quinomethanes

Also contains definition of: xylylenes

Methylidenecyclohexadienos and dimethylidenecyclohexadienes, formally derived from quinones by replacement of one or both of the quinone oxygens by methylidene groups. (The diradical, triplet state of quinodimethanes can also be called o- or p-xylylenes).

$$O = CH_2$$

p-quinomethane

$$H_2C$$
 \longrightarrow CH_2

p-quinodimethane

Source:

PAC, 1995, 67, 1307 (Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)) on page 1362