

# Mass Spectrometry

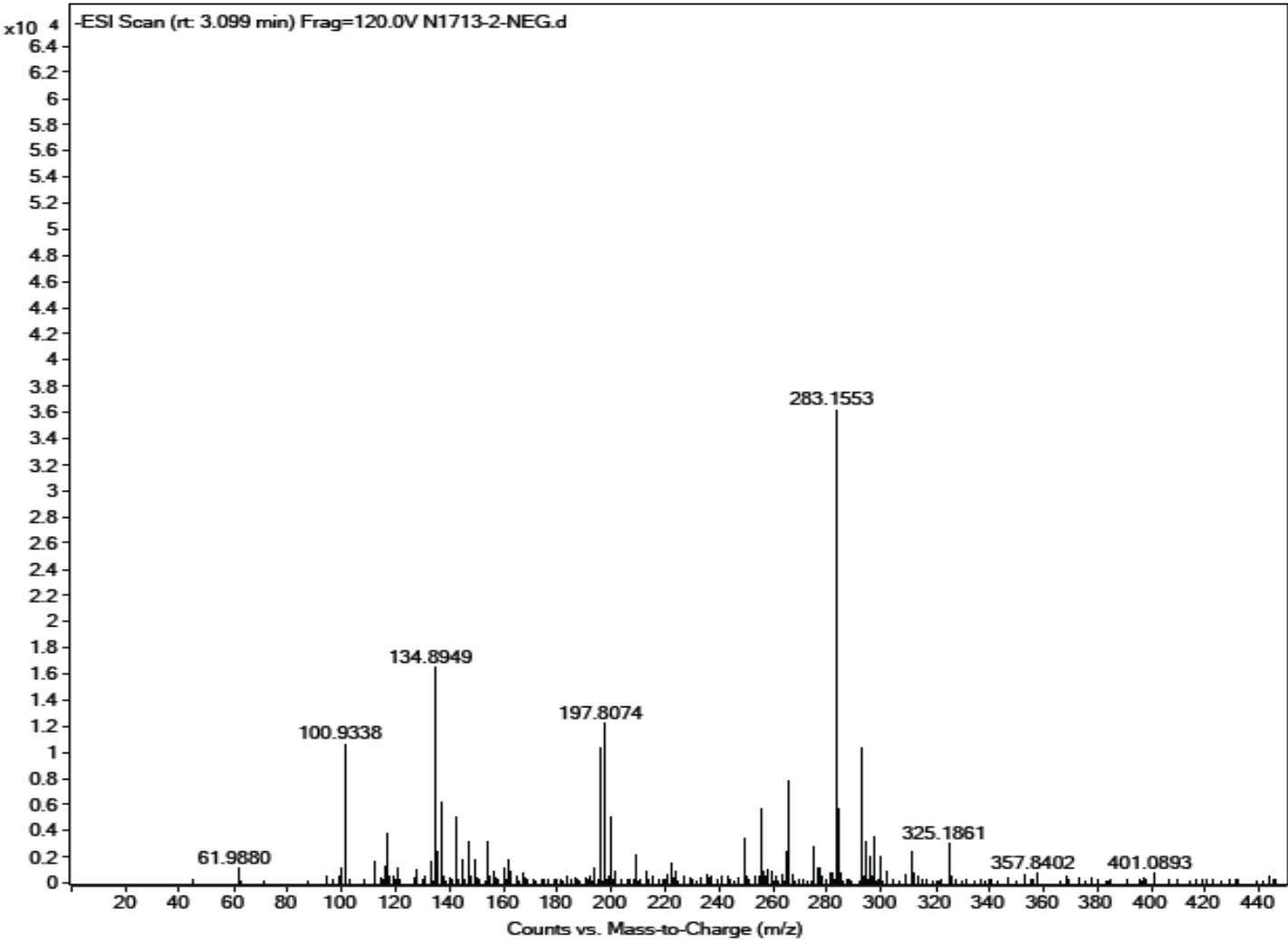
## Analysis Information

|                        |                      |
|------------------------|----------------------|
| <b>Product Name:</b>   | Dihydroartemisinin   |
| <b>Operator:</b>       | David                |
| <b>Injection Date:</b> | 2/17/2020 6:15:13 PM |
| <b>Inj. Volume:</b>    | 1                    |
| <b>Batch No.:</b>      | 2                    |

## Acquisition Parameter

|                    |                            |
|--------------------|----------------------------|
| <b>Probe:</b>      | ESI                        |
| <b>Gas Temp:</b>   | 350°C                      |
| <b>Gas Flow:</b>   | 11L/min                    |
| <b>Nebulizer:</b>  | 50psi                      |
| <b>VCap:</b>       | 4000v                      |
| <b>Fragmentor:</b> | 70v                        |
| <b>Reference:</b>  | m/z 121.050873, 922.009798 |
| <b>T.Flow:</b>     | 0.3ml/min                  |
| <b>B.conc:</b>     | 20%H <sub>2</sub> O/80%ACN |

Result



Molecular Weight: 284.35

m/z([M-H]-) Base Peak: 283.1553

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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