TURBOMATRIX™ HEADSPACE TRAP SAMPLERS
Up to 100 times lower detection limits

Two instruments in one: option to run standard headspace or with trap capability
Programmable pneumatic control (PPC) provides flexibility and ease-of-use
Pressure-balanced technology offers superior repeatability and inert sample path
Built-in analyte trapping capability maximize sensitivity and minimize water matrix impact on chromatography for sub-ppb detection of contaminants
Overlapped vial thermostating enhances throughput

Intuitive multilingual touch-screen interface makes operation simple
TotalChrom CDS, Remote Control Software and Waters® Empower® 3 Software for complete 21 CFR part 11 compliance provide a traceable trail from sampling through reporting
Choice of configurations to meet your throughput needs:
• TurboMatrix HS 40 Trap
• TurboMatrix HS 110 Trap
Interfaces with almost any GC regardless of brand or model

The clear choice in gas chromatography. www.perkinelmer.com/GC

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Integrated application packages:
- Blood-alcohol analysis
- Food packaging
- Residual solvents in pharmaceuticals

Pressure-balanced technology offers superior repeatability and inert sample path. Injection volume is software settable and independent from split ratio.

Overlapped vial thermostating enhances throughput (TurboMatrix HS 40 and HS 110).

Optional programmable pneumatic control (PPC) provides flexibility and ease-of-use.

Intuitive multilingual touch-screen interface makes operation simple.

TotalChrom CDS, Remote Control Software and Waters® Empower® 3 Software for complete 21 CFR part 11 compliance provide a traceable trail from sampling through reporting.

Choice of configurations to meet your throughput needs:
- TurboMatrix HS 16
- TurboMatrix HS 40
- TurboMatrix HS 110

Interfaces with almost any GC regardless of brand or model.

The clear choice in gas chromatography. [www.perkinelmer.com/GC](http://www.perkinelmer.com/GC)