I did fix the error, by deleting setA[i] in :

WHILE (h < k AND setIntersection(setA[i], colorClass[h])$

and replacing it with newSetA, where newSetA is defined right before
the WHILE loop:

newsetA = EXTRAC(setA, 0, i, 2, 1)
WHILE (h < k AND setIntersection(setA[i], colorClass[h])$
...
....
....

however I get an error stating:

IDL> graphcolor
% HISTOGRAM: Expression must be an array in this context: B.
% Execution halted at: SETINTERSECTION   36
/Applications/rsi/graphcolor.pro
%   GRAPHCOLOR   76
/Applications/rsi/graphcolor.pro
% $MAIN$

which refers to Colorclass[h]. So I guess since this is only a
numerical value, I need to somehow convert it to an array.
ColorClass[h] is the set of vertices with color h, and is constructed
as follows:

ColorClass[h] = {i is an element of the set of vertices : color[i] = h}
for 0 <= h <= k-1