



**AP<sup>®</sup> Chemistry**  
**2011 Free-Response Questions Scoring Statistics**

<b>Question</b>	<b>Mean</b>	<b>Standard Deviation</b>	<b>Number of Points Possible</b>
1	3.65	2.36	10
2	3.51	2.45	9
3	3.18	2.84	10
4	6.62	3.55	15
5	3.04	2.12	8
6	2.98	2.13	8