

## Mass Spectrometry

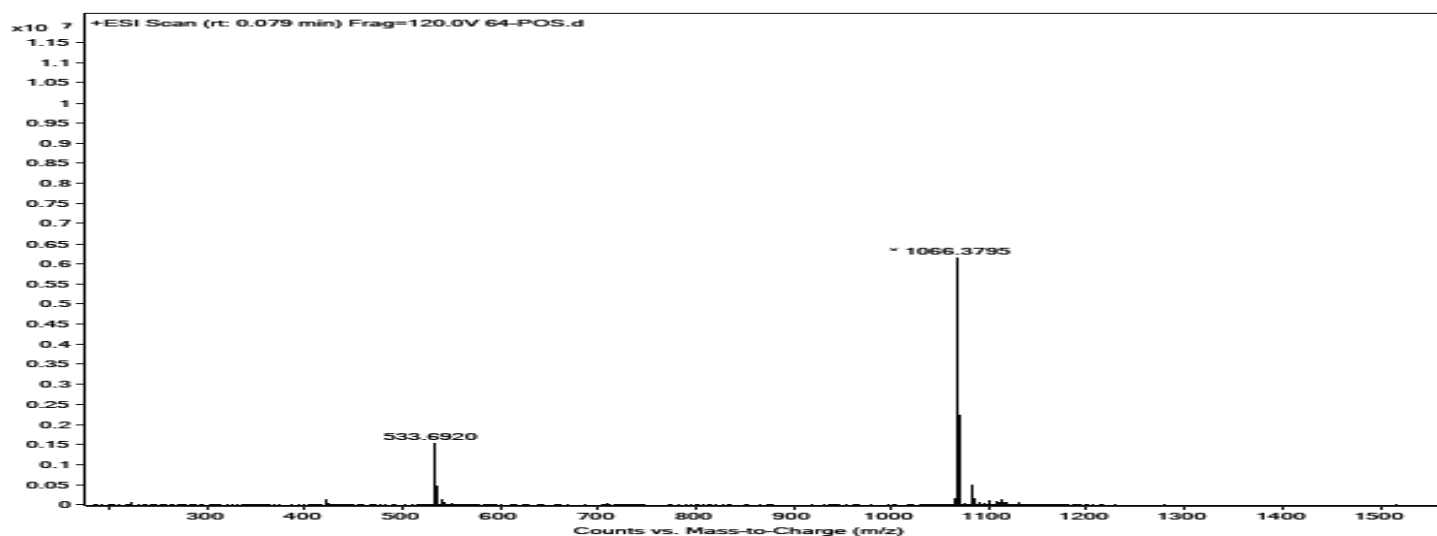
### Analysis Information

|                        |                                  |
|------------------------|----------------------------------|
| <b>Product Name:</b>   | p53 tumor suppressor<br>fragment |
| <b>Operator:</b>       | David                            |
| <b>Injection Date:</b> | 2/25/2019 12:14:50 PM            |
| <b>Inj. Volume:</b>    | 1                                |
| <b>Batch No.:</b>      | 1                                |

### 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%H2O/80%ACN              |

## Result



**Molecular Weight:** 1066.3

**m/z(M) Base Peak:** 1066.3795

**m/z([M-2H]<sup>2-</sup>) Base Peak:** 533.6920

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

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