

Online Analytical Solutions Experts



Ambient Air Monitoring Solutions

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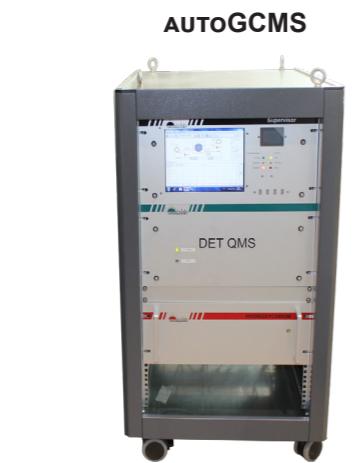


Speciation of VOCs

PAMS for ozone precursor, biogenics VOCs, toxics like TO14/TO15 and oxygenated VOCs



BTEX included
Analysis of up to 67 compounds from C6 to more than C20 : VOCs, SVOCs, halogen compounds (TO14) PAMS and PAHs



For online, transportable and field monitoring of PAMS, TO14 and TO15 by reference method GCMS

AIRMoVOC C2C6
AIRMoVOC C6C12
AIRMoVOC C6C20
AIRMoVOC 624 C3C10



Analysis of light oxygenated VOCs in air or pure gas

- Methanol/Ethanol
- Ethylene-Oxide
 - acetone
 - IPA
- Acetaldehyde
- 1,3-Butadiène

AIRMoC10C40



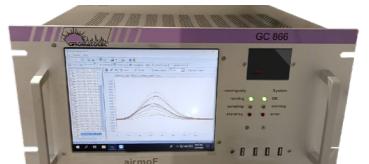
Analysis for light S VOCs and heavy S VOCs from C10 to C40

autoGCMS C10C40



Transportable ultra-compact trap GC-MS / FID system
Turnkey solution for continuous analysis for S VOCs from C10 to C40

AIRMoF



Automatic Online Formaldehyde analyzer

MICROF



Accurate, portable and user friendly Formaldehyde analyzer

BTEX and more compounds in option



BTEX autoGC:
airTOXIC with PID
airmoVOC BTEX with FID



Accurate, portable & user-friendly VOC analyzer

Benzene, Cyclohexane, Toluene, Ethylbenzene, Styrene, m, p, and o-Xylenes (7 peaks, 8 compounds) certified EN 14662-3:2015 / QAL1

CHROMATHC



Direct Methane and Non Methane Total Hydrocarbon (NMTHC) analysis by autoGC with Flame Ionisation Detection (FID)



NMTHC or TVOCs in ambient air down to ppb level

CH4/NMTHC - THC - TVOC

Sulfurs & Mercaptans



trsMEDOR



RACK VERSION

Speciation and Total Reduced Sulfur by sum (TRS): H2S, SO2, DMS, MM, DES, DMDS, EM compounds



Specific sulfur compounds analysis with trap (and loop in option): Me-SH, Et-SH, DMS, DES, DMDS, CS2

AIRMoMEDOR



Improved wet cell detector
Mercaptans and Sulfides in ambient air

WALL MOUNTED

Other dedicated solutions

Fenceline monitoring of any targeted VOCs with standalone solutions



Process GC
Wall mounted cabinet



A/C Shelter
Custom cabinet for
Chromatotec analyzers



Portable 4 ways sampler
system
to collect sample on sorbent
tube for laboratory analysis



Aldehydes and Ketones
AIRMOHPLC



Green House gases

chromaCO - CH₄, CO, CO₂
chromaDID - N₂O/CO₂

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