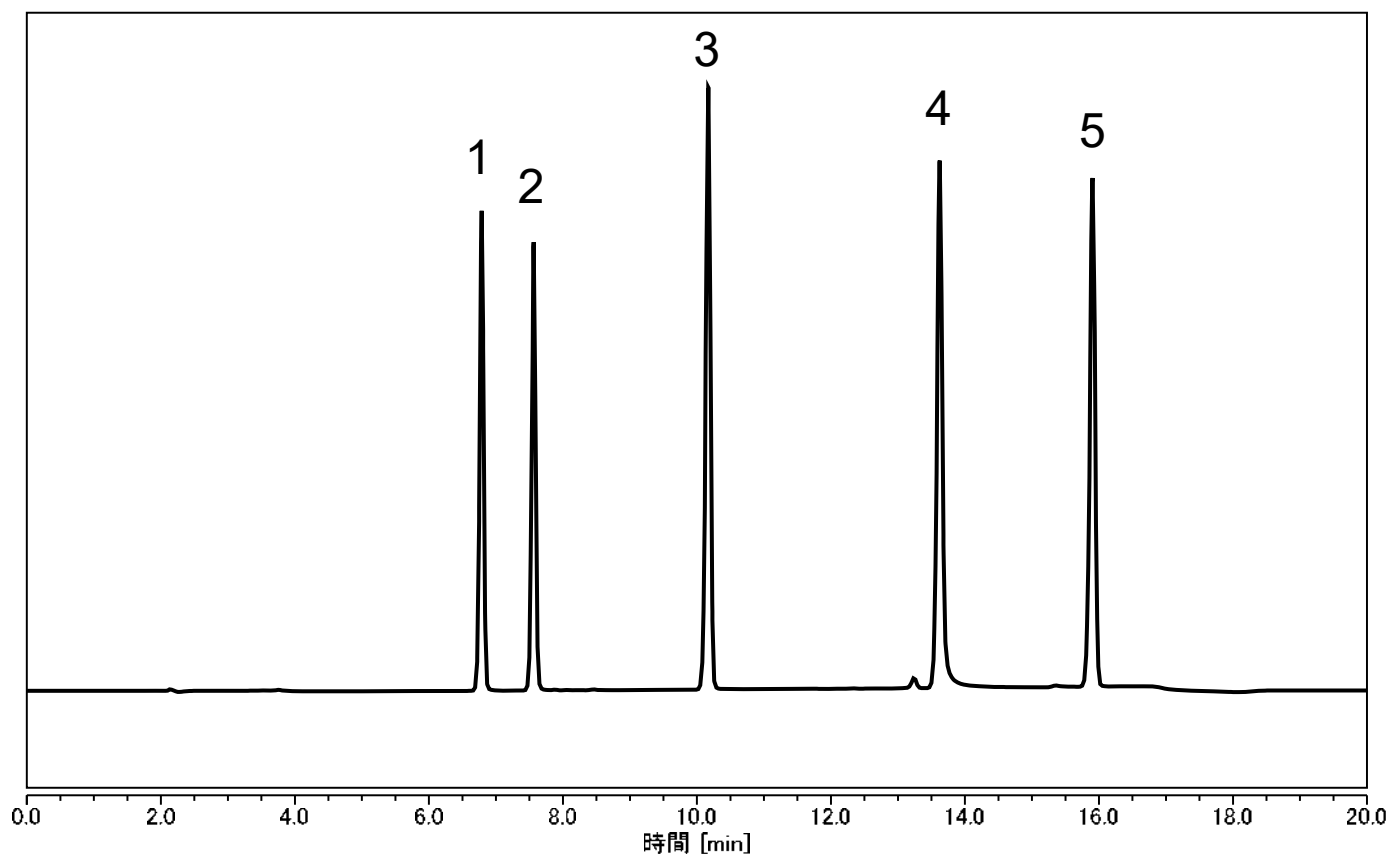


Isoflavones Analysis/ フラボノイドの分析



Analytical conditions	
Column	Develosil XG-C18LC(5um) 4.6x150mm
Mobile phase	A) 0.2% Formic acid - Water B) 0.2% Formic acid - Acetonitrile
Flow rate	1.0ml/min
Temperature	40°C
Detection	UV254nm
Sample	1: Puerarin (0.31mg/mL) 2: Daidzin (0.31mg/mL) 3: Daidzein (0.33mg/mL) 4: Biochanin A (0.28mg/mL) 5: Ipriflavone (0.28mg/mL)
Injection volume	10uL
System	Thermo Scientific ultimate 3000 series

Gradient					
Time (min)	Flow rate (ml/min)	%A	%B	%C	%D
0.0	1.0	100	0	0	0
15.0	1.0	20	80	0	0
15.1	1.0	100	0	0	0