

Analysis Report



Coupon Number	QNA14335993713
Date of arrival	10-6-2015
Date of analysis	10-6-2015
Remarks left by sender	OX1

Sample preparation and Analysis Conditions

A qualitative analysis has been performed with the following conditions:

A weighed portion of the sample was dissolved in Toluene and then analyzed with the following setup:

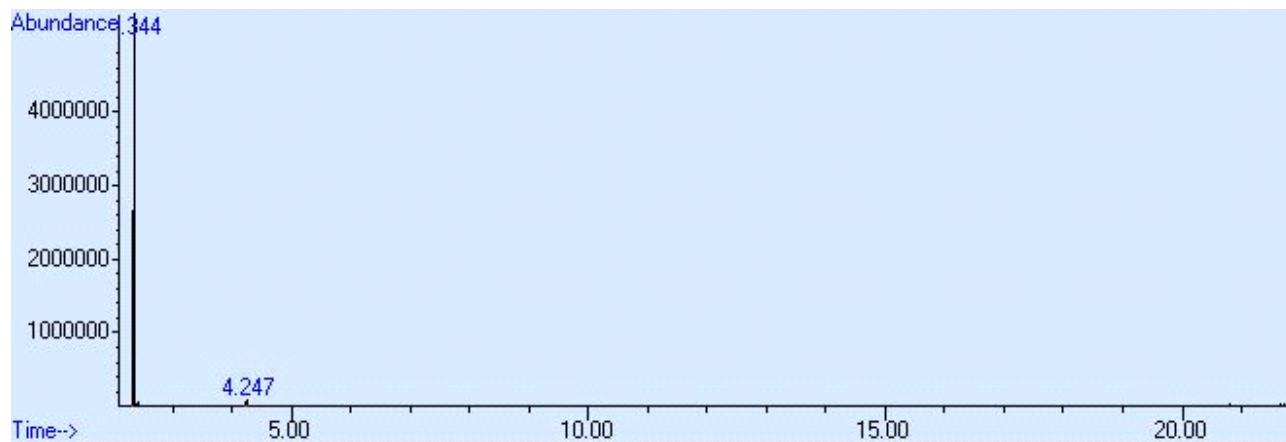
Chromatograph: Gas Chromatograph (GC) Agilent 7820A with 7693A Automatic Liquid Sampler (ALS)
Column: DB-5MS 30m x 250 μ m x 0.25 μ m
Carrier Gas: Helium
Detector: Agilent Mass Spectrometer (5975MS), Identification in Scan mode scanning from 50,0 D to 500,0

Analytical results

The GC-MS analysis provided the following information about your sample:

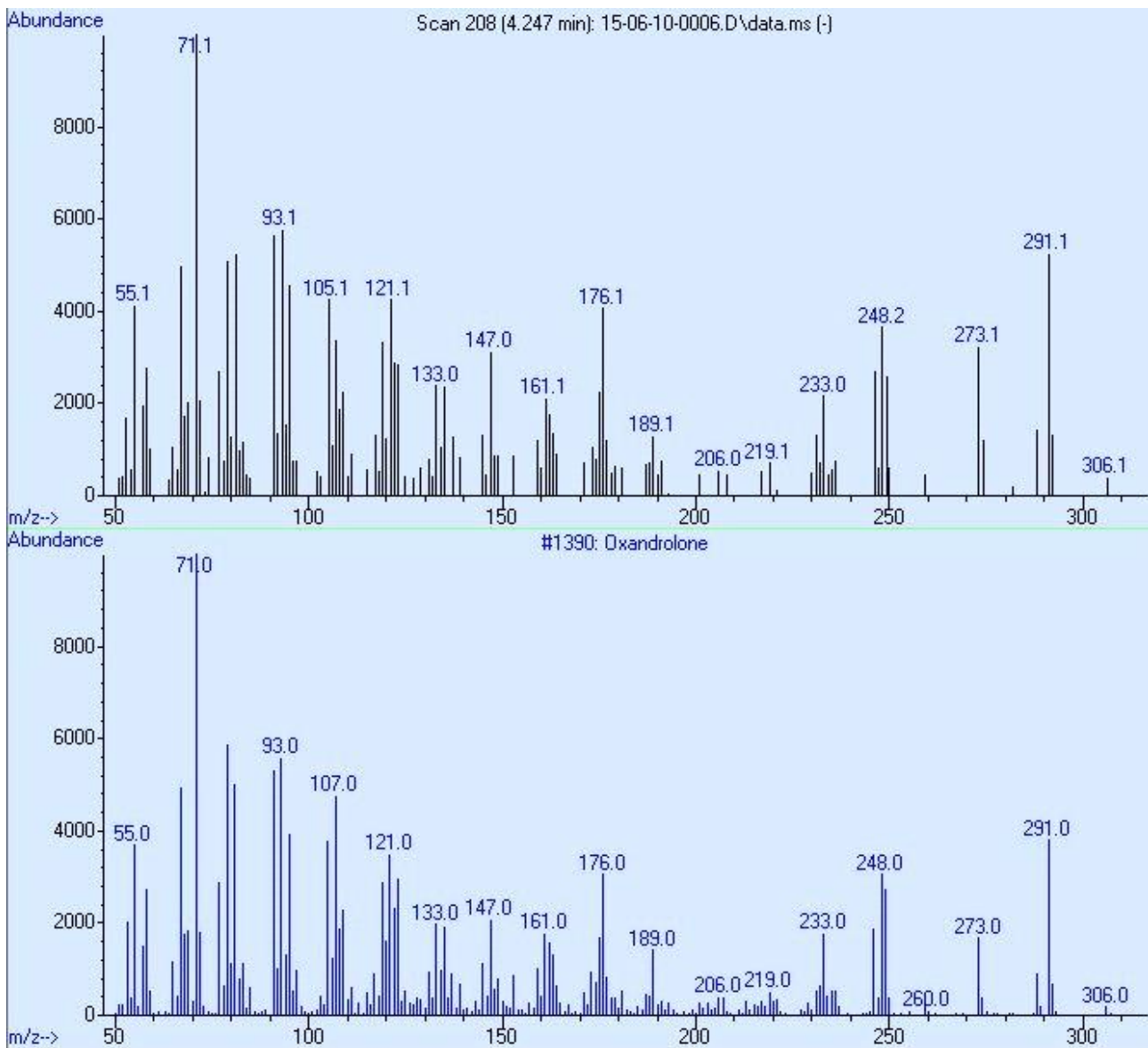
Total Ion Count (TIC) Chromatogram:

Below you will see the TIC chromatogram. In this chromatogram, every peak is a single compound detected by our system. The identity of the found peak will be discussed further in the rest of the report.



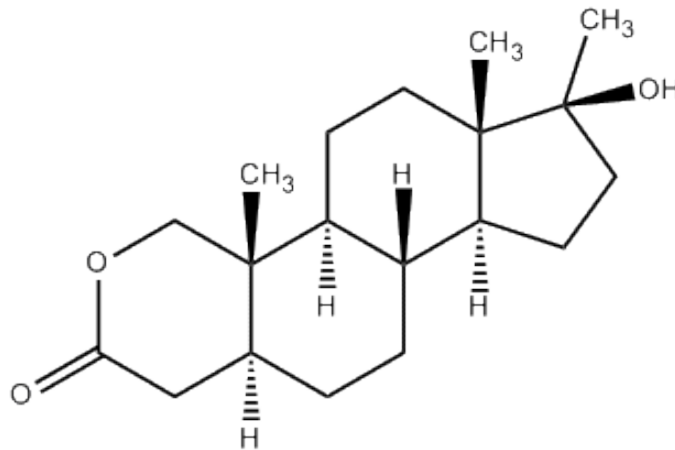
The total ion count chromatogram clearly shows 2 distinct peaks. The first peak is our internal standard. therefore, This examination will focus on the identity of the second peak.

Mass spectrum of peak:



Here you see the mass spectrum of the peak in the upper half of the page. Below it, you can see the closest library match, if one has been found. More information about the substance can be found on the next page

Identification and Quantification:



Property	Value
Name	Oxandrolone
Other common names	Anavar, Oxandrin, Proviron, Vasorome, Protivar
CAS Number	53-39-4
Molecular formula	C ₁₉ H ₃₀ O ₃
Molecular weight	306,44 D
Match Quality	93%
Amount used for analysis	20,16 mg
Calculated concentration	9,97 mg per pill, 3,32%

The data analysis shows the following information about the second peak. The match quality given is a measure for how accurate the given identity of the peak is. A higher match quality means a higher degree of certainty the given compound is present in the sample.

Conclusion:

The analysis results shows that the sample contains Oxandrolone

This compound is a known steroid. The match quality of 93 is excellent which means the results are highly reliable. The match quality says nothing about the purity. The purity of Oxandrolone has been calculated to be 9,97 mg per pill, 3,32%

Disclaimer:

No legal rights can be derived from this analysis report. The methods used for this analysis are not validated and therefore will not stand in a lawsuit. To be used in court an analysis of this sample has to be done by a designated accredited laboratory according to local and federal laws and regulations.

M.M.C. International BV and their employees have no responsibility for the consequences of the results of this analysis report. M.M.C. International BV cannot be held responsible for any injuries or damage caused by any use of the substance tested in this report.

Please be aware that M.M.C International BV cannot guarantee that the tested sample(s) only contains the reported substances. M.M.C International BV does not support the abuse and misuse of narcotics, drugs or steroids of any kind.