

Figure 1S. Qualitative LC-TOF-MS 4600 profile of EPE24 performed in negative ionization mode. 1 - gallic acid, 2 – catechin, 3 – quercetin/ellagic acid, 4 – procyanidin dimer gallate, 5 - tetragalloyl glucose. 6 – penta-O-galloyl- β -D-glucose, 7 – procyanidin trimer gallate, 8 – procyanidin tetramer

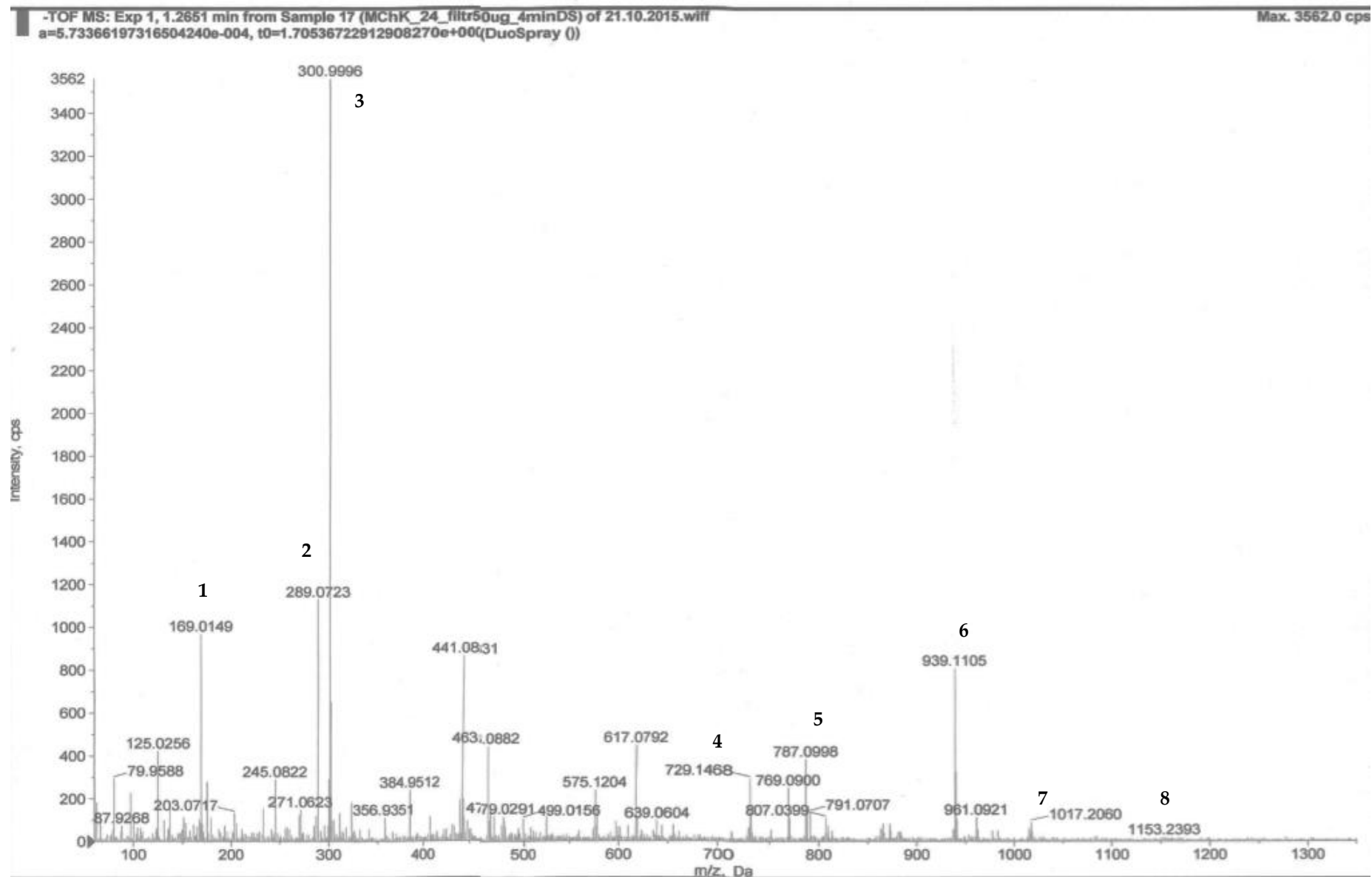
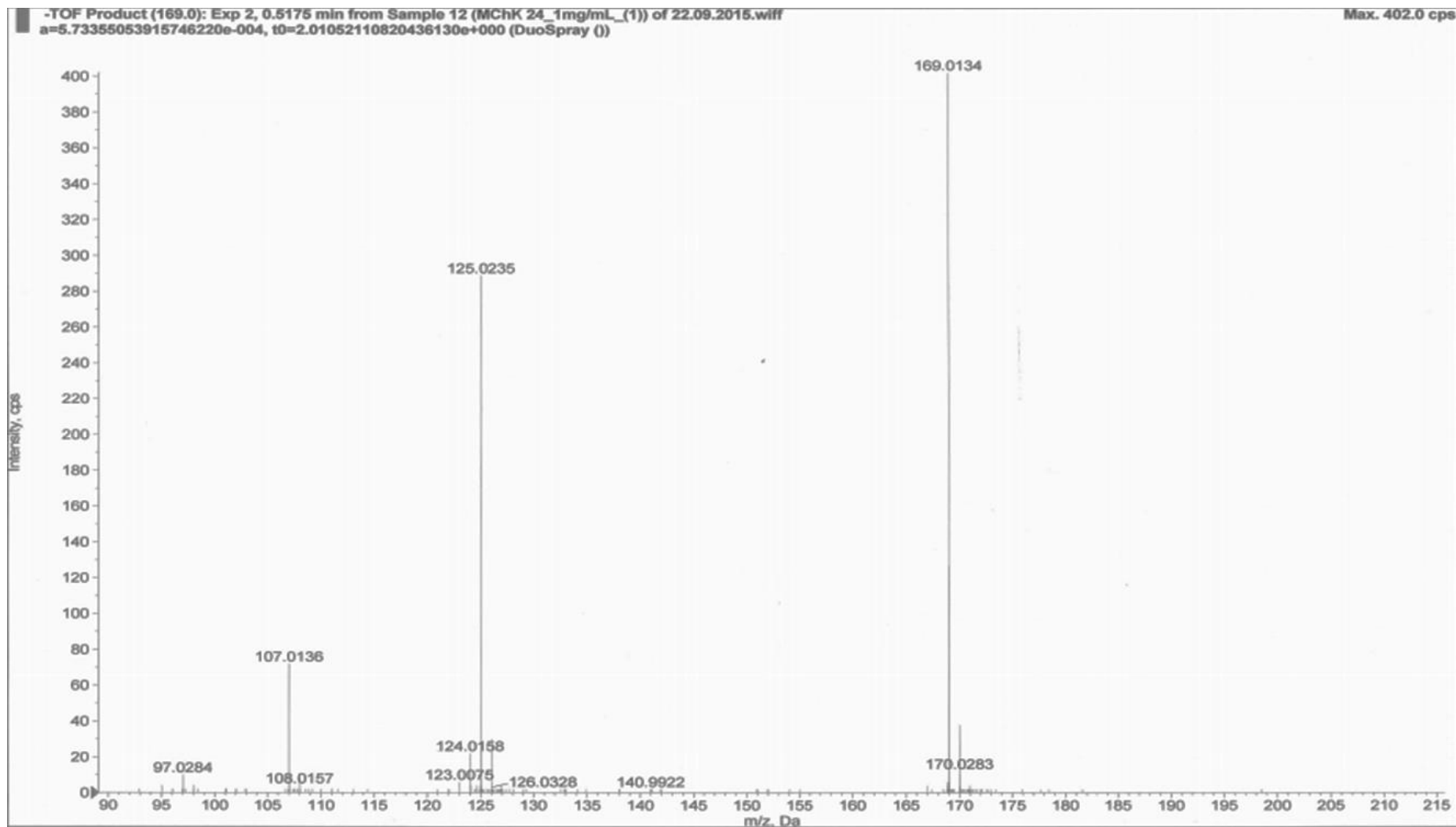
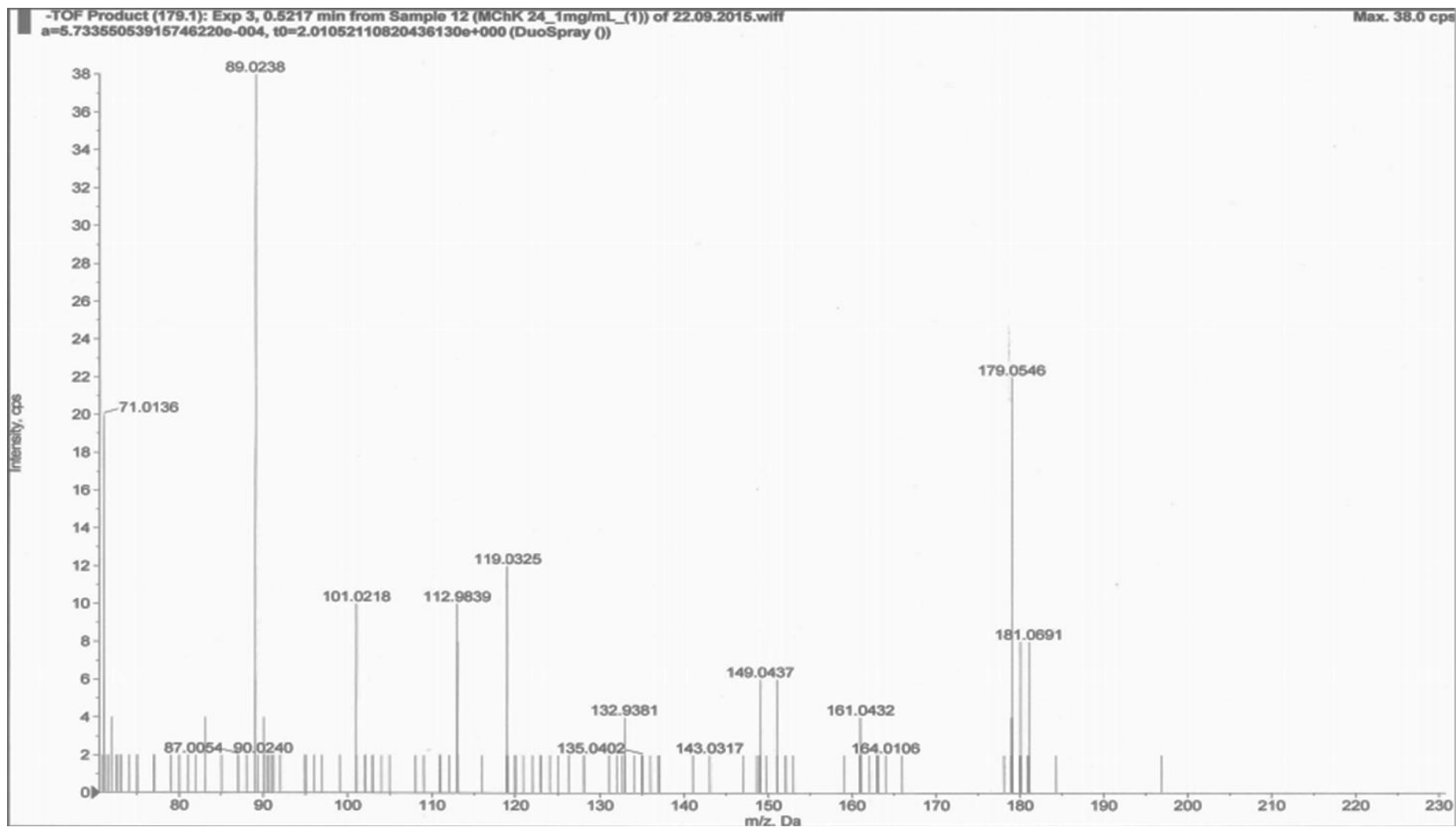


Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



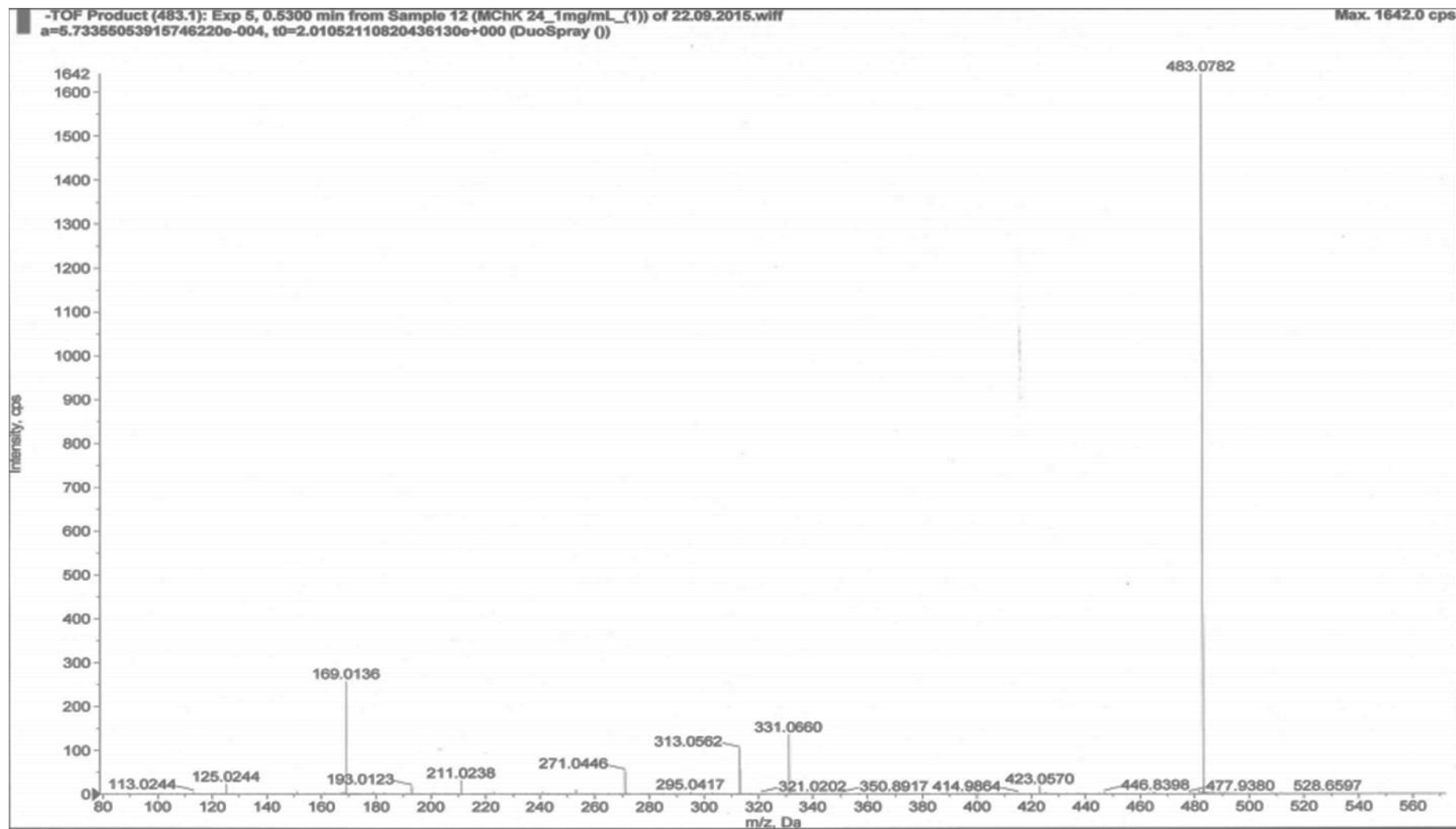
Gallic acid

Figure 2S. TripleTOF 4600+ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



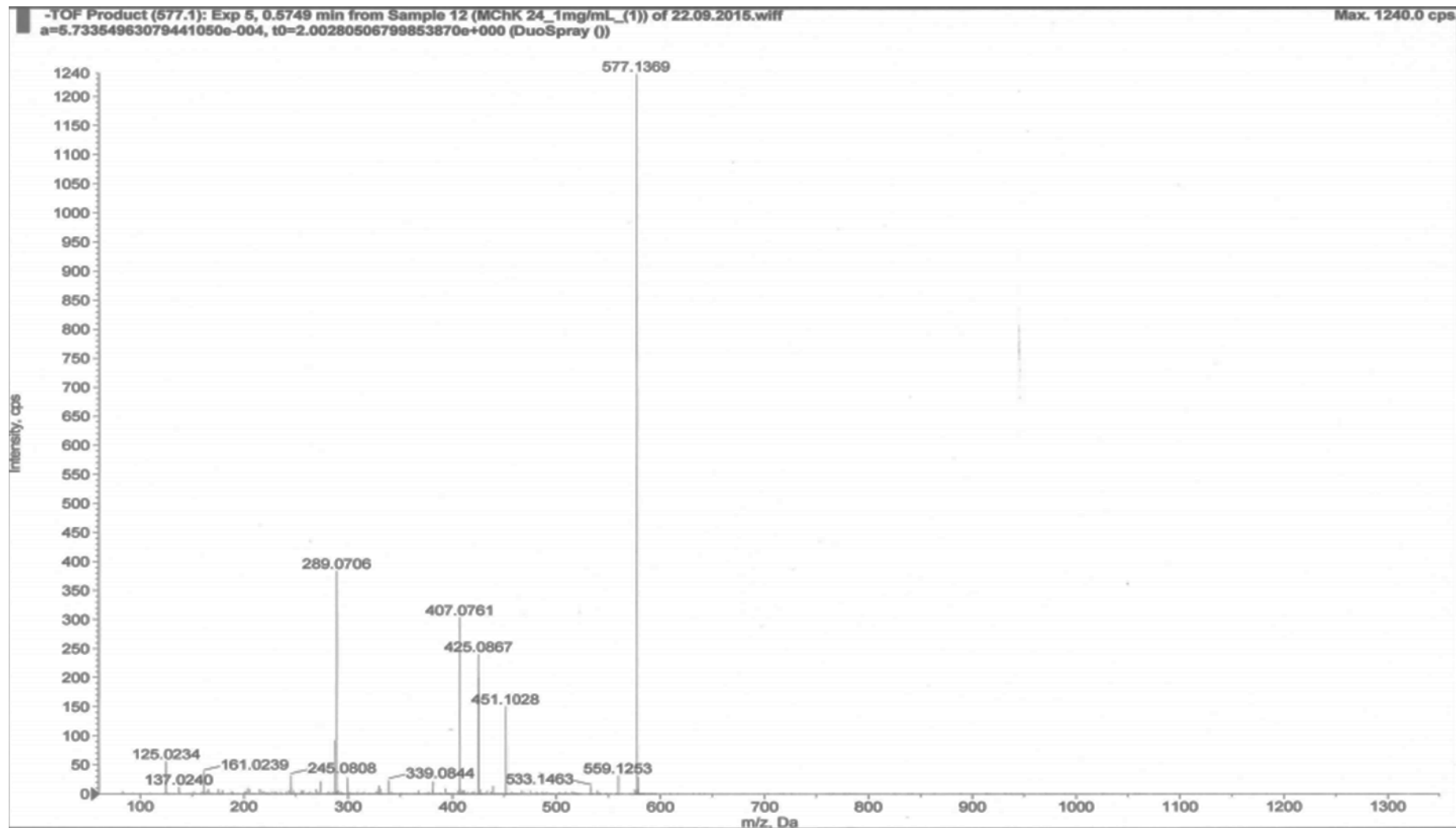
Caffeic acid

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



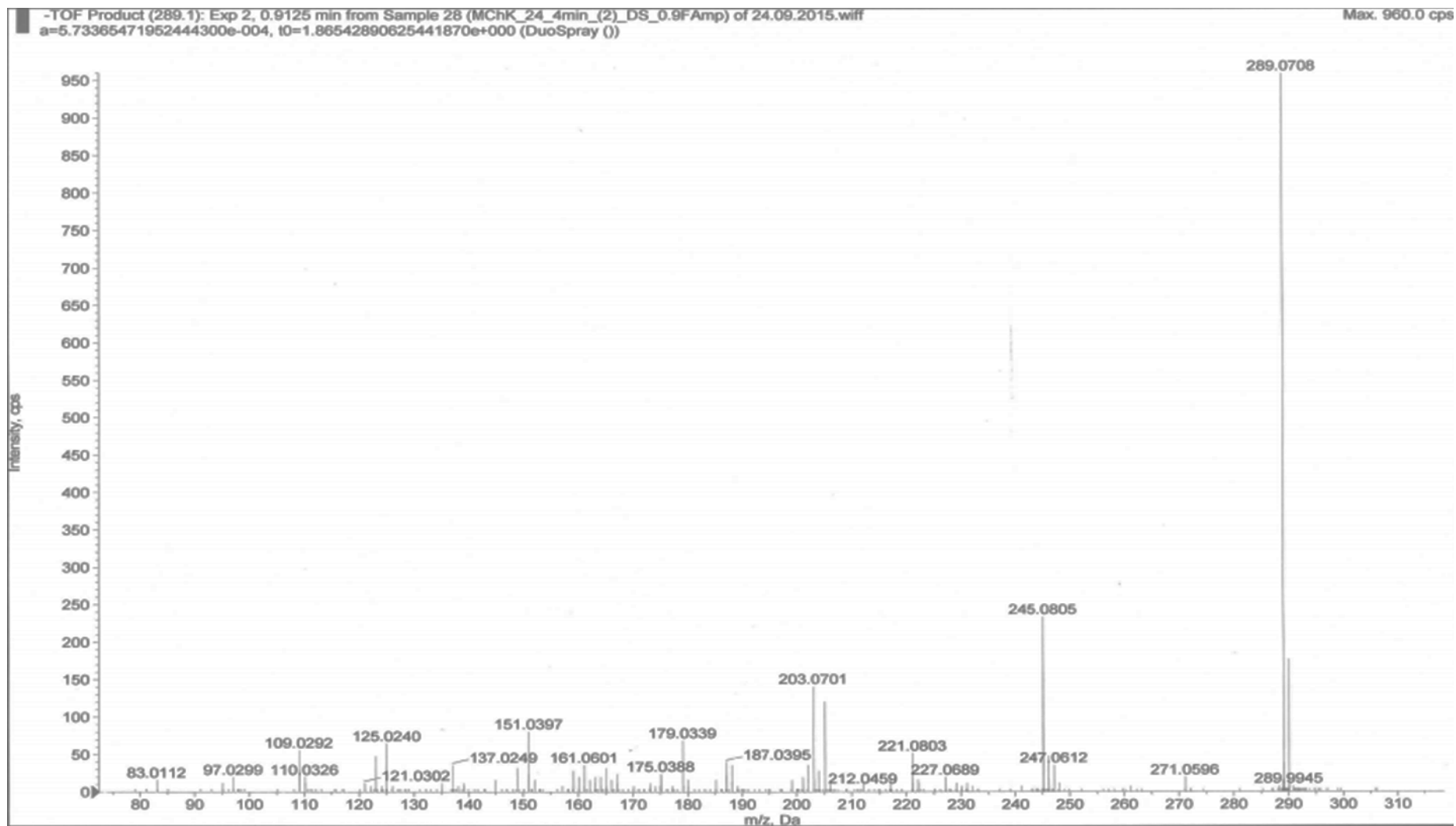
Digalloyl glucose

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



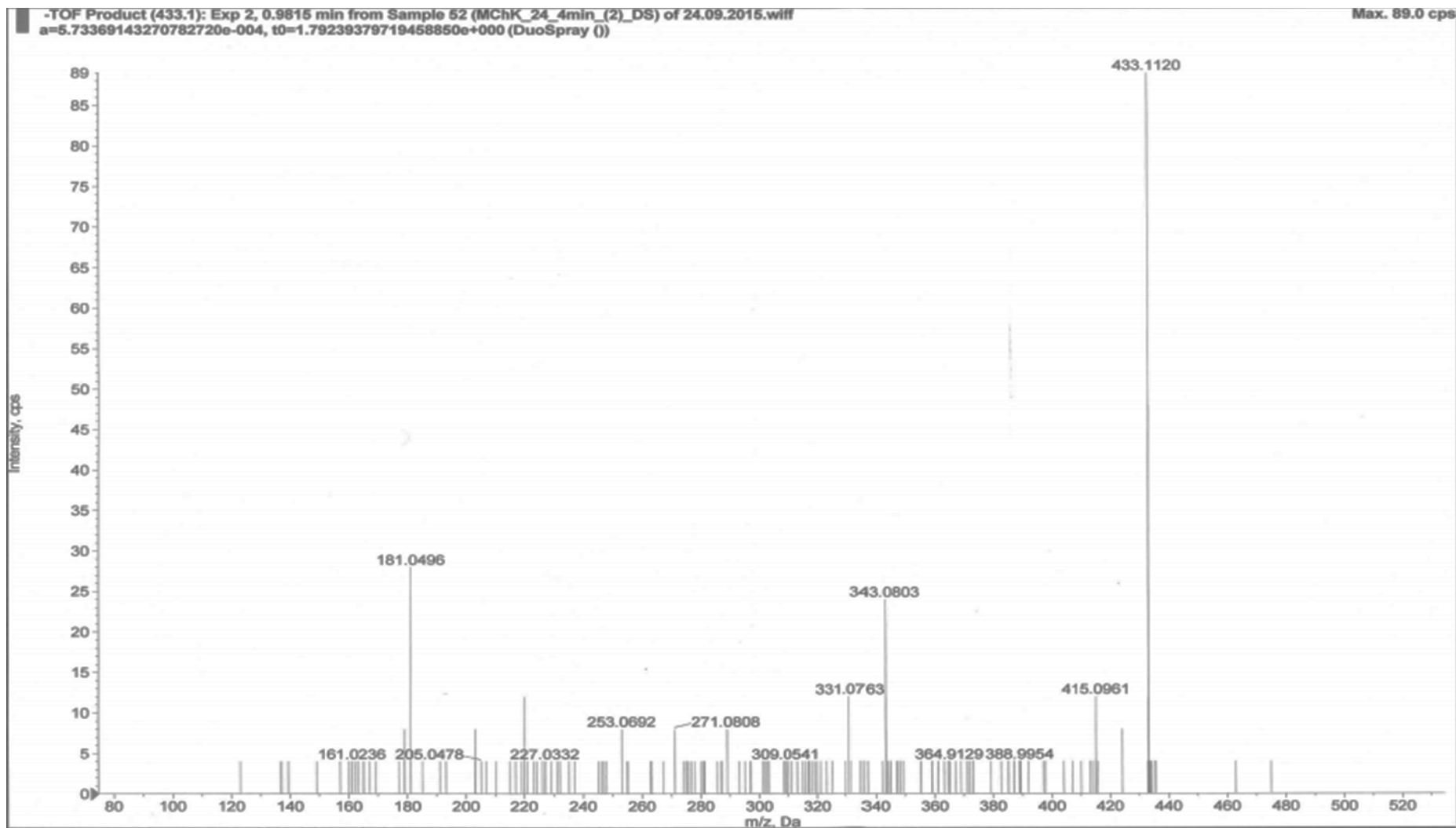
Procyanidin dimer

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



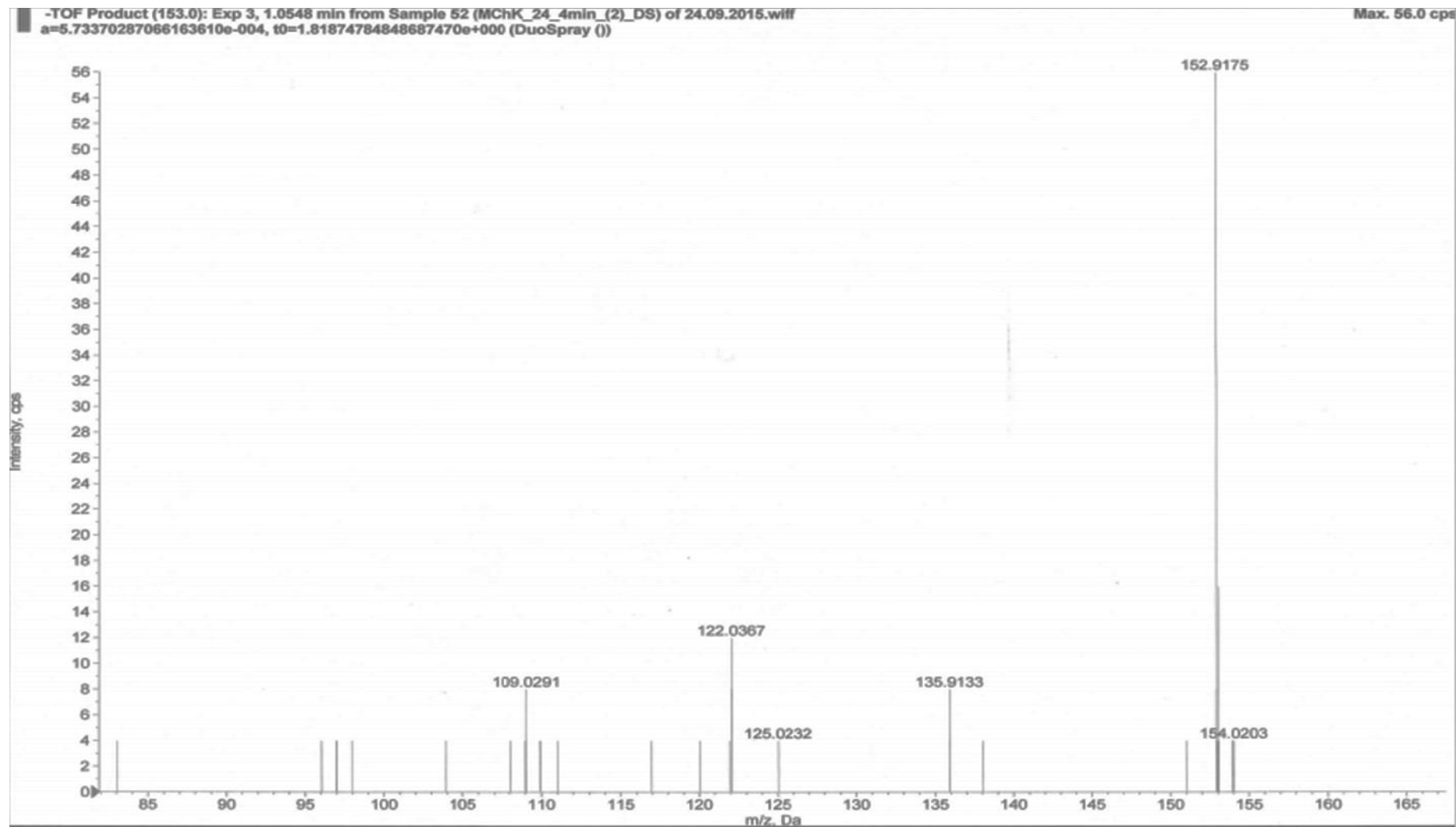
Catechin

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



Quercetin pentoside

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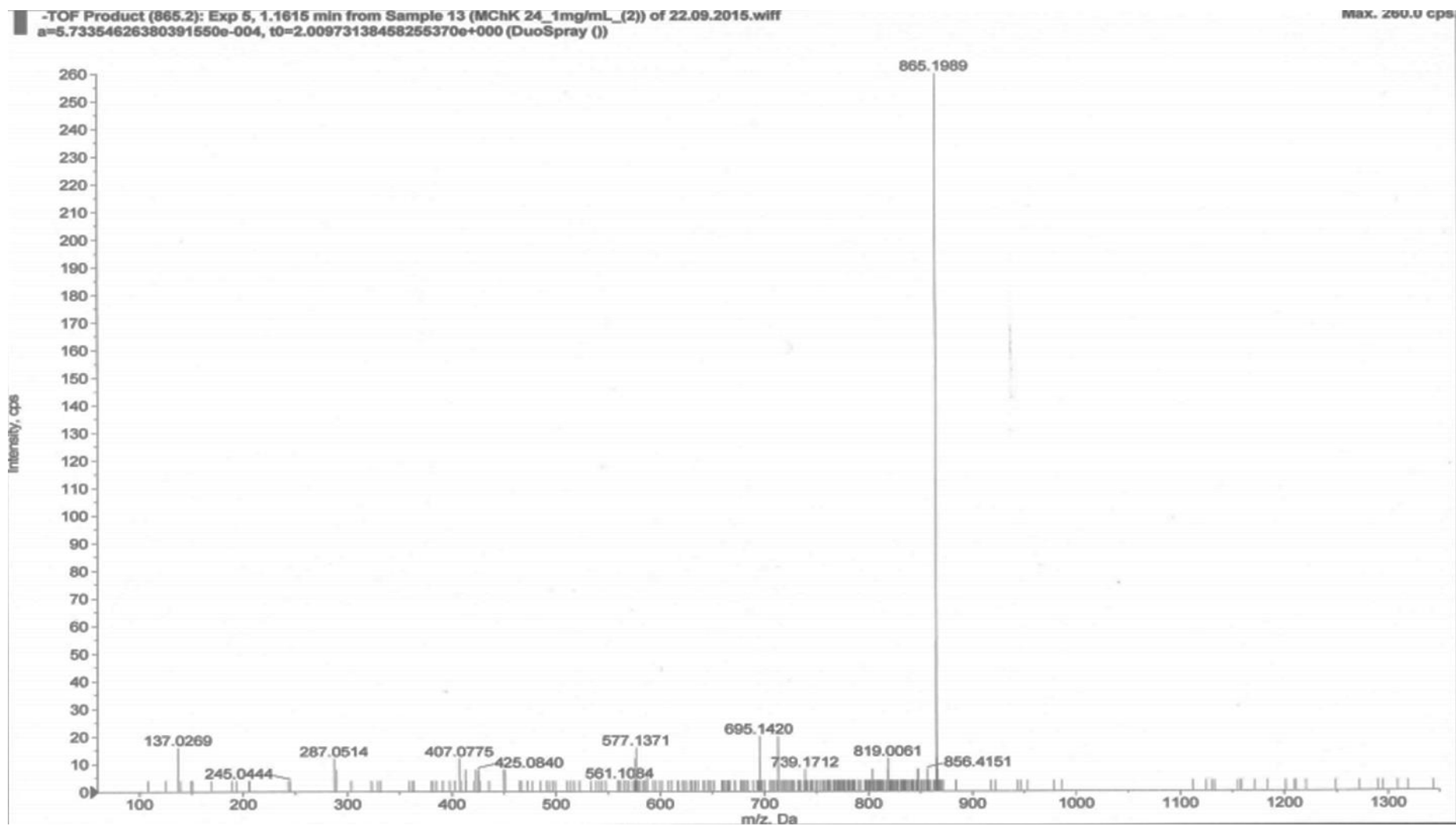
Protocatechuic acid

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



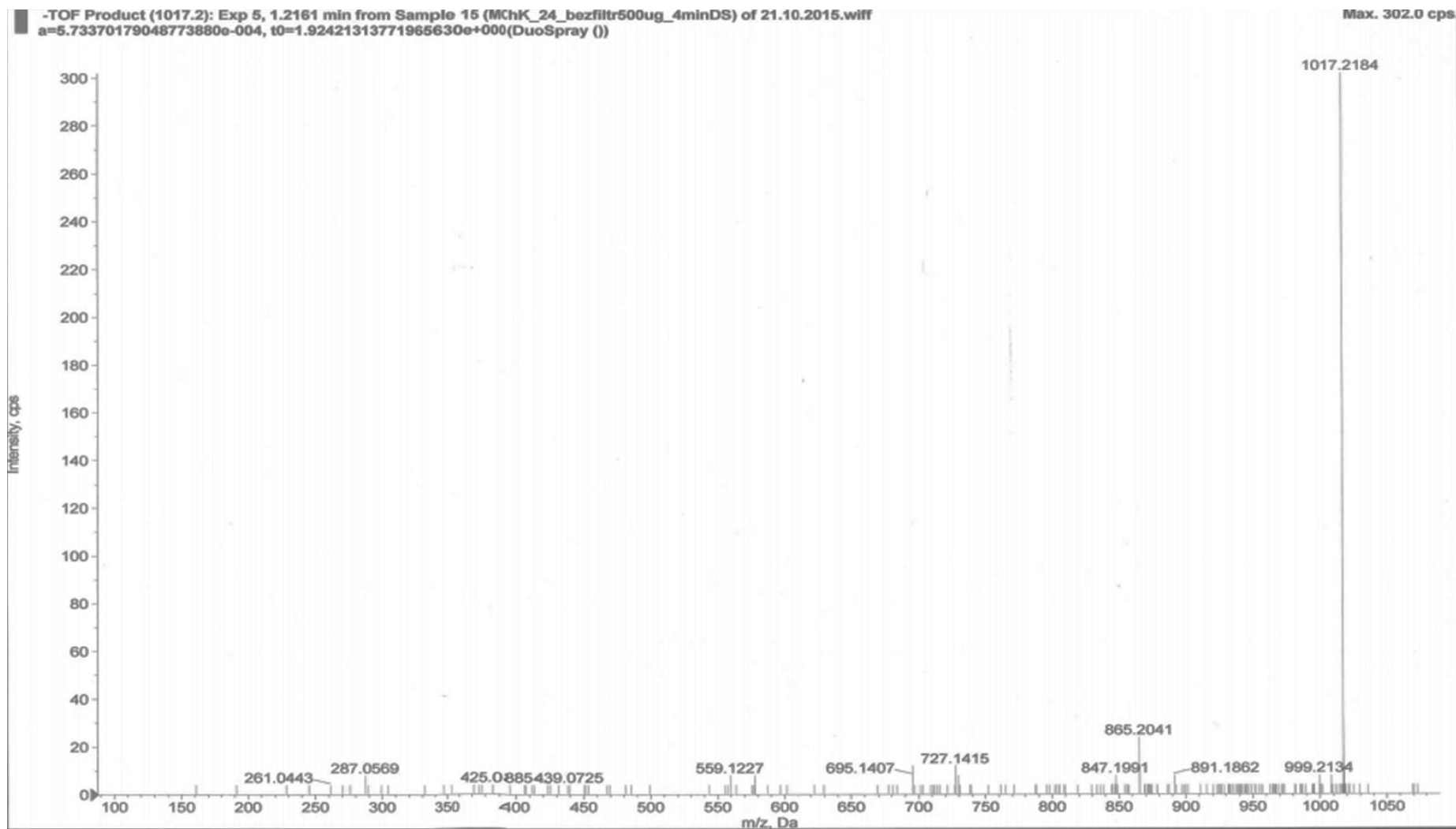
Procyanidin tetramer

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



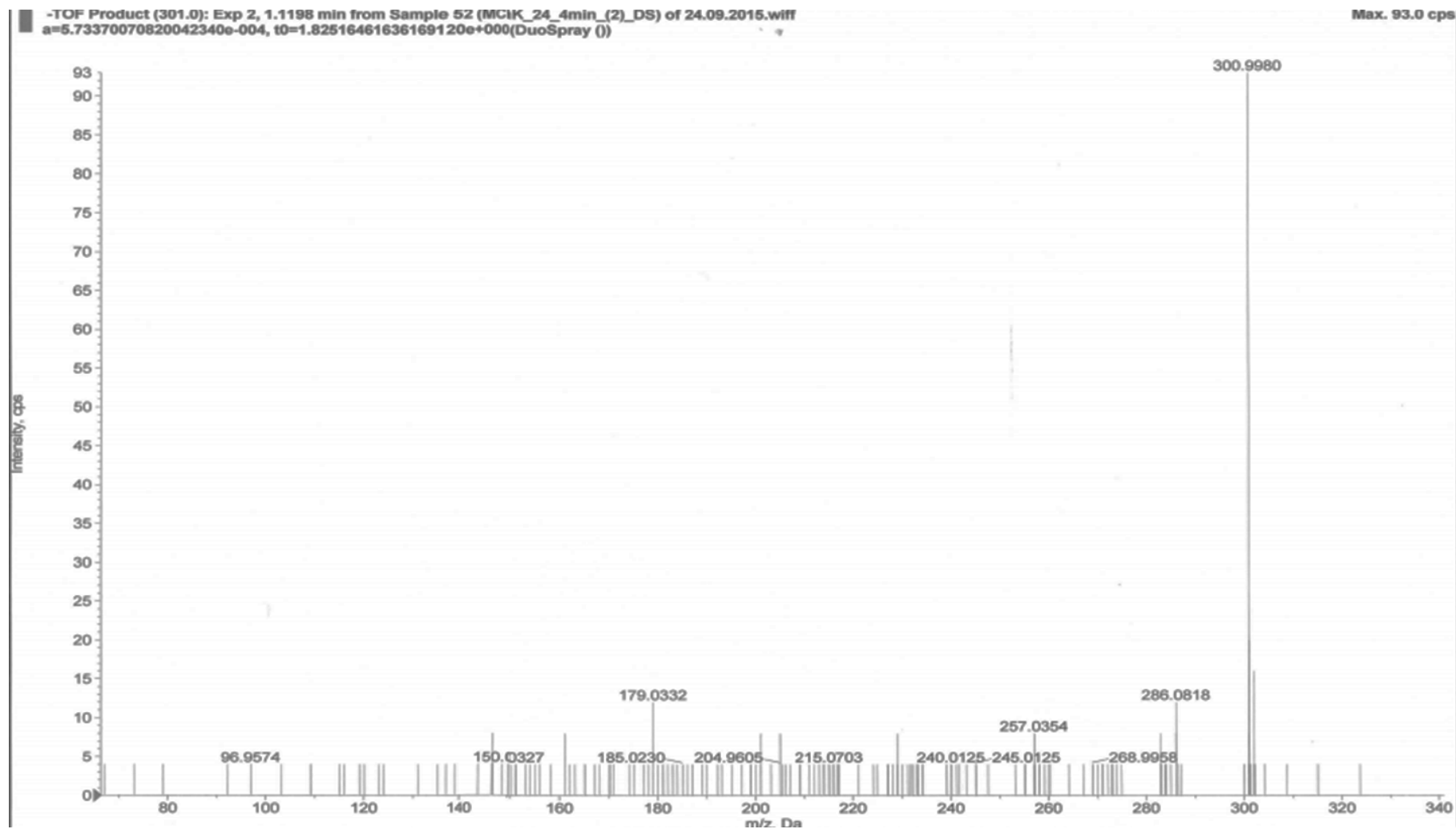
Procyanidin trimer

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



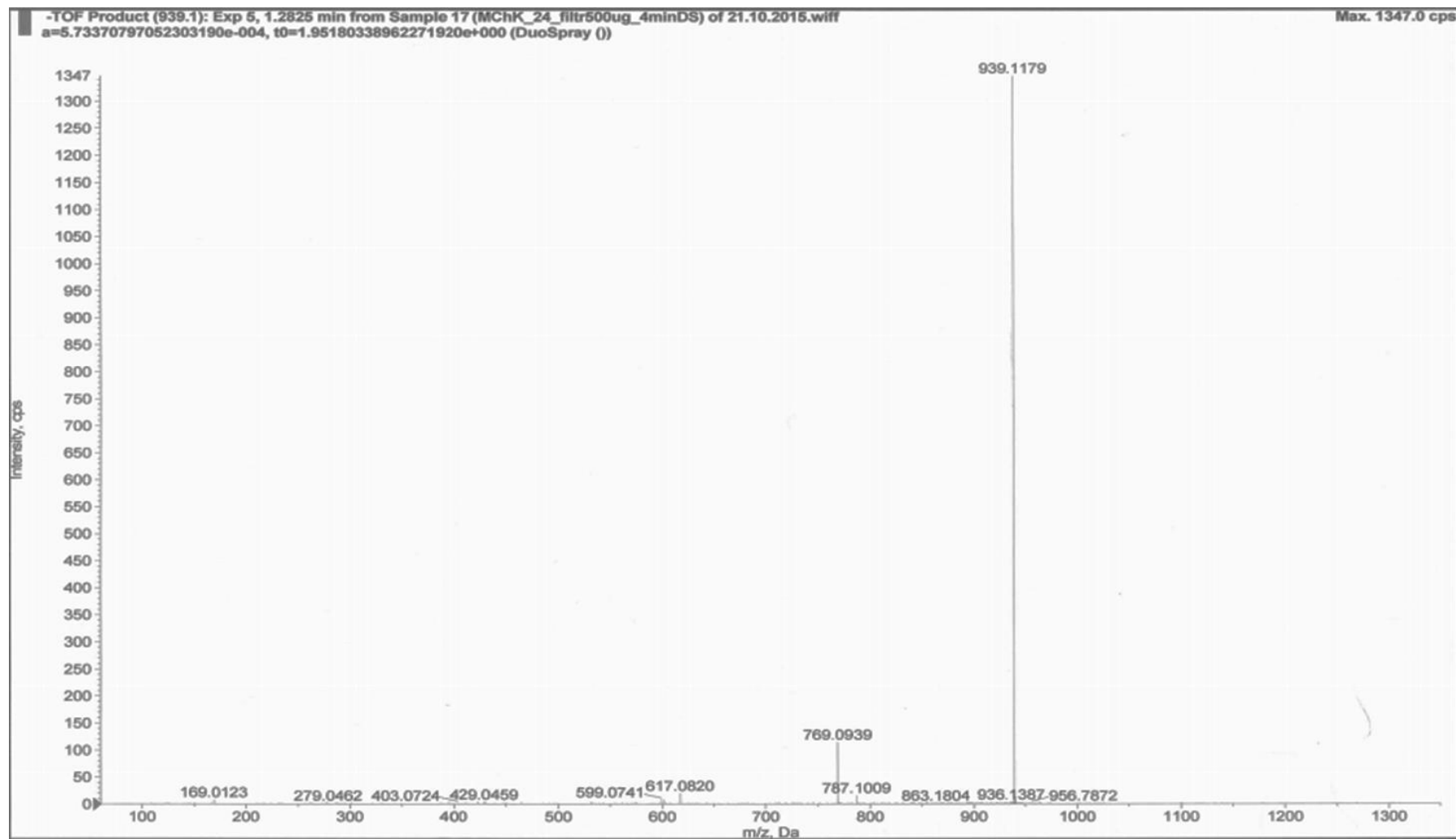
Procyanidin trimer gallate

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



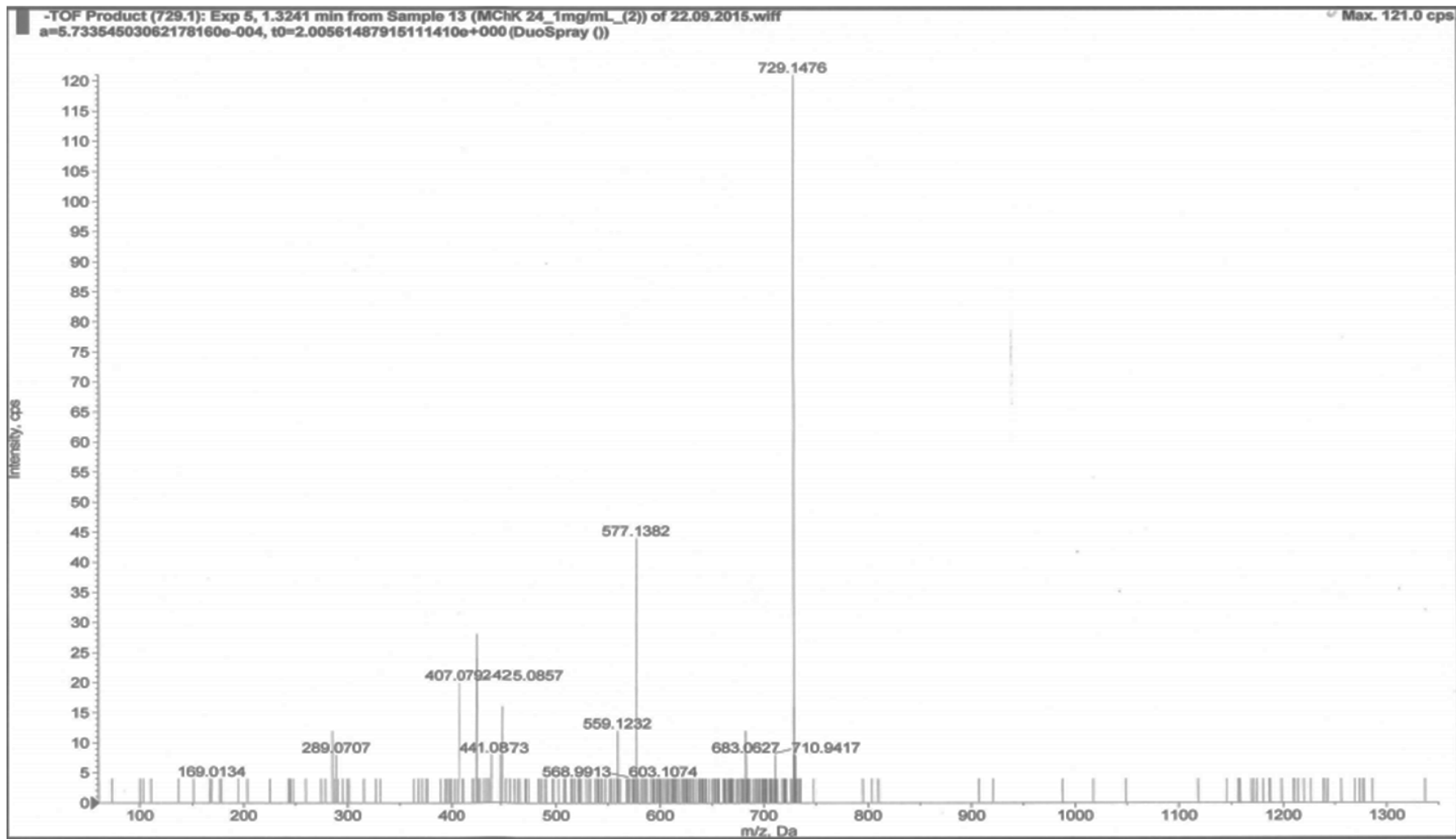
Ellagic acid

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



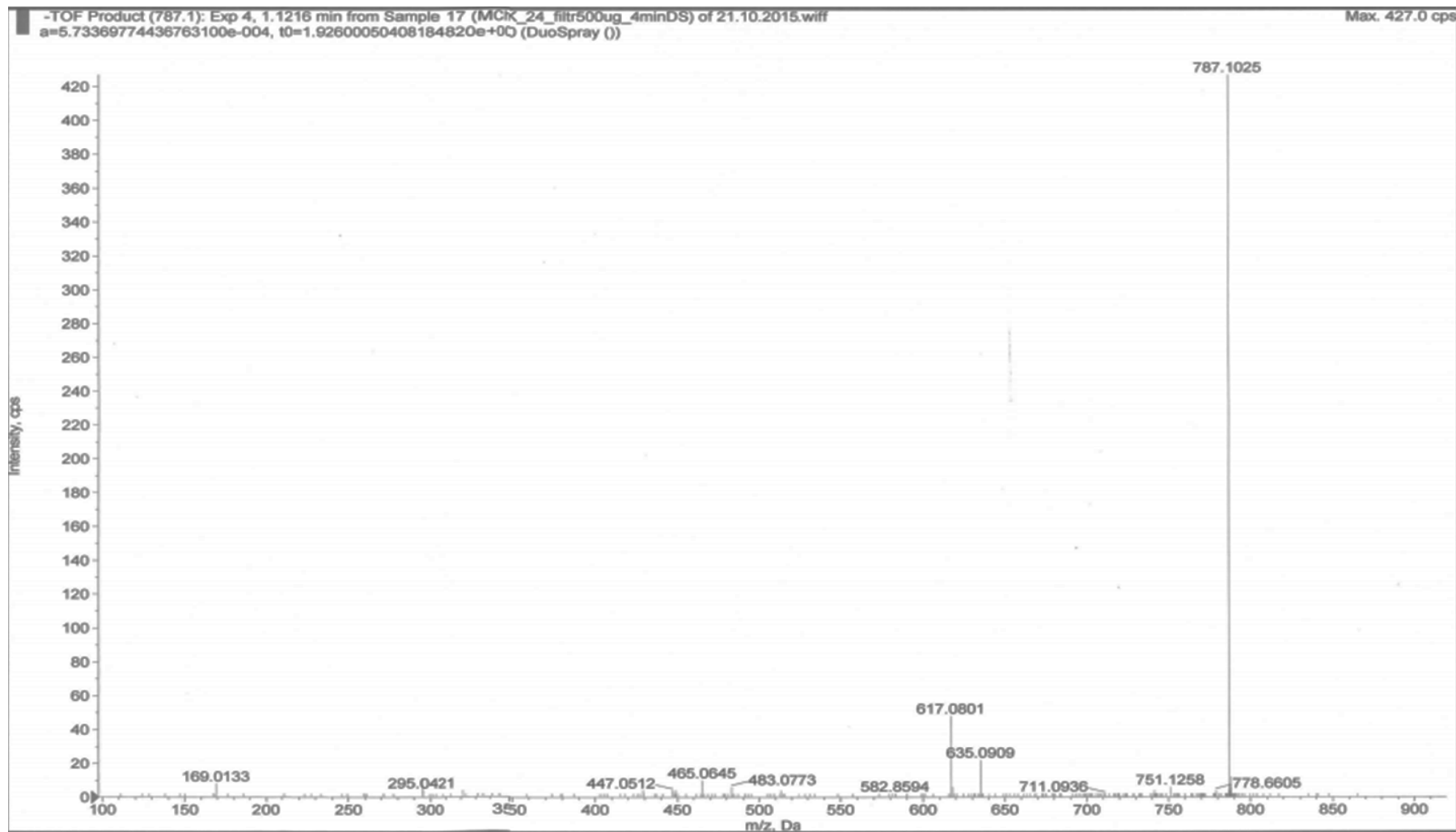
Penta-O-galloyl- β -D-glucose

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



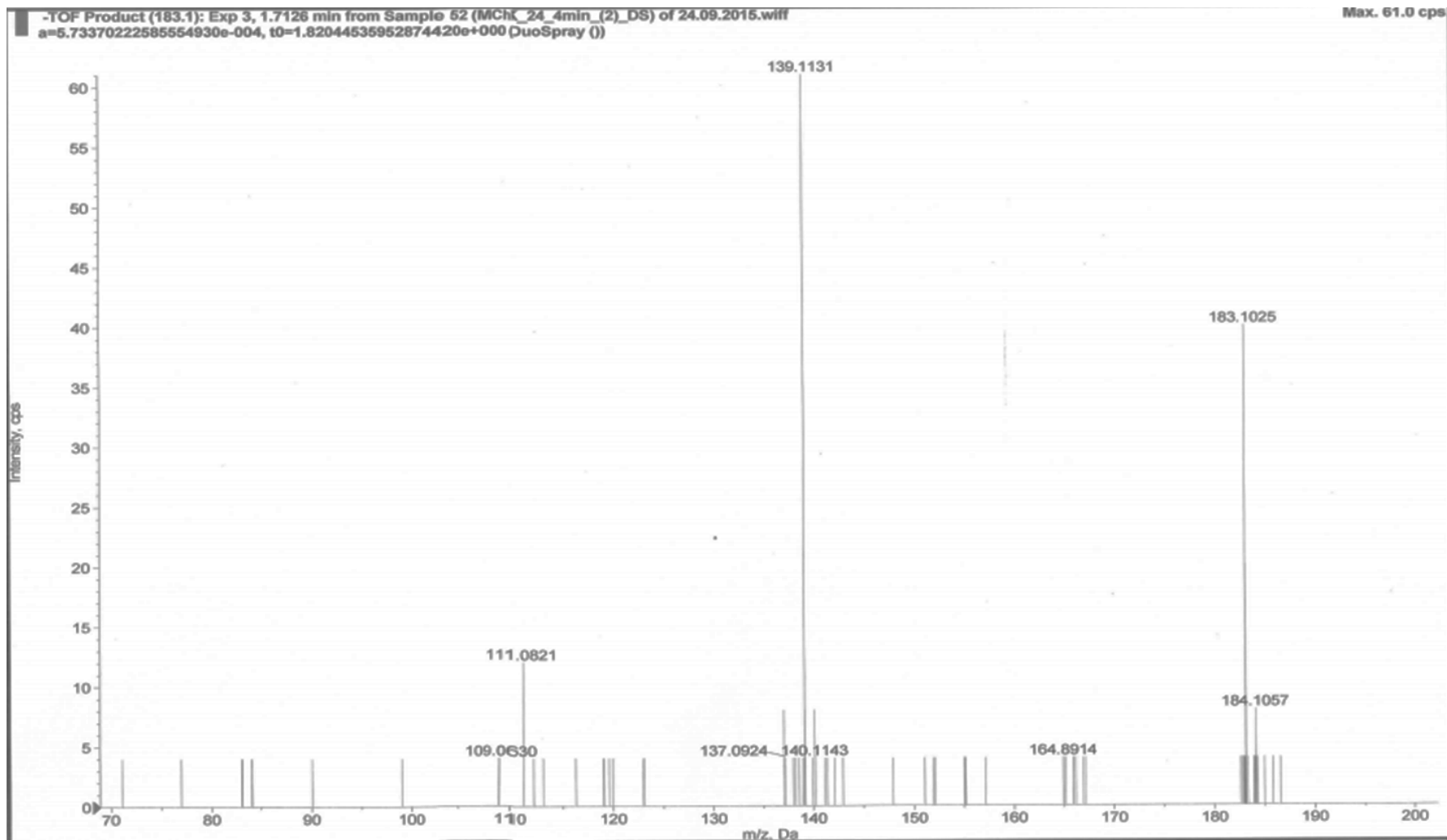
Procyanidin dimer gallate

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



Tetragalloyl glucose

Figure 2S. TripleTOF 4600⁺ MS/MS product ions of particular compounds determined in EPE24 performed in negative ionization mode.



Methyl gallate