

表4 ヘッドスペース法で同定された化合物

Furan, tetrahydro-

Furan, 2-pentyl-

Hexane

Styrene

α -Methylstyrene

Toluene

Ethylbenzene

Benzene, dimethyl-

Benzene, trimethyl-

Benzene, tetramethyl-

Benzene, diethyl-

Benzene, triethyl-

Benzene, bis(dimethylethyl)-

Benzene, (ethenyloxy)-

Benzene, dichloro-

Benzene, ethylmethyl-

Benzene, butylhexyl

Benzene, ethyldecyl

Benzene, methylundecyl

Benzene, propylheptyl

Benzene, ethyloctyl

Benzene, methylnonyl

Benzene, pentylhexyl

Benzene, propyloctyl

Benzene, ethylnonyl

Benzene, pentylheptyl

Benzene, butyloctyl

Benzene, propylnonyl

Benzaldehyde

Benzaldehyde, 2,4-bis(trimethylsiloxy)-

Hexanal, 2-ethyl-

Nonanal

Acetophenone

Chlorobutyrophenone

Benzothiazole

4,5-Dihydrooxazole-5-one, 4-chloromethylene-2-phenyl-

BHT

Phenol

Phenol, bis(dimethylethyl)-

Phenol, tert-butyl-
Hexanol, ethyl-
Hexanol, dimethyl-(s)-
Hexyl-1-octanol
Hexanediol, dimethyl-
Benzyl alcohol
Ethanol, (ethoxyethoxy)-
Methyl-1-undecanol
Nonadecanol
Nonene-1-ol
Hexanediol, dimethyl-
Pentanol, trimethyl-
Propanoic acid
Propenoic acid, methyl-,butyl ester
Carbamic acid, phenyl ester
Hexanoic acid
Octanoic acid
Aminocaproic acid
Benzoic acid
Benzoic acid, butyl ester
Propenoic acid, methyl, octyl ester
Acetic acid, 2-ethylhexyl ester
Propenoic acid, methylpentyl ester
Nonane, Decane, Undecane, Dodecane, Tridecane, Tetradecane, Pentadecane,
Hexadecane,
Heptane, pentamethyl-
Heptane, dimethyl-2,4-dimethyl-1-heptene
Propane, 1-(1,1-dimethylethoxy)-2,2-dimethyl-
Nonane, 2,6-dimethyl-
Decane, 2,4,6-trimethyl-
2,4-Dimethyl-1-heptene-
Octane, 6-ethyl-2-methyl-
Cyclododecane
Oxirane, [[(2-ethylhexyl) oxy] methyl] -
Cyclohexane, isothiocyanato-
2-Pyrrolidinone, 1-methyl-
Cyclohexanone
Cyclopentanone, 2-methyl-
Disiloxane, hexamethyl-
Silanol, trimethyl-

Disiloxane, hexamethyl-
Pentasiloxane, dodecamethyl-
Cyclotrisiloxane, hexamethyl-
Cyclohexasiloxane, dodecamethyl-
Cyclopentasiloxane, decamethyl-
Cyclotetrasiloxane, octamethyl-
Acetamide, N,N-dimethyl-
1-Butanamine, N-butyl-
Aniline
Hexanamide
Cyclohexneamine
Urea, tetramethyl-
2-Pyrrolidine, 1-methyl-
2-Pyrrolidinone, 1-methyl-
3,5,5-Trimethylcyclohex-2-en-1-one
1H-Azepine, hexahydro-1-nitroso-
3,5,5-Trimethylcyclohex-2-en-1-one
1,4-Methanoazulene, decahydro-4,8,8-trimethyl-9-methylene-, [1S-(1, α , 3a β , 4 α , 8a β)] -
2,5-Cyclohexadiene-1,4-dione, 2,6-bis(1,1-dimethylethyl) -
2-Hexanone, 5-methyl-5-phenyl-
Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(methylethylidene) -, (1S-cis) -
1H-Indene, 2,3-dihydro-1,1,3-trimethyl-3-phenyl-
Limonene
Caryophyllene
Naththalene, 2-methyl-
Copaene
1,1'-Biphenyl, 2-ethyl-
1,1'-Biphenyl, 3,4-diethyl-
Methane, diethoxy-
Butane, dimethoxy-
Tetrachloropyridine
Pentachloropyridine

表5 生理食塩水により抽出され同定された化合物

Benzothiazole
Benzothiazole, 2-(methylthio)-
Drometrizole
Acetophenone
Benzophenone
Methanone, diphenyl-
2,7-Ethanonaphth[2,3-b]oxirene, 1a,2,7,7a-tetrahydro-, (1a. α ., 2. α ., 7 α ., 7 α .)-
Ethanone, 1,1'-(1,4-phenylene) bis-
Cyclohexanone
4'-Phenoxyacetophenone
Phenol
Methylphenol
2-Dimethylphenol
Phenol, 3,5-bis(1,1-dimethylethyl) -
Phenol, 4-(1-methylethyl) -
Phenol, tert-butyl-
Phenol, 4-(1,1-dimethylpropyl) -
Phenol, 4-(1,1,3,3-tetramethylbutyl) -
Phenol, 4,4'-(1-methylethylidene) bis- (ビスフェノール A)
3,4-Diethylphenol
BHT
Nonylphenol
Phthalic anhydride
Diisooctyl phthalate
DEHP
Dibutyl phthalate
Diethyl phthalate
Dimethyl phthalate
1,2-Benzenedicarboxylic acid, butyl 8-methylnonyl ester
1,2-Benzenedicarboxylic acid, bis(2-methylpropyl) ester
2,2'-Tetramethyldiphenylmethane
Dodecanamide, N,N-bis(2-hydroxyethyl) -
Benzenesulfoneamide, N-phenyl-
Benzenesulfoneamide, N-ethyl-4-methyl-
4,N,N-Trimethylbenzenesulfoneamide
Formamide, N,N-dibutyl-
2-Benzothiazolamine, N-cyclohexyl-
Cyclohexanamine
Benzenamine, 2,6-bis(1-methylethyl) -

Nonaneamide
Dodecanamide
Propanoic acid, 2-methyl-, 2,2-dimethyl-1-(2-hydroxy-1-methylethyl) propyl ester
2-Propenoic acid, 2-methyl-, 3-(trimetoxysilyl) propyl ester
Hexanoic acid, 2-ethyl-
Decanoic acid
Tetradecanoic acid
Dodecanoic acid
Propanoic acid, 2-methyl-, 3-hydroxy-2,4,4-trimethylpentyl ester
Thiocyanic acid, o-anilinophenyl ester
Dehydroacetic acid
Hexanedioic acid, mono(2-ethylhexyl) ester
Hexanedioic acid, dioctyl ester
Benzoic acid, tert-butyl-
Benzoic acid, penyl ester
Benzoic acid, phenyl ester
2-Butanoic acid, butyl ester
2-Propenoic acid, 1,6-hexanediyl ester
Phosphoric acid, tris(3-methylphenyl) ester
Phosphoric acid, triphenyl ester
(Carbethoxyethylidene) triphenylphosphorane
Cresyl diphenylphosphate
5-Methyl-4-octanol
3,4-Hexanediol, 2,5-dimethyl-
1-Hexanol, 2-ethyl-
2-Hexanol, 2,5-dimethyl-, (s) -
Cyclohexanol, 2,6-dimethyl-
Tridecanol
Eicosanol
Isooctanol
Nonanol
Octanol
Octanol, dimethyl-
2-Propyl-1-pentanol
Dodecanol
Benzenemethanol, α , α -dimethyl-
Etanol, 2- [2-[4-(1,1,3,3-tetramethylbutyl) phenoxy] ethoxy] -
Ethylbenzene
Benzene, dimethyl-
Benzene, diethyl-

Benzene,1-methyl-4-propyl-
Benzene, trimethyl
Benzene, 1,3-bis (1,1-dimethylethyl) -
Benzene, isocyanato-
Benzene, 2-isocyanato-1,3-bis (1-methylethyl) -
Benzene, 1,2,3-trimethoxy-5-methyl-
Cyclotetrasiloxane, octamethyl-
Cyclotrisiloxane, hexamethyl-
Hexasiloxane, tetradecamethyl-
Cyclopentasiloxane, decamethyl-
2-Propenoic acid, 2-methyl-, 3- (trimethoxysilyl) propyl ester
Thiopane, propyl-
2 (3H) -Benzothiazolone
9H-Fluoren-9-one
Furan, tetrahydro-
Hexanal, 2-ethyl-
Decanal
Oxirane, 2,2'- [(1-methylethylidene) bis (4,1-phenyleneoxymethylene)] bis-
Oxirane, [(2-methylphenoxy) methyl] -
1,3-Propanedione, 1,3-diphenyl-
Methyl Salicylate
1H-Inden-1-one, 2,3-dihydro-
1 (3H) - Isobenzofuranone
2,5-Cyclohexadiene-1,4-dione, 2,6-bis (1,1-dimethylethyl) -
1,2,4-Trioxolane, 3,3,5-triphenyl-
1,1'-Biphenyl, 2-ethyl-
1,1'-Biphenyl, 3,4-diethyl-
Benzaldehyde, 4-methyl-
2 (3H) -Benzothiazoplone
9H-Fluoren-9-one
1,3-Propanedione, 1,3-diphenyl-
Decane
Undecane
1,3-Propanedione, 1,3-diphenyl-
1,3-Propanedione, 2-bromo-1,3-diphenyl-
1,2-Benzenedicarbonitrile, 3,4,5,6-tetrachloro-
Pyridine, pentachloro-