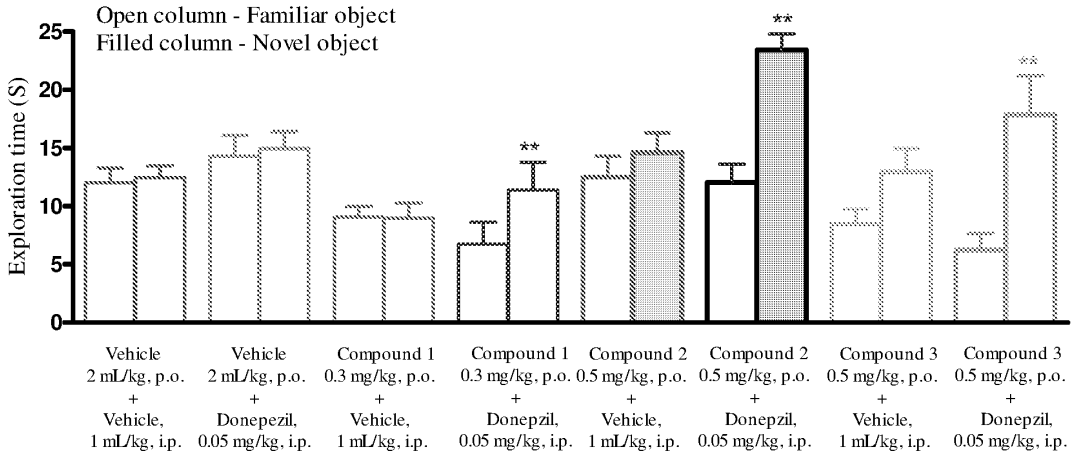
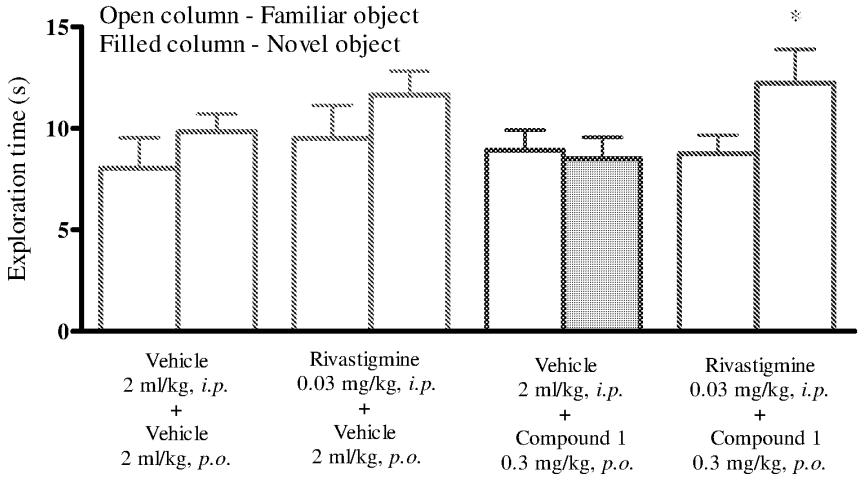
Figure 1a



Data represents Mean ± SEM of Exploration Time

**p<0.01Vs familiar object (Paired 't' test). N=6-33

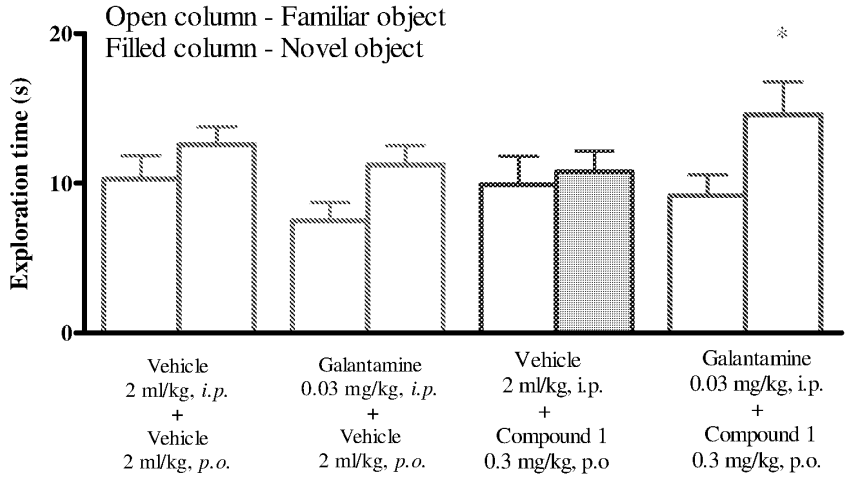
Figure 1b



Data represents Mean ± SEM of Exploration Time

*p<0.05 Vs familiar object (Students paired 't' test). N=8-11

Figure 1c

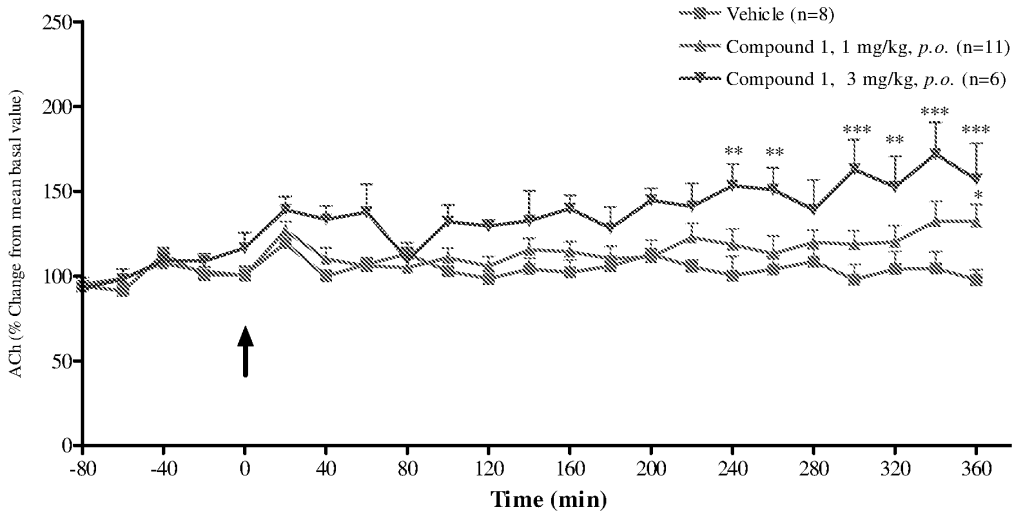


Data represents Mean ± SEM of Exploration Time

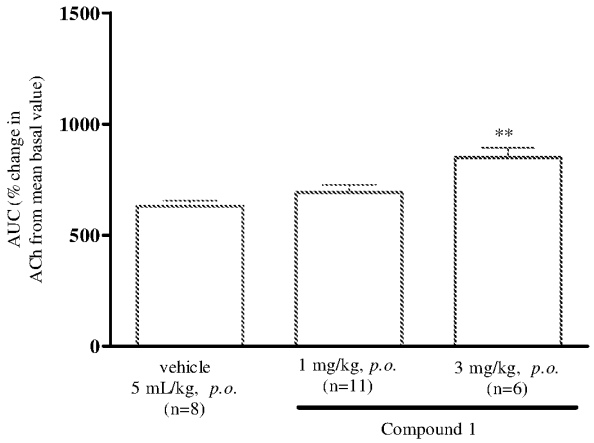
*p<0.05 Vs familiar object (Students paired 't' test). N=8-10

Figure 2

(a)



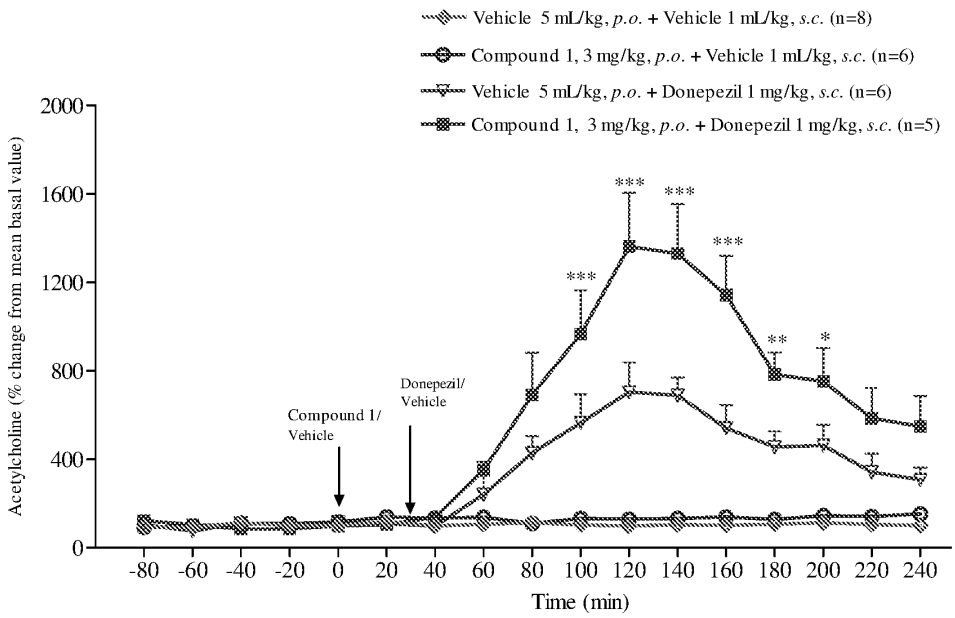
(b)



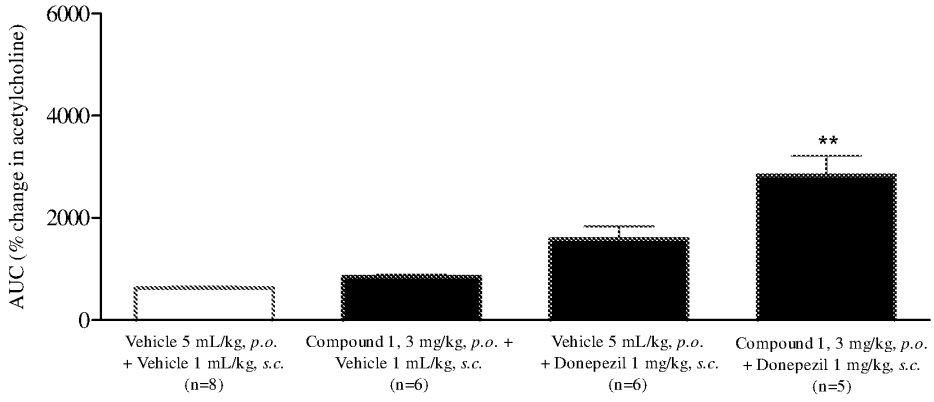
(a) Values are expressed as mean ± S.E.M. $^{**}p$ <0.01, $^{***}p$ <0.001 (Bonferroni post test) (b) Cumulative increases in neurotransmitter above baseline expressed as a percentage of the area under the curve ± S.E.M. $^{**}p$ <0.01 (Dunnett's Multiple Comparison Test).

Figure 3

(a)



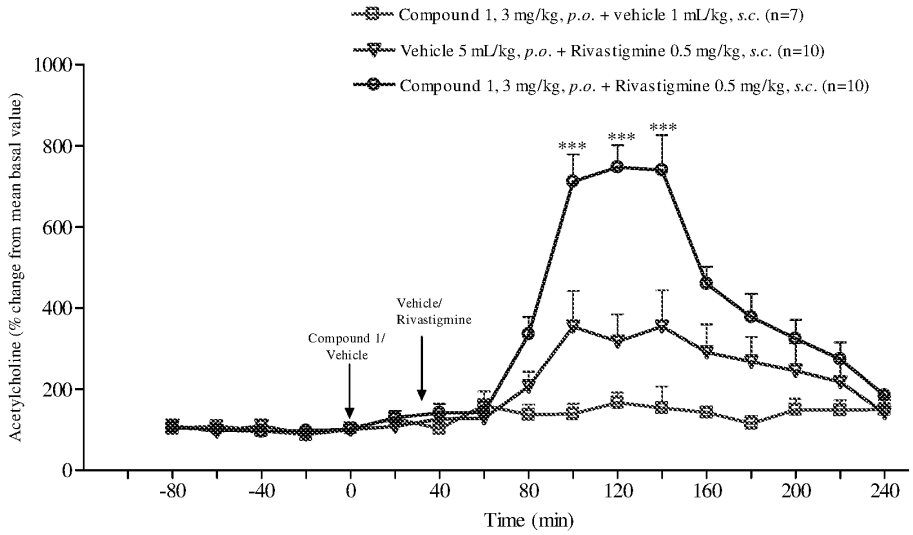
(b)



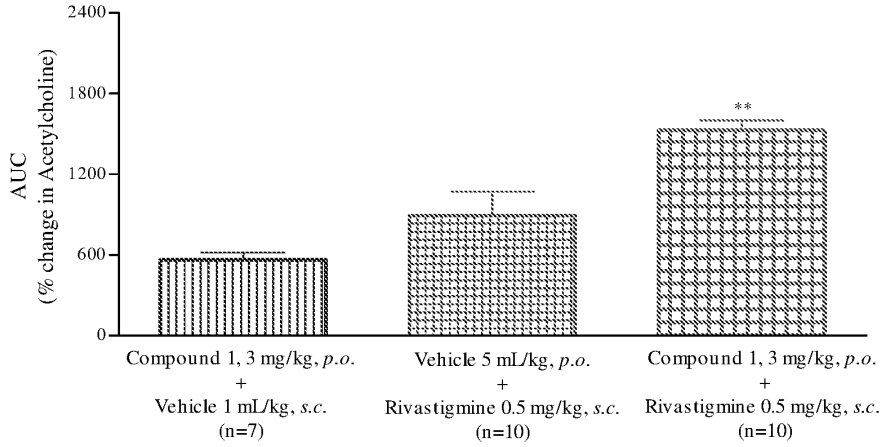
(a) Data expressed as Mean ± S.E.M. *p<0.05, **p<0.01, ***p<0.001 Vs Donepezil alone (Bonferroni posttest) (b) Cumulative increases in neurotransmitter above baseline expressed as a percentage of the area under the curve ± S.E.M. **p<0.01 Vs Donepezil alone (Dunnett's Multiple Comparison Test)

Figure 4

(a)

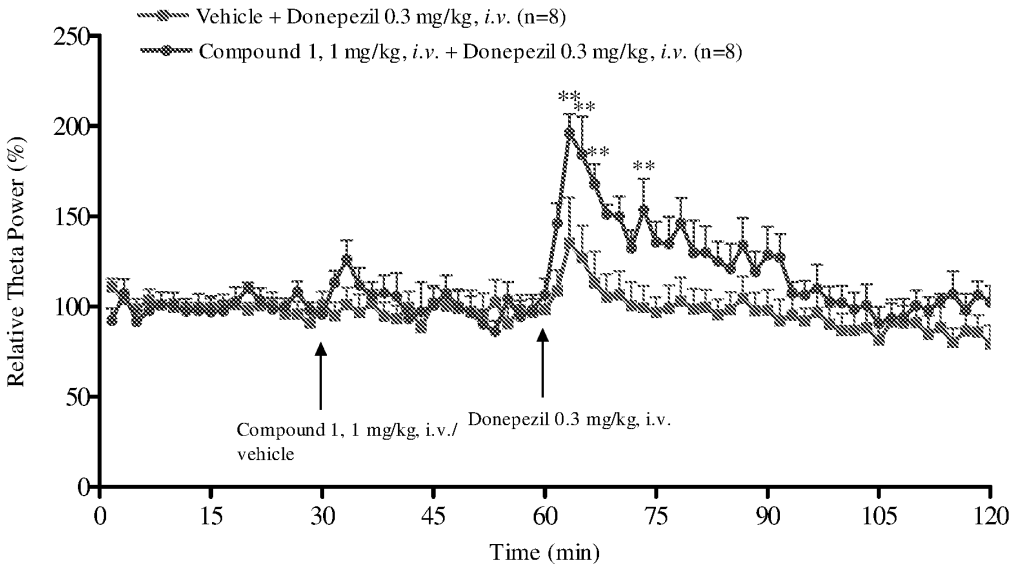


(b)



(a) Data expressed as Mean ± S.E.M. ***p<0.001 Vs Rivastigmine alone (Bonferroni posttest) (b) Cumulative increases in neurotransmitter above baseline expressed as a percentage of the area under the curve ± S.E.M. **p<0.01 Vs Rivastigmine alone (Dunnett's Multiple Comparison Test)

Figure 5



Data expressed as Mean ± S.E.M. $^{**}p<0.01$ Vs Donepezil alone (Bonferroni posttest)