

Supporting Table and figure:

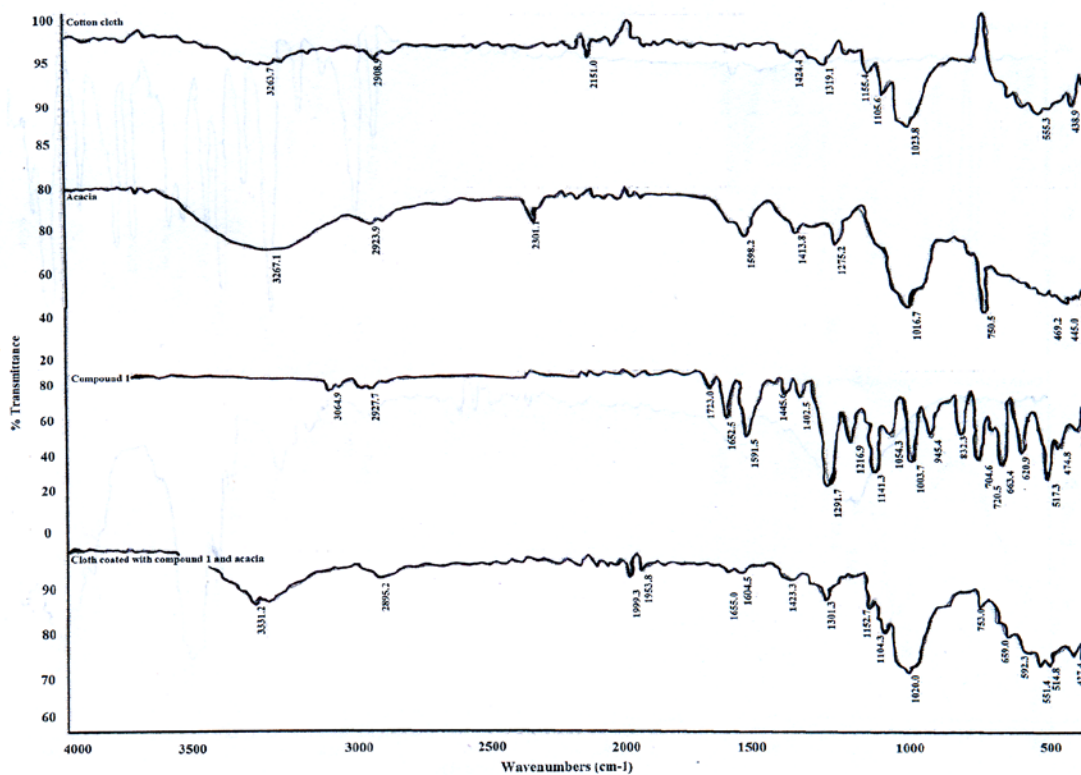
Table S1. SEM-EDAX of uncoated and coated cloth

Element	Uncoated		Compound 1 coated		Compound 2 coated		Compound 3 coated	
	Weight percentage	Atom percentage	Weight percentage	Atom percentage	Weight percentage	Atom percentage	Weight percentage	Atom percentage
C	42.68	63.42	43.70	62.92	41.53	61.80	43.47	62.83
O	30.63	34.16	32.29	34.90	31.43	35.10	31.81	34.52
S			0.14	0.08	0.70	0.39	0.44	0.24
Cl					0.77	0.39	0.68	0.33

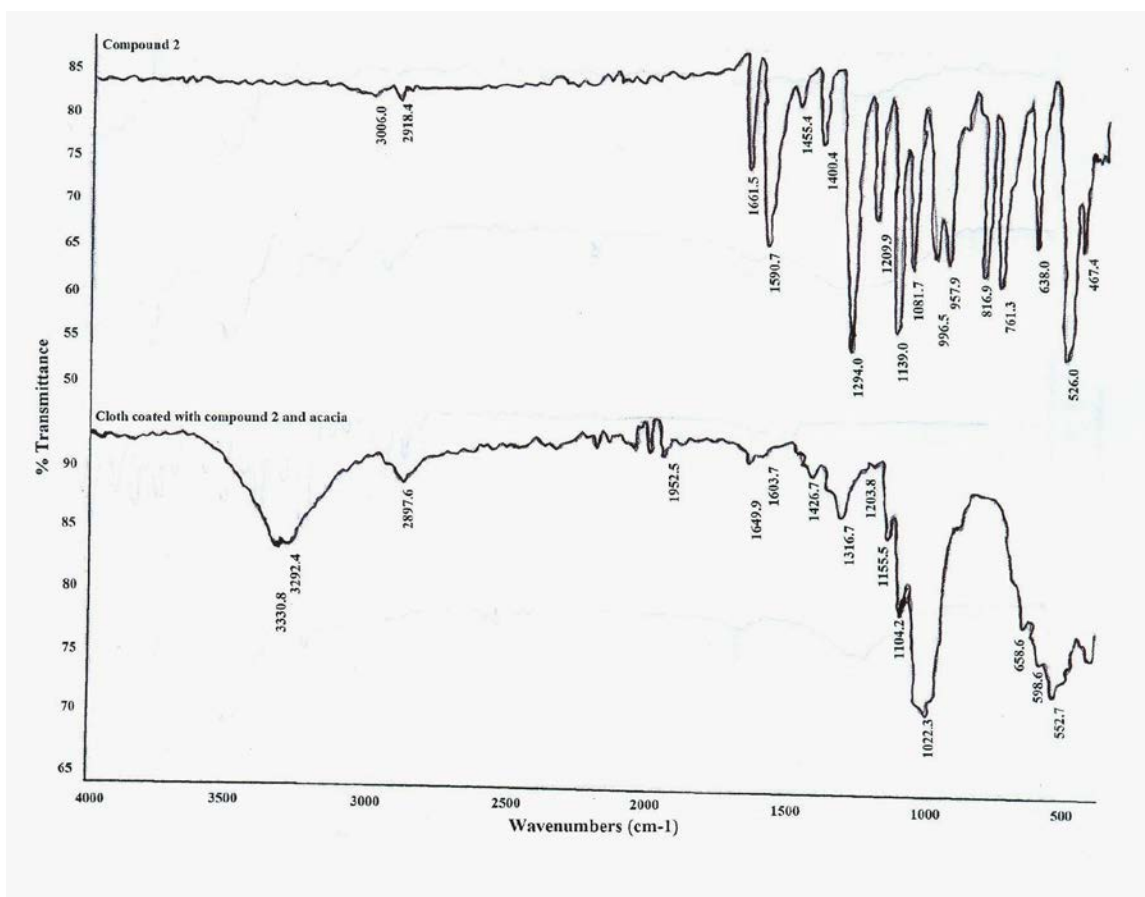
Table S2: SEM-EDAX of compound coated cloth before and after washing in water

Element	Compound 1 coated				Compound 2 coated				Compound 3 coated			
	Before washing		After washing		Before washing		After washing		Before washing		After washing	
	Weight %	Atom %	Weight %	Atom %	Weight %	Atom %	Weight %	Atom %	Weight %	Atom %	Weight %	Atom %
C	43.70	62.92	42.36	60.64	41.53	61.80	40.43	58.93	43.47	62.83	41.75	60.75
O	32.29	34.90	30.51	33.52	31.43	35.10	30.62	33.67	31.81	34.52	30.32	33.68
S	0.14	0.08	0.10	0.07	0.70	0.39	0.68	0.33	0.44	0.24	0.41	0.22
Cl					0.77	0.39	0.76	0.34	0.68	0.33	0.63	0.32

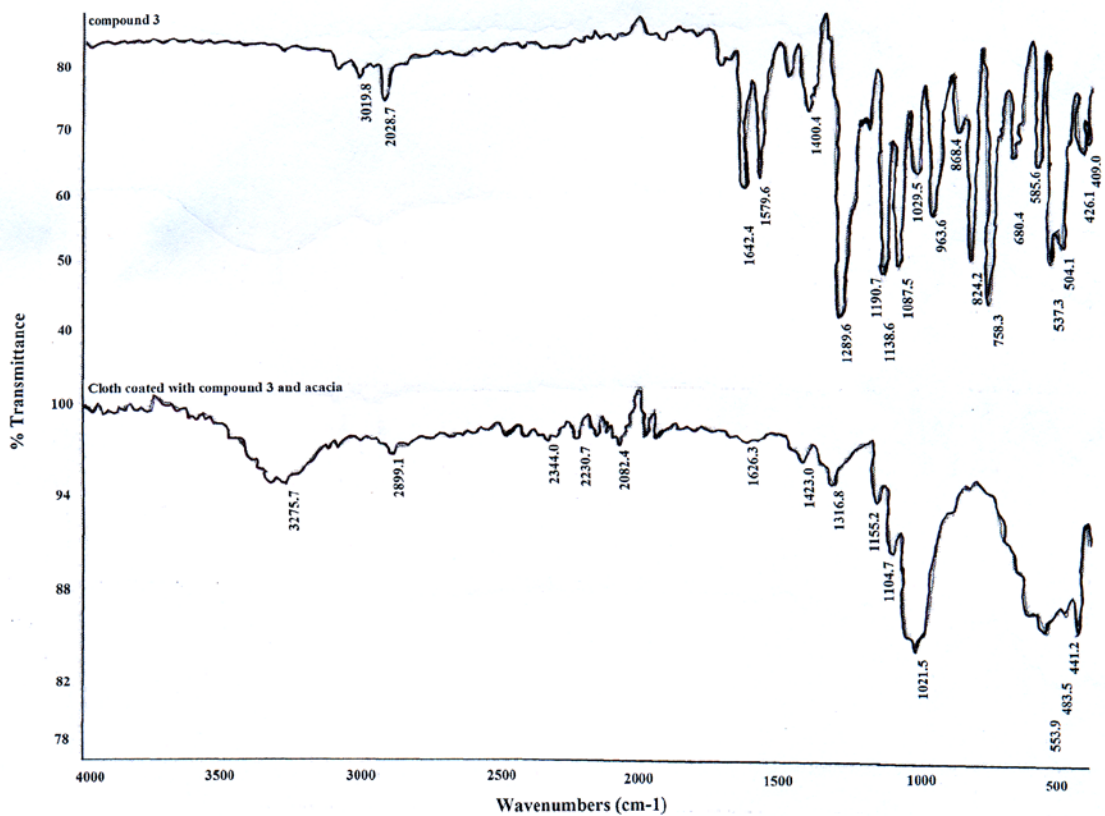
Figure S1. FTIR of (A-C) compounds 1-3 coated cloths.



(A)

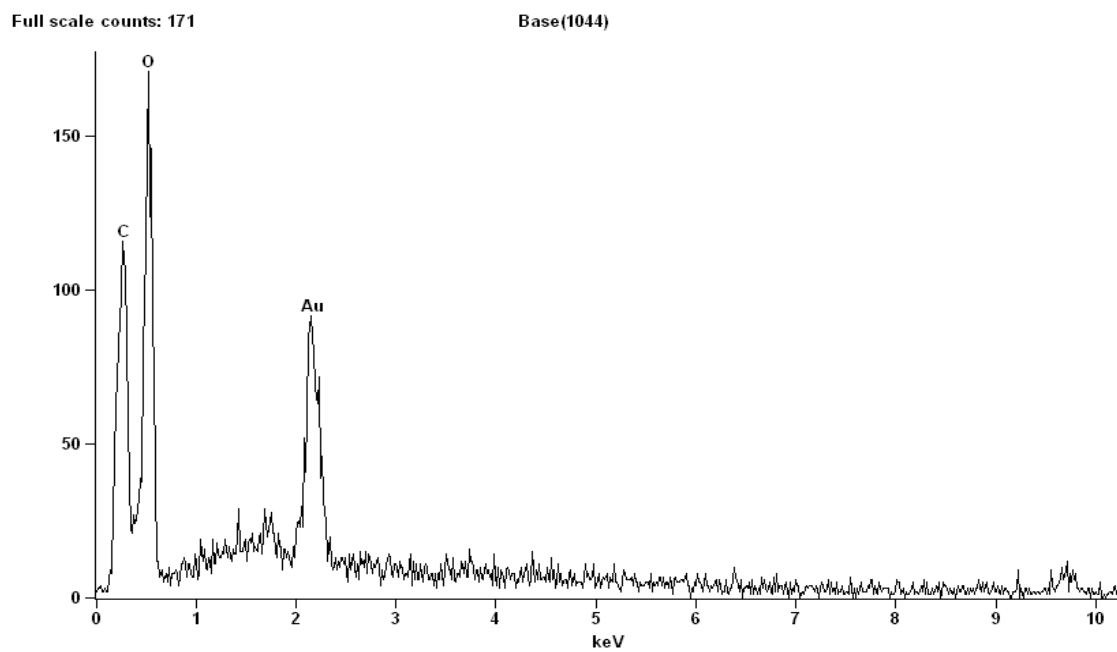


(B)

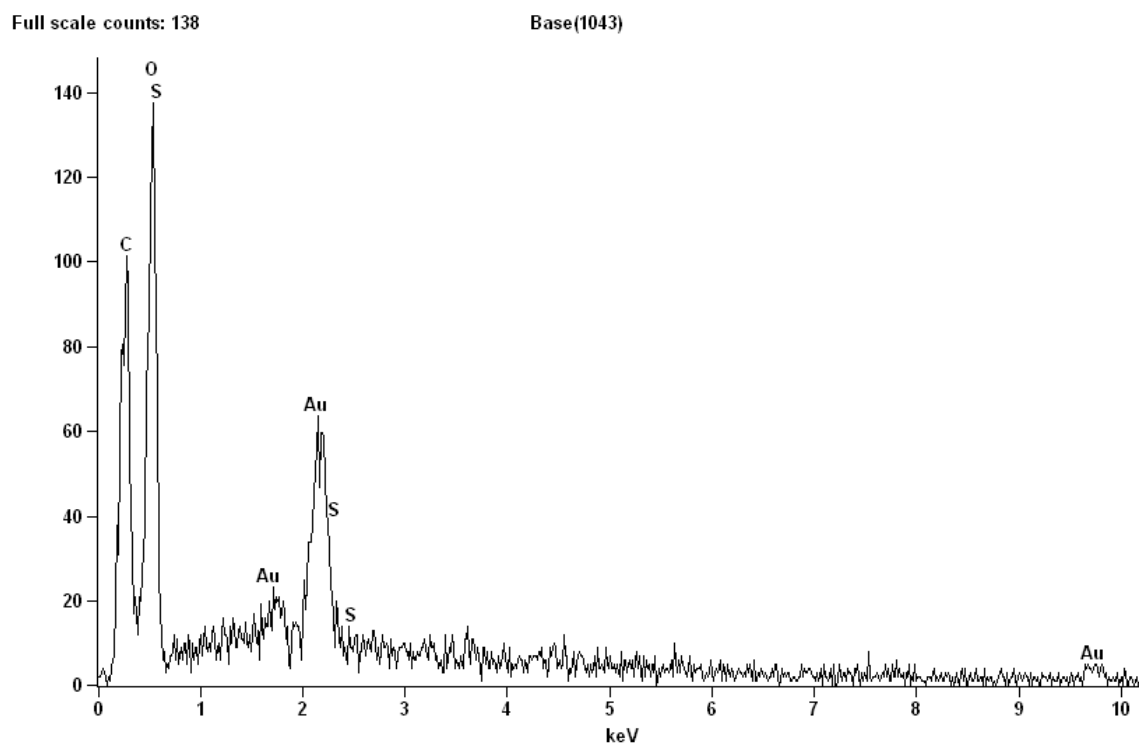


(C)

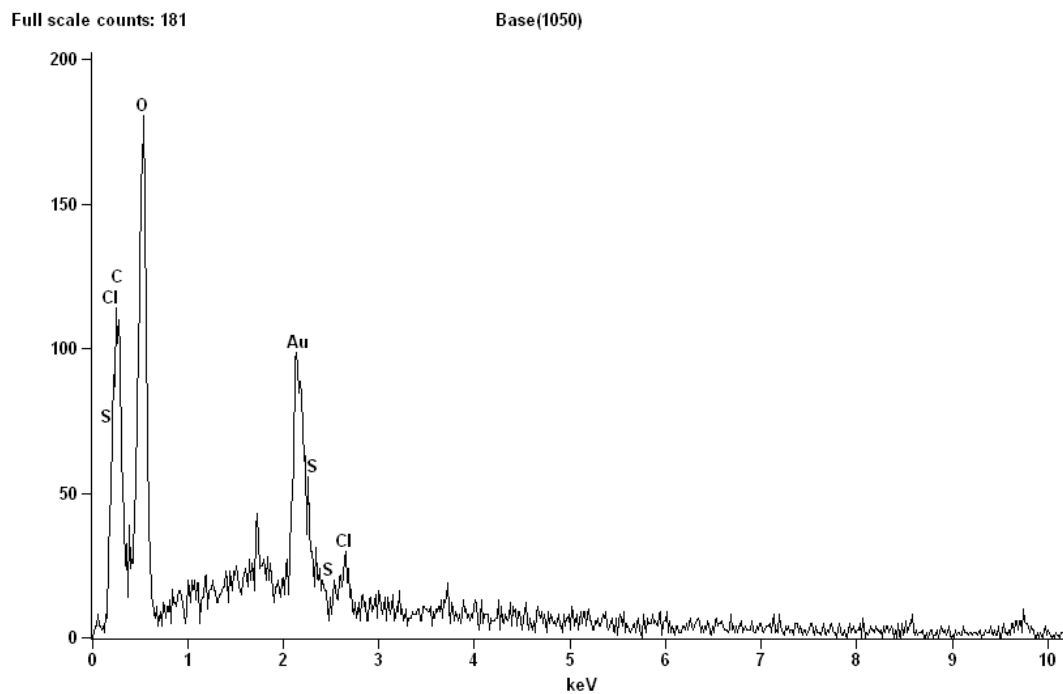
Figure S2. EDAX of (A) uncoated and (B-D) compound 1-3 coated cloths respectively.



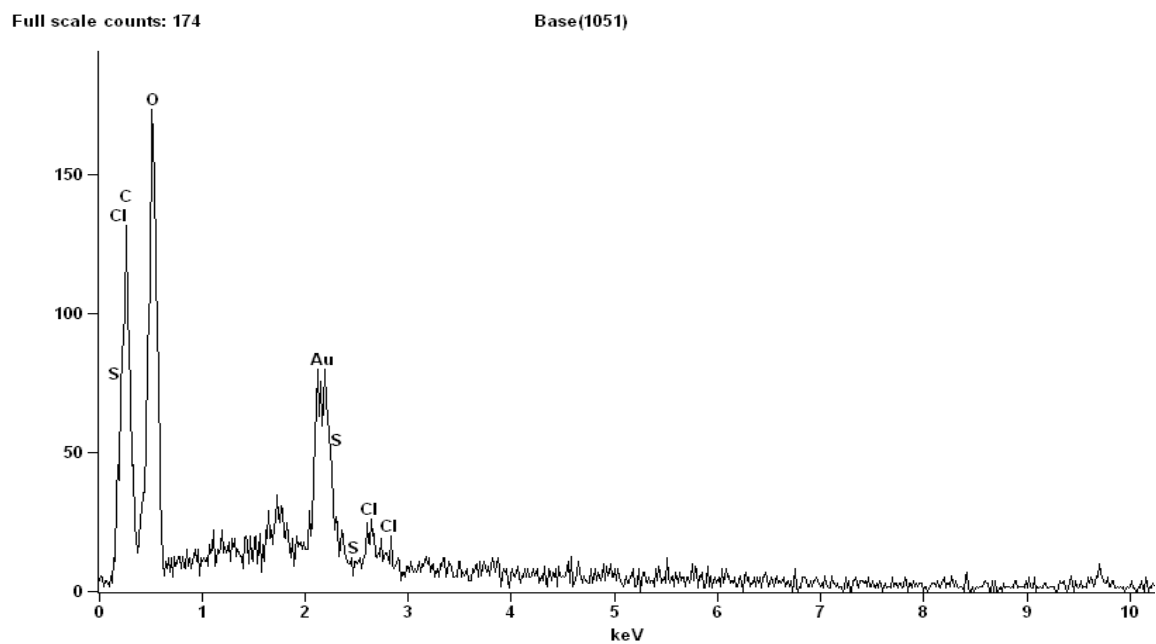
(A)



(B)

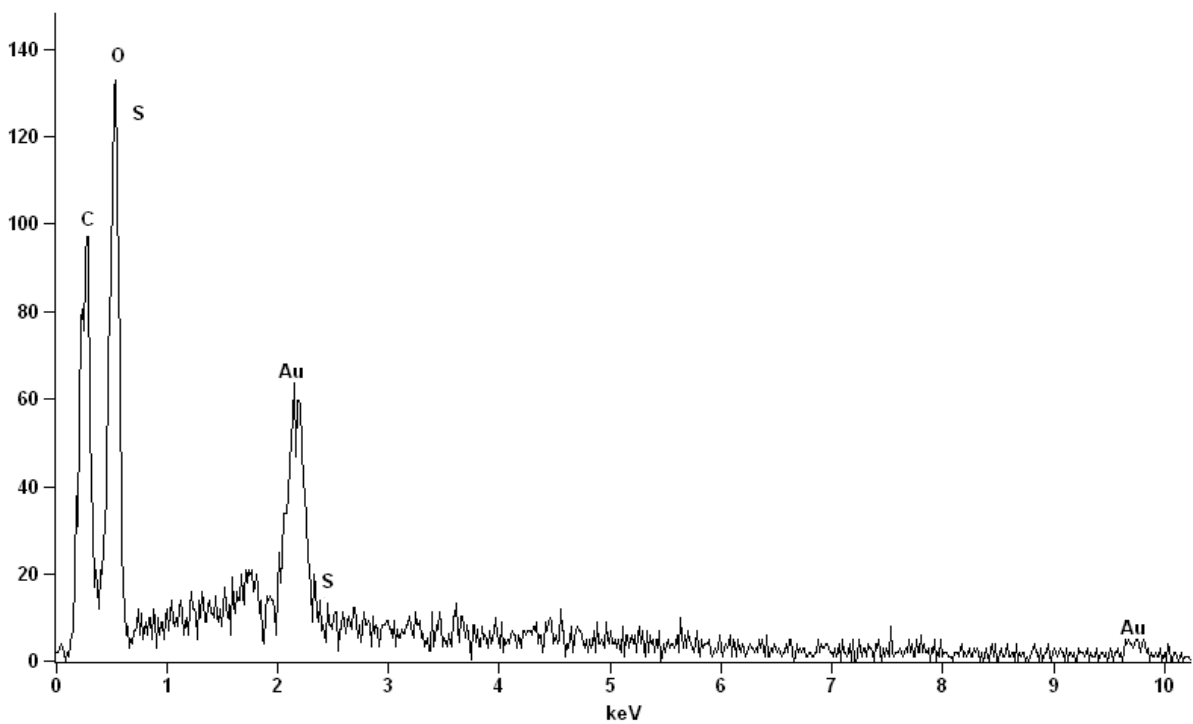


(c)

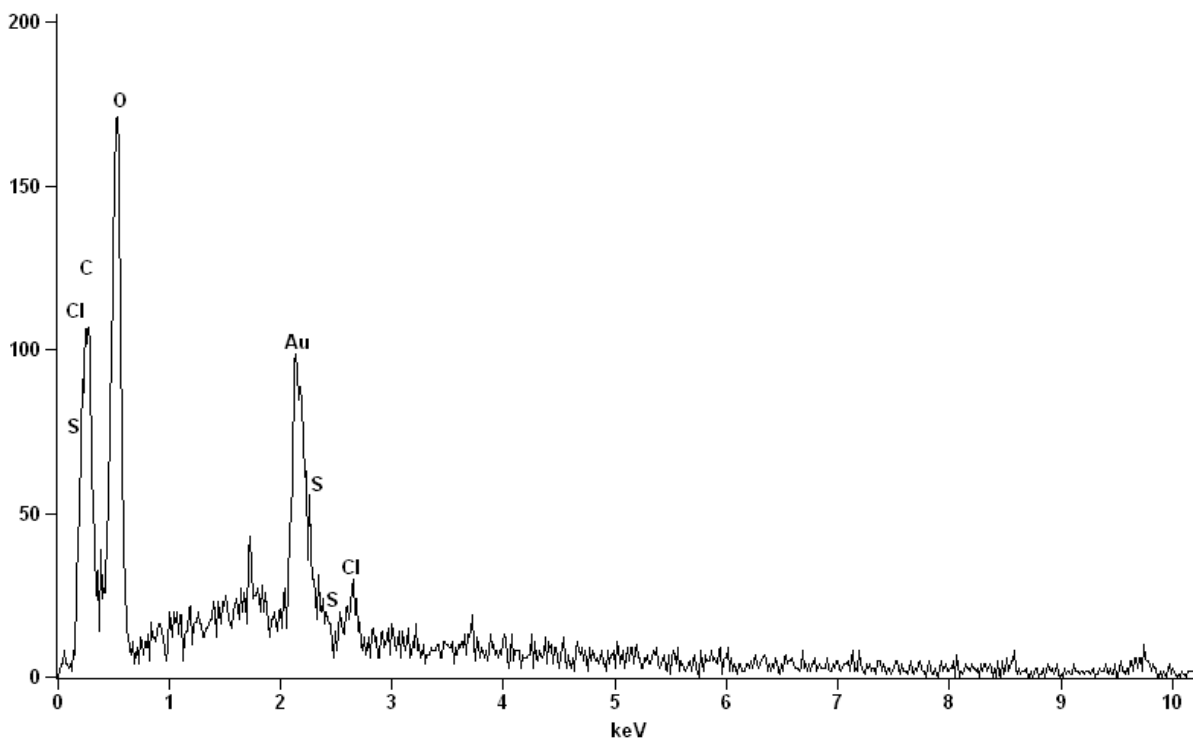


(d)

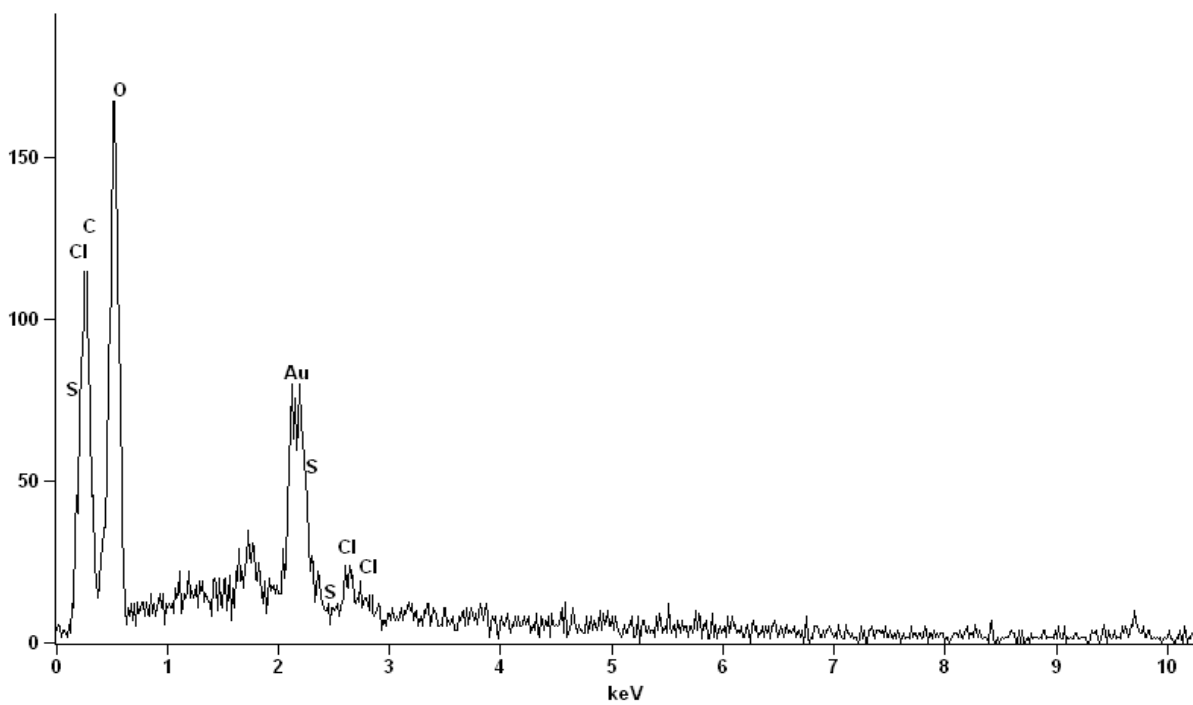
FIG S3: EDAX of compound 1-3 coated cloths (A-C) respectively



(A)



(B)



(C)