1. Analysis Information

Product Name: AZD-9291
Operator: David
Injection Date: 7/16/2014 8:57:50 AM
Batch No.: 3

2. HPLC Condition

Column: Athena C18, 3 μm, 2.1mm × 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

<table>
<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>3.5min</td>
<td>95%</td>
<td>5%</td>
</tr>
<tr>
<td>8.0min</td>
<td>95%</td>
<td>5%</td>
</tr>
<tr>
<td>9.0min</td>
<td>10%</td>
<td>90%</td>
</tr>
<tr>
<td>10.0min</td>
<td>10%</td>
<td>90%</td>
</tr>
<tr>
<td>10.0min</td>
<td>Stop</td>
<td>Stop</td>
</tr>
</tbody>
</table>

Flow rate: 0.4ml/min
Wavelength: 220nm
Volume: 10μl

3. Result

<table>
<thead>
<tr>
<th>Rank</th>
<th>RetTime(min)</th>
<th>Area(mAU*s)</th>
<th>Area %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3.098</td>
<td>79.16291</td>
<td>1.7828</td>
</tr>
<tr>
<td>2</td>
<td>3.207</td>
<td>4361.22607</td>
<td>98.2172</td>
</tr>
</tbody>
</table>