SUPPLEMENTAL DATA 1: MATERIAL IDENTIFICATION

Table 1: Material Identification

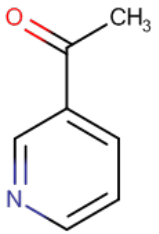
Material	Synonyms	Structure
3-Acetylpyridine C_7H_7NO CAS # 350-03-8 Log K_{ow}: 0.49 (EPI Suite) Molecular Weight: 121.13 Vapor Pressure: 0.0864 mm Hg @ 20°C: (EPI Suite v4.0) Water Solubility: 42670 mg/L (EPI Suite)	β-Acetylpyridine; 1-(3-Pyridinyl)ethanone 1-Pyridin-3-ylethanone 3-Acetylpyridine Ethanone, 1-(3-pyridenyl)- Methyl β-pyridyl ketone Methyl 3-pyridyl ketone Methyl pyridyl ketone	

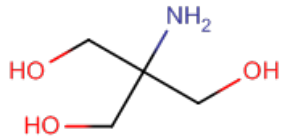
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Amino-2-(hydroxymethyl)-1,3-propanediol $C_4H_{11}NO_3$ CAS # 77-86-1 Log K_{ow}: -1.56 (EPI Suite) Molecular Weight: 121.13 Vapor Pressure: 0.000000994 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1e+006 mg/L (EPI Suite)	1,3-Propanediol, 2-amino-2-(hydroxymethyl)- 2-Amino-2-(hydroxymethyl)-1,3-propanediol 2-Amino-2-(hydroxymethyl)propane-1,3-diol Tham Tris Tris Amino Tris(hydroxymethyl)amino methane Trometamol Tromethamine	

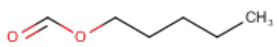
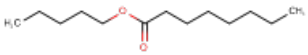
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Amyl formate $C_6H_{12}O_2$ CAS # 638-49-3 Log K_{ow}: 1.79 (EPI Suite) Molecular Weight: 116.16 Vapor Pressure: 7.26 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3066 mg/L (EPI Suite)	Amyl formate Formic acid, pentyl ester Pentyl formate ｷﾞ酸ｱﾙｷﾙ(C=3～5)	
Amyl octanoate $C_{13}H_{26}O_2$ CAS # 638-25-5 Log K_{ow}: 5.28 (EPI Suite) Molecular Weight: 214.34 Vapor Pressure: 0.00938 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1.132 mg/L (EPI Suite)	Amyl caprylate Amyl octanoate Amyl octylate Octanoic acid, pentyl ester Pentyl octanoate Pentyl octylate ｱﾙｶﾝ酸(C=6～10)ｱﾙｷﾙ(C=1～10)	

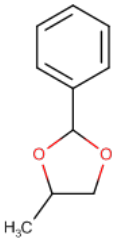
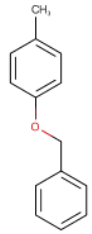
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Benzaldehyde propylene glycol acetal $C_{10}H_{12}O_2$ CAS # 2568-25-4 Log K_{ow}: 1.74 (EPI Suite) Molecular Weight: 164.2 Vapor Pressure: 0.0287 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2119 mg/L (EPI Suite)	1,3-Dioxolane, 4-methyl-2-phenyl- 4-Methyl-2-phenyl-m-dioxolane 4-Methyl-2-phenyl-1,3-dioxolane Benzaldehyde propylene glycol acetal	
Benzene, 1-methyl-4-(phenylmethoxy)- $C_{14}H_{14}O$ CAS # 834-25-3 Log K_{ow}: 4.33 (EPI Suite) Molecular Weight: 198.26 Vapor Pressure: 0.000848 mm Hg @ 25°C (EPI Suite) Water Solubility: 8.972 mg/L (EPI Suite)	Benzene, 1-methyl-4-(phenylmethoxy)- Benzyl 4-methylphenyl ethe	

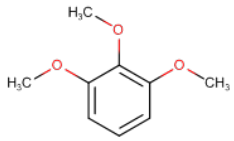
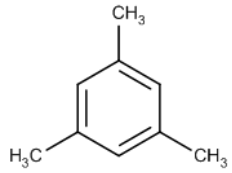
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Benzene, 1,2,3-trimethoxy- $C_9H_{12}O_3$ CAS # 634-36-6 Log K_{ow}: 1.5 (EPI Suite) Molecular Weight: 168.19 Vapor Pressure: 0.0202 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3096 mg/L (EPI Suite)	Benzene, 1,2,3-trimethoxy-	
Benzene, 1,3,5-trimethyl- C_9H_{12} CAS # 108-67-8 Log K_{ow}: 3.63 (EPI Suite) Molecular Weight: 120.19 Vapor Pressure: 1.43 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 120.3 mg/L (EPI Suite)	Benzene, 1,3,5-trimethyl-	

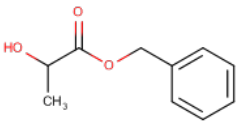
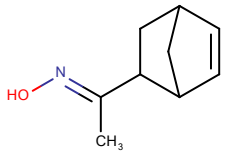
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Benzyl 2-hydroxypropionate $C_{10}H_{12}O_3$ CAS # 2051-96-9 Log K_{ow}: 1.03 (EPI Suite) Molecular Weight: 180.2 Vapor Pressure: 0.00013 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility 23290 mg/L (EPI Suite)	Benzyl 2-hydroxypropanoate Benzyl 2-hydroxypropionate Benzyl lactate Phenylmethyl 2-hydroxypropanoate Propanoic acid, 2-hydroxy-, phenylmethyl ester	
1-Bicyclo[2.2.1]hept-5-en-2-ylethan-1-one-oxime $C_9H_{13}NO$ CAS # 65416-21-9 Log K_{ow}: 3.15 (EPI Suite) Molecular Weight: 151.2 Vapor Pressure: 0.001 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 154.1 mg/L (EPI Suite)	1-Bicyclo[2.2.1]hept-5-en-2-ylethan-1-one-oxime 1-Bicyclo[2.2.1]hept-5-en-2-ylethanone oxime 2-(1-Oximidoethyl)bicyclo[2.2.1]hept-5-ene Ethanone, 1-bicyclo[2.2.1]hept-5-en-2-yl-, oxime Terravert	

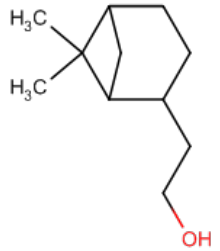
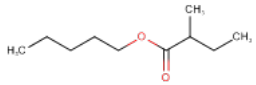
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Bicyclo[3.1.1]heptane-2-ethanol,6,6-dimethyl- $C_{11}H_{20}O$ CAS # 4747-61-9 Log K_{ow}:3.38 (EPI Suite) Molecular Weight: 168.28 Vapor Pressure: 0.00175mm Hg @ 20°C (EPI Suite v4.0) Water Solubility:263.2 mg/L (EPI Suite)	6,6-Dimethylbicyclo[3.1.1]heptane-2-ethanol Bicyclo[3.1.1]heptane-2-ethanol, 6,6-dimethyl- Dihydrohomomyrtenol	
Butanoic acid, 2-methyl-, pentyl ester $C_{11}H_{20}O_2$ CAS # 68039-26-9 Log K_{ow}: 3.74 (EPI Suite) Molecular Weight: 172.26 Vapor Pressure: 0.259 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 38.59 mg/L (EPI Suite)	Butanoic acid, 2-methyl-, pentyl ester Pentyl 2-methylbutyrate	

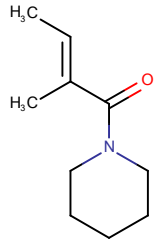
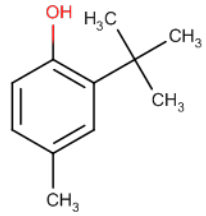
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Buten-1-one, 2-methyl-1-(1-piperidinyl)- $C_{10}H_{17}NO$ CAS # 54533-29-8 Log K_{ow}: 2.19 (EPI Suite) Molecular Weight: 167.25 Vapor Pressure: 0.00404 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 853.4 mg/L (EPI Suite)	2-Buten-1-one, 2-methyl-1-(1-piperidinyl)- Piperidine, 1-(2-methyl-1-oxo-2-butenyl)-	
2-*tert*-Butyl-*p*-cresol $C_{11}H_{16}O$ CAS # 2409-55-4 Log K_{ow}: 3.97 (EPI Suite) Molecular Weight: 164.24 Vapor Pressure: 0.00727 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 101.3 mg/L (EPI Suite)	2-(1,1-Dimethylethyl)-4-methylphenol 2-*tert*-Butyl-*p*-cresol 2-*tert*-Butyl-4-methylphenol Phenol, 2-(1,1-dimethylethyl)-4-methyl-	

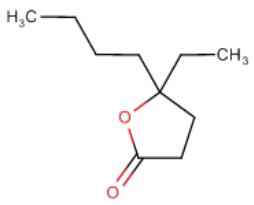
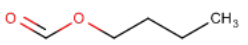
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
5-Butyl-5-ethyldihydrofuran-2(3H)-one $C_{10}H_{18}O_2$ CAS # 68188-98-7 Log K_{ow}: 2.53 (EPI Suite) Molecular Weight: 170.25 Vapor Pressure: 0.00407 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 424 mg/L (EPI Suite)	2(3H)-Furanone, 5-butyl-5-ethyldihydro- 4-Ethyl-4-hydroxyoctanoicacid lactone 5-Butyl-5-ethyldihydrofuran-2(3H)-one Decalactone	
Butyl formate $C_5H_{10}O_2$ CAS # 592-84-7 Log K_{ow}: 1.3 (EPI Suite) Molecular Weight: 102.13 Vapor Pressure: 21.9 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 8958 mg/L (EPI Suite)	Butyl formate Butyl methanoate Formic acid, butyl ester	

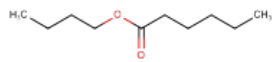
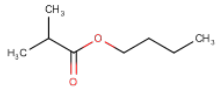
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Butyl hexanoate $C_{10}H_{20}O_2$ CAS # 626-82-4 Log K_{ow}: 3.81 (EPI Suite) Molecular Weight: 172.26 Vapor Pressure: 0.162 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 33.39 mg/L (EPI Suite)	Butyl caproate Butyl hexanoate Hexanoic acid, butyl ester ｱﾙｶﾝ酸(C=6～10)ｱﾙｷﾙ(C=1～10)	
Butyl isobutyrate $C_8H_{16}O_2$ CAS # 97-87-0 Log K_{ow}: 2.76 (EPI Suite) Molecular Weight: 144.21 Vapor Pressure: 2.28 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 356.7 mg/L (EPI Suite)	Butyl 2-methylpropanoate Butyl isobutyrate Propanoic acid, 2-methyl-, butyl ester	

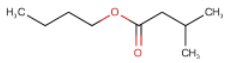
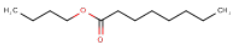
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Butyl isovalerate $C_9H_{18}O_2$ CAS # 109-19-3 Log K_{ow}: 3.25 (EPI Suite) Molecular Weight: 158.24 Vapor Pressure: 0.726 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 117.8 mg/L (EPI Suite)	*n*-Butyl isovalerate Butanoic acid, 3-methyl-, butyl ester Butyl 3-methylbutanoate Butyl isopentanoate Butyl isovalerate Butyl isovalerianate ﾍﾟﾝﾀﾝ酸ｱﾙｷﾙ(C=1～5)	
Butyl octanoate $C_{12}H_{24}O_2$ CAS # 589-75-3 Log K_{ow}: 4.79 (EPI Suite) Molecular Weight: 200.32 Vapor Pressure: 0.0221 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3.517 mg/L (EPI Suite)	Butyl caprylate Butyl octanoate Octanoic acid, butyl ester ｱﾙｶﾝ酸(C=6～10)ｱﾙｷﾙ(C=1～10)	

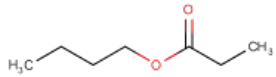
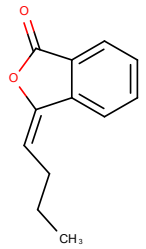
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Butyl propionate $C_7H_{14}O_2$ CAS # 590-01-2 Log K_{ow}: 2.34 (EPI Suite) Molecular Weight: 130.18 Vapor Pressure: 3.37 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 925.9 mg/L (EPI Suite)	*n*-Butyl propionate Butyl propanoate Butyl propionate Propanoic acid, butyl ester ﾌﾟﾛﾋﾟｵﾝ酸ｱﾙｷﾙ(C=1～12)	
3-Butylidenephthalide $C_{12}H_{12}O_2$ CAS # 551-08-6 Log K_{ow}: 2.52 (EPI Suite) Molecular Weight: 188.22 Vapor Pressure: 0.0000609 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 353.5 mg/L (EPI Suite)	1(3H)-Isobenzofuranone, 3-butylidene- 3-Butylidene-2-benzofuran-1(3H)-one 3-Butylidenephthalide Butylidene phthalide Ligusticum lactone	

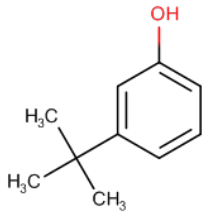
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
3-*tert*-Butylphenol $C_{10}H_{14}O$ CAS # 585-34-2 Log K_{ow}: 3.42 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.00754 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 437.4 mg/L (EPI Suite)	3-*tert*-Butylphenol Phenol, 3-(1,1-dimethylethyl)-	

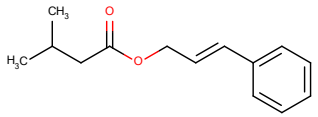
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Cinnamyl isovalerate $C_{14}H_{18}O_2$ CAS # 140-27-2 Log K_{ow}: 4.25 (EPI Suite) Molecular Weight: 218.29 Vapor Pressure: 0.00115 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 8.282 mg/L (EPI Suite)	3-Phenyl-2-propen-1-yl 3-methylbutanoate 3-Phenylallyl 3-methylbutanoate 3-Phenylallyl isovalerate 3-Phenylprop-2-en-1-yl 3-methylbutanoate Butanoic acid, 3-methyl-, 3-phenyl-2-propenyl ester Cinnamyl 3-methylbutanoate Cinnamyl isovalerate ｱﾙｶﾝ酸(C=1～6)ｼﾝﾅﾐﾙ	

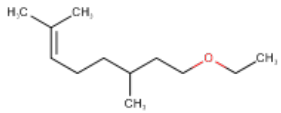
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Citronellyl ethyl ether $C_{14}H_{18}O_2$ CAS # 69929-16-4 Log K_{ow}: 4.75 (EPI Suite) Molecular Weight: 184.32 Vapor Pressure: 0.171 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: (EPI Suite)	2-Octene, 8-ethoxy-2,6-dimethyl- 8-Ethoxy-2,6-dimethyl-2-octene Citronellyl ethyl ether	

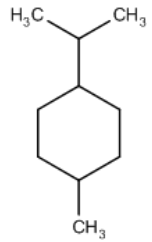
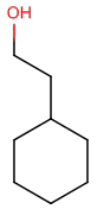
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Cyclohexane, 1-methyl-4-(1-methylethyl)- $C_{10}H_{20}$ CAS # 99-82-1 Log K_{ow}: 4.92 (EPI Suite) Molecular Weight: 140.27 Vapor Pressure: 1.24 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 0.4331 mg/L (EPI Suite)	1-Isopropyl-4-methylcyclohexane Cyclohexane, 1-methyl-4-(1-methylethyl)	
2-Cyclohexylethyl alcohol $C_8H_{16}O$ CAS # 4442-79-9 Log K_{ow}: 2.62 Molecular Weight: 128.21 Vapor Pressure: 0.028 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1752 mg/L (EPI Suite)	2-Cyclohexylethanol 2-Cyclohexylethyl alcohol Cyclohexaneethanol Cyclohexylethanol Cyclohexylethyl alcohol Hexahydrophenylethyl alcohol	

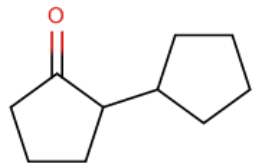
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Cyclopentylcyclopentanone $C_{10}H_{16}O$ CAS # 4884-24-6 Log K_{ow}: 2.83 (EPI Suite) Molecular Weight: 152.23 Vapor Pressure: 0.0513 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 283.6 mg/L (EPI Suite)	[1,1'-Bicyclopentyl]-2-one 1,1'-Bi(cyclopentyl)-2-one 1,1'-Bi(cyclopentyl)-2-one 2-Cyclopentylcyclopentanone	

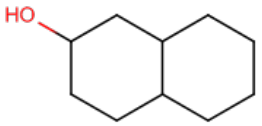
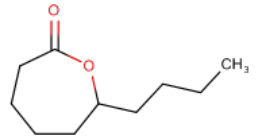
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Decahydro-β-naphthol $C_{10}H_{18}O$ CAS # 825-51-4 Log K_{ow}: 2.66 (EPI Suite) Molecular Weight: 154.25 Vapor Pressure: 0.00354 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1263 mg/L (EPI Suite)	*trans*-Decahydro-β-naphthol 2-Decalol 2-Naphthalenol, decahydro- Decahydro-β-naphthol Decahydro-2-naphthol Decahydronaphthalen-2-ol	
ε-Decalactone $C_{10}H_{18}O_2$ CAS # 5579-78-2 Log K_{ow}: 2.57 (EPI Suite) Molecular Weight: 170.25 Vapor Pressure: 0.00272 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 393.8 mg/L (EPI Suite)	ε-Decalactone 2-Oxepanone, 7-butyl- 6-Butylhexanolide 7-Butyl-2-oxepanone 7-Butyloxepan-2-one	

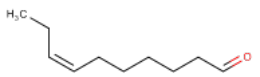
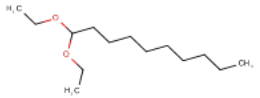
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
7-Decenal, (7Z)- $C_{10}H_{18}O$ CAS # 21661-97-2 Log K_{ow}: 3.55 (EPI Suite) Molecular Weight: 154.25 Vapor Pressure: 0.119 mm Hg @ 25°C (EPI Suite) Water Solubility: 67.8 mg/L (EPI Suite)	(*cis*)-7-Decen-1-al 7-Decenal, (7Z)-	
1,1-Diethoxydecane $C_{14}H_{30}O_2$ CAS # 34764-02-8 Log K_{ow}: 5.13 (EPI Suite) Molecular Weight: 230.39 Vapor Pressure: 0.017 mm Hg @ 25°C (EPI Suite) Water Solubility: 1.25 mg/L (EPI Suite)	1,1-Bis(ethyloxy)decane 1,1-Diethoxydecane Caprylaldehyde diacetal Decanal diethyl acetal Decane, 1,1-diethoxy- Decylicaldehyde diethyl acetal	

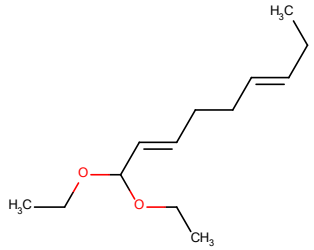
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
(2Z,6Z)-1,1-Diethoxynona-2,6-diene* $C_{13}H_{24}O_2$ CAS # 67674-37-7 Log K_{ow}: 4.21 (EPI Suite) Molecular Weight: 212.33 Vapor Pressure: 0.0151 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 9.542 mg/L (EPI Suite) *Additional Material for Main CAS # 67674-36-6	(2Z,6Z)-1,1-Diethoxynona-2,6-diene 1,1-Diethoxynona-2,6-diene 2,6-Nonadiene, 1,1-diethoxy-, (Z,Z)- 2(Z)-6(Z)-Nonadienal diethyl acetal	

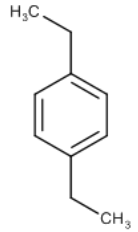
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Diethylbenzene $C_{10}H_{14}$ CAS # 25340-17-4 Log K_{ow}: 4.07 (EPI Suite) Molecular Weight: 134.22 Vapor Pressure: 0.638 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 10.85 mg/L (EPI Suite)	1,2-Diethylbenzene Benzene, diethyl- Diethylbenzene	

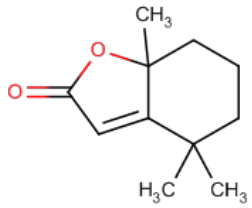
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Dihydroactinidiolide* $C_{11}H_{16}O_2$ CAS # 17092-92-1 Log K_{ow}: 2.3 (EPI Suite) Molecular Weight: 180.24 Vapor Pressure: 0.00177 mm Hg @ 25°C (EPI Suite) Water Solubility: 600.6 mg/L (EPI Suite) *Additional Material for Main CAS # 15356-74-8	2(4H)-Benzofuranone, 5,6,7,7a-tetrahydro-4,4,7a-trimethyl-, (R)- Dihydroactinidiolide	

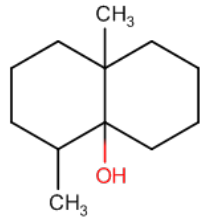
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
1,10-Dimethyl-9-decalol* $C_{12}H_{22}O$ CAS # 19700-21-1 Log K_{ow}: 3.57 (EPI Suite) Molecular Weight: 182.32 Vapor Pressure: 0.00057 mm Hg @ 25°C (EPI Suite) Water Solubility: 156.7 mg/L (EPI Suite) *Additional Material for Main CAS # 23333-91-7	1,10-Dimethyl-9-decalol 4,8a-Dimethyloctahydronaphthalen-4a(2H)-ol 4a(2H)-Naphthalenol, octahydro-4,8a-dimethyl-, [(4α,4aα,8aβ)]- Geosmin	

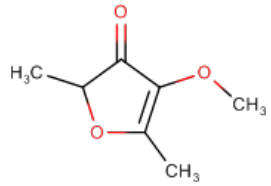
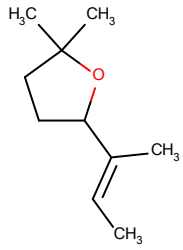
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,5-Dimethyl-4-methoxy-3(2H)-furanone $C_7H_{10}O_3$ CAS # 4077-47-8 Log K_{ow}: 0.62 (EPI Suite) Molecular Weight: 142.15 Vapor Pressure: 0.132 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 24410 mg/L (EPI Suite)	2,5-Dimethyl-4-methoxy-3(2H)-furanone 3(2H)-Furanone, 4-methoxy-2,5-dimethyl- 4-Methoxy-2,5-dimethyl-3(2H)-furanone 4-Methoxy-2,5-dimethylfuran-3(2H)-one	
2,2-Dimethyl-5-(1-methylpropen-1-yl)tetrahydrofuran $C_{10}H_{18}O$ CAS # 7416-35-5 Log K_{ow}: 3.54 (EPI Suite) Molecular Weight: 154.25 Vapor Pressure: 1.19 mm Hg @ 25°C (EPI Suite v4.0) Water Solubility: 68.88 mg/L (EPI Suite)	2,2-Dimethyl-5-(1-methylprop-1-en-1-yl)tetrahydrofuran 2,2-Dimethyl-5-(1-methylpropen-1-yl)tetrahydrofuran Furan, tetrahydro-2,2-dimethyl-5-(1-methyl-1-propenyl)- Ocimen quintoxide	

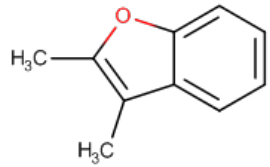
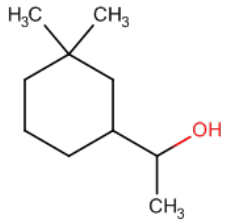
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,3-Dimethylbenzofuran $C_{10}H_{10}O$ CAS # 3782-00-1 Log K_{ow}: 3.63 (EPI Suite) Molecular Weight: 146.18 Vapor Pressure: 0.026 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 62.2 mg/L (EPI Suite)	2,3-Dimethyl-1-benzofuran 2,3-Dimethylbenzofuran Benzofuran, 2,3-dimethyl-	
1-(3,3-Dimethylcyclohexyl)ethanol $C_{10}H_{20}O$ CAS # 25225-09-6 Log K_{ow}: 3.42 (EPI Suite) Molecular Weight: 56.26 Vapor Pressure: 0.0187 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 278 mg/L (EPI Suite)	α,3,3-Trimethylcyclohexanemethanol α,3,3-Trimethylcyclohexylmethanol 1-(3,3-Dimethylcyclohexyl)ethanol 3,3-Dimethylcyclohexyl methyl carbinol Cyclohexanemethanol, a,3,3-trimethyl-	

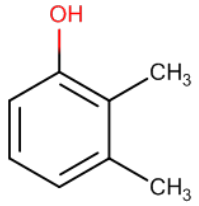
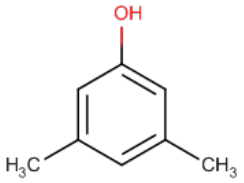
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,3-Dimethylphenol $C_7H_{10}O_3$ CAS # 526-75-0 Log K_{ow}: 2.61 (EPI Suite) Molecular Weight: 122.16 Vapor Pressure: 0.0137 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2855 mg/L (EPI Suite)	2,3-Dimethylphenol 2,3-Xylenol Phenol, 2,3-dimethyl-	
3,5-Dimethylphenol $C_8H_{10}O$ CAS # 108-68-9 Log K_{ow}: 2.61 (EPI Suite) Molecular Weight: 122.16 Vapor Pressure: 0.013 mm HG @ 20°C (EPI Suite v4.0) Water Solubility: 3687 mg/L (EPI Suite)	3,5-Dimethylphenol 3,5-Xylenol Phenol, 3,5-dimethyl-	

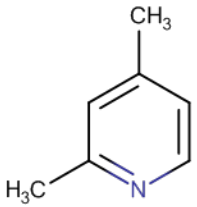
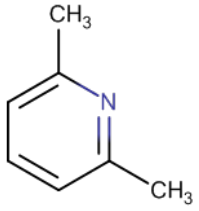
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,4-Dimethylpyridine C_7H_9N CAS # 108-47-4 Log K_{ow}: 1.9 (EPI Suite) Molecular Weight: 107.15 Vapor Pressure: 1.92 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 52980 mg/L (EPI Suite)	α,γ-Dimethylpyridine 2,4-Dimethylpyridine 2,4-Lutidine Pyridine, 2,4-dimethyl-	
2,6-Dimethylpyridine C_7H_9N CAS # 108-48-5 Log K_{ow}: 1.9 (EPI Suite) Molecular Weight: 107.15 Vapor Pressure: 3.83 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 81510 mg/L (EPI Suite)	2,6-Dimethylpyridine 2,6-Lutidine	

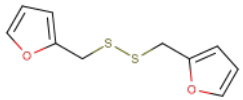
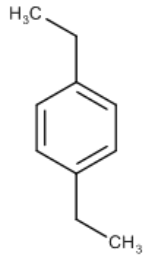
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,2'-(Dithiodimethylene)-difuran $C_{10}H_{10}O_2S_2$ CAS # 4437-20-1 Log K_{ow}: 4.03 (EPI Suite) Molecular Weight: 226.31 Vapor Pressure: 0.000445 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 11.56 mg/L (EPI Suite)	2-Furfuryl disulfide 2,2'-(Dithiodimethylene)-difuran 2,2'-[Disulfanediylbis(methylene)]difuran Bis(2-furfuryl)disulfide Difurfuryl disulfide Furan, 2,2'-[dithiobis(methylene)]bis- Robustone	
3-Dodecyldihydrofuran-2(3H)-one $C_{16}H_{30}O_2$ CAS # 73263-36-2 Log K_{ow}: 5.51 (EPI Suite) Molecular Weight: 254.41 Vapor Pressure: 0.0000144 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 0.4371 mg/L (EPI Suite)	1,2-Diethylbenzene Benzene, diethyl- Diethylbenzene	

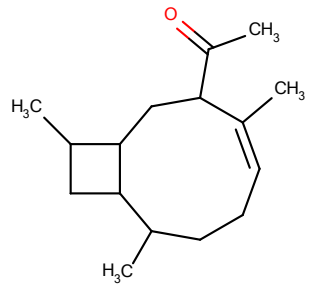
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethanone, 1-(4,11,11,-trimethyl-8-methylenebicyclo[7.2.0]undec-4-enyl)-[1R-(1a,4E,9b] $C_{16}H_{26}O_1$ CAS # 70801-04-6 Log K_{ow}: 4.71 (EPI Suite) Molecular Weight: 234.38 Vapor Pressure: 0.000589 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2.716 mg/L (EPI Suite)	Ethanone, 1-(4,11,11,-trimethyl-8-methylenebicyclo[7.2.0]undec-4-enyl)-[1R-(1a,4E,9b] Ethanone, 1-[(1R,4E,9R)-4,11,11-trimethyl-8-methylenebicyclo[7.2.0]undec-4-enyl]-	

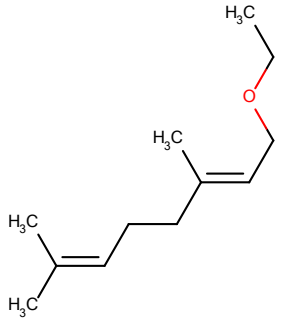
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
(E)-1-Ethoxy-3,7-dimethylocta-2,6-diene $C_{12}H_{22}O$ CAS # 22882-91-3 Log K_{ow}: 4.66 (EPI Suite) Molecular Weight: 182.3 Vapor Pressure: 0.0934 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 5.618 mg/L (EPI Suite) *Additional Material for Main CAS # 40267-72-9	(E)-1-Ethoxy-3,7-dimethylocta-2,6-diene trans-3,7-Dimethyl-2,6-octadienyl ethyl ether 1-Ethoxy-3,7-dimethylocta-2,6-diene 2,6-Octadiene, 1-ethoxy-3,7-dimethyl-, (E)-	

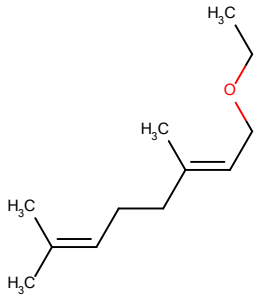
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
(Z)1-Ethoxy-3,7-dimethylocta-2,6-diene $C_{12}H_{22}O$ CAS # 22882-89-9 Log K_{ow}: 4.66 (EPI Suite) Molecular Weight: 182.3 Vapor Pressure: 0.0934 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 5.618 mg/L (EPI Suite) *Additional Material for Main CAS # 40267-72-9	(Z)1-Ethoxy-3,7-dimethylocta-2,6-diene 1-Ethoxy-3,7-dimethylocta-2,6-diene 2,6-Octadiene, 1-ethoxy-3,7-dimethyl-, (Z)- Ethyl neryl ether	

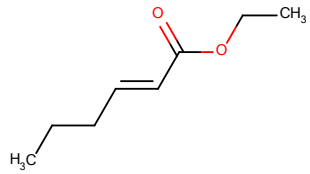
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl 2-hexenoate $C_8H_{14}O_2$ CAS # 1552-67-6 Log K_{ow}: 2.61 (EPI Suite) Molecular Weight: 142.19 Vapor Pressure: 1.26 mm Hg @ 25°C (EPI Suite) Water Solubility: 480.5 mg/L (EPI Suite) *Additional Material for Main CAS # 27829-72-7	2-Hexenoic acid, ethyl ester Ethyl 2-hexenoate Ethyl hex-2-enoate	

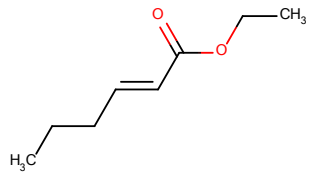
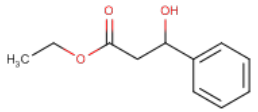
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl *trans*-2-hexenoate $C_8H_{14}O_2$ CAS # 27829-72-7 Log K_{ow}: 2.61 (EPI Suite) Molecular Weight: 142.19 Vapor Pressure: 0.881 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 480.5 mg/L (EPI Suite)	-Hexenoic acid, ethyl ester, (E)- Ethyl (E)-2-hexenoate Ethyl trans-2-hexenoate Principal Ethyl hex-2-enoate	
Ethyl 3-hydroxy-3-phenylpropionate $C_{11}H_{14}O_3$ CAS # 5764-85-2 Log K_{ow}: 1.52 (EPI Suite) Molecular Weight: 194.23 Vapor Pressure: 0.0000381 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 7553 mg/L (EPI Suite)	Benzenepropanoic acid, β-hydroxy-, ethyl ester Ethyl 3-hydroxy-3-phenylpropanoate Ethyl 3-hydroxy-3-phenylpropionate Ethyl 3-phenylhydracrylate	

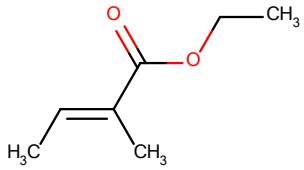
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl 2-methyl-2-butenoate* $C_7H_{12}O_2$ CAS # 55514-48-2 Log K_{ow}: 2.18 (EPI Suite) Molecular Weight: 128.17 Vapor Pressure: 2.17 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1289 mg/L (EPI Suite) *Additional Material for Main CAS # 5837-78-5	2-Butenoic acid, 2-methyl-, ethyl ester Ethyl 2-methyl-2-butenoate Ethyl 2-methylbut-2-enoate	

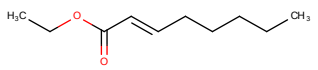
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl oct-2-enoate $C_{10}H_{18}O_2$ CAS # 2351-90-8 Log K_{ow}: 3.6 (EPI Suite) Molecular Weight: 170.25 Vapor Pressure: 0.103 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 52.1 mg/L (EPI Suite)	2-Octenoic acid, ethyl ester Ethyl oct-2-enoate	

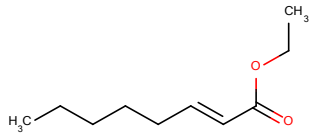
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl *trans*-2-octenoate* $C_{10}H_{18}O_2$ CAS # 7367-82-0 Log K_{ow}: 3.6 (EPI Suite) Molecular Weight: 170.25 Vapor Pressure: 0.156 mm Hg @ 25°C (EPI Suite) Water Solubility: 52.1 mg/L (EPI Suite) *Additional Material for Main CAS # 2351-90-8	2-Octenoic acid, ethyl ester Ethyl oct-2-enoate2-Octenoic acid, ethyl ester, (E)- Ethyl *trans*-2-octenoate Ethyl oct-2-enoate	

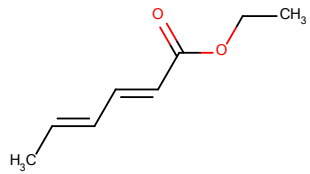
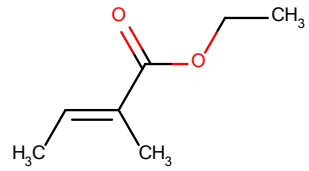
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl sorbate $C_8H_{12}O_2$ CAS # 2396-84-1 Log K_{ow}: 2.4 (EPI Suite) Molecular Weight: 140.18 Vapor Pressure: 0.307 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 747.7 mg/L (EPI Suite)	2,4-Hexadienoic acid, ethyl ester, (E,E)- Ethyl 2,4-hexadienoate Ethyl hexa-2,4-dienoate Ethyl sorbate	
Ethyl tiglate $C_7H_{12}O_2$ CAS # 5837-78-5 Log K_{ow}: 2.18 (EPI Suite) Molecular Weight: 128.17 Vapor Pressure: 2.17 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1289 mg/L (EPI Suite)	2-Butenoic acid, 2-methyl-, ethyl ester, (E) Ethyl (E)-2-methyl-2-butenoate Ethyl α-methylcrotonate Ethyl trans-2-methylcrotonate Ethyl 2-methylbut-2-enoate Ethyl 2-methylcrotonate Ethyl tiglate	

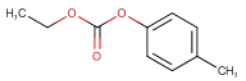
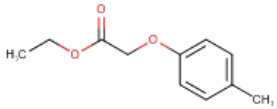
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Ethyl *p*-tolyl carbonate $C_{10}H_{12}O_3$ CAS # 22719-81-9 Log K_{ow}: 2.49 (EPI Suite) Molecular Weight: 180.20 Vapor Pressure: 0.00713 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 411.6 mg/L (EPI Suite)	Carbonic acid, ethyl 4-methylphenyl ester Ethyl p-tolyl carbonate Ethyl 4-methylphenyl carbonate	
Ethyl (*p*-tolyloxy)acetate $C_{11}H_{14}O_3$ CAS # 67028-40-4 Log K_{ow}: 2.65 (EPI Suite) Molecular Weight: 194.23 Vapor Pressure: 0.00361 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 253.9 mg/L (EPI Suite)	Acetic acid, (4-methylphenoxy)-, ethyl ester Ethyl (*p*-tolyloxy)acetate Ethyl (4-methylphenoxy)acetate Ethyl *p*-cresoxyacetate	

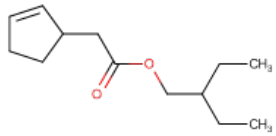
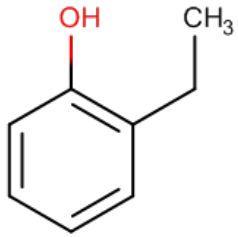
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Ethylbutyl cyclopent-2-ene-1-acetate $C_{13}H_{22}O_2$ CAS # 94278-39-4 Log K_{ow}: 4.81 (EPI Suite) Molecular Weight: 210.31 Vapor Pressure: 0.00843 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3.022 mg/L (EPI Suite)	2-Cyclopentene-1-acetic acid, 2-ethylbutyl ester 2-Ethylbutyl cyclopent-2-ene-1-acetate	
2-Ethylphenol $C_8H_{10}O$ CAS # 90-00-6 Log K_{ow}: 2.55 (EPI Suite) Molecular Weight: 122.16 Vapor Pressure: 0.0961 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2912 mg/L (EPI Suite)	2-Ethylphenol Phenol, 2-ethyl-Phloro	

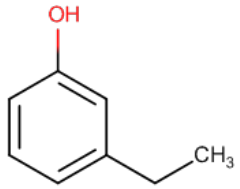
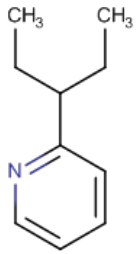
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
3-Ethylphenol $C_8H_{10}O$ CAS # 620-17-7 Log K_{ow}: 2.55 (EPI Suite) Molecular Weight: 122.16 Vapor Pressure: 0.0438 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3342 mg/L (EPI Suite)	*m*-Ethylphenol 3-Ethylphenol Phenol, 3-ethyl	
2-(1-Ethylpropyl)pyridine $C_{10}H_{15}N$ CAS # 7399-50-0 Log K_{ow}: 3.24 (EPI Suite) Molecular Weight: 149.23 Vapor Pressure: 0.309 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2595 mg/L (EPI Suite)	2-(1-Ethylpropyl)pyridine 2-(3-Pentyl)pyridine Pyridine, 2-(1-ethylpropyl)- Verdima	

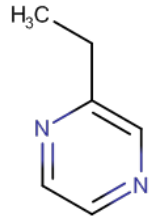
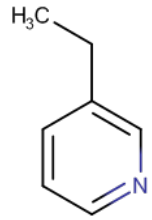
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Ethylpyrazine $C_6H_8N_2$ CAS # 13925-00-3 Log K_{ow}: 0.98 (EPI Suite) Molecular Weight: 108.14 Vapor Pressure: 2.57 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 28410 mg/L (EPI Suite)	2-Ethyl-1,4-diazine 2-Ethylpyrazine Pyrazine, ethyl-	
3-Ethylpyridine C_7H_9N CAS # 536-78-7 Log K_{ow}: 1.84 (EPI Suite) Molecular Weight: 107.15 Vapor Pressure: 1.4 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 84780 mg/L (EPI Suite)	β-Ethylpyridine β-Lutidine 3-Ethylpyridine Pyridine, 3-ethyl-	

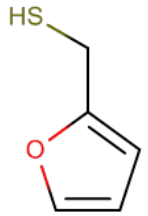
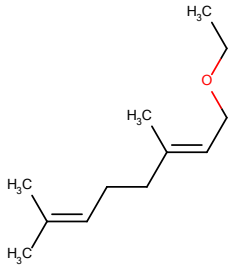
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Furfuryl mercaptan C_5H_6OS CAS # 98-02-2 Log K_{ow}: 1.96 (EPI Suite) Molecular Weight: 114.17 Vapor Pressure: 2.07 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2216 mg/L (EPI Suite)	α-Furfuryl mercaptan 2-Furanmethanethiol 2-Furylmethanethiol Furfuryl mercaptan	
Geranyl ethyl ether $C_{12}H_{22}O$ CAS # 40267-72-9 Log K_{ow}: 4.66 (EPI Suite) Molecular Weight: 182.30 Vapor Pressure: 0.0934 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 5.618 mg/L (EPI Suite)	1-Ethoxy-3,7-dimethyl-2,6-octadiene 1-Ethoxy-3,7-dimethylocta-2,6-diene 2,6-Octadiene, 1-ethoxy-3,7-dimethyl- 2,6-ｼﾞﾒﾁﾙ-8-ｴﾄｷｼ-2,6-ｵｸﾀｼﾞｴﾝ Ethyl geranyl ether Geranyl ethyl ether	

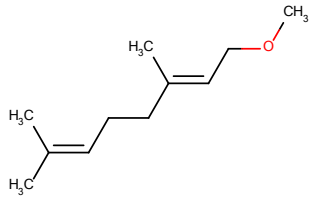
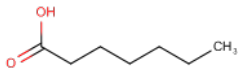
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Geranyl methyl ether $C_{11}H_{20}O$ CAS # 2565-82-4 Log K_{ow}: 4.17 (EPI Suite) Molecular Weight: 168.28 Vapor Pressure: 0.243 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 17.23 mg/L (EPI Suite)	(E)-1-Methoxy-3,7-dimethylocta-2,6-dien 1-Methoxy-3,7-dimethylocta-2,6-diene 2,6-Octadiene, 1-methoxy-3,7-dimethyl-, (E)- Geranyl methyl ether	
Heptanoic acid $C_7H_{14}O_2$ CAS # 111-14-8 Log K_{ow}: 2.45 (EPI Suite) Molecular Weight: 130.18 Vapor Pressure: 0.0769 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1955 mg/L (EPI Suite)	*n*-Heptylic acid Enanthic acid Heptanoic acid Oenanthic acid Oenanthylic acid アルカン酸(C=4~30)	

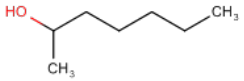
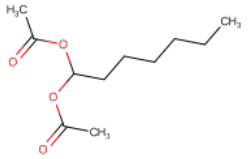
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Heptanol $C_7H_{16}O$ CAS # 543-49-7 Log K_{ow}: 2.24 (EPI Suite) Molecular Weight: 116.20 Vapor Pressure: 0.574 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3569 mg/L (EPI Suite)	*sec*-Heptyl alcohol 2-Heptanol 2-Hydroxyheptane Amyl methyl carbinol Heptan-2-ol	
Heptylidene diacetate $C_{11}H_{20}O_4$ CAS # 56438-09-6 Log K_{ow}: 2.79 (EPI Suite) Molecular Weight: 216.27 Vapor Pressure: 0.0422 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 150.2 mg/L (EPI Suite)	1,1-Heptanediol, diacetate Heptane-1,1-diyl diacetate Heptylidene diacetate	

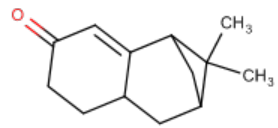
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,3,4,4a,5,6-hexahydro-2,2-dimethyl-1,3-methanonaphthalen-7(1H)-one $C_{13}H_{18}O$ CAS # 68433-81-8 Log K_{ow}: 3.11 (EPI Suite) Molecular Weight: 190.28 Vapor Pressure: 0.00312 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 108 mg/L (EPI Suite)	1,3-Methanonaphthalen-7(1H)-one, 2,3,4,4a,5,6-hexahydro-2,2-dimethyl-, 2,3,4,4a,5,6-hexahydro-2,2-dimethyl-1,3-methanonaphthalen-7(1H)-one Tricyclone	

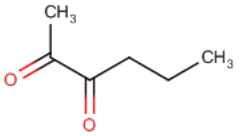
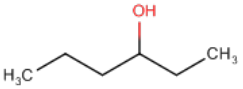
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,3-Hexanedione $C_6H_{10}O_2$ CAS # 3848-24-6 Log K_{ow}: -0.35 (EPI Suite) Molecular Weight: 114.14 Vapor Pressure: 2.11 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 211300 mg/L (EPI Suite)	2,3-Hexanedione Acetylbutyryl Butyryl acetyl Hexane-2,3-dione Methyl propyl diketone	
3-Hexanol $C_6H_{14}O$ CAS # 623-37-0 Log K_{ow}: 1.75 (EPI Suite) Molecular Weight: 102.17 Vapor Pressure: 2.17 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 14530 mg/L (EPI Suite)	3-Hexanol Carbinol EP Ethyl propyl carbinol Hexan-3-ol	

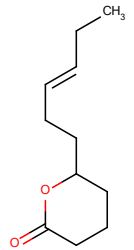
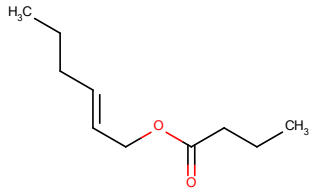
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
6-(3Z)-3-Hexen-1-yltetrahydro-2H-pyran-2-one, $C_{11}H_{18}O_2$ CAS # 68959-28-4 Log K_{ow}: 2.84 (EPI Suite) Molecular Weight: 182.26 Vapor Pressure: 0.00086 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 200.3 mg/L (EPI Suite)	(Z)-6-(3-Hexenyl)tetrahydro-2H-pyran-2-one 2H-Pyran-2-one, 6-(3-hexenyl)tetrahydro-, (Z)- 5-Hydroxy-8-undecenoic acid delta-lactone 6-(3Z)-3-hexen-1-yltetrahydro-2H-Pyran-2-one, Jasmolactone extra C	
***trans*-2-Hexenyl butyrate** $C_{10}H_{18}O_2$ CAS # 53398-83-7 Log K_{ow}: 3.6 (EPI Suite) Molecular Weight: 170.25 Vapor Pressure: 0.103 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 52.1 mg/L (EPI Suite)	(E)-2-Hexenyl butyrate (E)-Hex-2-enyl butyrate trans-2-Hexenyl butanoate trans-2-Hexenyl butyrate Butanoic acid, 2-hexenyl ester, (E) Hex-2-en-1-yl butyrate ｱﾙｶﾝ酸(C=1～6)ｱﾙｹﾆﾙ(C=4～8	

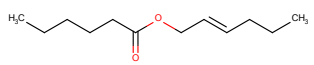
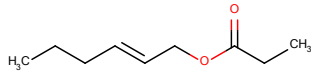
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
***trans*-2-Hexenyl hexanoate** $C_{12}H_{22}O_2$ CAS # 53398-86-0 Log K_{ow}: 4.58 (EPI Suite) Molecular Weight: 198.30 Vapor Pressure: 0.0145 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 5.496 mg/L (EPI Suite)	(E)Hex-2-enyl hexanoate trans-2-Hexenyl caproate trans-2-Hexenyl hexanoate Hex-2-en-1-yl hexanoate Hexanoic acid, (2E)-2-hexenyl ester ｱﾙｶﾝ酸(C=1～6)ｱﾙｹﾆﾙ(C=4～8)	
***trans*-2-Hexenyl propionate** $C_9H_{16}O_2$ CAS # 53398-80-4 Log K_{ow}: 3.1 (EPI Suite) Molecular Weight: 156.22 Vapor Pressure: 0.284 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 158.9 mg/L (EPI Suite)	(E)-2-Hexenyl propionate (E)-Hex-2-enyl propionate *trans*-2-Hexenyl propionate 2-Hexen-1-ol, propanoate, (E)- Hex-2-en-1-yl propionate	

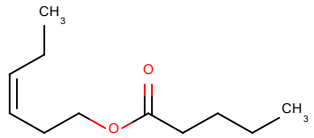
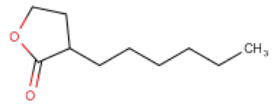
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
***cis*-3-Hexenyl valerate** $C_{11}H_{20}O_2$ CAS # 35852-46-1 Log K_{ow}: 4.09 (EPI Suite) Molecular Weight: 184.27 Vapor Pressure: 0.0382 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 16.97 mg/L (EPI Suite)	Z)-3-Hexenyl valerate (Z)-Hex-3-enyl valerate *cis*-3-Hexenyl pentanoate *cis*-3-Hexenyl valerate I Hex-3-en-1-yl valerate Pentanoic acid, 3-hexenyl ester, (Z)- Valeric acid, 3-hexenyl ester, (z	
3-Hexyldihydrofuran-2(3H)-one $C_{10}H_{18}O_2$ CAS # 18436-37-8 Log K_{ow}: 2.57 (EPI Suite) Molecular Weight: 170.25 Vapor Pressure: 00.00317 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 393.8 mg/L (EPI Suite)	α-Hexyl-γ-butyrolactone 2(3H)-Furanone, 3-hexyldihydro- 3-Hexyldihydrofuran-2(3H)-one Octanoic acid, 2-(2-hydroxyethyl)-, γ-lactone	

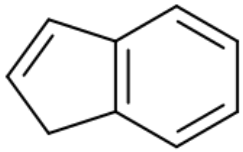
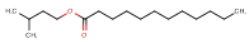
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
1H-Indene C_9H_8 CAS # 95-13-6 Log K_{ow}: 3.25 (EPI Suite) Molecular Weight: 116.16 Vapor Pressure: 0.607 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 332.4 mg/L (EPI Suite)	1H-Indene Indene Indonaphthene	
Isoamyl laurate $C_{17}H_{34}O_2$ CAS # 6309-51-9 Log K_{ow}: 7.17 (EPI Suite) Molecular Weight: 270.45 Vapor Pressure: 0.00054 mm Hg @ 25°C (EPI Suite) Water Solubility: 0.01354 mg/L (EPI Suite)	3-Methylbutyl laurate Amyl(iso) laurate Dodecanoic acid, 3-methylbutyl ester Isoamyl dodecanoate Isoamyl laurate Principal Isopentyl dodecanoate Isopentyl dodecylate Isopentyl laurate	

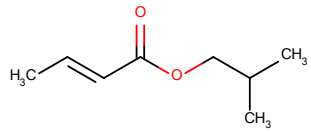
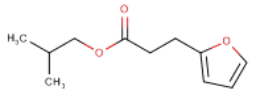
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Isobutyl 2-butenoate $C_8H_{14}O_2$ CAS # 589-66-2 Log K_{ow}: 2.54 (EPI Suite) Molecular Weight: 142.19 Vapor Pressure: 1.49 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 555.2 mg/L (EPI Suite)	2-Butenoic acid, 2-methylpropyl ester 2-Methylpropyl 2-butenoate Isobutyl 2-butenoate Isobutyl but-2-enoate Isobutyl crotonate	
Isobutyl 3-(2-furan)propionate $C_{11}H_{16}O_3$ CAS # 105-01-1 Log K_{ow}: 3.34 (EPI Suite) Molecular Weight: 196.24 Vapor Pressure: 0.0181 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 64.04 mg/L (EPI Suite)	2-Furanpropionic acid, 2-methylpropyl ester Isobutyl 2-furanpropionate Isobutyl 2-furylpropionate Isobutyl 3-(2-furan)propionate Isobutyl 3-(2-furyl)propanoate Isobutyl furylpropionate	

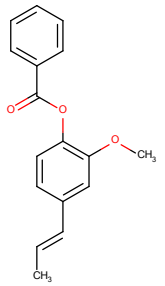
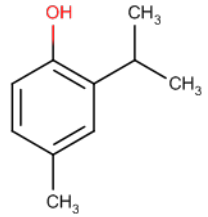
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Isoeugenol benzoate $C_{17}H_{16}O_3$ CAS # 4194-00-7 Log K_{ow}: 4.44 (EPI Suite) Molecular Weight: 268.31 Vapor Pressure: 0.00000252 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3.015 mg/L (EPI Suite)	2-Methoxy-4-prop-1-en-1-ylphenyl benzoate 2-Methoxy-4-prop-1-enylphenyl benzoate Isoeugenol benzoate Isoeugenyl benzoate Phenol, 2-methoxy-4-(1-propenyl)-, benzoate	
2-Isopropyl-*p*-cresol $C_{10}H_{14}O$ CAS # 4427-56-9 Log K_{ow}: 3.52 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.0163 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 286 mg/L (EPI Suite)	*m*-Cymen-4-ol 2-Isopropyl-*p*-cresol 2-Isopropyl-4-methylphenol 4-Methyl-2-(1-methylethyl)phenol Galbanum Phenol Isothymol Phenol, 4-methyl-2-(1-methylethyl)-	

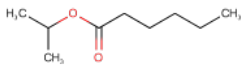
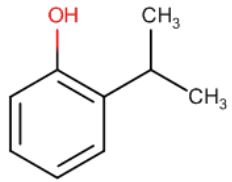
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Isopropyl hexanoate $C_9H_{18}O_2$ CAS # 2311-46-8 Log K_{ow}: 3.25 (EPI Suite) Molecular Weight: 158.24 Vapor Pressure: 0.726 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 117.8 mg/L (EPI Suite)	Hexanoic acid, 1-methylethyl ester Isopropyl caproate Isopropyl capronate Isopropyl hexanoate Isopropyl hexylate ｱﾙｶﾝ酸(C=6～10)ｱﾙｷﾙ(C=1～10)	
2-Isopropylphenol $C_9H_{12}O$ CAS # 88-69-7 Log K_{ow}: 2.97 (EPI Suite) Molecular Weight: 136.19 Vapor Pressure: 0.0579 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1146 mg/L (EPI Suite)	*o*-Cumenol *o*-Isopropylphenol 1-Hydroxy-2-isopropylbenzene 2-Isopropylphenol Phenol, 2-(1-methylethyl)-	

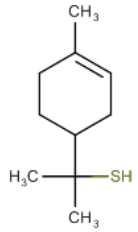
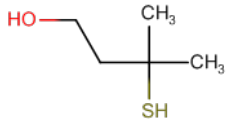
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
1-*p*-Menthene-8-thiol $C_{10}H_{18}S$ CAS # 71159-90-5 Log K_{ow}: 4.74 (EPI Suite) Molecular Weight: 170.31 Vapor Pressure: 0.0695 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 5.485 mg/L (EPI Suite)	α,α,4-Trimethyl-3-cylcohexen-1-methanethiol 1-*p*-Menthene-8-thiol 3-Cyclohexene-1-methanethiol, α,α,4-trimethyl-	
3-Mercapto-3-methyl-1-butanol $C_5H_{12}OS$ CAS # 34300-94-2 Log K_{ow}: 1.16 (EPI Suite) Molecular Weight: 120.21 Vapor Pressure: 0.135 mm Hg @ 25°C (EPI Suite) Water Solubility: 10100 mg/L (EPI Suite)	1-Butanol, 3-mercapto-3-methyl- 3-Mercapto 3-Methyl Butanol 3-Mercapto-3-methyl-1-butanol 3-Mercapto-3-methylbutyl alcohol 3-Methyl-3-mercaptobutyl alcohol	

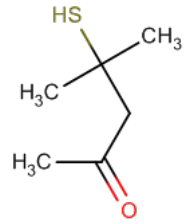
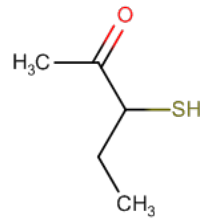
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
4-Mercapto-4-methyl-2-pentanone $C_6H_{12}OS$ CAS # 19872-52-7 Log K_{ow}: 1.07 (EPI Suite) Molecular Weight: 132.22 Vapor Pressure: 0.924 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 10970 mg/L (EPI Suite)	2-Mercapto-2-methyl-4-pentanone 2-Mercapto-2-methylpentan-4-one 2-methyl-4-oxopentane-2-thiol 2-Pentanone, 4-mercapto-4-methyl- 4-Mercapto-4-methyl-2-pentanone 4-Mercapto-4-methylpentan-2-one 4-Methyl-4-mercapto-2-pentanone 4-Methyl-4-sulfanylpentan-2-one Thiomethyl pentanone-4,4,2	
3-Mercapto-2-pentanone $C_5H_{10}OS$ CAS # 67633-97-0 Log K_{ow}: 0.62 (EPI Suite) Molecular Weight: 118.19 Vapor Pressure: 2.44 mm Hg @ 25°C (EPI Suite) Water Solubility: 30260 mg/L (EPI Suite)	2-Pentanone, 3-mercapto- 3-Mercapto-2-pentanone 3-Sulfanylpentan-2-one Carthione-013	

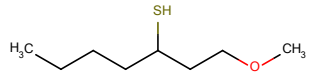
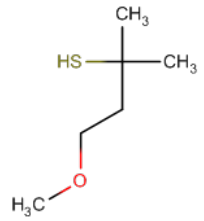
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
(S1)-Methoxy-3-heptanethiol $C_8H_{18}OS$ CAS # 400052-49-5 Log K_{ow}: 2.88 (EPI Suite) Molecular Weight: 162.29 Vapor Pressure: 0.299 mm Hg @ 25°C (EPI Suite) Water Solubility: 230.2 mg/L (EPI Suite)	(S1)-Methoxy-3-heptanethiol 3-Heptanethiol, 1-methoxy-, (3S) ARUSCOL	
4-Methoxy-2-methyl-2-butanethiol $C_6H_{14}OS$ CAS # 94087-83-9 Log K_{ow}: 1.86 (EPI Suite) Molecular Weight: 134.24 Vapor Pressure: 2.4 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2263 mg/L (EPI Suite)	2-Butanethiol, 4-methoxy-2-methyl- 4-Methoxy-2-methyl-2-butanethiol	

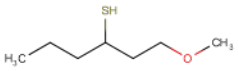
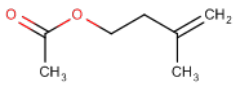
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
1-Methoxyhexane-3-thiol $C_7H_{16}OS$ CAS # 94291-50-6 Log K_{ow}: 2.3 (EPI Suite) Molecular Weight: 148.26 Vapor Pressure: 0.561 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 698.7 mg/L (EPI Suite)	1-Methoxyhexane-3-thiol 3-Hexanethiol, 1-methoxy- Sclarymol	
3-Methyl-3-butenyl acetate $C_7H_{12}O_2$ CAS # 5205-07-2 Log K_{ow}: 2.26 (EPI Suite) Molecular Weight: 128.17 Vapor Pressure: 4.51 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1104 mg/L (EPI Suite)	3-Buten-1-ol, 3-methyl-, acetate 3-Methyl-3-butenyl acetate 3-Methylbut-3-en-1-yl acetate Isoprenyl acetate ｱﾙｶﾝ酸(C=1～6)ｱﾙｹﾆﾙ(C=4～8)	

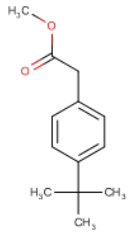
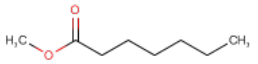
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Methyl *p-tert*-butylphenylacetate $C_{13}H_{18}O_2$ CAS # 3549-23-3 Log K_{ow}: 3.99 (EPI Suite) Molecular Weight: 206.28 Vapor Pressure: 0.00363 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 15.88 mg/L (EPI Suite)	Benzeneacetic acid, 4-(1,1-dimethylethyl)-, methyl ester Methyl (4-tert-butylphenyl)acetate Methyl p-tert-butylphenylacetate	
Methyl heptanoate $C_8H_{16}O_2$ CAS # 106-73-0 Log K_{ow}: 2.83 (EPI Suite) Molecular Weight: 144.21 Vapor Pressure: 0.904 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 308.7 mg/L (EPI Suite)	Heptanoic acid, methyl ester Methyl heptanoate Methyl heptoate Methyl heptylate Methyl oenanthate ｱﾙｶﾝ酸(C=6～10)ｱﾙｷﾙ(C=1～10)	

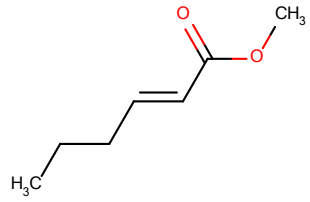
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Methyl-(E)-hex-2-enoate * $C_7H_{12}O_2$ CAS # 13894-63-8 Log K_{ow}: 2.12 (EPI Suite) Molecular Weight: 128.17 Vapor Pressure: 2.26 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1439 mg/L (EPI Suite) *Additional Material for Main CAS # 2396-77-2	2-Hexenoic acid, methyl ester, (E)- Methyl hex-2-enoate Methyl-(E)-hex-2-enoate Methyl-trans-2-Hexenoate	

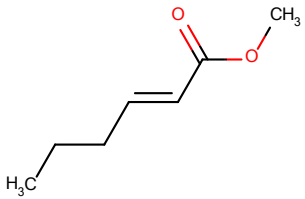
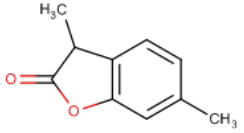
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Methyl 2-hexenoate $C_7H_{12}O_2$ CAS # 2396-77-2 Log K_{ow}: 2.12 (EPI Suite) Molecular Weight: 128.17 Vapor Pressure: 3.15 mm Hg @ 25°C (EPI Suite) Water Solubility: 1439 mg/L (EPI Suite)	2-Hexenoic acid, methyl ester Methyl β-propylacrylate Methyl 2-hexenoate	
2-(4-Methyl-2-hydroxyphenyl)propionic acid-γ-lactone $C_{10}H_{10}O_2$ CAS # 65817-24-5 Log K_{ow}: 1.44 (EPI Suite) Molecular Weight: 162.18 Vapor Pressure: 0.000625 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3934 mg/L (EPI Suite)	2-(4-Methyl-2-hydroxyphenyl)propionic acid-γ-lactone Dimethyl-3,6-benzo-2(3H)-furanone Furaminton	

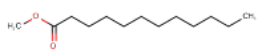
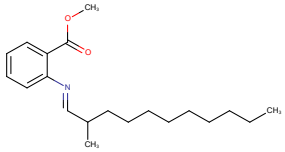
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Methyl laurate $C_{13}H_{26}O_2$ CAS # 111-82-0 Log K_{ow}: 5.28 (EPI Suite) Molecular Weight: 214.34 Vapor Pressure: 0.00671 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 0.8841 mg/L (EPI Suite)	Dodecanoic acid, methyl ester Lauric acid, methyl ester Methyl dodecanoate Methyl dodecylate Methyl laurate 脂肪酸(C=9～24)ｱﾙｷﾙ(C=1～10)ｴｽﾃﾙ	
Methyl 2-[(2-methylundecylidene)amino]benzoate $C_{20}H_{31}NO_2$ CAS # 67800-80-0 Log K_{ow}: 6.66 (EPI Suite) Molecular Weight: 317.47 Vapor Pressure: 0.00000138 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 0.02 mg/L (EPI Suite)	2-Methyldecanal methylanthranilate Schiff base Benzoic acid, 2-[(2-methylundecylidene)amino]-, methyl ester Methyl 2-[(2-methylundecylidene)amino]benzoate	

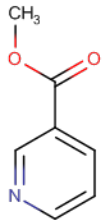
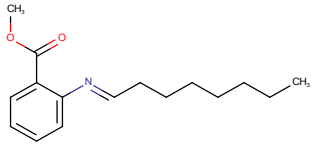
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Methyl nicotinate $C_7H_7NO_2$ CAS # 93-60-7 Log K_{ow}: 0.64 (EPI Suite) Molecular Weight: 137.13 Vapor Pressure: 0.113 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 16830 mg/L (EPI Suite)	3-Carbomethoxypyridine 3-Pyridinecarboxylic acid, methyl ester Methyl 3-pyridinecarboxylate Methyl nicotinate	
Methyl 2-(octylideneamino)benzoate $C_{16}H_{23}NO_2$ CAS # 67801-44-9 Log K_{ow}: 4.77 (EPI Suite) Molecular Weight: 261.36 Vapor Pressure: 0.0000242 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1.737 mg/L (EPI Suite)	Artanol DIPG Benzoic acid, 2-(octylideneamino)-, methyl ester Methyl 2-(octylideneamino)benzoate Ocmea Octanal methyl anthranilate Schiff base	

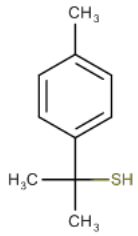
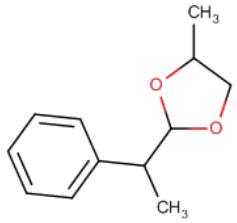
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-(4-Methyl-1-phenyl)-2-propanethiol $C_{10}H_{14}S$ CAS # 80819-94-9 Log K_{ow}: (EPI Suite) Molecular Weight: 166.28 Vapor Pressure: 0.051 mm Hg @ 25°C (EPI Suite) Water Solubility: 29.76 mg/L (EPI Suite)	2-(4-Methyl-1-phenyl)-2-propanethiol	
4-Methyl-2-(1-phenylethyl)-1,3-dioxolane $C_{12}H_{16}O_2$ CAS # 67634-23-5 Log K_{ow}: 2.65 (EPI Suite) Molecular Weight: 192.25 Vapor Pressure: 0.00606 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 259.6 mg/L (EPI Suite)	1,3-Dioxolane, 4-methyl-2-(1-phenylethyl)- 2-Phenylpropanal propyleneglycol acetal 4-Methyl-2-(1-phenylethyl)-1,3-dioxolane Cyclatropal Hydrotropic Aldehyde Propylene Glycol Acetal	

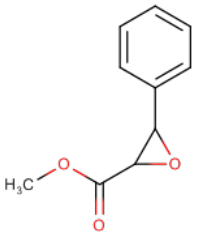
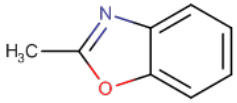
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Methyl β-phenylglycidate $C_{10}H_{10}O_3$ CAS # 37161-74-3 Log K_{ow}: 2.06 (EPI Suite) Molecular Weight: 178.18 Vapor Pressure: 0.00934 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 985.9 mg/L (EPI Suite)	(+/-)-Methyl 2,3-epoxycinnamate Glycidic acid, 3-phenyl-, methyl ester Methyl β-phenylglycidate Methyl-3-phenyloxirane-2-carboxylate	
2-Methylbenzoxazole C_8H_7NO CAS # 95-21-6 Log K_{ow}: 2.27 (EPI Suite) Molecular Weight: 133.15 Vapor Pressure: 0.238 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1038 mg/L (EPI Suite)	2-Methyl-1,3-benzoxazole 2-Methyl-4,5-benzoxazole 2-Methylbenzoxazol 2-Methylbenzoxazole Benzoxazole, 2-methyl-	

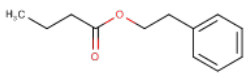
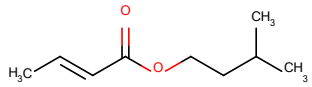
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
α-Methylbenzyl butyrate $C_{12}H_{16}O_2$ CAS # 3460-44-4 Log K_{ow}: 3.55 (EPI Suite) Molecular Weight: 192.25 Vapor Pressure: 0.00859 mm Hg @ 25°C (EPI Suite) Water Solubility: 44.15 mg/L (EPI Suite)	α-Methylbenzyl butyrate 1-Phenyl-1-ethyl butanoate 1-Phenylethyl butyrate Butanoic acid, 1-phenylethyl ester Methyl phenylcarbinyl butyrate Styralyl butyrate	
3-Methylbutyl 2-butenoate $C_9H_{16}O_2$ CAS # 25415-77-4 Log K_{ow}: 3.03 (EPI Suite) Molecular Weight: 156.22 Vapor Pressure: 0.528 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 183.6 mg/L (EPI Suite)	2-Butenoic acid, 3-methylbutyl ester 3-Methylbutyl 2-butenoate 3-Methylbutyl but-2-enoate Isoamyl 2-butenoate Isoamyl crotonate Isopentyl 2-butenoate	

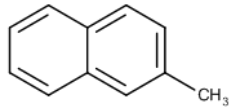
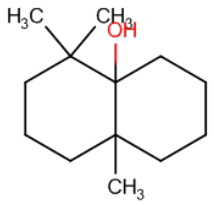
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Methylnaphthalene $C_{11}H_{10}$ CAS # 91-57-6 Log K_{ow}: 3.72 (EPI Suite) Molecular Weight: 142.2 Vapor Pressure: 0.0201 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 41.42 mg/L (EPI Suite)	2-Methylnaphthalene 2-ﾒﾁﾙﾅﾌﾀﾚﾝ Naphthalene, 2-methyl-	
4a(2H)-Naphthalenol, octahydro-4,4,8a-trimethyl-, *cis*- $C_{13}H_{24}O$ CAS # 57963-77-6 Log K_{ow}: 4.02 (EPI Suite) Molecular Weight: 196.33 Vapor Pressure: 0.000473 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 54.68 mg/L (EPI Suite)	*cis*-Octahydro-4,4,8atrimethyl-4a(2H)-naphthalenol 4a(2H)-Naphthalenol, octahydro-4,4,8a-trimethyl-, *cis*- Methyl geosmin	

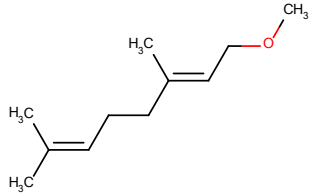
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Neryl methyl ether $C_{11}H_{20}O$ CAS # 2565-83-5 Log K_{ow}: 4.17 (EPI Suite) Molecular Weight: 168.28 Vapor Pressure: 0.356 mm Hg @ 25°C (EPI Suite) Water Solubility: 17.23 mg/L (EPI Suite) *Additional Material for Main CAS # 2565-82-4	(Z)-1-Methoxy-3,7-dimethylocta-2,6-diene 1-Methoxy-3,7-dimethylocta-2,6-diene 2,6-Octadiene, 1-methoxy-3,7-dimethyl-, (Z)- Neryl methyl ether	

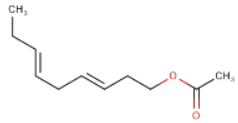
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
3,6-Nonadien-1-ol,1-acetate $C_{11}H_{18}O_2$ CAS # 76649-26-8 Log K_{ow}: 3.87 (EPI Suite) Molecular Weight: 182.26 Vapor Pressure: 0.0441 mm Hg @ 25°C (EPI Suite) Water Solubility: 26.5 mg/L (EPI Suite)	3,6-Nonadien-1-ol, 1-acetate 3,6-Nonadienyl acetate	

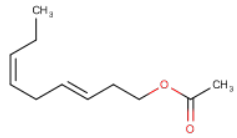
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
(E,Z)-3,6-Nonadien-1-ol acetate $C_{11}H_{18}O_2$ CAS # 211323-05-6 Log K_{ow}: Molecular Weight: 182.26 Vapor Pressure: Water Solubility: *Additional Material for Main CAS # 76649-26-8	(E,Z)-3,6-Nonadien-1-ol acetate *trans*-3-*cis*-6-Nonadien-1-yl acetate	

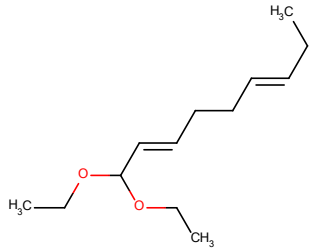
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,6-Nonadienal diethyl acetal $C_{13}H_{24}O_2$ CAS # 67674-36-6 Log K_{ow}: 4.21 (EPI Suite) Molecular Weight: 212.33 Vapor Pressure: 0.0151 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 9.542 mg/L (EPI Suite)	(2E,6Z)-1,1-Diethoxynona-2,6-diene 1,1-Diethoxynona-2,6-diene 2,6-Nonadienal diethyl acetal 2,6-Nonadiene, 1,1-diethoxy-, (E,Z)-	

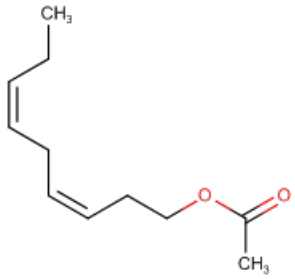
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
***cis,cis*-3,6-Nonadienyl acetate** $C_{11}H_{18}O_2$ CAS # 83334-93-4 Log K_{ow}: 182.26 (EPI Suite) Molecular Weight: 182.26 Vapor Pressure: 0.0441 mm Hg @ 25°C (EPI Suite) Water Solubility: 26.5 mg/L (EPI Suite) *Additional Material for Main CAS # 76649-26-8	(Z,Z)-3,6-Nonadienyl acetate *cis,cis*-3,6-Nonadienyl acetate 3,6-Nonadien-1-ol, acetate, (3Z,6Z)- Acetic acid, (Z,Z)-3,6-nonadienyl ester	

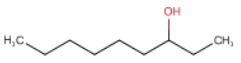
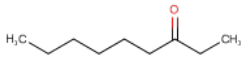
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
3-Nonanol $C_9H_{20}O$ CAS # 624-51-1 Log K_{ow}: 3.22 (EPI Suite) Molecular Weight: 144.25 Vapor Pressure: 0.0404 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 459.7 mg/L (EPI Suite)	3-Nonanol Nonan-3-ol	
3-Nonanone $C_9H_{20}O$ CAS # 925-78-0 Log K_{ow}: 2.71 (EPI Suite) Molecular Weight: 142.24 Vapor Pressure: 0.58 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 396.1 mg/L (EPI Suite)	3-Nonanone Ethyl hexyl ketone Nonan-3-one	

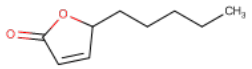
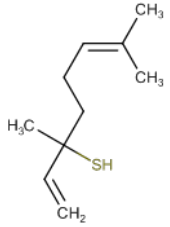
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Nonenoic acid γ-lactone $C_9H_{14}O_2$ CAS # 21963-26-8 Log K_{ow}: 1.86 (EPI Suite) Molecular Weight: 154.20 Vapor Pressure: 0.0105 mm Hg @ 25°C (EPI Suite) Water Solubility: 1871 mg/L (EPI Suite)	2-Nonenoic acid γ-lactone 2-Nonenoic acid, 4-hydroxy-, γ-lactone 2(5H)-Furanone, 5-pentyl- 5-Pentyl-5H-furan-2-one 5-Pentylfuran-2(5H)-one	
1,6-Octadiene-3-thiol, 3,7-dimethyl- $C_{10}H_{18}S$ CAS # 39707-47-6 Log K_{ow}: 4.79 (EPI Suite) Molecular Weight: 170.31 Vapor Pressure: 0.178 mm Hg @ 25°C (EPI Suite) Water Solubility: 4.976 mg/L (EPI Suite)	1,6-Octadiene-3-thiol, 3,7-dimethyl- 3,7-Dimethyl-1,6-octadiene-3-thiol	

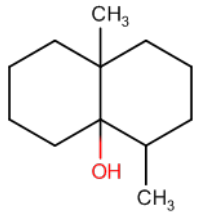
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Octahydro-4,8a-dimethyl-4a(2H)-naphthol $C_{12}H_{22}O$ CAS # 23333-91-7 Log K_{ow}: 3.57 (EPI Suite) Molecular Weight: 182.30 Vapor Pressure: 0.000289 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 156.7 mg/L (EPI Suite)	1,10-Dimethyl-9-decalol 4,8a-Dimethyloctahydronaphthalen-4a(2H)-ol 4a(2H)-Naphthalenol, octahydro-4,8a-dimethyl- Geosmin Octahydro-4,8a-dimethyl-4a(2H)-naphthol	

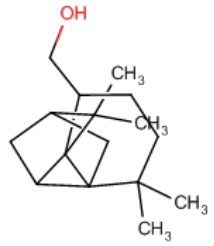
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Octahydro-7,7,8,8-tetramethyl-2,3b-methano-3bH-cyclopenta[1,3]cyclopropa[1,2]benzene-4-methanol $C_{16}H_{26}O$ CAS # 59056-64-3 Log K_{ow}: 4.59 (EPI Suite) Molecular Weight: 234.38 Vapor Pressure: 0.0000138 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 11.14 mg/L (EPI Suite)	(7,7,8,8-Tetramethyloctahydro-2,3b-methanocyclopenta[1,3]cyclopropa[1,2]benzen-4-yl)methanol 2,3b-Methano-3bH-cyclopenta[1,3]cyclopropa[1,2]benzene-4-methanol, octahydro-7,7,8,8-tetramethyl- Octahydro-7,7,8,8-tetramethyl-2,3b-methano-3bH-cyclopenta[1,3]cyclopropa[1,2]benzene-4-methanol	

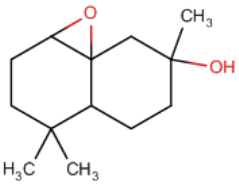
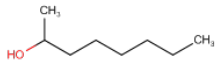
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Octahydro-4,4,7-trimethyl-3H-naphth[1,8a-b]oxiren-7-ol $C_{13}H_{22}O_2$ CAS # 68845-01-2 Log K_{ow}: 2.5 (EPI Suite) Molecular Weight: 210.31 Vapor Pressure:0.000125 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 913.1 mg/L (EPI Suite)	3H-Naphth[1,8a-b]oxiren-7-ol, octahydro-4,4,7-trimethyl- 8,8a-Epoxy-decahydro-2,5,5-trimethyl-2-naphthol Ambrinoloxyde Octahydro-4,4,7-trimethyl-3H-naphth[1,8a-b]oxiren-7-ol	
2-Octanol $C_8H_{18}O$ CAS # 123-96-6 Log K_{ow}: 2.73 (EPI Suite) Molecular Weight: 130.23 Vapor Pressure: 0.156 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 990.9 mg/L (EPI Suite)	*sec*-Capryl alcohol *sec*-Caprylic alcohol *sec*-Octyl alcohol 2-Octanol Hexyl methyl carbinol Methyl hexyl carbinol Octan-2-ol	

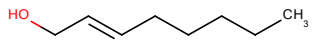
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Octen-1-ol $C_8H_{16}O$ CAS # 22104-78-5 Log K_{ow}: 2.59 (EPI Suite) Molecular Weight: 128.21 Vapor Pressure: 0.049 mm Hg @ 25°C (EPI Suite) Water Solubility: 1855 mg/L (EPI Suite) *Additional Material for Main CAS # 18409-17-1	2-Octen-1-ol	

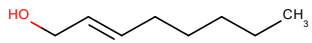
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
(E)-2-Octen-1-ol $C_8H_{16}O$ CAS # 18409-17-1 Log K_{ow}: 2.59 (EPI Suite) Molecular Weight: 128.21 Vapor Pressure: 0.049 mm Hg @ 25°C (EPI Suite) Water Solubility: 1855 mg/L (EPI Suite)	(E)-2-Octen-1-ol *trans*-2-Octen-1-ol 2-(E)-Octenol 2-Octen-1-ol, (E)- Oct-2-en-1-ol	

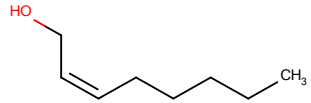
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
***cis*-2-Octenol** $C_8H_{16}O$ CAS # 26001-58-1 Log K_{ow}: 2.59 (EPI Suite) Molecular Weight: 128.21 Vapor Pressure: 0.049 mm Hg @ 25°C (EPI Suite) Water Solubility: 1855 mg/L (EPI Suite) *Additional Material for Main CAS # 18409-17-1	(Z)-2-Octen-1-ol *cis*-2-Octen-1-ol *cis*-2-Octenol	

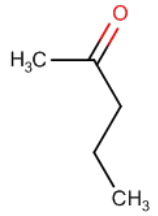
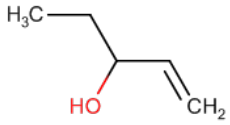
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2-Pentanone $C_5H_{10}O$ CAS # 107-87-9 Log K_{ow}: 0.75 (EPI Suite) Molecular Weight: 86.13 Vapor Pressure: 30.5 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 21230 mg/L (EPI Suite)	2-Pentanone Ethyl acetone Methyl propyl ketone Pentan-2-one Propyl methyl ketone	
1-Penten-3-ol $C_5H_{10}O$ CAS # 616-25-1 Log K_{ow}: 1.12 (EPI Suite) Molecular Weight: 86.13 Vapor Pressure: 6.47 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 45260 mg/L (EPI Suite)	1-Penten-3-ol Ethyl vinyl carbinol Pent-1-en-3-ol Vinyl ethyl carbinol	

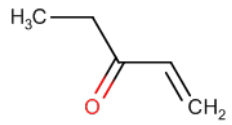
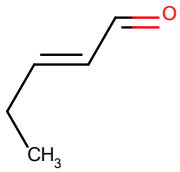
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
1-Penten-3-one C_5H_8O CAS # 1629-58-9 Log K_{ow}: 0.9 (EPI Suite) Molecular Weight: 84.11 Vapor Pressure: 29.5 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 21900 mg/L (EPI Suite)	1-Penten-3-one Ethyl vinylketone Pent-1-en-3-one	
2-Pentenal C_5H_8O CAS # 764-39-6 Log K_{ow}: 1.09 (EPI Suite) Molecular Weight: 84.11 Vapor Pressure: 13.9 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 14980 mg/L (EPI Suite)	2-Pentenal 3-Ethyl-2-propenal 3-Ethylacrolein Pent-2-enal	

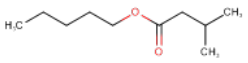
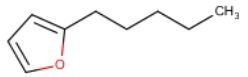
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Pentyl isovalerate $C_{10}H_{20}O_2$ CAS # 25415-62-7 Log K_{ow}: 3.74 (EPI Suite) Molecular Weight: 172.26 Vapor Pressure: 0.39 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 38.59 mg/L (EPI Suite)	Amyl 3-methylbutanoate Amyl isovalerate Butanoic acid, 3-methyl-, pentyl ester Pentyl 3-methylbutanoate Pentyl isovalerate ﾍﾟﾝﾀﾝ酸ｱﾙｷﾙ(C=1～5)	
2-Pentylfuran $C_9H_{14}O$ CAS # 3777-69-3 Log K_{ow}: 3.87 (EPI Suite) Molecular Weight: 138.21 Vapor Pressure: 0.837 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 41.84 mg/L (EPI Suite)	2-Amylfuran 2-Pentylfuran Furan, 2-pentyl-	

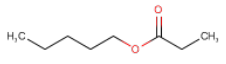
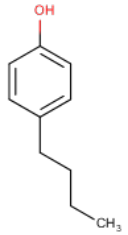
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Pentylpropionate $C_8H_{16}O_2$ CAS # 624-54-4 Log K_{ow}: 2.83 (EPI Suite) Molecular Weight: 144.21 Vapor Pressure: 1.18 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 308.7 mg/L (EPI Suite)	Amyl propionate Pentyl propionate Propanoic acid, pentyl ester	
Phenol, 4-butyl- $C_{10}H_{14}O$ CAS # 1638-22-8 Log K_{ow}: 3.53 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.00782 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 219.8 mg/L (EPI Suite)	Phenol, 4-butyl-	

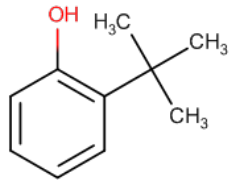
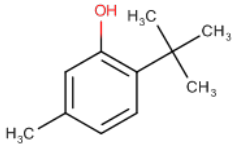
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Phenol, 2-(1,1-dimethylethyl)- $C_{10}H_{14}O$ CAS # 88-18-6 Log K_{ow}: 3.42 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.0337 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 428.9 mg/L (EPI Suite)	Phenol, 2-(1,1-dimethylethyl)-	
Phenol, 2-(1,1-dimethylethyl)-5-methyl- $C_{11}H_{16}O$ CAS # 88-60-8 Log K_{ow}: 3.97 (EPI Suite) Molecular Weight: 164.24 Vapor Pressure: 0.00443 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 101.3 mg/L (EPI Suite)	6-*tert*-Butyl-*m*-cresol Phenol, 2-(1,1-dimethylethyl)-5-methyl-	

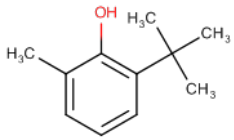
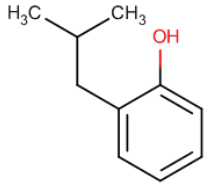
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Phenol, 2-(1,1-dimethylethyl)-6-methyl- $C_{11}H_{16}O$ CAS # 2219-82-1 Log K_{ow}: 3.97 (EPI Suite) Molecular Weight: 164.24 Vapor Pressure: 0.0169 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 101.3 mg/L (EPI Suite)	Phenol, 2-(1,1-dimethylethyl)-6-methyl-	
Phenol, (2-methylpropyl)- $C_{10}H_{14}O$ CAS # 31195-95-6 Log K_{ow}: 3.46 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.00973 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 319.4 mg/L (EPI Suite)	Phenol, (2-methylpropyl)-	

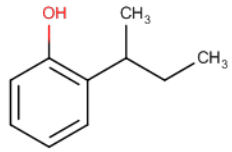
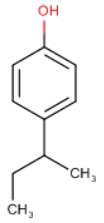
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Phenol, 2-(1-methylpropyl)- $C_{11}H_{14}O$ CAS # 89-72-5 Log K_{ow}: 3.46 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.0252 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 464 mg/L (EPI Suite)	*ortho*-*sec*-Butylphenol 2-(1-Methylpropyl)phenol 2-*sec*-Butylphenol Phenol, 2-(1-methylpropyl)-	
Phenol, 4-(1-methylpropyl)- $C_{11}H_{14}O$ CAS # 99-71-8 Log K_{ow}: 3.46 (EPI Suite) Molecular Weight: 150.22 Vapor Pressure: 0.00462 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 674.2 mg/L (EPI Suite)	Phenol, 4-(1-methylpropyl)-	

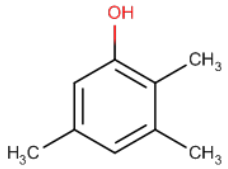
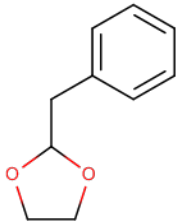
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Phenol, 2,3,5-trimethyl- $C_9H_{12}O$ CAS # 697-82-5 Log K_{ow}: 3.15 (EPI Suite) Molecular Weight: 136.19 Vapor Pressure: 0.0039 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 667.6 mg/L (EPI Suite)	Phenol, 2,3,5-trimethyl-	
Phenylacetaldehyde ethylene glycol acetal $C_{10}H_{12}O_2$ CAS # 101-49-5 Log K_{ow}: 1.82 (EPI Suite) Molecular Weight: 164.20 Vapor Pressure: 0.0217 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1834 mg/L (EPI Suite)	1,3-Dioxolane, 2-(phenylmethyl)- 2-Benzyl-1,3-dioxolane 2-Benzyldioxolan Phenylacetaldehyde ethylene glycol acetal	

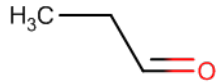
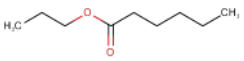
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Propionaldehyde C_3H_6O CAS # 123-38-6 Log K_{ow}: 0.33 (EPI Suite) Molecular Weight: 58.08 Vapor Pressure: 256 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 42990 mg/L (EPI Suite)	Methylacetaldehyde Propanal Propionaldehyde Propyl aldehyde プロピオンアルデヒド	
Propyl hexanoate $C_9H_{18}O_2$ CAS # 626-77-7 Log K_{ow}: 3.32 (EPI Suite) Molecular Weight: 158.24 Vapor Pressure: 0.473 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 101.9 mg/L (EPI Suite)	Hexanoic acid, propyl ester Propyl caproate Propyl hexanoate	

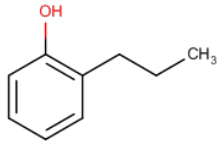
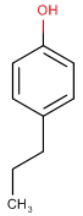
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
***o*-Propylphenol** $C_9H_{12}O$ CAS # 644-35-9 Log K_{ow}: 3.04 (EPI Suite) Molecular Weight: 136.19 Vapor Pressure: 0.04 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1039 mg/L (EPI Suite)	*o*-Propylphenol 1-(2-Hydroxyphenyl)propane 2-Propylphenol Phenol, 2-propyl-	
***p*-Propylphenol** $C_9H_{12}O$ CAS # 645-56-7 Log K_{ow}: 3.04 (EPI Suite) Molecular Weight: 136.19 Vapor Pressure: 0.0193 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 610.7 mg/L (EPI Suite)	*p*-Propylphenol 4-Propylphenol Dihydrochavicol Dihydrojonquitol Phenol, 4-propyl-	

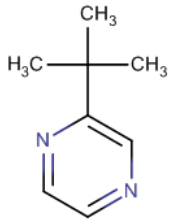
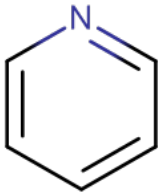
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Pyrazine, (1,1-dimethylethyl)- $C_8H_{12}N_2$ CAS # 32741-11-0 Log K_{ow}: 1.85 (EPI Suite) Molecular Weight: 136.19 Vapor Pressure: 0.417 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 2286 mg/L (EPI Suite)	*tert*-Butylpyrazine 2-*tert*-Butylpyrazine Pyrazine, (1,1-dimethylethyl)-	
Pyridine C_5H_5N CAS # 110-86-1 Log K_{ow}: 0.8 (EPI Suite) Molecular Weight: 79.10 Vapor Pressure: 14.5 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 729800 mg/L (EPI Suite)	Azine Pyridine	

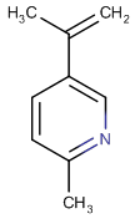
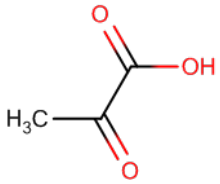
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Pyridine, 2-methyl-5-(1-methylethenyl)- $C_9H_{11}N$ CAS # 56057-93-3 Log K_{ow}: 2.8 (EPI Suite) Molecular Weight: 133.19 Vapor Pressure: 0.345 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 362 mg/L (EPI Suite)	2-Methyl-5-isopropenylpyridine 2-Picoline, 5-isopropenyl 5-Isopropenyl-2-methylpyridine Pyridine, 2-methyl-5-(1-methylethenyl)-	
Pyruvic acid $C_3H_4O_3$ CAS # 127-17-3 Log K_{ow}: -1.24 (EPI Suite) Molecular Weight: 88.06 Vapor Pressure: 0.478 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 1e+006 mg/L (EPI Suite)	α-Ketopropionic acid 2-Ketopropionic acid 2-Oxopropanoic acid Acetylformic acid Propanoic acid, 2-oxo- Pyroracemic acid Pyruvic acid	

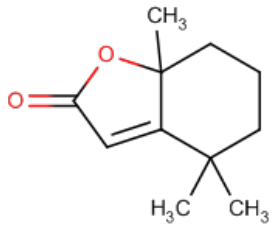
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Tealactone $C_{11}H_{16}O_2$ CAS # 15356-74-8 Log K_{ow}: 2.3 (EPI Suite) Molecular Weight: 180.24 Vapor Pressure: 0.000958 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 600.6 mg/L (EPI Suite)	(+/-) Dihydroactinidiolide (+/-)-(2,6,6-Trimethyl-2-hydroxycyclohexylidene)acetic acid γ-lactone (2,6,6-Trimethyl-2-hydroxycyclohexylindene)acetic acid lactone 2(4H)-Benzofuranone, 5,6,7,7a-tetrahydro-4,4,7a-trimethyl- 4,4,7a-Trimethyl-5,6,7,7a-tetrahydro-1-benzofuran-2(4H)-one 4,5,7,7a-Tetrahydro-4,4,7a-trimethyl-2(6H)benzofuranone Tealactone	

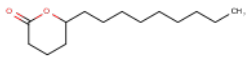
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
δ-Tetradecalactone $C_{14}H_{26}O_2$ CAS # 2721-22-4 Log K_{ow}: 4.53 (EPI Suite) Molecular Weight: 226.36 Vapor Pressure: 0.0000927 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 4.294 mg/L (EPI Suite)	δ-Tetradecalactone 2H-Pyran-2-one, tetrahydro-6-nonyl- 5-Hydroxytetradecanoic acid lactone 6-Nonyltetrahydro-2H-pyran-2-one Tetradeca-1,5-lactone	

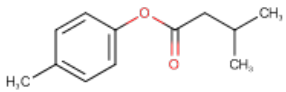
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
***p*-Tolyl 3-methylbutyrate** $C_{12}H_{16}O_2$ CAS # 55066-56-3 Log K_{ow}: 3.54 (EPI Suite) Molecular Weight: 192.25 Vapor Pressure: 0.00904 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 45.68 mg/L (EPI Suite)	-Cresyl 3-methylbutanoate *p*-Cresyl isovalerate *p*-Methylphenyl 3-methylbutyrate *p*-Tolyl 3-methylbutyrate *p*-Tolyl isovalerate 4-Methylphenyl 3-methylbutanoate Butanoic acid, 3-methyl-, 4-methylphenyl ester アルキル（Ｃ＝１～７）カルボン酸クレジル	

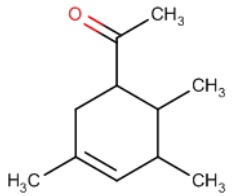
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Tridecane $C_{13}H_{28}$ CAS # 629-50-5 Log K_{ow}: 6.73 (EPI Suite) Molecular Weight: 184.36 Vapor Pressure: 0.0607 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 0.02746 mg/L (EPI Suite)	Tridecane アルカン(C 10～29)	
1-(3,5,6-Trimethyl-3-cyclohexen-1-yl)ethan-1-one $C_{11}H_{16}O$ CAS # 68480-14-8 Log K_{ow}: 3.2 (EPI Suite) Molecular Weight: 166.26 Vapor Pressure: 0.118 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 118 mg/L (EPI Suite)	1-(3,5,6-Trimethyl-3-cyclohexen-1-yl)ethan-1-one 1-(3,5,6-Trimethylcyclohex-3-en-1-yl)ethanone Ethanone, 1-(3,5,6-trimethyl-3-cyclohexen-1-yl)- Methyl Cyclo Citrone	

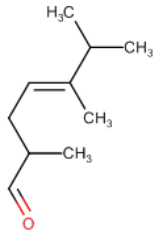
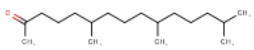
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,5,6-Trimethyl-4-heptenal $C_{10}H_{18}O$ CAS # 82784-84-7 Log K_{ow}: 3.46 (EPI Suite) Molecular Weight: 154.25 Vapor Pressure: 0.51 mm Hg @ 25°C (EPI Suite) Water Solubility: 81.1 mg/L (EPI Suite)	2,5,6-Trimethyl-4-hepten-1-al 2,5,6-Trimethyl-4-heptenal 2,5,6-Trimethylhept-4-enal Greenal	
6,10,14-Trimethyl-2-pentadecanone $C_{18}H_{36}O$ CAS # 502-69-2 Log K_{ow}: 6.91 (EPI Suite) Molecular Weight: 268.48 Vapor Pressure: 0.000995 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 0.02335 mg/L (EPI Suite)	2-Pentadecanone, 6,10,14-trimethyl- 6,10,14-Trimethyl-2-pentadecanone 6,10,14-Trimethylpentadecan-2-one Hexahydrofarnesyl acetone	

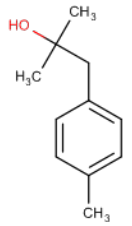
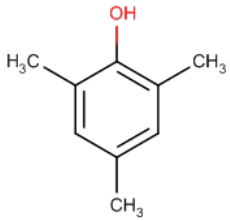
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
α,α,4-Trimethylphenethyl alcohol $C_{11}H_{16}O$ CAS # 20834-59-7 Log K_{ow}: 2.99 (EPI Suite) Molecular Weight: 164.24 Vapor Pressure: 0.00159 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 597.8 mg/L (EPI Suite)	α,α,4-Trimethylphenethyl alcohol 2-Methyl-1-(4-methylphenyl)propan-2-ol Benzeneethanol, α,α,4-trimethyl- Methyl-*p* Dimethyl Benzyl Carbinol α,α,4-ﾄﾘﾒﾁﾙﾍﾞﾝｾﾞﾝｴﾀﾉｰﾙ	
2,4,6-Trimethylphenol $C_9H_{12}O$ CAS # 527-60-6 Log K_{ow}: 3.15 (EPI Suite) Molecular Weight: 136.19 Vapor Pressure: 0.0115 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility:1539 mg/L (EPI Suite)	1-Hydroxy-2,4,6-trimethylbenzene 1,3,5-Trimethylphenol 2-Hydroxymesitylene 2,4,6-Trimethylphenol Hydroxymesitylene Mesitol Mesityl alcohol Phenol, 2,4,6-trimethyl-	

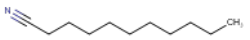
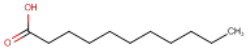
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Undecanenitrile $C_{11}H_{21}N$ CAS # 2244-07-7 Log K_{ow}: 4.27 (EPI Suite) Molecular Weight: 167.29 Vapor Pressure: 0.0146 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 7.695 mg/L (EPI Suite)	Undecanenitrile	
Undecanoic acid $C_{11}H_{22}O_2$ CAS # 112-37-8 Log K_{ow}: 4.51 (EPI Suite) Molecular Weight: 186.3 Vapor Pressure: 0.00291 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 21.39 mg/L (EPI Suite)	*n*-Undecoic acid *n*-Undecylic acid Hendecanoic acid Undecanoic acid	

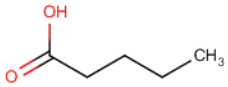
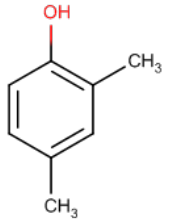
Table 1: Material Identification		
Material	**Synonyms**	**Structure**
Valeric acid $C_5H_{10}O_2$ CAS # 109-52-4 Log K_{ow}: 1.56 (EPI Suite) Molecular Weight: 102.13 Vapor Pressure: 0.495 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 18600 mg/L (EPI Suite)	Pentanoic acid Propylacetic acid Valerianic acid Valeric acid ｱﾙｶﾝ酸(C=4～30)	
2,4-Xylenol $C_8H_{10}O$ CAS # 105-67-9 Log K_{ow}: 2.61 (EPI Suite) Molecular Weight: 122.16 Vapor Pressure: 0.067 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 4068 mg/L (EPI Suite)	1-Hydroxy-2,4-dimethylbenzene 2,4-Dimethylphenol 2,4-Xylenol Phenol, 2,4-dimethyl-	

Table 1: Material Identification		
Material	**Synonyms**	**Structure**
2,5-Xylenol $C_8H_{10}O$ CAS # 95-87-4 Log K_{ow}: 2.61 (EPI Suite) Molecular Weight: 122.16 Vapor Pressure: 0.018 mm Hg @ 20°C (EPI Suite v4.0) Water Solubility: 3835 mg/L (EPI Suite)	1-Hydroxy-2,5-dimethylbenzene 2,5-Dimethylphenol 2,5-Xylenol Phenol, 2,5-dimethyl-