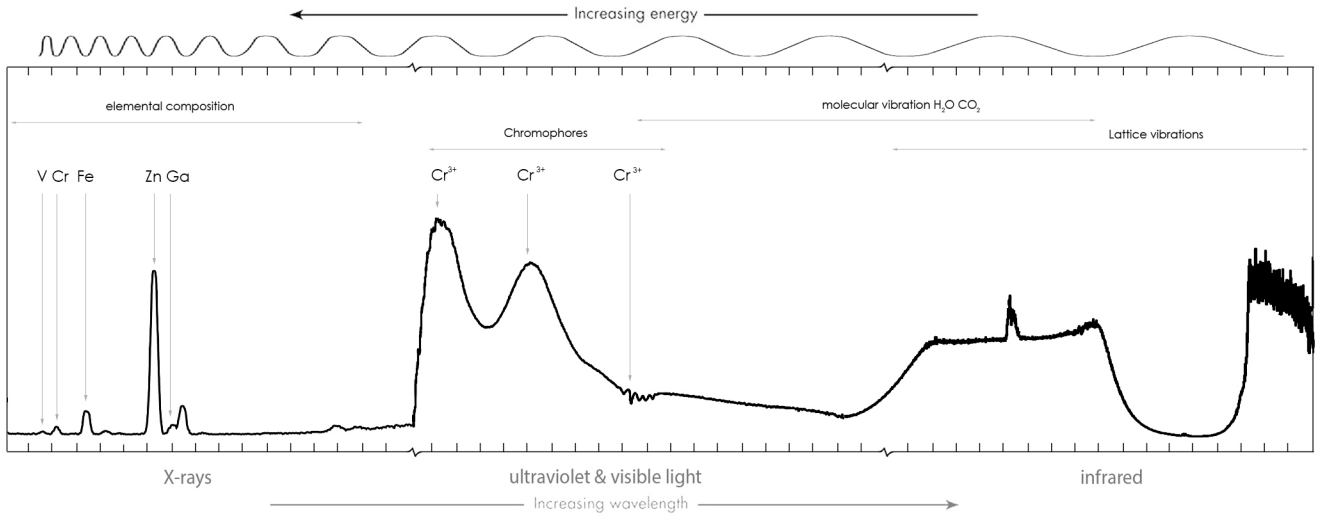
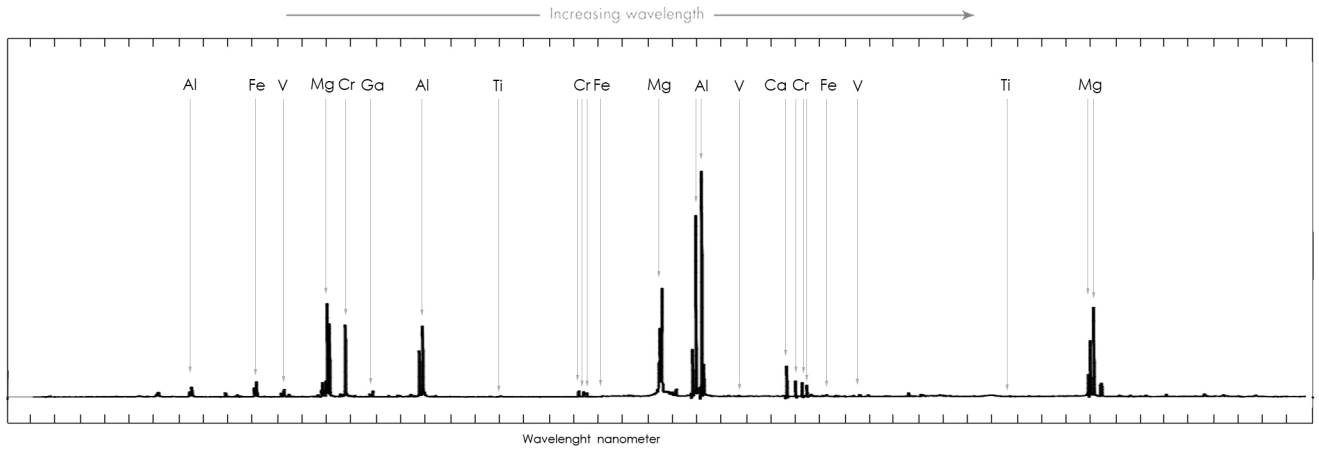


## ELECTROMAGNETIC SPECTRUM SPINEL



## LASER ABLATION ELEMENTAL COMPOSITION SPECTRUM SPINEL



## PHOTOLUMINESCENCE SPECTRUM SPINEL

