Electronic Supplementary Material (ESI) for Dalton Transactions
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New organoruthenium complexes with bioactive thiosemicarbazones as co-ligands: potential anti-trypanosomal agents

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Table 1S. ESI-MS results for the $[Ru_2(p\text{-cymene})_2(L)_2]X_2$ complexes.

	positive mode	*m/z*	negative mode	*m/z*
Ru-L1	$[Ru_2C_{32}H_{38}N_8O_6S_2]^{2+}$	449.1 (100%)		
Ru-L2	$[Ru_2C_{34}H_{42}N_8O_6S_2]^{2+}$	463.1 (100%)	PF_6^-	144.8
Ru-L3	$[Ru_2C_{36}H_{46}N_8O_6S_2]^{2+}$	477.1 (100%)	PF_6^-	144.8
Ru-L4	$[Ru_2C_{44}H_{46}N_8O_6S_2]^{2+}$	525.2 (100%)		

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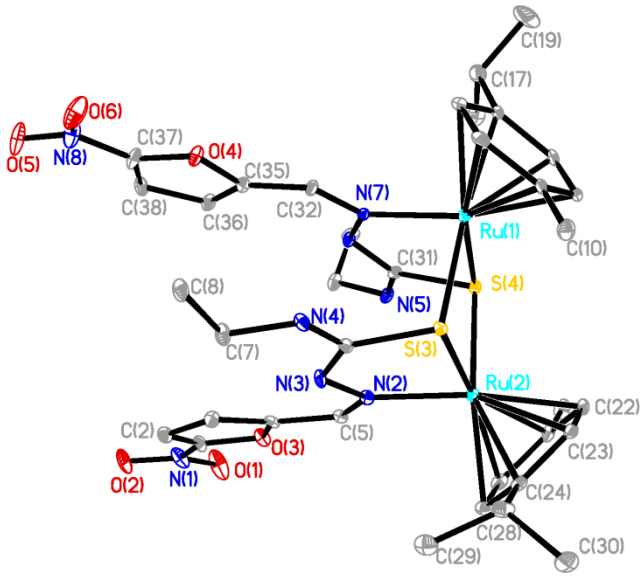

Figure S1. The cationic $[Ru_2(p\text{-cymene})_2(L3)_2]^{2+}$ complex in $[Ru_2(p\text{-cymene})_2(L3)_2](PF_6)_2$ showing ellipsoids; H atoms, the water molecule and the hexafluorophosphate are omitted.