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5 Reasons to use process mass spectrometry for volatile organic compound monitoring

1 Measure

a wide range of VOCs at ppb and ppm levels. Monitor 60 sample points within 12 minutes.

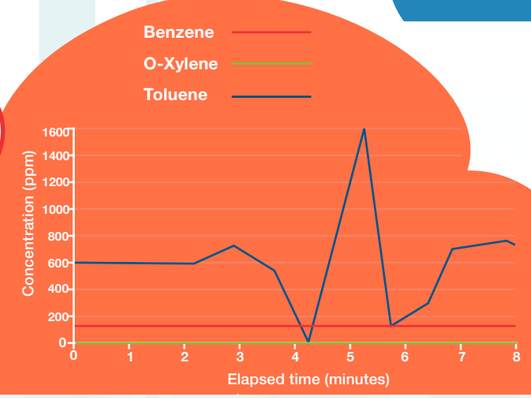
- Xylenes
- Benzene
- Toluene
- Ethyl benzene
- Ethylene dichloride
- Vinyl chloride

2 Comply

to OSHA Permissible Exposure Limit of 1ppm exposure levels in air (8 hours) for benzene.

3 Selectivity

avoid false alarms by identifying the unique spectra of each individual VOC.



4 Dependable

32 or 64 port Rapid Multi-stream Sampler (RMS) for monitoring of multiple sample points.

5 Proven

fast, multi-component gas analysis for total plant coverage. 1,000+ installations and backed by 36 months warranty.

Thermo Scientific™ Sentinel PRO 710 Mass Spectrometer

Learn more at **thermofisher.com/processMS**

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