

# High Performance Liquid Chromatography

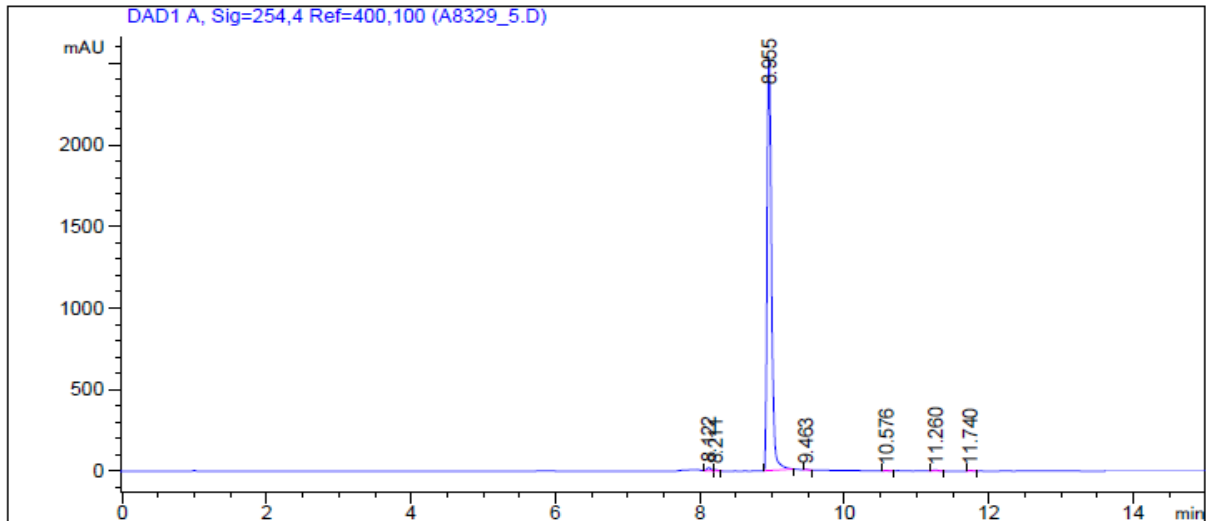
## 1. Analysis Information

Product Name:	R428
Operator:	David
Injection Date:	1/12/2017 4:05:02 PM
Batch No.:	5

## 2. HPLC Condition

Column:	Athena C18, 3 $\mu$ m, 2.1mm $\times$ 100 mm																			
Solvent A:	0.1% H3PO4 in 100% Acetonitrile																			
Solvent B:	0.1% H3PO4 in 100% Water																			
Gradient:	<table border="1"><thead><tr><th>Time</th><th>A</th><th>B</th></tr></thead><tbody><tr><td>0.0min</td><td>0%</td><td>100%</td></tr><tr><td>2.0min</td><td>0%</td><td>100%</td></tr><tr><td>10.0min</td><td>95%</td><td>5%</td></tr><tr><td>15.0min</td><td>95%</td><td>5%</td></tr><tr><td>15.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table>		Time	A	B	0.0min	0%	100%	2.0min	0%	100%	10.0min	95%	5%	15.0min	95%	5%	15.0min	Stop	Stop
Time	A	B																		
0.0min	0%	100%																		
2.0min	0%	100%																		
10.0min	95%	5%																		
15.0min	95%	5%																		
15.0min	Stop	Stop																		
Flow rate:	0.4ml/min																			
Wavelength:	254nm																			
Volume:	10 $\mu$ l																			

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	8.122	72.75523	0.6684
2	8.211	26.47259	0.2432
3	8.955	1.07239e4	98.5178
4	9.463	8.26987	0.0760
5	10.576	8.96650	0.0824
6	11.260	30.56971	0.2808
7	11.740	14.30995	0.1315