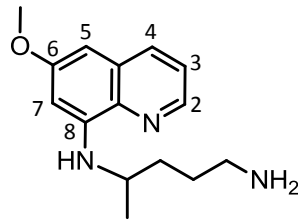
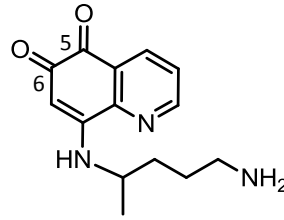


A.



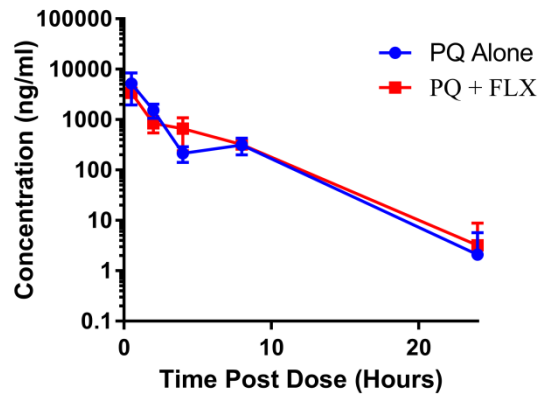
Primaquine



5,6-ortho-quinone

| | Observed Parent m/z | Product m/z | Cone (v) | Collision (v) | ESI Mode | Retention Time | Liver LLOQ (ng/mL) |
|------------------|---------------------|-------------|----------|---------------|----------|----------------|--------------------|
| PQ | 260.26 | 175.02 | 22 | 22 | Pos | 2.10 | 2.5 |
| 5,6-o-quinone-PQ | 260.20 | 147.08 | 26 | 30 | Pos | 1.80 | 5 |

B. Parent Primaquine Liver Levels



C. 5,6-orthoquinone liver levels

