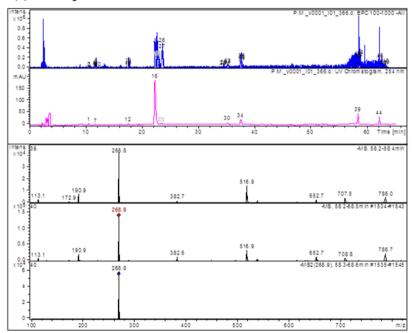
## Molecular Weight: 270.24

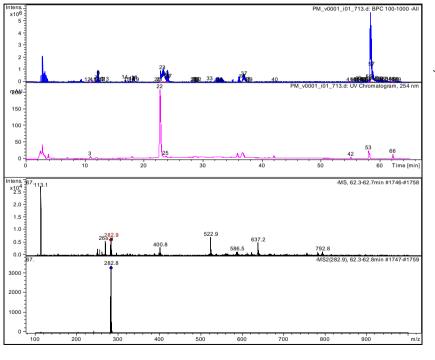
#### (a) Mass spectra

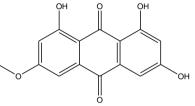


 $\begin{array}{c} emodin^{(23)} \\ C_{15}H_{10}O_5 \end{array}$ 

## Molecular Weight: 284.27

# (a) Mass spectra

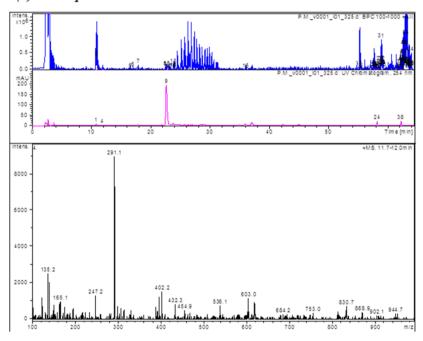




 $\begin{array}{c} physcion^{(23)} \\ C_{16}H_{12}O_5 \end{array}$ 

# Molecular Weight: 290.27

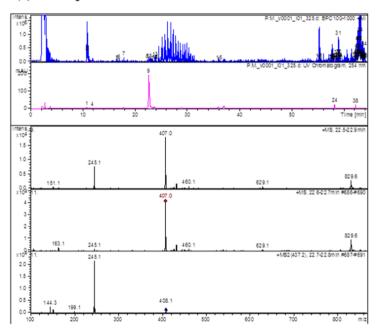
### (a) Mass spectra

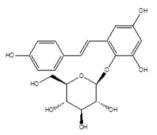


 $\begin{array}{c} catechin \\ C_{15}H_{14}O_6 \end{array}$ 

## Molecular Weight: 406.39

### (a) Mass spectra

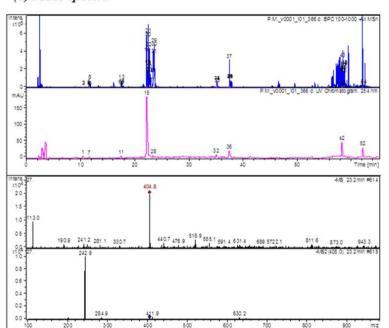




2,3,5,4'-tetrahydrostilbene 2-O- $\beta$ -D-glucopyranoside<sup>(20)</sup>  $C_{20}H_{22}O_9$ 

## Molecular Weight: 406.39

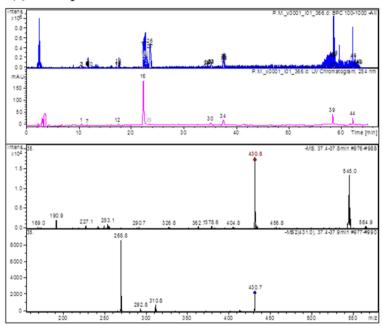
### (a) Mass spectra



3,5,3',4'-tetrahydrostilbene-4' -O- $\beta$ -D-glucopyranoside<sup>(21)</sup>  $C_{20}H_{22}O_9$ 

## Molecular Weight: 432.38

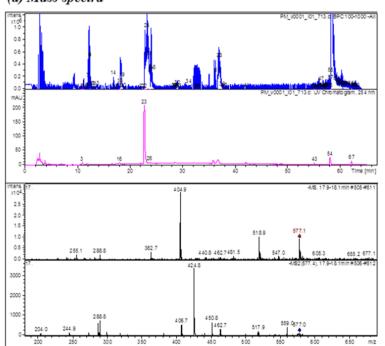
#### (a) Mass spectra



emodin-8-mono- $\beta$ -D-glucoside<sup>(22)</sup>  $C_{21}H_{20}O_{10}$ 

# Molecular Weight: 578.53

### (a) Mass spectra



#### (b) Identified Structures

 $\begin{array}{l} procyanidin \\ B2^{(19)} \\ C_{30}H_{26}O_{12} \end{array}$