

Attachment 1

Supplementary data

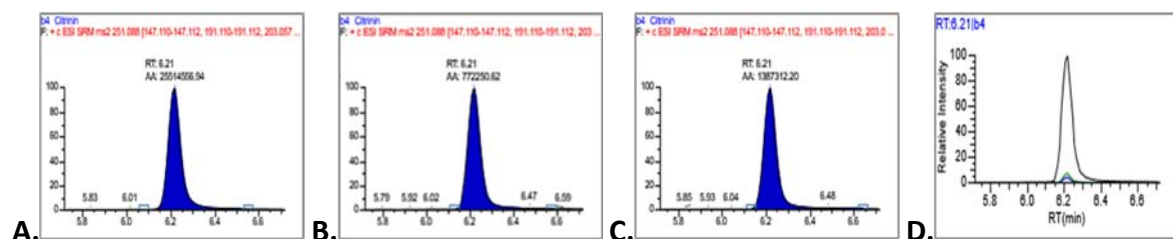


Figure 1: LC-MS chromatograms of mycotoxin produced by *Penicillium citrinum* B₄ strain in YES broth supplemented with MgSO₄. Images show the results obtained in 3 replicates (A, B, C) and the calculated average of these values (D).

Table 1: Mycotoxin quantification by LC-MS for *Penicillium citrinum* B₄ strain

Toxin	RT (min)	Ion	Ratio	Amount($\mu\text{g}/\text{kg}$)
Citrinin	6.21	m/z 233.111	100.00	411.586
	6.21	m/z 147.111	3.03	
		m/z 191.111	5.44	