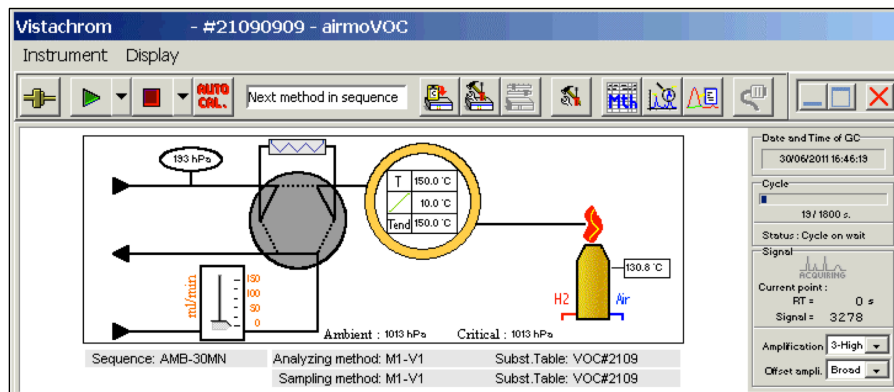


# VistaCHROM

Flexible, powerful chromatography software  
developed by Chromatotec®

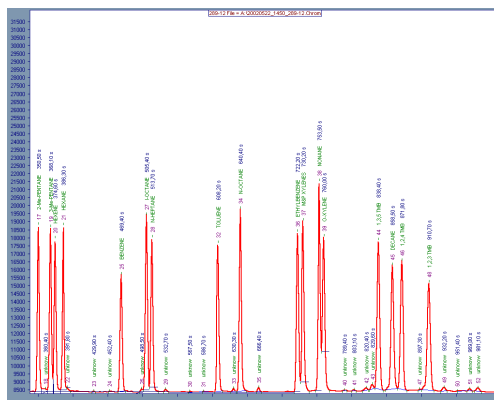


Vistachrom, a Windows XP embedded based platform offers the user complete online control of instrument operation, data acquisition and data processing:

## General Features:

- Choice between integrated on-board pc or separate supervisor
- Complete process control - Pilot up to 3 analysers from one module
- Programmable batch analysis
- Real-time visualisation of chromatograms
- Full traceability of results & calibrations, time & date stamped
- Automatic calibration & validation of results
- Internal & external automatic diagnostic checks. Instrument status report with over 50 available error codes
- Multiple output options – ModBUS / JBUS / MGS1 / 4-20mA / 0-10V

## Analysis Features:



- Real-time display of results & graphics
- Automatic calculation of averages
- Results available in all international standard units
- Adjustable alarm thresholds
- Piloting of multiple analysis streams
- 40GB of storage memory
- Automatic report to printer
- PC anywhere allows for remote operation

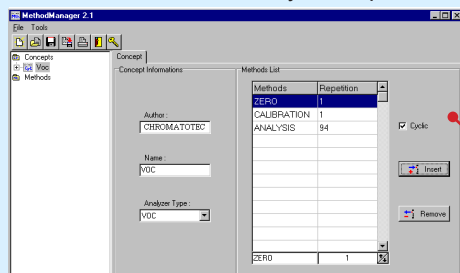
**Chromatotec® is specialised in VOC, Sulfur and permanent gases analysis at trace and ultra trace levels (ppm, ppb, ppt).**  
Please visit our website for more details

# VistaCHROM

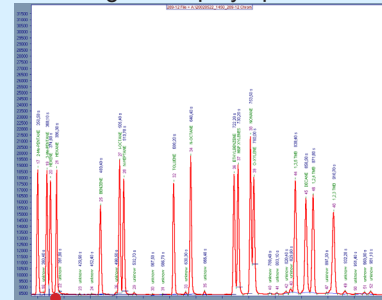
Flexible, powerful chromatography software  
developed by Chromatotec®



Quick access to the analysis sequence



chromatogram display «peakviewer»

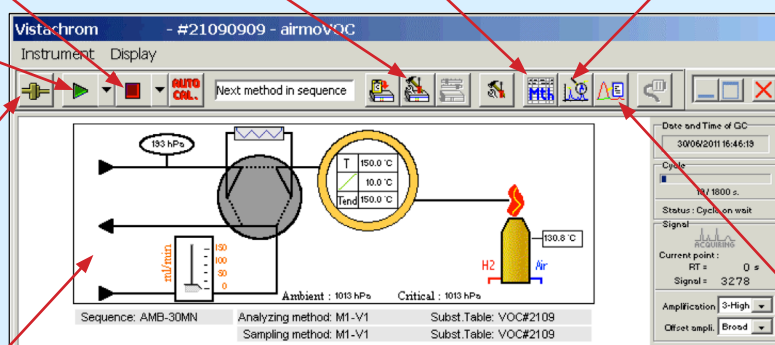


Stop analysis

Visual configuration

Start analysis

Log-on



Visual real-time diagnostics:

- internal parameters
- head column pressure
- Oven temperature
- Sampling Flow

Peak	Retention time	Peak area	Peak number
1	1.117	0.000	1
2	1.117	0.000	2
3	1.117	0.000	3
4	1.117	0.000	4
5	1.117	0.000	5
6	1.117	0.000	6
7	1.117	0.000	7
8	1.117	0.000	8
9	1.117	0.000	9
10	1.117	0.000	10
11	1.117	0.000	11
12	1.117	0.000	12
13	1.117	0.000	13
14	1.117	0.000	14
15	1.117	0.000	15
16	1.117	0.000	16
17	1.117	0.000	17
18	1.117	0.000	18
19	1.117	0.000	19
20	1.117	0.000	20
21	1.117	0.000	21
22	1.117	0.000	22
23	1.117	0.000	23
24	1.117	0.000	24
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26	1.117	0.000	26
27	1.117	0.000	27
28	1.117	0.000	28
29	1.117	0.000	29
30	1.117	0.000	30
31	1.117	0.000	31
32	1.117	0.000	32
33	1.117	0.000	33
34	1.117	0.000	34
35	1.117	0.000	35
36	1.117	0.000	36
37	1.117	0.000	37
38	1.117	0.000	38
39	1.117	0.000	39
40	1.117	0.000	40
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44	1.117	0.000	44
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92	1.117	0.000	92
93	1.117	0.000	93
94	1.117	0.000	94
95	1.117	0.000	95
96	1.117	0.000	96
97	1.117	0.000	97
98	1.117	0.000	98
99	1.117	0.000	99
100	1.117	0.000	100

Final report at the end of each cycle

## To order:

- VISTACHROM Configuration in Supervisor (Benchtop Computer) with Windows®
- VISTACHROM Configuration in Supervisor (Laptop Computer) with Windows®
- Supervisor - Chromatotec® computer 5U, LCD display, latest version of VISTACHROM, with 2xRS232 - including packaging
- Modem Support : REMOTE CONTROL installed and configured into the computer @ support for 1 year
- Electronic and LCD display built into the analyser with VISTACHROM - Available with all models except airmoVOC C<sub>2</sub>-C<sub>6</sub> and CromaS
- Wall mounted computer with VISTACHROM - screen, keyboard, mouse not supplied
- airmoCOM : Modbus or Bayern Hessen (German protocol) or JBUS communication (with driver installed)
- Active module, 4 outputs 4-20 mA or 0-10V, powered analogic output
- MODEM & REMOTE CONTROL installed and configured into the computer
- Alarms and calculations driver installed into the computer
- Unit power supply UPS with RS cable ( the computer must have a free port) standard model for 1 medor or airTOXIC + supervisor (domestic pack)
- Unit power supply UPS with RS cable (the computer must have a free port) Configuration on request (domestic pack)
- Board for 4 RS232 ports ( for our supervisor ref. XXX015)

## Model:

XXX012  
XXX013  
XXX015  
XXX021  
XXX022  
XXX023  
XXX001  
XXX003  
XXX004  
XXX005  
XXX006  
XXX007  
XXX008

Chromatotec® is continuously improving its products, therefore these specifications are subject to change without notice

To contact us: [info@chromatotec.com](mailto:info@chromatotec.com)



### NORTH AMERICA

CHROMATOTEC Inc.  
18333 Egret Bay Blvd, Suite 270,  
Houston TX 77058 - USA  
Phone: +1 (281) 335 4944  
Fax: +1 (281) 335 4943

### EUROPE

AIRMOTEC AG SAS  
15 rue d'Artiguelongue  
33240 Val de Virvée - FRANCE  
Phone: +33 (0) 557 940 626  
Fax: +33 (0) 557 940 620

### ASIA

CHROMATOTEC Trading (Beijing) Co., Ltd.  
Room 1806, Building 1,  
Wanda Plaza, No.93, Jianguo Avenue,  
Chaoyang District, Beijing 100022 - CHINA  
Phone: +86 (0) 105 960 3283

[WWW.CHROMATOTEC.COM](http://WWW.CHROMATOTEC.COM)