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<b>C<sub>2</sub>F<sub>6</sub>O<sub>2</sub>S<sub>2</sub></b> CF <sub>3</sub> SO <sub>2</sub> SCF <sub>3</sub>	<b>Trifluoromethanesulfonothioic acid trifluoromethyl ester</b> Structure by ED and ab initio calculations <i>S. L. Masters, D. A. Wann, H. E. Robertson, D. W. H. Rankin, A. Ben Altabef et al.</i> Manuscript in preparation
<b>C<sub>2</sub>H<sub>9</sub>B<sub>7</sub>Sb<sub>2</sub></b> Sb <sub>2</sub> C <sub>2</sub> B <sub>7</sub> H <sub>9</sub>	<b>Nido-7,8,9,11-Sb<sub>2</sub>C<sub>2</sub>B<sub>7</sub>H<sub>9</sub></b> Structure by ab initio calculations and X-ray crystallography <i>J. Holub, P. Melichar, Z. Růžičková, J. Vrána, D. A. Wann, J. Fanfrlík, D. Hnyk, and A. Růžička</i> <i>Dalton Trans., 46 (2017) 13714</i>
<b>C<sub>3</sub>H<sub>6</sub>NCI<sub>3</sub></b> N(CH <sub>2</sub> Cl) <sub>3</sub>	<b>Tris(chloromethyl)amine</b> Structure by ED and ab initio calculations, interpretation of Raman spectra <i>C. D. Rankine, S. J. Atkinson, M. R. Waterland, S. L. Masters, and D. A. Wann</i> Manuscript in preparation
<b>C<sub>3</sub>H<sub>10</sub>BN</b> C <sub>3</sub> H <sub>7</sub> N-BH <sub>3</sub>	<b>Azetidine-borane</b> Structure by GED and ab initio calculations <i>A. M. Ja'o, J. P. F. Nunes, C. D. Rankine, D. A. Wann, and S. L. Masters</i> Manuscript in preparation
<b>C<sub>4</sub>H<sub>8</sub>S<sub>2</sub></b> (CH <sub>2</sub> ) <sub>4</sub> S <sub>2</sub>	<b>1,2-Dithiane</b> Structure by ED, ab initio calculations, time-resolved electron diffraction and X-ray crystallography <i>C. D. Rankine, J. P. F. Nunes, and D. A. Wann</i> Manuscript in preparation
<b>C<sub>4</sub>H<sub>12</sub>BN</b> C <sub>4</sub> H <sub>9</sub> N-BH <sub>3</sub>	<b>Pyrrolidine-borane</b> Structure by GED and ab initio calculations <i>A. M. Ja'o, J. P. F. Nunes, C. D. Rankine, D. A. Wann, and S. L. Masters</i> Manuscript in preparation
<b>C<sub>5</sub>H<sub>14</sub>BN</b> C <sub>5</sub> H <sub>11</sub> N-BH <sub>3</sub>	<b>Piperidine-borane</b> Structure by GED and ab initio calculations <i>A. M. Ja'o, J. P. F. Nunes, C. D. Rankine, D. A. Wann, and S. L. Masters</i> Manuscript in preparation
<b>C<sub>9</sub>H<sub>10</sub>N<sub>2</sub></b> (CH <sub>3</sub> ) <sub>2</sub> NC <sub>6</sub> H <sub>4</sub> CN	<b>4-(Dimethylamino)benzonitrile</b> Structure by ED and ab initio calculations <i>C. D. Rankine, S. Young, and D. A. Wann</i> Manuscript in preparation