



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Cy3 hydrazide
Operator: David
Injection Date: 9/13/2016 11:50:22 PM
Batch No.: 1

2. HPLC Condition

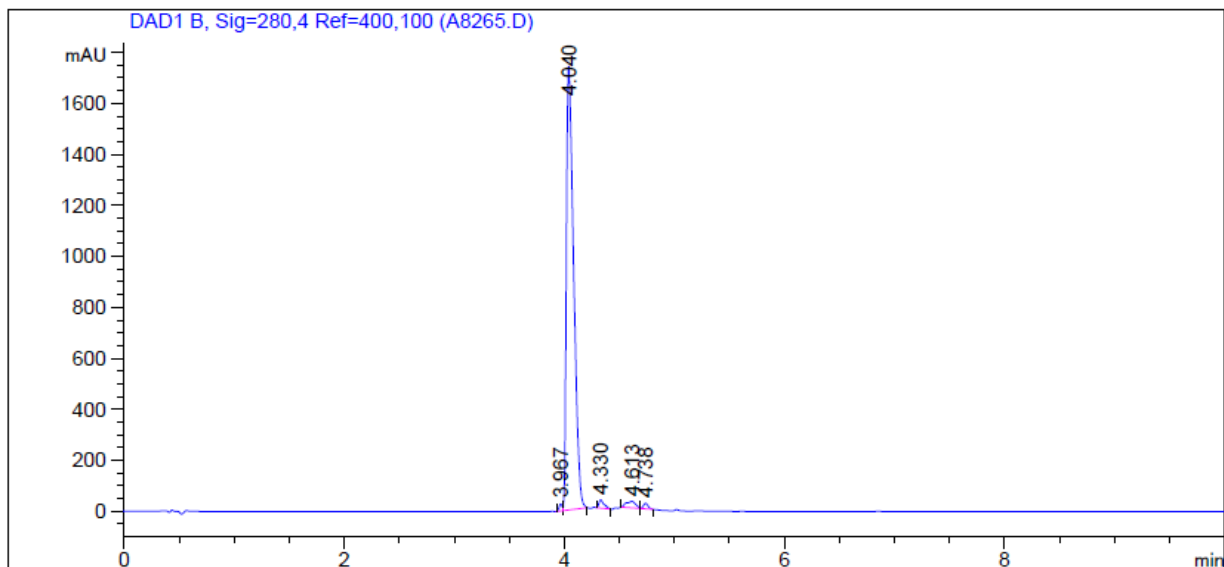
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

Time	A	B
0.0min	10%	90%
6.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.5ml/min
Wavelength: 280nm
Volume: 3.0 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.967	46.06699	0.5569
2	4.040	7952.68701	96.1330
3	4.330	92.90602	1.1231
4	4.613	123.75069	1.4959
5	4.738	57.17982	0.6912