 160,000ng/m ³	(40)			
207	2-ethoxyethyl acetate	111-15-9	1986	0/30		---	(0.5)	0/30		---	(0.09)											
			1995	0/33		---	(0.05)	0/33		---	(0.0036)											
208	vinyl acetate	108-05-4	1995	0/33		---	(5)									A 4/18		55 - 5,000ng/m ³	(50)			
			2000													A 8/42	5/14	21 - 5,500ng/m ³	(120)			
209	butyl acetate	123-86-4	1995	0/33		---	(0.2)									A 18/18		8.1 - 2,100ng/m ³	(2)			
			2000													A 39/45	14/15	36 - 130,000ng/m ³	(88)			
210	2-methoxyethyl acetate	110-49-6	1986	0/30		---	(0.7)	0/30		---	(0.2)											
211	methoxybutyl acetate	4435-53-4	1980	0/27		---	(2.5 - 10)	0/27		---	(0.025 - 0.8)											
			1995	0/33		---	(0.2)															
212	salithion	3811-49-2	1993													A 0/27		---	ng/m ³	(2)		
213	o-dianisidine	119-90-4	1977	0/ 6		---	(0.05)	0/ 3		---	(0.003)											
214	2-cyanopyridine	100-70-9	1984	0/24		---	(1 - 4)	0/24		---	(0.06 - 0.2)											
215	3-cyanopyridine	100-54-9	1984	0/24		---	(1 - 4)	0/24		---	(0.05 - 0.2)											
216	4-cyanopyridine	100-48-1	1984	0/24		---	(0.9 - 4)	0/24		---	(0.04 - 0.2)											
217	1,4-diaminoanthraquinone	128-95-0	1986	0/30		---	(0.3)	0/30		---	(0.2)											
218	1,2-diaminoethane	107-15-3	1987	0/87		---	(0.4)	1/84		0.087	(0.078)											
219	4,4'-methylenebisbenzeneamine	101-77-9	1985	0/30		---	(5)	0/24		---	(1)											
220	1,2-diaminopropane	78-90-0	1987	0/87		---	(0.6)	0/87		---	(0.100)											
221	1,3-diaminopropane	109-76-2	1987	0/87		---	(0.4)	0/87		---	(0.19)											
222	1,6-diaminohexane	124-09-4	1987	0/87		---	(2)	0/87		---	(0.46)											
223	diallylamine	124-02-7	1981	0/27		---	(0.8 - 2)	0/27		---	(0.005 - 0.01)											

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#	Substance	CAS RN	FY	Number of detection and range of detection															#	
				Surface water(ug/L)			Bottom sediment(ug/g-dry)			Fish(ug/g-wet)			Others A:Air; R:Rain Water; P:Plankton							
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection		Limit of detection
224	diisobutylene	107-40-4	1978	0/12		---	(0.16 - 0.3)	0/12		---	(0.00031 - 0.00078)								224	
225	diisopropylidene acetone	504-20-1	1981	0/36		---	(0.02 - 10)	0/36		---	(0.0008 - 0.2)								225	
226	diisopropylamine	108-18-9	1981	0/27		---	(2)	0/27		---	(0.005 - 0.02)								226	
227	diisopropyl-1,3-dithiolan-2-ylidenemalonate	50512-35-1	1992	26/78		0.05 - 0.27	(0.045)	8/78		0.011 - 0.034	(0.01)	6/75	0.0094 - 0.15	(0.0064)	A 0/52		---	ng/m ³	(15)	227
228	diisopropylnaphthalene	38640-62-9	1975	0/100		---	(0.17 - 0.5)	9/100		0.061 - 0.19	(0.03 - 0.25)	2/94	0.028 - 0.048	(0.025 - 0.25)						228
			1977	0/117		---	(0.01 - 10)	6/117		0.0019 - 0.1	(0.0011 - 0.6)	7/93	0.00052 - 0.0017	(0.0002 - 0.5)						
			1980	0/120		---	(0.01 - 20)	3/120		0.049 - 0.064	(0.01 - 1.0)	3/108	0.006 - 0.025	(0.002 - 2.5)						
229	m-diisopropylbenzene	99-62-7	1977	0/ 3		---	(4)	0/ 3		---	(0.01)								229	
230	p-diisopropylbenzene	100-18-5	1977	0/ 3		---	(4)	0/ 3		---	(0.01)								230	
231	diethanolamine	111-42-2	1978	0/12		---	(0.3 - 3.4)												231	
232	N,N-diethylaniline	91-66-7	1977	0/ 6		---	(1 - 5)	0/ 6		---	(0.25 - 1)								232	
233	diethylamine	109-89-7	1981	0/27		---	(0.6 - 4)	0/27		---	(0.006 - 0.01)								233	
234	diethylbiphenyl	28575-17-9	1976	0/68		---	(0.8 - 20)	0/50		---	(0.2 - 2.0)	0/20	---	(0.16 - 0.5)					234	
235	diethylenetriamine	111-40-0	2003	0/39	0/13	---	(2)												235	
236	tetrachlorocarbon	56-23-5	1974	0/60		---	(0.02 - 0.5)								R 2/18		0.0102 - 0.0105ppm	(0.00002 - 0.0005)		236
			1975	105/ 355		0.02 - 1.3	(0.01 - 0.3)								R 17/108		0.000022 - 0.0036ppm	(0.00002 - 0.0003)		
			1979												A 42/45		0.04 - 0.79ppb	(0.006 - 3)		
			1980												A 122/131		0.022 - 0.76ppb	(0.001 - 0.03)		
			1983												A 108/108		0.019 - 0.95ppb	(0.0025 - 0.030)		
237	1,4-dioxane	123-91-1	1976	0/60		---	(100)	0/20		---	(0.4)								237	
			2000												A 22/34	9/12	4 - 1,200ng/m ³	(6.8)		
238	dioctyltin compounds		1984	0/21		---	(0.5 - 1)	0/21		---	(0.03 - 0.14)								238	
			2000	3/144	2/48	0.0073 - 0.072	(0.0059)	33/144	13/48	0.7 - 100	(6.1)	23/117	12/39	0.07 - 6.5	(0.64)					
239	cyclohexanone	108-94-1	1980	0/24		---	(4 - 50)	0/24		---	(0.2 - 1.0)								239	
240	cyclohexane	110-82-7	1979	0/27		---	(0.05 - 0.2)	0/27		---	(0.0001 - 0.0004)								240	
241	cyclohexylamine	108-91-8	1982	8/15		0.06 - 0.18	(0.06 - 0.5)	6/15		0.005 - 0.020	(0.004 - 0.005)		0.005 - 0.020	(0.015 - 0.1)					241	
			1983	2/126		0.9 - 1.1	(0.3 - 2)	3/126		0.032 - 0.041	(0.01 - 0.08)	3/123	0.090 - 0.11							
242	N-cyclohexyl-2-benzothiazolesulfenamide	95-33-0	1977	0/12		---	(0.02 - 0.08)	0/12		---	(0.0023 - 0.02)								242	
			1998	0/36	0/12	---	(0.21)	0/39	0/13	---	(0.01)									
243	cyclopentadiene	542-92-7	1980	3/24		0.4 - 0.8	(0.1 - 0.2)	0/24		---	(0.0004 - 0.0022)								243	
244	cyclopentane	287-92-3	1980	7/24		0.1 - 0.8	(0.1 - 0.2)	3/24		0.0007 - 0.003	(0.0004 - 0.0024)								244	
245	2,3-dichloroaniline	608-27-5	1984	0/18		---	(0.01 - 0.1)	0/18		---	(0.0001 - 0.012)								245	
246	2,4-dichloroaniline	554-00-7	1976	7/68		0.032 - 0.53	(0.02 - 0.3)	12/68		0.0005 - 0.034	(0.0005 - 0.001)								246	
			1998	0/39	0/13	---	(0.07)	0/36	0/12	---	(0.008)									

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection		
247	2,5-dichloroaniline	95-82-9	1984	0/18		---	(0.05 - 0.1)	1/18		0.0006	(0.0006 - 0.012)										247
			1998	0/39	0/13	---	(0.07)	1/36	1/12	0.01	(0.005)										
248	2,6-dichloroaniline	608-31-1	1984	0/18		---	(0.1 - 1)	0/18		---	(0.0098 - 0.012)										248

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
249	3,4-dichloroaniline	95-76-1	1976	4/68		0.24 - 0.42	(0.04 - 0.3)	31/68		0.0045 - 0.11	(0.0008 - 0.003)									249	
			1984	0/18		---	(0.03 - 0.1)	1/18		0.0016	(0.0003 - 0.012)										
			1998	0/39	0/13	---	(0.09)	4/39	2/13	0.012 - 0.015	(0.01)										
250	3,5-dichloroaniline	626-43-7	1984	0/18		---	(0.02 - 0.1)	0/18		---	(0.0002 - 0.012)								250		
251	1,1-dichloroethane	75-34-3	1977	0/ 3		---	(0.05)	0/ 3		---	(0.0003)					A 0/36	---	ppb	(0.2 - 10)	251	
			1979																		
			1987	11/66		0.005 - 0.030	(0.005)	4/60		0.00011 - 0.00027	(0.00011)					A 6/73		17 - 90ng/m ³	(10)		
			1988	36/129		0.005 - 16	(0.005)	4/117		0.00014 - 0.00048	(0.0001)										
1999	31/156	12/52	0.0030 - 0.072	(0.003)	9/138	3/46	0.0087 - 0.028	(0.0023)					A 5/21	2/7	11 - 24ng/m ³	(10)					
252	1,2-dichloroethane	107-06-2	1976	0/60		---	(40 - 200)	0/40		---	(1.0 - 3.4)	0/10		---	(8.7)					252	
			1979														A 6/45		0.06 - 10ppb		(0.003 - 10)
			1980														A 18/81		0.013 - 0.89ppb		(0.013 - 7)
			1987	30/78		0.03 - 2.5	(0.02)	6/63		0.00052 - 0.00065	(0.0005)					A 60/73		10 - 6,600ng/m ³	(10)		
			1988	66/141		0.02 - 3.4	(0.02)	5/126		0.00062 - 0.0028	(0.0005)					A 39/68		45 - 2,200ng/m ³	(40)		
253	1,1-dichloroethylene	75-35-4	1979	0/21		---	(0.028 - 0.3)	0/21		---	(0.0003 - 0.002)								253		
254	cis-1,2-dichloroethylene	156-59-2	1977	0/ 3		---	(0.06)	0/ 3		---	(0.0003)									254	
			1987	24/66		0.005 - 0.54	(0.005)	1/69		0.00033	(0.0002)					A 19/73		10 - 160ng/m ³ *	(10)		
255	trans-1,2-dichloroethylene	156-60-5	1977	0/ 3		---	(0.03)	0/ 3		---	(0.0002)									255	
			1987	6/78		0.077 - 0.23	(0.01)	3/78		0.0013 - 0.0079	(0.00026)					A 19/73		10 - 160ng/m ³ *	(10)		
*The values are the total of cis- and trans-structure.																					
256	dichloroacetic acid	79-43-6	1984	0/21		---	(2)	0/21		---	(0.01 - 0.02)									256	
257	3,3'-dichloro-4,4'-diaminodiphenyl methane	101-14-4	1979	0/39		---	(0.02 - 200)	0/39		---	(0.001 - 3.0)									257	
			1985	0/30		---	(5)	0/24		---	(0.4)										
258	p,p'-dichlorodiphenyl dichloroethylene	72-55-9	1974	0/55		---	(0.0003 - 0.1)	22/50		0.0001 - 0.0079	(0.01)	43/49		0.0006 - 0.131	(0.0002 - 0.005)					258	
259	p,p'-dichlorodiphenyl dichloroethane	72-54-8	1974	0/55		---	(0.0007 - 0.1)	20/55		0.010 - 0.0150	(0.01)	25/49		0.0008 - 0.015	(0.0008 - 0.005)					259	
260	o,p'-dichlorodiphenyl trichloroethane	789-02-6	1974	0/55		---	(0.0007 - 0.1)	0/50		---	(0.0003 - 0.01)	6/49		0.0016 - 0.0021	(0.0005 - 0.005)					260	
261	p,p'-dichlorodiphenyl trichloroethane	50-29-3	1974	0/55		---	(0.002 - 0.1)	20/50		0.0008 - 0.0073	(0.01)	7/49		0.0009 - 0.0013	(0.0005 - 0.005)					261	
262	3,5-dichlorotriclosan	53555-01-4	1995	0/33		---	(0.05)	1/33		0.008	(0.0056)	1/33		0.018	(0.0089)					262	
263	2,4-dichlorotoluene	95-73-8	1981	0/21		---	(6 - 60)	0/21		---	(0.15)									263	
			1997	0/36		---	(0.4)	0/33		---	(0.0093)										
264	2,6-dichlorotoluene	118-69-4	1981	0/21		---	(8 - 80)	0/21		---	(0.2)									264	
265	3,4-dichlorotoluene	95-75-0	1981	0/21		---	(10 - 100)	0/21		---	(0.25)									265	
266	2,3-dichloro-1,4-naphthoquinone	117-80-6	1982	0/24		---	(0.08 - 0.15)	0/24		---	(0.006 - 0.033)									266	
267	1,2-dichloro-3-nitrobenzene	3209-22-1	1981	0/21		---	(0.03)	0/21		---	(0.0015)									267	
268	1,2-dichloro-4-nitrobenzene	99-54-7	1981	0/21		---	(0.02)	0/21		---	(0.001)									268	
269	1,3-dichloro-4-nitrobenzene	611-06-3	1981	0/21		---	(0.02)	0/21		---	(0.001)									269	
			1994	0/27		---	(0.06)	0/27		---	(0.0085)	0/27		---	(0.003)	A 0/27		---	ng/m ³		(14)

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
			2003	0/72	0/24	---	(0.06)	1/61	1/21	0.0063	(0.0019)									
270	1,3-dichloro-5-nitrobenzene	618-62-2	1981	0/21		---	(0.006)	0/21		---	(0.0003)							270		
			1981	0/21		---	(0.02)	0/21		---	(0.001)									
271	1,4-dichloro-2-nitrobenzene	89-61-2	1994	0/27		---	(0.05)	0/27		---	(0.012)	0/27	---	(0.003)	A 0/27	---	ng/m ³	(11)	271	
			2003	0/72	0/24	---	(0.05)	0/60	0/20	---	(0.0025)									
272	2,4-dichlorophenyl-4'-nitrophenyl ether	1836-75-5	1982	3/54		0.005 - 0.027	(0.001 - 0.2)	0/54		---	(0.0001 - 0.009)							272		
273	N-(3,4-dichlorophenyl) propanamide	709-98-8	1980	0/30		---	(0.1 - 10)	0/30		---	(0.005 - 0.1)							273		
274	2,4-dichlorophenyl-3'-methoxy-4'-nitrophenyl ether	32861-85-1	1982	5/54		0.002 - 0.003	(0.001 - 0.2)	0/54		---	(0.0002 - 0.03)							274		
			1991	0/57		---	(0.3)	0/54		---	(0.067)			A 0/54	---	ng/m ³	(40)			
275	2,4-dichlorophenoxyacetic acid	94-75-7	1983	0/45		---	(0.05 - 1)	0/45		---	(0.001 - 0.076)							275		
			1996	0/33		---	(0.2)	0/33		---	(0.022)									
276	2,3-dichlorophenol	576-24-9	1978	0/24		---	(0.2 - 40)	0/24		---	(0.005 - 4)							276		
			1996	0/33		---	(0.07)	0/33		---	(0.011)			A 0/18	---	ng/m ³	(10)			
277	2,4-dichlorophenol	120-83-2	1978	0/24		---	(0.2 - 40)	0/24		---	(0.005 - 4)							277		
			1996	0/33		---	(0.07)	0/33		---	(0.011)			A 0/18	---	ng/m ³	(10)			
278	2,5-dichlorophenol	583-78-8	1978	0/24		---	(0.2 - 40)	0/24		---	(0.005 - 4)							278		
			1996	0/33		---	(0.07)	0/33		---	(0.011)			A 0/18	---	ng/m ³	(10)			
279	2,6-dichlorophenol	87-65-0	1978	0/24		---	(0.2 - 40)	0/24		---	(0.005 - 4)							279		
			1996	0/33		---	(0.07)	0/33		---	(0.011)			A 0/18	---	ng/m ³	(10)			
280	3,4-dichlorophenol	95-77-2	1978	0/24		---	(1 - 40)	0/24		---	(0.03 - 4)							280		
			1996	0/33		---	(0.07)	0/33		---	(0.011)			A 0/18	---	ng/m ³	(10)			
281	3,5-dichlorophenol	591-35-5	1978	0/24		---	(1 - 40)	0/24		---	(0.03 - 4)							281		
			1996	0/33		---	(0.07)	0/33		---	(0.011)			A 0/18	---	ng/m ³	(10)			
282	3,4-dichloro-1-butene	760-23-6	1997	0/36		---	(0.011)	0/36		---	(0.014)			A 0/57	---	ng/m ³	(60)	282		
			1998											A 1/36	1/12	80ng/m ³	(60)			
283	1,3-dichloro-2-propanol	96-23-1	1987	3/87		3.1 - 4.0	(1)	0/81		---	(0.09)	0/87	---	(0.02)				283		
			1995	0/33		---	(2)	0/33		---	(0.2)			A 0/73	---	ng/m ³	(40)			
284	2,3-dichloro-1-propanol	616-23-9	1987	0/87		---	(2)	0/81		---	(0.09)	0/87	---	(0.03)	A 1/18	5ng/m ³	(5)	284		
285	1,2-dichloropropane	78-87-5	1976	0/60		---	(40 - 300)	0/40		---	(1.0 - 3.4)	0/10	---	(8.7)	A 0/73	---	ng/m ³	(40)	285	
286	2,2-dichloropropanoic acid	127-20-8	1980	0/24		---	(10 - 50)	0/24		---	(0.5 - 0.68)							286		
			1984	2/21		1	(0.5 - 10)	0/21		---	(0.01 - 0.06)									
287	1,3-dichloropropene	542-75-6	1984	0/21		---	(0.5 - 4)	0/21		---	(0.002 - 0.07)							287		
288	2,3-dichloro-1-propene	78-88-6	1988	0/66		---	(0.5)	0/66		---	(0.0042)			A 0/72	---	ng/m ³	(200)	288		
289	dichlorobromomethane	75-27-4	1980											A 9/81		0.0001 - 0.0019ppb	(0.0001 - 0.005)	289		
			1981	1/15		0.01	(0.01)	0/15		---	(0.00006)									
			1983											A 83/93		0.00005 - 0.013ppb	(0.00004 - 0.0005)			
290	3,3-dichlorobenzidine	91-94-1	1979	0/21		---	(0.01 - 7)	0/21		---	(0.0003 - 0.9)							290		
			2003	1/57	1/19	0.014	(0.010)													
291	ethyl-p,p'-dichlorobenzilate	510-15-6	1987	0/75		---	(1)	0/66		---	(0.06)	0/75	---	(0.03)				291		
			1975	0/95		---	(0.3 - 3)	0/95		---	(0.02 - 0.5)	0/75	---	(0.05 - 0.5)	R 0/24	---	(0.0003 - 0.003)			
292	o-dichlorobenzene	95-50-1	1983											A 93/97		0.001 - 0.050ppb	(0.001)	292		
			1999											A 20/30	7/10	34 - 420ng/m ³	(29)			
			2002	26/114	10/38	0.0004 - 0.2	(0.0004)	172/186	59/62	0.00002 - 0.038	(0.00002)			A 38/84	19/28	18 - 2,200ng/m ³	(15)			
293	m-dichlorobenzene	541-73-1	1975	0/95		---	(0.1 - 2)	3/95		---	(0.01 - 0.05)	(0.01 - 0.5)	0/75	---	(0.02 - 0.5)	R 0/24	---	(0.0001 - 0.002)	293	
			1983											A 24/95		0.001 - 0.0098ppb	(0.001)			

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
			1999												A9/33	4/11	23 - 370ng/m ³	(21)		

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#	Substance	CAS RN	FY	Number of detection and range of detection													#				
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B		C/D	Range of detection	Limit of detection	
294	p-dichlorobenzene	106-46-7	1975	2/95		0.5 - 1	(0.3 - 3)	1/95		0.03	(0.02 - 0.5)	0/75		---	(0.05 - 0.5)	R 0/24		---	(0.0003 - 0.003)	294	
			1983													A 95/95		0.0021 - 0.88ppb	(0.001)		
			1999													A 36/43	14/15	160 - 17,000ng/m ³	(130)		
295	dichloromethane	75-09-2	1979													A 25/46		0.07 - 1.5ppb	(0.006 - 10)	295	
			1980													A 47/135		0.026 - 0.8ppb	(0.005 - 8)		
			1983													A 99/101		0.002 - 5.6ppb	(0.001 - 0.01)		
			1998													A 42/42	14/14	280 - 24,000ng/m ³	(70)		
296	N,N-dicyclohexyl-2-benzothiazolesulfene amide	4979-32-2	1998	0/39	0/13	---	(0.3)	0/39	0/13	---	(0.01)									296	
297	dicyclopentadiene	77-73-6	1978	0/12		---	(0.016 - 0.2)	3/12		0.00087 - 0.00093	(0.000042 - 0.0003)									297	
			1989	0/66		---	(0.1)	0/57		---	(0.005)										
298	S-[alpha-(ethoxycarbonyl)benzyl] O,O-dimethyl phosphorodithioate	2597-03-7	1988	0/72		---	(0.1)	0/72		---	(0.051)	0/72		---	(0.003)	A 0/72		---	ng/m ³	(20)	298
299	2,4-dinitroaniline	97-02-9	1990	0/75		---	(1.7)	1/75		0.56	(0.19)	0/72		---	(0.078)					299	
300	2,6-dinitro-p-cresol	609-93-8	1994	0/36		---	(0.2)	0/36		---	(0.015)	0/36		---	(0.005)					300	
301	2,4-dinitrotoluene	121-14-2	1976	0/70		---	(0.08 - 0.1)	0/50		---	(0.00035 - 0.01)	0/10		---	(0.006)					301	
			1991	0/48		---	(0.14)	0/48		---	(0.0099)	0/45		---	(0.005)						
			2002													A 3/21	2/7	1.0 - 1.5ng/m ³	(0.95)		
302	2,6-dinitrotoluene	606-20-2	1976	1/70		0.054	(0.025 - 0.03)	3/55		0.003 - 0.0050	(0.0007 - 0.01)	0/10		---	(0.002)					302	
			1991	0/48		---	(0.11)	0/48		---	(0.011)	0/45		---	(0.005)						
			2002													A 3/18	1/6	5.3 - 14ng/m ³	(0.89)		
303	3,4-dinitrotoluene	610-39-9	1976	0/70		---	(0.05 - 0.075)	0/95		---	(0.002 - 0.01)	0/10		---	(0.004)					303	
304	1,5-dinitronaphthalene	605-71-0	1985	0/30		---	(0.05)	0/30		---	(0.004)									304	
305	1,8-dinitronaphthalene	602-38-0	1985	0/30		---	(0.05)	0/30		---	(0.004)									305	
306	1,3-dinitropyrene	75321-20-9	1990	0/69		---	(0.04)	0/72		---	(0.13)	0/69		---	(0.075)					306	
307	1,6-dinitropyrene	42397-64-8	1990	0/69		---	(0.04)	0/72		---	(0.15)	0/69		---	(0.075)					307	
308	1,8-dinitropyrene	42397-65-9	1990	0/69		---	(0.04)	0/72		---	(0.15)	0/69		---	(0.08)	A 0/48		---	ng/m ³	(0.01)	308
309	2,4-dinitrophenol	51-28-5	1984	0/21		---	(0.04 - 0.2)	0/21		---	(0.004 - 0.041)										
			1994	0/36		---	(0.4)	0/36		---	(0.0076)	0/36		---	(0.01)						
			2003	11/114	5/38	0.019 - 0.54	(0.019)														
310	1,2-dinitrobenzene	528-29-0	1976	0/70		---	(0.05)	1/54		0.0008	(0.0002 - 0.01)	0/10		---	(0.004)					310	
			1991	0/45		---	(0.1)	0/48		---	(0.013)										
311	1,3-dinitrobenzene	99-65-0	1976	0/70		---	(0.1 - 0.25)	1/51		0.08	(0.007 - 0.02)	0/10		---	(0.01)					311	
			1991	0/45		---	(0.1)	0/48		---	(0.012)	0/48		---	(0.005)						
312	1,4-dinitrobenzene	100-25-4	1994	0/27		---	(0.054)	0/27		---	(0.014)	0/27		---	(0.003)					312	
			2003	0/72	0/24	---	(0.054)	0/63	0/21	---	(0.0031)										
313	4,6-dinitro-2-methylphenol	534-52-1	1984	0/21		---	(0.016 - 0.08)	0/21		---	(0.0016 - 0.017)									313	

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
314	2,3-dihydro-2,2-dimethylbenzofuran-7-yl methylcarbamate	1563-66-2	1992	0/72		---	(0.1)	0/72		---	(0.04)	0/69		---	(0.02)					314
315	diphenylamine	122-39-4	1976	0/80		---	(0.6 - 5)	0/20		---	(0.20 - 0.74)	0/20		---	(0.15 - 0.25)					315
			1990	3/81		0.4 - 1.2	(0.2)	12/63		0.0063 - 0.2	(0.005)	2/72		0.03	(0.02)					

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#	Substance	CAS RN	FY	Number of detection and range of detection														#												
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton														
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection										
316	diphenyl ether	101-84-8	1976	0/88		---	(0.6 - 5)	0/28		---	(0.1 - 0.74)	0/20		---		(0.15 - 0.25)									316					
			1984	0/24		---	(0.02 - 0.08)	0/24		---	(0.0006 - 0.003)																			
317	diphenylguanidine	102-06-7	1978	0/42		---	(2 - 50)	0/42		---	(0.1 - 0.5)															317				
318	diphenyl disulfide	882-33-7	1983	0/30		---	(0.1)	0/30		---	(0.005 - 0.024)															318				
319	diphenyltin compounds		1989	5/72		0.38 - 27	(0.06)	31/53		0.007 - 0.5	(0.005)	48/59		0.005 - 0.99	(0.005)												319			
			1998	12/133	6/45	0.00037 - 0.0017	(0.0003)	79/138	30/46	0.00079 - 0.21	(0.00072)																			
			1999	8/141	4/47	0.00026 - 0.0036	(0.00025)	65/149	26/50	0.00061 - 0.059	(0.00061)	41/134	20/45	0.00013 - 0.0039	(0.00013)															
320	1,1-diphenylhydrazine	530-50-7	1982	0/ 9		---	(10)	0/ 9		---	(0.3)															320				
321	N,N'-diphenylhydrazine	122-66-7	1986	0/30		---	(0.6)	0/30		---	(0.3)																321			
322	diphenylmethane	101-81-5	1983	0/33		---	(0.03 - 0.4)	3/33		0.059 - 0.16	(0.004 - 0.041)																322			
			1984	2/138		0.6 - 1.1	(0.008 - 0.5)	10/138		0.0006 - 0.0019	(0.0004 - 0.044)	3/138		0.0019 - 0.0049	(0.0001 - 0.008)															
323	di-n-butylamine	111-92-2	1986	0/30		---	(2)	0/30		---	(0.05)																323			
324	2,6-di-t-butyl-4-ethylphenol	4130-42-1	1984	0/30		---	(0.06 - 0.3)	2/30		0.0036 - 0.0048	(0.0006 - 0.0071)																324			
			2001	5/153	2/51	0.063 - 0.21	(0.055)	8/159	4/53	0.0035 - 0.074	(0.0033)																			
325	dibutyltin compounds		1983	0/75		---	(0.1 - 0.4)	3/75		0.02 - 0.03	(0.01 - 0.044)																	325		
			1984	0/138		---	(0.08 - 10)	6/138		0.004 - 0.11	(0.003 - 0.07)	0/138		---	(0.003 - 0.05)															
			1998	20/39	8/13	0.003 - 0.017	(0.0021)	36/36	12/12	0.002 - 0.27	(0.002)																			
			1999	109/145	40/49	0.0011 - 0.02	(0.001)	122/153	45/51	0.0027 - 0.19	(0.0025)	75/140	29/47	0.0023 - 0.071	(0.0023)															
326	2,5-di-t-butylhydroquinone	88-58-4	1980	0/39		---	(0.3 - 10)	0/39		---	(0.027 - 0.2)																326			
327	2,6-di-t-butylphenol	128-39-2	1996	0/33		---	(0.3)	0/33		---	(0.071)	0/33		---	(0.04)													327		
			2001	0/159	0/53	---	(0.17)	12/153	4/51	0.0024-0.014	(0.0019)																			
328	2,6-di-t-butyl-4-methylphenol (BHT)	128-37-0	1976	0/68		---	(0.4 - 5)	10/68		0.066 - 1.69	(0.01 - 0.04)																	328		
			1977	0/117		---	(0.1 - 5)	17/117		0.008 - 0.22	(0.008 - 0.06)	7/85		0.006 - 0.069	(0.004 - 0.12)															
			1985																	A 29/60			1.2 - 20ng/m ³	(1.0 - 5)						
			1996	0/33		---	(0.3)	1/33		0.103	(0.09)	0/33		---	(0.058)	A 5/18							37 - 70ng/m ³	(32)						
			2001	26/156	10/52	0.06 - 1.6	0.050	36/159	15/53	0.0068-0.077	(0.0064)																			
329	1,2-dibromoethane	106-93-4	1976	0/60		---	(0.2 - 75)	0/40		---	(0.005 - 0.17)	0/20		---	(0.005)												329			
			1982	0/27		---	(0.3 - 2)	0/27		---	(0.0016 - 0.01)																			
			1983																	A	71/108		0.001 - 0.067ppb	(0.0003 - 0.001)						
			1997																	A	0/57		---	ng/m ³	(90)					
			1998															A	0/39	0/13	---	ng/m ³	(71)							
330	1,2-dibromoethylene	540-49-8	1981	0/15		---	(0.5 - 3)	0/15		---	(0.003 - 0.02)																330			
331	dibromocresyl glycidyl ether	30171-80-3	1977	0/15		---	(0.05 - 0.25)	0/15		---	(0.006 - 0.02)																331			
332	4,4'-dibromodiphenyl	92-86-4	1997	0/156		---	(0.031)	0/147		---	(0.003)	0/156		---	(0.01)												332			

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#	Substance	CAS RN	FY	Number of detection and range of detection															#						
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton									
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection		Limit of detection					
333	dibromodiphenylether		2001																	A 29/36	12/12	0.0002 - 0.012ng/m ³	(0.0002ng/m ³)	333	
334	o-dibromobenzene	583-53-9	1981	0/18		---	(0.01 - 0.05)	0/18		---		(0.0002 - 0.0005)													334
335	m-dibromobenzene	108-36-1	1981	0/18		---	(0.02 - 0.05)	0/18		---		(0.0005)													335
336	p-dibromobenzene	106-37-6	1981	0/18		---	(0.04 - 0.1)	0/18		---		(0.001)													336
337	dibromomethane	74-95-3	1981	0/15		---	(0.06)	0/15		---		(0.0003)													337
338	dibenzyl ether	103-50-4	1984	3/21		0.005 - 0.007	(0.005 - 0.03)	9/21		0.0006 - 0.0057		(0.0005 - 0.0066)													338
339	dibenzyltoluene	26898-17-9	1977	0/15		---	(10 - 40)	0/15		---		(0.5 - 4)													339
340	dibenz[a,h]anthracene	53-70-3	1989	1/75		0.1	(0.1)	55/60		0.0081 - 0.34		(0.006)	1/63		0.003	(0.003)			A 7/39		0.89 - 4.6ng/m ³	(0.6)	340		
			1999	0/39	0/13	---		(0.023)	30/33	10/11	0.0011 - 0.088		(0.001)	0/39	0/13	---		(0.00078)	A 12/31	7/11	0.24 - 1.4ng/m ³	(0.23)			
341	p-dibenzoylquinone dioxime	120-52-5	1980	0/36		---	(0.1 - 10)					(0.05 - 0.17)													341
342	2,2'-dibenzothiazyl disulfide	120-78-5	1977	0/12		---	(0.5)	0/12		---															342
343	dibenzothiophene	132-65-0	1983	0/45		---	(0.05 - 0.1)	6/45		0.001 - 0.005		(0.001 - 0.007)													343
			1998	0/42	0/14	---		(0.02)	28/39	10/13	0.0022 - 0.14		(0.0021)	15/39	5/13	0.00071 - 0.013	(0.00034)								
344	dibenzofuran	132-64-9	1983	0/45		---	(0.2 - 0.4)	0/45		---		(0.006 - 0.027)													344
345	dipentamethylenethiuram tetrasulfide	120-54-7	1980	0/21		---	(0.002 - 0.07)	0/ 9		---		(0.2)													345
346	2,3-dimethylaniline	87-59-2	1976	0/68		---	(0.1 - 1)	6/68		0.006 - 0.090		(0.001 - 0.006)													346
			1990	0/54		---		(0.02)	0/54		---		(0.011)	0/27		---		(0.005)	A 0/51		---	ng/m ³	(500)		
347	2,4-dimethylaniline	95-68-1	1977	0/ 6		---	(1 - 5)	0/ 6		---		(0.25 - 1)													347
348	2,5-dimethylaniline	95-78-3	1976	0/68		---	(0.2 - 0.5)	2/68		0.006 - 0.027		(0.001 - 0.004)													348
349	3,4-dimethylaniline	95-64-7	1976	0/68		---	(0.06 - 0.7)	8/68		0.001 - 0.043		(0.001 - 0.004)													349
			1977	0/ 6		---		(1 - 20)	0/ 6		---		(0.25 - 4)												
350	3,5-dimethylaniline	108-69-0	1976	1/68		0.04	(0.02 - 0.2)	5/68		0.002 - 0.01		(0.0005 - 0.001)													350
351	N,N-dimethylaniline	121-69-7	1976	2/68		1.1 - 1.7	(0.3 - 2.4)	6/68		0.011 - 0.21		(0.006 - 0.05)													351
			1990	0/69		---		(0.03)	3/63		0.014 - 0.027		(0.01)	0/69		---		(0.002)	A 1/36		380ng/m ³	(100)			
352	4-dimethylaminoazobenzene	60-11-7	1986	0/30		---	(0.3)	0/30		---		(0.04)													352
353	dimethylamine	124-40-3	1986	0/33		---	(4)	9/27		0.05 - 0.227		(0.05)													353
			1991																	A 0/48		---	ng/m ³	(640)	
354	dimethylsulfoxide	67-68-5	1992	17/45		0.2 - 4.2	(0.2)	17/42		0.005 - 0.098		(0.005)	8/39		0.0056 - 0.028	(0.005)									354
355	1,2-dimethylnaphthalene	573-98-8	1984	3/18		0.01	(0.005 - 0.3)	1/18		0.001		(0.0003 - 0.016)													355
			1985	0/141		---		(0.2)	5/138		0.038 - 0.16		(0.03)	4/129		0.002 - 0.007	(0.002)								
			1998																	A 28/30	10/10	0.37 - 9.9ng/m ³	(0.3)		
356	1,3-,1,6-dimethylnaphthalene	575-41-7 575-43-9	1998																A 26/27	9/9	2 - 70ng/m ³	(0.56)		356	
357	1,3-dimethylnaphthalene	575-41-7	1984	3/18		0.07 - 0.08	(0.01 - 0.2)	10/18		0.011 - 0.073		(0.0008 - 0.012)													357
			1985	0/141		---		(0.2)	24/142		0.03 - 0.61		(0.03)	39/129		0.0020 - 0.059	(0.002)								

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
358, 359, 362	1,4-, 1,5-, 2,3-dimethylnaphthalene *	571-58-4 571-61-9 581-40-8	1984	3/18		0.02 - 0.03	(0.005 - 0.3)	6/18		0.004 - 0.033	(0.0003 - 0.016)									358, 359, 362
			1985	0/147		---	(0.2)	13/147		0.03 - 0.29	(0.03)	19/129		0.002 - 0.019	(0.002)					
*Total of 3 compounds																			*Total	
358	1,4-dimethylnaphthalene	571-58-4	1998													A 29/30	10/10	0.27 - 7.2ng/m ³	(0.23)	358
359	1,5-dimethylnaphthalene	571-61-9	1998													A 28/30	10/10	0.4 - 8.9ng/m ³	(0.33)	359
360	1,7-dimethylnaphthalene	575-37-1	1998													A 27/27	9/9	0.13 - 23ng/m ³	(0.1)	360
			1985	0/147		---	(0.2)	1/135		0.072	(0.03)	0/126		---	(0.002)					
361	1,8-dimethylnaphthalene	569-41-5	1998													A 21/21	7/7	0.09 - 5.1ng/m ³	(0.08)	361
362	2,3-dimethylnaphthalene	581-40-8	1998													A 28/30	10/10	0.4 - 13ng/m ³	(0.4)	362
			1984	3/18		0.02	(0.006 - 0.2)	10/18		0.006 - 0.067	(0.0005 - 0.010)									
363	2,6-dimethylnaphthalene	581-42-0	1985	0/141		---	(0.2)	18/141		0.032 - 0.31	(0.03)	18/129		0.002 - 0.016	(0.002)					
			1998													A 26/27	9/9	1.2 - 30ng/m ³	(0.61)	
364	2,7-dimethylnaphthalene	582-16-1	1998													A 27/27	9/9	0.31 - 22ng/m ³	(0.3)	364
365	N,N'-dimethyl-p-nitrosoaniline	138-89-6	1980	0/27		---	(0.2)													365
366	2,4-dimethylphenol	105-67-9	1982	0/33		---	(0.04 - 0.5)	0/33		---	(0.0002 - 0.02)									366
367	2,5-dimethylphenol	95-87-4	1982	0/33		---	(0.04 - 0.5)	0/33		---	(0.0002 - 0.02)									367
368	3,5-dimethylphenol	108-68-9	1982	0/33		---	(0.04 - 0.5)	6/33		0.0005 - 0.0022	(0.0002 - 0.02)									368
369	di(alpha-methylbenzyl)phenol	2769-94-0	1981	0/27		---	(0.03 - 0.05)	6/27		0.16 - 0.3	(0.002 - 0.01)									369
			1978	0/24		---	(10 - 50)	0/24		---	(0.1 - 0.3)									
370	N,N'-dimethylformamide	68-12-2	1991	18/48		0.1 - 6.6	(0.1)	9/48		0.03 - 0.11	(0.013)					A 21/49		110 - 1,100ng/m ³	(110)	370
			1997													A 30/49		20 - 620ng/m ³	(20)	
			1998	5/36	2/12	0.08 - 0.11	(0.07)	10/36	4/12	0.0033 - 0.03	(0.003)									
371	dimethoate	60-51-5	1986	0/39		---	(0.3)	0/39		---	(0.03)									371
			1993	0/30		---	(0.1)	0/30		---	(0.71)	0/30		---	(4)					
372	4,4'-dimethoxydiphenylamine	101-70-2	1977	0/6		---	(2 - 5)	0/6		---	(1)									372
			1976	0/60		---	(160 - 450)	0/40		---	(1.54 - 2.3)	0/20		---	(0.77 - 2.0)					
373	ethyl bromide	74-96-4	1983													A 15/101		0.002 - 0.059ppb	(0.001 - 0.017)	373
			1997													A 5/30		5.9 - 53ng/m ³	(5.4)	
			1998													A 0/36	0/12	--- ng/m ³	(40)	
374	vinyl bromide	593-60-2	1981	0/15		---	(1)	0/15		---	(0.005 - 0.006)									374
375	hydrogenated terphenyls	61788-32-7	1977	0/15		---	(10 - 20)	0/15		---	(0.5 - 2)									375

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
376	styrene	100-42-5	1977	0/ 3	---	(2)	0/ 3	---	(0.006)											
			1985	0/27	---	(0.1)	1/21	0.001	(0.001)											
			1986	7/121	0.03 - 0.5	(0.03)	13/125	0.0005 - 0.0075	(0.0005)	28/131	0.0005 - 0.0023	(0.0005)								
			1997	0/36	---	(0.2)	0/33	---	(0.0078)											
			1998												A 42/42	14/14	39 - 2,700ng/m ³	(33)		
377	diocetyl sebacate	122-62-3	1981	0/21	---	(0.8 - 4)	0/21	---	(0.04 - 0.4)											
378	dibutyl sebacate	109-43-3	1981	0/21	---	(0.8 - 4)	0/21	---	(0.04 - 0.4)											
379	solvent yellow 14	842-07-9	1988	0/72	---	(0.5)	0/72	---	(0.10)											
380	o-terphenyl	84-15-1	1976	0/68	---	(0.004 - 25)	15/63	0.00075 - 0.39	(0.00019 - 0.25)	0/ 1	---	(0.05)								
			1977	0/117	---	(0.0014 - 20)	10/117	0.0012 - 0.1	(0.00016 - 1.6)	0/93	---	(0.000028 - 0.5)								
381	m-terphenyl	92-06-8	1976	0/68	---	(0.013 - 125)	31/63	0.001 - 0.21	(0.001 - 1.25)	0/ 1	---	(0.25)								
			1977	0/117	---	(0.005 - 13)	12/117	0.0021 - 0.19	(0.00069 - 1)	1/93	0.0024	(0.0001 - 1)								
382	p-terphenyl	92-94-4	1976	0/68	---	(0.025 - 125)	21/63	0.001 - 0.18	(0.001 - 1.25)	0/ 1	---	(0.25)								
			1977	0/117	---	(0.01 - 20)	7/117	0.0034 - 0.15	(0.0013 - 1.2)	0/93	---	(0.0002 - 1)								
383	thiabenzazole	148-79-8	1986	0/27	---	(1)	0/27	---	(0.2)											
384	distearyl thiodipropionate	693-36-7	1981	0/ 9	---	(0.16 - 1)	0/ 9	---	(0.008 - 0.05)											
385	dilauryl thiodipropionate	123-28-4	1981	0/ 9	---	(0.16 - 1)	0/ 9	---	(0.008 - 0.05)											
386	thiourea	62-56-6	1977	0/ 6	---	(1.1 - 400)	0/ 6	---	(0.055 - 1)											
387	4,4'-thiobis(6-tert-butyl-3-methylphenol)	96-69-5	1981	0/18	---	(1 - 5)	0/18	---	(0.01 - 0.2)											
388	thiophene	110-02-1	1985	0/24	---	(0.005)	3/24	0.0002 - 0.0015	(0.0001)											
389	O,O-diethyl O-2-isopropyl-4-methyl-6-pyrimidyl thiophosphate	333-41-5	1983	0/30	---	(0.1)	0/30	---	(0.005 - 0.019)											
390	O,O-diethyl O-alpha-cyanobenzylideneamino phosphorothioate	14816-18-3	1988	0/72	---	(0.6)	0/72	---	(0.074)	0/72	---	(0.03)	A 0/51	---	ng/m ³	(12)				
391	O,O-dimethyl O-(3-methyl-4-nitrophenyl) phosphorothioate	122-14-5	1983	0/30	---	(0.0064 - 0.4)	0/30	---	(0.0012 - 0.02)											
			1993											A 2/45	20 - 45ng/m ³	(10)				
392	dieldrin	60-57-1	1974	0/60	---	(0.1)	0/60	---	(0.01)	0/60	---	(0.005)								
393	decanol	112-30-1	1979	0/27	---	(5 - 50)	0/27	---	(0.3 - 1)											
394	cis-decahydronaphthalene	91-17-8	1984	0/18	---	(0.02 - 0.1)	0/18	---	(0.005 - 0.022)											
395	trans-decahydronaphthalene	91-17-8	1984	0/18	---	(0.01 - 0.07)	4/18	0.006 - 0.181	(0.002 - 0.016)											
396	decabromodiphenyl ether	1163-19-5	1977	0/15	---	(0.2 - 2.5)	0/15	---	(0.025 - 0.87)											
			1987	0/75	---	(0.1)	16/60	0.010 - 1.37	(0.007)	0/75	---	(0.005)								
			1988	0/141	---	(0.06)	39/129	0.004 - 6	(0.004)	0/138	---	(0.005)								
			1996	0/33	---	(0.2)	15/33	0.030 - 0.58	(0.025)											
			2002	2/114	1/38	0.24 - 0.59	(0.12)	82/186	34/62	0.010 - 4.4	(0.0097)	0/30	0/10	---	(0.00025)					

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton							
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection			
			2003					6/15	2/5	0.037 - 0.076	(0.0097)	0/6	0/2	---	(0.001)								
397	decabromobiphenyl	13654-09-6	1989	0/63		---	(0.3)	0/63		---	(0.03)	0/63		---	(0.03)	A 0/38		---	ng/m ³	(20)			397
398	Sodium decylbenzene sulfonate (LAS ₁₀)	1322-98-1	2003	9/27	3/9	0.32 - 28	0.2																398
399	tetraethylthiuram disulfide	97-77-8	1992	0/30		---	(2.64)																399
400	tetraethoxysilane	78-10-4	1992													A 0/18		---	ng/m ³	(2.5)			400
401	tetrachloroisophthalonitrile	1897-45-6	1977	0/3		---	(10)	0/3		---	(0.1)												401
			1991	0/57		---	(0.13)	0/30		---	(0.05)	0/30		---	(0.04)	A 0/51		---	ng/m ³	(5)			
			2001	0/51	0/17	---	(0.010)																
402	1,1,2,2-tetrachloroethane	79-34-5	1976	0/60		---	(1 - 50)	0/40		---	(0.05 - 1.0)	0/10		---	(0.2)								402
403	tetrachloroethylene	127-18-4	1974	5/60		3	(0.2 - 2)									R 0/18		---	ppm	(0.0002 - 0.002)			403
			1975	73/395		0.15 - 9.5	(0.06 - 0.2)									R 3/114		0.2 - 0.3	ug/L	(0.06 - 0.2)			
			1979													A 33/45		0.02 - 1.5	ppb	(0.004 - 0.12)			
			1980													A		0.01 - 1.7	ppb	(0.004 - 0.12)			
			1983													103/135		0.01 - 1.5	ppb	(0.008 - 0.02)			
																A		0.01 - 1.5	ppb				
																107/108							
404	cis-N-(1,1,2,2-tetrachloroethylthio)-4-cyclohexene-1,2-dicarboximide	2425-06-1	1980	0/18		---	(0.03 - 0.1)	0/18		---	(0.001 - 0.005)												404
405	2,2',3,3'-tetrachloro-4,4'-diaminodiphenylmethane	42240-73-3	1985	0/30		---	(5)	0/24		---	(0.8)												405
406	3,3',5,5'-tetrachloro-4,4'-diaminodiphenylmethane	25464-95-3	1985	0/30		---	(5)	0/24		---	(0.1)												406
407	2,3,4,6-tetrachlorophenol	58-90-2	1978	0/21		---	(0.04 - 0.3)	0/21		---	(0.003 - 0.03)												407
			1996	0/33		---	(0.25)	0/33		---	(0.009)												
			1975	0/100		---	(0.05)	0/100		---	(0.05)	0/95		---	(0.05)	R 0/30		---	ppm	(0.05)			408
408	1,2,3,4-tetrachlorobenzene	634-66-2	1999													A 36/37	13/13	0.039 - 0.94	ng/m ³	(0.015)			
409	1,2,3,5-tetrachlorobenzene	634-90-2	1975	0/100		---	(0.05)	0/100		---	(0.05)	0/95		---	(0.05)	R 0/30		---	ppm	(0.05)			409
			1999													A 38/39	13/13	0.015 - 0.65	ng/m ³	(0.011)			
410	1,2,4,5-tetrachlorobenzene	95-94-3	1975	0/100		---	(0.05)	0/100		---	(0.05)	0/95		---	(0.05)	R 0/30		---	ppm	(0.05)			410
			1999													A 34/35	12/12	0.019 - 0.40	ng/m ³	(0.018)			
411	sodium tetradecylbenzene sulfonate (LAS ₁₄)	28348-61-0	2003	0/27	0/9	---	0.2																411
412	tetrahydrothiophene-1,1-dioxide	126-33-0	1976	0/60		---	(0.16 - 1)	0/55		---	(0.007 - 0.260)	0/1		---	(0.02)								412
413	tetrahydronaphthalene	119-64-2	1977	0/9		---	(0.1 - 1)	0/6		---	(0.004 - 0.1)												413
414	tetrahydrofuran	109-99-9	1979	0/33		---	(0.2 - 25)	0/33		---	(0.0001 - 0.033)												414
			1996	0/33		---	(1)									A 5/18		220 - 810	ng/m ³	(110)			
415	tetraphenylstannane	595-90-4	1997	0/159		---	(0.05)	9/126		---	(0.0060 - 0.50)	(0.0058)	7/144		0.00098 - 0.0053	(0.00088)							415
416	2,2,3,3-tetrafluoropropanoic acid	22898-01-7	1984	0/21		---	(0.1 - 2)	0/21		---	(0.001 - 0.02)												416
417	1,1,2,2-tetrabromoethane	79-27-6	1976	0/60		---	(0.2 - 0.5)	0/40		---	(0.005 - 0.013)	0/20		---	(0.005 - 0.0065)								417
418	tetrabromodiphenylether	40088-47-9	2001													A 27/36	10/12	0.0005 - 0.010	ng/m ³	(0.0005ng/m ³)			418

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#	Substance	CAS RN	FY	Number of detection and range of detection														#							
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton									
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection					
419	tetrabromobisphenol A	79-94-7	1977	0/15		---	(0.02 - 0.04)	0/15		---		(0.0013 - 0.007)									419				
			1987	1/75		0.05	(0.03)	14/66		0.002 - 0.150	(0.002)	0/75		---	(0.001)										
			1988	0/150		---	(0.04)	20/130		0.002 - 0.108	(0.002)	0/135		---	(0.001)										
			2000	0/27	0/9	---	(0.09)	0/27	0/9	(5.5)	(0.0016)	0/27	0/9	---	(20)	(0.001)									
420	tetrabromobiphenyl	40088-45-7	1989	0/63		---	(0.012)	0/63		---	(0.0016)	0/63		---	(0.001)			A 0/38		---	ng/m ³	(1.0)	420		
421	1,2,4,5-tetrabromobenzene	636-28-2	1981	0/18		---	(0.01 - 0.02)	0/18		---	(0.0002 - 0.00025)												421		
422	tetrabromomethane	558-13-4	1981	0/15		---	(0.004 - 3)	0/15		---	(0.00078 - 0.012)													422	
423	tetramethylthiuram disulfide	137-26-8	1985	0/27		---	(0.9)	0/27		---	(0.02)													423	
			1992	0/30		---	(1)																		
424	tetramethylthiuram monosulfide	97-74-5	1985	0/27		---	(0.9)	0/27		---	(0.009)													424	
			1992	0/30		---	(1)		0/30		---	(0.02)													
425	terephthalic acid	100-21-0	1975	6/100		200 - 700	(20 - 5,000)																		425
			1983	0/24		---	(2 - 50)	0/24		---	(0.05 - 0.28)														
			2002	3/69	2/23	0.060 - 0.12	(0.048)	8/63	4/21	0.010 - 0.020	(0.0086)														
426	diethyl terephthalate	636-09-9	2001																A 3/38	1/13	0.16 - 0.22ng/m ³	(0.042ng/m ³)	426		
427	dimethyl terephthalate	120-61-6	1975	1/100		0.16	(0.002 - 0.5)																		427
			1982	0/18		---	(0.2 - 0.5)	0/18		---	(0.008 - 0.015)														
			2001																	A 3/38	1/13	0.074 - 0.093ng/m ³	(0.030ng/m ³)		
428	telodrin	297-78-9	1974	0/60		---	(0.1)	0/60		---	(0.01)	0/60		---	(0.005)									428	
429	toxaphene	8001-35-2	1983	0/33		---	(0.3 - 0.6)	0/33		---	(0.01 - 0.04)													429	
430	dodecachloro-dodecahydro-dimethanodibenzo-cyclooctene	13560-89-9	1976	4/60		0.4 - 0.6	(0.28 - 0.5)	0/53		---	(0.01 - 0.03)	0/ 2		---	(0.015)									430	
431	sodium dodecylbenzene sulfonate (LAS ₂)	25155-30-0	2003	11/27	4/9	0.2 - 16	(0.2)																	431	
432	triallylamine	102-70-5	1981	0/27		---	(1 - 5)	0/27		---	(0.01 - 0.02)														432
433	triethanolamine	102-71-6	1978	0/12		---	(0.3 - 1.3)																		433
434	triethylamine	121-44-8	1981	0/27		---	(0.7 - 2)	0/27		---	(0.005 - 0.01)														434
			1991	3/27		0.39 - 0.56	(0.2)	15/33		0.012 - 0.064	(0.012)														
435	triethylbiphenyl	42343-17-9	1976	0/68		---	(3.5 - 40)	0/50		---	(0.5 - 5.0)	0/20		---	(0.70 - 2.0)									435	
436	triethylene glycol ethyl ether	112-50-5	1988	0/75		---	(2.2)	0/75		---	(0.24)													436	
437	triethylene glycol methyl ether	112-35-6	1988	0/75		---	(4.1)	0/75		---	(0.23)													437	
438	triethylenetetramine	112-24-3	2003	0/39	0/13	---	(8)																	438	
439	trioctylamine	1116-76-3	1981	0/27		---	(1)	0/27		---	(0.005 - 0.01)													439	
440	trioctyltin compounds		1984	0/21		---	(1)	0/21		---	(0.07 - 0.14)													440	
441	triclosan	3380-34-5	1995	0/33		---	(0.05)	19/24		0.005 - 0.0079	(0.0046)	0/33		---	(0.003)									441	
442	trichlorfon	52-68-6	1993	0/33		---	(0.2)	0/33		---	(0.008)	0/33		---	(0.004)									442	
443	2,4,5-trichloroaniline	636-30-6	1981	0/15		---	(0.001 - 0.005)	0/15		---	(0.0002 - 0.001)													443	

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection		
444	2,4,6-trichloroaniline	634-93-5	1981	0/15		---	(0.001 - 0.006)	0/15		---	(0.0002 - 0.001)										444

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#	Substance	CAS RN	FY	Number of detection and range of detection												#				
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)					Others A:Air; R:Rain Water; P:Plankton			
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection		A/B	C/D	Range of detection	Limit of detection
445	1,1,1-trichloroethane	71-55-6	1974	0/60		---	(0.1 - 2)								R 0/18		--- ppm	(0.0001 - 0.002)		
			1975	43/395		0.06 - 5.4	(0.05 - 0.4)									R 0/114		--- ppm	(0.00005 - 0.0004)	
			1979													A 26/48		0.02 - 0.7ppb	(0.002 - 0.18)	
			1980													A		0.01 - 3.2ppb	(0.002 - 0.2)	
			1983													A		0.010 - 3.40ppb	(0.001 - 0.03)	
			2001													A 95/108		170 - 420ng/m ³	(12ng/m ³)	
446	1,1,2-trichloroethane	79-00-5	1976	0/60		---	(4 - 50)	0/40		---	(0.3 - 1.0)	0/10		---		(0.4)				
			2001													A 4/48	3/16	20 - 27ng/m ³	(20ng/m ³)	
447	2,2,2-trichloro-1,1-ethanediol	302-17-0	1986	0/27		---	(1)	0/21		---	(0.006)									
448	trichloroethylene	79-01-6	1974	1/60		5	(1)									R 0/18		--- ppm	(0.0002 - 0.005)	
			1975	75/395		0.29 - 12	(0.2 - 1)									R 2/114		0.0002 - 0.001ppm	(0.0001 - 0.001)	
			1979													A 21/48		0.016 - 5.9ppb	(0.005 - 0.60)	
			1980													A		0.007 - 2ppb	(0.005 - 1)	
			1983													A 64/135		0.01 - 1.5ppb	(0.01 - 0.13)	
449	trichloroacetic acid	76-03-9	1984	0/21		---	(5)	0/21		---	(0.02 - 0.05)									
450	2,4,6-trichloronitrobenzene	18708-70-8	1984	0/24		---	(0.002 - 0.03)	0/24		---	(0.00019 - 0.003)									
451	1,1,1-trichloro-2,2-bis(4-methoxyphenyl)ethane	72-43-5	1985	0/27		---	(0.01)	0/27		---	(0.02)									
452	2,4,6-trichlorophenyl-4'-nitrophenyl ether	1836-77-7	1978	0/18		---	(0.006 - 0.03)	0/18		---	(0.0003 - 0.003)									
			1982	5/54		0.001 - 0.003	(0.001 - 0.2)	8/54		0.0007 - 0.006	(0.0001 - 0.009)									
			1991	0/57		---	(0.35)	0/51		---	(0.043)					A 0/54		--- ng/m ³	(21)	
453	2,4,5-trichlorophenoxyacetic acid	93-76-5	1983	0/45		---	(0.01 - 3)	0/45		---	(0.0002 - 0.13)									
454	2,4,5-trichlorophenol	95-95-4	1978	0/21		---	(0.02 - 0.08)	0/21		---	(0.001 - 0.008)									
			1996	0/33		---	(0.2)	0/30		---	(0.0063)									
455	2,4,6-trichlorophenol	88-06-2	1978	0/21		---	(0.008 - 0.1)	1/21		0.0008	(0.0006 - 0.01)									
			1996	0/33		---	(0.15)	1/30		0.012	(0.009)									
456	1,2,3-trichloropropane	96-18-4	1976	0/60		---	(10 - 20)	0/40		---	(0.2 - 2)	0/10		---		(2.4)				
457	1,2,3-trichlorobenzene	87-61-6	1975	0/95		---	(0.08 - 0.3)	0/95		---	(0.002 - 0.1)	0/75		---		(0.005 - 0.1)	R 0/24		--- ppm	(0.00008 - 0.0003)
			1979	2/111		0.05 - 0.07	(0.01 - 0.4)	19/111		0.0004 - 0.058	(0.0001 - 0.1)	0/93		---		(0.0001 - 0.1)				
			1986													A 22/73		1.1 - 12ng/m ³	(1.0)	
			1999													A 38/38	13/13	0.018 - 11ng/m ³	(0.015)	
458	1,2,4-trichlorobenzene	120-82-1	1975	0/95		---	(0.03 - 0.4)	3/95		0.002 - 0.022	(0.002 - 0.1)	2/75		0.1 - 0.2	(0.0005 - 0.1)	R 0/24		--- ppm	(0.00003 - 0.0004)	
			1979	8/111		0.01 - 0.13	(0.01 - 0.4)	33/111		0.0005 - 0.030	(0.0001 - 0.1)	7/93		0.0003 - 0.008	(0.0001 - 0.1)					
			1986													A 63/73		1.2 - 78ng/m ³	(1.0)	

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
			1999												A 39/39	13/13	0.12-40ng/m ³	(0.009)			
459	1,3,5-trichlorobenzene	108-70-3	1975	0/95		---	(0.02 - 0.2)	0/95		---	(0.001 - 0.1)	0/75		---	(0.003 - 0.1)	R 0/24		---	ppm	(0.00002 - 0.0002)	
			1979	1/111		0.02	(0.01 - 0.4)	18/111		0.0006 - 0.0247	(0.0001 - 0.1)	1/93		0.012	(0.0001 - 0.1)						
			1986														A 7/73		1.0 - 8.6ng/m ³	(1.0)	
			1999														A 38/39	13/13	0.036-1.4ng/m ³	(0.011)	
460	trichloromethane	67-66-3	1974	21/60		1.4 - 70	(1)									R 6/18		0.01 - 0.118ppm	(0.0002)		
			1975	86/359		0.09 - 17	(0.08 - 1)									R 25/114		0.0001 - 0.043ppm	(0.00008 - 0.001)		
			1979													A 22/44		0.023 - 5.0ppb	(0.02 - 1)		
			1980													A 57/132		0.017 - 4.6ppb	(0.014 - 1)		
			1983													A 88/108		0.01 - 2.2ppb	(0.01 - 0.10)		
461	1,1,1-trichloro-2-methyl-2-propanol	57-15-8	1980	0/33		---	(0.02 - 20)	0/33		---	(0.00049 - 0.1)										
			1988	0/72		---	(0.5)	0/72		---	(0.06)					A 1/72		57ng/m ³	(25)		
462	tricyclohexyltin hydroxide	13121-70-5	1986	0/30		---	(2)	0/18		---	(0.04)										
463	o-tolidine	119-93-7	1977	0/ 6		---	(0.02)	0/ 3		---	(0.002)										
464	tris-4-chlorophenylmethanol	3010-80-8	2000	0/39	0/13		(0.0052)	0/33	0/11		(3.2)	0/39	0/13	0.03 - 0.04	(0.97)						
465	tris-4-chlorophenylmethane	27575-78-6	2000	0/39	0/13		(0.0033)	0/39	0/13		(1.7)	0/39	0/13	0.01 - 0.07	(0.44)						
466	1,3,5-tris(2'-hydroxyethyl)isocyanuric acid	839-90-7	1979	0/18		---	(5 - 10)	0/18		---	(0.002 - 0.07)										
467	tris(2-hydroxypropyl)amine	122-20-3	1981	0/24		---	(10 - 20)	0/24		---	(0.08 - 0.1)										
468	1-tridecyl alcohol	112-70-9	1977	0/ 6		---	(300)	0/ 6		---	(6)										
469	sodium tridecylbenzene sulfonate (LAS ₁₁)	26248-24-8	2003	10/27	4/9	0.25 - 15	0.2														
470	triphenyltin compounds		1982	0/69		---	(0.1 - 35)	0/69		---	(0.01 - 1.8)										
			1988	73/119		0.005 - 0.088	(0.005)	99/129		0.001 - 1.1	(0.001)	118/144		0.02 - 2.6	(0.02)						
471	triphenylmethane	519-73-3	1983	0/33		---	(0.2 - 0.4)	0/33		---	(0.008 - 0.041)										
472	tri-n-butylamine	102-82-9	1986	0/30		---	(3)	0/27		---	(0.08)										
473	tributyltin compounds		1983	0/75		---	(0.1 - 1)	9/75		---	(0.01 - 0.08)										
			1984	0/138		---	(0.1 - 10)	32/138		0.006 - 0.91	(0.006 - 0.21)	29/138		0.009 - 0.48	(0.003 - 0.1)						
474	2,4,6-tri-sec-butylphenol	5892-47-7	1984	0/30		---	(0.1 - 0.3)	0/30		---	(0.001 - 0.0071)										
475	2,4,6-tri-tert-butylphenol	732-26-3	1984	0/30		---	(0.04 - 0.08)	3/30		0.0023 - 0.0082	(0.0004 - 0.0019)										
			2001	0/153	0/51	---	(0.020)	2/159	1/53	0.0093 - 0.014	(0.0070)										
			2002	0/48	0/16	---	(0.020)	0/57	0/19	---	(0.0065)	0/21	0/7	---	(0.021)						
			2003													A 0/27	0/9	---	ng/m ³	(0.9)	
476	1,3,5-tri-tert-butylbenzene	1460-02-2	2000	0/39	0/13		(0.00031)	0/33	0/11		(0.3)	0/33	0/11	0.058 - 0.12	(0.43)						
477	trifluralin	1582-09-8	1994	0/30		---	(0.02)	0/30		---	(0.0025)	0/30		---	(0.001)						
478	tripropyltin compounds		1982	0/60		---	(0.1 - 2)	0/60		---	(0.01 - 0.12)										

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#	Substance	CAS RN	FY	Number of detection and range of detection											#							
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton						
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection		Limit of detection	A/B	C/D	Range of detection	Limit of detection		
479	tribromodiphenylether		2001															A 36/36	12/12	0.00007-0.0079ng/m ³	(0.00005ng/m ³)	479
480	2,4,6-tribromophenyl(2-methyl-2,3-dibromopropyl)ether	36065-30-2	1979	0/21		---	(0.1 - 0.5)	0/21		---		(0.02 - 0.05)									480	
481	2,4,6-tribromophenol	118-79-6	1986	0/33		---	(0.006)	2/33		0.0015 - 0.0040		(0.0005)									481	
			1996	0/33		---	(0.35)	0/30		---		(0.009)										
482	1,3,5-tribromobenzene	626-39-1	1981	0/18		---	(0.01 - 0.03)	0/18		---		(0.0002 - 0.0003)									482	
483	tribromomethane	75-25-2	1976	0/60		---	(0.2 - 26)	0/40		---		(0.005 - 0.35)	0/20		---		(0.005 - 0.0065)					483
			1980															A 0/63		---	ppb	(0.004 - 0.3)
484	trimethylamine	75-50-3	1986	0/33		---	(3)	4/27		0.13 - 0.63		(0.08)									484	
			1991															A 1/48			150ng/m ³	(150)
485	3,5,5-trimethyl-2-cyclohexene-1-one	78-59-1	1981	0/36		---	(0.02 - 10)	18/36		0.0006 - 0.0066		(0.0003 - 0.2)									485	
			1995	5/165		0.031 - 0.048	(0.0235)	97/154		0.00014 - 0.81		(0.00014)	32/141		0.00023 - 0.017		(0.00021)					
486	2,2,4-trimethyl-1,2-dihydroquinoline	147-47-7	1980	0/42		---	(0.5 - 5)	0/42		---		(0.025 - 0.7)									486	
487	tri(alpha-methylbenzyl) phenol	18254-13-2	1981	0/27		---	(0.04 - 0.06)	12/27		0.019 - 0.42		(0.006 - 0.03)									487	
488	1,2,3-trimethylbenzene	526-73-8	1976	0/20		---	(0.1)	0/20		---		(0.01)									488	
			1976	0/20		---	(0.1)	0/20		---		(0.01)										
489	1,2,4-trimethylbenzene	95-63-6	1998															A 39/42	13/14	370 - 10,000ng/m ³	(370)	489
490	1,3,5-trimethylbenzene	108-67-8	1976	0/20		---	(0.1)	0/20		---		(0.01)									490	
			1998															A 38/38	13/13	90 - 5,400ng/m ³	(40)	
491	2,2,4-trimethyl-1,3-pentanediol diisobutyrate	6846-50-0	1995	5/165		0.10 - 0.16	(0.1)	6/168		0.023 - 0.095		(0.02)	18/156		0.0063 - 0.044		(0.0062)					491
492	trimellitic acid	528-44-9	1986	0/30		---	(1)	0/30		---		(0.03)									492	
			1976	8/68		0.14 - 20	(0.1 - 0.6)	27/68		0.002 - 0.013		(0.002 - 0.012)										
493	o-tolylamine	95-53-4	1985															A 0/72		---	ng/m ³	(0.05 - 150)
			1998	0/39	0/13	---	(0.08)	7/36	3/12	0.0054 - 0.0074		(0.0043)										
494	m-toluamine	108-44-1	1976	4/68		0.096 - 0.26	(0.08 - 0.2)	32/68		0.002 - 0.056		(0.001 - 0.004)									494	
			1985															A 0/72		---	ng/m ³	(0.02 - 100)
			1998	0/39	0/13	---	(0.2)	0/39	0/13	---		(0.01)										
495	p-toluidine	106-49-0	1976	11/68		0.032 - 0.18	(0.02 - 0.2)	35/68		0.0007 - 0.090		(0.0004 - 0.0008)									495	
			1985															A 0/72		---	ng/m ³	(0.02 - 50)
			1998	0/39	0/13	---	(0.09)	0/36	0/12	---		(0.007)										
496	p-toluidine-2-sulfonic acid	88-44-8	1980	0/24		---	(10 - 200)	0/24		---		(0.5 - 11)									496	
497	2,3-tolylenediamine	2687-25-4	1978	0/24		---	(1 - 20)	0/24		---		(0.7 - 1.1)									497	
498	2,4-tolylenediamine	95-80-7	1978	0/24		---	(2 - 5)	0/24		---		(1.0 - 2.2)									498	
			1990															A 0/51		---	ng/m ³	(270)
499	2,6-tolylenediamine	823-40-5	1990															A 0/51		---	ng/m ³	(270)
			1977	0/ 3		---	(2)	0/ 3		---		(0.004)										
50	toluene	108-88-3	1985	9/21		0.10 - 0.23	(0.06)	9/21		0.0004 - 0.010		(0.0004)									50	
			1986	29/91		0.03 - 2.7	(0.03)	46/87		0.0005 - 0.044		(0.0005)	31/105		0.003 - 0.020		(0.003)					
			1998															A 42/42	14/14	1,100 - 85,000ng/m ³	(80)	

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
501	p-toluenesulfonyl chloride	98-59-9	1977	0/6		---	(4 - 10)	0/6		---	(0.1 - 0.25)									501
502	o-toluenesulfonamide	88-19-7	1977	0/6		---	(10)	0/6		---	(0.005 - 0.048)									502
			1992	6/84		0.27 - 0.67	(0.2)	6/84		0.0089 - 0.045	(0.008)									
503	p-toluenesulfonamide	70-55-3	1992	9/162		0.52 - 0.84	(0.3)	26/162		0.0085 - 0.854	(0.0083)									503
504	naphthalene	91-20-3	1976	0/20		---	(0.1)	0/20		---	(0.01)									504
505	1-naphthaleneacetic acid	86-87-3	1984	0/27		---	(0.02 - 0.05)	0/27		---	(0.002 - 0.0063)									505
506	beta-naphthalenesulfonic acid, formalic condensed, sodium salt		1979	0/21		---	(10 - 100)	0/27		---	(0.2 - 30)									506
507	1-naphthylamine	134-32-7	1976	0/60		---	(0.1 - 0.7)	7/60		0.007 - 0.046	(0.003 - 0.01)									507
			1979	0/111		---	(0.014 - 5)	3/111		0.0050 - 0.0055	(0.004 - 0.01)	0/93	---	(0.0007 - 0.05)						
			1985					0/147		---	(0.002)									
508	2-naphthylamine	91-59-8	1983	0/48		---	(0.02 - 0.1)	5/48		0.0017 - 0.0079	(0.0015 - 0.04)									508
			1985					6/147		0.0023 - 0.051	(0.002)									
509	1,4-naphthoquinone	130-15-4	1985	0/30		---	(4)	0/30		---	(0.05)									509
510	1-naphthol	90-15-3	1977	0/6		---	(0.4 - 4.5)	0/6		---	(0.04 - 0.29)									510
			1999	14/30	5/10	0.005 - 0.049	(0.005)	3/36	1/12	0.033 - 0.11	(0.0078)	1/33	1/11	0.0096	(0.0031)					
511	2-naphthol	135-19-3	1977	0/6		---	(0.4 - 6)	0/6		---	(0.04 - 0.39)									511
			1999	0/36	0/12	---	(0.009)	0/36	0/12	---	(0.0068)	1/33	1/11	0.014	(0.0051)					
512	nitritotriacetic acid	139-13-9	1980	2/36		1	(1)	3/36		0.011 - 0.013	(0.005 - 0.02)									512
			1994	1/21		5	(5)	0/21		---	(0.2)	0/18	---	(0.5)						
513	3-nitroacenaphthene	3807-77-0	1984	0/21		---	(0.007 - 0.02)	0/21		---	(0.002 - 0.0071)									513
514	5-nitroacenaphthene	602-87-9	1984	0/21		---	(0.008 - 0.02)	0/21		---	(0.003 - 0.012)									514
515	o-nitroanisoie	91-23-6	1976	3/70		0.035 - 0.69	(0.025 - 0.4)	1/58		0.010	(0.001 - 0.010)	0/10	---	(0.002)						515
			1991	0/57		---	(0.37)	1/51		0.027	(0.016)	2/57		0.016 - 0.018	(0.015)					
516	m-nitroanisoie	555-03-3	1976	5/62		0.1 - 1.6	(0.05 - 0.1)	1/50		0.015	(0.003 - 0.004)	0/10	---	(0.002)						516
517	p-nitroanisoie	100-17-4	1976	0/70		---	(0.08 - 0.2)	0/59		---	(0.006 - 0.02)	1/10		0.013	(0.006)					517
			1991	0/57		---	(0.25)	0/57		---	(0.015)									
518	o-nitroaniline	88-74-4	1978	0/24		---	(0.2 - 0.5)	0/15		---	(0.007 - 0.0167)									518
			1990	0/69		---	(0.19)	0/75		---	(0.04)	0/72	---	(0.014)						
519	m-nitroaniline	99-09-2	1978	0/24		---	(0.3 - 1)	0/15		---	(0.01 - 0.033)									519
520	p-nitroaniline	100-01-6	1978	0/24		---	(0.7 - 1)	0/15		---	(0.02 - 0.033)									520
			1990	0/66		---	(1.5)	0/66		---	(0.18)	0/63	---	(0.062)						
521	m-nitrobenzoic acid	121-92-6	1985	0/33		---	(10)	0/33		---	(0.05)									521
522	nitroethane	79-24-3	1986	0/27		---	(3)	0/27		---	(0.09)									522
523	N-nitrosodiethanolamine	1116-54-7	1994													A 0/30	---	ng/m ³	(220)	523
524	N-nitrosodiethylamine	55-18-5	1981	0/36		---	(0.3 - 1)	0/36		---	(0.02 - 0.05)									524

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection		
525	4-nitrosodiphenylamine	156-10-5	1977	0/ 6	---	(1 - 5)	0/ 6	---	(0.25 - 1)											525		
526	N-nitrosodiphenylamine	86-30-6	1990	2/81		0.5 - 0.9 (0.3)	0/81	---	(0.06)	1/51		0.002	(0.002)							526		
527	N-nitrosodimethylamine	62-75-9	1981	0/36	---	(0.2 - 2)	0/36	---	(0.01 - 0.05)											527		
528	o-nitrotoluene	88-72-2	1976	3/70		0.15 - 0.79 (0.03 - 0.2)	16/50		0.0034 - 0.14 (0.0002 - 0.002)	0/10		---	(0.002)								528	
			1986																			
			1991	0/57	---	(0.2)	0/57	---	(0.031)	0/57	---	(0.0075)	A 1/73		44ng/m ³ (20)							
529	m-nitrotoluene	99-08-1	1976	3/70		0.35 - 0.86 (0.05 - 0.2)	21/50		0.014 - 0.019 (0.004 - 0.01)	0/10		---	(0.004)								529	
			1986																			
			1991	0/57	---	(0.2)	0/57	---	(0.017)	0/57	---	(0.0075)	A 0/73		--- ng/m ³ (20)							
530	p-nitrotoluene	99-99-0	1976	1/70		0.1 (0.03 - 0.4)	3/59		0.011 - 0.038 (0.002 - 0.01)	0/10		---	(0.002)								530	
			1986																			
			1991	1/57		0.21 (0.2)	0/57	---	(0.015)	0/57	---	(0.0075)	A 0/73		--- ng/m ³ (20)							
531	1-nitronaphthalene	86-57-7	1980	0/33	---	(0.002 - 0.05)	0/33	---	(0.00004 - 0.0013)											531		
532	1-nitropyrene	5522-43-0	1990	0/159	---	(0.2)	0/159	---	(0.03)	0/147	---	(0.068)	A 38/46		0.0014 - 0.15ng/m ³ (0.001)					532		
533	o-nitrophenol	88-75-5	1978	0/30	---	(0.4 - 10)	0/30	---	(0.03 - 0.5)												533	
			1979	0/111	---	(0.1 - 5)	0/111	---	(0.01 - 0.76)	0/93	---	(0.01 - 0.3)										
			1994	0/36	---	(0.26)	0/36	---	(0.0026)	1/36		0.0084	(0.005)	A 22/27		1 - 140ng/m ³ (1)						
534	m-nitrophenol	554-84-7	1978	0/30	---	(0.08 - 10)	0/30	---	(0.006 - 0.5)												534	
			1979	0/111	---	(0.04 - 5)	0/111	---	(0.002 - 0.2)	0/93	---	(0.01 - 0.2)										
			1994	0/36	---	(0.4)	0/36	---	(0.0047)	0/36	---	(0.01)	A 0/27		--- ng/m ³ (8)							
535	p-nitrophenol	100-02-7	1978	1/30		0.13 (0.08 - 10)	0/30	---	(0.02 - 0.5)												535	
			1979	0/111	---	(0.04 - 5)	0/111	---	(0.002 - 0.8)	0/93	---	(0.01 - 0.2)										
			1994	0/36	---	(0.6)	0/36	---	(0.0052)	0/36	---	(0.005)	A 27/27		1 - 71ng/m ³ (1)							
536	3-nitrofluoranthene	892-21-7	1990	0/159	---	(0.2)	0/159	---	(0.04)	0/144	---	(0.05)	A 10/42		0.013 - 0.19ng/m ³ (0.012)				536			
537	1-nitropropane	108-03-2	1979	0/18	---	(50 - 200)	0/18	---	(0.8 - 1.0)												537	
			1986	0/27	---	(3)	0/27	---	(0.4)													
538	2-nitropropane	79-46-9	1979	0/18	---	(50 - 200)	0/18	---	(0.3 - 1.0)												538	
			1986	0/27	---	(3)	0/27	---	(0.2)													
539	nitrobenzene	98-95-3	1976	27/70		0.1 - 1.4 (0.03 - 0.4)	15/47		0.0095 - 1.9 (0.002 - 0.0035)	10/10		0.003 - 0.58 (---)									539	
			1977	22/115	10/39	0.13 - 3.8 (0.1 - 30)	19/117	9/39	0.009 - 1.5 (0.001 - 1)	9/85		0.003 - 0.005 (0.001 - 0.2)										
			1986																			
			1991	1/153	1/51	0.17 (0.15)	2/162	1/54	0.047 - 0.07 (0.023)	4/147		0.011 - 0.026 (0.0087)	A 1/73	1/24	140ng/m ³ (100)							
			2001	5/147	2/49	0.046 - 0.51 (0.037)	6/144	3/48	0.0014 - 0.0023 (0.0014)													
			2002	6/54	2/18	0.12 - 0.23 (0.037)	3/51	1/17	0.0016 - 0.0018 (0.0014)				A 15/18	5/6	1.4 - 14ng/m ³ (0.7)							
540	m-nitrobenzenesulfonic acid, sodium salt	127-68-4	1977	0/ 6	---	(6.6 - 10)	0/ 6	---	(0.5 - 0.78)											540		
541	5-nitrobenzimidazole	94-52-0	1985	0/30	---	(0.7)	0/30	---	(0.2)											541		
542	nitromethane	75-52-5	1986	0/27	---	(1)	0/27	---	(0.06)											542		
543	2-nitro-4-methylphenol	119-33-5	1984	0/21	---	(0.1 - 0.3)	0/21	---	(0.01 - 0.054)											543		

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
544	3-nitro-4-methylphenol	2042-14-0	1984	0/21		---	(0.06 - 0.2)	0/21		---		(0.006 - 0.030)								544
545	4-nitro-3-methylphenol	2581-34-2	1984	0/21		---	(0.06 - 0.2)	0/21		---		(0.006 - 0.028)								545
546	5-nitro-2-methylphenol	5428-54-6	1984	0/21		---	(0.08 - 0.2)	0/21		---		(0.008 - 0.039)								546
547	carbon disulfide	75-15-0	1977	0/ 6		---	(0.056 - 0.1)	0/ 6		---		(0.0015 - 0.01)								547
			1992												A 5/51		530 - 1,900ng/m ³	(500)		
548	neopentyl glycol	126-30-7	1977	0/ 6		---	(200 - 400)	0/ 6		---		(2)								548
549	nerisotoxin	1631-58-9	1993	0/30		---	(0.2)	0/30		---		(0.024)	0/30		---		(0.01)			549
550	cis-nonachlor	5103-73-1	1982	0/126		---	(0.005)	43/126		0.0002 - 0.022		(0.0002 - 0.001)	76/123		0.001 - 0.023		(0.001)			550
			1986													A 0/73		--- ng/m ³	(0.7)	
551	trans-nonachlor	39765-80-5	1982	0/126		---	(0.005)	68/126		0.0002 - 0.055		(0.0002 - 0.001)	102/123		0.001 - 0.074		(0.001)			551
			1986													A 16/73		0.52 - 2.8ng/m ³	(0.5)	
552	nonanol	143-08-8, 28473-21-4	1979	0/27		---	(5 - 50)	0/27		---		(0.3 - 1)								552
			1995	0/33		---	(4)	3/30		0.304 - 0.392		---		(0.1)		A 14/18		8.7 - 81ng/m ³	(6)	
553	nonylphenol	25154-52-3	1976	0/ 8		---	(5)	0/ 8		---		(0.25)								553
			1977	0/ 3		---	(0.4)	3/ 3		0.05 - 0.07		(---								
			1997	0/123		---	(1.1)	43/129		0.17 - 1.3		(0.15)								
554	picric acid	88-89-1	1980	0/ 9		---	(1)	0/ 9		---		(0.1 - 0.23)							554	
555	4,4'-bis(4-anilino-6-morpholino-1,3,5-triazine-2-yl)aminostyrene-2,2'-disulfonic acid disodium salt	16090-02-1	1982	0/45		---	(0.6 - 2)	13/45		0.04 - 0.2		(0.05 - 0.12)								555
556	2,4-bis(ethylamino)-6-methylthio-1,3,5-triazine	1014-70-6	1992	6/78		0.1 - 0.27	(0.05)	2/78		0.016 - 0.023		(0.011)	0/75		---		(0.0078)			556
557	bis(2-chloroisopropyl) ether	108-60-1	1984	0/24		---	(0.1)	0/24		---		(0.003 - 0.015)								557
558	bis(2-chloroethyl) ether	111-44-4	1977	0/ 6		---	(2 - 5)	0/ 6		---		(0.5 - 0.6)								558
			1984	0/24		---	(0.07 - 0.1)	0/24		---		(0.003 - 0.008)								
			1995	6/27		0.03 - 0.071	(0.02)	0/33		---		(0.01)		(0.6)						
			1996													A 0/18		--- ng/m ³	(56)	
559	1,1-bis(p-chlorophenyl)-2,2,2-trichloroethanol	115-32-2	1978	0/24		---	(0.02 - 0.2)	0/24		---		(0.003 - 0.011)							559	
560	4,4'-bis(dimethylamino phenyl)methane	101-61-1	1986	0/30		---	(2)	0/24		---		(0.05)							560	
561	4,4'-bis(dimethylamino) benzophenone	90-94-8	1985	0/24		---	(0.5)	0/24		---		(0.02)							561	
562	4,4'-bis(2-sulfostylyl) biphenyl disodium salt	27344-41-8	1982	15/45		0.1 - 0.7	(0.1 - 0.2)	25/45		0.01 - 2.1		(0.005 - 0.04)							562	
563	bis(2,3,3,3-tetrachloropropyl) ether	127-90-2	1981	0/24		---	(0.01 - 0.025)	0/24		---		(0.001 - 0.0029)								563
			1984	0/24		---	(0.001 - 0.002)	0/24		---		(0.00005 - 0.00023)								
564	bis(tribromophenoxy)ethane	37853-59-1	1987	0/75		---	(0.04)	6/60		0.0032 - 0.366		(0.003)	0/75		---		(0.002)			564
565	2,2-bis[4-(2-hydroxyethoxy)-3,5-dibromophenyl]propane	4162-45-2	1986	2/30		0.02 - 0.04	(0.02)	0/30		---		(0.02)								565

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#	Substance	CAS RN	FY	Number of detection and range of detection														#							
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton									
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection					
566	2,2-bis(4-hydroxyphenyl)propane	80-05-7	1976	0/60		---	(0.05 - 0.1)	0/50		---		(0.0002 - 0.005)	0/10		---		(0.005)								
			1996	41/148		0.010 - 0.268	(0.01)	79/163		0.0059 - 0.60	(0.005)	7/159		0.015 - 0.287	(0.013)	A 0/18		---	ng/m ³	(24)					
567	1,1-bis(t-butylperoxy)-3,3,5-trimethylcyclohexane	6731-36-8	1989	0/69		---	(0.2)	0/69		---		(0.028)	0/63		---		(0.01)								
			1995	0/33		---	(0.03)	0/3		---		---	(0.011)	0/33		---		(0.005)							
568	bis(4-bromophenyl)ether	2050-47-7	1984	0/27		---	(0.01 - 0.03)	0/27		---		(0.00005 - 0.013)													
569	hydrazine	302-01-2	1986	0/30		---	(2)	0/30		---		(0.2)													
570	2-(2'-hydroxy-3',5'-di-tert-butylphenyl)-5-chlorobenzotriazol	3864-99-1	1980	0/33		---	(0.4 - 5)	0/33		---		(0.02 - 1)													
571	2-hydroxy-3-naphthoic acid anilide	92-77-3	1984	0/24		---	(0.1 - 0.4)	0/24		---		(0.01 - 0.03)													
572	2-hydroxy-3-naphthoyl-3-chloro-4,6-dimethoxyanilide	92-72-8	1984	0/24		---	(0.1 - 0.4)	0/24		---		(0.01 - 0.04)													
573	2-hydroxy-3-naphthoyl-4-chloro-2-methylanilide	92-76-2	1984	0/24		---	(0.1 - 0.4)	0/24		---		(0.01 - 0.03)													
574	2-hydroxy-3-naphthoyl-5-chloro-2-methoxyanilide	137-52-0	1984	0/24		---	(0.1 - 0.4)	0/24		---		(0.01 - 0.03)													
575	2-hydroxy-3-naphthoyl-3-nitroanilide	135-65-9	1984	0/24		---	(0.1 - 0.4)	0/24		---		(0.01 - 0.03)													
576	hydrokinone	123-31-9	1996	0/168		---	(0.36)	36/164		---		(0.017)													
577	2-vinylpyridine	100-69-6	1991															A 7/50		17 - 30ng/m ³	(16)				
578	biphenyl	92-52-4	1976	0/68		---	(0.2 - 10)	0 / 50		---		(0.05 - 1.0)	0/20		---		(0.04 - 0.25)								
579	piperazine	110-85-0	1986	0/30		---	(30)	1/24		---		(0.03)													
580	piperidine	110-89-4	1986	0/30		---	(10)	0/24		---		(0.03)													
581	piperophos	24151-93-7	1993															A 0/54		---	ng/m ³	(54)			
582	pyridine	110-86-1	1980	2/ 9		0.3 - 0.4	(0.1 - 0.2)	6/ 9		0.006 - 0.031		(0.002 - 0.01)													
			1991	6/36		0.13 - 0.2	(0.1)	18/39		0.0068 - 0.11		(0.005)	19/39		0.0045 - 0.075	(0.003)	A 22/49		24 - 90ng/m ³	(24)					
			1997															A 43/53		10 - 210ng/m ³	(10)				
			1998	6/33	2/11	0.29 - 0.41	(0.1)	6/33	2/11	0.013 - 0.019		(0.0092)													
583	pyridine-triphenylborane	971-66-4	2003	0/15	0/5	---	(0.12)																		
584	pyridaphenthion	119-12-0	2001	0/51	0/17	---	(0.11)	0/51	0/17	---		(0.011)	0/48	0/16	---		(0.0069)								
585	pyrene	129-00-0	1989	8/69		0.01 - 0.065	(0.009)	68/71		0.02 - 3.9		(0.006)	10/63		0.0013 - 0.0096	(0.001)	A 39/39		0.26 - 9.07ng/m ³	(0.2)					
			1999	4/36	2/12	0.006 - 0.012	(0.006)	39/39	13/13	0.0066 - 0.54		(0.0062)	8/37	4/13	0.00037 - 0.0016	(0.00034)	A 39/39	13/13	0.39-8.1ng/m ³	(0.05)					
586	pyrrolidine	123-75-1	1986	0/30		---	(10)	0/24		---		(0.03)													
587	pyrrole	109-97-7	1981	0/24		---	(2 - 5)	0/24		---		(0.03 - 0.1)													
588	phenanthrene	85-01-8	1977	0/ 9		---	(0.02 - 5)	9/ 9		0.009 - 2.8		(---)													
			1999	0/36	0/12	---	(0.012)	38/39	13/13	0.0058 - 0.26		(0.0056)	25/39	10/13	0.00072 - 0.0037	(0.00069)	A 39/39	13/13	1.6 - 29ng/m ³	(0.019)					
589	1-phenyl-1-(2,4-dimethylphenyl)ethane	6165-52-2	1980	0/120		---	(0.005 - 20)	3/120		0.022 - 0.027		(0.002 - 1.0)	0/108		---		(0.001 - 2.5)								
590	1-phenyl-1-(3,4-dimethylphenyl)ethane	6196-95-8	1975	0/100		---	(0.13 - 5)	13/100		0.028 - 0.31		(0.025 - 0.25)	0/94		---		(0.02 - 0.25)								
			1977	0/117		---	(0.01 - 5)	12/117		0.002 - 0.03		(0.0013 - 0.3)	14/98		0.00052 - 3.0	(0.0002 - 0.8)									
			1980	0/120		---	(0.005 - 20)	3/120		0.019 - 0.027		(0.002 - 1.0)	0/108		---		(0.001 - 2.5)								
			1989	14/67		0.03 - 47.3	(0.03)	28/55		0.019 - 1.1		(0.015)	28/54		0.015 - 1.1	(0.015)									

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
591	phenyltin compounds		1998	0/156	0/52	---	(0.01)	31/134	14/46	0.016 - 0.76	(0.016)									591	
			1999	0/153	0/51	---	(0.007)	28/152	12/51	0.016 - 0.16	(0.016)	5/134	3/45	0.0041-0.0083	(0.0032)						
592	N-phenyl-1-naphthylamine	90-30-2	1980	0/36		---	(0.025 - 0.1)	9/36		0.0044 - 0.04	(0.0013 - 0.02)									592	
			1981	0/126		---	(0.1)	0/126		---	(0.005)	0/123		---	(0.005)						
			1976	0/50		---	(3 - 40)	0/40		---	(0.13 - 0.8)	0/20		---	(0.3 - 1.0)						
593	N-phenyl-2-naphthylamine	135-88-6	1980	0/36		---	(0.025 - 0.1)	10/36		0.0045 - 0.042	(0.0013 - 0.02)									593	
			1981	0/126		---	(0.1)	27/126		0.005 - 0.074	(0.005)	0/123		---	(0.005)						
594	phenylhydrazine	100-63-0	1986	0/30		---	(2)	0/30		---	(0.2)									594	
595	o-phenylphenol	90-43-7	1978	0/30		---	(0.02 - 12.5)	0/30		---	(0.02 - 0.68)									595	
			1999	0/30	0/10	---	(0.008)	0/36	0/12	---	(0.0068)	1/33	1/11	0.013	(0.0032)						
596	m-phenylphenol	580-51-8	1978	0/30		---	(0.02 - 50)	0/30		---	(0.06 - 2.5)									596	
597	p-phenylphenol	92-69-3	1978	0/30		---	(0.02 - 50)	0/30		---	(0.06 - 2.5)									597	
			1999	2/27	1/9	0.007-0.009	(0.006)	1/36	1/12	0.002	(0.0016)	1/33	1/11	0.010	(0.002)						
598	o-phenylenediamine	95-54-5	1978	0/24		---	(5 - 20)	0/24		---	(1.0 - 2.2)									598	
599	m-phenylenediamine	108-45-2	1978	0/24		---	(5 - 20)	0/24		---	(1.0 - 2.2)									599	
600	p-phenylenediamine	106-50-3	1978	0/24		---	(5 - 20)	0/24		---	(1.0 - 2.2)									600	
601	phenothiazine	92-84-2	1986	0/24		---	(0.5)	0/24		---	(1.5)									601	
602	phenol	108-95-2	1977	0/ 9		---	(0.2 - 10)	3/ 9		0.03 - 0.04	(0.01 - 0.1)									602	
			1996	76/136		0.030 - 1.47	(0.03)	110/129		0.0055 - 0.94	(0.0054)	63/133		0.020 - 0.586	(0.02)	A 40/47	50.1 - 760ng/m ³	(50)			
			1998	15/30	5/10	0.066 - 0.7	(0.03)	23/29	8/10	0.012 - 0.5	(0.0054)	16/30	8/11	0.024 - 0.062	(0.02)						
			2003	10/114	6/38	0.028 - 0.67	(0.028)														
603	fenthion	55-38-9	1993	0/51		---	(0.2)	0/51		---	(0.033)	0/51		---	(0.05)	A 0/54	---	ng/m ³	(15)	603	
604	ftalide	27355-22-2	1996	0/33		---	(0.05)	0/33		---	(0.02)									604	
605	butachlor	23184-66-9	1994	0/39		---	(0.02)	0/39		---	(0.0044)	0/39		---	(0.002)					605	
			2001	0/51	0/17	---	(0.11)	0/51	0/17	---	(0.0016)	0/48	0/16	---	(0.0015)						
606	butadiene	106-99-0	1977	0/ 6		---	(0.1 - 5)	0/ 6		---	(0.0005 - 0.005)									606	
607	n-butanol	71-36-3	1979	0/30		---	(100 - 1,000)	0/30		---	(1.0 - 10.0)									607	
			1995	2/33		2.3 - 3.7	(2)	4/33		0.14 - 0.78						A 9/15	51 - 1,300ng/m ³	(50)			
608	s-butanol	78-92-2	1979	0/30		---	(100 - 1,000)	0/30		---	(1.0 - 10.0)									608	
			1995	0/33		---	(10)	2/33		0.029 - 0.049	(0.021)										
609	t-butanol	75-65-0	1979	0/30		---	(100 - 1,000)	0/30		---	(1.0 - 10.0)									609	
			1995	0/33		---	(2)	0/33		---						A 12/14	20 - 250ng/m ³	(20)			
610	phthalic acid	88-99-3	1983	0/24		---	(1 - 20)	0/24		---	(0.02 - 0.1)									610	
611	phthalate esters		1975	54/115		0.0079 - 77	(0.0079 - 10)													611	
612	diallyl phthalate	131-17-9	1985	0/27		---	(0.2)	0/27		---	(0.02)									612	
613	diethyl phthalate	84-66-2	1985	0/27		---	(0.2)	0/27		---	(0.02)									613	
			1974	176/375		0.08 - 15	(0.01 - 2)	224/370		0.003 - 17	(0.003 - 0.2)	92/332		0.01 - 19	(0.02 - 1.0)	R 69/111	0.00006 - 0.018ppm	(0.00006 - 0.002)			

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection					
614	di-2-ethylhexyl phthalate	117-81-7	1974													P 1/4	6.3ppm	(0.05)	614						
			1975	58/115		0.02 - 1.1	(0.01 - 3)																		
			1982	29/45		0.1 - 0.8	(0.04 - 0.15)	45/45		0.009 - 3.5	(0.001 - 0.007)														
			1985													A 59/62	38 - 790ng/m ³	(5 - 50)							
			1996	4/33		4.3 - 6.8	(3.9)	16/33		0.18 - 22	(0.15)	9/27		0.15 - 0.96	(0.026)	A 11/18	8 - 323ng/m ³	(6)							
615	di-n-octyl phthalate	117-84-0	1974	4/355		1 - 41	(0.05 - 50)	3/331		0.72 - 44	(0.00005 - 5)	0/292		---	(0.00005 - 25)	R 1/105	0.012ppm	(0.0005 - 0.050)	615						
			1974													P 0/4	---	ppm		(0.01 - 10)					
			1982	0/45		---	(0.05 - 0.5)	0/45		---	(0.002 - 0.02)														
			1996	0/33		---	(0.2)	3/33		0.28 - 1.41	(0.13)					A 0/18	---	ng/m ³		(12)					
616	dicyclohexyl phthalate	84-61-7	1985	0/27		---	(0.4)	0/27		---								616							
617	diisodecyl phthalate	26761-40-0	1974	0/250		---	(0.05 - 10)	0/227		---					(0.00006 - 3.1)	0/200	---	(0.00005 - 5.0)	R 0/73	---	ppm	(0.00006 - 0.010)	617		
			1974																	P 0/2	---	ppm		(0.01)	
			2001																	A 12/21	6/7	0.30 - 1.3ng/m ³		(0.30ng/m ³)	
618	diisotridecyl phthalate	27253-26-5	2001																A 0/21	0/7	---	ng/m ³	(0.1ng/m ³)	618	
619	diisononyl phthalate	28553-12-0	1996	0/33		---	(4)	0/33		---					(3.5)					A 0/18		---	ng/m ³	(72)	619
			2001																		A 20/21	7/7	0.42 - 22ng/m ³	(0.40ng/m ³)	
620	diisobutyl phthalate	84-69-5	1974	38/375		0.16 - 1.2	(0.01 - 1)	57/350		0.00075 - 3.8	(0.00005 - 0.1)	22/312		0.15 - 0.47	(0.00005 - 0.2)	R	0.00015 - 0.034ppm	(0.00005 - 0.001)	620						
			1974														P 0/4	---		ppm	(0.01 - 5)				
			1996	0/33		---	(0.2)	0/33		---	(0.026)						A 1/18	3.3ng/m ³		(2.5)					
621	di-n-butyl phthalate	84-74-2	1974	208/375		0.05 - 36	(0.05 - 40)	154/370		0.001 - 2.3	(0.001 - 0.28)	114/332		0.013 - 2.0	(0.01 - 0.87)	R	0.00013 - 0.052ppm	(0.0001 - 0.004)	621						
			1974														P 0/4	---		ppm	(0.1 - 5)				
			1975	75/115		0.013 - 21	(0.01 - 3)																		
			1982	42/45		0.06 - 1.5	(0.03 - 0.1)	39/45		0.0097 - 0.14	(0.0007 - 0.005)														
			1985															A 56/63		17 - 370ng/m ³	(5 - 70)				
622	diisooheptyl phthalate	41451-28-9	1974	23/375		0.12 - 1.1	(0.05 - 10)	30/350		0.008 - 6.5	(0.00005 - 1)	13/312		0.14 - 0.36	(0.00005 - 5.0)	R	0.00016 - 0.0085ppm	(0.00005 - 0.010)	622						
			1974														P 0/4	---		ppm	(0.01 - 10)				
623	di-n-heptyl phthalate	3648-21-3	1982	3/45		0.2 - 0.4	(0.1 - 0.2)	7/45		0.071 - 0.30	(0.003 - 0.01)								623						
			1996	0/33		---	(1)	0/33		---	(1.5)						A 3/15	10 - 17ng/m ³		(6)					
624	dimethyl phthalate	131-11-3	1985	0/27		---	(0.1)	0/27		---									624						
625	dilauryl phthalate	2432-90-8	1985	0/27		---	(2)	0/27		---									625						
626	benzyl butyl phthalate	85-68-7	1985	0/27		---	(0.1)	2/27		0.013 - 0.016	(0.01)								626						
			2000	0/138	0/46																				
627	o-phthalonitrile	91-15-6	1977	0/ 6		---	(1 - 5)	34/135	15/45	1.7 - 134	(15)								627						
628	1,2-butanediol	584-03-2	1995	0/33		---	(0.2)	3/33		0.009 - 0.013	(0.0061)								628						
629	1,3-butanediol	107-88-0	1986	0/24		---	(0.3)	0/24		---									629						
630	1,4-butanediol	110-63-4	1986	0/24		---	(2)	0/24		---									630						

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection			
631	4,4'-butylidene bis(6-tert-butyl-3-methylphenol)	85-60-9	1981	0/21		---	(0.1 - 1)	0/21		---		(0.01 - 0.06)								631			
632	n-butylamine	109-73-9	1981	0/27		---	(2 - 4)	0/27		---		(0.005 - 0.04)								632			
633	p-t-butylbenzoic acid	98-73-7	1985	0/33		---	(4)	6/24		0.02 - 0.05		(0.02)								633			
			1986	2/105		0.2 - 0.3	(0.2)	2/138		0.02 - 0.021	(0.02)	7/108		0.005 - 0.047	(0.005)								
634	N-tert-butyl-2-benzothiazolesulfenamide	95-31-8	1998	0/39	0/13	---	(0.1)	0/36	0/12	---		(0.0047)								634			
635	6-t-butyl-2,4-xyleneol	1879-09-0	1997	0/165		---	(0.5)													635			
636	2-t-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-1,3,4-oxadiazoline-5-one	19666-30-9	1981	0/15		---	(0.001 - 0.2)	0/15		---		(0.001 - 0.02)								636			
637	butyl-naphthalenesulfonic acid	25638-17-9	1981	0/18		---	(0.5 - 15)	0/18		---		(0.025 - 3.2)								637			
638	p-t-butylhydroxyphenol	1948-33-0	1980	0/42		---	(0.2 - 20)	0/42		---		(0.008 - 1.0)								638			
639	p-t-butylphenol	98-54-4	1976	0/68		---	(0.2 - 5)	0/68		---		(0.01 - 0.25)								639			
			1996	0/168		---	(0.714)	0/168		---		(0.1)			A 0/18		---	ng/m ³	(11)				
			1997	6/141		0.1	(0.08)	0/168		---		(0.04)											
640	2-t-butyl-4-methoxyphenol	121-00-6	1980	0/39		---	(0.03 - 10)	0/39		---		(0.0027 - 0.2)								640			
641	2-butoxyethanol	111-76-2	2000	0/30	0/10		(0.016)	2/15	1/5	1.1 - 1.6		(0.92)								641			
			1976	0/60		---	(90 - 100)	0/20		---		(0.4)											
			1995	1/168		2.2	(2)	0/168		---		(0.22)											
642	1-n-butoxy-2,3-epoxypropane	2426-08-6	1984	0/24		---	(0.5 - 0.7)	0/24		---		(0.006 - 0.019)								642			
643	fumaric acid	110-17-8	1983	0/24		---	(1 - 50)	0/24		---		(0.02 - 0.25)								643			
644	fluoranthene	206-44-0	1999															A 39/39	13/13	0.58 - 10ng/m ³	(0.05)	644	
645	fluorene	86-73-7	1983	0/33		---	(0.03 - 0.4)	27/33		0.003 - 0.091		(0.003 - 0.041)									645		
			1984	8/138		0.07 - 2.5	(0.006 - 1)	94/138		0.0010 - 0.13		(0.0001 - 0.088)	26/138	0.001 - 0.37	(0.0003 - 0.05)								
646	diisopropyl phosphofluoridate	55-91-4	1993															A 0/48		---	ng/m ³	(15)	646
647	furfural	98-01-1	1996	0/33		---	(0.4)											A 6/15		42 - 120ng/m ³	(40)	647	
648	1-propanol	71-23-8	1995	0/33		---	(3)	4/33		0.11 - 0.14		(0.09)						A 1/18		210ng/m ³	(200)	648	
649	2-propanol	67-63-0	1995	0/33		---	(8)	4/33		0.5 - 2.64		(0.27)						A 16/18		90 - 10,000ng/m ³	(50)	649	
650	n-propanolamine	156-87-6	1980	0/27		---	(2.5 - 270)	0/27		---		(0.005 - 1.4)									650		
651	1,2-propanediol	57-55-6	1977	0/ 6		---	(300 - 400)	0/ 6		---		(2 - 3)									651		
			1986	12/24		0.2 - 0.8	(0.2)	4/24		0.020 - 0.022		(0.02)											
652	propionitrile	107-12-0	1987	0/75		---	(0.7)	0/75		---		(0.006)						A 0/61		---	ng/m ³	(200)	652
653	propionaldehyde	123-38-6	1987	0/75		---	(0.5)											A 23/66		810 - 14,000ng/m ³	(800)	653	
654	n-propylamine	107-10-8	1980	0/27		---	(0.5 - 33)	0/27		---		(0.001 - 0.18)									654		
655	propylene	115-07-1	1977	2/ 6		0.1	(0.05 - 5)	0/ 6		---		(0.0002 - 0.005)									655		
656	propyleneimine	75-55-8	1986	0/30		---	(50)	0/24		---		(0.05)									656		
657	propylene oxide	75-56-9	1980	0/36		---	(0.2 - 5)	0/12		---		(0.002 - 0.004)									657		

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#	Substance	CAS RN	FY	Number of detection and range of detection														#					
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton							
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection			
657	Propylene Oxide	75-56-5	1996															A 30/46		16 - 210ng/m ³	(16)	657	
658	2-propen-1-ol	107-18-6	1995															A 3/15		50 - 60ng/m ³	(50)	658	
659	o-bromoaniline	615-36-1	1984	0/18		---	(0.003 - 0.1)	0/18		---		(0.0001 - 0.012)											659
660	m-bromoaniline	591-19-5	1984	0/18		---	(0.006 - 0.1)	0/18		---		(0.0004 - 0.012)											660
661	p-bromoaniline	106-40-1	1984	0/18		---	(0.006 - 0.1)	0/18		---		(0.0004 - 0.012)											661
662	1-bromo-3-chloropropane	109-70-6	1999	0/156	0/52	---	(0.0041)	6/147	2/49	0.0022-0.055	(0.004)							A 3/21	2/7	20 - 34ng/m ³	(19)	662	
663	bromochloromethane	74-97-5	1976	0/60		---	(0.2 - 1)	0/40		---		(0.005 - 0.065)	0/20		---		(0.005 - 0.01)						663
664	bromodiphenylether		2001															A 7/36	3/12	0.0004 - 0.0020ng/m ³	(0.0004)	664	
665	beta-bromostyrene	103-64-0	1985	0/30		---	(0.05)	0/30		---		(0.003)											665
666	4-bromophenyl phenyl ether	101-55-3	1984	0/27		---	(0.15 - 0.5)	0/27		---		(0.0025 - 0.12)											666
667	o-bromophenol	95-56-7	1983	0/33		---	(0.08 - 0.1)	0/33		---		(0.001 - 0.005)											667
668	m-bromophenol	591-20-8	1983	0/33		---	(0.4)	0/33		---		(0.001 - 0.02)											668
669	p-bromophenol	106-41-2	1983	0/33		---	(0.4)	5/33		0.02 - 0.03	(0.001 - 0.02)												669
			1996	0/33		---	(0.07)	0/33		---		(0.011)											
670	1-bromobutane	109-65-9	1981	0/15		---	(3)	0/15		---		(0.012 - 0.02)											670
671	1-bromopropane	106-94-5	1981	0/15		---	(2 - 3)	0/15		---		(0.009 - 0.02)											671
672	2-bromopropane	75-26-3	1997	0/36		---	(0.01)	0/36		---		(0.028)						A 0/57		---	ng/m ³	(200)	672
			1998															A 0/39	0/13	---	ng/m ³	(170)	
673	bromobenzene	108-86-1	1981	0/12		---	(10)	0/12		---		(0.2)											673
			1976	0/60		---	(1.8 - 19)	0/40		---		(0.024 - 0.95)	0/20		---		(0.012 - 0.05)						
674	bromomethane	74-83-9	1980															A 5/27		0.015 - 0.031ppb	(0.015 - 0.1)		674
			1998															A 36/39	13/14	49 - 340ng/m ³	(41)		
			2002	0/48	0/16	---	(0.1)																
			2003															A 10/12	4/4	33 - 490ng/m ³	(27)		
675	fluorobenzene	462-06-6	1984	0/27		---	(0.01 - 0.04)	0/27		---		(0.00009 - 0.0010)											675
676	basic green 4	569-64-2	1985	0/33		---	(2)	0/27		---		(0.2)											676
677	basic violet 10	81-88-9	1986	0/27		---	(0.2)	0/27		---		(0.02)											677
678	hexachloroethane	67-72-1	1976	0/60		---	(0.1 - 5)	0/40		---		(0.01 - 0.3)	0/10		---		(0.3)						678
679	alpha-hexachlorocyclohexane	319-84-6	1974	3/60		0.1	(0.1)	5/60		0.01	(0.01)	(0.01)	16/60		0.005 - 0.015		(0.005)						679
680	beta-hexachlorocyclohexane	319-85-7	1974	0/60		---	(0.1)	9/60		0.03 - 0.05	(0.01)	(0.01)	2/60		0.005 - 0.007		(0.005)						680
681	gamma-hexachlorocyclohexane	58-89-9	1974	0/60		---	(0.1)	9/60		0.01	(0.01)	(0.01)	2/60		0.007 - 0.013		(0.005)						681
682	delta-hexachlorocyclohexane	319-86-8	1974	0/60		---	(0.1)	4/60		0.01	(0.01)	(0.01)	0/60		---		(0.005)						682
683	hexachlorocyclopentadiene	77-47-4	1981	0/18		---	(0.2)	0/18		---		(0.02 - 20)											683
			1981	0/33		---	(0.005 - 5)	33/33		0.005 - 0.42	(0.003)	(0.003)											
684	hexachlorophene	70-30-4	1982	0/126		---	(0.005)	45/126		0.006 - 0.500	(0.002 - 0.003)	(0.002 - 0.003)	0/126		---		(0.003)						684

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#	Substance	CAS RN	FY	Number of detection and range of detection														#					
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton							
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection			
			1996	0/33		---	(0.05)	0/33		---	(0.015)												
685	hexachloro-1,3-butadiene	87-68-3	1981	0/18		---	(0.02)	0/18		---	(0.002 - 2)										685		
686	hexachlorohexahydromethanobenzo dioxathiepin oxide	115-29-7 959-98-8 33213-65-9	1982	0/39		---	(0.004 - 0.025) * (0.014 - 0.06)	0/39		---	(0.0002 - 0.001) * (0.0007 - 0.003)											686	
			1992													A 0/55		---	ng/m ³	(30)			
687	hexachlorobenzene	118-74-1	1974	0/60		---	(0.1)	0/60		---	(0.01)	4/60		0.005 - 0.007	(0.005)								687
			1975	0/390		---	(0.001 - 0.01)	37/399		0.0002 - 0.12	(0.0001 - 0.005)	110/369		0.0001 - 0.028	(0.0001 - 0.005)								
			1978	6/77		0.0016 - 0.0045	(0.0016)	63/76		0.00011 - 0.48	(0.00011)	73/75		0.0002 - 0.013	(0.00016)								
			1994													A 8/24			1.1 - 3.5ng/m ³	(1)			
			1999													A 39/39	13/13		0.013 - 1.1ng/m ³	(0.013)			
688	hexabromocyclododecane	25637-99-4	1987	0/75		---	(0.2)	3/69		0.02 - 0.09	(0.02)	4/66		0.01 - 0.023	(0.01)							688	
689	1,2,5,6,9,10-hexabromocyclododecane	3194-55-6	2003	0/60	0/20	---	(0.087)	3/45	1/15	0.085 - 0.14	(0.023)											689	
690	hexabromodiphenylether	36483-60-0	1987	0/75		---	(0.04)	4/69		0.007 - 0.077	(0.0051)	5/75		0.0038 - 0.014	(0.002)								690
			1988	0/150		---	(0.04)	4/141		0.0045 - 0.018	(0.0035)	5/144		0.002 - 0.006	(0.002)								
			2001													A		12/12	0.00011 - 0.011 ng/m ³	(0.00010 ng/m ³)			
			2003					0/9	0/3	---	(0.0005)	0/9	0/3	---	(0.0005)								
691	hexabromobiphenyl	36355-01-8	1989	0/63		---	(0.05)	0/63		---	(0.008)	0/63		---	(0.01)	A 0/38		---	ng/m ³	(4)		691	
			2003	0/12	0/4	---	(0.000015)	0/6	0/2	---	(0.000087)												
692	hexabromobenzene	87-82-1	1977	0/15		---	(0.04 - 0.5)	0/15		---	(0.01 - 0.17)											692	
			1981	0/18		---	(0.01 - 0.1)	3/18		0.0022 - 0.0069	(0.0005 - 0.0025)												
			1982	0/126		---	(0.05)	3/126		0.0031 - 0.0043	(0.0009 - 0.005)	0/126		---	(0.005)								
			2000	1/36	1/12	8.4	(0.0064)	3/33	1/11	24 - 43	(4.8)	0/33	0/11		(3.2)	A 11/28	7/10	0.0041 - 31ng/m ³	(0.03)				
693	hexamethyleneimine	111-49-9	1986	0/30		---	(5)	0/24		---	(0.03)											693	
694	hexamethylene tetramine	100-97-0	1983	0/30		---	(50 - 5,000)	0/30		---	(0.3 - 14)											694	
695	4-(4-hexylphenyl)-benzonitrile	41122-70-7	1985	0/27		---	(2)	0/27		---	(0.05)											695	
696	hexylene glycol	107-41-5	1980	0/27		---	(2.5 - 30)	0/27		---	(0.025 - 1.4)											696	
			1995	0/33		---	(0.2)	5/32		0.022 - 0.03	(0.0043)												
697	heptachlor	76-44-8	1982	0/125		---	(0.005)	14/87		0.0002 - 0.0037	(0.0002 - 0.0003)	9/110		0.001 - 0.010	(0.001)							697	
			1986													A 0/73		---	ng/m ³	(1.0)			
698	heptachlor epoxide	1024-57-3	1982	0/126		---	(0.005)	3/126		0.0002 - 0.0006	(0.0002 - 0.001)	28/123		0.001 - 0.006	(0.001)							698	
			1986													A 0/73		---	ng/m ³	(0.5)			
			1996	0/33		---	(0.05)	0/33		---	(0.021)	0/32		---	(0.005)								
699	heptanol	111-70-6	1979	0/27		---	(5 - 50)	0/27		---	(0.3 - 1)										699		
700	heptabromodiphenylether	68928-80-3	2001													A 20/36	9/12	0.00021 - 0.038ng/m ³	(0.00020 ng/m ³)		700		

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
701	Perfluorooctanoicacid (PFOA)	335-67-1	2002	60/60	20/20	0.00033 - 0.10	(0.00004)													701
			2003					29/60	12/20	0.000071 - 0.00055	(0.000070)	6/27	4/9	0.000062 - 0.00010	(0.000059)					
702	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	2002	60/60	20/20	0.00007 - 0.024	(0.00004)													702
			2003					25/60	10/20	0.00011 - 0.0015	(0.000096)	27/27	9/9	0.00016 - 0.016	(0.000033)					
703	benzidine	92-87-5	1977	0/ 6		---	(0.015)	0/ 3		---	(0.003)									703
704	benzyl alcohol	100-51-6	1985	0/33		---	(0.2)	3/24		0.010 - 0.013	(0.01)									704
705	benzaldehyde	100-52-7	1984	0/27		---	(0.5 - 4)	8/27		0.01 - 0.17	(0.01 - 0.1)									705
			1977	0/ 3		---	(2)	0/ 3		---	(0.004)									
706	benzene	71-43-2	1985	11/19		0.02 - 0.9	(0.02)	12/18		0.0005 - 0.0036	(0.0002)									706
			1986	19/112		0.03 - 2.1	(0.03)	37/98		0.0005 - 0.030	(0.0005)	37/114		0.003 - 0.088	(0.003)					
707	benzenetricarboxylic acid tris(2-ethylhexyl) ester	3319-31-1	1980	0/45		---	(0.008 - 3)	0/45		---	(0.0039 - 0.02)									707
708	benz[a]anthracene	56-55-3	1989	0/159		---	(0.1)	112/145		0.0032 - 2.1	(0.003)	1/111		0.0012	(0.001)	A 39/39		0.16 - 11.0ng/m ³	(0.1)	708
			1999	0/39	0/13	---	(0.023)	38/39	13/13	0.0083 - 0.55	(0.0051)	0/39	0/13	---	(0.00069)					
709	1,4-benzodinitrile	623-26-7	1981	0/15		---	(0.1 - 5)	0/15		---	(0.001 - 0.05)									709
710	benzothiazole	95-16-9	1983	0/30		---	(0.1 - 0.5)	4/30		0.0016 - 0.0033	(0.0015 - 0.05)									710
711	benzothiophene	95-15-8 11095-43-5	1998	0/42	0/14	---	(0.05)	11/36	4/12	0.0023 - 0.023	(0.002)	0/42	0/14	---	(0.001)					711
712	benzonitrile	100-47-0	1977	0/ 6		---	(1 - 5)	0/ 6		---	(0.1 - 1)									712
713	benzo[a]pyrene	50-32-8	1989	0/138		---	(0.1)	122/134		0.005 - 3.7	(0.005)	1/123		0.008	(0.003)	A 31/39		0.31 - 6.37ng/m ³	(0.3)	713
			2002	12/114	7/38	0.00063 - 0.0021	(0.00029)	167/186	57/62	0.00034 - 1.2	(0.00030)	0/30	0/10	---	(0.0002)					
714	benzo[e]pyrene	192-97-2	1989	0/75		---	(0.1)	72/74		0.0009 - 1.8	(0.0008)	0/66		---	(0.003)	A 29/39		0.30 - 5.43ng/m ³	(0.3)	714
			1999	0/39	0/13	---	(0.015)	38/39	13/13	0.0041 - 0.35	(0.0041)	0/39	0/13	---	(0.00041)	A 30/32	11/11	0.074 - 3.7ng/m ³	(0.054)	
715	benzophenone	119-61-9	1981	0/15		---	(0.1 - 0.2)	0/15		---	(0.02)									715
716	benzo[b]fluoranthene, benzo[j]fluoranthene, benzo[k]fluoranthene *	205-99-2 205-82-3 207-08-9	1989	0/159		---	(0.1)	118/159		0.01 - 5.5	(0.01)	1/120		0.004	(0.003)	A 36/39		0.24 - 16.83ng/m ³	(0.2)	716
			1999	0/39	0/13	---	(0.018)	38/39	13/13	0.0048 - 1.1	(0.0048)	4/39	2/13	0.00024 - 0.00040	(0.00022)	A 36/36	12/12	0.36 - 7.8ng/m ³	(0.06)	
717	benzo[g,h,i]perylene	191-24-2	1989	1/72		0.05	(0.05)	72/72		0.003 - 1.31	(0.003)	1/66		0.016	(0.005)	A 32/39		0.41 - 7.0ng/m ³	(0.4)	717
			1999	0/39	0/13	---	(0.027)	33/39	12/13	0.0091 - 0.42	(0.009)	0/33	0/11	---	(0.0002)	A 32/33	11/11	0.10 - 4.1ng/m ³	(0.086)	
718	pentaerythritol	115-77-5	1997	0/33		---	(0.52)	0/33		---	(0.06)									718
719	pentachloroaniline	527-20-8	1981	0/15		---	(0.0001 - 0.01)	0/15		---	(0.001 - 0.01)									719
720	pentachloroethane	76-01-7	1984	0/21		---	(0.005 - 0.04)	0/21		---	(0.00003 - 0.00050)									720
721	pentachloronitrobenzene	82-68-8	1981	0/12		---	(0.01)	0/12		---	(0.0005)									721
			1991	0/57		---	(0.42)	0/51		---	(0.039)	0/51		---	(0.035)	A 5/48		6.2 - 13ng/m ³	(6)	

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#	Substance	CAS RN	FY	Number of detection and range of detection														#												
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton														
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection										
722	pentachlorophenol	87-86-5	1974	2/55		0.2	(0.1)	10/50		0.08 - 0.36	(0.01 - 0.05)																722			
			1996	0/33		---	(0.2)	2/33		0.011 - 0.014	(0.01)																			
723	pentachlorobenzene	608-93-5	1975	0/100		---	(0.01)	0/100		---	(0.01)	3/95		0.018 - 0.088	(0.01)	R	0/30				---	ppm			(0.00001)			723		
			1979	0/111		---	(0.002 - 0.04)	30/111		0.0001 - 0.011	(0.00001 - 0.01)	3/98		0.001 - 0.002	(0.00001 - 0.01)															
			1994															A	9/24				1.0 - 8.0ng/m ³				(1)			
			1999															A	39/39	13/13			1.1ng/m ³				(0.011)			
724	pentabromodiphenylether	32534-81-9	2001													A	32/36	12/12			0.00010 - 0.0093ng/m ³				(0.00009 ng/m ³)			724		
725	pentabromobenzene	608-90-2	1981	0/18		---	(0.005 - 0.05)	0/18		---	(0.00005 - 0.001)																		725	
726	phosalone	2310-17-0	1993	0/54		---	(0.1)	0/54		---	(0.05)	0/54		---	(0.035)	A	0/24				---	ng/m ³			(9)			726		
727	phosmet	732-11-6	1993													A	0/24				---	ng/m ³			(7)			727		
728	fatty acid polyethyleneglycol ester	25322-68-3	1982	0/30		---	(10)																						728	
729	polychlorinated terphenyl	61788-33-8	1974	0/60		---	(0.01 - 1)	0/60		---	(0.005)	3/11		0.05 - 0.12	(0.05 - 0.2)															
			1976	0/156		---	(0.01 - 1)	21/151		0.001 - 0.33	(0.001 - 0.2)	0/39		---	(0.001 - 0.2)															
			1978	0/75	0/25	---	(0.002 - 2.5)	37/75	15/25	0.001 - 4.7	(0.001 - 1.0)	3/66		0.0003 - 0.003	(0.0002 - 0.1)															
			2000															A	21/24	7/8			0.00092 - 0.0060ng/m ³				(0.001)			
			2002	1/30	1/10	0.00044	(0.000013)	27/30	9/10	0.00059 - 0.14	(0.000091)	6/6	2/2	0.000015 - 0.00054	(0.000078)															
729-1	monochlorinated terphenyl		2002	0/30	0/10	---	(0.000013)	12/27	4/9	0.000052 - 0.00084	(0.000019)	3/6	1/2	0.000015 - 0.000017	(0.000078)														729-1	
729-2	dichlorinated terphenyl		2002	0/30	0/10	---	(0.000016)	11/27	4/9	0.00004 - 0.0026	(0.000019)	0/6	0/2	---	(0.000016)														729-2	
729-3	trichlorinated terphenyl		2002	0/30	0/10	---	(0.000022)	6/30	2/10	0.000068 - 0.00053	(0.000091)	0/6	0/2	---	(0.000078)															729-3
729-4	tetrachlorinated terphenyl		2002	1/30	1/10	0.000045	(0.000024)	6/30	2/10	0.000086 - 0.0010	(0.000017)	0/6	0/2	---	(0.000020)															729-4
729-5	pentachlorinated terphenyl		2002	1/30	1/10	0.00039	(0.000024)	3/30	1/10	0.000044 - 0.00041	(0.000020)	0/6	0/2	---	(0.000021)															729-5
729-6	hexachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	17/30	6/10	0.00017 - 0.0029	(0.000039 - 0.00019)	0/6	0/2	---	(0.000077 - 0.000096)															729-6
729-7	heptachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	27/30	9/10	0.000078 - 0.00057	(0.000039 - 0.00019)	3/6	1/2	0.00020 - 0.00026	(0.000077 - 0.000096)															729-7
729-8	octachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	27/30	9/10	0.000080 - 0.041	(0.000039 - 0.00019)	3/6	1/2	0.00012 - 0.00017	(0.000077 - 0.000096)															729-8
729-9	nonachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	27/30	9/10	0.00025 - 0.072	(0.000039 - 0.00019)	3/6	1/2	0.000084 - 0.00011	(0.000077 - 0.000096)															729-9
729-10	decachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	27/30	9/10	0.00017 - 0.022	(0.000039 - 0.00019)	0/6	0/2	---	(0.000077 - 0.000096)															729-10
729-11	undecachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	16/30	6/10	0.00010 - 0.0016	(0.000039 - 0.00019)	0/6	0/2	---	(0.000077 - 0.000096)															729-11
729-12	dodecachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	0/30	0/10	---	(0.000039 - 0.00019)	0/6	0/2	---	(0.000077 - 0.000096)															729-12
729-13	tridecachlorinated terphenyl		2002	0/30	0/10	---	(0.00042)	0/30	0/10	---	(0.000039 - 0.00019)	0/6	0/2	---	(0.000077 - 0.000096)															729-13
729-14	tetradecachlorinated terphenyl		2002	0/30	0/10	---	(0.00033)	0/30	0/10	---	(0.000031 - 0.00019)	0/6	0/2	---	(0.000061 - 0.000076)															729-14
729-15	4-monochloro-o-terphenyl		2002	0/30	0/10	---	(0.000023)	7/24	3/8	0.000031 - 0.00018	(0.000029)	3/6	1/2	0.000015 - 0.000017	(0.000078)														729-15	

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#	Substance	CAS RN	FY	Number of detection and range of detection																#			
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton							
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection				
729-16	4-monochloro-p-terphenyl		2002	0/30	0/10	---	(0.000013)	6/24	3/8	0.000032 - 0.000098	(0.000019)	0/6	0/2	---	(0.000026)					729-16			
729-17	2,5-dichloro-o-terphenyl		2002	0/30	0/10	---	(0.000021)	0/21	0/7	---	(0.000019)	0/6	0/2	---	(0.000016)					729-17			
729-18	2,5-dichloro-m-terphenyl		2002	0/27	0/9	---	(0.000016)	2/21	1/7	0.000023 - 0.000013	(0.000019)	0/6	0/2	---	(0.000016)					729-18			
729-19	2,5-dichloro-o-terphenyl + 2,5-dichloro-m-terphenyl		2002	0/24	0/8	---	(0.000023)	2/21	1/7	0.000022 - 0.000012	(0.000021)	0/6	0/2	---	(0.000016)					729-19			
729-20	2,4,6-trichloro-p-terphenyl		2002	0/30	0/10	---	(0.000022)	0/24	0/8	---	(0.0000091)	0/6	0/2	---	(0.0000078)					729-20			
729-21	2,3,5,6-tetrachloro-p-terphenyl		2002	0/30	0/10	---	(0.000024)	2/24	1/8	0.000017 - 0.000010	(0.000017)	0/6	0/2	---	(0.000020)					729-21			
729-22	2,4,4",6-tetrachloro-p-terphenyl		2002	0/30	0/10	---	(0.000026)	3/24	1/8	0.000041 - 0.000031	(0.000019)	0/6	0/2	---	(0.000020)					729-22			
729-23	2,3,4,5,6-pentachloro-p-terphenyl		2002	1/30	1/10	0.000039	(0.000024)	0/30	0/10	---	(0.000020)	0/6	0/2	---	(0.000021)					729-23			
730	polychlorinated naphthalene	70776-03-3	1976	4/148		0.10 - 0.45	(0.02 - 2)	23/138		0.005 - 0.67	(0.004 - 0.2)	1/39		0.35	(0.005 - 0.05)						730		
			1978	3/75		0.008 - 0.04	(0.001 - 1)	15/75		0.02 - 1.0	(0.005 - 0.05)	9/66		0.002 - 0.13	(0.004 - 0.025)								
			1998															A 42/42	14/14	0.011 - 0.86ng/m ³		(0.001)	
			2001	12/24	5/8	0.0000052 - 0.000094		24/24	8/8	0.000020 - 0.0041				30/30	10/10	0.000012 - 0.00020	(0.000002 - 0.000003)	A 32/33	11/11	0.00048 - 0.55ng/m ³		0.00002 - 0.001	
			2002																				
730-1	monochlorinated naphthalene	25586-43-0	2001	7/24	3/8	0.0000042 - 0.000012	(0.0000040)	8/21	5/7	0.0000012 - 0.000075	(0.0000008)									730-1			
730-2	dichlorinated naphthalene	28699-88-9	2001	3/24	1/8	0.0000059 - 0.0000076	(0.0000050)	14/24	5/8	0.000005 - 0.0013	(0.000005)									730-2			
			2002										15/30	6/10	0.000003 - 0.00015	(0.000003)	A 28/33	11/11	0.0003 - 0.13ng/m ³	(0.0002)			
730-3	trichlorinated naphthalene	1321-65-9	2001	10/24	4/8	0.0000050 - 0.000043	(0.0000050)	21/24	8/8	0.000006 - 0.00073	(0.000005)									730-3			
			2002										17/30	7/10	0.000002 - 0.00097	(0.000002)	A 32/33	11/11	0.00038 - 0.16ng/m ³	(0.00005)			
730-4	tetrachlorinated naphthalene	1335-88-2	2001	5/24	2/8	0.0000087 - 0.000039	(0.0000080)	24/24	8/8	0.000014 - 0.0017	(0.000001)									730-4			
			2002										28/30	10/10	0.000003 - 0.00076	(0.000003)	A 27/33	10/11	0.001 - 0.2ng/m ³	(0.0005)			
730-5	pentachlorinated naphthalene	1321-64-8	2001	1/24	1/8	0.000013	(0.0000080)	22/24	8/8	0.000002 - 0.0011	(0.000002)									730-5			
			2002										29/30	10/10	0.000003 - 0.00026	(0.000003)	A 26/33	10/11	0.00002 - 0.021ng/m ³	(0.00002)			
730-6	hexachlorinated naphthalene	1335-87-1	2001	0/24	0/8	---	(0.000019)	18/24	6/8	0.000005 - 0.00018	(0.000004)									730-6			
			2002										17/30	7/10	0.000004 - 0.000044	(0.000003)	A 21/33	8/11	0.0001 - 0.0031ng/m ³	(0.00008)			
730-7	heptachloronaphthalene	32241-08-0	2001	0/24	0/8	---	(0.0000080)	12/24	4/8	0.000005 - 0.000066	(0.000005)									730-7			
			2002										2/30	1/10	0.000003	(0.000003)	A 9/33	6/11	0.0002 - 0.0009ng/m ³	(0.0001)			
730-8	octachlorinated naphthalene	2234-13-1	2001	0/24	0/8	---	(0.000020)	6/24	3/8	0.000006 - 0.000075	(0.000005)									730-8			
			2002										0/30	0/10	---	(0.000002)	A 2/33	2/11	0.0008 - 0.0035ng/m ³	(0.0006)			

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#	Substance	CAS RN	FY	Number of detection and range of detection													#				
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B		C/D	Range of detection	Limit of detection	
731	polychlorinated biphenyl (PCB)	1336-36-3	1997															A 63/63	0.044 - 1.5ng/m³*	---	731
			1999															A 45/45	15/15 0.11- 2.1ng/m³*	(0.003)	
*The values are the total of the PCBs																		*The values are the total of the PCBs			
732	polyoxyethylene alkyl amide		1983	0/27		---	(4)	0/27		---	(0.7)										732
733	polyoxyethylene alkyl amine		1983	0/27		---	(5)	0/27		---	(0.5)										733
734	polyoxyethylene alkyl ether	27306-79-2	1982	0/30		---	(5)	19/30		0.22 - 1.0*	(0.2)										734
*Investigation was conducted for the compounds of n=2 -8 mols of ethylene oxide and there were detected samples for n=3, only.																		*Inve			
735	polyoxyethylene alkylphenyl ether		1977	3/15		190 - 280	(100)	6/15		7.2 - 30	(4.0)										735
			1978	25/105		130 - 930	(100)	69/88		2.1 - 50	(2)										
			1982	1/30		90	(15)	8/30		2.6 - 4.9	(2.0)										
736	nonionic surfactant (polyoxyethylene type)		1982	17/72		5 - 50	(3 - 10)	54/72		0.16 - 12.4	(0.1 - 0.2)										736
			1998	7/45	3/15	3.5 - 22	(3)	29/42	10/14	0.086 - 12	(0.082)										
737	polybrominated diphenylether (PBDE)		2001														A 36/36	12/12	0.00007 - 0.067ng/m³	---	737
737-1	bromodiphenylether		2001														A 7/36	3/12	0.0004 - 0.0020ng/m³	(0.0004)	737-1
737-2	dibromodiphenylether		2001														A 29/36	12/12	0.0002 - 0.012ng/m³	(0.0002ng/m3)	737-2
737-3	tribromodiphenylether		2001														A 36/36	12/12	0.00007 - 0.0079ng/m³	(0.00005ng/m3)	737-3
737-4	tetrabromodiphenylether	40088-47-9	2001														A 27/36	10/12	0.0005 - 0.010ng/m³	(0.0005ng/m3)	737-4
737-5	pentabromodiphenylether	32534-81-9	2001														A 32/36	12/12	0.00010 - 0.0093ng/m³	(0.00009ng/m3)	737-5
737-6	hexabromodiphenylether	36483-60-0	1987	0/75		---	(0.04)	4/69		0.007 -0.077	(0.0051)	5/75		0.0038 - 0.014	(0.002)						737-6
			1988	0/150		---	(0.04)	4/141		0.0045 - 0.018	(0.0035)	5/144		0.002 -0.006	(0.002)						
			2001														A 28/36	12/12	0.00011 - 0.011 ng/m³	(0.00010 ng/m³)	
			2003					0/9	0/3	---	(0.0005)	0/9	0/3	---	(0.0005)						
737-7	heptabromodiphenylether	68928-80-3	2001														A 20/36	9/12	0.00021 - 0.038ng/m³	(0.00020ng/m3)	737-7
737-8	octabromodiphenyl ether	32536-52-0	1987	0/75		---	(0.1)	3/51		0.008 - 0.021	(0.007)	0/75		---	(0.005)						737-8
			1988	0/147		---	(0.07)	3/135		0.015 - 0.022	(0.005)	0/144		---	(0.004)						
			2002														Food	0/50	---	ng/g	(0.2 or 0.5)
			2003	0/114	0/38	---	(0.003)					23/27	8/9	0.0000010~ 0.000064	(0.0000007)						
737-10	decabromodiphenyl ether	1163-19-5	1977	0/15		---	(0.2 - 2.5)	0/15		---	(0.025 - 0.87)										737-10
			1987	0/75		---	(0.1)	16/60		0.010 - 1.37	(0.007)	0/75		---	(0.005)						
			1988	0/141		---	(0.06)	39/129		0.004 - 6	(0.004)	0/138		---	(0.005)						
			1996	0/33		---	(0.2)	15/33		0.030 - 0.58	(0.025)										
			2002	2/114	1/38	0.24 - 0.59	(0.12)	82/186	34/62	0.010 - 4.4	(0.0097)	0/30	0/10	---	(0.00025)						
			2003					6/15	2/5	0.037 - 0.076	(0.0097)	0/6	0/2	---	(0.001)						
738	polybromobiphenyl		1981	0/27		---	(0.1 - 1)	0/27		---	(0.005 - 0.01)										738
739	formic aldehyde	50-00-0	1975	0/100		---	(100 - 500)														739

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				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection								
739	formic aldehyde	50-00-0	1995	0/33		---	(2)																				
740	mirex	2385-85-5	1983	0/27		---	(0.01)	0/27		---	(0.0006 - 0.0024)														740		
741	maneb + zineb + manzeb		2000	0/15	0/5		(0.043)																			741	
742	malathion	121-75-5	1993	0/51		---	(0.06)	0/51		---	(0.06)	0/51		---	(0.069)	A 0/54				---	ng/m ³	(25)			742		
743	maleic acid	110-16-7	1983	0/24		---	(1 - 50)	0/24		---	(0.05 - 0.25)															743	
744	mecoprop	93-65-2	1996	0/33		---	(0.2)	0/33		---	(0.02)															744	
745	methacrylic acid	79-41-4	1987	0/75		---	(6)	0/75		---	(0.14)															745	
			2002													A 6/27	3/9			1.1 - 4.6ng/m ³		(0.77)				745	
746	ethyl methacrylate	97-63-2	1979	0/24		---	(0.005 - 1)	0/24		---	(0.00010 - 0.01)															746	
			1999													A 0/18	0/6			---	ng/m ³	(3.3)				746	
747	2-Ethylhexylmethacrylate	688-84-6	1999	0/27	0/9	---	(0.027)	1/33	1/11	0.0022	(0.00077)															747	
748	glycidyl methacrylate	106-91-2	1986	0/30		---	(0.3)	0/24		---	(0.04)															748	
749	2-Hydroxyethylmethacrylate	868-77-9	1999	3/27	1/9	0.12-0.51	(0.025)	0/27	0/9	---	(0.0014)															749	
750	butyl methacrylate	97-88-1	1979	0/24		---	(0.005 - 1)	0/24		---	(0.00010 - 0.01)															750	
751	methyl methacrylate	80-62-6	1979	0/24		---	(0.005 - 1)	0/24		---	(0.00011 - 0.01)															751	
			1999													A 3/18	1/6			28-170ng/m ³		(5.3)				751	
752	methacrylonitrile	126-98-7	1987	0/75		---	(0.7)	0/75		---	(0.014)					A 0/61				---	ng/m ³	(40)				752	
753	methanol	67-56-1	1995													A 14/18				49,000ng/m ³		(2000)				753	
754	methidathion	950-37-8	1993	0/54		---	(0.1)	0/54		---	(0.09)	0/54		---	(0.11)	A 0/24				---	ng/m ³	(5)				754	
755	N-methylaniline	100-61-8	1976	0/68		---	(0.08 - 0.6)	11/68		0.002 - 0.012	(0.002 - 0.008)															755	
			1990	3/69		0.038 - 0.093	(0.03)	4/66		0.0078 - 0.014	(0.007)	0/69		---	(0.0027)	A 1/51				220ng/m ³		(150)				755	
756	methylamine	74-89-5	1986	0/33		---	(2)	12/21		0.046 - 0.213	(0.04)															756	
757	methyl isobutyl carbinol	108-11-2	1980	0/27		---	(2.5 - 8)	0/27		---	(0.025 - 0.4)															757	
			1980	0/24		---	(4 - 15)	0/24		---	(0.2 - 0.6)															757	
758	methyl isobutyl ketone	108-10-1	1995	0/33		---	(1.7)	0/33		---	(0.17)					A 10/51				11,000 - 3,800ng/m ³		(1,100)				758	
759	methyl ethyl ketone	78-93-3	1980	0/24		---	(3 - 8)	0/24		---	(0.15 - 0.4)															759	
			1995	8/165		1.2 - 2.5	(1)	66/159		0.03 - 0.93	(0.028)					A 35/53				500 - 1,600ng/m ³		(500)				759	
760	methyl ethyl ketone oxime	96-29-7	1978	0/21		---	(10 - 30)	0/18		---	(0.1 - 0.7)															760	
761	2-isopropylphenyl	2631-40-5	1988	0/75		---	(0.3)	0/69		---	(0.0103)					A 0/72				---	ng/m ³	(7.0)				761	
762	o-isopropoxyphenyl methyl carbamate	114-26-1	1988	0/75		---	(0.3)	0/69		---	(0.0103)					A 0/72				---	ng/m ³	(7.0)				762	
			1994	0/39		---	(0.02)	0/39		---	(0.0033)	0/39		---	(0.001)											762	
763	3,5-xyllyl methylcarbamate	2655-14-3	1988	0/75		---	(0.22)	0/69		---	(0.0103)					A 0/72				---	ng/m ³	(7.0)				763	
			1988	0/75		---	(0.5)	0/69		---	(0.0103)					A 1/72				8.0ng/m ³		(7.0)				763	
764	m-tolyl methylcarbamate	1129-41-5	1994	0/30		---	(0.02)	0/30		---	(0.003)	0/30		---	(0.003)											764	
			1983	0/36		---	(0.05 - 0.06)	0/36		---	(0.002 - 0.023)															764	
765	1-naphthyl methylcarbamate	63-25-2	1988	0/69		---	(0.18)	0/69		---	(0.0205)					A 0/72				---	ng/m ³	(7.0)				765	
766	o-s-butylphenyl methylcarbamate	3766-81-2	1988	0/75		---	(0.4)	0/69		---	(0.0103)					A 4/72				7.7 - 48ng/m ³		(7.0)				766	
767	methyl-N',N'-dimethyl-N-(methylcarbamoyl)oxy-1-thioxamidate	23135-22-0	1992	0/33		---	(0.1)	0/33		---	(0.01)	0/33		---	(0.005)											767	
			1977	0/ 3		---	(4)	0/ 3		---	(0.01)																767
768	alpha-methylstyrene	98-83-9	1997	0/36		---	(0.3)	0/33		---	(0.0055)															768	

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#	Substance	CAS RN	FY	Number of detection and range of detection														#						
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton								
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection				
766	alpha-methylstyrene	60-31-9	2000															A 20/26	8/9	0.32 - 110ng/m ³	(1.9)	766		
769	beta-methylstyrene	673-50-3	1977	0/3		---	(4)	0/3		---		(0.01)											769	
770	cis-beta-methylstyrene + o-methylstyrene + p-methylstyrene	611-15-4 622-97-9	2000															A 22/24	8/8	2.5 - 190ng/m ³	(4.8)	770		
771	m-methylstyrene	100-80-1	1977	0/3		---	(4)	0/3		---		(0.01)						A 21/26	7/9	0.3 - 190ng/m ³	(1.5)	771		
772	p-methylstyrene	622-97-9	2000																				772	
773	trans-beta-methylstyrene	873-66-5	1977	0/3		---	(4)	0/3		---		(0.01)						A 19/27	8/9	0.75 - 22ng/m ³	(1.6)	773		
774	1-methylnaphthalene	90-12-0	1976	0/28		---	(0.2 - 1)	0/28		---		(0.02 - 0.1)												774
			1984																A 65/72		1.9 - 280ng/m ³	(0.4 - 5)		
			1998																A 29/30	10/10	5.1 - 150ng/m ³	(2)		
775	2-methylnaphthalene	91-57-6	1976	0/28		---	(0.2 - 1)	0/28		---		(0.02 - 0.1)												775
			1984																A 66/72		2.6 - 530ng/m ³	(0.5 - 8)		
			1998																A 30/30	10/10	3.2 - 310ng/m ³	(1.7)		
776	2-methyl-4-nitroaniline	99-52-5	1985	0/36		---	(0.04)	0/36		---		(0.008)											776	
777	4-methyl-2-nitroaniline	89-62-3	1985	0/36		---	(0.02)	0/36		---		(0.008)											777	
778	2-methylpiperidine	109-05-7	1986	0/30		---	(20)	0/24		---		(0.03)											778	
779	2-methylpyridine	109-06-8	1986	0/30		---	(0.3)	7/30		---		0.0065 - 0.024	(0.005)											779
			1987	5/96		0.32 - 2.7	(0.2)	67/94		0.0012 - 0.108	(0.0008)	105/132		0.001 - 0.048	(0.001)									
			1994	19/162		0.10 - 2.4	(0.1)	103/147		0.0011 - 0.024	(0.0011)	106/152		0.0020 - 0.0315	(0.002)	A 46/49		1 - 77ng/m ³	(1)					
780	3-methylpyridine, 4-methylpyridine *	108-99-6 108-89-4	1986	0/30		---	(0.6)	6/30		---		0.0077 - 0.076	(0.007)											780
			1987	3/93		0.2 - 0.81	(0.2)	64/94		0.0018 - 0.142	(0.0008)	59/97		0.001 - 0.169	(0.001)									
*Total of 2 compounds																								
780	3-methylpyridine	108-99-6	1994	6/165		0.29 - 0.74	(0.2)	83/135		0.0012 - 0.038	(0.0012)	53/147		0.002 - 0.012	(0.002)	A 45/49		1 - 39ng/m ³	(1)				780	
781	4-methylpyridine	108-89-4	1994	11/162		0.14 - 0.78	(0.1)	91/128		0.0012 - 0.051	(0.0012)	57/141		0.0014 - 0.110	(0.0014)	A 38/48		1.0 - 16ng/m ³	(1)				781	
			1999														A 33/41	13/15	22 - 330ng/m ³	(20)				
782	methyl-t-butyl ether	1634-04-4	2002	11/45	4/15	0.007 - 0.025	0.006	0/51	0/17	---	(0.00070)												782	
783	4-methyl-3-pentene-2-one	141-79-7	1980	0/24		---	(5 - 50)	0/24		---	(0.3 - 1.0)												783	
784	S-methyl-N-[(methylcarbamoyl)oxy]thioacetimidate	16752-77-5	1992	0/33		---	(0.1)	0/33		---	(0.01)	0/33		---	(0.005)								784	
785	methyl mercaptan	74-93-1	1992													A 0/51		---	ng/m ³	(1,000)			785	
786	2-methoxyethanol	109-86-4	1976	0/60		---	(90 - 100)	0/20		---	(0.4)					A 8/43	5/15	6.7 - 97ng/m ³	(6.1)			786		
787	2-methoxyphenol	90-05-1	1986	0/39		---	(0.2)	4/39		---	(0.01)	0.010 - 0.020	(0.01)										787	
788	3-methoxyphenol	150-19-6	1986	0/39		---	(0.2)	0/39		---	(0.01)												788	
789	4-methoxyphenol	150-76-5	1986	0/39		---	(0.2)	0/39		---	(0.01)												789	
790	methoxybutanol	2517-43-3	1980	0/27		---	(2.5 - 10)	0/27		---	(0.025 - 0.6)												790	
			1986	21/30		0.1 - 1.6	(0.1)	2/30		0.088 - 0.13	(0.07)													

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#	Substance	CAS RN	FY	Number of detection and range of detection														#		
				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton				
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection
791	melamine	108-78-1	1987	89/150		0.1 - 7.6	(0.1)	36/117		0.01 - 0.32	(0.01)	13/144		0.06 - 0.55	(0.05)					791
			1988									5/12		0.09 - 0.23	(0.05)					
			1994	43/150		0.11 - 6.4	(0.11)	29/160		0.015 - 0.40	(0.015)	12/148		0.020 - 0.075	(0.02)	A 12/39		2.0 - 55ng/m ³	(2)	
792	2-mercaptoimidazole	96-45-7	1983	0/33		---	(0.8 - 40)	0/33		---	(0.02 - 0.51)									792
793	2-mercaptobenzimidazole	583-39-1	1978	0/45		---	(0.25 - 50)	0/39		---	(0.017 - 2.5)									793
794	2-mercaptobenzothiazole	149-30-4	1977	3/12		0.011 - 0.021	(--- - 0.1)	2/12		0.0021 - 0.037	(0.0009 - 0.02)									794
			1978	0/117		---	(0.01 - 10)	3/111		0.046 - 0.058	(0.002 - 1.2)	0/90		---	(0.002 - 1)					
795	monoethanolamine	141-43-5	1980	0/27		---	(3 - 270)	0/27		---	(0.006 - 1.4)									795
			1994	24/156		0.55 - 2.3	(0.5)	84/147		0.010 - 0.92	(0.01)					A 9/51		13 - 160ng/m ³	(12)	
796	monochloroacetic acid	79-11-8	1984	1/21		0.64	(0.2 - 1)	3/21		0.0016 - 0.0033	(0.001 - 0.01)									796
797	mono(alpha-methylbenzyl) phenol	1988-89-2	1978	0/45		---	(0.02 - 10)	0/45		---	(0.0013 - 1)									797
798	2-(morpholiniothio) benzothiazole	102-77-2	1977	0/12		---	(0.02 - 0.04)	0/12		---	(0.0012 - 0.01)									798
799	morpholine	110-91-8	1979	0/33		---	(1 - 50)	0/33		---	(0.01 - 0.5)									799
			1994	9/48		0.28 - 2.51	(0.28)	25/45		0.0024 - 0.051	(0.0024)	0/48		---	(0.03)	A 0/51		---	ng/m ³	(20)
800	organic silicon compounds		1979	0/120		---	(10)	21/120		2.1 - 19.2	(2.0)									800
			1980	0/120		---	(2.5)	68/120		1.0 - 70	(1.0)	89/108		1.0 - 16	(1.0)					
801	organic tin compounds		1975	0/80		---	(10 - 25)													801
802	methyl iodide	74-88-4	1980													A 4/27		0.020 - 0.066ppb	(0.001 - 0.02)	
803	cresyl diphenyl phosphate	26444-49-5	1981	0/63		---	(0.05)	0/63		---	(0.005)									803
804, 805	2-chloro-1-(2,4-dichloro phenyl) vinyl diethyl phosphate (Total of alpha- and beta-structure)	470-90-6	1988	0/72		---	(0.2)	6/57		0.006 - 0.02	(0.006)	0/72		---	(0.005)	A 0/72		---	ng/m ³	(20)
804	alpha-2-chloro-1-(2,4-dichloro phenyl) vinyl diethyl phosphate	470-90-6	1993	0/51		---	(0.37)	0/51		---	(0.063)	0/51		---	(0.046)					804
805	beta-2-chloro-1-(2,4-dichloro phenyl) vinyl diethyl phosphate	470-90-6	1993	0/51		---	(0.15)	0/51		---	(0.03)	0/51		---	(0.039)					805
806	diethyl-p-nitrophenyl phosphate	311-45-5	1993	0/75		---	(0.2)	0/75		---	(0.03)	0/75		---	(0.05)					806
807	2,2-dichloro-1,2-dibromoethyl dimethyl phosphate	300-76-5	1984	0/24		---	(0.5 - 2)	0/24		---	(0.03 - 0.26)									807
808	2,2-dichlorovinyl alcohol dimethyl phosphate	62-73-7	1983	0/30		---	(0.1)	0/30		---	(0.005 - 0.031)									808
			1993													A 4/51		10 - 13ng/m ³	(10)	
809	O,O-dimethyl-O-2-chloro-1-(2,4,5-trichlorophenyl) ethenyl phosphate	961-11-5	1988	0/72		---	(0.5)	0/72		---	(0.0103)	0/72		---	(0.02)	A 0/72		---	ng/m ³	(20)
810	triethyl phosphate	78-40-0	1982	0/42		---	(0.005 - 0.1)	0/42		---	(0.00025 - 0.005)									810
811	tris(2-ethylhexyl) phosphate	78-42-2	1975	0/100		---	(0.04 - 0.50)	3/100		0.02 - 0.100	(0.005 - 0.10)	0/94		---	(0.01 - 0.10)					811
			1981	0/63		---	(0.01)	43/63		0.002-0.07	(0.001-0.005)									
			1999	0/42	0/14	---	(0.19)	12/39	4/13	0.0051-0.034	(0.005)									
812	trivulene phosphate	25155-22-1	1981	0/63		---	(0.2)	13/63		0.07 - 3.7	(0.05)									812

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton							
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection				
812	triisobutyl phosphate	23159-23-1	1999	0/42	0/14	---	(0.46)	0/39	0/13			(0.035)									812		
813	tricresyl phosphate	1330-78-5	1975	0/100		---	(0.05 - 1.5)	1/100		0.15		(0.01 - 0.25)	0/96		---	(0.02 - 0.25)						813	
			1978	0/114		---	(0.005 - 2.5)	2/114		1.06 - 2.16		(0.00025 - 0.3)	0/93		---	(0.00025 - 0.15)							
			1993	0/72		---	(0.05)	50/72		0.003 - 0.24		(0.003)	2/75		0.063 - 0.082	(0.022)	A 7/42		3 - 17ng/m ³	(3)			
			1998														A 8/46	5/16	1.2 - 2.6ng/m ³	(1)			
814	tris(isopropylphenyl) phosphate	26967-76-0	1978	0/24		---	(0.05 - 2)	3/24		0.1	(0.01 - 0.1)										814		
815	tris(2-chloroethyl) phosphate	115-96-8	1975	8/40		0.1 - 0.34	(0.013 - 0.1)	1/20		0.070	(0.025)	0/20		---	(0.025)							815	
			1978	3/114		0.09	(0.01 - 1)	0/114		---	(0.001 - 0.05)	9/93		0.005 - 0.14	(0.001 - 0.05)								
			1993	36/70		0.05 - 1.2	(0.05)	22/72		0.005 - 0.085	(0.005)	9/75		0.012 - 0.29	(0.012)	A 21/39		1 - 7.4ng/m ³	(1)				
			1998													A 24/37	12/15	0.29 - 1.4ng/m ³	(0.24)				
816	tris(2-chloropropyl) phosphate	6145-73-9	1984	0/24		---	(0.05 - 1)	0/24		---	(0.011 - 0.05)										816		
817	tris(1,3-dichloro-2-propyl) phosphate	13674-87-8	1975	0/100		---	(0.02 - 0.25)	0/100		---	(0.002 - 0.05)	7/94		0.015 - 0.025	(0.005 - 0.05)							817	
			1978	0/114		---	(0.001 - 0.5)	0/114		---	(0.0001 - 0.06)	0/93		---	(0.001 - 0.03)								
			1984	0/24		---	(0.25 - 1)	0/24		---	(0.03 - 0.06)												
			1999	0/42	0/14	---	(0.1)	1/39	1/13	0.0097	(0.008)												
818	tris(dibromopropyl)phosphate	126-72-7	1975	0/114		---	(1)	0/114		---	(0.4 - 10)	0/20		---	(1)						818		

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				Surface water(ug/L)				Bottom sediment(ug/g-dry)				Fish(ug/g-wet)				Others A:Air; R:Rain Water; P:Plankton					
				A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D	Range of detection	Limit of detection	A/B	C/D		Range of detection	Limit of detection	
819	tris(butoxyethyl) phosphate	78-51-3	1975	0/100		---	(0.02 - 0.5)	7/80		0.22 - 0.54	(0.002 - 0.10)	0/74		---	(0.005 - 0.10)					819	
			1978	0/114		---	(0.005 - 1.5)	0/114		---	(0.0005 - 0.12)	0/93		---	(0.0005 - 0.15)						
			1993	12/165		0.51 - 2.8	(0.5)	0/168		---	(0.098)	1/156		0.1	(0.1)	A 2/48		50 - 100ng/m ³	(50)		
820	tris(2-bromoethyl)phosphate	27568-90-7	1984	0/24		---	(0.13 - 1)	0/24		---	(0.027 - 0.07)									820	
821	triphenyl phosphate	115-86-6	1975	0/100		---	(0.02 - 0.2)	0/100		---	(0.002 - 0.05)	0/100		---	(0.005 - 0.05)					821	
822	tributyl phosphate	126-73-8	1975	16/100		0.02 - 0.71	(0.01 - 0.1)	34/100		0.001 - 0.35	(0.001 - 0.025)	31/94		0.003 - 0.026	(0.002 - 0.0025)						822
			1977	39/117		0.006 - 0.58	(0.006 - 0.5)	48/117		0.0019 - 0.24	(0.001 - 0.17)	27/85		0.0011 - 0.0093	(0.001 - 0.12)						
			1993	66/148		0.011 - 0.26	(0.011)	51/159		0.002 - 0.13	(0.002)	4/150		0.006 - 0.017	(0.005)	A 9/39		1.2 - 45ng/m ³	(1)		
			1998													A 29/40	13/15	0.22 - 7.5ng/m ³	(0.2)		
823	trimethyl phosphate	512-56-1	1982	0/42		---	(0.02 - 0.1)	0/42		---	(0.0005 - 0.005)									823	
			1984	0/24		---	(0.04 - 1)	0/24		---	(0.003 - 0.05)										