Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.

[Final list compiled according to the National Institute of Standards and Technology (NIST) Web site (http://webbook.nist.gov/chemistry/); NIST Standard Reference Database No. 69, June 2005 release, last accessed May 9, 2008. CAS, Chemical Abstracts Service. This report contains CAS Registry Numbers®, which is a Registered Trademark of the American Chemical Society. CAS recommends the verification of the CASRNs through CAS Client Services℠]

Aliphatic hydrocarbons	CAS registry number	Some alternative names
n-decane	124-18-5	
n-undecane	1120-21-4	
n-dodecane	112-40-3	
n-tridecane	629-50-5	
n-tetradecane	629-59-4	
n-pentadecane	629-62-9	
n-hexadecane	544-76-3	
n-heptadecane	629-78-7	
pristane	1921-70-6	
n-octadecane	593-45-3	
phytane	638-36-8	
n-nonadecane	629-92-5	
n-eicosane	112-95-8	n-Icosane
n-heneicosane	629-94-7	n-Henicosane
n-docosane	629-97-0	
n-tricosane	638-67-5	
n-tetracosane	643-31-1	
n-pentacosane	629-99-2	
n-hexacosane	630-01-3	
n-heptacosane	593-49-7	
n-octacosane	630-02-4	
n-nonacosane	630-03-5	
n-triacontane	638-68-6	
n-hentriacontane	630-04-6	
n-dotriacontane	544-85-4	
n-tritriacontane	630-05-7	
n-tetratriacontane	14167-59-0	

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
(HCB) hexachlorobenzene	118-74-1	Benzene, hexachloro-; Perchlorobenzene; Amatin; Anticarie; Bunt-cure; Bunt-no-more; Hexcachlorbenzen; Hexachlorobenzene
(alpha-BHC) alpha-benzene hexachloride	319-84-6	α-Lindane; Cyclohexane, 1,2,3,4,5,6-hexachloro-; Cyclohexane,α-Hexachlorane; α-Hexachlorcyclohexane; α-Hexachlorocyclohexane; α-HCH; α-1,2,3,4,5,6-Hexachlorocyclohexane; ENT 9,232; Hexachlorcyclohexan; 1-α,2-α,3-β,4-α,5-β,6-β-Hexachlorocyclohexane; α-bhc; HCH-α
(gamma-BHC) gamma-benzene hexachloride	58-89-9	Lindane; Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1α,2α,3β,4α,5α,6β)-; Cyclohexane, 1,2,3,4,5,6-hexachloro-, γ-; γ-Benzene hexachloride; γ-BHC; γ-Hexachloran; γ-Hexachlorane; γ-Hexachlorobenzene; γ-Hexachlorocyclohexane; γ-HCH; γ-Lindane; Gammasan; Lindafor; Murfume grain store smoke; New kotol; Scabene lotion; Viton; Cyclohexane, 1,2,3,4,5,6-hexachloro-, γ-isomer
(beta-BHC) beta-benzene hexachloride	319-85-7	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1α,2β,3α,4β,5α,6β)-; Cyclohexane, 1,2,3,4,5,6-hexachloro-, β-; β-Benzene hexachloride; β-Hexachlorocyclohexane; β-HCH; β-Lindane; β-bhc; BHC(β); HCH-β
(delta-BHC) delta-benzene hexachloride	319-86-8	δ-Lindane; Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1α,2α,3α,4β,5α,6β)-; Cyclohexane, 1,2,3,4,5,6-hexachloro-, δ-; δ-(Aeeee)-1,2,3,4,5,6-Hexachlorocyclohexane; δ-Benzene hexachloride; δ-BHC; Bhc δ; 1,2,3,4,5,6-Hexachlorocyclohexane
oxychlordane	27304-13-8	2,5-Methano-2h-indeno[1,2-b]oxirene, 2,3,4,5,6,6a,7,7-octachloro-1a,1b,5,5a,6,6a-hexahydro-, (1aα,1bβ,2α,5α,5aβ,6β,6aα)-; 4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-2,3-epoxy-3a,4,7,7a-tetrahydro-, exo,endo-; Octachlor epoxide; Oxychlordan
heptachlor epoxide	1024-57-3	2,5-Methano-2H-indeno[1,2-b]oxirene, 2,3,4,5,6,7,7-heptachloro-1a,1b,5,5a,6,6a-hexahydro-, (1aα,1bβ,2α,5α,5aβ,6β,6aα)-; 4,7-Methanoindan, 1,4,5,6,7,8,8-heptachloro-2,3-epoxy-3a,4,7,7a-tetrahydro-; β-Heptachlorepoxide; Epoxyheptachlor; ENT 25,584; HCE; Velsicol 53-CS-17; Heptachlore epoxide
gamma-chlordane	5103-74-2	Trans-chlordane with other names: 4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-, (1α,2β,3aα,4β,7β,7aα)-; 4,7-Methanoindan, 1β,2α,4α,5,6,7α,8,8-octachloro-3aβ,4,7,7aβ-tetrahydro-; β-Chlordan; β-Chlordane; trans-Chlordan; Chlordan, trans-; 4,7-Methanoindan, 3a-β,4,7,7a-β-tetrahydro-1-β,2-α,4-α,5,6,7-α,8,8-octachloro-; trans-γ-Chlordane; Chlordane trans; Chlordane γ (trans)
trans-nonachlor	39765-80-5	
toxaphene	8001-35-2	
PCB-Total	N/A	
o,p'-DDE	3424-82-6	Benzene, 1-chloro-2-[2,2-dichloro-1-(4-chlorophenyl) ethenyl]-; o,p-DDE; 1,1-Dichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl)ethylene; 2-(2-Chlorophenyl)-2-(4-chlorophenyl)-1,1-dichloroethylene; 1,1-Dichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl)ethene; Ethylene, 1-(o-chlorophenyl)-1-(p-chlorophenyl)-2,2-dichloro-; 1-Chloro-2-[2,2-dichloro-1-(4-chlorophenyl)vinyl]benzene; 2,4'-DDE

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
alpha-chlordane	5103-71-9	Cis-chlordane with other names: 4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-, (1α,2α,3aα,4β,7β,7aα)-; 4,7-Methanoindan, 1α,2α,4β,5,6,7β,8,8-octachloro-3aα,4,7,7aα-tetrahydro-; α-Chlordan; α-Chlordane; cis-Chlordan; Chlordan, cis-; Chlordane cis
p,p'-DDE	72-55-9	Benzene, 1,1'-(dichloroethenylidene)bis[4-chloro-; Ethylene, 1,1-dichloro-2,2-bis(p-chlorophenyl)-; p,p'-(Dichlorodiphenyl) dichloroethylene; DDE; 1,1-Dichloro-2,2-Bis(p-chlorophenyl) ethylene; 1,1-Dichloro-2,2-di(p-chlorophenyl)ethylene; 2,2-Bis(4-chlorophenyl)-1,1-dichloroethylene; 4,4'-DDE; 2,2-Bis(p-chlorophenyl)-1,1-dichloroethylene; p,p'-(Dichlorodiphenyl)-2,2-dichloroethylene; DDT dehydrochloride; 1,1-Bis(p-chlorophenyl)-2,2-dichloroethylene; 1,1-Dichloro-2,2-bis(p-chlorophenyl) ethene; 1,1'-(Dichloroethenylidene)bis(4-chlorobenzene); 2,2-Bis(4-chlorophenyl)-1,1-dichloroethene; Dichlorodiphenyldichloroethylene; 4,4'-DDEe; p,p-Dde; 1-Chloro-4-[2,2-dichloro-1-(4-chlorophenyl)vinyl]benzene; DDE(p,p')
Dieldrin	60-57-1	1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-exo-5,8-dimethanonaphthalene; exo-Dieldrin; Aldrin epoxide; Alvit 55; Dieldrex; Dielmoth; Dildrin; Dorytox; ENT-16225; HEOD; Illoxol; Insectlack; Kombi-Albertan; Moth Snub D; Octalox; Red Shield; SD 3417; Termitox; Alvit; Compd. 497; Compound 497; Dieldrite; ENT 16,225; Hexachloroepoxyoctahydro-endo,exo-dimethanonaphthalene; NCI-C00124; Panoram D-31; Quintox; Shelltox; Termitoxrm [BDH]; Murdiel; Dieldrine
o,p'-DDD	53-19-0	Benzene, 1-chloro-2-[2,2-dichloro-1-(4-chlorophenyl)ethyl]-; Ethane, 1,1-dichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl)-; o,p'-Dichlorodiphenyldichloroethane; o,p'-DDD; o,p'-TDE; Chloditan; Chlodithane; CB 313; Lysodren; Mitotan; NSC-38721; 2,2-Bis(2-Chlorophenyl-4-chlorophenyl)-1,1-dichloroethane; 2,4'-Dichlorodiphenyldichloroethane; 1-(o-Chlorophenyl)-1-(p-chlorophenyl)-2,2-dichloroethane; 1-(2-Chlorophenyl)-1-(4-chlorophenyl)-2,2-dichloroethane; (o,p)-DDD; Chlodithan; Ethane, 2-(o-chlorophenyl)-2-(p-chlorophenyl)-1,1-dichloro-; Khlodithan; NCI-C04933; 1,1-Dichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl) ethane; 1,1-Dichloro-2,2-bis(2,4'-dichlorophenyl)ethane; 2-(o-Chlorophenyl)-2-(p-chlorophenyl)-1,1-dichloroethane; 2,4'-DDD; 1,1-Dichloro-2-(p-chlorophenyl)-2-(o-chlorophenyl) ethane; 2,4'-Dichlorophenyldichlorethane; o,p-Tde; Opeprim; o,p'-DDE; 1-Chloro-2-[2,2-dichloro-1-(4-chlorophenyl)ethyl] benzene

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
Endrin	72-20-8	2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aα,2β,2aβ,3α,6α,6aβ,7β,7aα)-; 1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-, endo,endo-; Cmpd. 269; Endrex; Endricol; Experimental Insecticide 269; EN 57; Mendrin; Oktanex; SD 3419; 1,2,3,4,10,10-Hexachloro-6,7-Epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-exo-5,8-dimethanonaphthalene; Compd. 269; Compound 269; Endrin isomer; ENT 17,251; Hexachloroepoxyoctahydro-endo,endo-dimethanonaphthalene; Hexadrin; NCI-C00157; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo-1,4-endo-5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo,endo-5,8-dimethanonaphthalene; Endrin mixture; 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-2,7:3,6-dimethanonaphth(2,3-b)oxirene; Latka 269; NA 2761; Nendrin; OMS 197; Rcra waste number P051; SD 3419 Illoxol; Endrine
cis-nonachlor	5103-73-1	4,7-Methano-1H-indene, 1,2,3,4,5,6,7,8,8-nonachloro-2,3,3a,4,7,7a-hexahydro-, (1α,2α,3α,3aα,4β,7β,7aα)-; 4,7-Methanoindan, 1α,2α,3α,4β,5,6,7β,8,8-nonachloro-3aα,4,7,7aα-tetrahydro-; Nonachlor, cis-
o,p'-DDT	789-02-6	o,p'-DDT; Benzene, 1-chloro-2-[2,2,2-trichloro-1-(4-chlorophenyl)ethyl]-; Ethane, 1,1,1-trichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl)-; 2-(2-Chlorophenyl)-2-(4-chlorophenyl)-1,1,1-trichloroethane; 2,4'-DDT; 1-(o-Chlorophenyl)-1-(p-chlorophenyl)-2,2,2-trichloro ethane; Ethane, 2-(o-chlorophenyl)-2-(p-chlorophenyl)-1,1,1-trichloro-; 1,1,1-Trichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl)ethane; 2,2-Bis(o,p-chlorophenyl)-1,1,1-trichloroethane; o,p-Ddt; 1-Chloro-2-[2,2,2-trichloro-1-(4-chlorophenyl)ethyl]benzene; Ddt-o,p'
p,p'-DDD	72-54-8	1,1-Dichloro-2,2-bis(p-chlorophenyl)ethane; Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-; Ethane, 1,1-dichloro-2,2-bis(p-chlorophenyl)-; p,p'-(Dichlorodiphenyl) dichloroethane; p,p'-TDE; Dichlorodiphenyldichloroethane; Dilene; DDD; TDE; 1,1-Bis(p-Chlorophenyl)-2,2-dichloroethane; 1,1-Bis(4-chlorophenyl)-2,2-dichloroethane; 1,1-Dichloro-2,2-bis(4-chlorophenyl)ethane; 2,2-Bis(p-chlorophenyl)-1,1-dichloroethane; 2,2-Bis(4-chlorophenyl)-1,1-dichloroethane; 4,4'-DDD; ENT 4,225; NCI-C00475; Rhothane d-3; Rothane; Tetrachlorodiphenylethane; 1,1-Dichloor-2,2-bis(4-chloor fenyl)-ethaan; 1,1-Dichlor-2,2-bis(4-chlor-phenyl)-aethan; 1,1-Dichloro-2,2-di(4-chlorophenyl)ethane; 1,1-Dicloro-2,2-bis(4-cloro-fenil)-etano; NA 2761; OMS 1078; Benzene, 1,1'-(2,2-dichloroethylidene)bis*4-chloro-; p,p'-Dichlorodiphenyl-2,2-dichloroethylene; p,p-Ddd; 1-Chloro-4-[2,2-dichloro-1-(4-chlorophenyl)ethyl]benzene; p,p'-ddd; DDD(p,p')

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
p,p'-DDT	50-29-3	p,p'-DDT; Chlorophenothane; α,α-Bis(p-chlorophenyl)-β,β,β-trichlorethane; p,p'-Dichlorodiphenyltrichloroet hane; Aavero-extra; Agritan; Arkotine; Azotox; Azotox M-33; Bosan supra; Bovidermol; Chlorphenothan; Chlorphenotoxum; Citox; Clofenotan; Clofenotane; Deoval; Detox; Detoxan; Dibovin; Dicophane; Dodat; Dykol; DDT; Estonate; Ethane, 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)-; Ethane, 1,1,1-trichloro-2,2-bis(4-chlorophenyl)-; ENT-1506; Gesafid; Gesarol; Ivoran; Mutoxan; Neocid; Neocidol, Solid; Parachlorocidum; Pentachlorin; Penticidum; PEB1; Trichlorobis(4'-Chlorophenyl)ethane; Zerdane; 1,1-Bis(p-chlorophenyl)-2,2,2-trichloroethane; 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane; 1,1,1-Trichloro-2,2-bis(4,4'-dichlorodiphenyl)ethane; 2,2-Bis(p-chlorophenyl)-1,1,1-trichloroethane; 4,4'-Dichlorodiphenyltrichloroethane; 4,4'-DDT; 1,1-Bis(4-chlorophenyl)-2,2,2-trichloroethane; 1,1,1-trichloro-2-2-bis(4-chlorophenyl)ethane; Anofex; Chlorphenotane; Dichlorodiphenyltrichloroethane; Didigam; Didimac; Genitox; Guesarol; Gyron; Ixodex; Kopsol; Neocidol; NCI-C00464; Pentech; Ppzeidan; Rukseam; Santobane; Tafidex; Trichlorobis(4-chlorophenyl) ethane; Zeidane; 1,1,1-Trichloor-2,2-bis(4-chloor fenyl)-ethaan; 1,1,1-Trichlor-2,2-bis(4-chlor-phenyl)-aethan; 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane chlorophenothane; 1,1,1-Trichloro-2,2-di(4-chlorophenyl) ethane; 1,1,1-Tricloro-2,2-bis(4-cloro-fenil)-etano; Chlorophenothan; Chlorophenotoxum; Dedelo; Dibovan; Diphenyltrichloroethane; ENT 1,506; Gesapon; Gesarex; Guesapon; Havero-extra; Hildit; Micro ddt 75; Mutoxin; NA 2761; OMS 16; R50; Rcra waste number U061; Tech ddt; Penticide; Zithiol; p,p-DDT; 2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethane; p,p'-Dichlorodiphenyltrichloromethylm ethane; 1, 1-Dichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl) ethane; 1, 1-Dichloro-2,2-bis(2,4'-dichlorophenyl)ethane; 1,1'-(2,2,2,-Trichloroethylidene)bis[4-chlorobenzene]; 2-(o-Chlorophenyl)-2-(p-chlorophenyl)-1,1-dichloroethane; De De Tane; Dichlorodiphenyltrichlorethane; Dicophaner; Dnsbp; Ethane, 1, 1-dichloro-2-(o-chlorophenyl)-2-(p-chlorophenyl)-; Ethane, 2-(o-chlorophenyl)-2-(p-chlorophenyl)-1,1-dichloro-; Geusapon; 1-Chloro-4-[2,2,2-trichloro-1-(4-chlorophenyl) ethyl]benzene; 1,1-bis(p-Chlorophenyl)-2,2,2-trichIoroethane; DDT(p,p')

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
mirex	2385-85-5	1,3,4-Metheno-2h-cyclobuta[c,d]pentalene, dodecachlorooctahydro- with other names: Dodecachlorooctahydro-1,3,4-metheno-2H-cyclobuta[cd] pentalene; 1,3,4-Metheno-1H-cyclobuta[cd]pentalene, 1,1a,2,2,3,3a,4,5,5,5a,5b,6-dodecachlorooctahydro-; CG-1283; Dechloran Plus; Dechlorane; Dechlorane Plus; Dechlorane Plus 515; Dechlorane 4070; Dechlorane 515; ENT 25,719; GC 1283; Hexachlorocyclopentadiene Dimer; Paramex; Pentacyclodecane, dodecachloro-; Perchlorodihomocubane; Perchloropentacyclodecane; Perchloropentacyclo[5.2.1.0(sup2,6).0(sup3,9).0(sup5,8)]decane; 1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-, dimer; Bichlorendo; Cyclopentadiene, hexachloro-, dimer; Decane,perchloropentacyclo-; Dodecachlorooctahydro-1,3,4-metheno-1H-cyclobuta(cd) pentalene; Dodecachloropentacyclodecane; Dodecachlorop entacyclo(3,3,2,0(sup2,6),o(sup3,9),0(sup7,10))decane; Hrs l276; NCI-C06428; Perchloropentacyclo(5.2.1.02,6.03,9.05,8) decane; 1,3,4-Metheno-1H-cyclobuta(cd)pentalene, dodecachlorooctahydro-; 1,1a,2,2,3,3a,4,5,5,5a,5b,6-Dodecachlorooctahydro-1,3,4-metheno-1H-cyclobuta(cd) pentalene; Dodecachloropentacyclo(3.2.2.02,6,03,9,05,10) decane; Ferriamicide; 1,2,3,4,5,5-Hexachloro-1,3-cyclopentadiene dimer; Mirex
Heptachlor	76-44-8	1,4,5,6,7,10,10-heptachloro-4,7,8,9-tetrahydro-4,7-methyleneindene; 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene; 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene; 1,4,5,6,7,8,8-heptachloro-3α,4,7,7α-tetrahydro-4,7-endo-methanoindene; 3,4,5,6,8,8a-heptachlorodicyclopentadiene; 3-Chlorochlordene; 4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-; 4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-,; 4,7-Methanoindene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-; Aahepta; Agroceres; Arbinex 30TN; E 3314; ENT 15, 152; ENT 15,152; GPKh; Hepta; Heptachlor; heptachlor [1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene]; heptachlorane; heptachlore; heptacloro; Heptox; ISTD; NSC 8930; Rhodiachlor; UN 2761; Velsicol 104

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
aldrin	309-00-2	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexachloro-1,4-endo-exo-5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-(1α,4α,4aβ,5α,8α,8aβ)1,4 ,5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-(1α,4α,4aβ,5β,8β,8aβ)-1,4,5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-endo, endodimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-endo-exo-5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-endo-1,4-exo-5,8-dimethanonaphthalene; 1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (α,4α,4β,5α,8α,8aβ)-; 1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro (1α,4α,4aβ,5β,8β,8aβ)-; 1,4,5,8-Dimethanonaphthale ne,1,2,3,4,10,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-,(1α,4α,4aβ,5α,8α,8β)-; 1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1R,4S,4aS,5S,8R,8aR)-rel-; 1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1α,4α,4aβ,5α,8α,8aβ)-; 1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, endo,exo-; 1,4:5,8-Dimethanonaphthalene,1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a- hexahydro-(1α,4α,4aβ,5α,8α,8aβ)-; Aldocit; aldrin; aldrin[1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro (1 α,4α,4aβ,5β,8β,8aβ)-]; aldrine; Andrex; Compound 118; ENT 15,949; HHDN; Kortofin; NA 2761; NA 2762; Octalene; SD 2794; Seedrin; Tatuzinho; UN 2761
DDMU	1022-22-6	1,1-Bis(p-chlorophenyl)-2-chloroethene, 1,1-Bis(p-chlorophenyl)-2-chloroethylene, 1,1'-(chloroethenylidene)bis(4-chlorobenzene), 1,1'-(Chlorovinylidene)bis(4-chlorobenzene), 1,1-Di(p-Chlorophenyl)-2-chloroethylene, 1-Chloro-2,2-bis(4'-chlorophenyl)ethylene, 1-Chloro-2,2-bis(4'-chlorophenyl) ethylene (DDMU), 1-Chloro-2,2-bis(p-chlorophenyl) ethylene, 1-chloro-4-[2-chloro-1-(4-chlorophenyl)ethenyl] benzene, 1-chloro-4-[2-chloro-1-(4-chlorophenyl)vinyl] benzene, 2,2-Bis(4-chlorophenyl)-1-chloroethylene, 2,2-Bis(p-Chlorophenyl)-1-chloroethylene, 4-05-00-02177 (Beilstein Handbook Reference), Benzene, 1,1'-(chloroethenylidene) bis(4-chloro-, Benzene, 1,1'-(chloroethenylidene)bis[4-chloro-, Benzene, 1,1'-(chloroethenylidene)bis(4-chloro- (9CI), BRN 1461623, C0430, C06637, C14H9Cl3, CID98491, DDMU, EINECS 213-823-7, Ethylene, 1,1-bis(p-chlorophenyl)-2-chloro-, Ethylene, 2-chloro-1,1-bis(p-chlorophenyl)-, Ethylene, 2-chloro-1,1-bis(p-chlorophenyl)- (8CI), LS-68297, NSC46465, NSC 46465, p,p'-DDD olefin, p,p'-DDM, p,p'-DDMU, p,p'-DME, p,p'-TDEE, p,p'-TDE olefin, TDEE

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
1,2,3,4-tetrachlorobenzene	634-66-2	1,2,3,4-Tetrachlorbenzol; 1,2,3,4-tetrachlorobenzene; 1,2,3,4-tetrachlorobenzene; 1,2,3,4-tetraclorobenceno; Benzene, 1,2,3,4-tetrachloro-; NSC 50729
1245-tetrachlorobenzene	95-94-3	1,2,4,5-Tetrachlorbenzol; 1,2,4,5-tetrachlorobenzene; 1,2,4,5-tetrachlorobenzene; 1,2,4,5-tetraclorobenceno; Benzene tetrachloride; Benzene, 1,2,4,5-tetrachloro-; NSC 27003; s-Tetrachlorobenzene; s-Tetrachlorobenzene; UN 1134
Pentachloroanisole	1825-21-4	1,2,3,4,5-pentachloro-6-methoxybenzene, 1,2,3,4,5-pentachloro-6-methoxy-benzene, 1,2,3,4,5-Pentachloro-6-methoxybenzene, 1825-21-4, 2,3,4,5,6-Pentachloroanisole, 4-06-00-01027 (Beilstein Handbook Reference), AI3-15752, Anisole, 2,3,4,5,6-pentachloro-, Benzene, pentachloromethoxy-, Benzene, pentachloromethoxy- (9CI), BRN 2052667, C7H3Cl5O, CCRIS 2119, Ether, methyl pentachlorophenyl, HSDB 4218, LS-37, Methyl pentachlorophenate, Methyl pentachlorophenyl ester, Methyl pentachlorophenyl ether, NCI-C56520, NSC141502, PCP methyl ether, Pentachloranisole, PENTACHLOROANISOLE, Pentachloromethoxybenzene, Pentachlorophenol methyl ester, Pentachlorophenyl methyl ether,
Pentachlorobenzene	608-93-5	1,2,3,4,5-pentachlorobenzene; Benzene, 1,2,3,4,5-pentachloro-; Benzene, pentachloro-; NSC 1857; PCB; Pentachclorobenzene; Pentachlorbenzol; pentachlorobenzene; Pentachlorophenol; Pentaclorobenzene; pentaclorofenol; QCB; UN 1334
Endosulfan I	959-98-8	5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite, endo-; 6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3α,5aβ,6α,9α,9aβ)-; Endosulfan 1; Endosulfan A; endosulfan I; Endosulfan α; Endosulphan I; Thiodan I; α-Benzoepin; α-Endosulfan; α-ES; α-Thiodan; β-Thionex
Endosulfan II	33213-65-9	5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite, exo-; 6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3α,5aα,6β,9β,9aα)-; Endosulfan 2; Endosulfan B; endosulfan ii; Endosulfan β; Endosulphan II; General Weed Killer; Thiodan II; α-Thionex; β- Endosulfan; β-Benzoepin; β-Endosulfan; β-Thiodan
Endosulfan sulfate	1031-07-8	1,4,5,6,7,7-Hexachloro-5-norbornene-2,3-dimethanol cyclic sulfate; 5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfate; 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3,6-dioxide; 6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3,3-dioxide; Benzoepin sulfate; Endosulfan cyclic sulfate; Endosulfan III; endosulfan sulfate; Endosulfate; Thiodan sulfate

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Organochlorines	CAS registry number	Some alternative names
Chlorpyrifos	2921-88-2	ENT 27311; Ethyl chlorpyriphos; O,O-DIETHYL O-(3,5,6-TRICHLORO-2-PYRIDINYL PHOSPHOROTIOATE); O,O-Diethyl O-(3,5,6-trichloro-2-pyridinyl)phosphorothioate; O,O-Diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate; O,O-Diethyl O-(3,5,6-trichloro-2-pyridyl) thiophosphate; O,O-Diethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate; O,O-Diethyl-O-3,5,6-trichloro-2-pyridylphosphorothionate; PHOSPHOROTHIOATE, O,O-DIETHYL O-(3,5,6-TRICHLORO- 2-PYRIDYL); Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) ester; Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) ester; UN 2783; Xinnongba; XRM 429; XRM 5160

Polycyclic aromatic hydrocarbons	CAS registry number	Some alternative names
naphthalene	91-20-3	Albocarbon; Dezodorator; Moth flakes; Naphthalin; Naphthaline; Naphthene; Tar camphor; White tar; Camphor tar; Moth balls; Naftalen; NCI-C52904; Mighty 150; Mighty rd1; Napthalene, molten; Rcra waste number U165; UN 1334; UN 2304
benzothiophene	95-15-8	1-benzothiophene; 1-Thiaindene; 2,3-benzothiophene; Benzo[b] thiophen; Benzo[b]thiophene; Benzo[b]thiophene; benzo[b] tiofeno; Benzothiofuran; Benzothiophen; benzothiophene; NSC 47196; Thianaphthen; Thianaphthene; Thionaphthene
biphenyl	92-52-4	1,1’-Biphenyl; Bibenzene; Diphenyl; Phenylbenzene; 1,1’-Diphenyl; Lemonene; Phenador-X; PHPH; Xenene; Carolid al; Tetrosin ly; 1,1-Biphenyl
acenaphthalene	208-96-8	Acenaphthylene; Cyclopenta[de]naphthalene;
acenaphthene	83-32-9	Acenaphthylene, 1,2-dihydro-; Peri-Ethylenenaphthalene; Naphthyleneethylene; 1,2-Dihydroacenaphthylene; 1,8-Ethylenenaphthalene; acenaphtene
dibenzofuran	132-64-9	[1,1'-Biphenyl]-2,2'-diyl oxide; 2,2'-Biphenylene oxide; 2,2'-Biphenylylene oxide; Dibenzo[b,d]furan; dibenzofuran; dibenzofurane; dibenzofuranne; dibenzofurano; Diphenylene oxide; Diphenyleneoxide; NSC 1245
fluorene	86-73-7	9H-Fluorene; o-Biphenylenemethane; Diphenylenemethane; Methane, diphenylene-; 2,2’-Methylenebiphenyl; 2,3-Benzindene; o-Biphenylmethane
carbazole	86-74-8	9-Azafluorene; 9H-Carbazol; 9H-carbazole; Carbazol; carbazole; Chlorophenesin carbamate; Dibenzo[b,d]pyrrole; Dibenzopyrrole; Diphenylenimine; NSC 3498; SKF 20091
anthracene	120-12-7	Anthracin; Green Oil; Paranaphthalene; Tetra Olive N2G; Anthracene oil; p-Naphthalene; Anthracen; Coal tar pitch volatiles:anthracene; Sterilite hop defoliant
phenanthrene	85-01-8	Phenanthren; Phenanthrin; Phenantrin
dibenzothiophene	132-65-0	[1,1’-Biphenyl]-2,2’-diyl sulfide; Dibenzo[b,d]thiophene; Diphenylene sulfide; 2,2’-Biphenylylene sulfide; 9-Thiafluorene; α-Thiafluorene
fluoranthene	206-44-0	1,2-(1,8-Naphthylene)benzene; Benzene, 1,2-(1,8-naphthalenediyl)-; Benzo[jk]fluorine; fluoranteno; Fluoranthen; fluoranthene; fluoranthene; Idryl; NSC 6803

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Polycyclic aromatic hydrocarbons	CAS registry number	Some alternative names
pyrene	129-00-0	β-Pyrene; Benzo[def]phenanthrene; Pyren; Coal tar pitch volatiles:pyrene
napthobenzothiophene	224-10-2	4-17-00-00709 (Beilstein Handbook Reference), BRN 0009864, C16H10S, CID160445, LS-102975, naphtho[2,1-f][1]benzothiole, naphtho[2,1-f]benzothiophene, Phenanthro(3,2-b) thiophene
benz(a)anthracene	56-55-3	1,2-Benz[a]anthracene; 1,2-Benzanthracene; 1,2-Benzanthrene; 1,2-Benzoanthracene; 2,3-Benzophenanthrene; 2,3-Benzphenanthrene; BENZ(A)ANTHRACEN; Benz[a]anthracen; Benz[a]anthracene; Benzanthracene; Benzanthrene; Benzo(a)anthracene; Benzo[a]anthracene; Benzo[a]anthracene; benzo[a]antraceno; Benzo[b]phenanthrene; Benzoanthracene; Naphthanthracene; NSC 30970; Tetraphene
chrysene	218-01-9	Benzo[a]phenanthrene; 1,2-Benzophenanthrene; 1,2-Benzphenanthrene; Benz(a)phenanthrene; 1,2,5,6-Dibenzonaphthalene; Rcra waste number U050; Crysene
benzo(b)fluoranthene	205-99-2	2,3-Benzfluoranthene; 2,3-Benzofluoranthrene; 3,4-Benz(e) acephenanthrylene; 3,4-Benz[e]acephenanthrylene; 3,4-Benzfluoranthene; 3,4-Benzofluoranthene; Benz(e)acephenanthrylen; benz(e)acephenanthrylene; Benz[e]acephenanthrylene; Benzo(b) flluoranthene; Benzo(b)fluoranthene; benzo(e)acefenantrileno; benzo(e)acephenanthrylene; Benzo(e)fluoranthene; Benzo[b] fluoranthene; Benzo[e]fluoranthene; NSC 89265
benzo(k)fluoranthene	207-08-9	11,12-Benzofluoranthene; 2,3,1',8'-Binaphthylene; 8,9-Benzfluoranthene; 8,9-Benzofluoranthene; benzo(k)fluoranteno; Benzo(k) fluoranthen; benzo(k)fluoranthene; benzo(k)fluoranthene; Benzo[k]fluoranthene; Dibenzo[b,jk]fluorene
benzo(e)pyrene	192-97-2	1,2-Benzopyrene; 1,2-Benzpyrene; 4,5-Benzopyrene; 4,5-Benzpyrene; Benzo(e)pyrene; benzo[e]pireno; Benzo[e]pyren; benzo[e] pyrene; benzo[e]pyrene; NSC 89273
benzo(a)pyrene	50-32-8	3,4-Benz[a]pyrene; 3,4-Benzopyrene; 3,4-Benzpyrene; 3,4-Benzpyrene (carcinogen); 4,5-Benzpyrene; 6,7-Benzopyrene; BaP; BENZ(A)PYREN; Benz(a)pyrene; Benz[a]pyrene; BENZO(A) PYRENE; Benzo[a]pyrene; Benzo[d,e,f]chrysene; Benzo[def] chrysene; Benzo[def]chrysene; benzo[def]chrysene; benzo[def] criseno; Benzopyrene; NSC 21914
perylene	198-55-0	Peri-Dinaphthalene; Dibenz[de,kl]anthracene; Perilene
indeno(1,2,3-cd)pyrene	193-39-5	1,10-(1,2-Phenylene)pyrene; 1,10-(o-Phenylene)pyrene; Indeno(1,2,3-c,d)pyrene; Indeno(1,2,3-cd)pyrene; indeno[1,2,3-cd]pireno; Indeno[1,2,3-cd]pyren; Indeno[1,2,3-cd]pyrene; Indeno[1,2,3-cd]pyrene
dibenzo(a,h)anthracene	53-70-3	1,2:5,6-Benzanthracene; 1,2:5,6-Dibenz[a]anthracene; 1,2:5,6-Dibenzanthracen; 1,2:5,6-Dibenzanthracene; 1,2:5,6-Dibenzoanthracene; DBA; DIBENZ(A,H)ANTHRACEN; Dibenz[a,h]anthracen; Dibenz[a,h]anthracene; Dibenzo(a,h)anthracene; Dibenzo[a,h]anthracene; Dibenzo[a,h] anthracene; dibenzo[a,h]antraceno; NSC 22433; UN 1334
benzo(g,h,i)perylene	191-24-2	1,12-Benzoperylene; 1,12-Benzperylene; Benzo(g,h,i)perylene; BENZO(GHI)PERYLEN; Benzo(ghi)perylene; benzo[ghi] perileno; Benzo[ghi]perylen; benzo[ghi]perylene; benzo[ghi] perylene; NSC 89275

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Polycyclic aromatic hydrocarbons	CAS registry number	Some alternative names
2-methylnaphthalene	91-57-6	Naphthalene, 2-methyl-; β-Methylnaphthalene; 2-Methylnaphthalene; 2-methyInaphthalene; Methyl-2-naphthalene
1-methylnaphthalene	90-12-0	Naphthalene, 1-methyl-; α-Methylnaphthalene; 1-Methylnaphthalene; Methyl-1-naphthalene
2,6-dimethylnaphthalene	581-42-0	Naphthalene, 2,6-dimethyl
1-methylphenanthrene	832-69-9	Phenanthrene, 1-methyl
1,6,7-trimethylnapthalene	2245-38-7	2,3,5-Trimethylnaphthalene; 2,3,5-trimethyl-naphthalene; 1,6,7-trimethyl-naphthalene
18a-oleanane	471-67-0	Oleanane, (18a)-; 18a-Oleanane (8CI); 18a(H)-Oleanane; 18aH-Oleanane
C1-naphthalenes	N/A	
C2-naphthalenes	N/A	
C3-naphthalenes	N/A	
C4-naphthalenes	N/A	
C1-benzothiophenes	N/A	
C2-benzothiophenes	N/A	
C3-benzothiophenes	N/A	
C1-fluorenes	N/A	
C2-fluorenes	N/A	
C3-fluorenes	N/A	
C1-phenanthrenes/anthracenes	N/A	
C2-phenanthrenes/anthracenes	N/A	
C3-phenanthrenes/anthracenes	N/A	
C4-phenanthrenes/anthracenes	N/A	
C1-dibenzothiophenes	N/A	
C2-dibenzothiophenes	N/A	
C3-dibenzothiophenes	N/A	
C1-fluoranthenes/pyrenes	N/A	
C2-fluoranthenes/pyrenes	N/A	
C3-fluoranthenes/pyrenes	N/A	
C1-napthobenzothiophenes	N/A	
C2-napthobenzothiophenes	N/A	
C3-napthobenzothiophenes	N/A	
C1-chrysenes	N/A	
C2-chrysenes	N/A	
C3-chrysenes	N/A	
C4-chrysenes	N/A	
C29-hopane	N/A	
C30-hopane	N/A	

Table 2. Chemical names and alternatives, abbreviations, and Chemical Abstracts Service registry numbers.—Continued

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Inorganic compounds	CAS registry number	Some alternative names
aluminum	N/A	Al
arsenic	N/A	As
barium	N/A	Ba
boron	N/A	B
cadmium	N/A	Cd
chromium	N/A	Cr
copper	N/A	Cu
iron	N/A	Fe
mercury	N/A	Hg
magnesium	N/A	Mg
manganese	N/A	Mn
nickel	N/A	Ni
lead	N/A	Pb
selenium	N/A	Se
strontium	N/A	Sr
vanadium	N/A	V
zinc	N/A	Zn