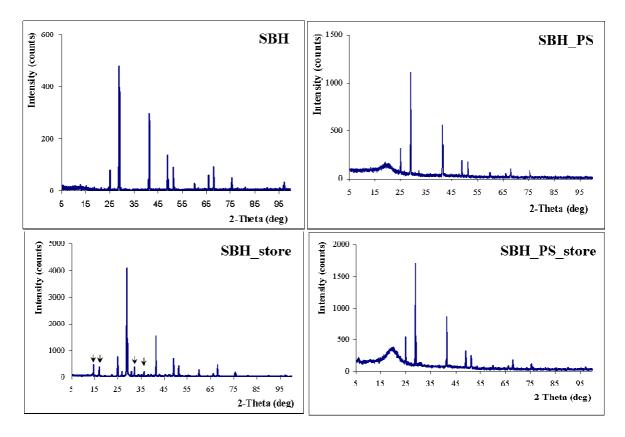
## **Supporting information**



**Figure**. XRD patterns of pristine sodium borohydride and microcontainers before and after storage at outdoor conditions for 4 h. The arrows in the lower left pattern point to peaks developing upon reaction with water. A broad signal at  $2\theta = 20^{\circ}$  in the microcontainer pattern corresponds to the amorphous PS matrix.<sup>13</sup>