

## Volatile Organic Compounds Detected By PID

### 10.6 eV Lamp

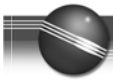
Acetaldehyde  
(Acetic Acid)  
Acetic Anhydride  
Acetone  
Acrolein  
Acrylamide  
Acrylonitrile  
Allyl Alcohol  
Allyl Chloride  
Allyl Glycidyl Ether  
Aminopyridine  
Amyl Acetate  
Amyl Alcohol  
Aniline  
Anisidine  
Anisole  
Benzene  
Benzyl Alcohol  
Benzyl Chloride  
Bromoform  
n-Bromopropane  
Butadiene  
Butoxyethanol  
Butyl Acetate  
Butyle Acrylate  
Butyl Alcohol  
Butylamine  
Butyl Cellosolve  
Butyl Glycidyl Ether  
Butyl Mercaptan  
Camphor Vapor  
Carbon Disulfide  
Cellosolve  
Chloroacetaldehyde  
Chloroacetophenone  
Chlorobenzene  
Chloroprene  
Cresol  
Crotonaldehyde  
Cumene  
Cyclohexane  
Cyclohexanol  
Cyclohexanone  
Cyclohexene  
Cyclopentadiene  
Diacetone Alcohol  
Decane

Diazomethane  
Dichlorobenzene  
Dichloroethyl Ether  
Dichloroethylene  
Dichlorvos  
Diesel Fuel  
Diethylaminoethanol  
Diethylamine  
Diglycidyl Ether  
Diisobutyl Ketone  
Diisopropylamine  
N,N-Dimethylacetamide  
Dimethylamine  
Dimethylaniline  
Dimethylformamide  
Dimethylhydrazine  
Dimethyl Methyl Phosphonate  
Dimethylphthalate  
Dimethyl Sulfoxide  
Dioxane  
Diphenyl  
Epichlorohydrin  
Ethane  
Ethanol  
Ethanolamine  
Ethoxyethyl Acetate  
Ethyl Acetate  
Ethyl Acrylate  
Ethyl Amyl Ketone  
Ethyl Benzene  
Ethyl Bromide  
Ethyl Butyl Ketone  
Ethylamine  
Ethylene Dibromide  
Ethylenediamine  
Ethyleneimine  
Ethyl Ether  
Ethyl Hexyl Acrylate  
Ethyl Lactate  
Ethyl Mercaptan  
Ethyl Silicate  
Ethyl Sulfide  
Furfural  
Furfuryl Alcohol  
Gasoline  
Glycidol  
Heptane  
Hexane



Hexanone  
Hexyl Acetate  
Hydrogen Sulfide  
Hydroquinone  
Iodine  
Isoamyl Acetate  
Isobutyl Acetate  
Isobutyl Alcohol  
Isopar  
Isophorone  
Isopropyl Acetate  
Isopropyl Alcohol  
Isopropyl Ether  
Isopropylamine  
Isopropyl Glycidyl Ether  
JP-4, -5, -8  
Kerosene  
Ketene  
Limonene  
Mesityl Oxide  
Methyl Acetate  
Methyl Acetylene  
Methyl Acrylate  
Methyl Amyl Ketone  
Methyl Bromide  
Methyl Cellosolve  
Methyl Ethyl Ketone  
Methyl Ether  
Methyl Hydrazine  
Methyl Iodide  
Methyl Isocyanate  
Methyl Mercaptan  
Methyl Methacrylate  
N-Methyl Pyrrolidone  
Methyl Styrene  
Methylamine  
Methylcyclohexane  
Methylcyclohexanone  
Methylcyclohexanol  
Mineral Spirits  
Monomethylaniline  
Morpholine  
Naphtha  
Naphthalene  
Nitroaniline  
Nitrobenzene  
Nitrochlorobenzene  
Nitromethane  
Nitrotoluene  
Nonane

Norpar  
Octane  
Pentane  
Pentanone  
Perchloroethylene  
PGMEA  
Phenol  
Phenyl Ether  
Phenylene Diamine  
Phenylhydrazine  
Phosphine  
Phthalic Anhydride  
Pinene  
Propyl Acetate  
Propyl Alcohol  
Propylene Dichloride  
Propylene Imine  
Propylene Oxide  
Pyridine  
Quinone  
Stibine  
Stoddard Solvent  
Styrene  
Tetrachloroethylene  
Tetrahydrofuran  
Toluene  
Toluene diisocyanate  
Toluidine  
Toner Fluid  
Trichloroethylene  
Triethylamine  
Triethyl Borate  
Triethyl Phosphate  
Turpentine  
Vinyl Bromide  
Vinyl Chloride  
Vinylidene Chloride  
Vinyl Cyclohexene  
Vinylpyrrolidinone  
Vinyl Toluene  
White Spirit  
Xylene



## 11.7 eV lamp

Acetic Acid  
Acetylene  
Acrylonitrile  
Carbon Tetrachloride  
Chlorobromomethane  
Chloroform  
Chlorotrimethylsilane  
Dichloroethane  
Epichlorohydrin  
Ethyl Chloride  
Ethane  
Ethylene Chlorohydrin  
Ethylene Dichloride  
Ethylene Oxide  
Ethyl Formate  
Formaldehyde  
Formic Acid  
Hexachloroethane  
Liquid Petroleum Gas  
Methyl Alcohol  
Methyl Chloride  
Methyl Chloroform  
Methylene Chloride  
Methyl Formate  
Methyl. Isocyanate  
Nitroethane  
Nitromethane  
Nitropropane  
Phosgene  
Propane  
Propyl Nitrate  
Propargy Alcohol  
Tetrachloroethane  
Trichloroethane  
Trichloromethylsilane

## Not detected by PID

Acetonitrile  
Carbon Dioxide  
Carbon Monoxide  
Freons  
Hydrogen  
Hydrogen Bromide  
Hydrogen Chloride  
Hydrogen Cyanide  
Hydrogen Fluoride  
Hydrogen Peroxide  
Methane  
Nitric Acid  
Nitrogen  
Oxygen  
Ozone  
Sulfur Dioxide  
Sulfuric Acid  
Vikane (Sulfuryl Fluoride)  
Water