

High Performance Liquid Chromatography

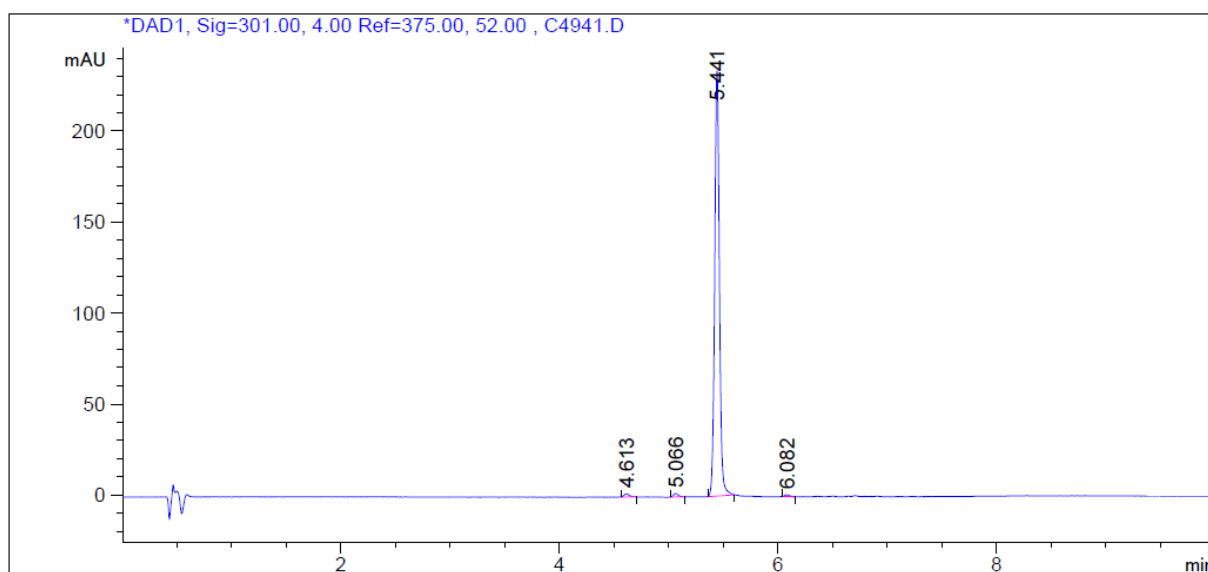
1. Analysis Information

Product Name:	SCR7 pyrazine
Operator:	David
Injection Date:	7/31/2017 10:19:55 AM
Batch No.:	1

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm $\times$ 100 mm																
Solvent A:	0.1% H ₃ PO ₄ in 100% Acetonitrile																
Solvent B:	0.1% H ₃ PO ₄ 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>10%</td><td>90%</td></tr> <tr> <td>6.0min</td><td>95%</td><td>5%</td></tr> <tr> <td>10.0 min</td><td>95%</td><td>5%</td></tr> <tr> <td>10.0min</td><td>Stop</td><td>Stop</td></tr> </tbody> </table>		Time	A	B	0.0min	10%	90%	6.0min	95%	5%	10.0 min	95%	5%	10.0min	Stop	Stop
Time	A	B															
0.0min	10%	90%															
6.0min	95%	5%															
10.0 min	95%	5%															
10.0min	Stop	Stop															
Flow rate:	0.45ml/min																
Wavelength:	301nm																
Volume:	10 μ l																

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.613	5.33380	0.7479
2	5.066	5.42539	0.7608
3	5.441	699.37787	98.0704
4	6.082	3.00176	0.4209