

## Metals Compounds

ANTIMONY(TSP)
ARSENIC(TSP)
BERYLLIUM(TSP)
CADMIUM(TSP)
CHROMIUM(TSP)
COBALT(TSP)
LEAD(TSP)
MANGANESE(TSP)
NICKEL(TSP)
SELENIUM(TSP)
ZINC(TSP)

## Carbonyls Compounds

ACETALDEHYDE
ACETONE
ACROLEIN
BENZALDEHYDE
BUTYRALDEHYDE
FORMALDEHYDE
PROPIONALDEHYDE

## Polycyclic Aromatic Hydrocarbons (PAH)

NAPHTHALENE
ACENAPHTHYLENE(TSP)
ACENAPHTHENE(TSP)
FLUORENE(TSP)
PHENANTHRENE
ANTHRACENE
FLUORANTHENE(TSP)
PYRENE(TSP)
BENZO(A)ANTHRACENE(TSP)
CHRYSENE(TSP)
BENZO(E)PYRENE(TSP)
BENZO(B)FLUORANTHENE
BENZO(K)FLUORANTHENE
BENZO(A)PYRENE(TSP)
DIBENZO(A-H)ANTHRACENE
BENZO(g,h,i)PERYLENE(TSP)

INDENO(1-2-3-cd)PYRENE

## Volatile Organic Compounds (VOC)

1-1-2-2-Tetrachloroethane

1-1-2-Trichloroethane

1-1-DiChloroEthane

1-1-DiChloroEthylene

1-2-4-TriChloroBenzene

1-2-4-TriMethylBenzene

1-2-DiChloroBenzene

1-2-DiChloroPropane

1-3-5-TriMethylBenzene

1-3-Butadiene

1-3-DichloroBenzene

1-4-DichloroBenzene

4-EthylToluene

Benzene

BenzylChloride

Bromomethane

Carbon Tetrachloride

Chlorobenzene

Chloroethane

Chloroform

Chloromethane

cis-1-2-DiChloroEthene

cis-1-3-DiChloroPropylene

Cyclohexane

DiChloroDiFluoroMethane

DiChloroMethane(Methylene Chloride)

Ethylbenzene

Ethylene DiBromide(1,2-Dibromoethane)

Ethylene DiChloride(1,2-Dichloroethane)

Freon 113

Freon 114

HexaChloroButadiene

M/P Xylene (m & p-Dimethylbenzene)

MethylChloroform(1,1,1-Trichloroethane)

O-Xylene (o-Dimethylbenzene)

Styrene
TetraChloroEthylene
Toluene
Trans-1-3-DiChloroPropylene
TriChloroEthylene
TriChloroFluoroMethane(Freon 11)
Vinyl Chloride(Chloroethene)

## **Photochemical Assessment Monitoring (PAMS) Compounds**

1,2,3-TRIMETHYLBENZENE
1,2,4-TRIMETHYLBENZENE
1,3,5-TRIMETHYLBENZENE
1-BUTENE
1-PENTENE
2,2,4-TRIMETHYLPENTANE
2,2-DIMETHYLBUTANE
2,3,4-TRIMETHYLPENTANE
2,3-DEMETHYLBUTANE
2,3-DIMETHYLPENTANE
2,4-DIMETHYLPENTANE
2-METHYLHEPTANE
2-METHYLHEXANE
2-METHYLPENTANE
3-METHYLHEPTANE
3-METHYLHEXANE
3-METHYLPENTANE
ACETYLENE
BENZENE
CIS-2-BUTENE
CIS-2-PENTENE
CYCLOHEXANE
CYCLOPENTANE
ETHANE
ETHYLBENZENE
ETHYLENE
ISOBUTANE
ISOPENTANE
ISOPRENE

ISOPROPYLBENZENE
META & PARA XYLENE
METADIETHYLBENZENE
METAETHYLTOLUENE
METHYLCYCLOHEXANE
METHYLCYCLOPENTANE
N-BUTANE
N-DECANE
N-HEPTANE
N-HEXANE
N-NONANE
N-OCTANE
N-PENTANE
N-PROPYLBENZENE
N-UNDECANE
ORTHOETHYLTOLUENE
ORTHOXYLENE
PAMSHC
PARADIETHYLBENZENE
PARAETHYLTOLUENE
PROPANE
PROPYLENE
STYRENE
TNMOC
TOLUENE
TRANS-2-BUTENE
TRANS-2-PENTENE

### **IMPROVE & Speciation Compounds**

Aluminum
Antimony
Arsenic
Barium
Bromine
Cadmium
Calcium
Cesium
Chlorine

Chromium
Cobalt
Copper
Indium
Iron
Lead
Magnesium
Manganese
Nickel
Phosphorus
Potassium
Rubidium
Selenium
Silicon
Silver
Sodium
Strontium
Sulfur
Tin
Titanium
Vanadium
Yttrium
Zinc
Ammoniums
Nitrates
Sulfates
Organic Carbon
Elemental Carbon

### **Continuously Measured Pollutants**

Particulate Matter (PM2.5, PM10, PM Coarse)
Nitrogen Oxides (NO2, NOx, NOy)
Carbon Monoxide
Ozone
Sulfur Dioxide
Elemental Carbon