Supporting Information

Characterization of pore structure and fluid movability of coal-measure sedimentary rocks by nuclear magnetic resonance (NMR)

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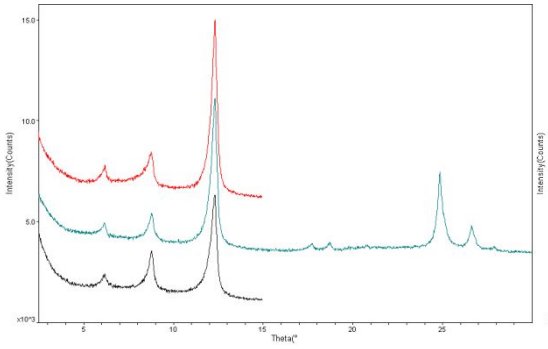
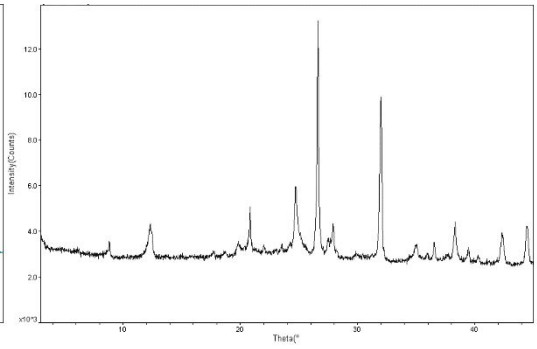

Intensity(Counts)
Theta(°

(a)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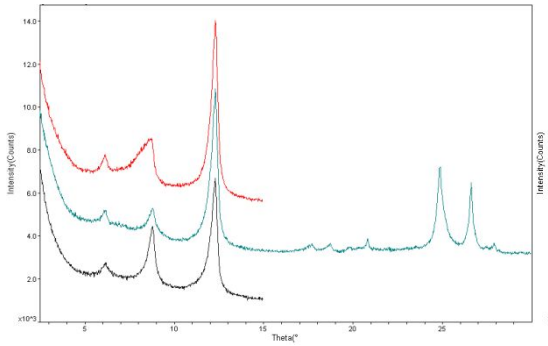
(b)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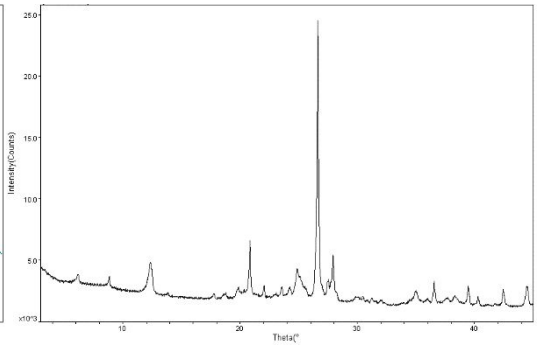
(c)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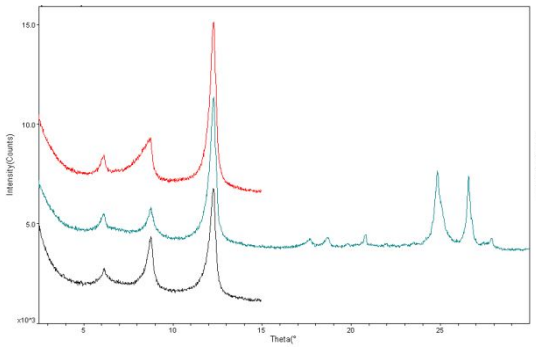
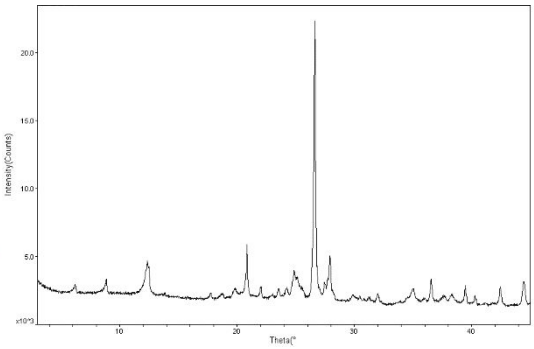
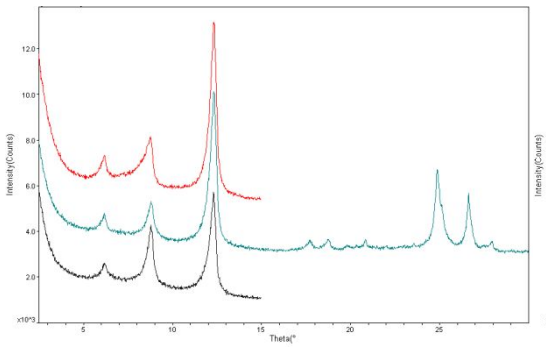
(d)


Intensity(Counts)
Theta(°

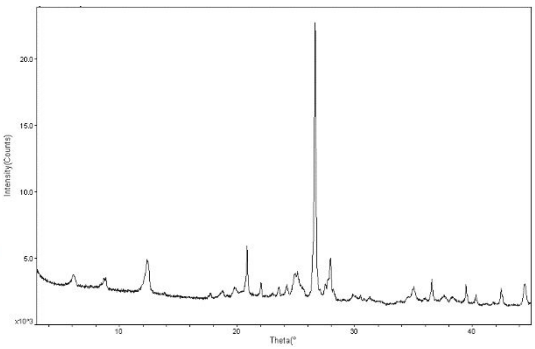
(e)


Intensity(Counts)
Theta(°

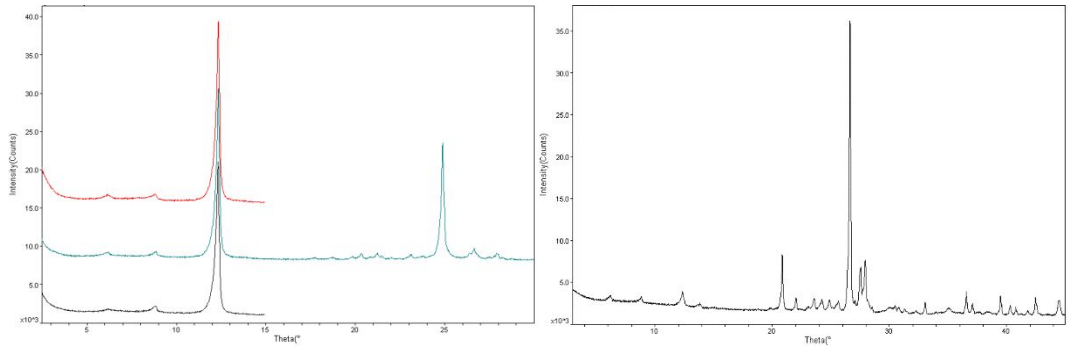
(f)


Intensity(Counts)
Theta(°

(g)


Intensity(Counts)
Theta(°

(h)



(i) (j)

Figure S1. The X-ray fluorescence measurements of the investigated samples, the clay minerals content of the (a) SH-1, (c) SH-2, (e) MS-1, (g) MS-2, and (i) SS-1 samples, and the non-clay minerals content of the (b) SH-1, (d) SH-2, (f) MS-1, (h) MS-2, and (j) SS-1 samples