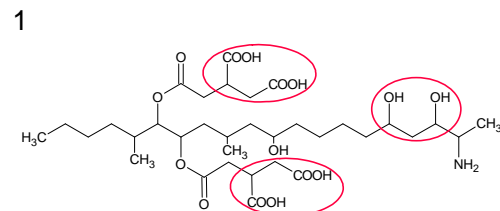
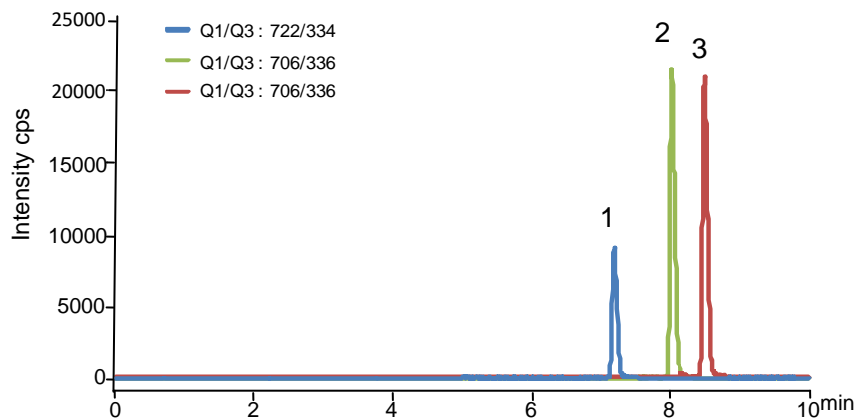


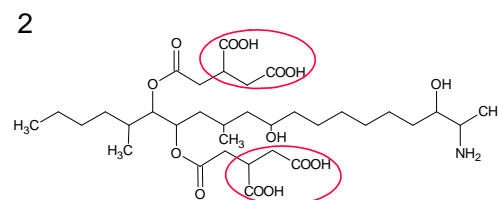
フモニシン
Fumonisin

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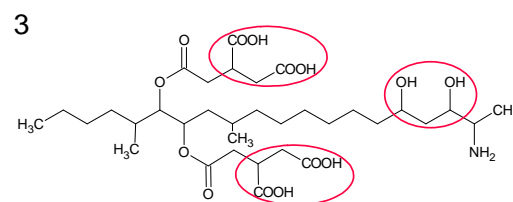
A) Metal free column



Fumonisin B1 (Q1/Q3 : 722/334)

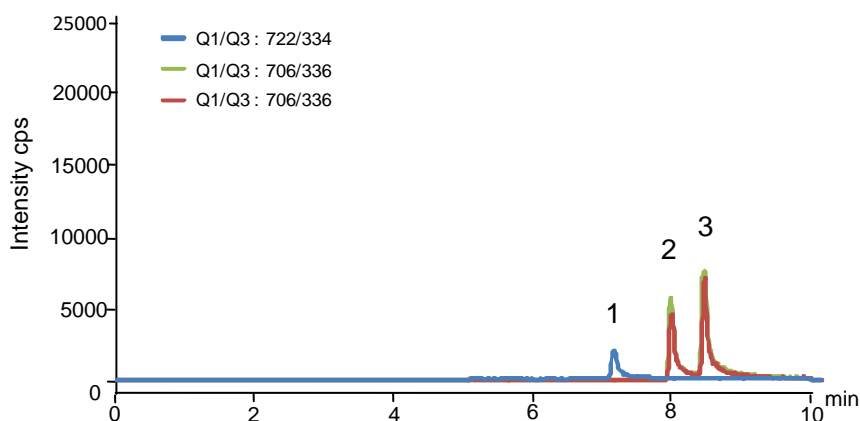


Fumonisin B3 (Q1/Q3 : 706/336)



Fumonisin B2 (Q1/Q3 : 706/336)

B) Standard column



Column	: YMC-Triart C18 (3 μ m, 12 nm) 150 X 2.1 mm I.D.
Eluent	: A) water/HCOOH (100/0.1) B) acetonitrile 25-50%B (0-5 min), 50%B (5-8 min), 50-90%B (8-10 min)
Flow rate	: 0.2 mL/min
Temperature	: 40°C
Detection	: ESI positive, Scheduled MRM (Metal free column) MRM (Standard column)
Injection	: 5 μ L (0.1 μ g/mL)
Instrument	: LC) Shimadzu Prominence UFLC MS) AB Sciex 3200 QTRAP