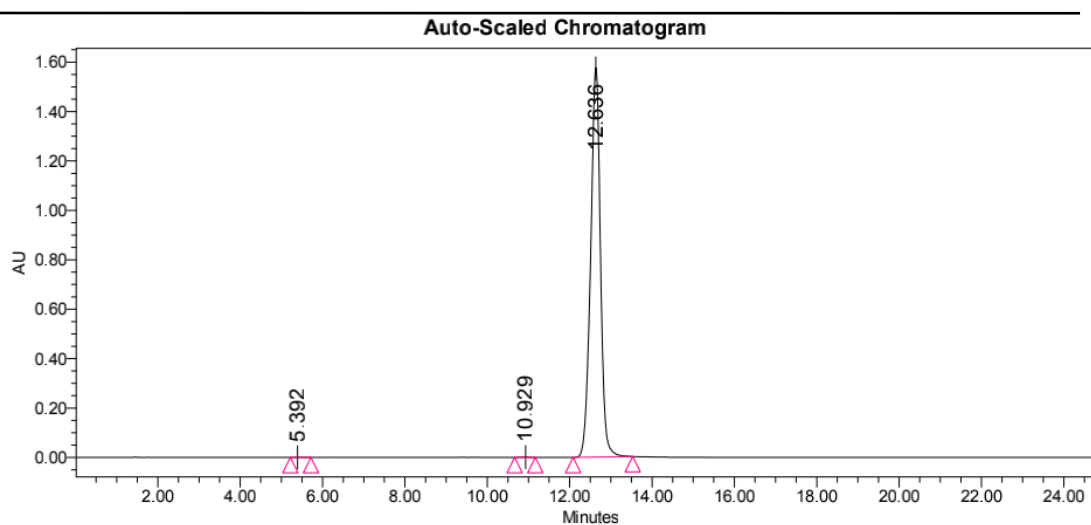

Supporting Information for

The natural products levistolide A and periplogenin inhibit the growth of gastric cancer cells *in vitro* and *in vivo*

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SAMPLE INFORMATION			
Sample Name:	Levistilide A PRF8040529	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	2	Acq. Method Set:	Levistilide A
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	276.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 276.0 nm
Date Acquired:	2017-4-5 14:38:35 CST		
Date Processed:	2017-4-5 15:11:58 CST		

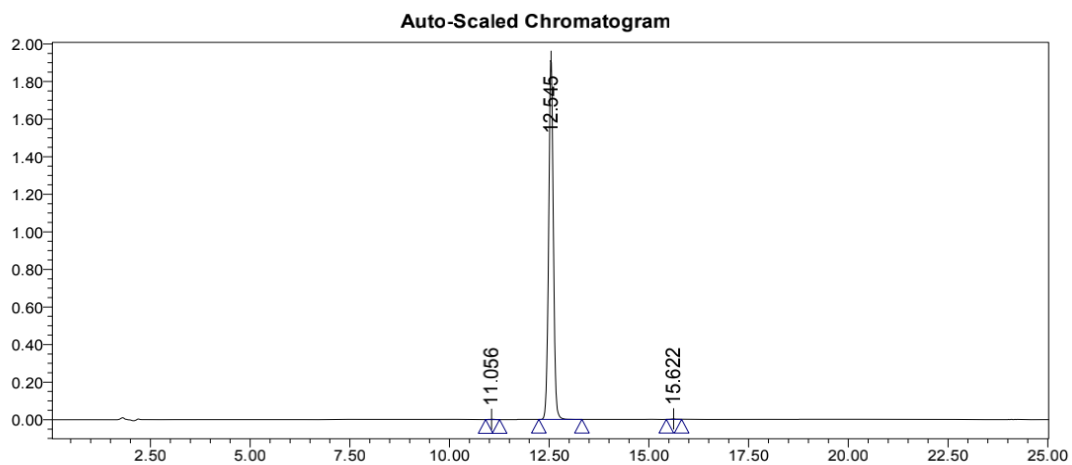


Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	5.392	12644	0.05	4542.3	
2	10.929	16646	0.06	10826.3	14.6
3	12.636	26069548	99.89	13786.9	4.2

Figure S1. The purity of levistolide A provide by ESIT, Chengdu, China. Levistolide A was analyzed by HPLC-DAD, 276 nm. The purity reached at least 98%

SAMPLE INFORMATION			
Sample Name:	Periplogenin PRF8071903	Acquired By:	System
Sample Type:	Standard	Sample Set Name:	
Vial:	62	Acq. Method Set:	Periplogenin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	220.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 220.0 nm
Date Acquired:	2017-7-19 11:27:46 CST		
Date Processed:	2017-7-19 12:44:44 CST		



Peak Results					
	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.056	8216	0.05	57376.62	
2	12.545	15697834	99.81	56150.06	7.22
3	15.622	21910	0.14	104858.03	14.72

Figure S2. The purity of periplogenin provide by ESIT, Chengdu, China.

Periplogenin was analyzed by HPLC-DAD, 220 nm. The purity reached at least 98%