

Molecule name	logKaw exp	logKaw calc	Diff
(Bromomethyl)benzene	-1.74	-2.14	0.40
(Chloromethyl)benzene	-1.74	-1.88	0.14
(Trichloromethyl)benzene	-1.22	-1.52	0.30
1-(2-Methylphenyl)ethanone	-3.25	-3.17	-0.08
1-(3-Methylphenyl)ethanone	-3.55	-3.17	-0.38
1,1,1,2-Tetrachloroethane	-1.09	-1.13	0.04
1,1,1-Trichloropropane	-0.88	-0.42	-0.46
1,1,1-Trifluoro-2-propanol	-3.05	-2.53	-0.52
1,1,2,2-Tetrachloroethane	-1.73	-1.23	-0.50
1,1,2-Trichloroethane	-1.44	-1.36	-0.08
1,1,2-Trichloropropane	-1.89	-1.18	-0.71
1,1,3-Trimethylcyclopentane	1.81	0.97	0.84
1,10-Decyl dinitrate	-3.02	-3.19	0.17
1,10-Dichlorodecane	-0.69	-1.5	0.81
1,12-Dichlorododecane	-0.58	-1.39	0.81
1,1-Dichloroacetone	-2.83	-2.58	-0.25
1,1-Dichlorobutane	-0.51	-0.65	0.14
1,1-Dichloroethane	-0.62	-0.64	0.02
1,1-Dichloropropane	-0.81	-0.65	-0.16
1,1-Dichloropropene	-0.13	-0.43	0.30
1,1-Diethoxyethane	-2.4	-2.42	0.02
1,1-Dimethyl-3-phenylurea	-7.09	-7.02	-0.07
1,2,10,11-Tetrachloroundecane	-2.59	-2.46	-0.13
1,2,3,4,5,6,8-Heptachloronaphthalene	-3.77	-2.98	-0.79
1,2,3,4,5,7-Hexachloronaphthalene	-2.97	-2.91	-0.06
1,2,3,4,5,8-Hexachloronaphthalene	-3.37	-2.92	-0.45
1,2,3,4,6,7,8-Heptachlorodibenzofuran	-3.24	-3.63	0.39
1,2,3,4,6,7-Hexachloronaphthalene	-3.03	-2.91	-0.12
1,2,3,4,6,8,9-Heptachlorodibenzofuran	-3.23	-3.67	0.44
1,2,3,4,6,8-Hexachlorodibenzofuran	-3.29	-3.6	0.31
1,2,3,4,6-Pentachloronaphthalene	-2.38	-2.84	0.46
1,2,3,4,7,8,9-Heptachlorodibenzofuran	-3.19	-3.67	0.48
1,2,3,4,7,8-Hexachlorodibenzofuran	-3.29	-3.6	0.31
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	-3.76	-3.64	-0.12
1,2,3,4,7-Pentachlorodibenzofuran	-3.26	-3.49	0.23
1,2,3,4,7-Pentachlorodibenzo-p-dioxin	-3.56	-3.54	-0.02
1,2,3,4-Tetrachlorobenzene	-1.6	-1.37	-0.23
1,2,3,4-Tetrachlorodibenzofuran	-3.15	-3.42	0.27
1,2,3,4-Tetrachlorodibenzo-p-dioxin	-3.33	-3.47	0.14
1,2,3,4-Tetrachloronaphthalene	-2.58	-2.77	0.19

1,2,3,4-Tetrahydronaphthalene	-1.2	-1.46	0.26
1,2,3,5,6,7-Hexachloronaphthalene	-2.8	-2.92	0.12
1,2,3,5,7,8-Hexachloronaphthalene	-3.02	-2.91	-0.11
1,2,3,5,7-Pentachloronaphthalene	-2.23	-2.84	0.61
1,2,3,5,8-Pentachloronaphthalene	-2.67	-2.84	0.17
1,2,3,5-Tetrachlorobenzene	-1.4	-1.37	-0.03
1,2,3,5-Tetrachloronaphthalene	-2.51	-2.77	0.26
1,2,3,5-Tetrafluorobenzene	-0.1	-0.3	0.20
1,2,3,6,7,8-Hexachlorodibenzofuran	-3.29	-3.6	0.31
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	-3.78	-3.64	-0.14
1,2,3,7,8,9-Hexachlorodibenzofuran	-3.28	-3.6	0.32
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	-3.78	-3.64	-0.14
1,2,3,7,8-Pentachlorodibenzofuran	-3.26	-3.49	0.23
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	-3.57	-3.54	-0.03
1,2,3,7-Tetrachlorodibenzofuran	-3.14	-3.42	0.28
1,2,3,7-Tetrachlorodibenzo-p-dioxin	-3.33	-3.5	0.17
1,2,3-Propanetriol	-10.07	-9.41	-0.66
1,2,3-Trichlorobenzene	-1.3	-1.3	0.00
1,2,3-Trichloropropane	-2	-2.01	0.01
1,2,4,5,8-Pentachloronaphthalene	-2.81	-2.85	0.04
1,2,4,5-Tetrachlorobenzene	-1.39	-1.37	-0.02
1,2,4,5-Tetrafluorobenzene	-0.14	-0.29	0.15
1,2,4,5-Tetramethylbenzene	-1	-0.87	-0.13
1,2,4,6,7,8-Hexachlorodibenzofuran	-3.29	-3.6	0.31
1,2,4,6,7,9-Hexachlorodibenzo-p-dioxin	-3.71	-3.61	-0.10
1,2,4,6,8,9-Hexachlorodibenzofuran	-3.29	-3.6	0.31
1,2,4,7,8-Pentachlorodibenzofuran	-3.26	-3.49	0.23
1,2,4,7,8-Pentachlorodibenzo-p-dioxin	-3.79	-3.54	-0.25
1,2,4-Trichlorobenzene	-1.24	-1.3	0.06
1,2,4-Trichlorodibenzo-p-dioxin	-3.04	-3.4	0.36
1,2,4-Trichloronaphthalene	-2.32	-2.71	0.39
1,2,4-Trimethylbenzene	-0.76	-0.85	0.09
1,2,4-Trimethylnaphthalene	-2.24	-2.05	-0.19
1,2,5,6-Tetramethylnaphthalene	-2.26	-1.98	-0.28
1,2,5,8-Tetrachloronaphthalene	-2.74	-2.78	0.04
1,2,5-Trichloronaphthalene	-2.44	-2.71	0.27
1,2,6,8-Tetrachloronaphthalene	-2.74	-2.77	0.03
1,2,6-Trichloronaphthalene	-2.62	-2.71	0.09
1,2,7,8-Tetrachlorodibenzofuran	-3.16	-3.42	0.26
1,2,7,8-Tetrachlorodibenzo-p-dioxin	-3.28	-3.47	0.19
1,2,7-Trichloronaphthalene	-2.56	-2.71	0.15
1,2,9,10-Tetrachlorodecane	-2.14	-2.56	0.42

1,2-Benzenedicarboxylic acid, di-2-propenyl ester	-4.94	-5.27	0.33
1,2-Bis(2-chloroethylthio)ethane	-5.34	-4.07	-1.27
1,2-Butanediol	-6.72	-6.28	-0.44
1,2-Butyl dinitrate	-2.71	-2.97	0.26
1,2-Decyl dinitrate	-1.69	-2.97	1.28
1,2-Diaminobenzene	-5.77	-7.03	1.26
1,2-Dibromobenzene	-1.53	-1.65	0.12
1,2-Dibromoethane	-1.71	-2.01	0.30
1,2-Dibromopropane	-1.42	-1.53	0.11
1,2-Dibutoxyethane	-2.8	-2.48	-0.32
1,2-Dichlorobenzene	-1.14	-1.23	0.09
1,2-Dichloronaphthalene	-2.47	-2.63	0.16
1,2-Dichloropropane	-0.95	-1.31	0.36
1,2-Difluorobenzene	-0.51	-0.69	0.18
1,2-Dihydroxybenzene	-7.01	-6.59	-0.42
1,2-Dimethylbenzene	-0.7	-0.83	0.13
1,2-Dimethylnaphthalene	-2.08	-2.03	-0.05
1,2-Diphenylethane	-2.11	-1.55	-0.56
1,2-Ethanediol	-7.21	-6.55	-0.66
1,2-Ethanediol dinitrate	-3.29	-3.27	-0.02
1,2-Hexanediol	-6.62	-6.28	-0.34
1,2-Hexyl dinitrate	-2.38	-2.97	0.59
1,2-Octyl dinitrate	-2.11	-2.97	0.86
1,2-Pentanediol	-6.54	-6.28	-0.26
1,2-Pentyl dinitrate	-2.52	-2.97	0.45
1,2-Propanediol	-6.83	-6.28	-0.55
1,2-Propyl dinitrate	-2.9	-2.97	0.07
1,3,5,7-Tetrachloronaphthalene	-2.19	-2.77	0.58
1,3,5,8-Tetrachloronaphthalene	-2.52	-2.77	0.25
1,3,5-Cycloheptatriene	-0.74	-0.97	0.23
1,3,5-Tribromobenzene	-1.51	-1.93	0.42
1,3,5-Trichlorobenzene	-1.11	-1.3	0.19
1,3,5-Trichloronaphthalene	-2.25	-2.71	0.46
1,3,5-Triethylbenzene	-0.4	-0.62	0.22
1,3,5-Trimethylbenzene	-0.55	-0.85	0.30
1,3,5-Trinitrobenzene	-6.91	-5.74	-1.17
1,3,5-Trioxane	-3.3	-3.11	-0.19
1,3,6,8-Tetrachlorodibenzofuran	-3.08	-3.42	0.34
1,3,6,8-Tetrachlorodibenzo-p-dioxin	-3.22	-3.47	0.25
1,3,7,8-Tetrachlorodibenzofuran	-3.11	-3.42	0.31
1,3,7,8-Tetrachlorodibenzo-p-dioxin	-3.28	-3.5	0.22
1,3,7,9-Tetrachlorodibenzofuran	-3.12	-3.42	0.30

1,3,7,9-Tetrachlorodibenzo-p-dioxin	-3.24	-3.47	0.23
1,3,7-Trichlorodibenzo-p-dioxin	-3.03	-3.4	0.37
1,3,7-Trimethylnaphthalene	-2.17	-1.96	-0.21
1,3-Butyl dinitrate	-3.15	-2.97	-0.18
1,3-Butyleneglycol	-6.37	-6.28	-0.09
1,3-Diaminobenzene	-7.35	-7.04	-0.31
1,3-Dibromobenzene	-1.47	-1.65	0.18
1,3-Dibromopropane	-1.44	-2.02	0.58
1,3-Dichloro-2-propanol	-4.33	-4.55	0.22
1,3-Dichlorobenzene	-0.89	-1.23	0.34
1,3-Dichloropropane	-1.44	-1.48	0.04
1,3-Diethylbenzene	-0.47	-0.66	0.19
1,3-Difluorobenzene	-0.35	-0.69	0.34
1,3-Dihydroxybenzene	-8.39	-6.59	-1.80
1,3-Diisopropylbenzene	-0.46	-0.26	-0.20
1,3-Diisopropylnaphthalene	-1.29	-1.42	0.13
1,3-Dimethylbenzene	-0.57	-0.83	0.26
1,3-Dimethylnaphthalene	-1.81	-2.03	0.22
1,3-Dinitrobenzene	-4.96	-4.19	-0.77
1,3-Dioxane	-3.5	-2.82	-0.68
1,3-Dioxolan-2-one	-3	-3.73	0.73
1,3-Propanediol	-7.09	-6.57	-0.52
1,4,5,8-Tetrachloronaphthalene	-2.94	-2.78	-0.16
1,4,5-Trichloronaphthalene	-2.75	-2.71	-0.04
1,4,5-Trimethylnaphthalene	-2.02	-2.05	0.03
1,4,6,7-Tetramethylnaphthalene	-2.33	-1.98	-0.35
1,4,6-Trimethylnaphthalene	-2.03	-1.96	-0.07
1,4-Benzoquinone	-4.71	-5.01	0.30
1,4-Bis(methylamino)anthraquinone	-8.11	-8.42	0.31
1,4-Butyl dinitrate	-3.59	-3.25	-0.34
1,4-Cyclohexadiene	-0.51	-0.81	0.30
1,4-Diaminoanthraquinone	-8.1	-8.9	0.80
1,4-Dibromobenzene	-1.37	-1.65	0.28
1,4-Dibromobutane	-1.77	-2.02	0.25
1,4-Dibromonaphthalene	-2.16	-3.06	0.90
1,4-Dichlorobenzene	-0.9	-1.23	0.33
1,4-Dichlorobutane	-1.7	-1.47	-0.23
1,4-Dichloronaphthalene	-2.27	-2.63	0.36
1,4-Diethylbenzene	-0.41	-0.66	0.25
1,4-Difluorobenzene	-0.6	-0.69	0.09
1,4-Dimethylbenzene	-0.57	-0.83	0.26
1,4-Dimethylnaphthalene	-2.07	-2.03	-0.04

1,4-Dinitrobenzene	-5	-4.19	-0.81
1,4-Dioxane	-3.71	-3.29	-0.42
1,4-Pentadiene	0.68	0.21	0.47
1,4-Pentanediol	-6.14	-6.28	0.14
1,4-Pentyl dinitrate	-2.98	-2.96	-0.02
1,5-Dichloronaphthalene	-2	-2.64	0.64
1,5-Dichloropentane	-1.39	-1.46	0.07
1,5-Dimethylnaphthalene	-1.84	-2.03	0.19
1,5-Hexadiene	0.74	0.27	0.47
1,5-Hexyl dinitrate	-2.83	-2.95	0.12
1,5-Pentanediol	-8.24	-6.52	-1.72
1,5-Pentyl dinitrate	-3.46	-3.24	-0.22
1,6,7-Trichloronaphthalene	-2.56	-2.71	0.15
1,6-Dimethylnaphthalene	-1.89	-1.94	0.05
1,6-Heptadiene	0.86	0.38	0.48
1,6-Heptadiyne	-1.06	-0.88	-0.18
1,6-Hexanedioic acid	-11.15	-9.98	-1.17
1,6-Hexyl dinitrate	-3.57	-3.23	-0.34
1,7-Dimethylnaphthalene	-1.98	-2.03	0.05
1,7-Heptyl dinitrate	-3.45	-3.22	-0.23
1,8-Cineole	-2.16	-2.13	-0.03
1,8-Dibromooctane	-1.51	-2.02	0.51
1,8-Dichlorooctane	-1.25	-1.5	0.25
1,8-Dimethylnaphthalene	-2.25	-2.03	-0.22
1,8-Nonadiyne	-0.87	-0.76	-0.11
1,8-Octyl dinitrate	-3.29	-3.21	-0.08
1-Amino-4-hydroxyanthraquinone	-6.87	-8.67	1.80
1-Aminoanthraquinone	-6.7	-7.93	1.23
1-Bromo-2-ethylbenzene	-0.87	-1.46	0.59
1-Bromo-2-fluorobenzene	-1.01	-1.18	0.17
1-Bromo-2-methylbutane	-0.02	-0.9	0.88
1-Bromo-3-chloropropane	-1.99	-1.74	-0.25
1-Bromo-3-fluorobenzene	-0.86	-1.18	0.32
1-Bromo-4-chlorobenzene	-1.23	-1.45	0.22
1-Bromobutane	-0.29	-1.01	0.72
1-Bromodecane	0.38	-1.04	1.42
1-Bromonaphthalene	-1.93	-2.78	0.85
1-Bromooctane	0.38	-0.97	1.35
1-Bromopentane	-0.09	-1	0.91
1-Bromopropane	-0.44	-1.02	0.58
1-Butanol	-3.39	-3.38	-0.01
1-Butene	0.98	0.16	0.82

1-Butoxy-2-propanol	-3.73	-4.33	0.60
1-Butylamine	-3.11	-3.25	0.14
1-Butyne	-0.14	-0.47	0.33
1-Chloro-2,4-dinitrobenzene	-5.01	-4.29	-0.72
1-Chloro-2-fluorobenzene	-0.88	-0.97	0.09
1-Chloro-3-fluorobenzene	-0.61	-0.97	0.36
1-Chlorobutane	-0.14	-0.75	0.61
1-Chlorodibenzo-p-dioxin	-2.5	-3.26	0.76
1-Chloroheptane	0.21	-0.72	0.93
1-Chlorohexane	-0.01	-0.78	0.77
1-Chloronaphthalene	-1.84	-2.56	0.72
1-Chlorooctane	0.37	-0.78	1.15
1-Chloropentane	-0.01	-0.74	0.73
1-Chloropropane	-0.28	-0.76	0.48
1-Decene	1.6	0.55	1.05
1-Dodecanol	-2.58	-3.3	0.72
1-Ethoxy-butane	-1.28	-1.22	-0.06
1-Ethyl naphthalene	-1.72	-1.95	0.23
1-Heptanol	-3.09	-3.35	0.26
1-Heptene	1.22	0.34	0.88
1-Heptyne	0.44	-0.26	0.70
1-Hexadecanol	-2.72	-3.26	0.54
1-Hexanol	-3.16	-3.36	0.20
1-Hexene	1.16	0.28	0.88
1-Hexyl nitrate	-1.22	-1.62	0.40
1-Hexyne	0.19	-0.35	0.54
1-Hydroxy-2-butyl nitrate	-5.17	-4.71	-0.46
1-Hydroxy-2-propyl nitrate	-5.24	-4.72	-0.52
1-Hydroxy-3-butyl nitrate	-5.25	-4.71	-0.54
1-Hydroxy-4-pentyl nitrate	-5.45	-4.7	-0.75
1-Hydroxyanthraquinone	-6.52	-7.71	1.19
1-Iodobutane	-0.23	-0.42	0.19
1-Iodoheptane	0.19	-0.39	0.58
1-Iodohexane	0.06	-0.42	0.48
1-Iodopentane	-0.17	-0.41	0.24
1-Methoxy-2-propanol	-4.43	-4.45	0.02
1-Methyl-4-isopropyl-7-oxabicyclo[2.2.1]heptane	-2.11	-2.11	0.00
1-Methyl-4-isopropylcyclohexene	-0.07	-0.17	0.10
1-Methylcyclohexene	0.49	-0.56	1.05
1-Methylfluorene	-2.67	-2.45	-0.22
1-Methylnaphthalene	-1.79	-2.01	0.22
1-Methylphenanthrene	-2.7	-3.21	0.51

1-Methylpiperazine	-5.43	-5.03	-0.40
1-Naphthaleneacetic acid	-6.95	-6.87	-0.08
1-Naphthylamine	-5.34	-5.46	0.12
1-Nitrobutane	-2.27	-2.24	-0.03
1-Nitronaphthalene	-4.14	-4.04	-0.10
1-Nitrooxy-2-butanol	-5.15	-4.72	-0.43
1-Nitrooxy-2-propanol	-5.43	-4.72	-0.71
1-Nitropentane	-2.07	-2.23	0.16
1-Nitropropane	-2.51	-2.25	-0.26
1-Nonanol	-2.85	-3.33	0.48
1-Nonene	1.51	0.46	1.05
1-Nonyne	0.77	-0.14	0.91
1-Octadecanol	-1.44	-3.41	1.97
1-Octanol	-3	-3.34	0.34
1-Octyne	0.52	-0.2	0.72
1-Pentadecene	2.25	0.85	1.40
1-Pentanol	-3.27	-3.37	0.10
1-Pentene	1.22	0.25	0.97
1-Pentyl nitrate	-1.17	-1.66	0.49
1-Pentyne	-0.12	-0.41	0.29
1-Phenyl-1-propanone	-3.37	-3.09	-0.28
1-Propanol	-3.52	-3.39	-0.13
1-Propylamine	-3.29	-3.26	-0.03
1-trans-5-trans-9-cis-Cyclododecatriene	0.36	-0.68	1.04
1-Tridecanol	-2.47	-3.29	0.82
1-Undecanol	-2.47	-3.31	0.84
2-(2,4-Dichlorophenoxy)propanoic acid	-7.37	-5.71	-1.66
2-(2-Butoxyethoxy)ethyl acetate	-4.97	-4.51	-0.46
2-(Phenoxymethyl)oxirane	-4.47	-3.22	-1.25
2,2,2-Trichloroethanol	-3.86	-3.76	-0.10
2,2,2-Trifluoroethanol	-3.07	-2.82	-0.25
2,2,2-Trifluoroethyl formate	-1.14	-1.29	0.15
2,2,2-Trifluoroethylacetate	-1.16	-1.51	0.35
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	-3.47	-2.9	-0.57
2,2',3,3',4,4',5,5',6-Nonachlorodiphenyl ether	-1.26	-2.94	1.68
2,2',3,3',4,4',5,5'-Octachlorobiphenyl	-3.39	-2.83	-0.56
2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	-2.91	-2.9	-0.01
2,2',3,3',4,4',5,6'-Octachlorobiphenyl	-3.39	-2.83	-0.56
2,2',3,3',4,4',5-Heptachlorobiphenyl	-3.43	-2.76	-0.67
2,2',3,3',4,4',6,6'-Octachlorobiphenyl	-2.67	-2.83	0.16
2,2',3,3',4,4',6-Heptachlorobiphenyl	-3.5	-2.76	-0.74
2,2',3,3',4,4'-Hexachlorobiphenyl	-2.56	-2.69	0.13

2,2',3,3',4,4'-Hexachlorodiphenyl ether	-2.31	-2.74	0.43
2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	-2.78	-2.93	0.15
2,2',3,3',4,5,5',6'-Octachlorobiphenyl	-3.39	-2.83	-0.56
2,2',3,3',4,5,5',6-Octachlorobiphenyl	-3.24	-2.83	-0.41
2,2',3,3',4,5,5'-Heptachlorobiphenyl	-3.27	-2.76	-0.51
2,2',3,3',4,5,6,6'-Octachlorobiphenyl	-1.57	-2.83	1.26
2,2',3,3',4,5',6'-Heptachlorobiphenyl	-2.87	-2.76	-0.11
2,2',3,3',4,5',6-Heptachlorobiphenyl	-2.93	-2.76	-0.17
2,2',3,3',4,5'-Hexachlorobiphenyl	-2.83	-2.69	-0.14
2,2',3,3',4,6,6'-Heptachlorobiphenyl	-3.11	-2.76	-0.35
2,2',3,3',4,6'-Hexachlorobiphenyl	-2.75	-2.69	-0.06
2,2',3,3',4,6-Hexachlorobiphenyl	-2.8	-2.69	-0.11
2,2',3,3',4-Pentabromodiphenyl ether	-3.25	-3.72	0.47
2,2',3,3',5,5',6,6'-Octachlorobiphenyl	-3.13	-2.83	-0.30
2,2',3,3',5,5',6-Heptachlorobiphenyl	-3.03	-2.76	-0.27
2,2',3,3',5,6,6'-Heptachlorobiphenyl	-3.01	-2.76	-0.25
2,2',3,3',5,6'-Hexachlorobiphenyl	-2.64	-2.69	0.05
2,2',3,3',5,6-Hexachlorobiphenyl	-2.7	-2.69	-0.01
2,2',3,3',6,6'-Hexachlorobiphenyl	-2.44	-2.69	0.25
2,2',3,3',6-Pentachlorobiphenyl	-2.76	-2.62	-0.14
2,2',3,3'-Tetrachlorobiphenyl	-2.39	-2.55	0.16
2,2,3,3-Tetramethylbutane	1.99	2.08	-0.09
2,2',3,4,4',5,5',6-Octachlorobiphenyl	-1.9	-2.83	0.93
2,2',3,4,4',5,5'-Heptachlorobiphenyl	-3.39	-2.76	-0.63
2,2',3,4,4',5,5'-Heptachlorodiphenyl ether	-1.09	-2.81	1.72
2,2',3,4,4',5',6-Heptabromodiphenylether	-5.52	-4.29	-1.23
2,2',3,4,4',5',6-Heptachlorobiphenyl	-2.52	-2.76	0.24
2,2',3,4,4',5,6'-Heptachlorobiphenyl	-2.12	-2.76	0.64
2,2',3,4,4',5,6-Heptachlorobiphenyl	-1.47	-2.76	1.29
2,2',3,4,4',5'-Hexachlorobiphenyl	-3.07	-2.69	-0.38
2,2',3,4,4',5-Hexachlorobiphenyl	-2.23	-2.69	0.46
2,2',3,4,4',5'-Hexachlorodiphenyl ether	-1.86	-2.74	0.88
2,2',3,4,4',5-Hexachlorodiphenyl ether	-1.65	-2.74	1.09
2,2',3,4,4',6-Hexachlorobiphenyl	-2.22	-2.69	0.47
2,2',3,4,4',6'-Hexachlorodiphenyl ether	-1.87	-2.74	0.87
2,2',3,4,4'-Pentabromodiphenyl ether	-4.26	-3.72	-0.54
2,2',3,4,4'-Pentachlorobiphenyl	-2.54	-2.62	0.08
2,2',3,4,4'-Pentachlorodiphenyl ether	-2.11	-2.67	0.56
2,2',3,4,5,5',6-Heptachlorobiphenyl	-3.18	-2.76	-0.42
2,2',3,4',5,5',6-Heptachlorobiphenyl	-3.11	-2.76	-0.35
2,2',3,4,5,5'-Hexachlorobiphenyl	-3.03	-2.69	-0.34
2,2',3,4',5,5'-Hexachlorobiphenyl	-2.99	-2.69	-0.30



2,2',3,4',5,6,6'-Heptachlorobiphenyl	-2.25	-2.76	0.51
2,2',3,4',5,6-Hexachlorobiphenyl	-2.68	-2.69	0.01
2,2',3,4,5',6-Hexachlorobiphenyl	-1.92	-2.69	0.77
2,2',3,4,5',6-Hexachlorobiphenyl	-1.57	-2.69	1.12
2,2',3,4,5'-Pentachlorobiphenyl	-2.52	-2.62	0.10
2,2',3,4,5'-Pentachlorobiphenyl	-1.76	-2.62	0.86
2,2',3,4',6-Pentachlorobiphenyl	-2.31	-2.62	0.31
2,2',3,4'-Tetrachlorobiphenyl	-2.24	-2.55	0.31
2,2',3,4-Tetrachlorobiphenyl	-2.24	-2.55	0.31
2,2',3,5,5',6-Hexachlorobiphenyl	-2.62	-2.69	0.07
2,2',3,5',6-Pentachlorobiphenyl	-2.31	-2.62	0.31
2,2',3,5'-Tetrachlorobiphenyl	-2.24	-2.55	0.31
2,2',3-Trichlorobiphenyl	-2.09	-2.48	0.39
2,2,3-Trimethylhexane	2.34	1.9	0.44
2,2,3-Trimethylpentane	1.92	1.75	0.17
2,2',4,4',5,5'-Hexabromodiphenyl ether	-3.96	-4	0.04
2,2',4,4',5,5'-Hexachlorobiphenyl	-2.52	-2.69	0.17
2,2',4,4',5,5'-Hexachlorodiphenyl ether	-1.51	-2.74	1.23
2,2',4,4',5,6'-Hexabromodiphenyl ether	-4.01	-4	-0.01
2,2',4,4',5,6'-Hexachlorodiphenyl ether	-1.54	-2.74	1.20
2,2',4,4',5-Pentabromodiphenyl ether	-3.67	-3.72	0.05
2,2',4,4',5-Pentachlorobiphenyl	-1.74	-2.62	0.88
2,2',4,4',5-Pentachlorodiphenyl ether	-1.65	-2.67	1.02
2,2',4,4',6,6'-Hexachlorobiphenyl	-1.51	-2.69	1.18
2,2',4,4',6-Pentabromodiphenyl ether	-3.81	-3.72	-0.09
2,2',4,4',6-Pentachlorodiphenyl ether	-1.72	-2.67	0.95
2,2',4,4'-Tetrabromodiphenyl ether	-3.35	-3.44	0.09
2,2',4,4'-Tetrachlorobiphenyl	-2.72	-2.55	-0.17
2,2',4,4'-Tetrachlorodiphenyl ether	-1.86	-2.6	0.74
2,2',4,5,5'-PCB	-2.43	-2.62	0.19
2,2',4,5,5'-Pentachlorodiphenyl ether	-1.6	-2.67	1.07
2,2',4,5'-Tetrachlorobiphenyl	-1.83	-2.55	0.72
2,2',4,5-Tetrachlorobiphenyl	-1.73	-2.58	0.85
2,2',4,6,6'-Pentachlorobiphenyl	-1.6	-2.65	1.05
2,2',4,6'-Tetrachlorobiphenyl	-2.24	-2.55	0.31
2,2',4-Tribromodiphenyl ether	-3.53	-3.16	-0.37
2,2',4-Trichlorobiphenyl	-1.91	-2.48	0.57
2,2',4-Trichlorodiphenylether	-3.04	-2.55	-0.49
2,2',5,5'-Tetrachlorobiphenyl	-2.09	-2.55	0.46
2,2,5,5-Tetramethyl-3-hexyne	1.08	0.51	0.57
2,2',5,6'-Tetrachlorobiphenyl	-1.77	-2.55	0.78
2,2',5-Trichlorobiphenyl	-2.86	-2.48	-0.38

2,2,5-Trimethyl-3-hexyne	0.87	0.11	0.76
2,2,5-Trimethylhexane	2.33	1.9	0.43
2,2',6,6'-Tetrachlorobiphenyl	-2.08	-2.55	0.47
2,2,6,6-Tetramethylheptane	2.63	2.5	0.13
2,2',6-Trichlorobiphenyl	-2.03	-2.48	0.45
2,2'-Dichlorobiphenyl	-2.06	-2.41	0.35
2,2'-Dichlorodiisopropyl ether	-1.87	-2.1	0.23
2,2-Dichloroethanol	-2.79	-3.99	1.20
2,2-Dichloropropane	-0.32	-0.4	0.08
2,2-Dichloropropionic acid	-5.62	-4.76	-0.86
2,2-Dimethoxypropane	-2.53	-0.93	-1.60
2,2-Dimethyl-3-hexyne	0.45	-0.08	0.53
2,2-Dimethylheptane	2.32	1.76	0.56
2,2-Dimethylhexane	2.22	1.61	0.61
2,2-Dimethyloctane	2.42	1.91	0.51
2,2-Dimethylpentane	2.11	1.46	0.65
2,2-Dimethylpropane	1.83	1.14	0.69
2,3,3',4,4',5,5',6-Octachlorobiphenyl	-2.72	-2.83	0.11
2,3,3',4,4',5,6-Heptachlorobiphenyl	-1.57	-2.76	1.19
2,3,3',4,4',5',6-Heptachlorobiphenyl	-1.72	-2.76	1.04
2,3,3',4,4',5-Hexabromodiphenyl ether	-3.57	-4	0.43
2,3,3',4,4',5'-Hexachlorobiphenyl	-2.6	-2.69	0.09
2,3,3',4,4',5-Hexachlorobiphenyl	-2.75	-2.69	-0.06
2,3,3',4,4',6-Hexachlorobiphenyl	-2.25	-2.69	0.44
2,3,3',4,4'-Pentachlorobiphenyl	-2.64	-2.62	-0.02
2,3,3',4,4'-Pentachlorodiphenyl ether	-2.02	-2.67	0.65
2,3,3',4',5,5',6-Heptachlorobiphenyl	-2.71	-2.76	0.05
2,3,3',4,5,5'-Hexachlorobiphenyl	-3.09	-2.69	-0.40
2,3,3',4,5,6-Hexachlorobiphenyl	-3.09	-2.69	-0.40
2,3,3',4',5,6-Hexachlorobiphenyl	-3.21	-2.69	-0.52
2,3,3',4',6-Pentachlorobiphenyl	-2.84	-2.62	-0.22
2,3,3',4'-Tetrachlorobiphenyl	-2.99	-2.55	-0.44
2,3,3',5,5',6-Hexachlorobiphenyl	-2.93	-2.69	-0.24
2,3,3'-Trichlorobiphenyl	-2.18	-2.48	0.30
2,3',4,4',5,5'-Hexachlorodiphenyl ether	-1.31	-2.74	1.43
2,3,4,4',5,6-Hexachlorobiphenyl	-2.17	-2.69	0.52
2,3',4,4',5-Pentachlorobiphenyl	-2.42	-2.62	0.20
2,3',4,4',6-Pentachlorobiphenyl	-2.52	-2.62	0.10
2,3',4,4'-Tetrabromodiphenyl ether	-3.7	-3.44	-0.26
2,3,4,4'-Tetrachlorobiphenyl	-2.18	-2.55	0.37
2,3',4,4'-Tetrachlorobiphenyl	-2.31	-2.55	0.24
2,3',4,4'-Tetrachlorodiphenyl ether	-1.79	-2.6	0.81

2,3,4,5,6-Pentachlorobiphenyl	-2.45	-2.62	0.17
2,3,4,5-Tetrachloroanisole	-1.21	-1.96	0.75
2,3',4,5-Tetrachlorobiphenyl	-2.39	-2.55	0.16
2,3,4',5-Tetrachlorobiphenyl	-1.75	-2.55	0.80
2,3',4',5-Tetrachlorobiphenyl	-2.39	-2.55	0.16
2,3,4,6,7,8-Hexachlorodibenzofuran	-3.29	-3.6	0.31
2,3',4,6-Tetrabromodiphenyl ether	-3.39	-3.44	0.05
2,3,4,6-Tetrachloroanisole	-1.13	-1.98	0.85
2,3,4',6-Tetrachlorobiphenyl	-2.24	-2.55	0.31
2,3,4,6-Tetrachlorophenol	-3.54	-4.12	0.58
2,3,4,7,8-Pentachlorodibenzofuran	-3.28	-3.49	0.21
2,3,4-Tribromoanisole	-1.39	-2.54	1.15
2,3,4-Trichloroanisole	-1.51	-1.89	0.38
2,3',4-Trichlorobiphenyl	-1.91	-2.48	0.57
2,3,4'-Trichlorobiphenyl	-2.24	-2.48	0.24
2,3',4'-Trichlorobiphenyl	-2.18	-2.48	0.30
2,3,4-Trichlorobiphenyl	-2.44	-2.48	0.04
2,3,4-Trimethylhexane	2.36	1.71	0.65
2,3,4-Trimethylpentane	1.88	1.56	0.32
2,3,5,6-Tetrachloroanisole	-0.9	-1.96	1.06
2,3,5,6-Tetrachlorobiphenyl	-1.97	-2.55	0.58
2,3,5,6-Tetrachloropyridine	-2.1	-2.71	0.61
2,3',5'-Trichlorobiphenyl	-1.51	-2.48	0.97
2,3',5-Trichlorobiphenyl	-2.09	-2.48	0.39
2,3,5-Trichlorophenol	-3.52	-4.06	0.54
2,3,6-Tribromoanisole	-1.37	-2.54	1.17
2,3,6-Trichlorobiphenyl	-2.05	-2.48	0.43
2,3',6-Trichlorobiphenyl	-1.83	-2.51	0.68
2,3,6-Trichlorodiphenylether	-1.87	-2.55	0.68
2,3,6-Trichlorotoluene	-1.21	-1.39	0.18
2,3,6-Trimethylnaphthalene	-1.84	-2.05	0.21
2,3,7,8-Tetrabromodibenzo-p-dioxin	-3.87	-4.31	0.44
2,3,7,8-Tetrachlorodibenzofuran	-3.17	-3.42	0.25
2,3,7,8-Tetrachlorodibenzo-p-dioxin	-3.35	-3.47	0.12
2,3,7-Trichlorodibenzo-p-dioxin	-3.09	-3.4	0.31
2,3,8-Trichlorodibenzofuran	-2.98	-3.35	0.37
2,3-Butanedione	-3.39	-3.93	0.54
2,3-Butyl dinitrate	-2.48	-2.69	0.21
2,3-Butyleneglycol	-6.44	-5.97	-0.47
2,3-Dibromo-7,8-dichlorodibenzo-p-dioxin	-3.9	-3.89	-0.01
2,3-Dichloro-1.4-naphthoquinone	-5.03	-5.38	0.35
2,3-Dichloroanisole	-1.74	-1.82	0.08

2,3'-Dichlorobiphenyl	-1.87	-2.41	0.54
2,3-Dichlorobiphenyl	-2.03	-2.41	0.38
2,3-Dichlorobutane	-0.57	-1.12	0.55
2,3-Dichlorodibenzofuran	-2.71	-3.28	0.57
2,3-Dichlorodibenzo-p-dioxin	-2.82	-3.33	0.51
2,3-Dichloronitrobenzene	-3.57	-2.78	-0.79
2,3-Dichlorophenol	-3.39	-3.99	0.60
2,3-Dichloropropene	-0.77	-0.48	-0.29
2,3-Diethyl-5-methylpyrazine	-3.3	-4.25	0.95
2,3-Dimethyl-1,3-butadiene	0.29	0.36	-0.07
2,3-Dimethylbutane	1.7	1.09	0.61
2,3-Dimethylheptane	2.34	1.57	0.77
2,3-Dimethylpentane	1.85	1.27	0.58
2,3-Lutidine	-3.54	-2.89	-0.65
2,3-Naphthalenediol	-8.7	-8	-0.70
2,3-Xylenol	-4.52	-3.98	-0.54
2,3-Xylidine	-4.06	-4.2	0.14
2,4,4',5-Tetrachlorobiphenyl	-2.39	-2.55	0.16
2,4,4',5-Tetrachlorodiphenyl ether	-1.67	-2.6	0.93
2,4,4',6-Tetrachlorobiphenyl	-1.77	-2.55	0.78
2,4,4'-Tribromodiphenyl ether	-3.11	-3.16	0.05
2,4,4'-Trichlorobiphenyl	-1.93	-2.48	0.55
2,4,4'-Trichlorodiphenyl ether	-1.87	-2.53	0.66
2,4,5-T	-6.45	-6.07	-0.38
2,4,5-Trichlorobiphenyl	-2.09	-2.48	0.39
2,4',5-Trichlorobiphenyl	-2.11	-2.48	0.37
2,4,5-Trichlorodiphenyl ether	-1.34	-2.53	1.19
2,4',5-Trichlorodiphenyl ether	-2.6	-2.53	-0.07
2,4,5-Trichlorophenol	-3.21	-4.05	0.84
2,4,5-Trichlorotoluene	-1.21	-1.37	0.16
2,4,5-Trimethylaniline	-3.99	-4.31	0.32
2,4,5-Trimethylnaphthalene	-2.22	-1.96	-0.26
2,4,6-Collidine	-3.37	-2.58	-0.79
2,4,6-Tribromo-3-chloroanisole	-1.35	-2.61	1.26
2,4,6-Tribromoanisole	-1.68	-2.54	0.86
2,4,6-Tribromodiphenyl ether	-2.93	-3.16	0.23
2,4',6-Tribromodiphenyl ether	-2.6	-3.16	0.56
2,4,6-Trichloroanisole	-1.76	-1.89	0.13
2,4,6-Trichlorobiphenyl	-1.57	-2.48	0.91
2,4',6-Trichlorobiphenyl	-1.47	-2.48	1.01
2,4,6-Trichlorodibenzofuran	-2.94	-3.35	0.41
2,4,6-Trichlorophenol	-3.3	-4.05	0.75

2,4,6-Trichlorotoluene	-1.21	-1.37	0.16
2,4,6-Trimethyloctane	2.6	2.01	0.59
2,4,8-Trichlorodibenzofuran	-2.94	-3.35	0.41
2,4-Dibromo-3,5-dichloroanisole	-1.35	-2.4	1.05
2,4-Dibromo-5,6-dichloroanisole	-1.38	-2.4	1.02
2,4-Dibromoanisole	-2.29	-2.26	-0.03
2,4'-Dibromodiphenyl ether	-2.16	-2.88	0.72
2,4-Dibromodiphenyl ether	-2.23	-2.88	0.65
2,4'-Dichlorobiphenyl	-1.94	-2.41	0.47
2,4-Dichlorobiphenyl	-1.96	-2.41	0.45
2,4-Dichlorodiphenyl ether	-2.67	-2.46	-0.21
2,4-Dichloronitrobenzene	-3.14	-2.78	-0.36
2,4-Dichlorophenol	-3.74	-3.98	0.24
2,4-Dichlorophenoxyacetic acid	-7.58	-6	-1.58
2,4-Dichlorotoluene	-0.83	-1.3	0.47
2,4-Dimethoxyaniline	-4.6	-5.24	0.64
2,4-Dimethyl-3-pentanone	-2.01	-1.69	-0.32
2,4-Dimethylheptane	2.29	1.57	0.72
2,4-Dimethylhexane	2.16	1.42	0.74
2,4-Dimethylpentane	1.99	1.27	0.72
2,4-Dinitrophenol	-5.37	-6.93	1.56
2,4-Dinitrotoluene	-5.15	-4.26	-0.89
2,4-Lutidine	-3.56	-2.9	-0.66
2,4-Xylenol	-4.41	-3.98	-0.43
2,4-Xylidine	-3.81	-4.23	0.42
2,5-Aldehydine	-3.11	-2.89	-0.22
2,5-Dichlorobiphenyl	-1.76	-2.41	0.65
2,5-Dimethyl-2,4-hexadiene	0.28	0.06	0.22
2,5-Dimethylheptane	2.3	1.57	0.73
2,5-Dimethylhexane	2.17	1.42	0.75
2,5-Dimethylpyrazine	-4.25	-4.53	0.28
2,5-Dinitrophenol	-5.5	-4.92	-0.58
2,5-Dinitrotoluene	-5.07	-4.3	-0.77
2,5-Furandione	-5.71	-4.23	-1.48
2,5-Hexanediol	-6.1	-5.99	-0.11
2,5-Hexyl dinitrate	-2.89	-2.67	-0.22
2,5-Lutidine	-3.46	-2.89	-0.57
2,5-Xylenol	-4.34	-3.98	-0.36
2,5-Xylidine	-3.79	-4.2	0.41
2,6-Dibromo-3,4,5-trichloroanisole	-1.33	-2.47	1.14
2,6-Dibromo-3-chloroanisole	-1.29	-2.31	1.02
2,6-Dibromo-4-chloroanisole	-1.44	-2.33	0.89

2,6-Dibromoanisole	-1.95	-2.26	0.31
2,6-Dibromodiphenyl ether	-2.31	-2.88	0.57
2,6-Dichloro-4-nitroaniline	-5.46	-5.77	0.31
2,6-Dichloroanisole	-1.34	-1.82	0.48
2,6-Dichlorobenzonitrile	-3.08	-3.07	-0.01
2,6-Dichlorobiphenyl	-1.9	-2.41	0.51
2,6-Dichlorodiphenyl ether	-2.09	-2.46	0.37
2,6-Dichlorophenol	-3.36	-3.98	0.62
2,6-Dichlorosyringaldehyde	-5.83	-7.29	1.46
2,6-Dichlorotoluene	-1.07	-1.3	0.23
2,6-Diethylaniline	-3.5	-4.23	0.73
2,6-Diisopropylnaphthalene	-1.47	-1.42	-0.05
2,6-Dimethoxyphenol	-5.09	-5.02	-0.07
2,6-Dimethylheptan-4-one	-1.87	-1.69	-0.18
2,6-Dimethylheptane	2.32	1.57	0.75
2,6-Dimethylnaphthalene	-1.93	-2.03	0.10
2,6-Dimethyl-N-nitrosomorpholine	-4.96	-5.11	0.15
2,6-Dimethylpyrazine	-3.38	-4.53	1.15
2,6-Dinitro-4-methylphenol	-5.57	-5.05	-0.52
2,6-Dinitrotoluene	-5.05	-4.26	-0.79
2,6-Lutidine	-3.37	-2.51	-0.86
2,6-Xylenol	-3.86	-3.98	0.12
2,6-Xylidine	-3.82	-4.23	0.41
2,7-Dichlorodibenzofuran	-2.7	-3.28	0.58
2,7-Dichlorodibenzo-p-dioxin	-2.8	-3.33	0.53
2,7-Dichloronaphthalene	-1.89	-2.63	0.74
2,7-Dimethylnaphthalene	-1.69	-1.94	0.25
2,7-Dimethyloctane	2.53	1.72	0.81
2,8-Dichlorodibenzofuran	-2.71	-3.28	0.57
2,8-Dichlorodibenzo-p-dioxin	-2.8	-3.33	0.53
2,5-Dichloronitrobenzene	-3.31	-2.78	-0.53
2-Aminoanthraquinone	-8.43	-9.93	1.50
2-Anisaldehyde	-4.37	-3.84	-0.53
2-Bromo-3,4,5-trichloroanisole	-1.39	-2.19	0.80
2-Bromo-3,5-dichloroanisole	-1.44	-2.12	0.68
2-Bromo-3,6-dichloroanisole	-1.25	-2.1	0.85
2-Bromo-4-chloroanisole	-1.65	-2.05	0.40
2-Bromo-6-chloroanisole	-1.53	-2.05	0.52
2-Bromoanisole	-1.86	-1.96	0.10
2-Bromobutane	-0.33	-0.55	0.22
2-Bromoisopropylbenzene	-0.62	-1.29	0.67
2-Bromonaphthalene	-2.03	-2.78	0.75

2-Bromopropane	-0.35	-0.55	0.20
2-Bromotoluene	-1.01	-1.44	0.43
2-Butanol	-3.37	-3.1	-0.27
2-Butanone	-2.63	-1.98	-0.65
2-Butylamine	-3	-2.93	-0.07
2-Chloro-1,1-dimethoxyethane	-2.9	-3.4	0.50
2-Chloro-2-methylbutane	0.12	0.23	-0.11
2-Chloro-2-methylpropane	0.01	0.15	-0.14
2-Chloro-4-nitroaniline	-6.41	-5.7	-0.71
2-Chloro-6-(trichloromethyl)pyridine	-3.25	-2.89	-0.36
2-Chloroaniline	-3.6	-4.13	0.53
2-Chloroanisole	-2.42	-1.75	-0.67
2-Chlorobiphenyl	-1.87	-2.34	0.47
2-Chlorobutane	-0.01	-0.59	0.58
2-Chlorodibenzofuran	-2.38	-3.21	0.83
2-Chlorodibenzo-p-dioxin	-2.51	-3.26	0.75
2-Chlorodiphenyl ether	-1.89	-2.39	0.50
2-Chloroethanol	-4.27	-4.12	-0.15
2-Chloroethyl vinyl ether	-1.48	-1.08	-0.40
2-Chloronaphthalene	-1.87	-2.56	0.69
2-Chloronitrobenzene	-2.74	-2.71	-0.03
2-Chloropentane	0.05	-0.59	0.64
2-Chlorophenol	-3.34	-3.91	0.57
2-Chloropropane	-0.15	-0.57	0.42
2-Chloropyridine	-3.22	-2.83	-0.39
2-Chlorosyringaldehyde	-5.35	-7.22	1.87
2-Chlorotoluene	-0.77	-1.23	0.46
2-Decanone	-1.72	-1.92	0.20
2-Ethoxyethanol	-4.72	-4.59	-0.13
2-Ethoxyethylacetate	-3.87	-3.26	-0.61
2-Ethyl-2-hexenal	-2.04	-2.3	0.26
2-Ethyl-3-methoxypyrazine	-3.22	-3.99	0.77
2-Ethyl-6-methylaniline	-3.62	-4.23	0.61
2-Ethylaniline	-3.81	-4.12	0.31
2-Ethylbutanoic acid	-4.19	-4.19	0.00
2-Ethylhexanal	-1.38	-1.93	0.55
2-Ethylhexanoic acid	-3.74	-4.17	0.43
2-Ethylhexyl acetate	-1.93	-1.94	0.01
2-Ethylhexyl acrylate	-1.3	-1.94	0.64
2-Ethylhexylamine	-2.41	-3.08	0.67
2-Ethyl-naphthalene	-1.66	-1.95	0.29
2-Ethylpyridine	-3.17	-2.8	-0.37

2-Ethyltoluene	-0.65	-0.77	0.12
2-Fluoroaniline	-3.53	-3.86	0.33
2-Fluoroethanol	-2.9	-3.26	0.36
2-Fluorophenol	-3.88	-3.64	-0.24
2-Heptanol	-2.86	-3.07	0.21
2-Heptanone	-2.23	-1.95	-0.28
2-Heptenal	-2.56	-2.32	-0.24
2-Heptyne	0.36	-0.6	0.96
2-Hydroxy-3-butyl nitrate	-5.39	-4.43	-0.96
2-Hydroxyacetophenone	-3.39	-3.83	0.44
2-Hydroxyanthraquinone	-9.05	-9.7	0.65
2-Hydroxybenzaldehyde	-3.14	-3.95	0.81
2-Hydroxyethylmethacrylate	-5.06	-5.4	0.34
2-Iodophenol	-4.55	-4.66	0.11
2-Isobutyl-3-methoxypyrazine	-2.7	-3.83	1.13
2-Isopropoxyethanol	-4.43	-4.33	-0.10
2-Isopropyl-5-methylphenol	-3.82	-3.83	0.01
2-Isopropylaniline	-3.57	-4.01	0.44
2-Isopropyl-naphthalene	-1.26	-1.66	0.40
2-Isopropyltoluene	-0.6	-0.58	-0.02
2-Methoxyacetophenone	-4.6	-3.69	-0.91
2-Methoxyaniline	-4.24	-4.65	0.41
2-Methoxyethyl acetate	-4.05	-3.42	-0.63
2-Methoxyethylamine	-4.79	-4.59	-0.20
2-Methoxynitrobenzene	-3.79	-3.23	-0.56
2-Methoxy-p-cresol	-4.25	-4.52	0.27
2-Methoxyphenol	-4.09	-4.43	0.34
2-Methyl valeraldehyde	-1.67	-1.95	0.28
2-Methyl-1-pentene	1.08	0.33	0.75
2-Methyl-1-propanol	-3.31	-3.25	-0.06
2-Methyl-2-butanol	-3.25	-3.07	-0.18
2-Methyl-2-propanol	-3.29	-3.08	-0.21
2-Methyl-3-hexyne	0.27	-0.46	0.73
2-Methyl-5-vinylpyridine	-3.75	-2.88	-0.87
2-Methyl-6-nitrophenol	-2.72	-3.44	0.72
2-Methylacrylonitrile	-2.06	-1.8	-0.26
2-Methylbenzaldehyde	-2.87	-3.3	0.43
2-Methylbutyraldehyde	-1.76	-1.96	0.20
2-Methylbutyric acid	-4.22	-4.21	-0.01
2-Methylfuran	-0.57	-0.92	0.35
2-Methylheptane	2.15	1.28	0.87
2-Methylhexane	2.11	1.13	0.98



2-Methylnaphthalene	-1.89	-2.01	0.12
2-Methylpentane	1.84	0.98	0.86
2-Methylpropanal	-2.1	-1.97	-0.13
2-Methylpropane	1.65	0.66	0.99
2-Methylpropanoic acid	-4.44	-4.21	-0.23
2-Methylpropenoic acid	-4.8	-4.34	-0.46
2-Methylpyrazine	-4.05	-4.83	0.78
2-Methylquinoline	-4.53	-3.71	-0.82
2-Methyltetrahydrofuran	-2.42	-1.76	-0.66
2-Methylthiophene	-1.01	-1.08	0.07
2-Naphthol	-5.95	-5.24	-0.71
2-Naphthoxyacetic acid	-8.94	-7.26	-1.68
2-Naphthylamine	-5.48	-5.46	-0.02
2-n-Hexoxyethanol	-3.91	-4.62	0.71
2-Nitroaniline	-4.77	-3.59	-1.18
2-Nitrooxyethanol	-5.98	-5.01	-0.97
2-Nitrophenol	-3.36	-3.37	0.01
2-Nitrotoluene	-2.63	-2.71	0.08
2-Nonanone	-1.9	-1.93	0.03
2-Nonenal	-2.36	-2.32	-0.04
2-Octanol	-2.82	-3.06	0.24
2-Octanone	-2.11	-1.94	-0.17
2-Pentyl nitrate	-0.91	-1.35	0.44
2-Phenoxyethanol	-4.88	-4.9	0.02
2-Picoline	-3.39	-2.81	-0.58
2-Propanol	-3.47	-3.11	-0.36
2-Propynyl-(2E,4E)-3,7,11-trimethyl-2,4-dodecadienoate	-2.65	-2.8	0.15
2-s-Butylphenol	-3.47	-3.75	0.28
2-Tolunitrile	-3.28	-3	-0.28
2-Undecanone	-1.67	-1.91	0.24
3-(Chloromethyl)heptane	0.61	-0.58	1.19
3,3',4,4',5,5'-Hexachlorobiphenyl	-2.99	-2.69	-0.30
3,3',4,4',5-Pentabromodiphenyl ether	-3.14	-3.72	0.58
3,3',4,4',5-Pentachlorodiphenyl ether	-1.39	-2.67	1.28
3,3',4,4'-Tetrabromodiphenyl ether	-3.31	-3.44	0.13
3,3',4,4'-Tetrachlorobiphenyl	-2.75	-2.55	-0.20
3,3',4,4'-Tetrachlorodiphenyl ether	-2.01	-2.6	0.59
3,3',4,5'-Tetrachlorobiphenyl	-2.43	-2.58	0.15
3,3',4-Tribromodiphenyl ether	-2.47	-3.16	0.69
3,3',5,5'-Tetrachlorobiphenyl	-1.99	-2.55	0.56
3,3',5-Trichlorobiphenyl	-2.16	-2.48	0.32
3,3'-Dichlorobiphenyl	-2.02	-2.41	0.39

3,3-Dimethylheptane	2.34	1.76	0.58
3,3-Dimethylpentane	1.88	1.46	0.42
3,4,4'-Tribromodiphenyl ether	-2.35	-3.16	0.81
3,4,4'-Trichlorobiphenyl	-2.39	-2.48	0.09
3,4,5,6-Tetrachloroguaiacol	-3.39	-4.71	1.32
3,4,5-Trichlorocatechol	-5.78	-6.8	1.02
3,4,5-Trichloroguaiacol	-4.32	-4.64	0.32
3,4,5-Trichloroveratrole	-2.82	-2.48	-0.34
3,4'-Dibromodiphenyl ether	-2.13	-2.88	0.75
3,4-Dibromodiphenyl ether	-1.91	-2.88	0.97
3,4-Dichloro-1-butene	-1.15	-1.3	0.15
3,4-Dichloroaniline	-4.48	-4.2	-0.28
3,4'-Dichlorobiphenyl	-2.17	-2.41	0.24
3,4-Dichlorobiphenyl	-2.24	-2.41	0.17
3,4-Dichloronitrobenzene	-3.48	-2.78	-0.70
3,4-Dichlorotoluene	-0.97	-1.3	0.33
3,4-Dimethylhexane	2.22	1.42	0.80
3,4-Dimethylphenyl N-methylcarbamate	-5.35	-5.9	0.55
3,4-Lutidine	-3.83	-3.27	-0.56
3,4-Xylenol	-4.77	-3.98	-0.79
3,4-Xylidine	-4.12	-4.2	0.08
3,5-Dibromo-4-hydroxybenzonitrile	-6.38	-6.24	-0.14
3,5-Dichloroanisole	-0.97	-1.84	0.87
3,5-Dichlorobiphenyl	-1.89	-2.41	0.52
3,5-Dichlorophenol	-4.86	-3.97	-0.89
3,5-Dimethylheptane	2.29	1.57	0.72
3,5-Lutidine	-3.55	-3.27	-0.28
3,5-Xylenol	-4.6	-3.98	-0.62
3,6-Dichlorodibenzofuran	-2.72	-3.28	0.56
3,6-Dichloropicolinic acid	-6.91	-6.91	0.00
3-Acetylpyridine	-6.06	-5.12	-0.94
3-Anisaldehyde	-4.07	-3.84	-0.23
3-Bromo-1-propanol	-5.08	-4.37	-0.71
3-Bromoanisole	-1.39	-1.98	0.59
3-Bromonitrobenzene	-4.12	-2.92	-1.20
3-Bromopropyne	-1.34	-1.66	0.32
3-Bromopyridine	-3.32	-3.39	0.07
3-Bromotoluene	-0.57	-1.44	0.87
3-Buten-2-one	-3	-1.96	-1.04
3-Carene	0.15	-0.36	0.51
3-Chloro-1-butene	-0.14	-0.58	0.44
3-Chloro-1-propanol	-4.51	-4.11	-0.40

3-Chloro-2-butanone	-2.37	-2.51	0.14
3-Chloro-4-methylaniline	-4.14	-4.22	0.08
3-Chloroaniline	-4.27	-4.13	-0.14
3-Chloroanisole	-2.06	-1.75	-0.31
3-Chlorobiphenyl	-1.93	-2.34	0.41
3-Chlorodibenzofuran	-2.38	-3.21	0.83
3-Chloronitrobenzene	-3.54	-2.71	-0.83
3-Chloropentane	0.05	-0.59	0.64
3-Chlorophenol	-4.85	-3.91	-0.94
3-Chloropyridine	-2.94	-3.18	0.24
3-Chlorotoluene	-0.83	-1.23	0.40
3-Cyanophenol	-6.97	-5.67	-1.30
3-Ethylheptane	2.33	1.43	0.90
3-Ethylhexane	2.24	1.28	0.96
3-Ethylphenol	-4.59	-3.9	-0.69
3-Ethylpyridine	-3.37	-3.19	-0.18
3-Heptanol	-2.91	-3.07	0.16
3-Heptanone	-2.31	-1.95	-0.36
3-Hexyne	-0.13	-0.66	0.53
3-Hydroxybenzaldehyde	-6.99	-5.99	-1.00
3-Isopropylbiphenyl	-1.16	-1.34	0.18
3-Isopropylhexane	2.34	1.57	0.77
3-Isopropyltoluene	-0.53	-0.52	-0.01
3-Methoxy-4-hydroxybenzaldehyde	-6.4	-6.57	0.17
3-Methoxyacetophenone	-4.64	-3.69	-0.95
3-Methoxyphenol	-5.63	-4.43	-1.20
3-Methyl-1-butene	1.34	0.39	0.95
3-Methyl-2-butanol	-3.13	-2.96	-0.17
3-Methyl-2-butanone	-2.38	-1.84	-0.54
3-Methyl-2-nitrophenol	-3.8	-3.49	-0.31
3-Methyl-2-pentanone	-2.28	-1.83	-0.45
3-Methyl-4-nitrophenol	-6	-5.49	-0.51
3-Methylbenzaldehyde	-2.9	-3.32	0.42
3-Methylbutanoic acid	-4.47	-4.2	-0.27
3-Methylbutyl nitrate	-1.05	-1.52	0.47
3-Methylheptane	2.12	1.28	0.84
3-Methylhexane	1.99	1.13	0.86
3-Methylnonane	2.39	1.58	0.81
3-Methylpentane	1.83	0.96	0.87
3-Methylpyridine	-3.5	-3.18	-0.32
3-Methylstyrene	-0.87	-0.78	-0.09
3-Methyltetrahydropyran	-2.09	-1.93	-0.16

3-Methylthiophene	-0.53	-0.55	0.02
3-Nitroaniline	-6.49	-5.61	-0.88
3-Nitrophenol	-7.05	-5.38	-1.67
3-Nitrotoluene	-2.84	-2.71	-0.13
3-Octanone	-2.06	-1.97	-0.09
3-Pentanol	-3.19	-3.09	-0.10
3-Pentyl nitrate	-0.95	-1.35	0.40
3-Propyltoluene	-0.26	-0.66	0.40
3-Pyridinecarbonitrile	-4.95	-4.95	0.00
3-Pyridinecarboxaldehyde	-5.21	-5.25	0.04
3-Trifluoromethylaniline	-2.98	-3.57	0.59
4-(2,4-Dichlorophenoxy)butyric acid	-6.83	-5.98	-0.85
4,4'-Bipyridine	-6.75	-6.32	-0.43
4,4'-Dibromodiphenyl ether	-2.78	-2.88	0.10
4,4'-Dichlorobiphenyl	-2.07	-2.41	0.34
4,4-Diethylheptane	2.62	2.04	0.58
4,4-Dimethylheptane	2.34	1.76	0.58
4,5,6-Trichloroguaiacol	-2.96	-4.64	1.68
4,5-Dichlorocatechol	-6.5	-6.72	0.22
4,5-Dichloroguaiacol	-3.75	-4.57	0.82
4,6-Dinitro-o-cresol	-4.9	-4.99	0.09
4-Acetylanisole	-4.68	-3.69	-0.99
4-Acetylpyridine	-5.59	-5.12	-0.47
4-Allyl-2-methoxyphenol	-4.1	-4.49	0.39
4-Amino-2,6-dinitrotoluene	-7.26	-7.27	0.01
4-Amino-3,5,6-trichloro-2-pyridinecarboxylic acid	-9.95	-9.95	0.00
4-Amino-4'-nitroazobenzene	-8.14	-8.99	0.85
4-Aminopyridine	-8.02	-6.07	-1.95
4-Bromo-2,3,5,6-tetrachloroanisole	-1.36	-2.26	0.90
4-Bromo-2,6-dichloroanisole	-1.47	-2.12	0.65
4-Bromo-2-chloroanisole	-1.5	-2.05	0.55
4-Bromoanisole	-1.42	-1.98	0.56
4-Bromobiphenyl	-2.14	-2.55	0.41
4-Bromodiphenyl ether	-2.09	-2.61	0.52
4-Bromiodobenzene	-1.56	-2.2	0.64
4-Bromophenol	-5.23	-4.12	-1.11
4-Bromotoluene	-0.95	-1.44	0.49
4-Carboxyphenol	-9.54	-8.22	-1.32
4-Chloro-2-methylphenol	-4.33	-3.98	-0.35
4-Chloro-2-nitrophenol	-3.29	-3.44	0.15
4-Chloro-6-nitro-m-cresol	-2.95	-3.51	0.56
4-Chloroaniline	-4.33	-4.13	-0.20

4-Chloroanisole	-2.13	-1.75	-0.38
4-Chloroazobenzene	-4.26	-4.53	0.27
4-Chlorobiphenyl	-2.01	-2.34	0.33
4-Chlorodiphenyl ether	-2.44	-2.39	-0.05
4-Chloriodobenzene	-1.23	-1.99	0.76
4-Chloro-m-cresol	-4	-3.98	-0.02
4-Chloronitrobenzene	-3.2	-2.71	-0.49
4-Chlorophenol	-5.16	-3.91	-1.25
4-Chlorotoluene	-0.86	-1.23	0.37
4-Cyanopyridine	-4.42	-4.95	0.53
4-Ethyl-2-methylhexane	2.3	1.57	0.73
4-Ethylaniline	-3.8	-4.12	0.32
4-Ethylheptane	2.31	1.43	0.88
4-Ethylphenol	-4.5	-3.9	-0.60
4-Ethylpyridine	-3.46	-3.17	-0.29
4-Ethyltoluene	-0.7	-0.77	0.07
4-Fluoroaniline	-3.76	-3.86	0.10
4-Fluoriodobenzene	-1.05	-1.72	0.67
4-Fluorophenol	-4.54	-3.64	-0.90
4-Heptanol	-2.94	-3.07	0.13
4-Heptanone	-2.14	-1.95	-0.19
4-Hydroxy-3-nitrobenzaldehyde	-4.19	-5.54	1.35
4-Hydroxy-4'-nitroazobenzene	-9	-8.76	-0.24
4-Hydroxyazobenzene	-7.56	-7.21	-0.35
4-Hydroxybenzaldehyde	-7.68	-5.98	-1.70
4-Hydroxybenzonitrile	-7.46	-5.67	-1.79
4-Iodophenol	-5.33	-4.66	-0.67
4-Isopropylbiphenyl	-1.02	-1.34	0.32
4-Methoxy-2-nitrophenol	-3.95	-4.01	0.06
4-Methoxyaniline	-5.49	-4.65	-0.84
4-Methoxybenzaldehyde	-4.77	-3.82	-0.95
4-Methyl-1-pentene	1.4	0.45	0.95
4-Methyl-2-nitrophenol	-3.05	-3.49	0.44
4-Methylacetophenone	-3.45	-3.17	-0.28
4-Methylbenzaldehyde	-3.08	-3.32	0.24
4-Methylcyclohexanone	-3.25	-2.6	-0.65
4-Methylheptane	2.18	1.28	0.90
4-Methylnonane	2.42	1.58	0.84
4-Methyloctane	2.61	1.43	1.18
4-Methylpent-3-en-2-one	-2.82	-2.15	-0.67
4-Methylpyridine	-3.62	-3.18	-0.44
4-Methylstyrene	-0.89	-0.78	-0.11

4-Nitroaniline	-7.29	-5.61	-1.68
4-Nitroanisole	-4.09	-3.23	-0.86
4-Nitroazobenzene	-4.65	-6.02	1.37
4-Nitrooxy-1-butanol	-5.75	-5.01	-0.74
4-Nitrooxy-2-butanol	-5.26	-4.72	-0.54
4-Nitrotoluene	-2.57	-2.71	0.14
4-Nonylphenol	-3.8	-3.83	0.03
4-Octanol	-2.74	-3.06	0.32
4-Phenylcyclohexene	-1.29	-1.26	-0.03
4-Propyloctane	2.6	1.73	0.87
4-Propylphenol	-3.62	-3.89	0.27
4-Pyridinecarboxaldehyde	-5.14	-5.25	0.11
4-s-Butyl-2-nitrophenol	-2.3	-3.35	1.05
4-t-Butylphenol	-4.31	-3.42	-0.89
4-t-Butylphenyl diphenyl phosphate	-4.44	-5.43	0.99
4-t-Butylpyridine	-3.27	-2.71	-0.56
4-t-Butyltoluene	-0.29	-0.19	-0.10
4-Vinylcyclohexene	0.26	-0.37	0.63
4-Vinylpyridine	-3.4	-3.18	-0.22
5-Ethylidene-2-norbornene	-0.32	-1.04	0.72
5-Fluoro-2-nitrophenol	-2.94	-3.21	0.27
5-Hydroxypentyl nitrate	-5.7	-4.98	-0.72
5-Isopropyl-2-methylphenol	-3.78	-3.87	0.09
5-Methyl-2-nitrophenol	-3.12	-3.49	0.37
5-Methyl-3-heptanone	-2.09	-1.83	-0.26
5-Nonanone	-1.94	-1.93	-0.01
6-Bromo-2,3,4-trichloroanisole	-1.42	-2.19	0.77
6-Undecanone	-1.85	-1.97	0.12
9,10-Anthraquinone	-6.02	-6.96	0.94
9,10-Dihydrophenanthrene	-2.44	-2.32	-0.12
9H-Fluoren-9-one	-4.43	-5.03	0.60
9-Methyl-9H-fluorene	-2.67	-2.16	-0.51
Abate	-5.46	-6.15	0.69
Acenaphthene	-2.59	-2.72	0.13
Acenaphthylene	-2.67	-2.91	0.24
Acetaldehyde	-2.51	-2.12	-0.39
Acetamide	-7.13	-5.79	-1.34
Acetic acid	-5	-4.36	-0.64
Acetic anhydride	-3.63	-3.35	-0.28
Acetochlor	-5.75	-5.08	-0.67
Acetol	-5.29	-5.32	0.03
Acetonitrile	-2.85	-1.82	-1.03

Acetophenone	-3.46	-3.1	-0.36
Acetylacetone	-3.85	-3.92	0.07
Acclonifen	-5.66	-4.94	-0.72
Acrinathrin	-4.9	-6.71	1.81
Acrylic acid	-4.89	-4.36	-0.53
Acticin	-5.45	-4.76	-0.69
Alachlor	-5.47	-5.18	-0.29
Aldicarb	-7	-8.47	1.47
Aldrin	-2.22	-2.11	-0.11
Allyl acetate	-2.15	-2.07	-0.08
Allyl bromide	-0.62	-1.03	0.41
Allyl chloride	-0.42	-0.77	0.35
Allyl cyanide	-2.69	-1.81	-0.88
Allyl glycidyl ether	-3.71	-2.92	-0.79
Allyl methacrylate	-2.01	-2.04	0.03
Allyl methyl sulfide	-1.02	-1.42	0.40
Allylacetoacetate	-4.49	-3.99	-0.50
Allylamine	-3.4	-3.27	-0.13
alpha-Farnesene	0.08	0.31	-0.23
alpha-Hexachlorocyclohexane	-4.13	-4.04	-0.09
alpha-Humulene	0.14	0.03	0.11
alpha-Methylstyrene	-0.91	-0.69	-0.22
alpha-Neoclovene	0.14	-0.12	0.26
alpha-Phellandrene	0.35	-0.26	0.61
alpha-Pinene	0.74	-0.43	1.17
alpha-Terpinene	-0.15	-0.45	0.30
alpha-Terpineol	-4.04	-3.92	-0.12
Altosid	-3.56	-3.09	-0.47
Ametryn	-6.74	-6.61	-0.13
Amicarbazone	-10.25	-9.43	-0.82
Aminocarb	-6.85	-7.63	0.78
Aminocyclopyrachlor	-10.5	-11.26	0.76
Amitraz	-4.5	-5.86	1.36
Amyl acetate	-1.84	-2.04	0.20
Amyl propionate	-1.67	-2.03	0.36
Amylamine	-3	-3.24	0.24
Amylbenzene	-0.17	-0.57	0.40
Ancymidol	-9.78	-9.71	-0.07
Anethole	-2.4	-1.98	-0.42
Aniline	-4.03	-4.06	0.03
Anisole	-1.86	-1.68	-0.18
Anthracene	-3.1	-3.19	0.09

Antor	-6.29	-6.93	0.64
Arabitol	-15.22	-15.18	-0.04
Arbanol	-3.43	-4.72	1.29
Atratone	-7.41	-6.44	-0.97
Atrazine	-6.54	-6.28	-0.26
Azaconazole	-8.1	-6.26	-1.84
Azepane	-3.6	-3.2	-0.40
Azetidine	-4.08	-3.14	-0.94
Bayleton	-8.48	-7.09	-1.39
Beflubutamid	-7.35	-7.07	-0.28
Bendiocarb	-5.63	-5.66	0.03
Benodanil	-6.93	-7.47	0.54
Benomyl	-9.7	-8.7	-1.00
Benoxacor	-5.3	-5.52	0.22
Benz[a]anthracene	-4.39	-4.39	0.00
Benz[e]acephenanthrylene	-4.57	-4.89	0.32
Benzalchloride	-1.79	-1.77	-0.02
Benzaldehyde	-3.04	-3.23	0.19
Benzamide	-8	-6.9	-1.10
Benzene	-0.65	-0.79	0.14
Benzo[a]phenanthrene	-3.67	-4.39	0.72
Benzo[a]pyrene	-4.73	-5.57	0.84
Benzo[b]fluorene	-3.79	-3.63	-0.16
Benzo[b]triphenylene	-4.67	-5.59	0.92
Benzo[e]pyrene	-4.91	-5.57	0.66
Benzo[f]quinoline	-5.15	-5.41	0.26
Benzo[g,h,i]perylene	-5.23	-6.75	1.52
Benzo[k]fluoranthene	-4.62	-4.89	0.27
Benzoic acid	-5.54	-5.47	-0.07
Benzonitrile	-2.86	-2.93	0.07
Benzophosphate	-5.6	-4.49	-1.11
Benzotrifluoride	-0.17	-0.58	0.41
Benzoylprop-ethyl	-7.46	-7	-0.46
Benzpyrimoxan	-6.42	-7.16	0.74
Benzthiazuron	-9.68	-9.65	-0.03
Benzyl acetate	-3.34	-3.18	-0.16
Benzyl benzoate	-4.01	-4.29	0.28
Benzyl butyl phthalate	-5.39	-6.36	0.97
Benzyl formate	-3.08	-3.01	-0.07
Benzyl methyl ether	-2.44	-2.48	0.04
beta-Citronellol	-3.14	-3.45	0.31
beta-HCH	-4.83	-4.03	-0.80



beta-Ionone	-2.47	-2.6	0.13
beta-Phellandrene	0.35	-0.07	0.42
Bifenazate	-7.7	-7.01	-0.69
Bifenox	-7.34	-6.23	-1.11
Binapacryl	-5.73	-6.08	0.35
Biphenyl	-1.92	-1.67	-0.25
Bis(2-chloroethyl) ether	-2.29	-2.68	0.39
Bis(2-chloroethyl)ethylamine	-3.72	-3.23	-0.49
Bitertanol	-10.47	-9.66	-0.81
Borneol	-3.04	-3.58	0.54
Bromacil	-8.43	-7.47	-0.96
Bromoacetic acid	-6.57	-5.34	-1.23
Bromobenzene	-1.03	-1.37	0.34
Bromobutide	-5.68	-5.8	0.12
Bromocyclohexane	-1.24	-1.36	0.12
Bromoethane	-0.51	-1.03	0.52
Bromofenoxim	-10.28	-11.35	1.07
Bromophos	-2.39	-3.25	0.86
Bromophos-ethyl	-2.79	-2.99	0.20
Bromoxynil butyrate	-3.94	-5.25	1.31
Bromoxynil heptanoate	-3.78	-5.25	1.47
Bromoxynil octanoate	-3.94	-5.25	1.31
Buprofezin	-4.62	-6.58	1.96
Butacarb	-5.55	-4.99	-0.56
Butachlor	-5.68	-4.3	-1.38
Butanal	-2.33	-2.1	-0.23
Butanamide	-6.9	-5.77	-1.13
Butane	1.53	0.53	1.00
Butanedioic acid	-10.67	-10	-0.67
Butanoic acid	-4.66	-4.34	-0.32
Butenachlor	-5.4	-5.28	-0.12
Butocarboxim	-7.41	-6.87	-0.54
Butralin	-3.17	-4.01	0.84
Buturon	-7.5	-7.26	-0.24
Butyl 4-hydroxybenzoate	-6.21	-5.91	-0.30
Butyl butanoate	-1.55	-2.04	0.49
Butyl lactate	-4	-5.15	1.15
Butyl propanoate	-1.7	-2.05	0.35
Butyl vinyl ether	-0.22	-0.36	0.14
Butylacetamide	-6.83	-5.42	-1.41
Butylate	-2.46	-3.12	0.66
Butylbenzene	-0.26	-0.63	0.37

Butylcellosolve	-4.18	-4.57	0.39
Butylmethylketone	-2.44	-1.96	-0.48
Butylnitrate	-1.39	-1.64	0.25
Butyric acid methylester	-2.08	-2.18	0.10
Butyronitrile	-2.56	-1.8	-0.76
Cafenstrole	-9.3	-9.24	-0.06
Camphene	0.23	-0.25	0.48
Cantharidic acid	-13.72	-11.86	-1.86
Capraldehyde	-1.3	-2.04	0.74
Caproic aldehyde	-2.06	-2.08	0.02
Caprylene	1.4	0.4	1.00
Caprylic aldehyde	-1.72	-2.06	0.34
Carbaril	-7.43	-7.16	-0.27
Carbazole	-5.32	-4.62	-0.70
Carbendazim	-8.62	-8.87	0.25
Carbetamide	-10.74	-10.09	-0.65
Carbofuran	-7.69	-6.7	-0.99
Carbophenothion	-4.75	-4.52	-0.23
Carbophos	-5.62	-5.98	0.36
Carvone	-3.08	-2.72	-0.36
Cedrene	0.15	-0.22	0.37
CGA307771	-7.95	-7.99	0.04
Chloral	-2.51	-2.48	-0.03
Chloral hydrate	-6.93	-6.9	-0.03
Chlorbufam	-6.27	-5.42	-0.85
Chlordane	-2.65	-2.57	-0.08
Chlordimeform	-4.44	-4.58	0.14
Chlorfenidim	-7.32	-7.09	-0.23
Chlorfenprop-methyl	-4.04	-3.93	-0.11
Chlorimuron-ethyl	-11	-12.26	1.26
Chlorinate	-6.45	-6.72	0.27
Chlormethine	-3.52	-3.36	-0.16
Chlormethoxynil	-3.1	-4.63	1.53
Chloroacetaldehyde	-3.21	-2.84	-0.37
Chloroacetamide	-6.46	-6.51	0.05
Chloroacetic acid	-6.42	-5.08	-1.34
Chloroacetic acid ethylester	-2.79	-2.79	0.00
Chloroacetone	-3.17	-2.69	-0.48
Chloroacetonitrile	-3.13	-2.54	-0.59
Chlorobenzene	-0.77	-1.16	0.39
Chlorobenzilate	-5.74	-7.54	1.80
Chlorocyclohexane	-0.62	-1.39	0.77

Chloroethane	-0.3	-0.77	0.47
Chloroethylene	-0.01	-0.21	0.20
Chloroneb	-2.38	-2.44	0.06
Chlorophacinone	-9.87	-8.66	-1.21
Chlorophthalim	-6.1	-6.75	0.65
Chloroprene	-0.24	0.24	-0.48
Chloropropham	-4.76	-4.75	-0.01
Chloropropylate	-6.21	-7.26	1.05
Chlorothalonil	-5.09	-5.05	-0.04
Chloroxifenidim	-8	-8.32	0.32
Chlorpyrifos-methyl	-3.66	-3.28	-0.38
Chlorpyriphos	-3.77	-3.02	-0.75
Chlorsulfuron	-11.24	-11.23	-0.01
Chlorthion	-5.22	-4.49	-0.73
Chlorthiophos	-3.57	-3.71	0.14
Chlortoluron	-7.67	-7.16	-0.51
Chlozolate	-6.06	-7.16	1.10
Ciafos	-4.43	-4.71	0.28
Cimetacarb	-9.79	-10.09	0.30
Cinmethylin	-4.5	-4.23	-0.27
cis- Cyclooctene	0.29	-0.56	0.85
cis-1,2-Cyclohexyl dinitrate	-3.5	-3.51	0.01
cis-1,2-Dichloroethylene	-0.73	-0.59	-0.14
cis-1,2-Dimethylcyclohexane	1.17	0.62	0.55
cis-1,3-Cyclohexyl dinitrate	-3.93	-3.51	-0.42
cis-1,3-Dichloropropene	-0.87	-0.13	-0.74
cis-1,4-Dichloro-2-butene	-1.32	-1.7	0.38
cis-2,4,6-Trimethyl-1,3,5-trioxane	-2.54	-4.45	1.91
cis-2,4-Pentyl dinitrate	-2.73	-2.68	-0.05
cis-2-Butene	0.98	-0.02	1.00
cis-2-Chloro-2-butene	-0.37	0.03	-0.40
cis-2-Hexene	1.01	0.1	0.91
cis-2-Octene	1.54	0.22	1.32
cis-2-Pentene	0.96	0.04	0.92
cis-3-Hexenyl acetate	-1.89	-2.29	0.40
cis-4-Heptenal	-2.34	-2.29	-0.05
cis-Nonachlor	-3.54	-3.13	-0.41
Clethodim	-7.87	-6.93	-0.94
Clodinafop-propargyl	-6.95	-5.61	-1.34
Cloethocarb	-8.94	-8.26	-0.68
Clofenotane	-3.47	-2.62	-0.85
Clofenvinfos	-6.06	-5.16	-0.90

Cloquintocet-mexyl	-5.91	-6.3	0.39
Codlélure	-3.62	-3.81	0.19
Colamine	-7.02	-6.62	-0.40
Coronene	-6.62	-7.93	1.31
Coumaphos	-5.45	-5.01	-0.44
Coumarin	-5.34	-3.79	-1.55
Crotonaldehyde	-2.8	-2.32	-0.48
Crotonic acid	-4.76	-4.56	-0.20
Crotoxypfos	-6.42	-6.84	0.42
Cumene	-0.35	-0.56	0.21
Cumyluron	-9.8	-9.26	-0.54
Cyanazine	-7.98	-7.6	-0.38
Cyanoethylene	-2.35	-1.82	-0.53
Cycloate	-3.51	-3.9	0.39
Cyclogeraniolane	1.64	1.1	0.54
Cycloheptane	0.65	0.11	0.54
Cycloheptene	0.28	-0.6	0.88
Cyclohexane	0.88	-0.01	0.89
Cyclohexanol	-4.01	-3.92	-0.09
Cyclohexanone	-3.32	-2.74	-0.58
Cyclohexene	0.07	-0.68	0.75
Cyclohexyl acetate	-2.42	-2.6	0.18
Cyclohexyl butanoate	-2.82	-2.6	-0.22
Cyclohexylamine	-3.77	-3.75	-0.02
Cyclooctane	0.74	0.23	0.51
Cyclopentadiene	-0.07	-0.84	0.77
Cyclopentane	0.84	-0.13	0.97
Cyclopentanone	-3.32	-2.72	-0.60
Cyclopentene	0.25	-0.68	0.93
Cyclopropane	0.53	-0.37	0.90
Cycloxydim	-7.26	-8.12	0.86
Cyenopyrafen	-6.6	-6.29	-0.31
Cyfluthrin	-5.42	-6.09	0.67
Cyhalofop	-8.63	-8.46	-0.17
Cyhalofop-butyl	-6.08	-6.2	0.12
Cymperator	-5.14	-6.24	1.10
Cyprazine	-7.27	-6.72	-0.55
Cyproconazole	-7.66	-8.32	0.66
Cyprodinil	-5.46	-6.18	0.72
Cyprofuram	-8.89	-7.15	-1.74
Cyromazine	-11.56	-11.06	-0.50
DBCP	-3.09	-2.25	-0.84

DCPA	-4.25	-5.82	1.57
DDD	-3.57	-2.85	-0.72
DDE	-2.77	-2.76	-0.01
Decabromodiphenyl ether	-5.09	-5.12	0.03
Decamethylcyclopentasiloxane	3.16	2.97	0.19
Decane	2.32	1.43	0.89
Decylbenzene	0.56	-0.27	0.83
DEHP	-3.57	-4.91	1.34
delta-HCH	-4.76	-4.03	-0.73
Demeton-O	-4.01	-3.35	-0.66
Desmedipham	-9.76	-9.66	-0.10
Devrinol	-7.47	-6.97	-0.50
Diacetylene	-0.66	-1.06	0.40
Diallyl sulfide	-1.01	-1.31	0.30
Diallylamine	-3	-2.39	-0.61
Diamylamine	-2.19	-2.32	0.13
Dibenz[a,h]anthracene	-5.24	-5.59	0.35
Dibenzo[b,d]thiophene	-2.86	-3.45	0.59
Dibenzo[b,e]pyridine	-5.07	-4.91	-0.16
Dibenzofuran	-2.44	-3.14	0.70
Dibenzo-p-dioxin	-2.34	-3.19	0.85
Dibenzyl ether	-3.57	-3.46	-0.11
Dibutyl ether	-0.72	-1.2	0.48
Dibutyl maleate	-4.36	-4.32	-0.04
Dibutyl phthalate	-4.36	-5.23	0.87
Dibutylamine	-2.38	-2.35	-0.03
Dicapthon	-5.01	-4.49	-0.52
Dichlofenthion	-2.77	-2.76	-0.01
Dichlorfenidim	-7.52	-7.16	-0.36
Dichloroacetic acid	-6.47	-4.95	-1.52
Diclofop-methyl	-4.9	-4.78	-0.12
Dicofol	-5.22	-5.88	0.66
Dicyclohexyl phthalate	-5.41	-6.34	0.93
Diethion	-4.91	-4.67	-0.24
Diethofencarb	-7.42	-5.67	-1.75
Diethyl adipate	-4.65	-4.05	-0.60
Diethyl cellosolve	-2.59	-2.48	-0.11
Diethyl glutarate	-4.62	-4.12	-0.50
Diethyl malonate	-3.99	-4.08	0.09
Diethyl oxalate	-4.05	-4.09	0.04
Diethyl phthalate	-5.13	-5.27	0.14
Diethyl pimelate	-4.73	-4.06	-0.67

Diethyl succinate	-4.67	-4.07	-0.60
Diethyl sulphide	-1.07	-1.34	0.27
Diethylacetaldehyde	-1.67	-1.95	0.28
Diethylamine	-2.98	-2.39	-0.59
Diethylcarbonate	-2.43	-2.93	0.50
Diethylene glycol monohexyl ether	-5.09	-5.83	0.74
Diethyleneglycol dinitrate	-4.8	-4.47	-0.33
Diethyleneglycol monobutyl ether	-6.53	-5.83	-0.70
Diethyleneglycol-di-n-butylether	-3.99	-3.69	-0.30
Diethylketone	-2.34	-1.97	-0.37
Difenoconazole	-8.95	-7.21	-1.74
Difenoconazole	-10.78	-8.85	-1.93
Diflubenzuron	-7.29	-8.42	1.13
Dihexyl phthalate	-3.87	-5.19	1.32
Diisoamyl ether	-1.23	-0.92	-0.31
Diisobutyl ether	-0.62	-0.99	0.37
Diisobutylamine	-2	-2.09	0.09
Diisobutylene	2	0.91	1.09
Diisopropyl ether	-1.05	-0.66	-0.39
Diisopropyl sulfide	-0.87	-0.41	-0.46
Diisopropylamine	-2.36	-1.73	-0.63
Dimepiperate	-5.84	-5.21	-0.63
Dimethachlor	-7	-6.24	-0.76
Dimethenamid	-5.48	-5.55	0.07
Dimethirimol	-7.15	-8.43	1.28
Dimethoxymethane	-2.35	-2.22	-0.13
Dimethyl carbonate	-2.7	-3.2	0.50
Dimethyl hexanedioate	-5.03	-4.34	-0.69
Dimethyl maleate	-4.54	-4.54	0.00
Dimethyl malonate	-4.99	-4.34	-0.65
Dimethyl oxalate	-3.92	-4.34	0.42
Dimethyl phthalate	-5.3	-5.53	0.23
Dimethyl sebacate	-4.64	-4.29	-0.35
Dimethyl succinate	-4.87	-4.33	-0.54
Dimethyl sulfide	-1.6	-1.54	-0.06
Dimethyl-(2,2-dichlorovinyl) phosphate	-4.98	-4.09	-0.89
Dimethylacetamide	-6.04	-4.62	-1.42
Dimethylamine	-3.14	-2.65	-0.49
Dimethylether	-1.39	-1.5	0.11
Dimethylterephthalate	-4.75	-5.54	0.79
Dimethylvinphos	-5.87	-5.4	-0.47
Dimoxystrobin	-9.32	-9.44	0.12

Dimpylate	-4.22	-4.99	0.77
Dinitramine	-4.25	-4.15	-0.10
Di-n-octyladipate	-4.29	-4.12	-0.17
Dinoseb	-4.58	-4.83	0.25
Dinoseb acetate	-6.58	-5.85	-0.73
Dinoterb	-4.77	-4.57	-0.20
Di-n-propyl phthalate	-4.74	-5.25	0.51
Diofenolan	-5.57	-5.69	0.12
Dioxabenzofos	-2.94	-3.51	0.57
Dioxacarb	-9.22	-9.01	-0.21
Diphenyl 2-ethylhexyl phosphate	-3.59	-5.09	1.50
Diphenyl ether	-2.01	-2.32	0.31
Diphenylamine	-3.96	-3.8	-0.16
Diphenylcarbonate	-3.72	-4.5	0.78
Diphenylmethane	-1.92	-1.61	-0.31
Diphenylmethanol	-5.97	-5.33	-0.64
Dipropyl ether	-0.86	-1.22	0.36
Dipropyl sulfide	-0.9	-1.32	0.42
Dipropylamine	-2.7	-2.37	-0.33
Dipropyleneglycol dibenzoate	-6.25	-6.99	0.74
Disugran	-6.85	-6.2	-0.65
Disulfoton	-3.91	-3.44	-0.47
Divinyl ether	-0.48	0.11	-0.59
Dodecamethylcyclohexasiloxane	3	3.71	-0.71
Dodecane	2.53	1.73	0.80
Dodecanedioic acid	-9.39	-9.92	0.53
Drazoxolon	-5.54	-6.03	0.49
Dyrene	-4.6	-3.5	-1.10
E-beta-Caryophyllene	0.04	-0.06	0.10
Empenthrin	-1.85	-2.77	0.92
Enanthic acid	-4.52	-4.31	-0.21
Endrin	-4.7	-3.35	-1.35
endrin aldehyde	-3.77	-4.62	0.85
Enilconazole	-6.71	-5.88	-0.83
Epichlorohydrin	-2.86	-2.44	-0.42
epsilon-Caprolactam	-7.65	-6.21	-1.44
Eradicane	-3.14	-3.4	0.26
Erythritol	-12.79	-12.31	-0.48
Esbiothrin	-5.17	-4.73	-0.44
Esprocarb	-3.66	-4.08	0.42
Ethametsulfuron-methyl	-12.72	-14.19	1.47
Ethane	1.33	0.23	1.10

Ethanediol diacetate	-4.78	-4.12	-0.66
Ethanol	-3.62	-3.4	-0.22
Ethene	0.83	0.25	0.58
Ethiofencarb	-7.33	-7.12	-0.21
Ethoxybenzene	-1.62	-1.55	-0.07
Ethoxyquin	-4.3	-4.38	0.08
Ethyl 2,4-dichlorophenoxyacetate	-3.88	-3.71	-0.17
Ethyl 4-(4-chloro-2-methylphenoxy)butanoate	-4.94	-3.76	-1.18
Ethyl 4-hydroxybenzoate	-6.64	-5.93	-0.71
Ethyl acetate	-2.21	-2.07	-0.14
Ethyl acetoacetate	-4.32	-4	-0.32
Ethyl acrylate	-1.99	-2.07	0.08
Ethyl benzoate	-2.67	-3.18	0.51
Ethyl butanoate	-1.86	-2.05	0.19
Ethyl caprylate	-1.44	-2.09	0.65
Ethyl cyanoacetate	-4.93	-3.84	-1.09
Ethyl decanoate	-1.54	-2.09	0.55
Ethyl ether	-1.39	-1.24	-0.15
Ethyl formate	-1.93	-1.87	-0.06
Ethyl heptanoate	-1.69	-2.09	0.40
Ethyl hexanoate	-1.67	-2.03	0.36
Ethyl iodide	-0.54	-0.44	-0.10
Ethyl isovalerate	-1.69	-1.92	0.23
Ethyl methacrylate	-1.78	-2.05	0.27
Ethyl methyl sulfide	-1.1	-1.43	0.33
Ethyl pentanoate	-1.85	-2.05	0.20
Ethyl propanoate	-2.05	-2.06	0.01
Ethyl t-amyl ether	-1.08	-1	-0.08
Ethyl t-butyl ether	-1.17	-1	-0.17
Ethyl trans-cinnamate	-3.76	-3.38	-0.38
Ethyl trifluoroacetate	-0.39	-1.52	1.13
Ethyl vanillin	-6.12	-6.44	0.32
Ethyl vinyl ether	-0.65	-0.27	-0.38
Ethylamine	-3.3	-3.27	-0.03
Ethylbenzene	-0.54	-0.75	0.21
Ethylcyclohexane	1.3	0.48	0.82
Ethylene glycol monobutyl ether acetate	-3.65	-3.3	-0.35
Ethylenedichloride	-1.4	-1.49	0.09
Ethyleneglycol monobenzyl ether	-5.31	-6.95	1.64
Ethylisopropylketone	-2.2	-1.83	-0.37
Ethylnitrate	-1.6	-1.66	0.06
Ethylpyrazine	-4	-4.83	0.83



Ethyne	-0.01	-0.22	0.21
Ethynylbenzene	-1.6	-1.39	-0.21
Etofenprox	-5.26	-4.77	-0.49
Etohexadiol	-5.6	-6.14	0.54
Etrimfos	-4.48	-4.59	0.11
exo-Dicyclopentadiene	-0.36	-1.46	1.10
Fenamidone	-8.33	-8.04	-0.29
Fenazaquin	-4.68	-4.92	0.24
Fenbuconazole	-7.91	-6.9	-1.01
Fenchlorazole-ethyl	-6.44	-7.93	1.49
Fenchlorphos	-3.08	-3.04	-0.04
Fenchol	-2.94	-3.58	0.64
Fenfuram	-7.79	-6.43	-1.36
Fenhexamid	-8.5	-8.76	0.26
Fenobucarb	-5.57	-5.71	0.14
Fenothiocarb	-6.12	-5.18	-0.94
Fenoxycarb	-7.79	-7.59	-0.20
Fenpiclonil	-6.66	-6.85	0.19
Fenpropimorph	-3.7	-3.77	0.07
Fenthion	-4.15	-3.84	-0.31
Fenthoate	-4.95	-5.08	0.13
Fentrazamide	-8.1	-8.9	0.80
Fenvalerate	-6.62	-6.77	0.15
Flamprop-M-isopropyl	-6.16	-6.43	0.27
Flamprop-M-methyl	-6.74	-6.84	0.10
Flonicamid	-10.4	-9.82	-0.58
Florpyrauxifen	-10.89	-11.24	0.35
Fluacrypyrim	-5.7	-4.59	-1.11
Fluazifop-butyl	-5.35	-4.62	-0.73
Flufenoxuron	-8.52	-8.98	0.46
Flufenprox	-4.72	-4.58	-0.14
Fluometuron	-6.97	-6.51	-0.46
Fluopicolide	-7.45	-9.01	1.56
Fluoranthene	-3.35	-3.69	0.34
Fluorene	-2.57	-2.43	-0.14
Fluoroacetone	-2.96	-1.83	-1.13
Fluorobenzene	-0.57	-0.89	0.32
Fluoroethane	-0.04	0.08	-0.12
Fluquinconazole	-8.6	-9.1	0.50
Fluridone	-6.84	-6.08	-0.76
Flurochloridone	-5.8	-5.38	-0.42
Fluroxene	-0.1	0.21	-0.31

Flurprimidol	-7.27	-7.87	0.60
Flusulfamide	-7	-6.01	-0.99
Flutolanil	-7.78	-6.34	-1.44
Flutriafol	-8.59	-8.51	-0.08
Fluxofenim	-3.53	-4.73	1.20
Folbex	-6.31	-7.67	1.36
Forchlorfenuron	-9.96	-9.68	-0.28
Formaldehyde diethylacetal	-2.56	-1.96	-0.60
Formic acid	-4.91	-4.16	-0.75
Formothion	-6.62	-8.23	1.61
Furalaxyl	-7.28	-6.92	-0.36
Furan	-0.65	-0.84	0.19
Furconazole	-6.96	-7.15	0.19
Furfural	-3.61	-2.99	-0.62
Galaxolide	-2.48	-2.72	0.24
gamma-Terpinene	0.02	-0.36	0.38
Geranyl nitrile	-2	-2.16	0.16
Glutaraldehyde	-5.87	-4.18	-1.69
Glycerol trinitrate	-5.76	-4.59	-1.17
Glyceryltriacetate	-6.3	-5.82	-0.48
Glycolaldehyde	-5	-5.47	0.47
Glyme	-3.51	-2.69	-0.82
Glyoxylic acid	-5.44	-6.41	0.97
Gossypure (Z,Z)-	-1.9	-2.49	0.59
Guajen	-2.04	-2.03	-0.01
Halacrinat	-5.55	-6.1	0.55
Halauxifen-methyl	-8.94	-9.3	0.36
Harmony	-12.75	-13.28	0.53
Hemimellitene	-0.89	-0.85	-0.04
Heptachlor	-1.91	-2.17	0.26
Heptachlor epoxide	-3.45	-3.41	-0.04
Heptane	1.96	0.98	0.98
Heptanedioic acid	-10.5	-9.97	-0.53
Heptenophos	-5.34	-5.28	-0.06
Heptyl bromide	0.25	-0.98	1.23
Heptylbenzene	0.09	-0.45	0.54
Heptylcyclohexane	1.82	1.23	0.59
Heroine	-10.6	-8.98	-1.62
Hexabromobenzene	-3.01	-2.77	-0.24
Hexachlorobenzene	-1.21	-1.51	0.30
Hexachlorobutadiene	-0.14	-0.21	0.07
Hexachloroethane	-0.83	-0.77	-0.06

Hexachloropropylene	-0.67	-0.5	-0.17
Hexaconazole	-7.05	-7.93	0.88
Hexafluoro-2-propanol	-2.39	-1.95	-0.44
Hexafluorobenzene	0.13	0.11	0.02
Hexafluoroethane	2.82	1.08	1.74
Hexamethylbenzene	-1.33	-0.91	-0.42
Hexamethylcyclotrisiloxane	1.8	1.42	0.38
Hexanamide	-6.66	-5.78	-0.88
Hexane	1.85	0.83	1.02
Hexanenitrile	-2.42	-1.78	-0.64
Hexazinone	-10.08	-9.8	-0.28
Hexyl bromide	0.13	-0.99	1.12
Hexylbenzene	-0.03	-0.51	0.48
Hydrocinnamyl alcohol	-5.08	-4.49	-0.59
Hydroprene	-2.1	-2.21	0.11
Hydroxyacetic acid	-7.68	-7.71	0.03
Imazamethabenz-methyl m-isomer	-9.59	-10.52	0.93
Imazamox	-14.21	-15.62	1.41
Imazaquin	-14.55	-15.11	0.56
Imibenconazole	-8.08	-7.88	-0.20
Imiprothrin	-8.61	-9.46	0.85
Indane	-1.07	-1.49	0.42
Indanofan	-7.67	-8.17	0.50
Indeno[1,2,3-cd]pyrene	-4.85	-5.9	1.05
Indole	-4.97	-4.23	-0.74
Iodobenzene	-1.28	-1.91	0.63
Ioxynil	-8.11	-7.32	-0.79
Ipconazole	-6.99	-8.22	1.23
Iprovalicarb	-8.78	-10.39	1.61
Isoamyl acetate	-1.72	-1.91	0.19
Isobutene	0.85	0.17	0.68
Isobutyl acetate	-1.73	-1.94	0.21
Isobutyl acrylate	-1.51	-1.93	0.42
Isobutyl bromide	-0.02	-0.9	0.88
Isobutyl chloride	-0.09	-0.64	0.55
Isobutyl formate	-1.63	-1.73	0.10
Isobutyl isobutyrate	-1.47	-1.78	0.31
Isobutyl methacrylate	-1.67	-1.91	0.24
Isobutyl methyl ketone	-2.23	-1.83	-0.40
Isobutyl nitrate	-1.36	-1.52	0.16
Isobutyl propanoate	-1.57	-1.92	0.35
Isobutyl vinyl ether	-0.82	-0.22	-0.60

Isobutylbenzene	0.12	-0.5	0.62
Isobutylpyrazine	-3.7	-4.67	0.97
Isobutyronitrile	-2.4	-1.67	-0.73
Isocumene	-0.37	-0.69	0.32
Isofetamide	-7.94	-8.95	1.01
Isomethiozin	-5.94	-7.83	1.89
Isooctane	2.12	1.75	0.37
Isopentane	1.7	0.83	0.87
Isopentene	1.25	0.27	0.98
Isopentyl bromide	0.15	-0.9	1.05
Isopentyl formate	-1.56	-1.75	0.19
Isoprene	0.49	0.22	0.27
Isoprocarb	-5.89	-5.71	-0.18
Isopropazol	-4.12	-4.72	0.60
Isopropyl formate	-1.48	-1.6	0.12
Isopropyl propionate	-1.63	-1.79	0.16
Isopropylacetate	-1.91	-1.78	-0.13
Isopropylnitrate	-1.18	-1.37	0.19
Isoproturon	-7.94	-6.94	-1.00
Isoquinoline	-4.21	-4.51	0.30
Isosativene	0.01	-0.33	0.34
Isouron	-7.8	-7.98	0.18
Isovaleraldehyde	-1.94	-1.98	0.04
Isoxazole	-2.99	-3.35	0.36
Jodfenphos	-3.43	-3.82	0.39
Kappa-bifenthrin	-4.39	-3.75	-0.64
Kappa-Tefluthrin	-1	-1.81	0.81
Karbutilate	-11.64	-10.79	-0.85
Kepone	-5.4	-3.99	-1.41
Kresoxim-methyl	-6.61	-6.02	-0.59
KTU3616	-6.32	-6.77	0.45
Lactofen	-5.8	-7.32	1.52
lambda-Cyhalothrin	-4.75	-5.2	0.45
Lenacil	-10.25	-9	-1.25
Limonene oxide	-2.58	-2.06	-0.52
Linalool	-3.06	-3.31	0.25
Lindane	-3.57	-4.03	0.46
L-Menthone	-2.15	-2.31	0.16
Longipinene	0.08	-0.33	0.41
Maleic hydrazide	-10.48	-8.62	-1.86
Malic acid	-11.83	-11.05	-0.78
Mandestrobin	-9.14	-9.46	0.32

m-Anisidine	-5.35	-4.65	-0.70
m-Anthranilic acid	-9.97	-8.44	-1.53
MCPB	-7.95	-5.98	-1.97
m-Cresol	-4.46	-3.91	-0.55
Mecoprop	-6.8	-5.71	-1.09
Menthol	-2.89	-3.49	0.60
Mepanipyrin	-6.13	-6.54	0.41
Meptyldinocap	-5.49	-6.1	0.61
Mercaptodimethur	-7	-6.84	-0.16
Metalaxyl	-7.91	-7.31	-0.60
Metamitron	-10.46	-9.19	-1.27
Metaxon	-7.78	-6	-1.78
Metconazole	-6.79	-8.04	1.25
Methacrifos	-4.21	-3.97	-0.24
Methacrolein	-2.2	-2.09	-0.11
Methanol	-3.75	-3.53	-0.22
Methibenzuron	-7.64	-8.19	0.55
Methoprotryne	-8.06	-7.97	-0.09
Methoxychlor	-5.08	-3.66	-1.42
Methyl (Z) 9-octadecenoate	-1.56	-2.26	0.70
Methyl 2,4-dichlorophenoxyacetate	-3.93	-3.87	-0.06
Methyl 2-hydroxybenzoate	-3.39	-4.04	0.65
Methyl 4-hydroxybenzoate	-6.98	-6.06	-0.92
Methyl acetate	-2.33	-2.2	-0.13
Methyl acrylate	-2.09	-2.2	0.11
Methyl benzoate	-2.88	-3.31	0.43
Methyl cellosolve	-4.87	-4.72	-0.15
Methyl cyclohexanecarboxylate	-2.42	-2.87	0.45
Methyl cyclopropanecarboxylate	-3.01	-2.81	-0.20
Methyl decanoate	-1.44	-2.12	0.68
Methyl formate	-2.01	-2	-0.01
Methyl hexanoate	-1.82	-2.16	0.34
Methyl isoamyl ketone	-2.15	-1.82	-0.33
Methyl laurate	-1.31	-2.1	0.79
Methyl methacrylate	-1.88	-2.18	0.30
Methyl methoxyacetate	-3.9	-3.54	-0.36
Methyl octanoate	-1.5	-2.15	0.65
Methyl pivalate	-1.76	-1.74	-0.02
Methyl propanoate	-2.18	-2.19	0.01
Methyl t-pentyl ether	-1.05	-1.12	0.07
Methyl trifluoroacetate	-1.05	-1.62	0.57
Methyl valerate	-1.89	-2.17	0.28

Methyl vinyl ether	-0.71	-0.48	-0.23
Methylacetamide	-6.9	-5.55	-1.35
Methylacetoacetate	-4.35	-4.12	-0.23
Methylamine	-3.37	-3.4	0.03
Methylbenzene	-0.6	-0.81	0.21
Methylchloroacetate	-3.02	-2.93	-0.09
Methylchloroform	-0.19	-0.41	0.22
Methylcyanoacetate	-4.94	-3.97	-0.97
Methylcyclohexane	1.19	0.27	0.92
Methylcyclopentane	1.13	0.15	0.98
Methylnitrate	-1.69	-1.78	0.09
Methylnitrophos	-4.42	-4.45	0.03
Methyl-n-propylketone	-2.47	-1.97	-0.50
Methyloxiran	-2.38	-1.72	-0.66
Methylparathion	-4.6	-4.38	-0.22
Methyltriazothion	-8.35	-6.51	-1.84
Metofluthrin	-3.46	-4.01	0.55
Metolachlor	-5.1	-5.87	0.77
Metolcarb	-5.19	-5.83	0.64
Metominostrobin	-7.79	-6.92	-0.87
Metoxuron	-9.03	-7.68	-1.35
Metribuzin	-7.72	-7.17	-0.55
Metsulfovax	-9.36	-7.79	-1.57
Milbemectin A3	-10.28	-10.83	0.55
Milbemycin A4	-12.06	-12.84	0.78
Molinate	-4.31	-4.27	-0.04
Monalide	-6.01	-5.14	-0.87
Monocrotophos	-10.04	-9.5	-0.54
Morpholine	-5.26	-4.44	-0.82
MTBE	-1.26	-1.05	-0.21
m-Toluidine	-4.14	-4.13	-0.01
Musk ketone	-4.38	-5.99	1.61
Mustard gas	-3	-2.77	-0.23
Myclobutanil	-6.77	-6.09	-0.68
Myrcene	0.42	0.4	0.02
Myristyl alcohol	-2.18	-3.28	1.10
N,N-Diethylaniline	-2.26	-2.63	0.37
N,N-Diisopropylethanolamine	-5.07	-4.5	-0.57
N,N-Dimethylaniline	-2.53	-2.89	0.36
N,N-Dimethylbenzylamine	-3.11	-3.16	0.05
N,N-Dimethylcyclohexylamine	-2.74	-2.51	-0.23
N,N-Dimethylformamide	-5.73	-4.53	-1.20

N,N-Dimethyloctylamine	-1.7	-2.03	0.33
N,N-Dimethyl-p-toluidine	-2.7	-2.96	0.26
Naphthalene	-1.77	-1.99	0.22
Naproanilide	-9.2	-8.17	-1.03
n-Butyl acetate	-1.97	-2.05	0.08
n-Butyl acrylate	-1.72	-2.05	0.33
n-Butylbenzoate	-2.4	-3.2	0.80
n-Butylmethacrylate	-1.53	-2.05	0.52
n-Decanoic acid	-4.26	-4.28	0.02
n-Decyl alcohol	-2.67	-3.32	0.65
n-Decylamine	-2.68	-3.19	0.51
Neohexane	1.85	1.29	0.56
Neopentyl alcohol	-2.85	-2.91	0.06
Neral	-2.72	-2.48	-0.24
N-Ethylaniline	-3.4	-3.69	0.29
n-Heptaldehyde	-1.96	-2.07	0.11
n-Heptylamine	-2.78	-3.22	0.44
n-Hexanoic acid	-4.53	-4.32	-0.21
n-Hexylacetate	-1.7	-2.03	0.33
n-Hexylamine	-2.9	-3.23	0.33
Niclofen	-3.91	-4.01	0.10
Nitrobenzene	-3.01	-2.64	-0.37
Nitroethane	-2.71	-2.26	-0.45
Nitrothal-isopropyl	-6.15	-6.3	0.15
N-Methyl-2-pyrrolidone	-6.88	-5.24	-1.64
N-Methyl-3,5-dimethylphenyl carbamate	-5.13	-5.9	0.77
N-Methylaniline	-3.44	-3.82	0.38
N-Methylformamide	-6.57	-5.46	-1.11
N-Methylindole	-4.34	-2.88	-1.46
N-Methylmorpholine	-4.37	-3.95	-0.42
N-Methyl-N,2,4,6-tetranitroaniline	-8.4	-10.02	1.62
N-Methyl-N-nitrosobenzylamine	-3.72	-4.98	1.26
N-Methylpiperidine	-2.85	-2.73	-0.12
N-Methylpyrrole	-2.15	-2.48	0.33
N-Methylpyrrolidine	-2.91	-2.7	-0.21
N-Nitrosodibutylamine	-3.96	-3.68	-0.28
N-Nitrosodiethylamine	-4.21	-3.72	-0.49
N-Nitrosodiisopropylamine	-3.47	-3.06	-0.41
N-Nitrosodimethylamine	-4.69	-3.98	-0.71
N-Nitrosodipropylamine	-4.22	-3.7	-0.52
N-Nitrosomorpholine	-6.35	-5.77	-0.58
N-Nitrosopiperidine	-5.06	-4.55	-0.51

N-Nitrosopyrrolidine	-6.15	-4.53	-1.62
n-Nonanal	-1.52	-2.05	0.53
n-Octanoic acid	-4.44	-4.3	-0.14
n-Octylamine	-2.68	-3.21	0.53
Nonane	2.24	1.28	0.96
Nonylbenzene	0.56	-0.33	0.89
Nopinene	0.28	-0.25	0.53
Norflurazon	-8.69	-9.45	0.76
n-Propyl acetate	-2.05	-2.06	0.01
n-Propyl iodide	-0.39	-0.42	0.03
n-Propylformate	-1.81	-1.86	0.05
n-Propylnitrate	-1.28	-1.66	0.38
Nuarimol	-8.01	-9.49	1.48
n-Valeraldehyde	-2.22	-2.09	-0.13
O,O-Dimethyl-S-[2-(ethylthio)ethyl]dithiophosphate	-4.48	-3.77	-0.71
o-Anthranilic acid	-7.17	-6.42	-0.75
o-Cresol	-4.3	-3.91	-0.39
Octabromodibenzo-p-dioxin	-5.1	-5.43	0.33
Octachlorodibenzofuran	-4.11	-3.74	-0.37
Octachlorodibenzo-p-dioxin	-4.11	-3.75	-0.36
Octachloronaphthalene	-3.48	-3.05	-0.43
Octachlorostyrene	-2.11	-1.59	-0.52
Octamethylcyclotetrasiloxane	2.69	2.23	0.46
Octane	2.07	1.13	0.94
Octanedioic acid	-10.35	-9.96	-0.39
Octylbenzene	0.3	-0.39	0.69
Octylcyanide	-2	-1.75	-0.25
Octylcyclohexane	2.02	1.38	0.64
Ofurace	-7.45	-7.35	-0.10
Orbencarb	-4.7	-4.61	-0.09
Orysastrobins	-8.86	-10.7	1.84
o-Toluidine	-3.87	-4.13	0.26
Oxabetrinil	-5.33	-7.01	1.68
Oxadixyl	-9.7	-8.62	-1.08
Oxalic acid	-8.23	-9.99	1.76
Oxidimethiin	-9.03	-9.06	0.03
Oxirane	-2.31	-2.01	-0.30
Oxyfluorfen	-4.47	-3.95	-0.52
Paclobutrazol	-7.88	-7.06	-0.82
p-Anthranilic acid	-8.98	-8.44	-0.54
Paraoxon	-7.05	-6.33	-0.72
p-Benzidine	-9.29	-8.21	-1.08



PCNB	-3.82	-2.99	-0.83
p-Cresol	-4.5	-3.91	-0.59
p-Cresyl diphenyl phosphate	-5.39	-5.89	0.50
p-Cymene	-0.39	-0.58	0.19
Pebulate	-3.01	-3.39	0.38
Pefurazoate	-6.65	-8.62	1.97
Pelargonic acid	-4.18	-4.29	0.11
Penconazole	-6.24	-4.66	-1.58
Pencycuron	-9.25	-8.42	-0.83
Penfenate	-4.03	-3.41	-0.62
Penoxalin	-3.38	-4.56	1.18
Pentabromoanisole	-3.44	-3.1	-0.34
Pentachloroanisole	-0.97	-2.03	1.06
Pentachlorobenzene	-1.54	-1.44	-0.10
Pentachloroethane	-1	-1	0.00
Pentachlorophenol	-3.81	-4.19	0.38
Pentachlorotoluene	-1.39	-1.53	0.14
Pentadecane	2.99	2.18	0.81
Pentafluorobenzene	-0.27	-0.09	-0.18
Pentamethylbenzene	-1.28	-0.89	-0.39
Pentane	1.75	0.68	1.07
Pentanedioic acid	-10.67	-9.99	-0.68
Pentanenitrile	-2.55	-1.79	-0.76
Pentanoic acid	-4.72	-4.33	-0.39
Penthiopyrad	-6.95	-7.64	0.69
Pentylcyclopentane	1.87	0.8	1.07
Perchlordecone	-1.48	-2.74	1.26
Perchlorobiphenyl	-3.13	-2.97	-0.16
Perchlorocyclopentadiene	-0.17	-0.37	0.20
Perylene	-4.06	-5.57	1.51
Pethoxamid	-6.12	-6.05	-0.07
Phenanthrene	-2.76	-3.19	0.43
Phenanthridine	-6.23	-5.42	-0.81
Phenethyl alcohol	-4.98	-4.5	-0.48
Phenmedipham	-10.11	-9.86	-0.25
Phenol	-4.77	-3.84	-0.93
Phenothrin	-5.54	-4.62	-0.92
Phenylacetonitrile	-3.44	-2.92	-0.52
Phenylhydrazine	-6.71	-6.92	0.21
Phenylmethanol	-4.62	-4.51	-0.11
Phlorol	-4.14	-3.9	-0.24
Phosphamide	-8.11	-7.91	-0.20

Phthalic anhydride	-6.16	-5.22	-0.94
Phthalthrin	-7.52	-8.48	0.96
Picoxystrobin	-6.53	-5.22	-1.31
Pinacolone	-2.03	-1.5	-0.53
Pinoxaden	-9.43	-11	1.57
Piperazine	-5.43	-5.59	0.16
Piperidine	-3.74	-3.22	-0.52
Piperophos	-6.34	-7.04	0.70
Pirimicarb	-7.46	-7.36	-0.10
Pirimiphos-ethyl	-4.52	-4.78	0.26
Pirimiphos-methyl	-4.91	-5.02	0.11
Plinol	-3.08	-3.61	0.53
p-Menthane	1.86	1.06	0.80
Preforan	-6.13	-4.91	-1.22
Prehnitene	-0.86	-0.87	0.01
Pretilachlor	-5.96	-6.12	0.16
Prochloraz	-6.17	-7.74	1.57
Procymidone	-6.07	-5.71	-0.36
Profluthrin	-1.79	-2.68	0.89
Promecarb	-5.44	-5.75	0.31
Prometon	-6.92	-5.98	-0.94
Prometryn	-6.49	-6.28	-0.21
Pronamide	-6.4	-6.52	0.12
Propachlor	-5.35	-4.42	-0.93
Propafos	-5.93	-5.71	-0.22
Propamocarb	-7.22	-6.87	-0.35
Propanal	-2.35	-2.11	-0.24
Propane	1.43	0.38	1.05
Propanenitrile	-2.93	-1.81	-1.12
Propanil	-7.53	-5.67	-1.86
Propanoic acid	-4.74	-4.35	-0.39
Propanone	-2.77	-1.99	-0.78
Propaquizafop	-9.9	-8.52	-1.38
Propazine	-6.27	-5.95	-0.32
Propenal	-2.79	-2.12	-0.67
Propham	-5.13	-4.68	-0.45
Propiconazole	-7.29	-5.97	-1.32
Propisochlor	-5.14	-4.77	-0.37
Propoxur	-6.99	-5.93	-1.06
Propyl 2-hexyl-3-oxocyclopentanecarboxylate	-4.54	-4.45	-0.09
Propyl 4-hydroxybenzoate	-6.63	-5.92	-0.71
Propyl butyrate	-1.65	-2.04	0.39

Propyl propanoate	-1.86	-2.06	0.20
Propylcyclohexane	1.62	0.63	0.99
Propylcyclopentane	1.56	0.5	1.06
Propylene	0.86	0.1	0.76
Propyne	-0.27	-0.53	0.26
Prosulfocarb	-4.27	-4.54	0.27
Prothiofos	-2.92	-2.94	0.02
Prothoate	-7.36	-7.29	-0.07
Pseudococaine	-8.79	-7.68	-1.11
p-Toluidine	-4.04	-4.13	0.09
Pulegone	-2.84	-2.74	-0.10
Pyrasulfotole	-10.65	-9.53	-1.12
Pyrazon	-12.17	-10.2	-1.97
Pyrazoxyfen	-5.14	-6.78	1.64
Pyrene	-3.7	-4.37	0.67
Pyridalyl	-3.9	-4.16	0.26
Pyridaphenthion	-8.1	-9.02	0.92
Pyridine	-3.44	-3.11	-0.33
Pyrifenox	-5.76	-5.47	-0.29
Pyrimethanil	-5.75	-5.58	-0.17
Pyriminobac-methyl	-6.26	-5.17	-1.09
Pyriminostrobin	-7.31	-8.44	1.13
Pyroquilon	-7.1	-5.61	-1.49
Pyrrole	-3.15	-3.84	0.69
Pyrrolidine	-4.01	-3.2	-0.81
Pyruvic acid	-6.88	-6.26	-0.62
Quinalphos	-5.42	-5.62	0.20
Quinoclamine	-7.52	-8.51	0.99
Quinoline	-4.2	-4.01	-0.19
Quinoxifen	-4.21	-5.2	0.99
Quizalofop-Ethyl	-6.12	-7.63	1.51
R134a	0.39	0.65	-0.26
Randox	-4.88	-4.93	0.05
Resmethrin	-4.86	-4.27	-0.59
Ribitol	-15.06	-15.18	0.12
Sabinene	0.42	-0.15	0.57
Salicylic acid	-6.27	-6.2	-0.07
s-Butylacetate	-1.64	-1.79	0.15
s-Butylbenzene	-0.27	-0.5	0.23
s-Butylnitrate	-1.04	-1.37	0.33
Sebuthylazine	-6.32	-6.3	-0.02
Secbumeton	-6.55	-6.44	-0.11

Sethoxydim	-6.95	-7.05	0.10
Siduron	-8.56	-8.17	-0.39
Simazine	-6.86	-6.61	-0.25
Simeton	-7.8	-6.76	-1.04
Simetryn	-7.56	-6.96	-0.60
Sorbic acid	-6	-4.75	-1.25
Sorbinaldehyde	-3.4	-2.52	-0.88
Sorbitol	-18.21	-17.99	-0.22
Sparticide	-3.28	-5.2	1.92
Spiromesifen	-4.94	-5.92	0.98
Spiroxamine	-3.39	-3.12	-0.27
Stirofos	-6.77	-6.14	-0.63
s-trans-1,3-Butadiene	0.41	0.15	0.26
Styrene	-0.81	-0.76	-0.05
Styrene oxide	-3.03	-2.83	-0.20
Sulfometuron-methyl	-14.77	-12.9	-1.87
Sulprofos	-3.81	-3.74	-0.07
t-Amyl acetate	-1.31	-1.82	0.51
tau-Fluvalinate	-7.32	-8.69	1.37
t-Butyl propionate	-1.27	-1.75	0.48
t-Butylacetate	-1.54	-1.81	0.27
t-Butylbenzene	-0.29	-0.17	-0.12
t-Butylformate	-1.55	-1.56	0.01
TCBA	-6.06	-5.68	-0.38
Tebuconazole	-7.92	-7.4	-0.52
Tebuthiuron	-7.96	-6.31	-1.65
Tedion	-3.92	-3.72	-0.20
Teflubenzuron	-6.67	-8.11	1.44
Tembotrione	-10.68	-11.41	0.73
Teproloxydim	-8.11	-8.42	0.31
Terbacil	-8.15	-6.77	-1.38
Terbufos	-3.47	-3.79	0.32
Terbumeton	-6.43	-5.99	-0.44
Terbuthylazine	-6.03	-5.85	-0.18
Terbutryne	-6.3	-6.16	-0.14
Terpinolene	0.03	-0.5	0.53
Tetrabromobisphenol A	-8.16	-8.46	0.30
Tetrachloroethylene	-0.15	-0.59	0.44
Tetrachloroveratrole	-2.35	-2.55	0.20
Tetradecane	2.56	2.03	0.53
Tetradisul	-3.16	-2.91	-0.25
Tetrahydrofuran	-2.54	-2.05	-0.49

Tetrahydropyran	-2.29	-2.07	-0.22
Tetramethylene glycol	-6.77	-6.53	-0.24
Thenylchlor	-6.48	-6.34	-0.14
Thimet	-3.75	-3.86	0.11
Thioanisole	-2	-2.03	0.03
Thiobencarb	-4.74	-4.6	-0.14
Thiofanocarb	-6.42	-6.87	0.45
Thionazin	-4.9	-5.18	0.28
Thiophene	-1.01	-0.57	-0.44
Thiophos	-4.47	-4.12	-0.35
Thioxamyl	-10.8	-10.59	-0.21
TNT	-6.15	-5.81	-0.34
Tolclofos-methyl	-3.23	-3.04	-0.19
Tonalide	-2.29	-3.01	0.72
t-Pentylbenzene	-0.13	-0.05	-0.08
Tralkoxydim	-7.57	-7.56	-0.01
trans-1,2-Cycloheptyl dinitrate	-3.34	-3.53	0.19
trans-1,2-Cyclohexyl dinitrate	-3.11	-3.51	0.40
trans-1,2-Dichloroethylene	-0.66	-0.59	-0.07
trans-1,2-Dimethylcyclohexane	1.39	0.62	0.77
trans-1,3-Cyclohexyl dinitrate	-3.23	-3.51	0.28
trans-1,3-Dichloropropene	-1.14	-1.14	0.00
trans-1,3-Dimethylcyclohexane	1.52	0.62	0.90
trans-1,4-Dichloro-2-butene	-1.57	-1.7	0.13
trans-1,4-Dimethylcyclohexane	1.55	0.62	0.93
trans-2,5-Dimethyltetrahydrofuran	-2.14	-1.47	-0.67
trans-2-Butene	0.96	-0.05	1.01
trans-2-Heptene	1.25	0.16	1.09
trans-2-Hexenal	-2.54	-2.32	-0.22
trans-2-Hexene	1.02	0.1	0.92
trans-2-Methylcyclohexanol	-3.51	-3.78	0.27
trans-2-Octene	1.57	0.22	1.35
trans-2-Pentene	0.98	0.04	0.94
trans-4-Methylcyclohexanol	-3.8	-3.78	-0.02
trans-Azobenzene	-3.26	-4.46	1.20
trans-Crotononitrile	-2.34	-2.03	-0.31
trans-Decalin	0.68	0.14	0.54
Transfluthrin	-2.73	-2.77	0.04
trans-Geraniol	-3.82	-3.77	-0.05
trans-Nerolidol	-2.76	-3.49	0.73
trans-Stilbene	-2.72	-1.77	-0.95
Tri(2-chlorethyl)amine	-4.12	-3.95	-0.17

Tri-2-butoxyethyl phosphate	-7.92	-7.86	-0.06
Triadimenol	-8.5	-8.28	-0.22
Triallate	-3.31	-2.84	-0.47
Triallylamine	-1.97	-1.77	-0.20
Triasulfuron	-12.3	-10.32	-1.98
Triazamate	-8.33	-9.58	1.25
Triazothion	-6.36	-6.31	-0.05
Tributyl phosphate	-4.59	-4.14	-0.45
Tributylamine	-1.3	-1.79	0.49
Trichlopyr	-7.4	-6.31	-1.09
Trichloroacetic acid	-6.26	-4.72	-1.54
Trichloroacetonitrile	-0.23	-2.18	1.95
Trichloroethylene	-0.44	-0.59	0.15
Trichlorosyringol	-5.05	-5.23	0.18
Tricyclene	0.92	0.56	0.36
Tridecane	2.07	1.88	0.19
Tridecylamine	-2.35	-3.29	0.94
Tridemorph	-2.16	-3.22	1.06
Tridiphane	-2.71	-3.36	0.65
Triethyl phosphate	-5.53	-4.2	-1.33
Triethylamine	-2.21	-1.77	-0.44
Trifloxystrobin	-6.03	-5.94	-0.09
Triflumizole	-5.77	-5.72	-0.05
Trifluoroacetic acid	-2.08	-3.79	1.71
Trimethyl phosphate	-6.33	-4.59	-1.74
Trimethylacetic acid	-3.94	-3.87	-0.07
Trimethylamine	-2.35	-2.16	-0.19
Trimethyleneglycol dinitrate	-3.51	-3.26	-0.25
Trimethylethylene	0.98	0.06	0.92
Trinexapac-ethyl	-6.66	-7.82	1.16
Triphenyl phosphate	-4.61	-5.82	1.21
Tripropyl phosphate	-4.47	-4.17	-0.30
Tripropylamine	-1.81	-1.74	-0.07
Triptane	2.1	1.6	0.50
Tritac	-4.7	-5.66	0.96
Tycor	-6.45	-7.12	0.67
Undecane	2.53	1.58	0.95
Valencene	0.1	-0.06	0.16
Valifenalate	-8.86	-10.53	1.67
Veratrole	-3.29	-2.27	-1.02
Vernolate	-2.97	-3.39	0.42
Vinclozolin	-5.75	-5.08	-0.67

Vinyl acetate	-1.69	-1.56	-0.13
Vinylacetylene	0	-0.43	0.43
Vinylidenechloride	0.04	-0.22	0.26
Vitavax	-7.89	-7.62	-0.27
Xylitol	-9.21	-9.18	-0.03
Z-Caryophyllene	0.04	-0.06	0.10
Zoocoumarin	-8	-9.24	1.24