2016

Class Data: 1st Period

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| Solid | Molar Heat of Solution (J) |
| NaCl | 5380 and 6260 |
| CaCl2 | -31,900 |
| NaC2H3O2 | 1200 |
| Na2CO3 | -3530 and -1440 |
| LiCl | -26,500 |
| NH4NO3 | 60,300 and 71,300 |

Class Data: 2nd Period

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| Solid | Molar Heat of Solution (J) |
| NaCl | -6630 and -7590 |
| CaCl2 | -35,600 and -35,000 |
| NaC2H3O2 | 17,100 and 11,800 |
| Na2CO3 | -315 amd -3150 |
| LiCl | -18,400 |
| NH4NO3 | 28,600 |

Class Data: 3rd Period

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| Solid | Molar Heat of Solution (J) |
| NaCl | -10,800 and -4960 |
| CaCl2 | 3670 |
| NaC2H3O2 | -100 and 9190 |
| Na2CO3 | 1770 |
| LiCl | 31,160 and 31,160 |
| NH4NO3 | 47,500 |