

Triterpenoids identified by GC-MS in chloroform/methanol extract from leaves of *Cissus incisa*

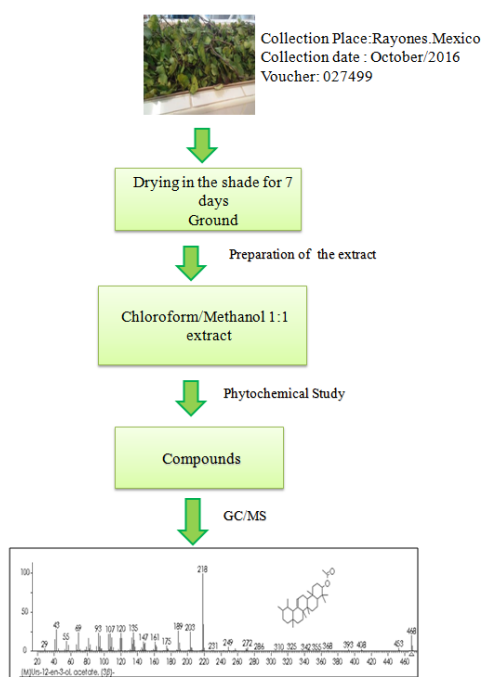
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Graphical Abstract



Results and Discussion.**Table 1.** Compounds identified by GC / MS of the chloroform/methanol extract of the leaves of *C. incisa*

Retention times	% of Normalized Area	Compound	Molecular formula
117.951	34.98	Urs-12-en-3-ol,acetate ,3 β	C ₃₂ H ₅₂ O ₂
118.247	24.21	4,4,6a,6b,8a,11,11,14b-octametil-1,2,3,4,4a,5,6,6a,6b,7,8,8a,9,10,11,12b,13,14,14a,14b-icosahidropicen-3-ol	C ₃₀ H ₅₀ O
119.186	18.40	(M)urs-12-en-24- oic acid,3-oxo-,methyl ester,(+)	C ₃₁ H ₄₈ O ₃
119.324	12.76	(M)Lup-20(29)-en-3-ol,acetate,(3 β)	C ₃₂ H ₅₂ O ₂
120.703	2.73	(M)13,27-cycloursan-3-ol, acetate,(3 β ,13 β ,14 β)	C ₃₂ H ₅₂ O ₂
121.636	5.44	(R)Lanosta-8,24-dien-3-ol,acetate,(3 β)	C ₃₂ H ₅₂ O ₂

Conclusions

The present study contributes to the scientific knowledge of the Mexican medicinal flora, since this plant does not have phytochemical studies reported.

References

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