

chalcophile associations?

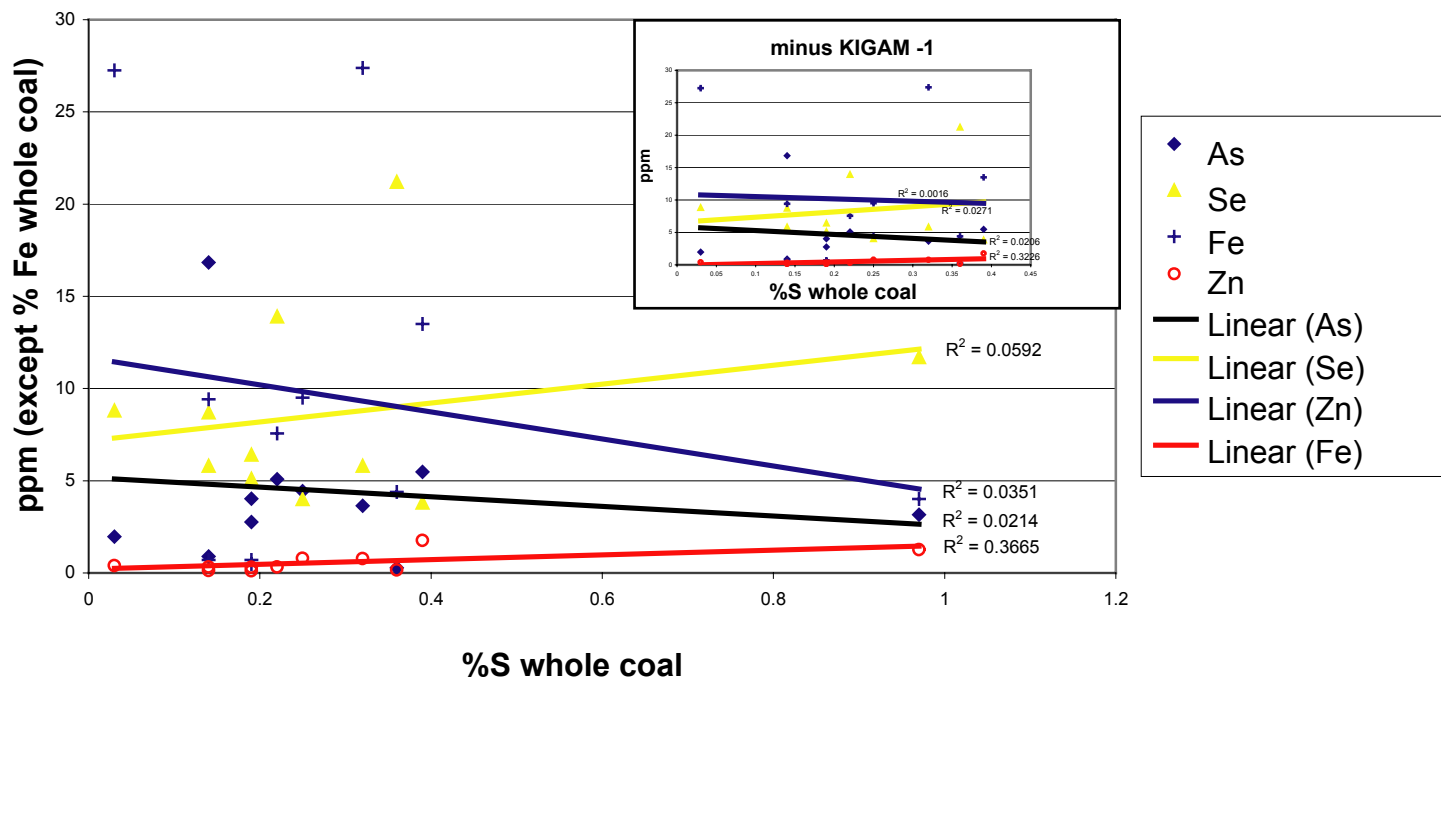


Figure 6. In addition to having atypical relationships with mercury, the usual chalcophile elements do not appear to behave as such in this sample set. Eliminating the high sulfur extreme (KIGAM-1) does not change these relationships significantly (see inset, same symbols). Much of the iron appears to be in nonsulfide form from a mass balance standpoint as well.