

# Phenols by EPA Method 604

## Field of Interest

Chemical, environmental

## Instrument

GOW- MAC Series 839

## Detection

Flame Ionization Detector (FID)

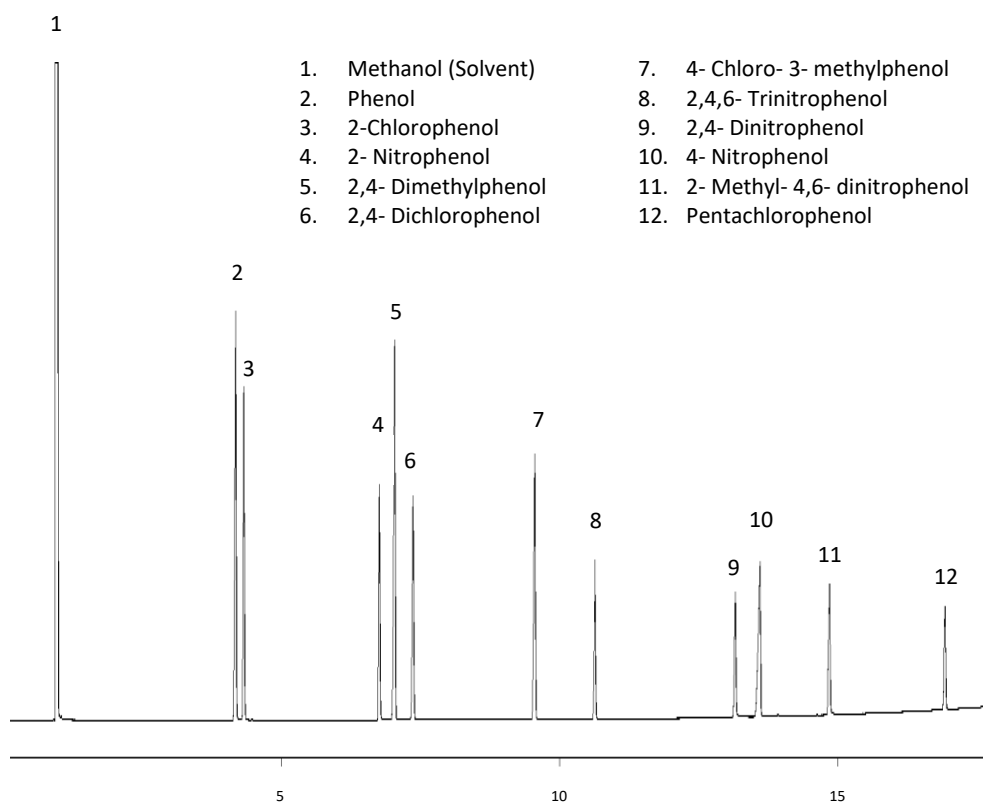
## Carrier Gas

Helium, constant flow

## Temperature

Temperature programmable

## Chromatogram



## Key Features

- Custom configurations, and columns
- Sample isolation and backflush valve to discharge residual heavier components
- Split/ splitless inlets with dual detectors and Electronic Pressure Controllers (EPCs)
- Low ppb level of sensitivity

## Impurities Analyzed

Impurities	Conc.
Phenol	20 ppm
2-Chlorophenol	20 ppm
2-Nitrophenol	20 ppm
2,4-Dimethylphenol	20 ppm
2,4-Dichlorophenol	20 ppm
4-Chloro-3-methylphenol	20 ppm
2,4,6-Trinitrophenol	20 ppm
2,4-Dinitrophenol	20 ppm
4-Nitrophenol	20 ppm
2-Methyl-4,6-dinitrophenol	20 ppm
Pentachlorophenol	20 ppm
Methanol	Balance

## Request for More Information

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