

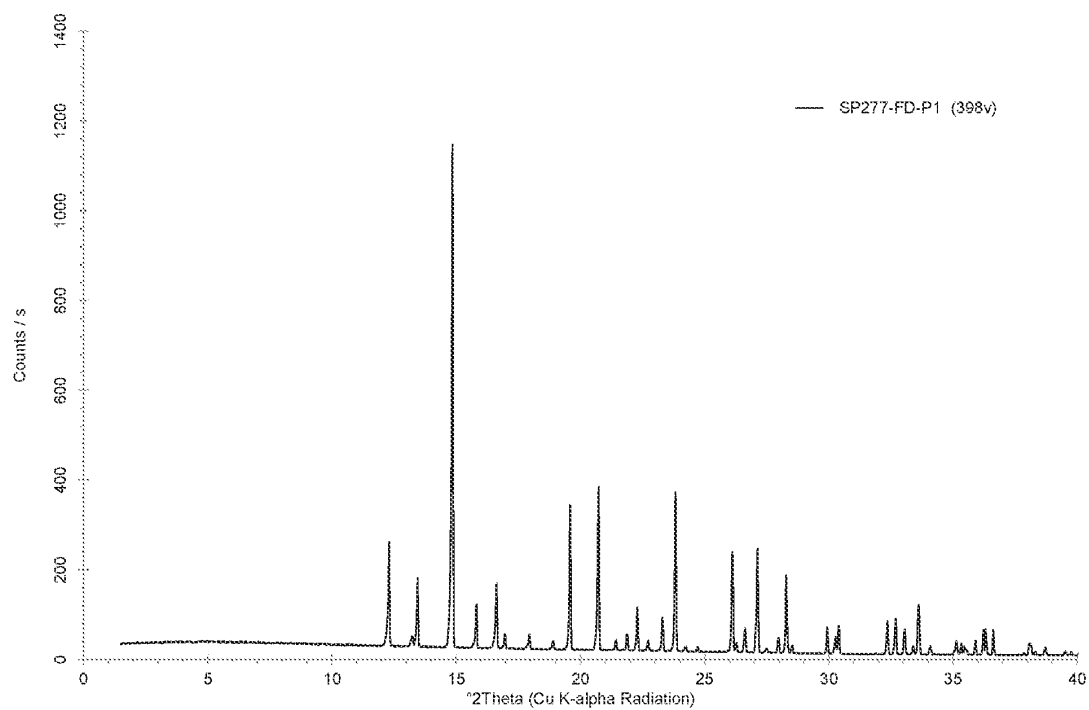


FIG. 1

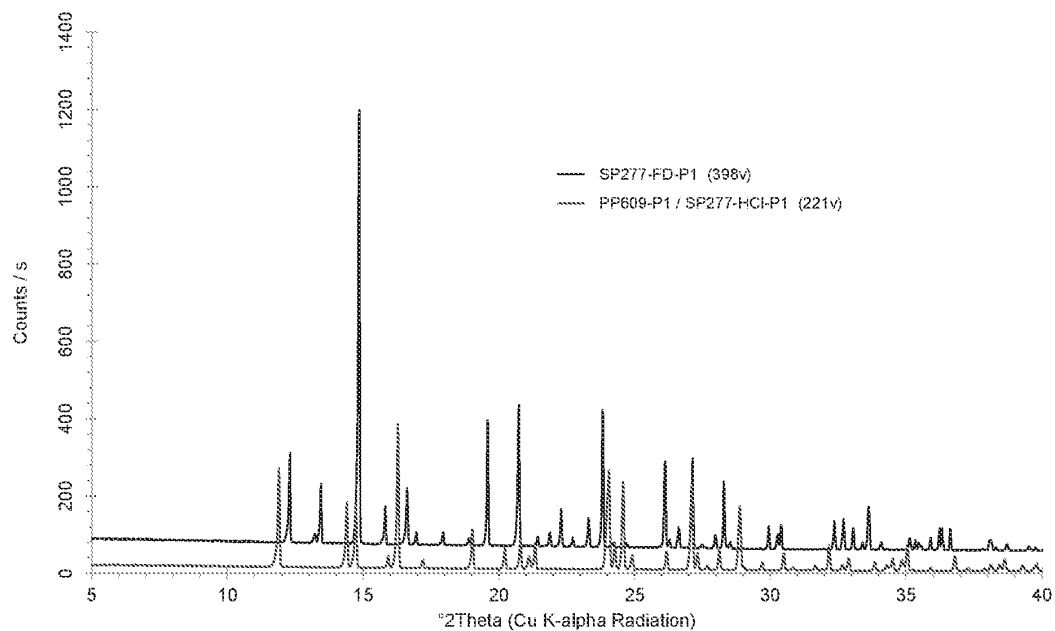


FIG. 2

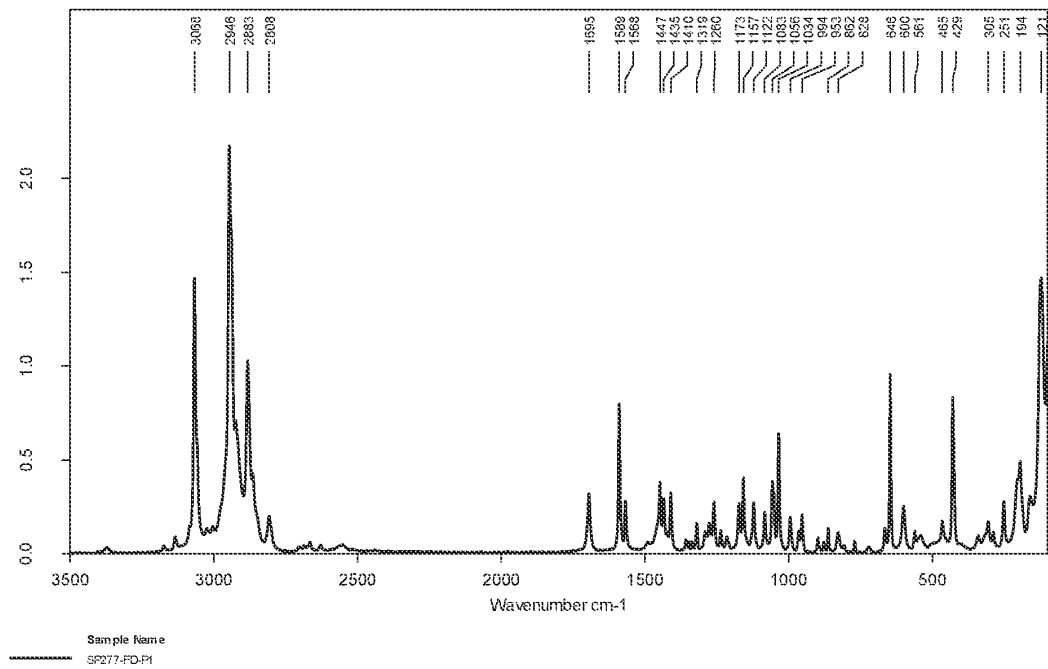


FIG. 3

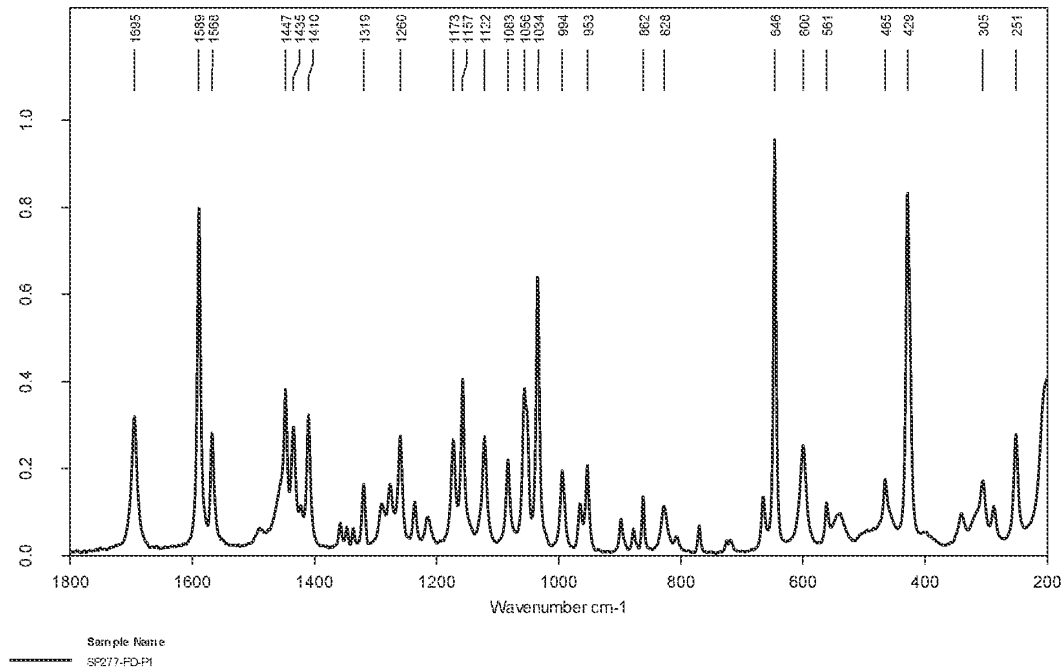


FIG. 4

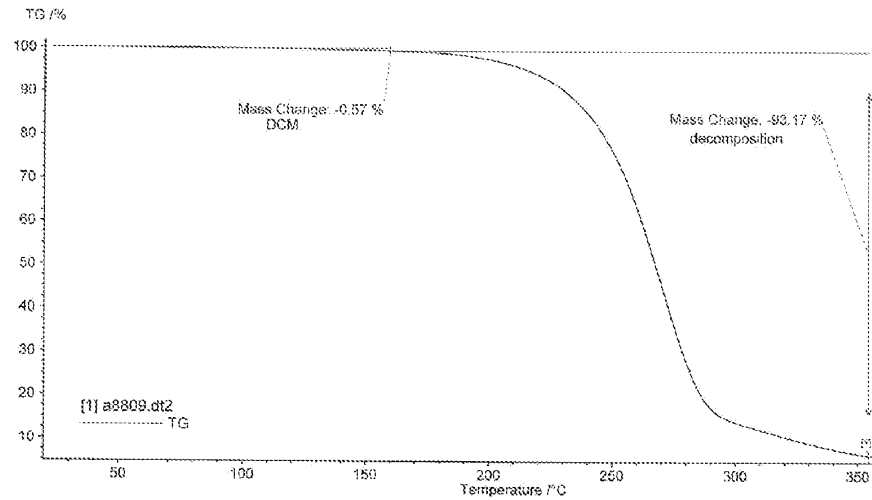


FIG. 5

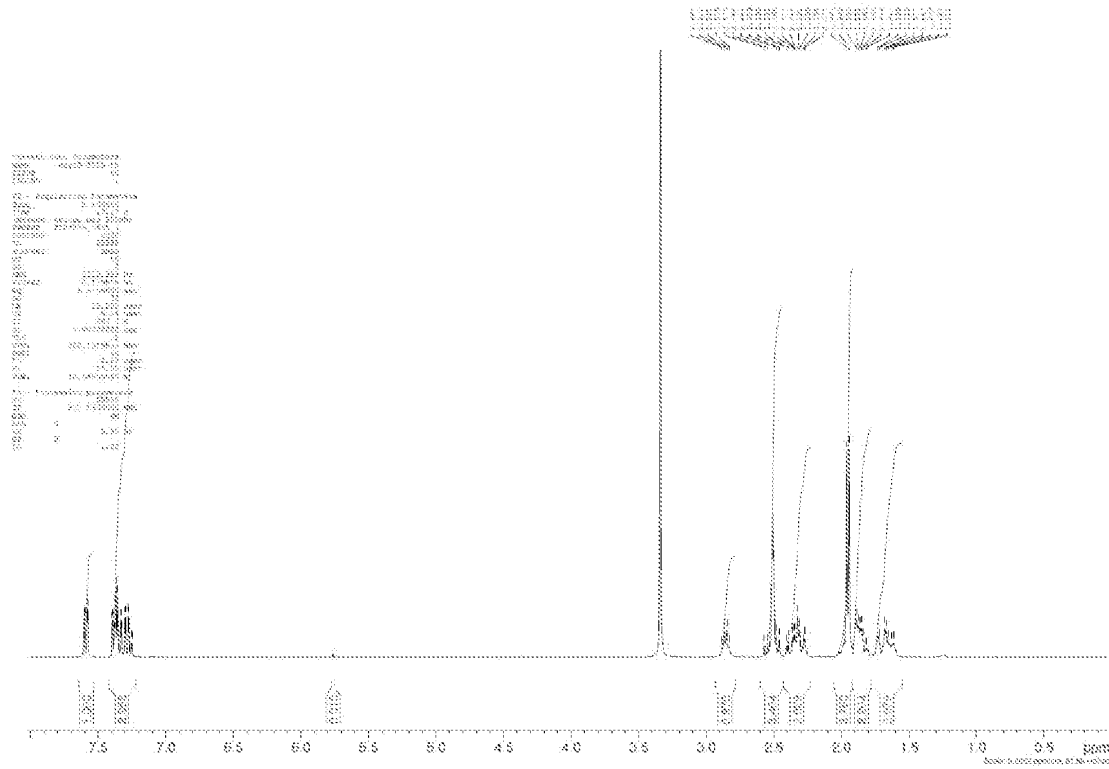


FIG. 6

	1	2	3	4	5	6	7	8	9	10	11	12
A	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA	BNZ
B	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4	FUM
C	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC	GLT
D	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC	MLE
E	BNZ	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA
F	FUM	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4
G	GLT	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC
H	MLE	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC

FIG. 7A

Solvent for SP277-X-P1	Color
Ethanol	A1 to H3
Acetone	A4 to H6
THF	A7 to H9
Methanol	A10 to H12
Water (for Salt former)	
2-propanol (for Salt former)	

FIG. 7B

	1	2	3	4	5	6	7	8	9	10	11	12
A	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA	BNZ
B	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4	FUM
C	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC	GLT
D	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC	MLE
E	BNZ	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA	BNZ	FD	MLA
F	FUM	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4	FUM	ACG	PO4
G	GLT	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC	GLT	ADI	SAC
H	MLE	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC	MLE	ASP	SUC

FIG. 8A

Solvent for SP277-X-P2	Color
Ethyl acetate	A1 to D2
Acetonitrile	E2 to H3
Ethanol/TBME 1:1	A4 to D5
THF/heptane 1:1	E5 to H6
1-propanol/water 2:1	A7 to D8
MEK	E8 to H9
Acetone/water 95:5	A10 to D11
1,4-dioxane	E11 to H12

FIG. 8B

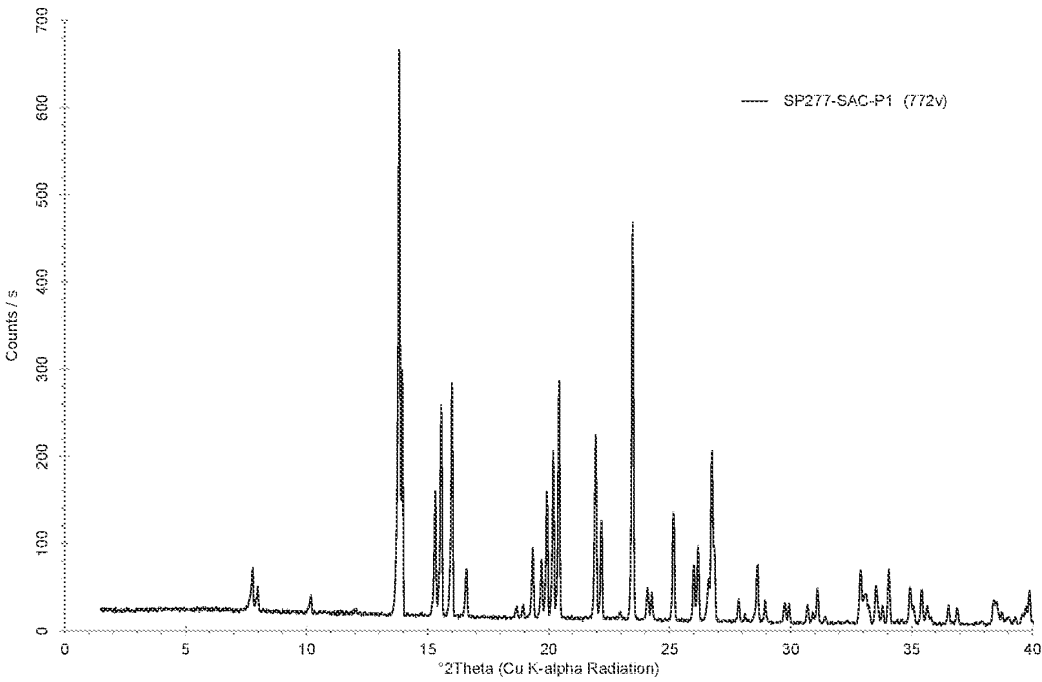


FIG. 9

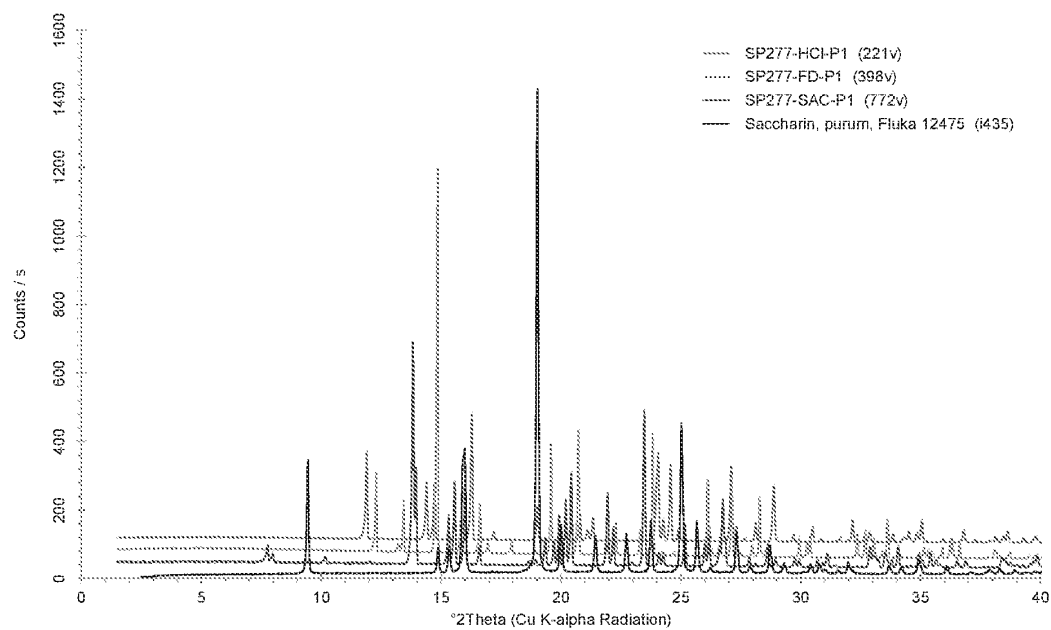


FIG. 10

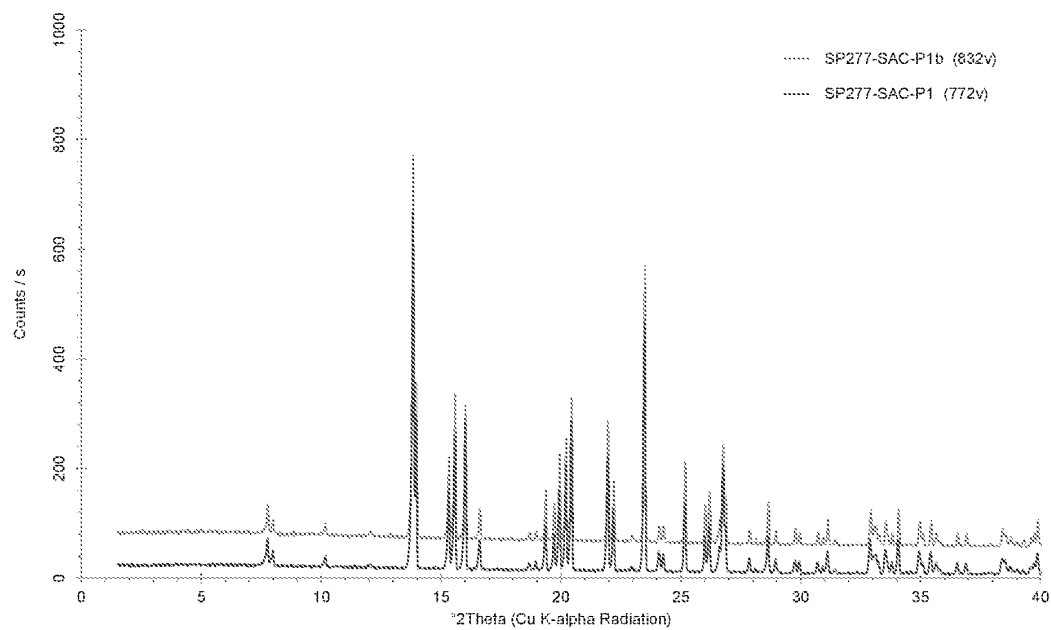


FIG. 11

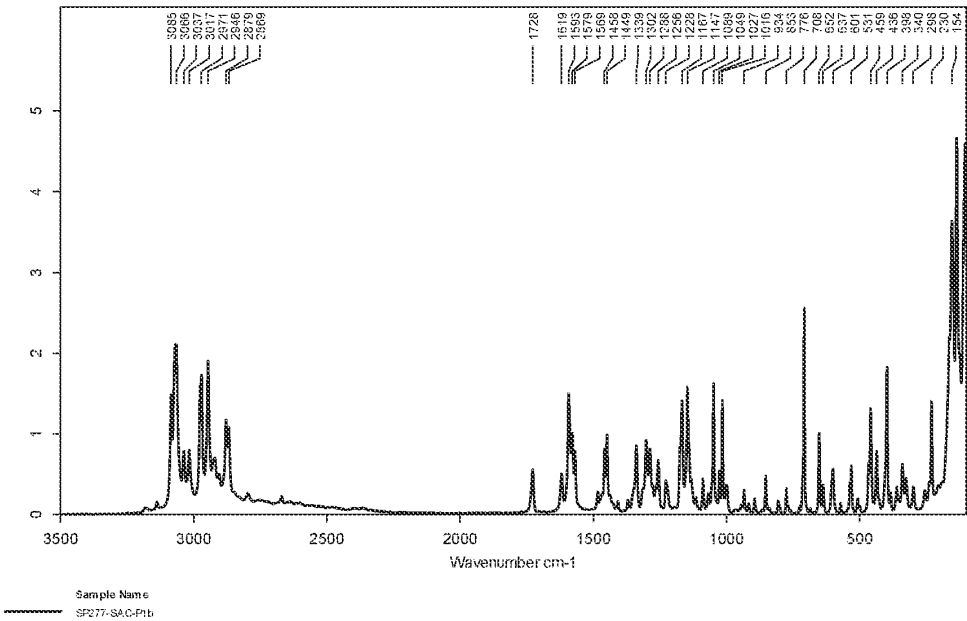


FIG. 12

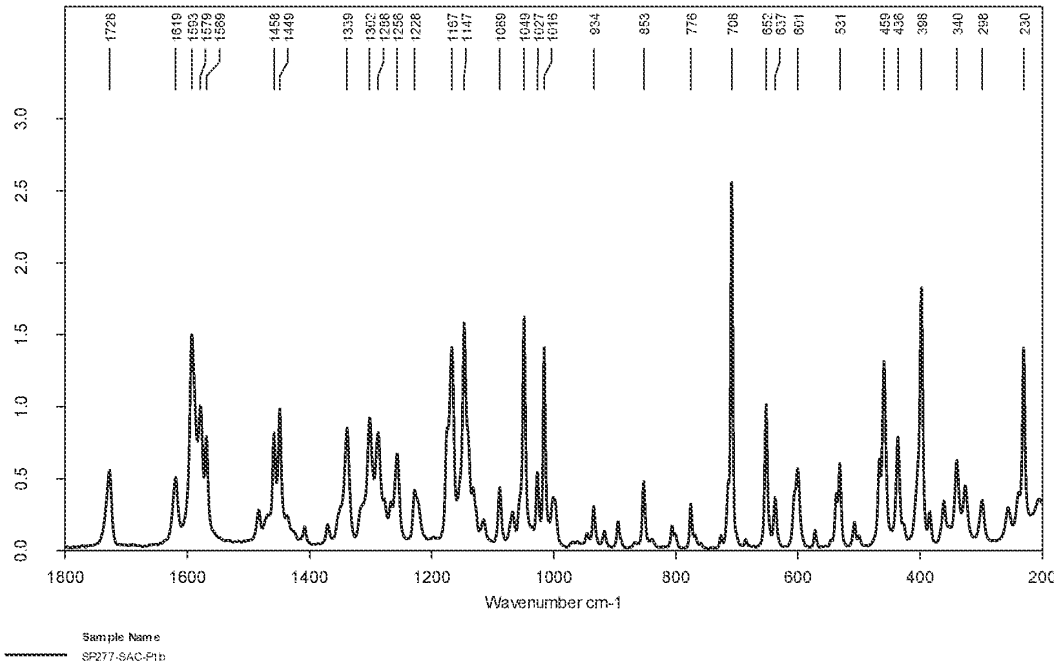


FIG. 13

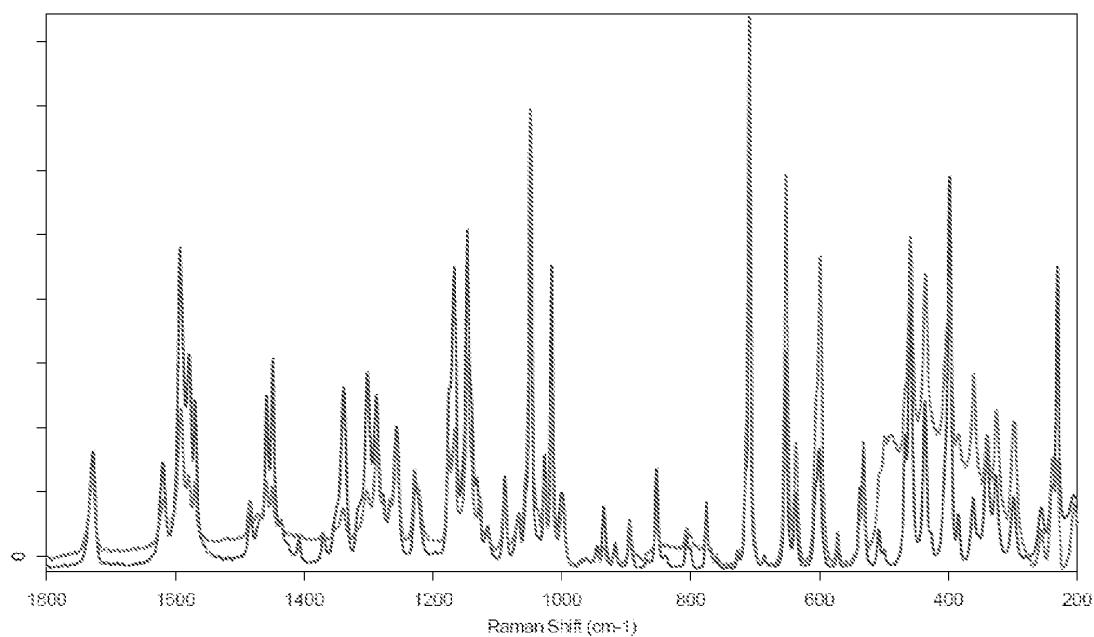


FIG. 14

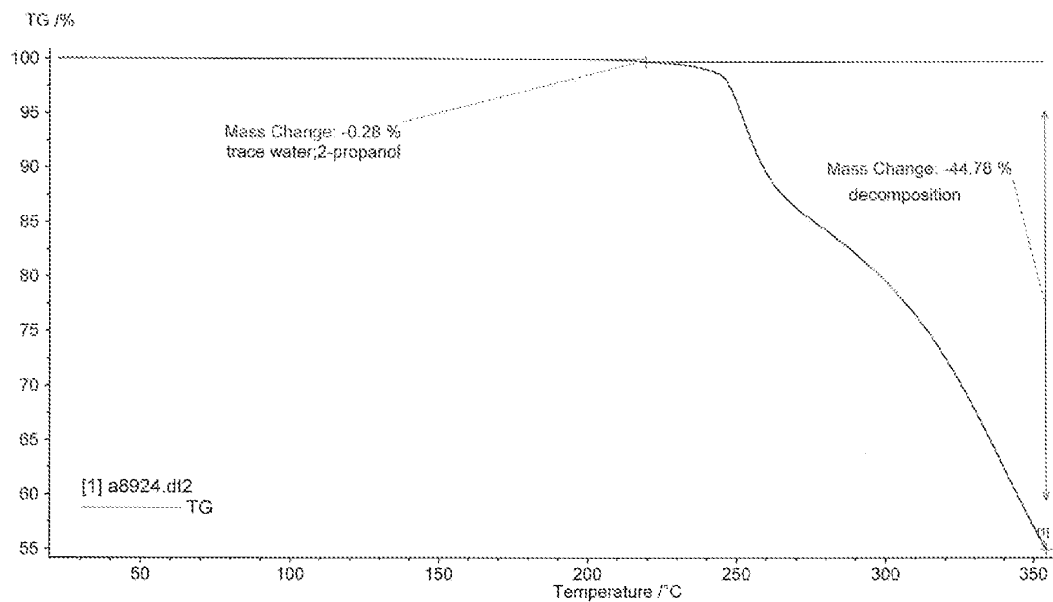


FIG. 15

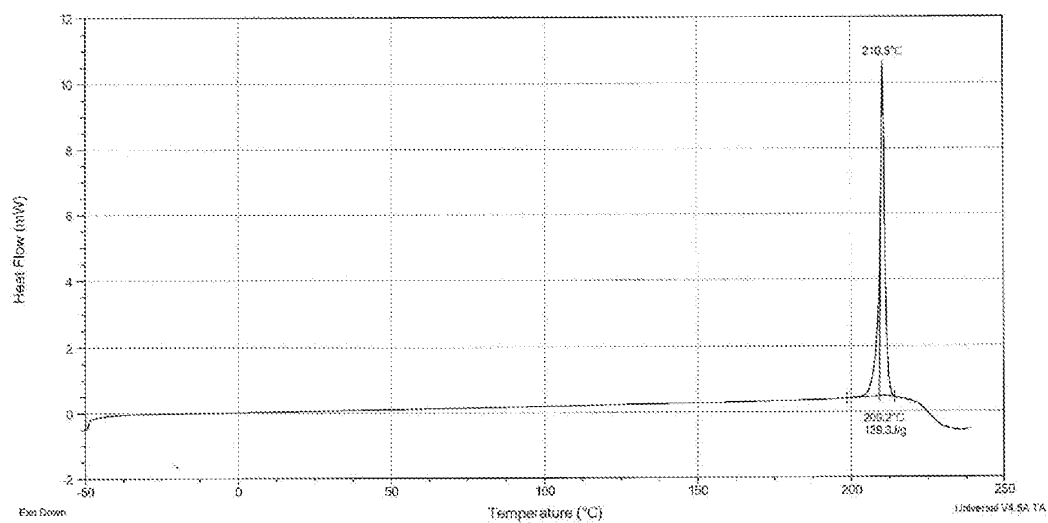


FIG. 16

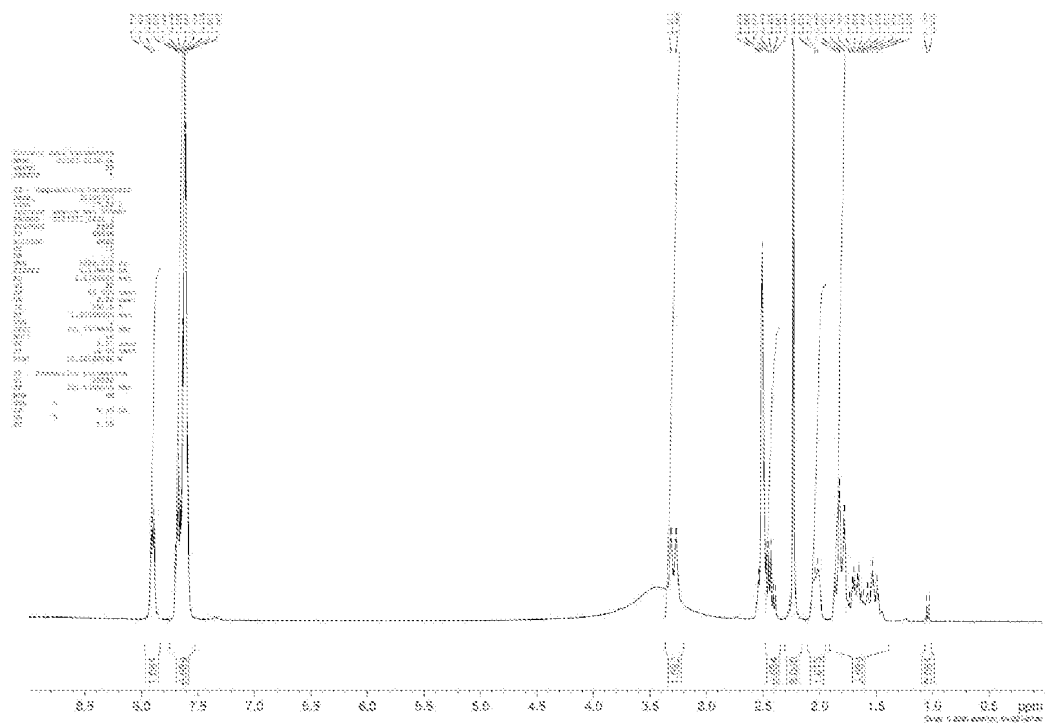


FIG. 17

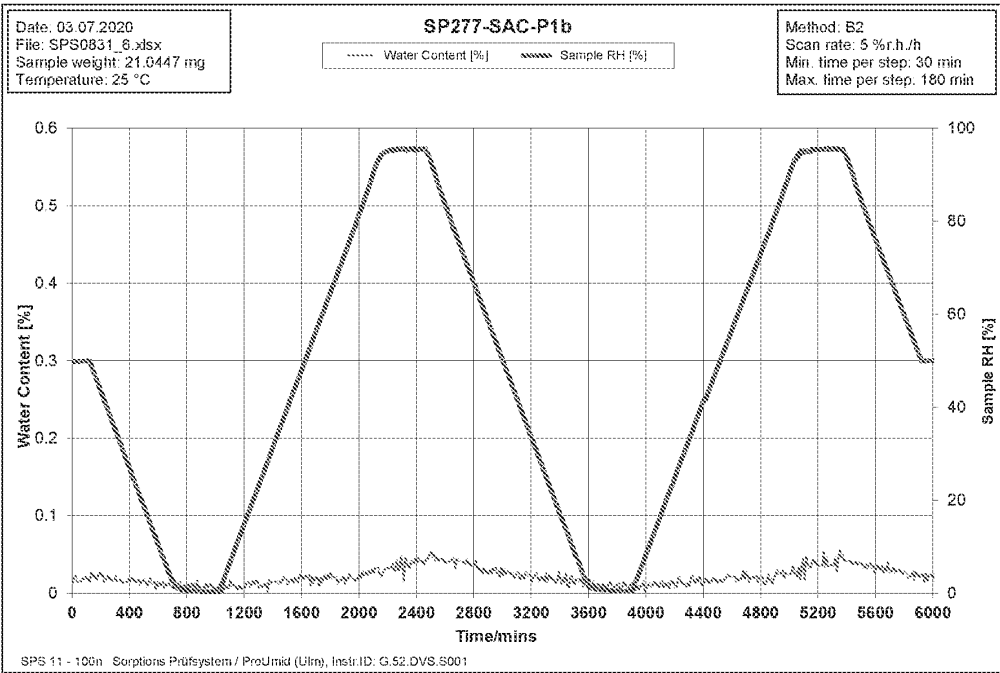


FIG. 18

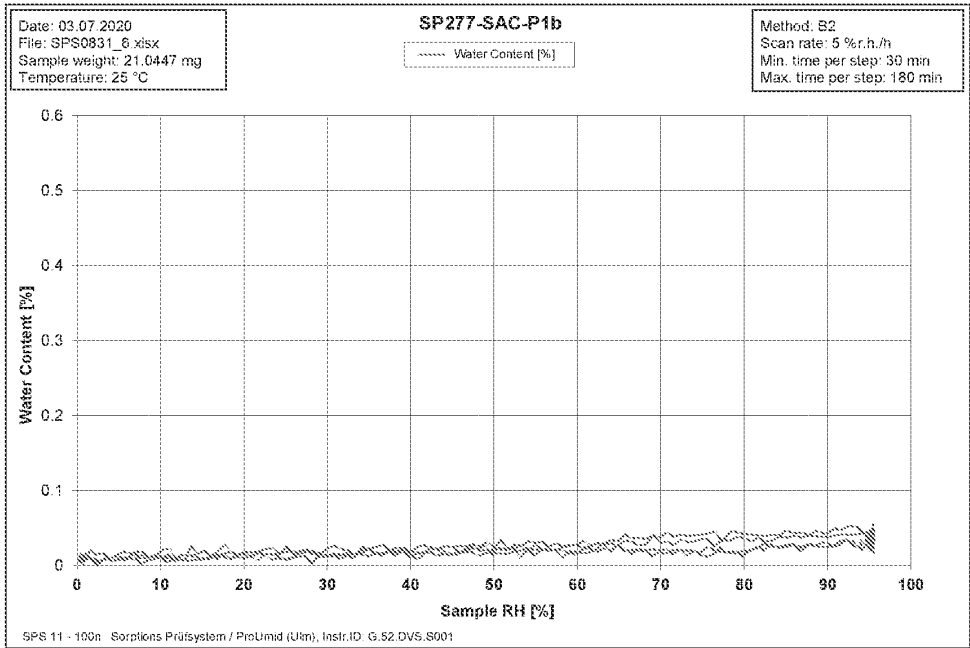


FIG. 19

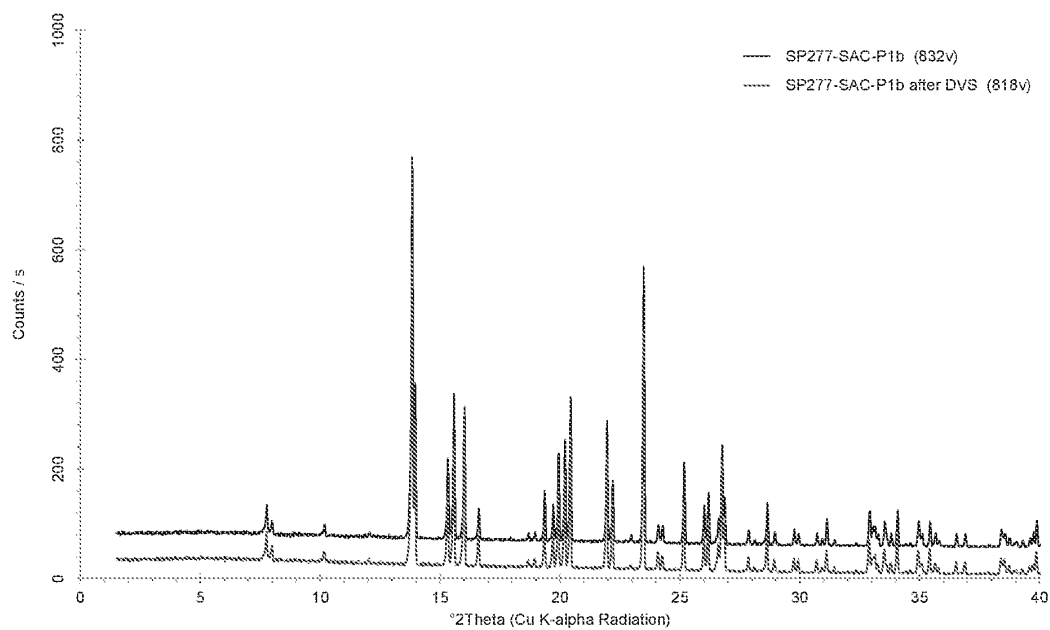


FIG. 20

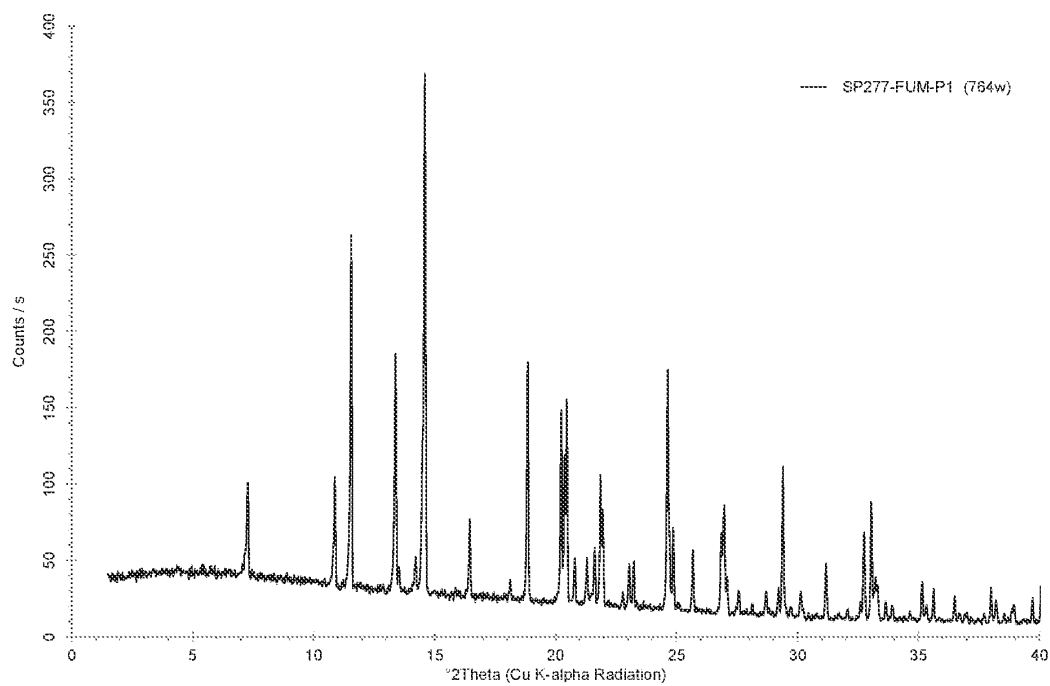


FIG. 21

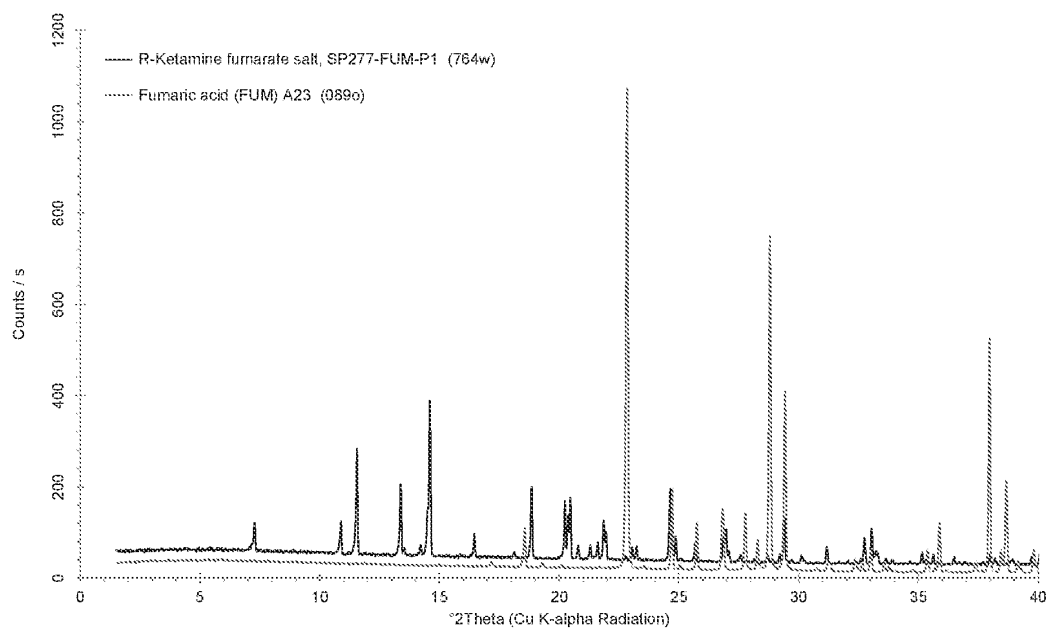


FIG. 22

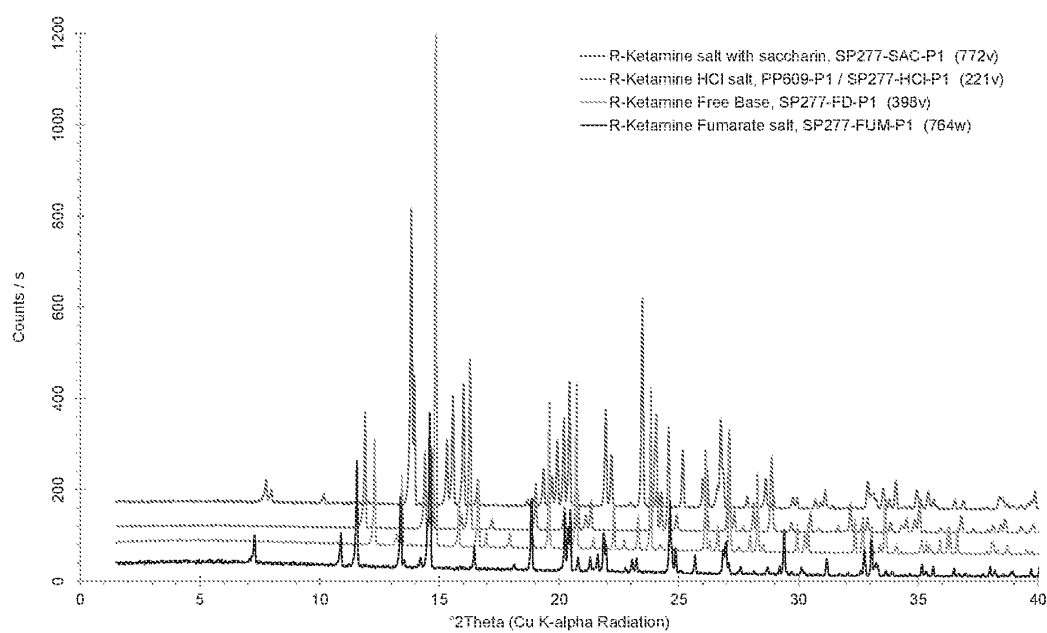


FIG. 23

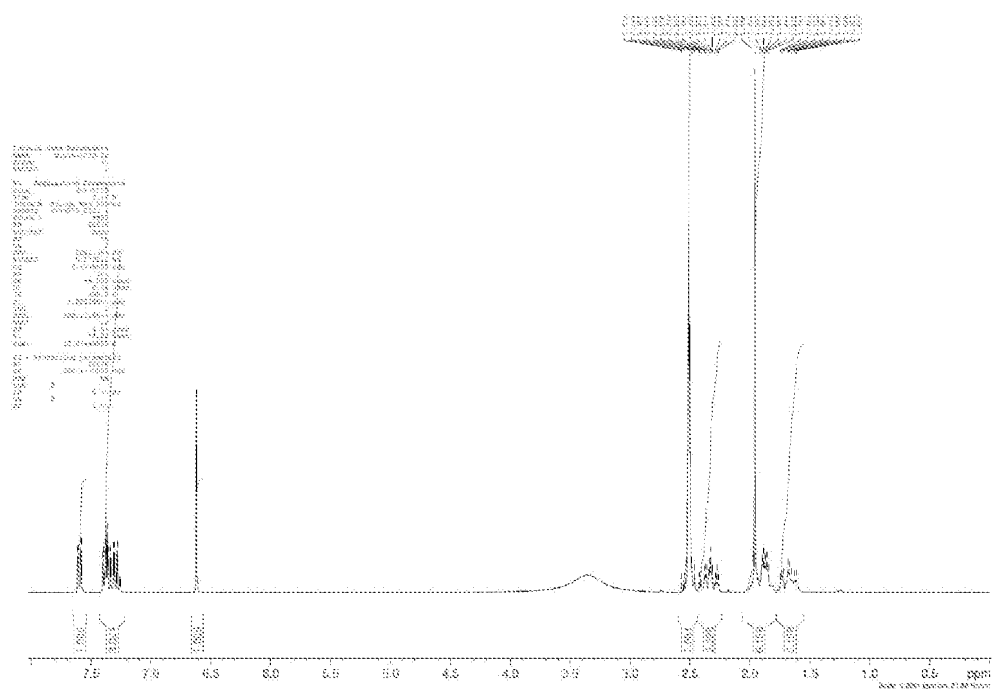


FIG. 24

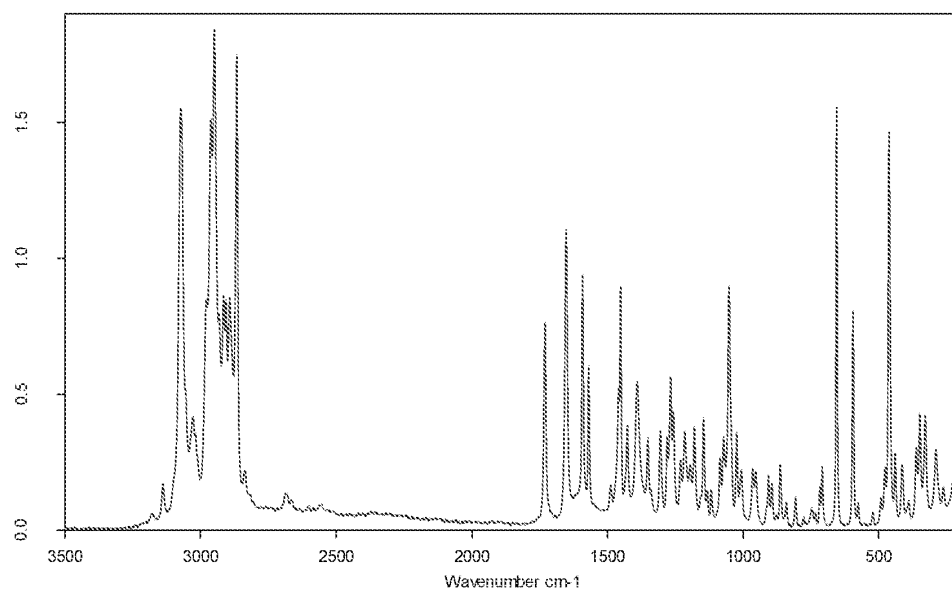
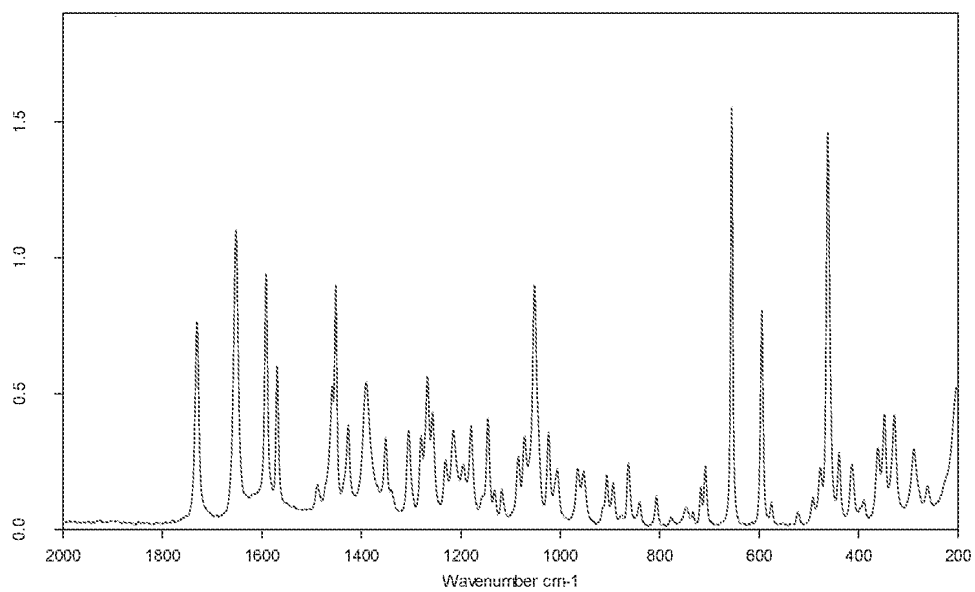
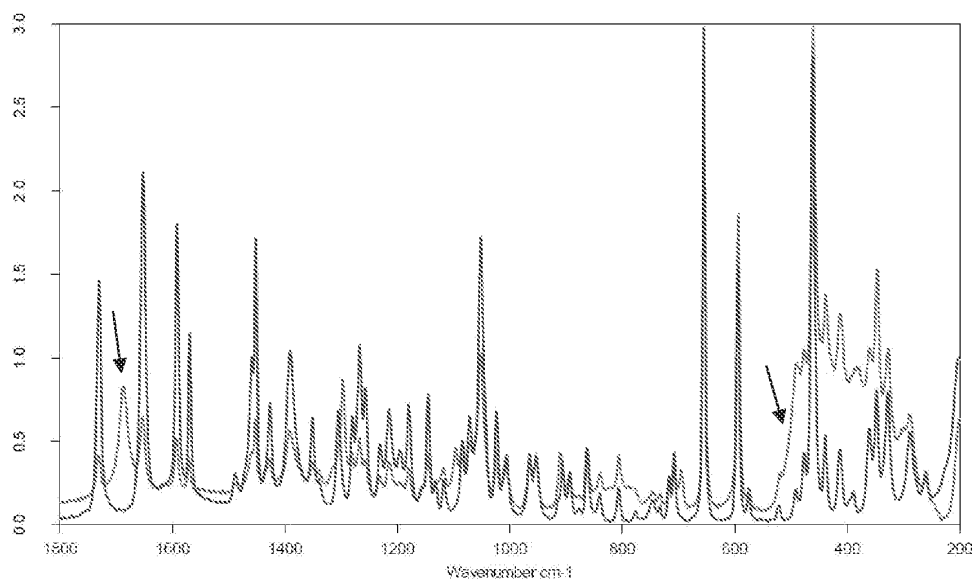


FIG. 25

**FIG. 26****FIG. 27**

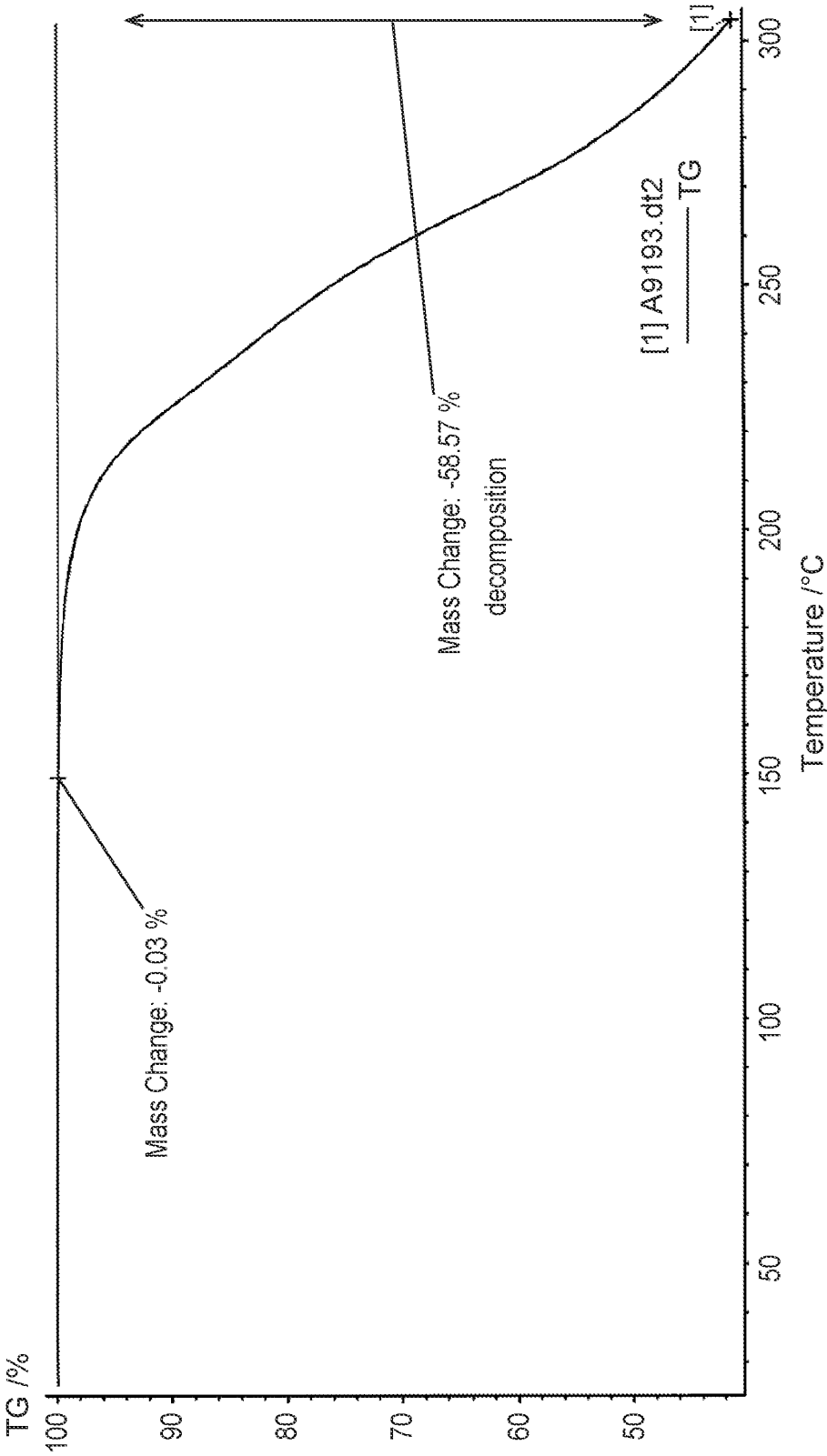


FIG. 28A

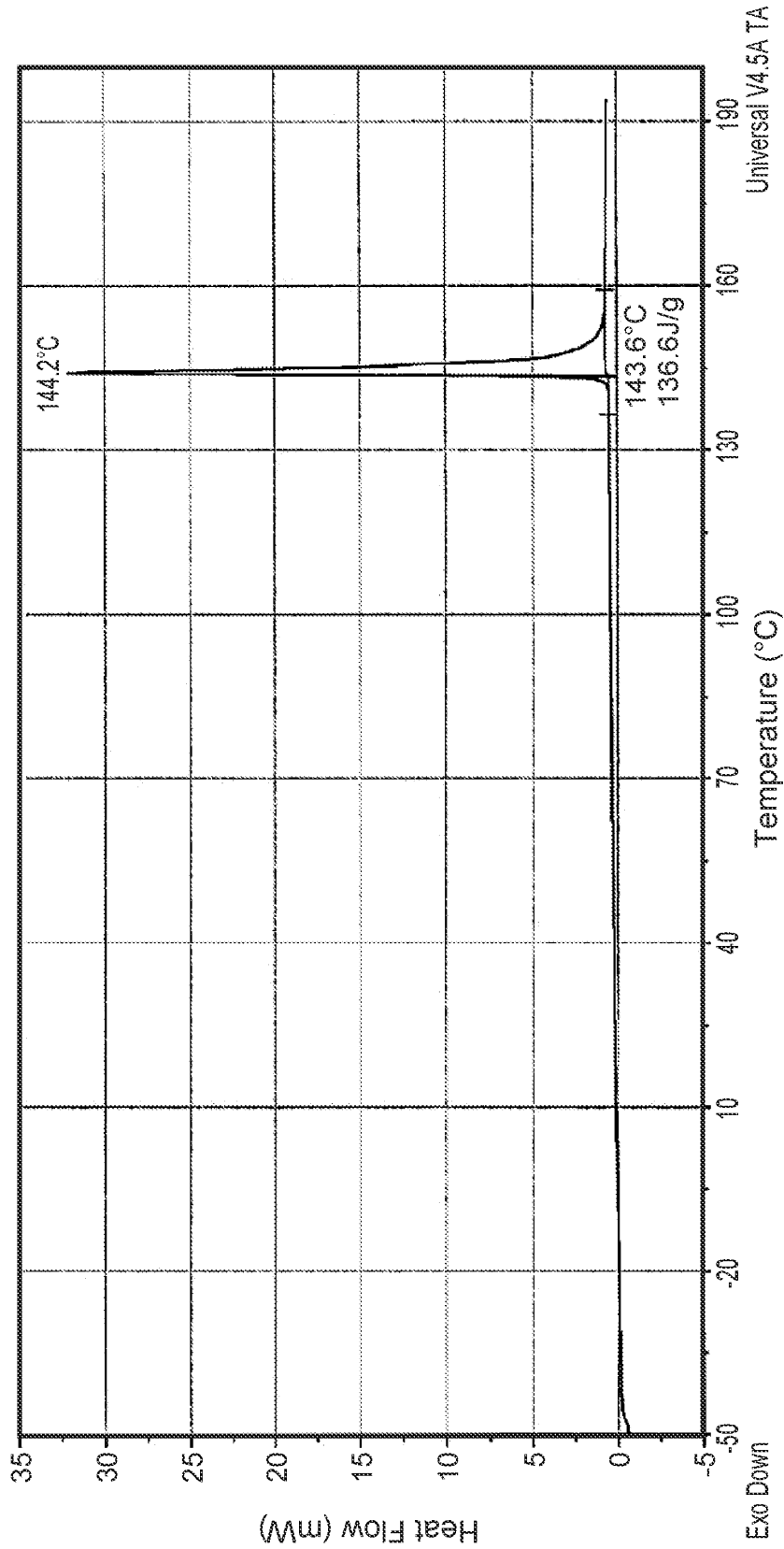


FIG. 28B

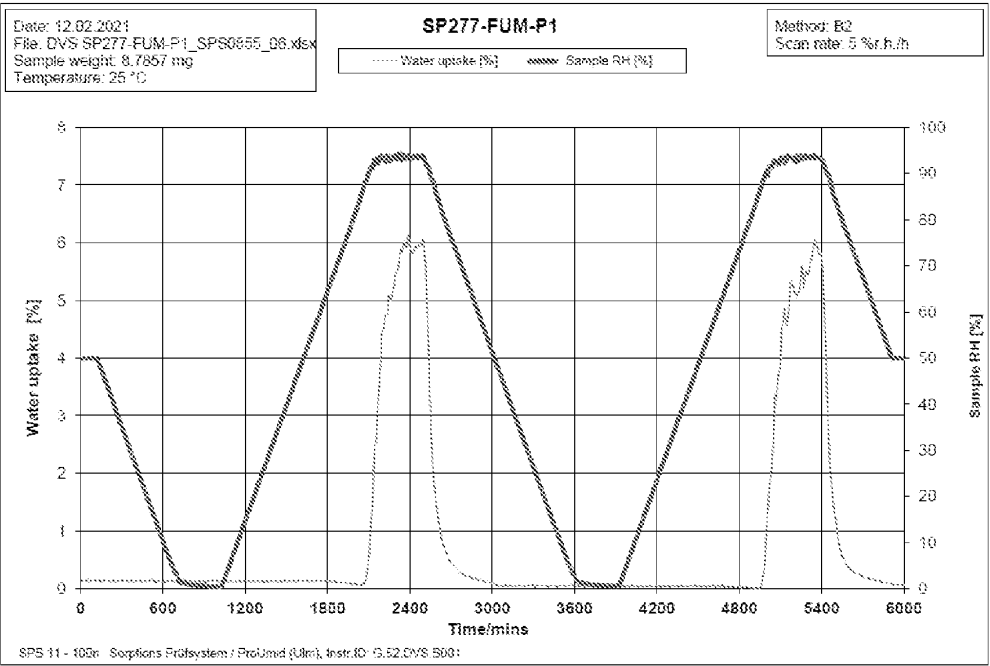


FIG. 28C

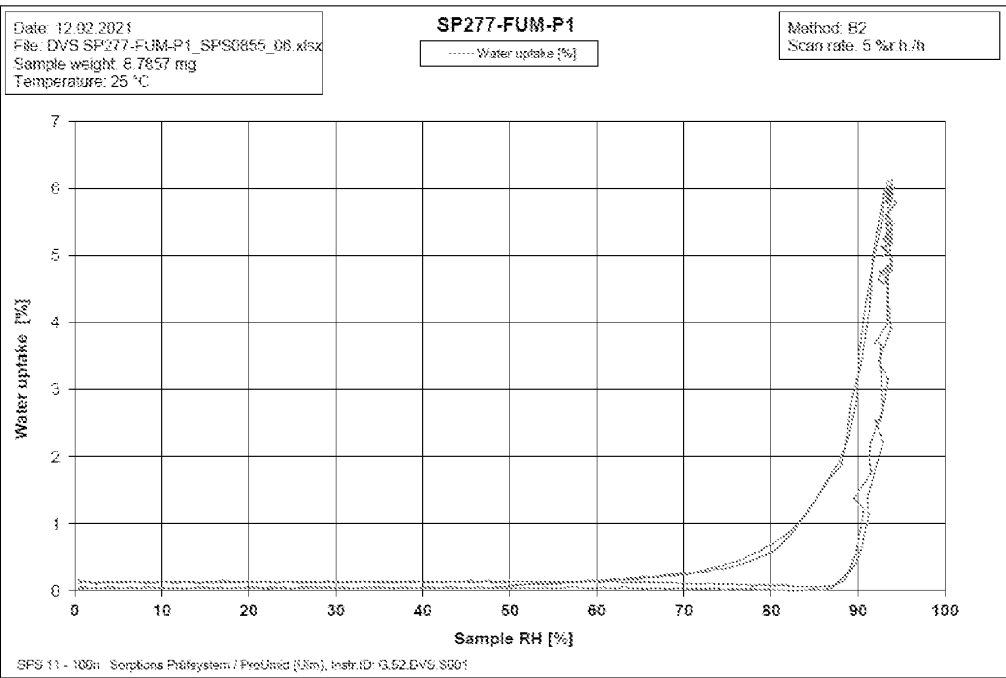


FIG. 28D

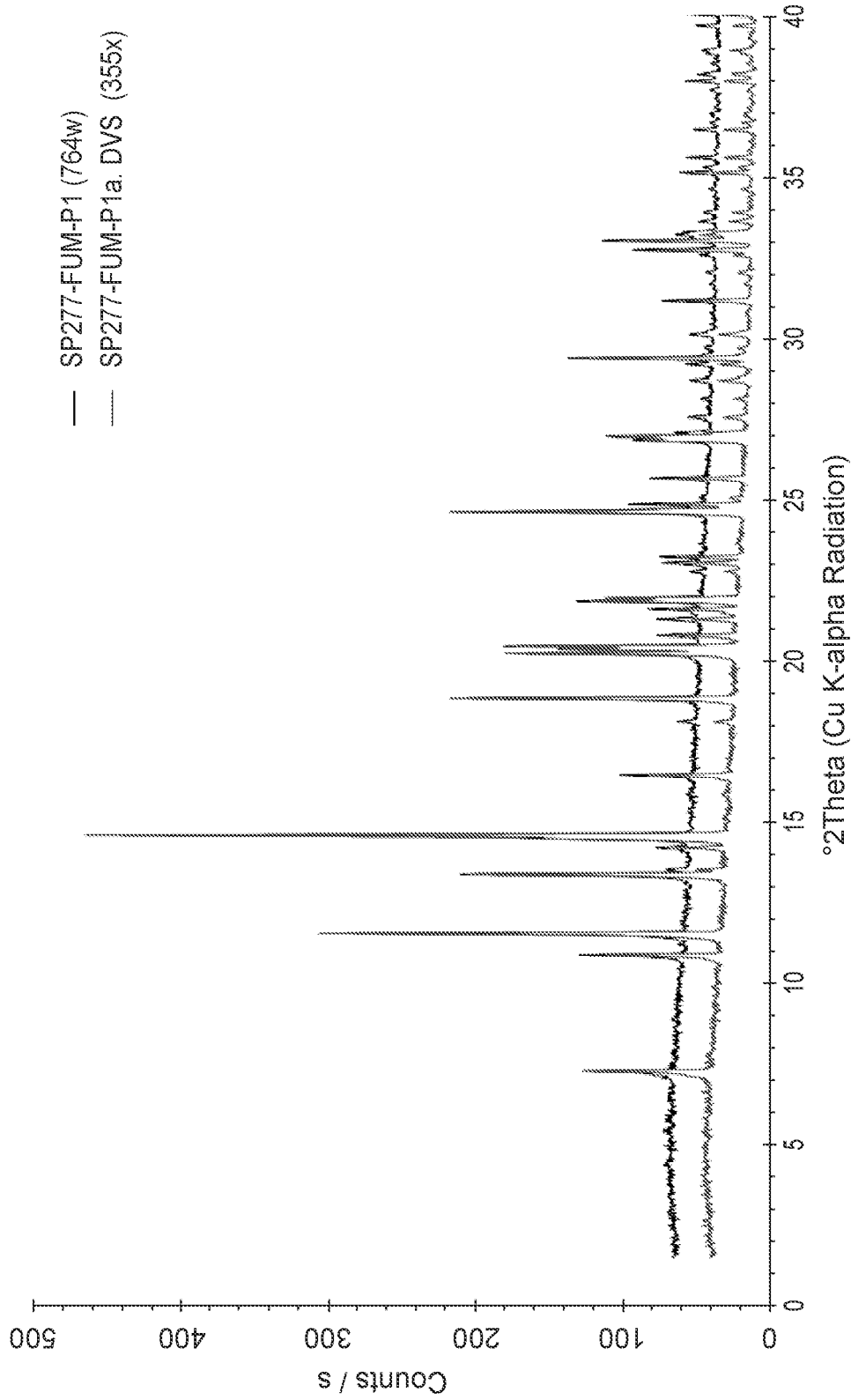


FIG. 28E

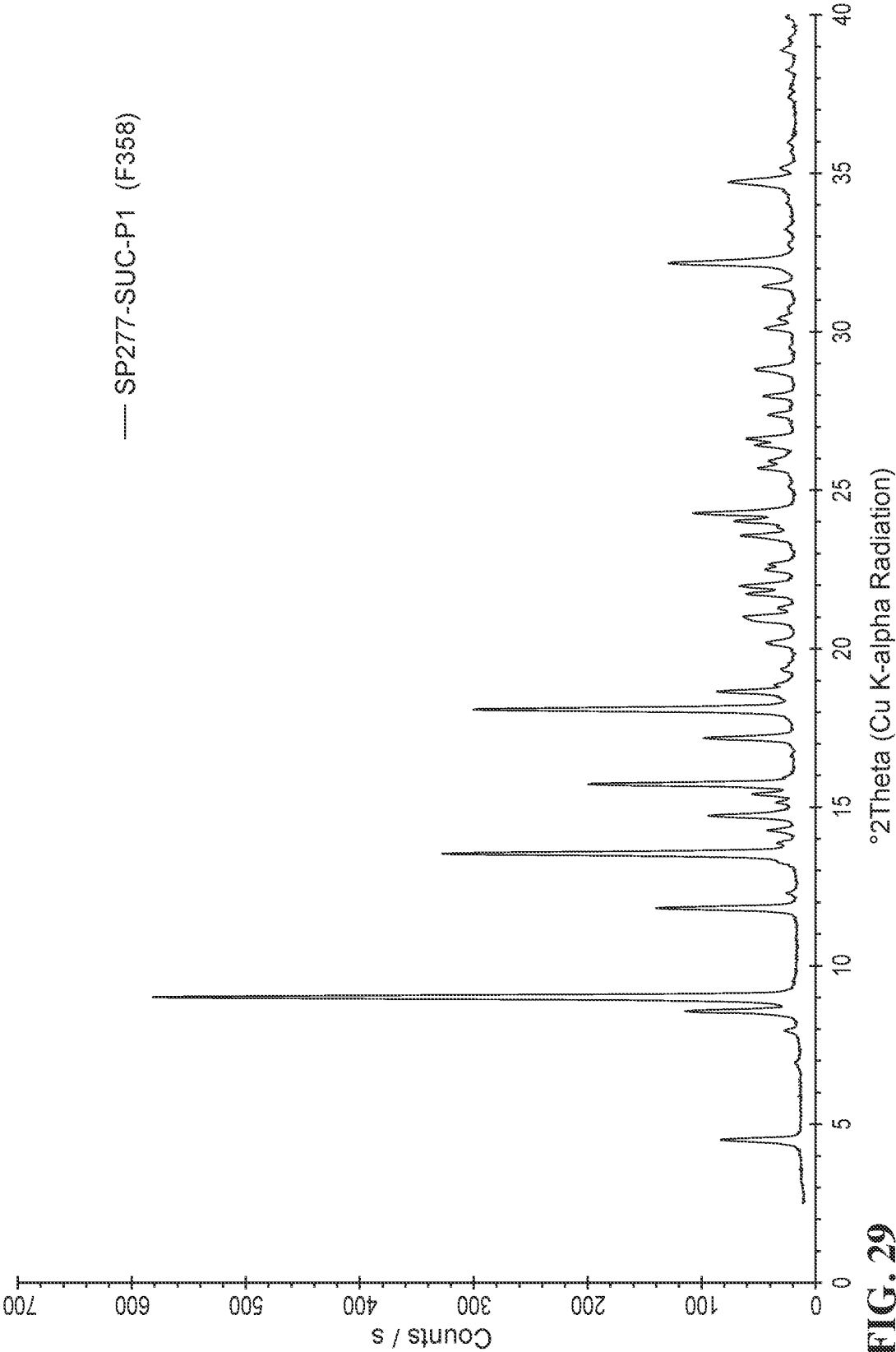


FIG. 29

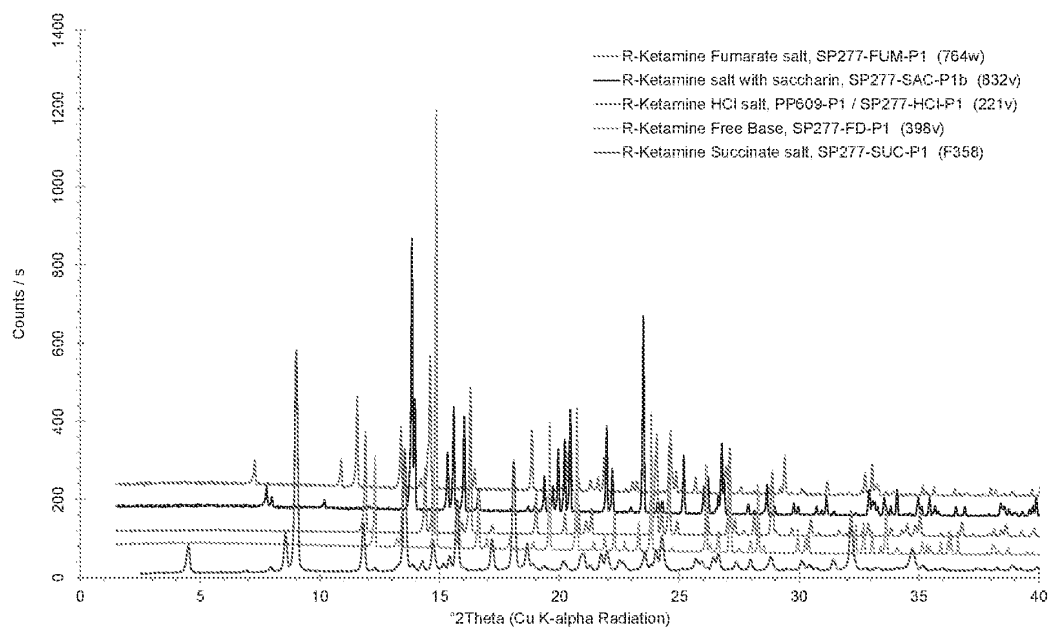


FIG. 30

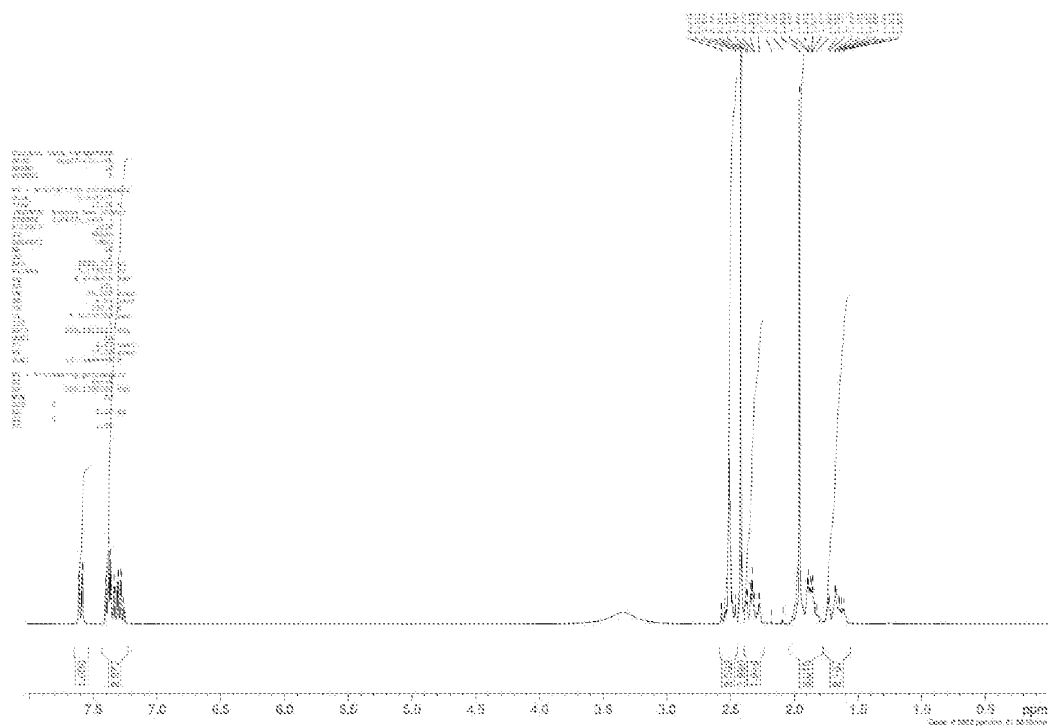


FIG. 31

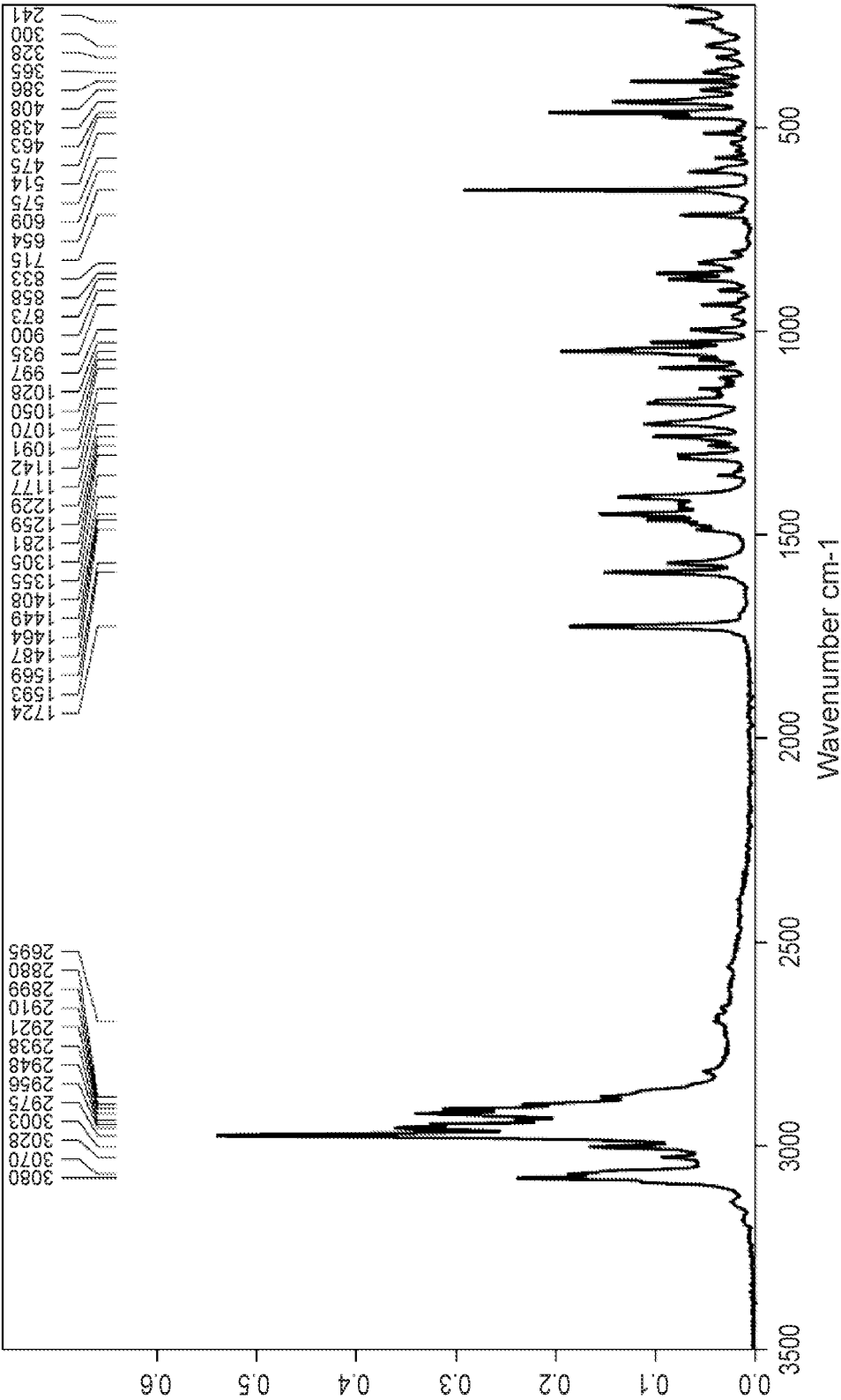


FIG. 32

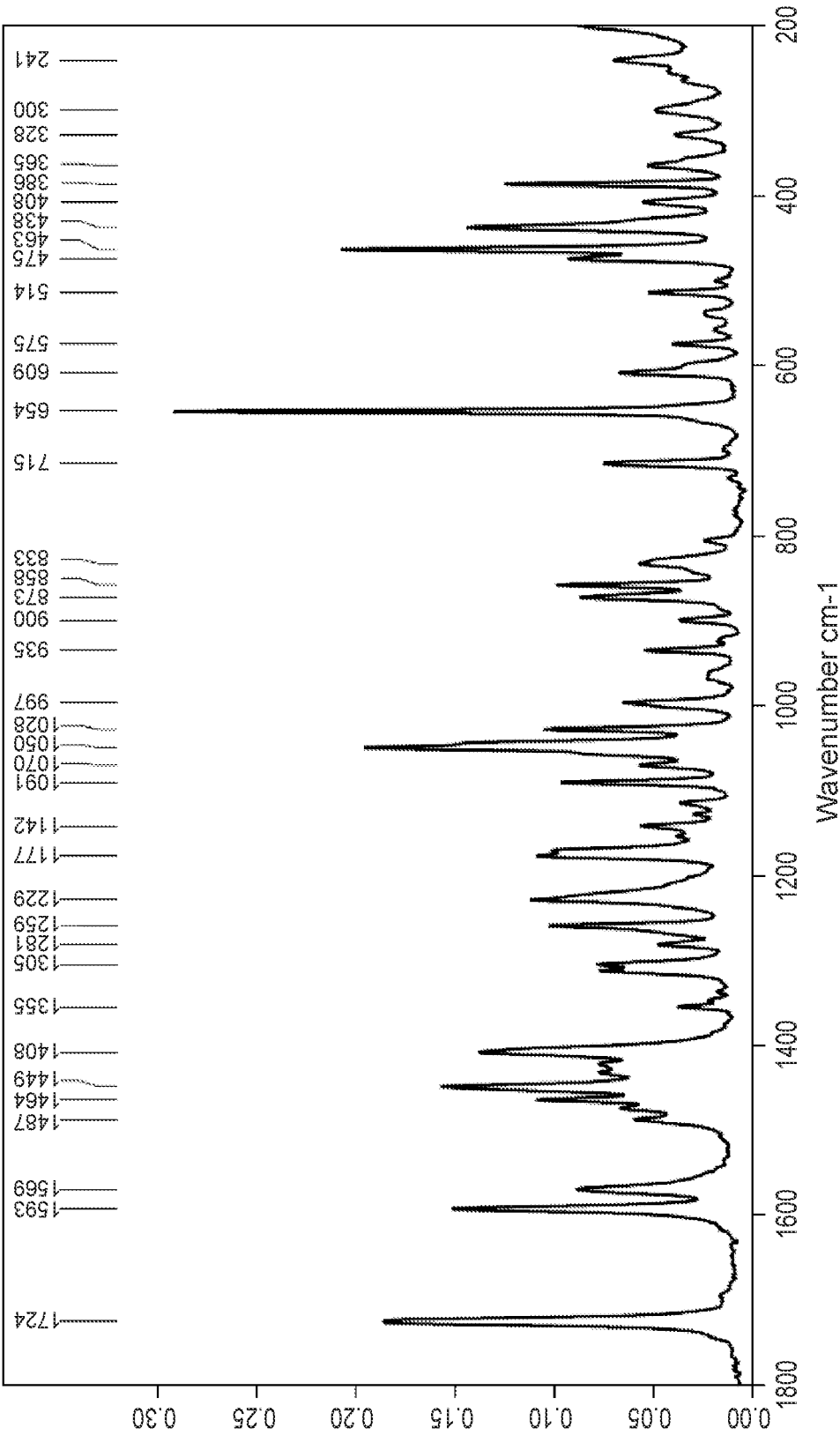


FIG. 33

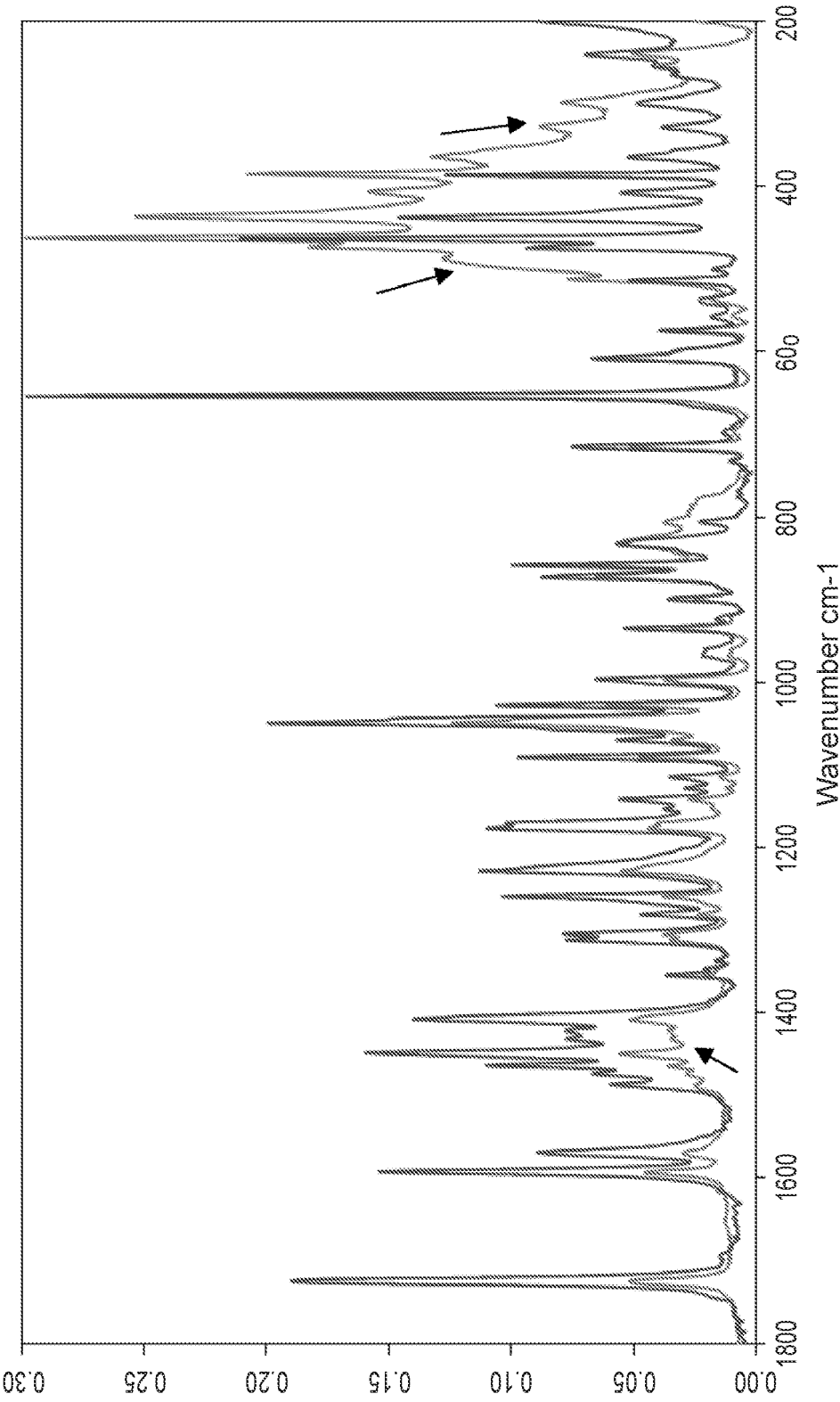


FIG. 34

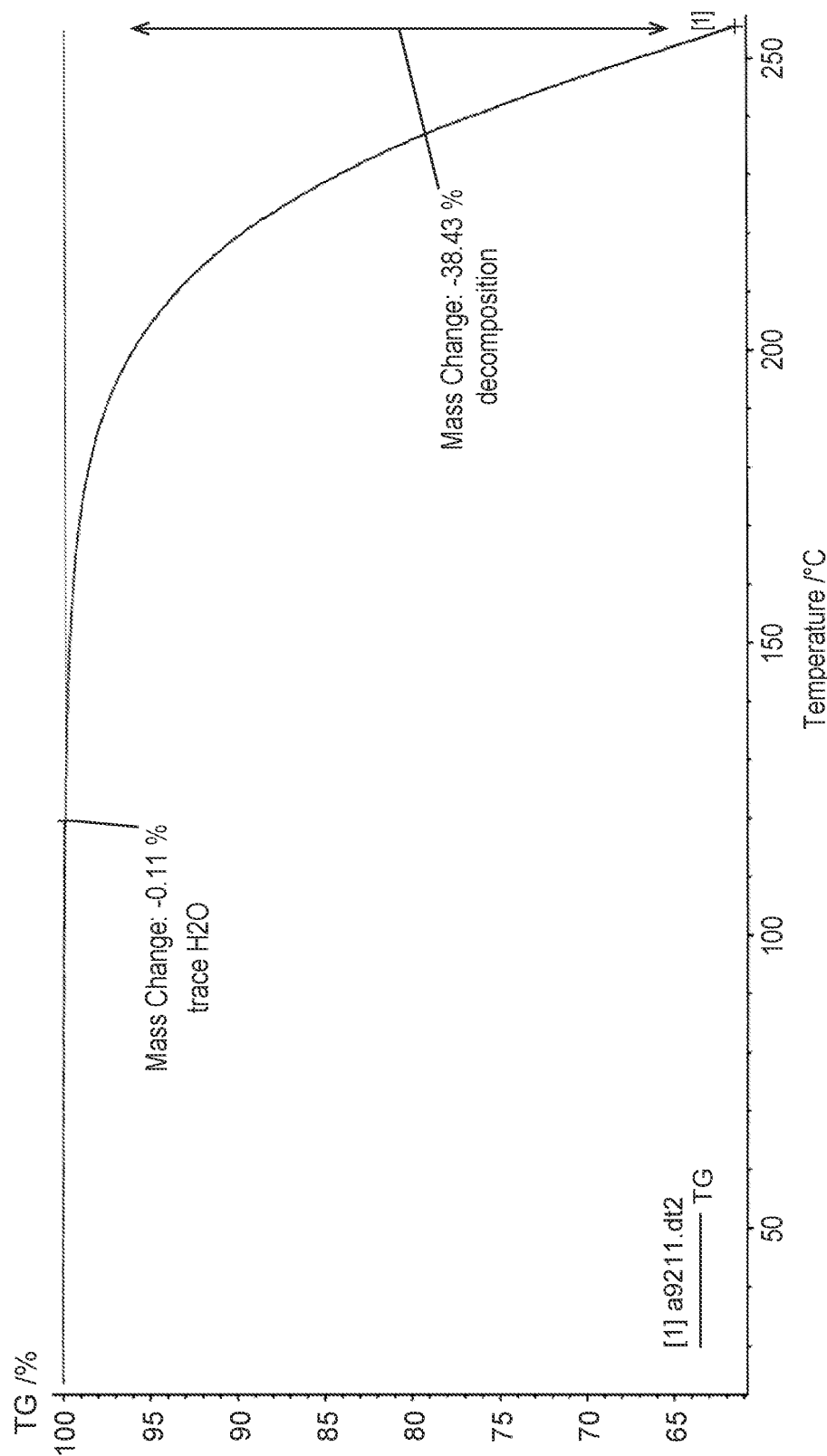


FIG.35

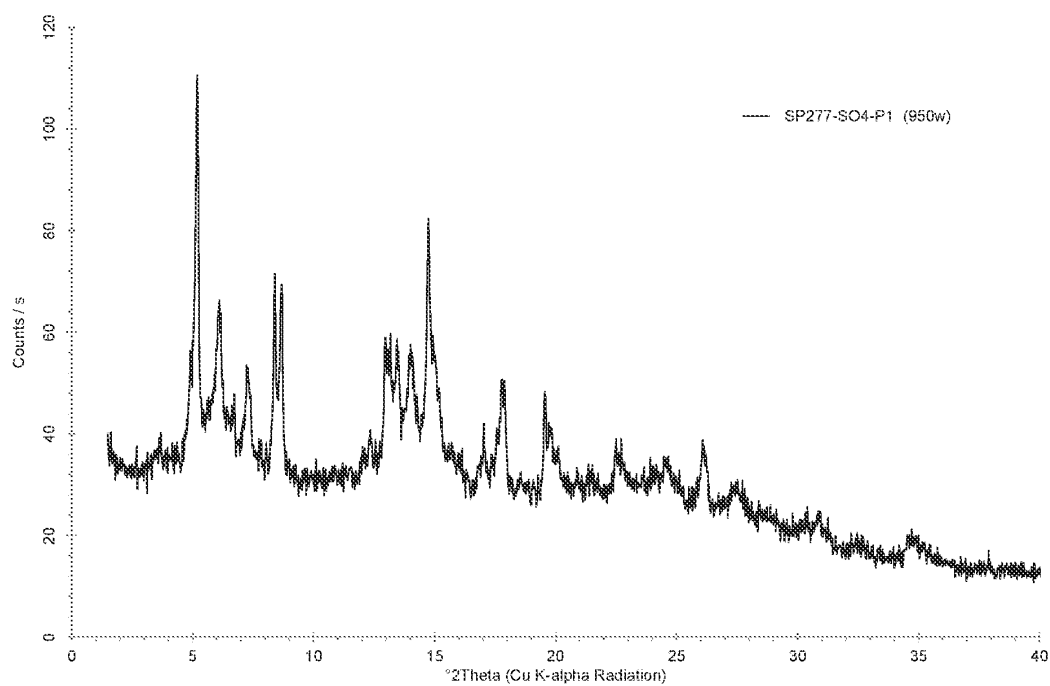


FIG. 36

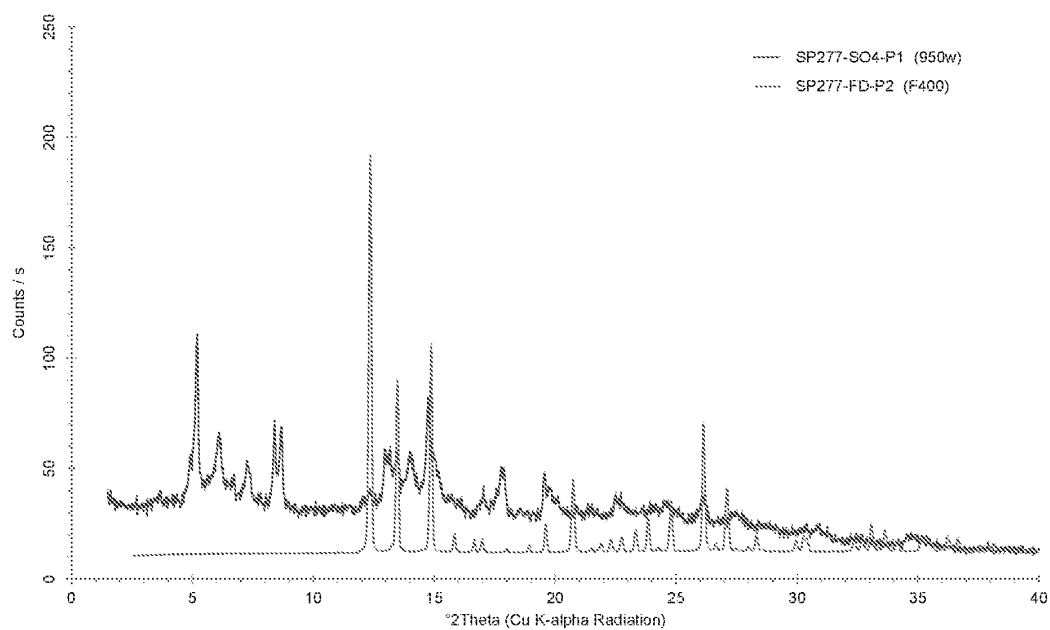


FIG. 37

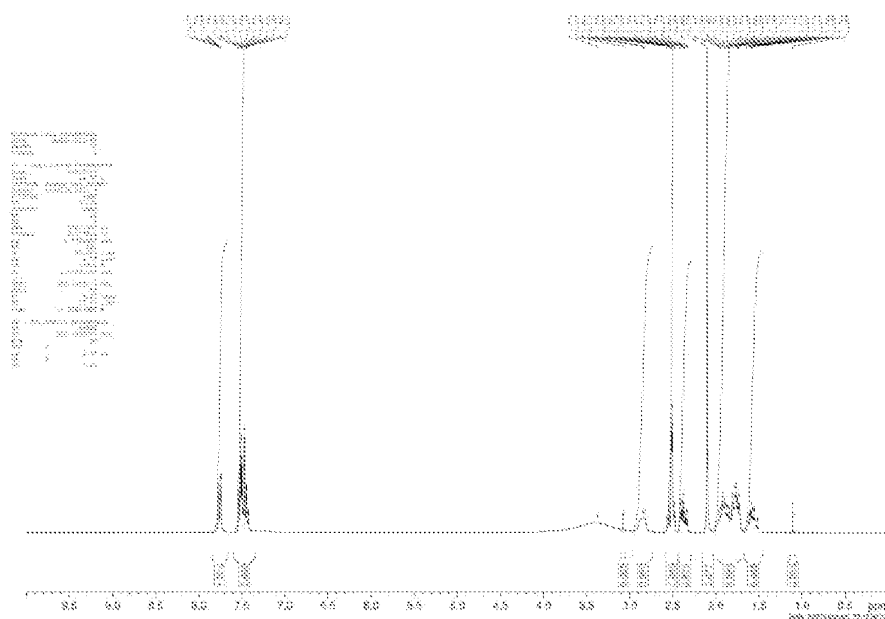


FIG. 38

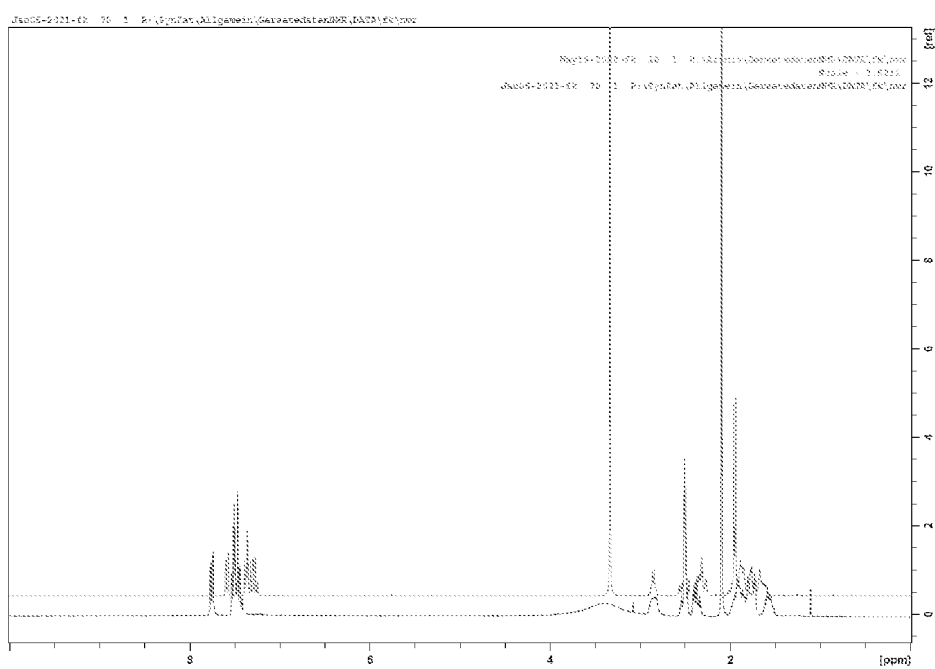


FIG. 39

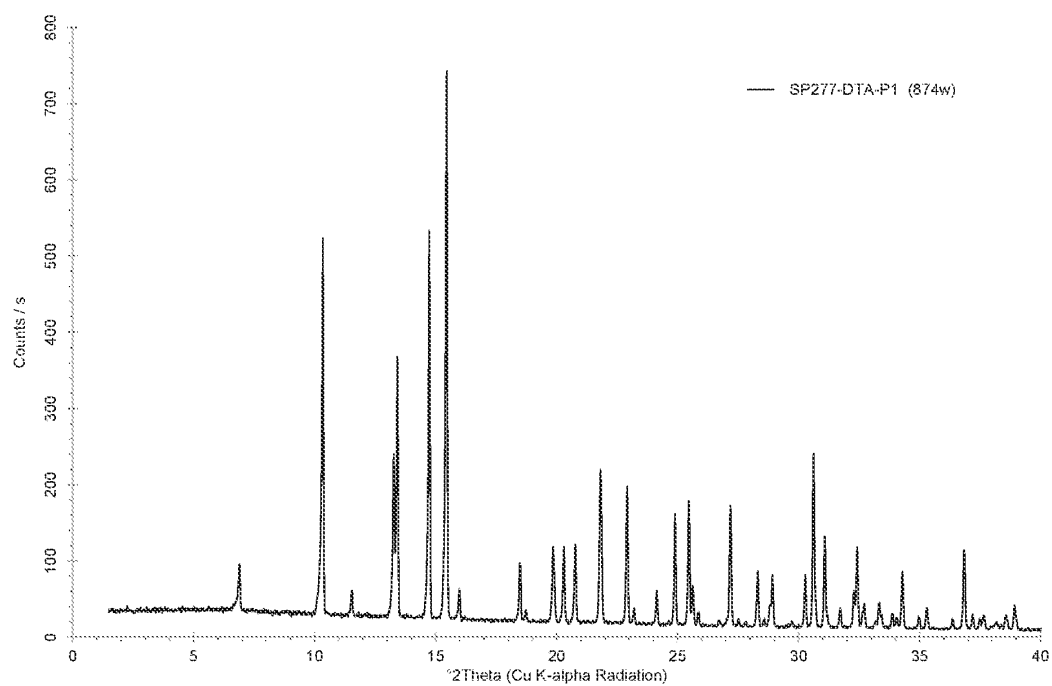


FIG. 40

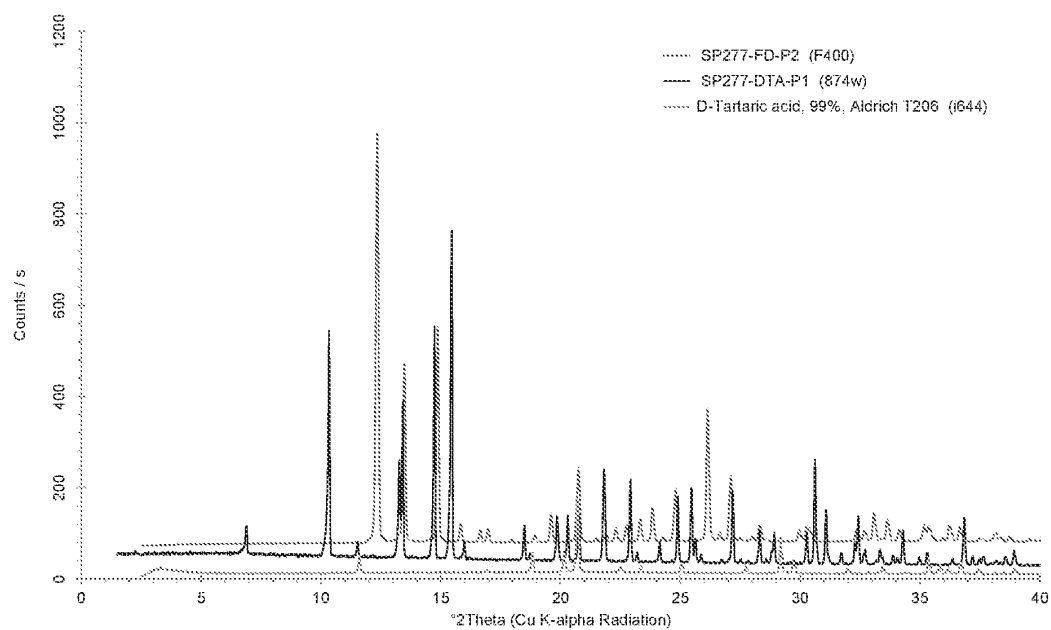


FIG. 41

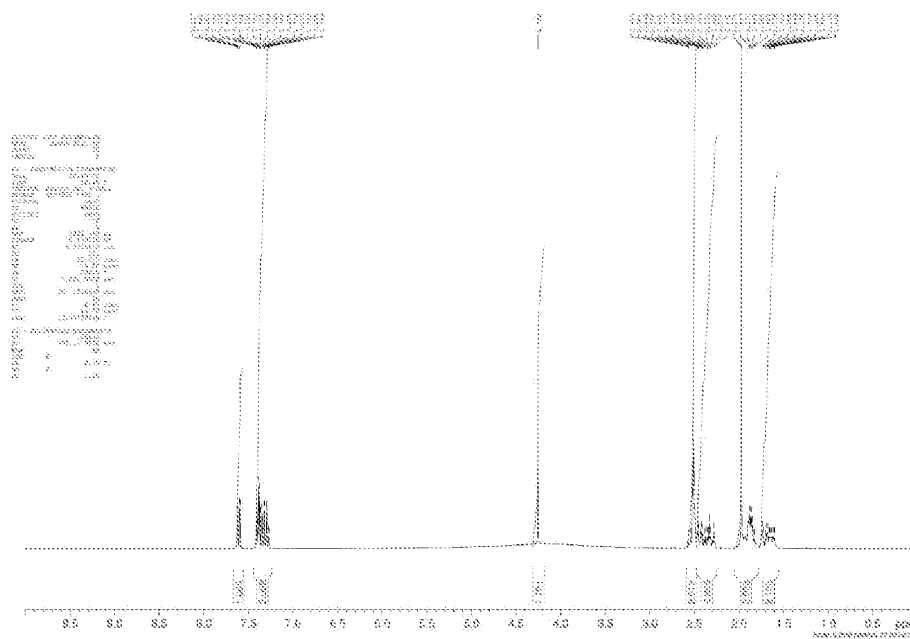


FIG. 42

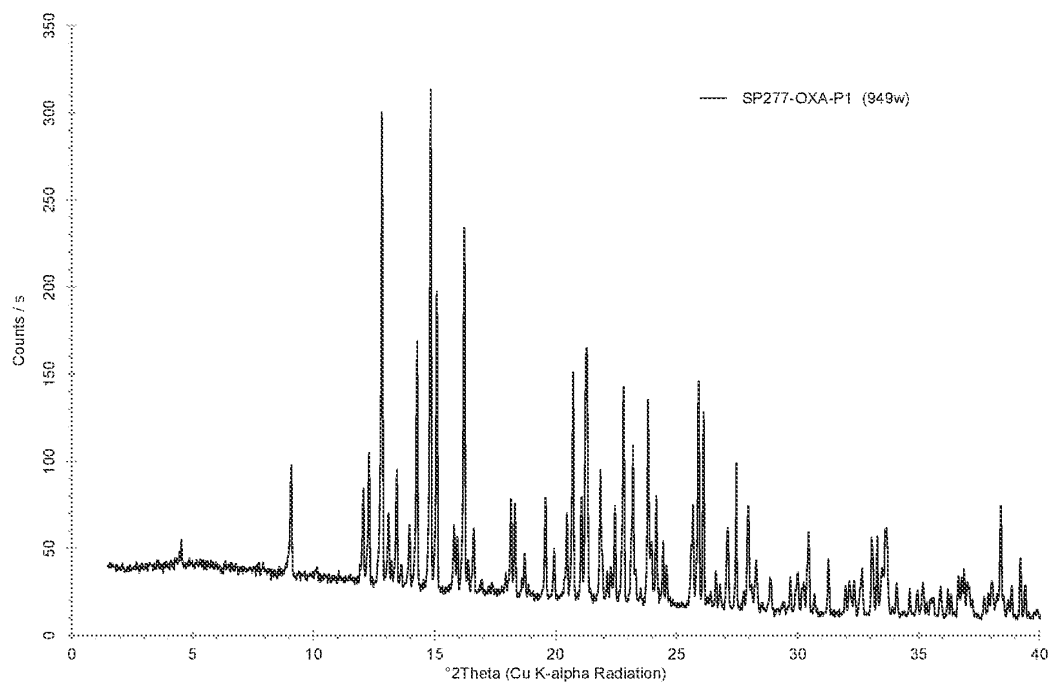


FIG. 43

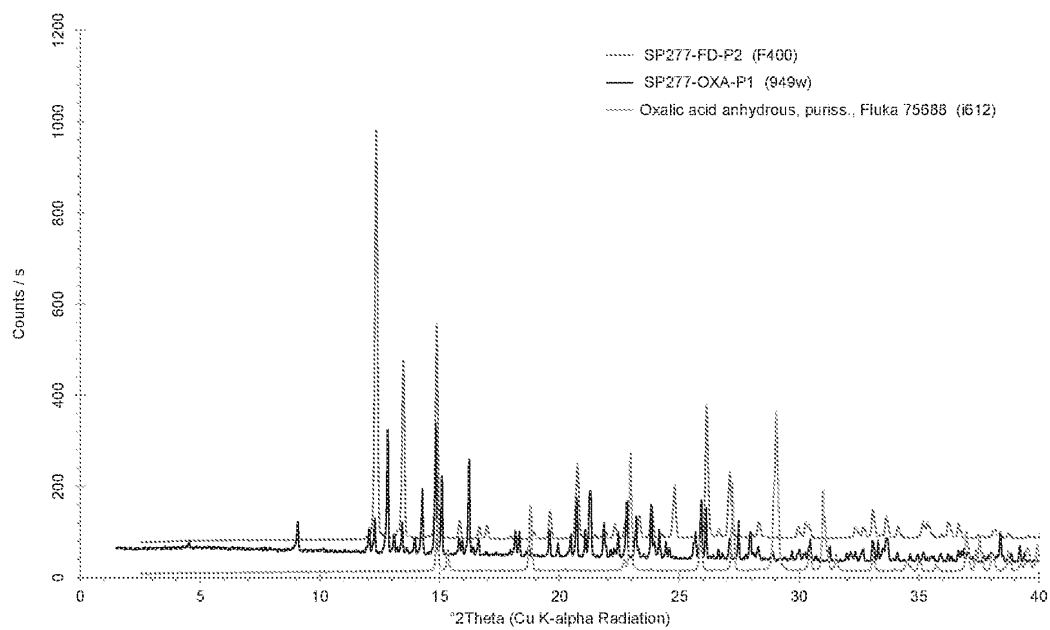


FIG. 44

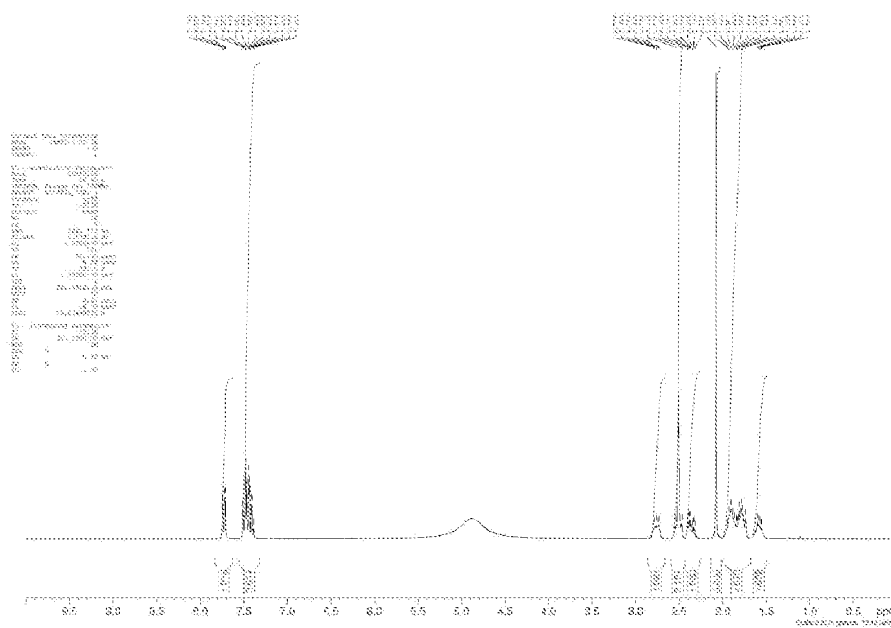


FIG. 45A

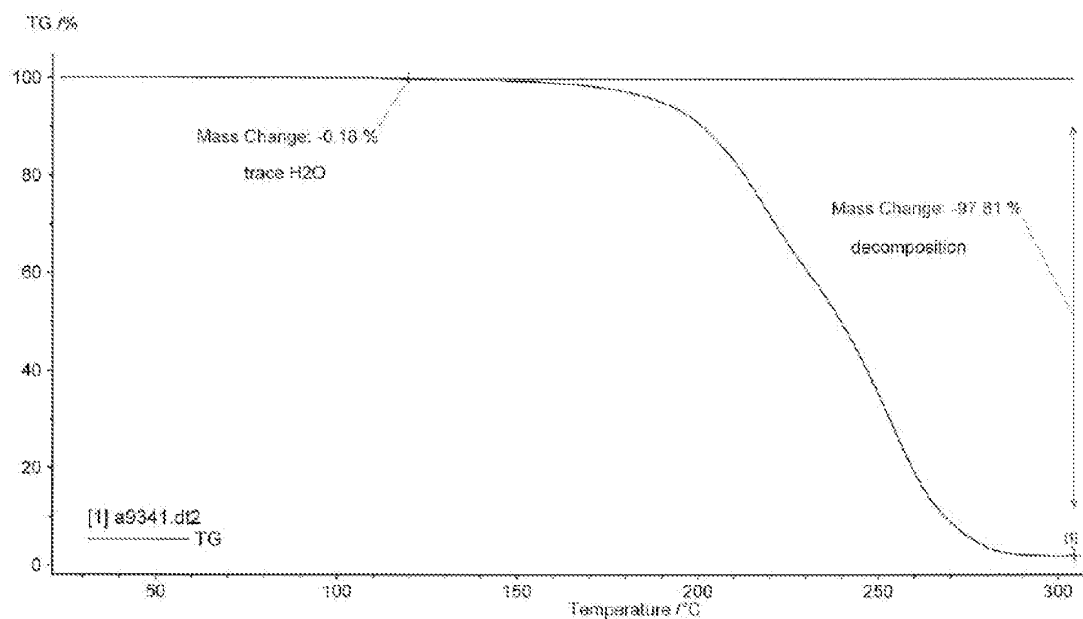


FIG. 45B

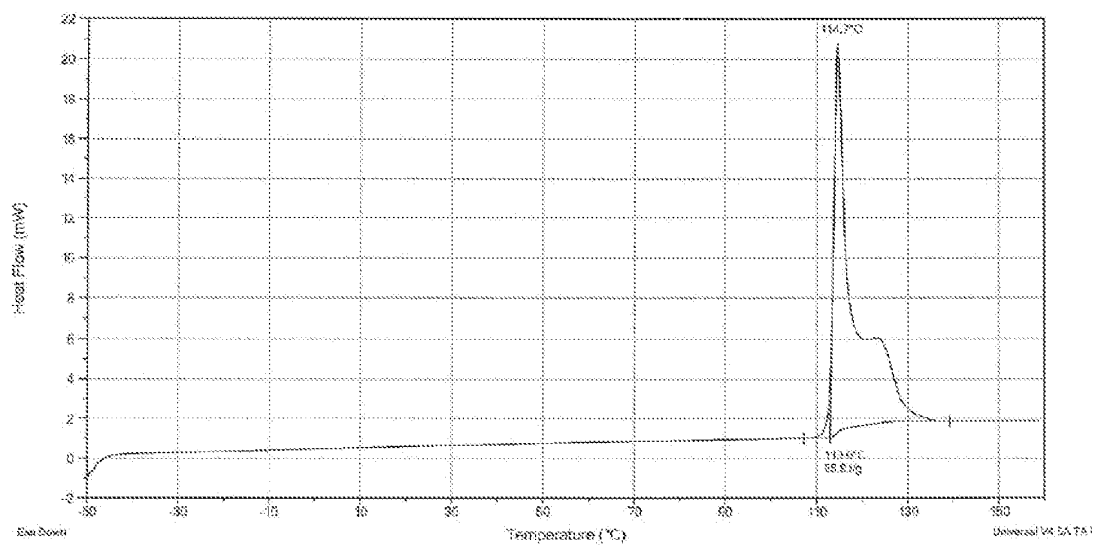
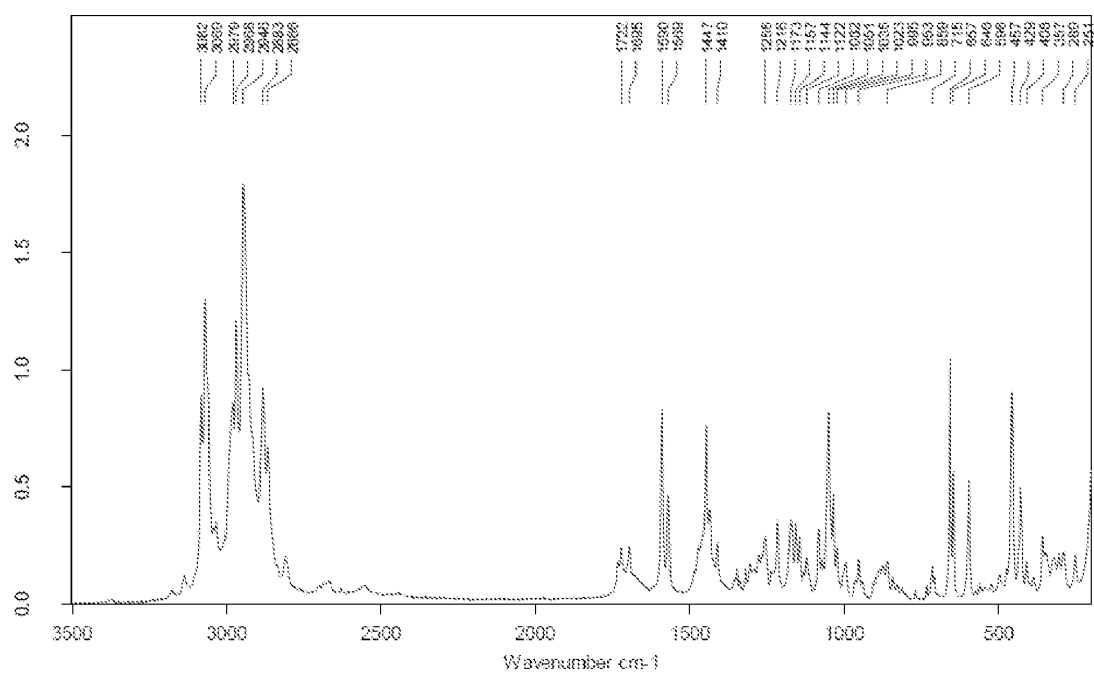
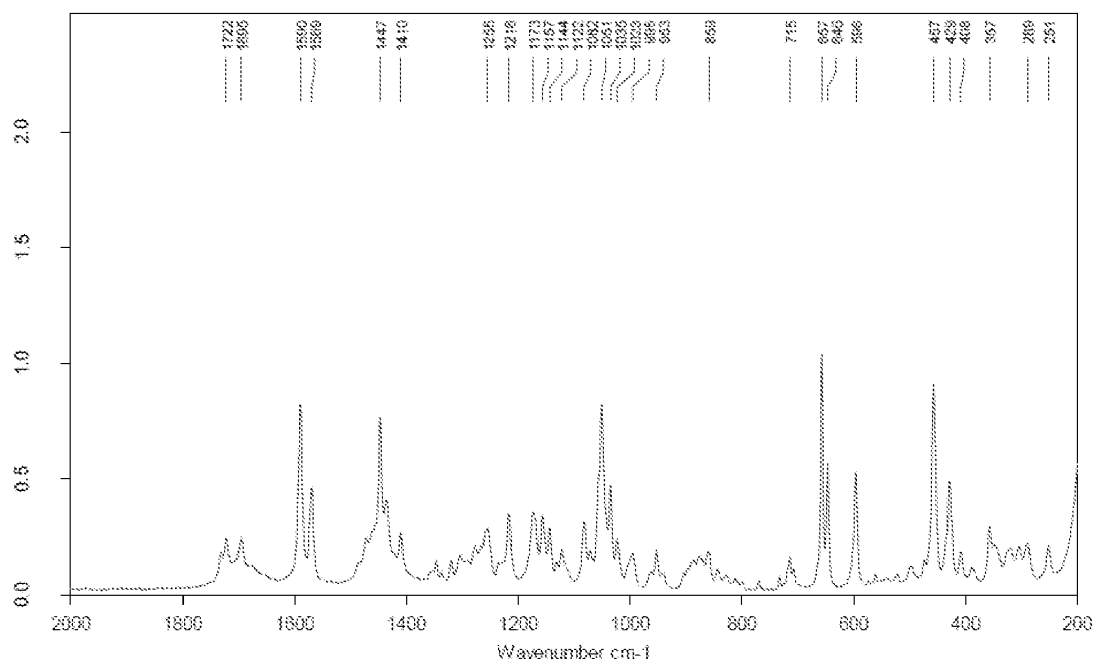


FIG. 45C

**FIG. 45D****FIG. 45E**

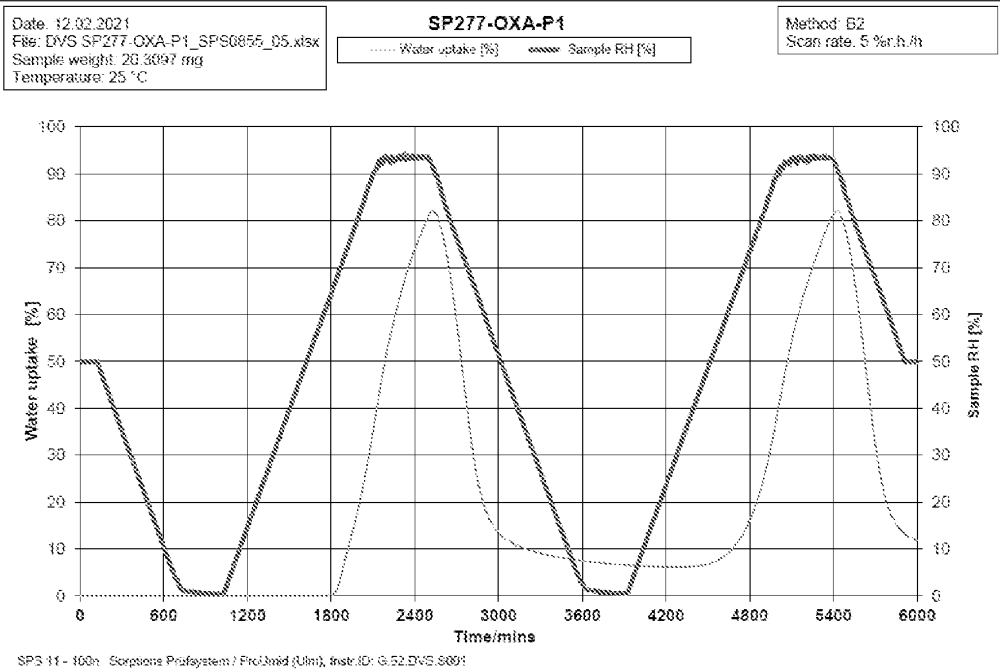


FIG. 45F

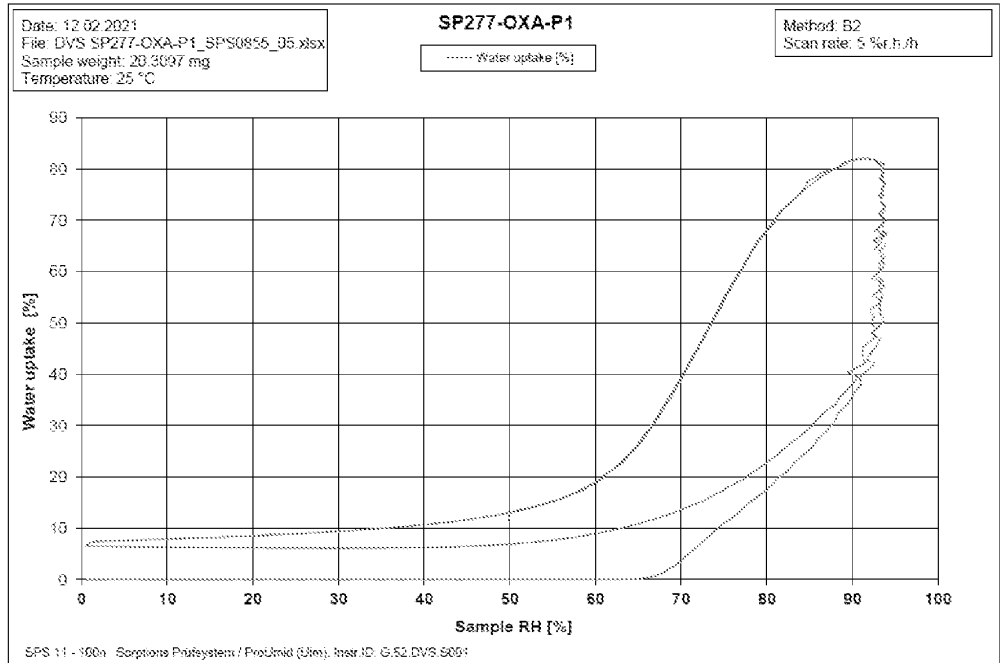


FIG. 45G

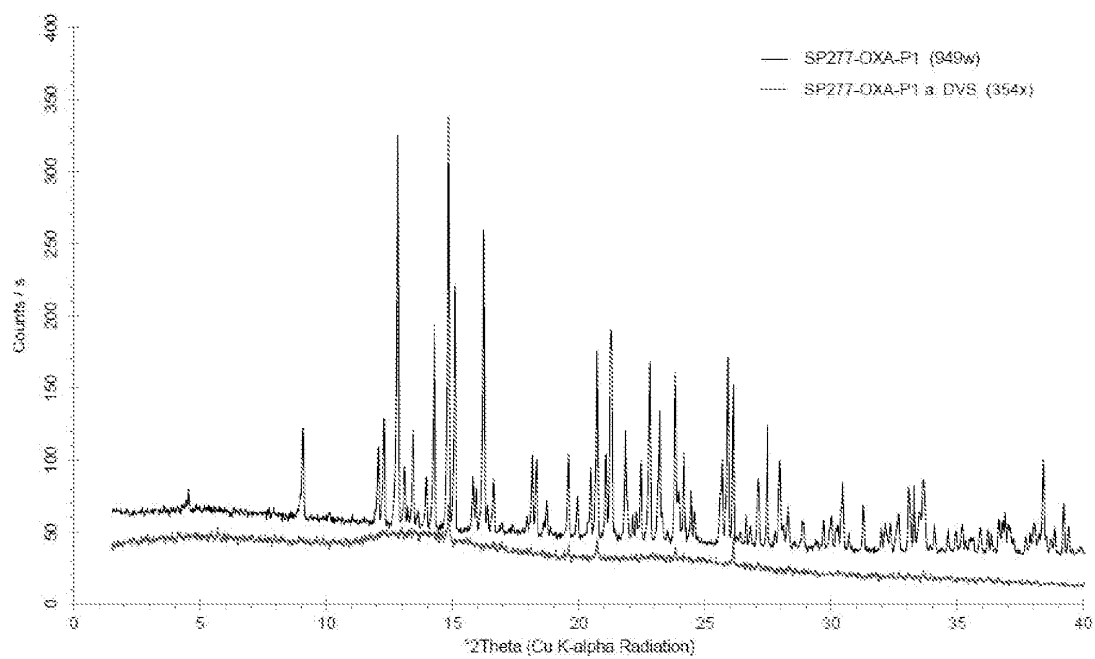


FIG. 45H

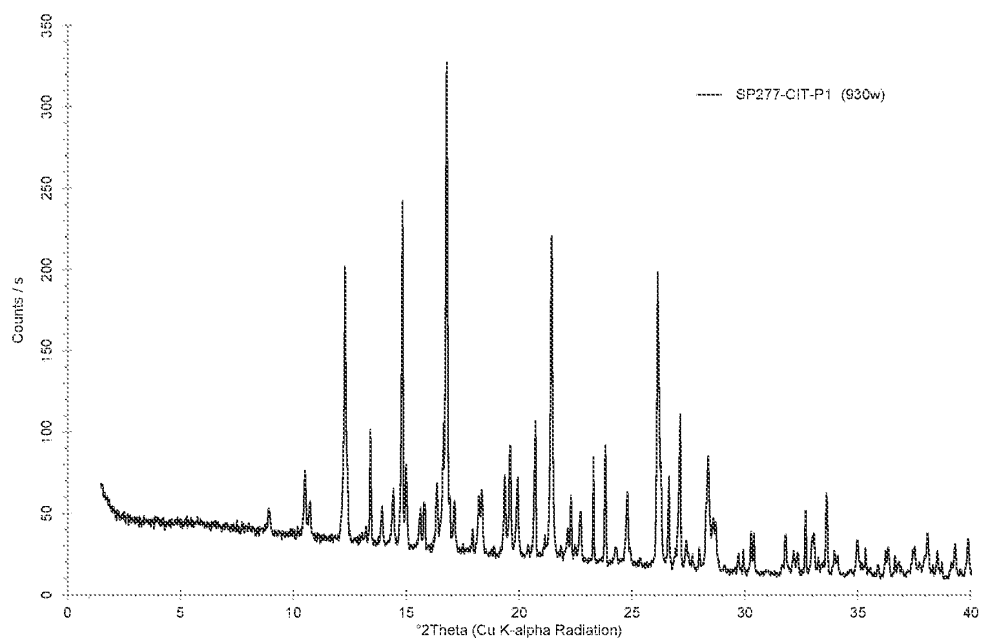


FIG. 46

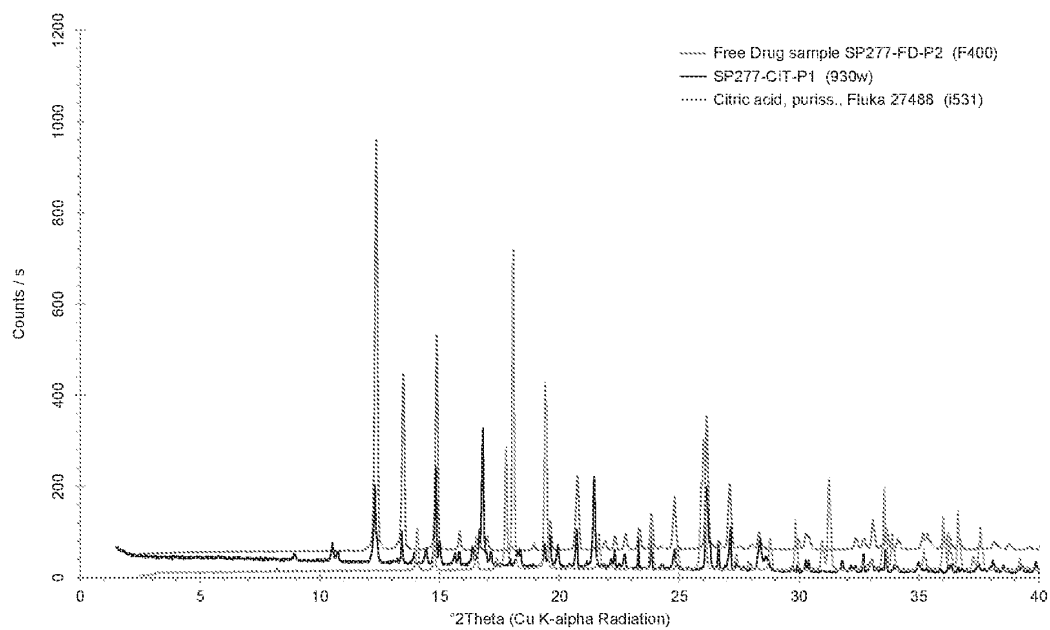


FIG. 47

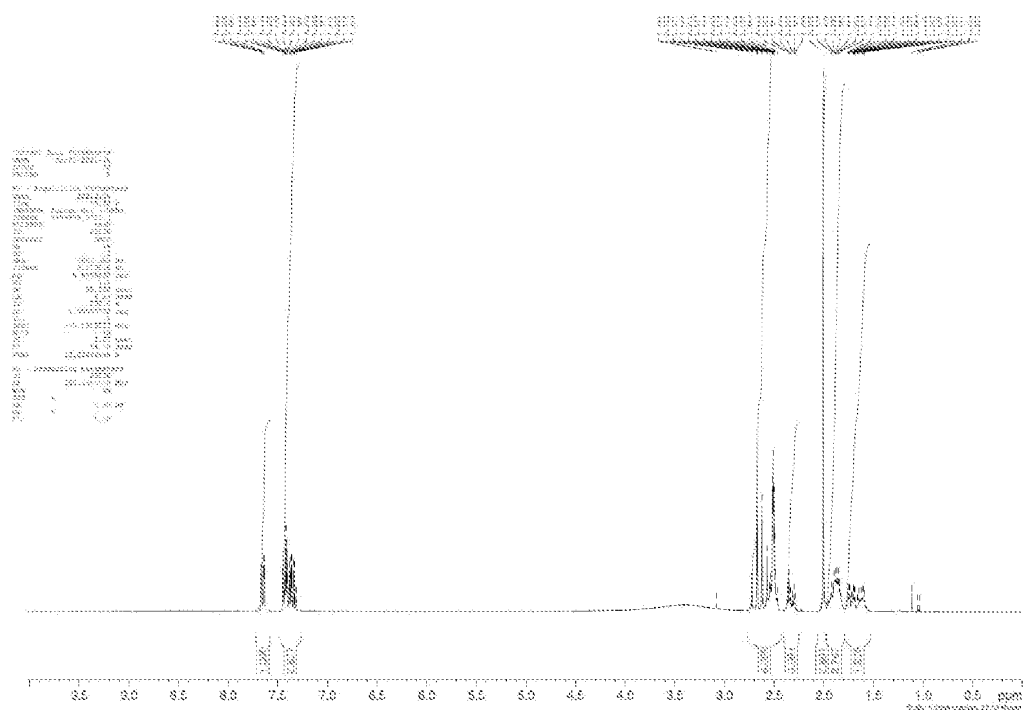


FIG. 48

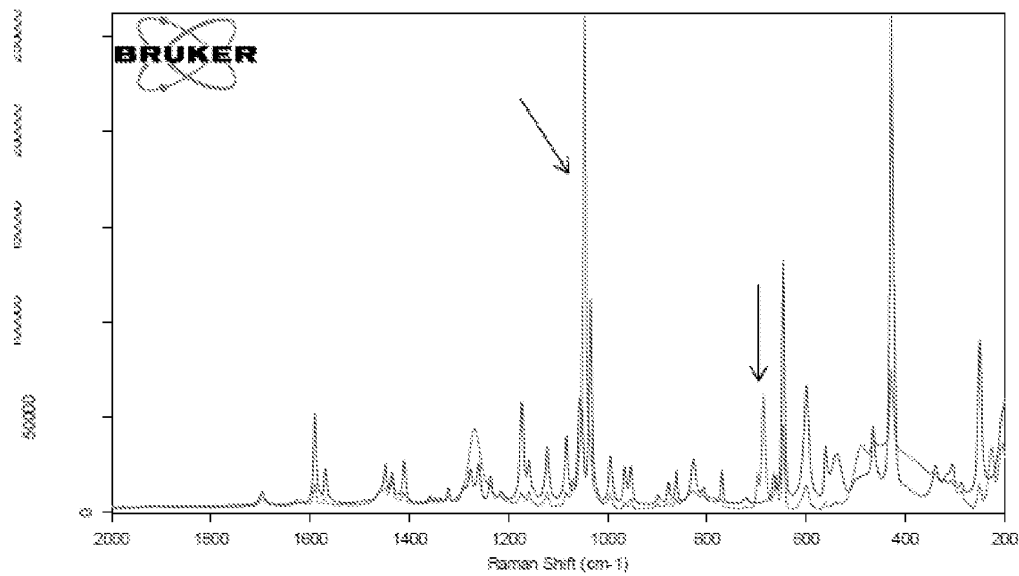


FIG. 49

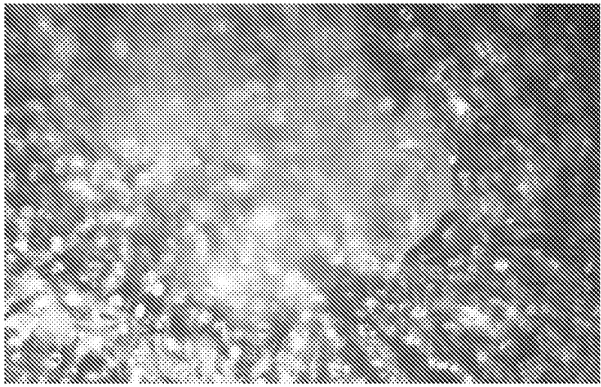
Salt	Code	Well # C1c	
ADI			

FIG. 50A

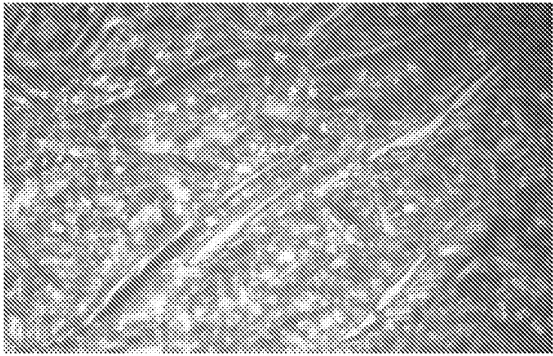
Salt	Code	Well #	G2a, G2b, G8, G11	
ADI				

FIG. 50B

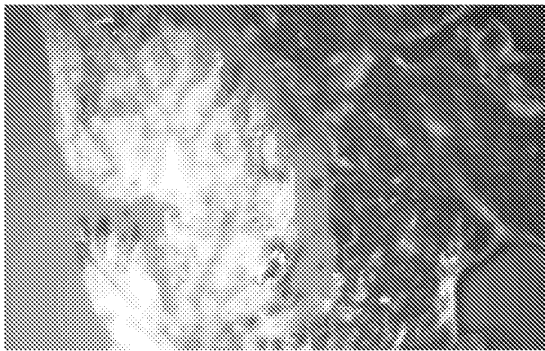
Salt	Code	Well #	E1, E4, A6, A9, A12	
BZN				

FIG. 50C

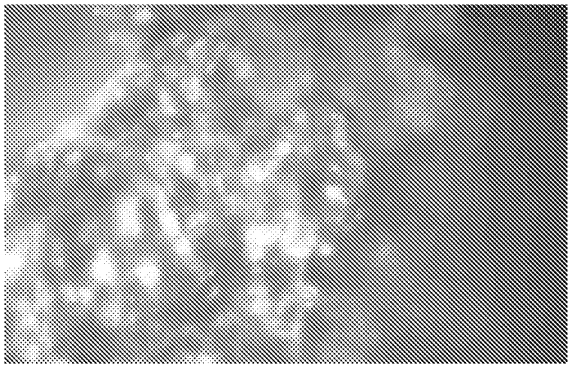
Salt	Code	Well #	E7	
BZN				

FIG. 50D

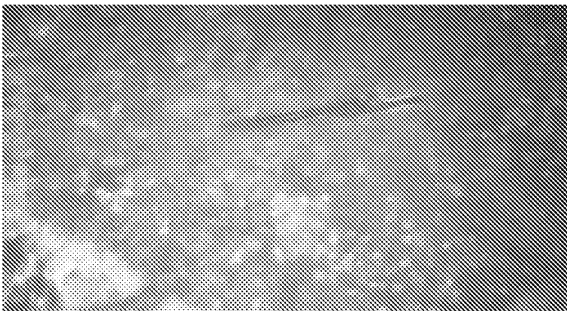
Salt FUM	Code	Well # F1, F4, F7, F10, B6, B9, B12	
--------------------	-------------	--	--

FIG. 50E

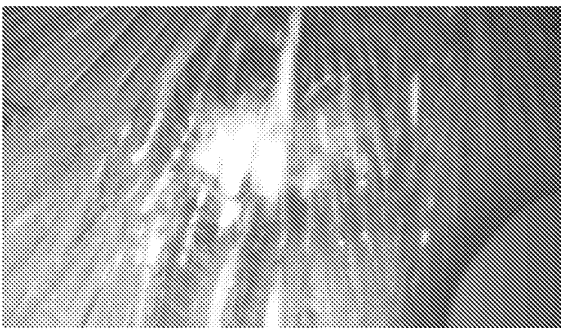
Salt SAC	Code	Well # C2, C5, C8, G3, G6, G9	
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FIG. 50F

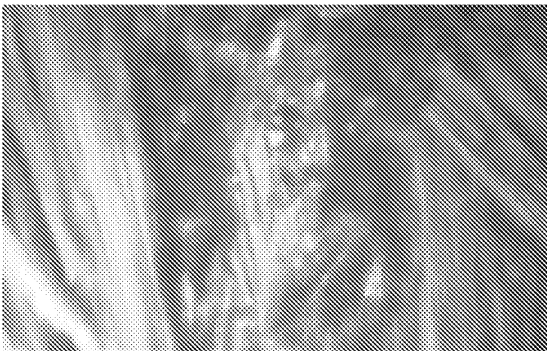
Salt SUC	Code	Well # D2, D8, H3, H9	
--------------------	-------------	---------------------------------	--

FIG. 50G

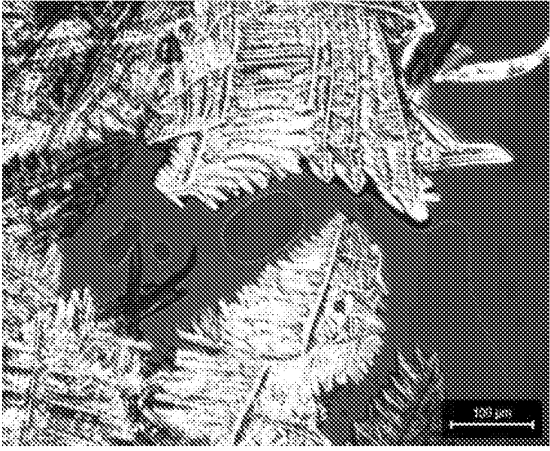
Salt BZN	Code	Well # E1, E4, E7, E10, A3b, A6, A12	
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FIG. 51A

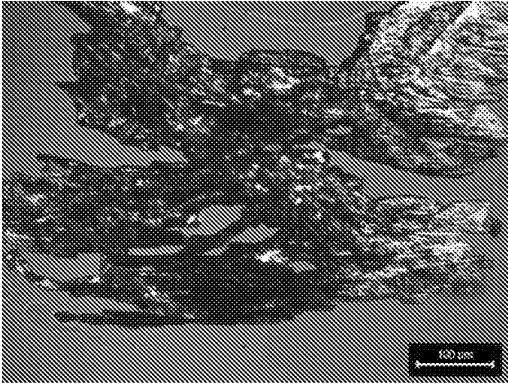
Salt BZN	Code	Well # A3	
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FIG. 51B

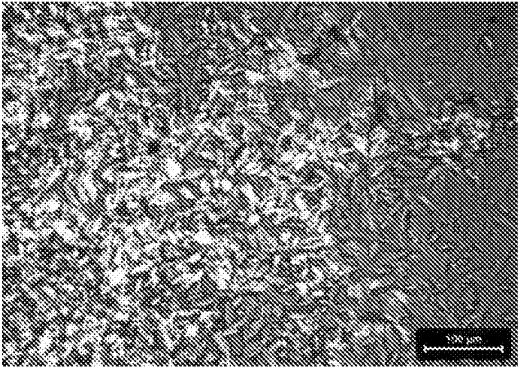
Salt FUM	Code	Well # F4, F1, B3, B9	
-------------	------	--------------------------	--

FIG. 51C

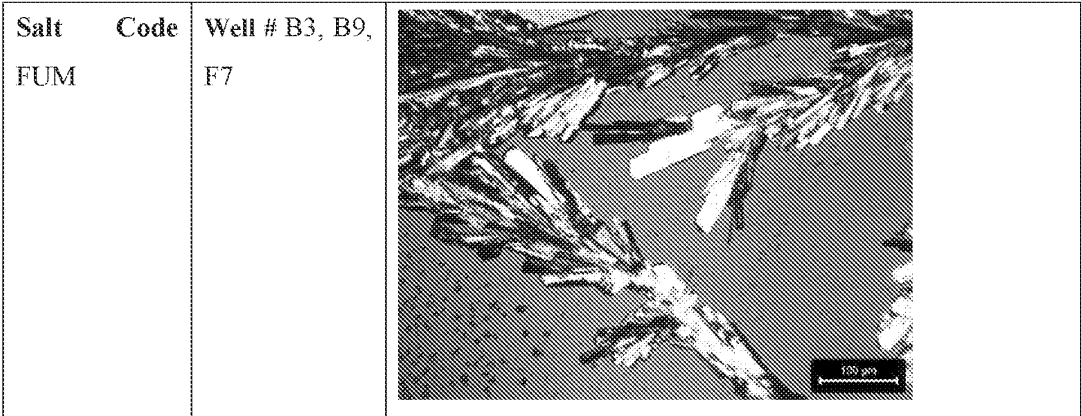


FIG. 51D

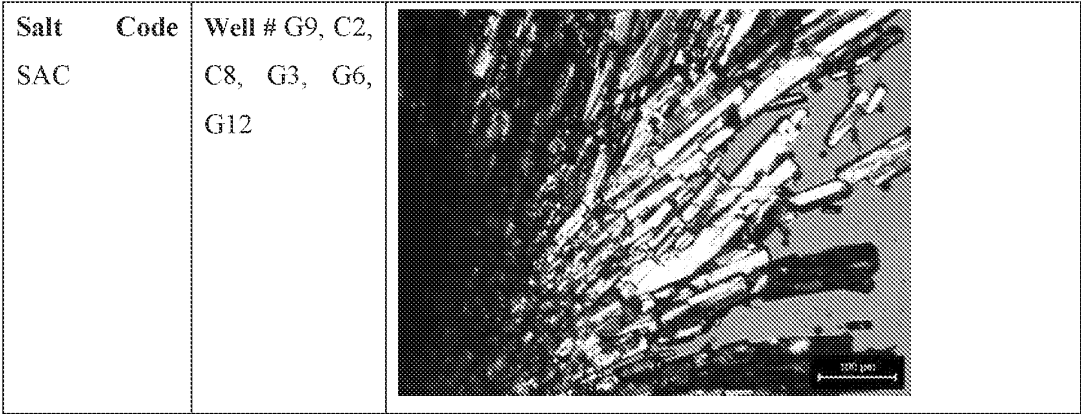


FIG. 51E

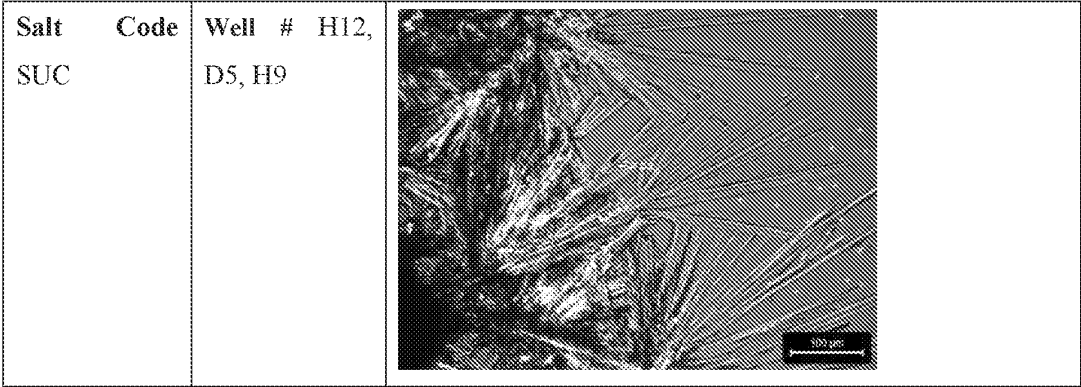


FIG. 51F

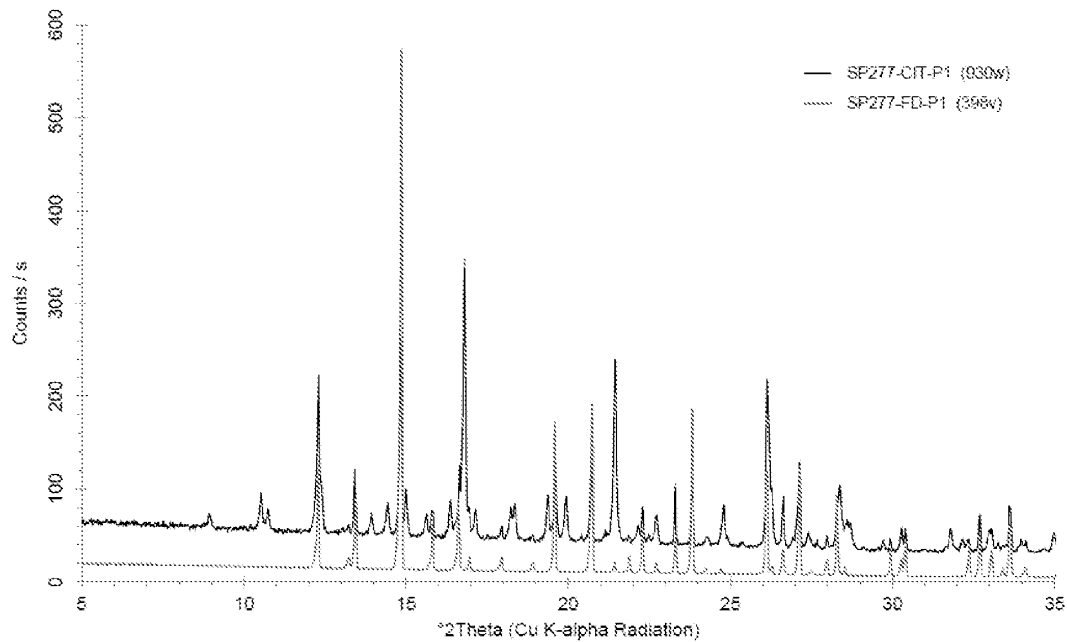


FIG. 52

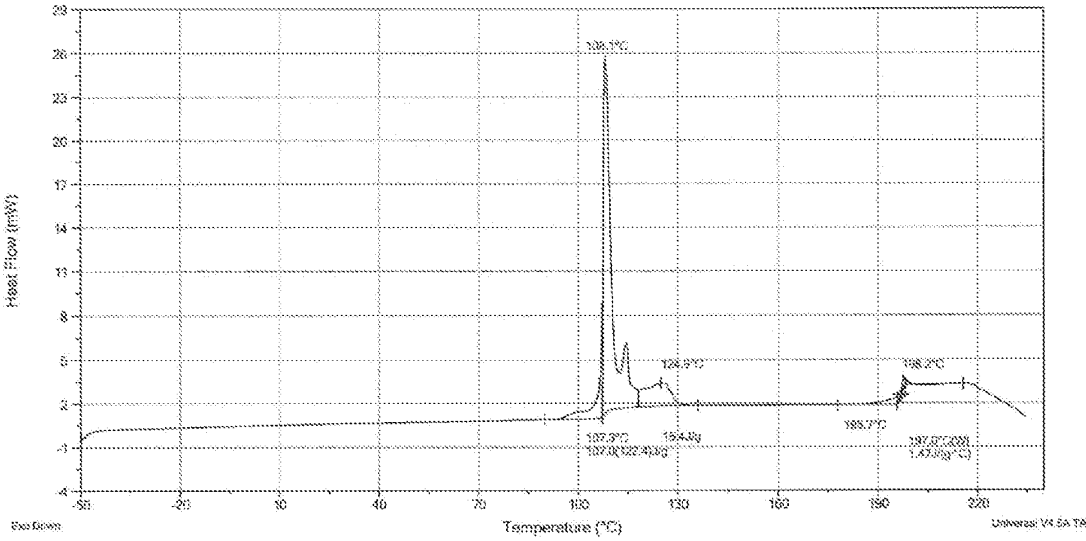
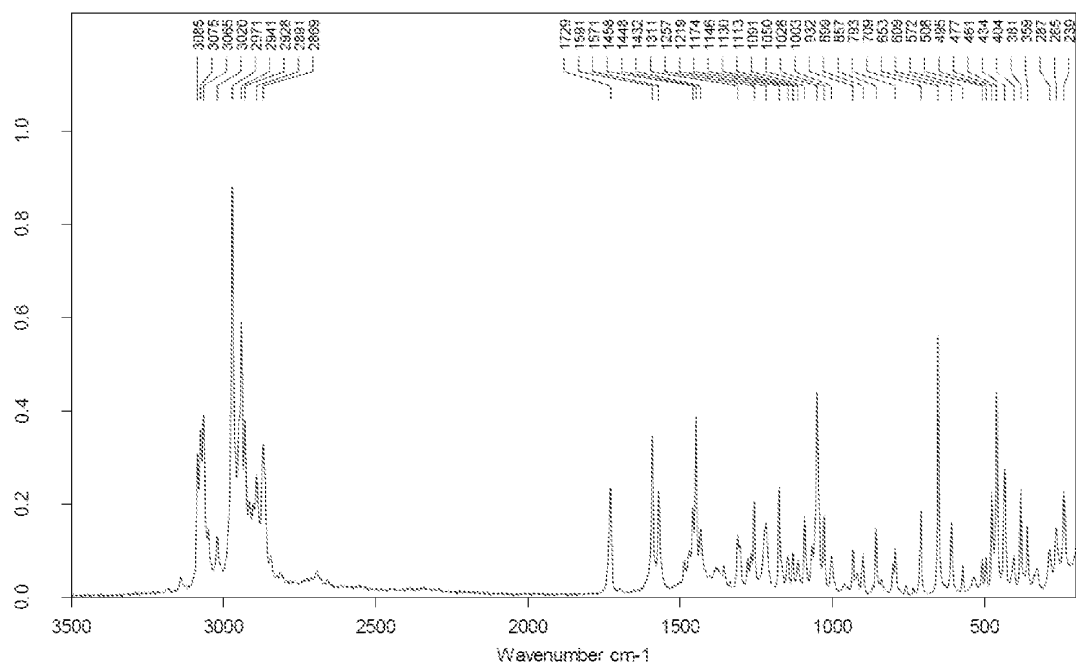
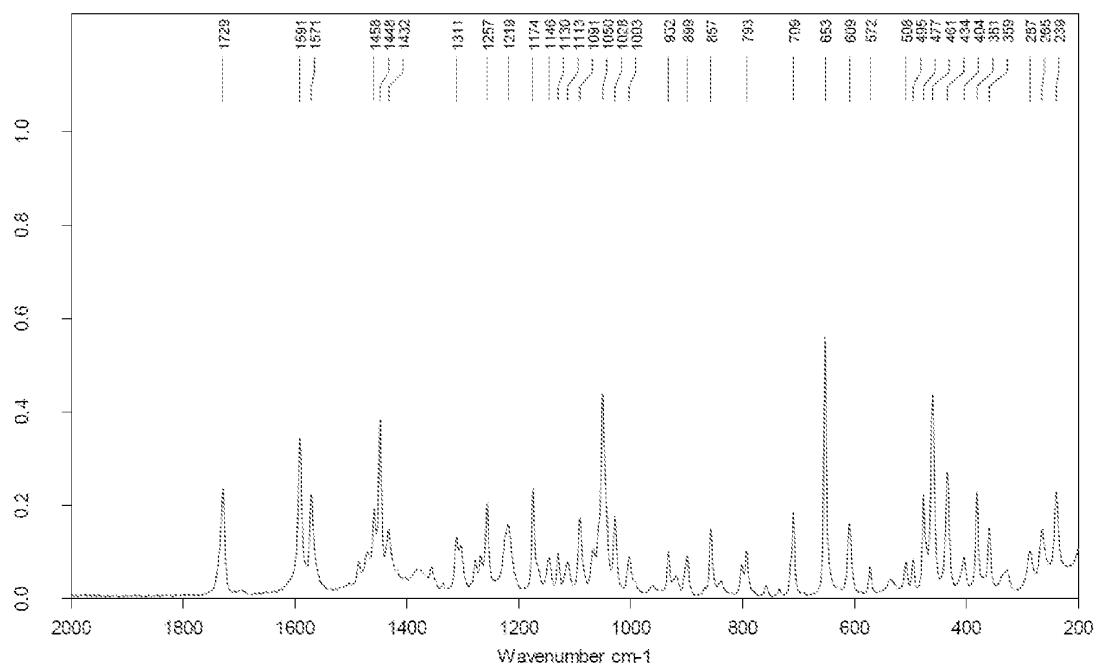


FIG. 53

**FIG. 54****FIG. 55**

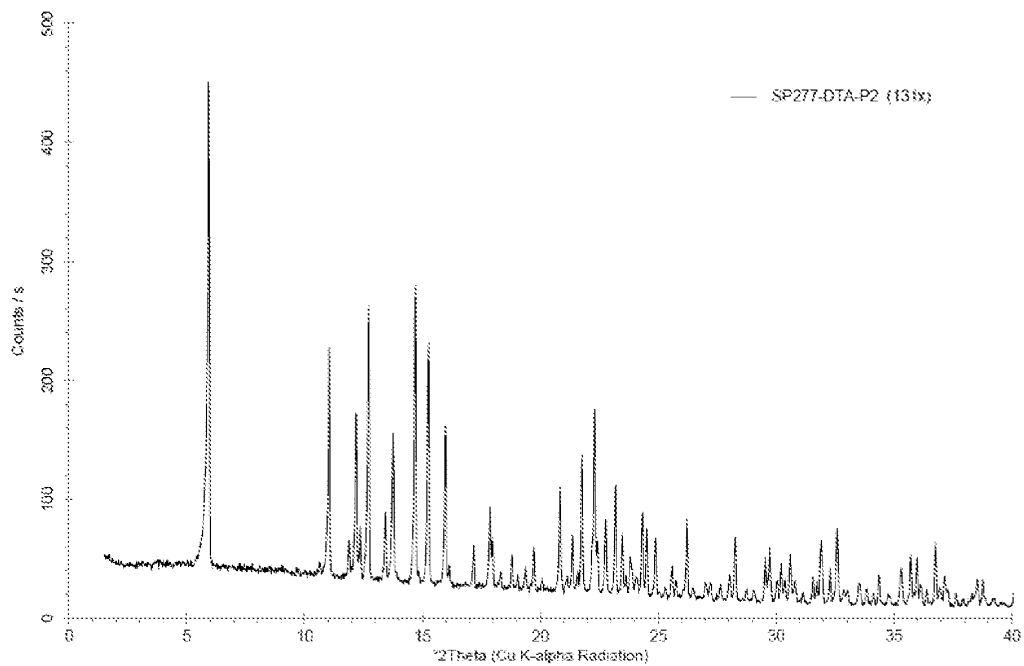


FIG. 56

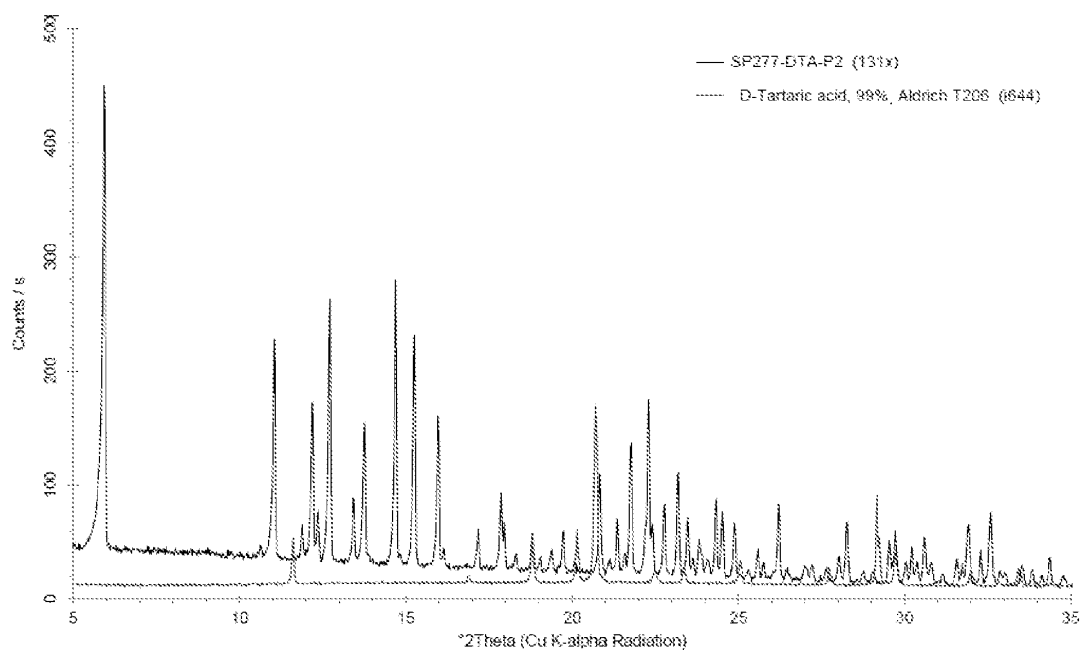
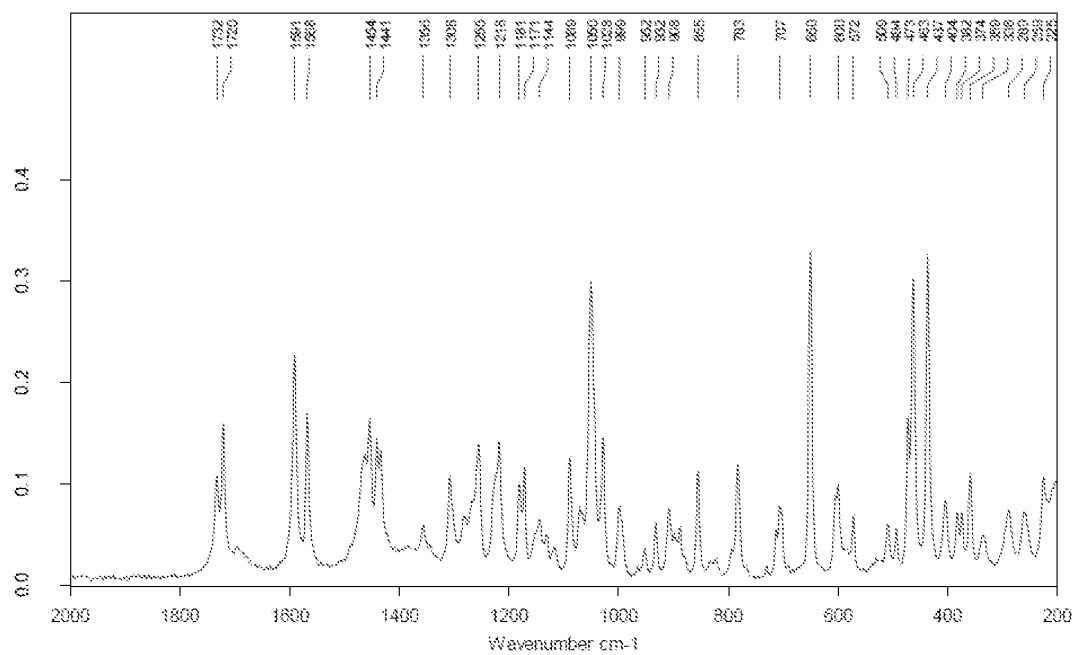
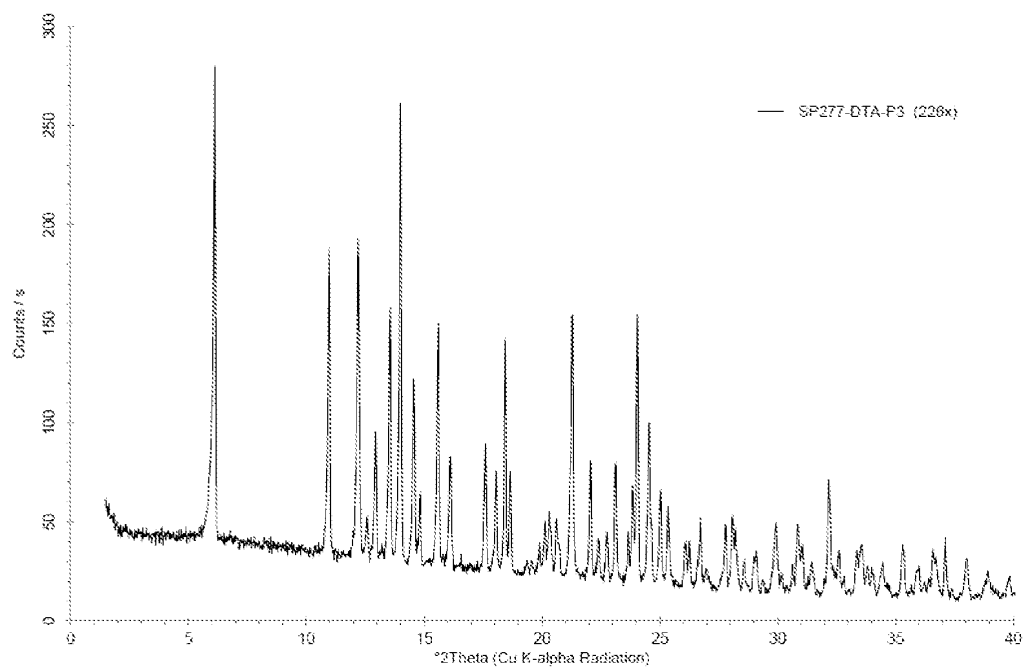


FIG. 57



**FIG. 60****FIG. 61**

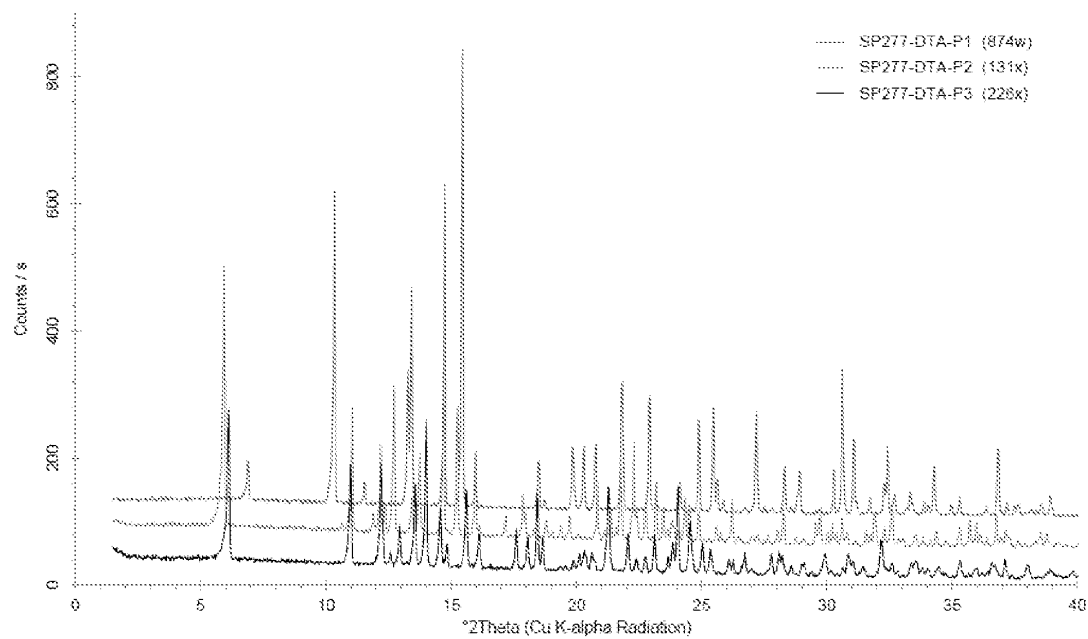


FIG. 62

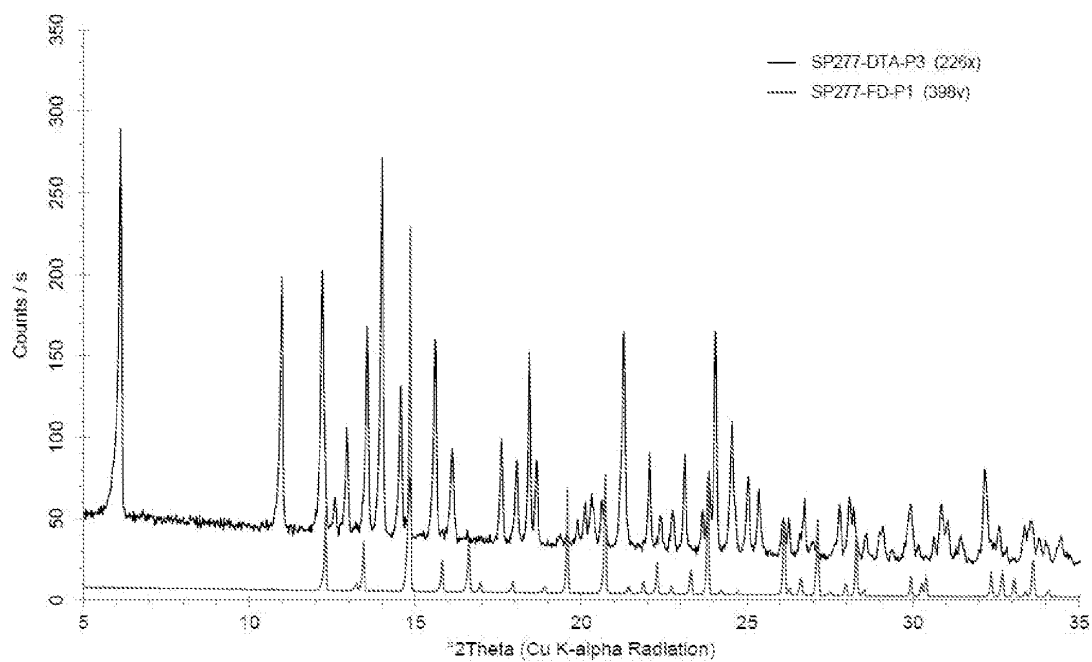


FIG. 63

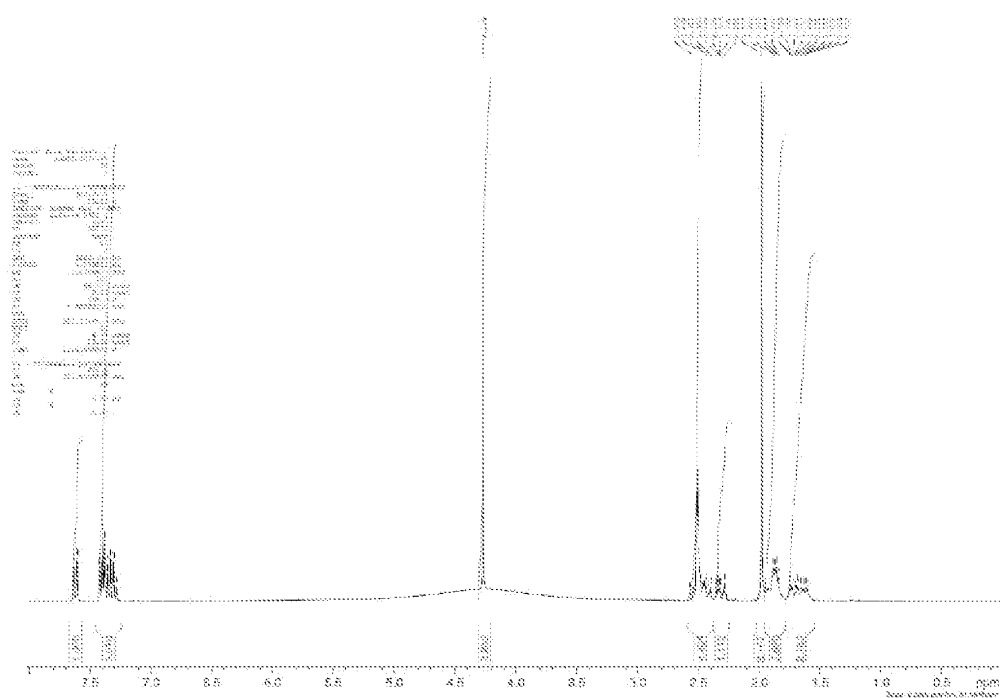


FIG. 64

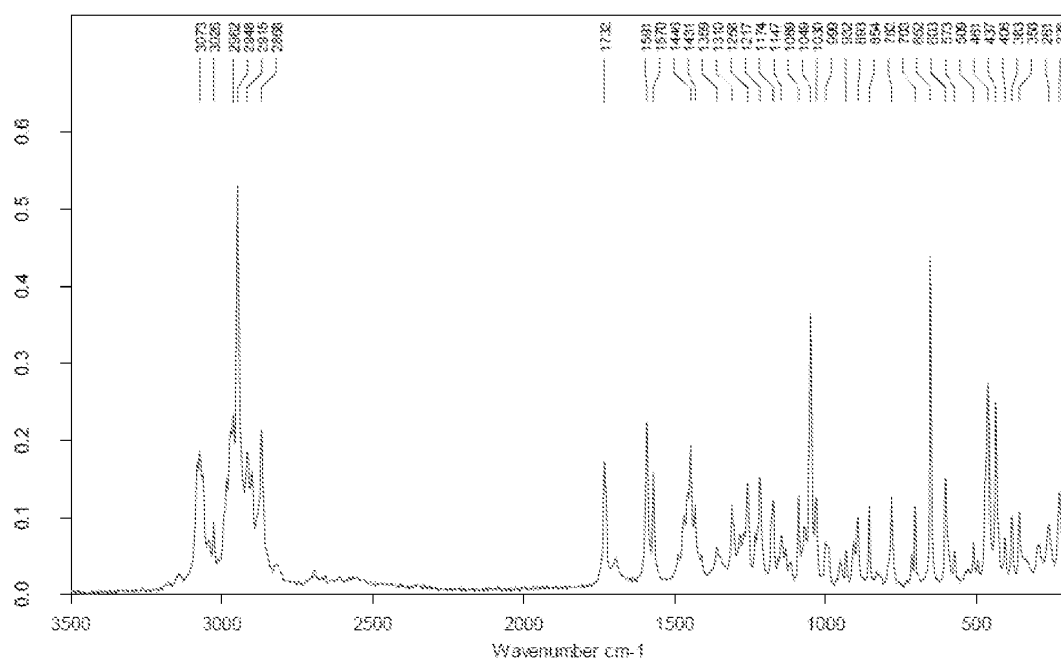


FIG. 65

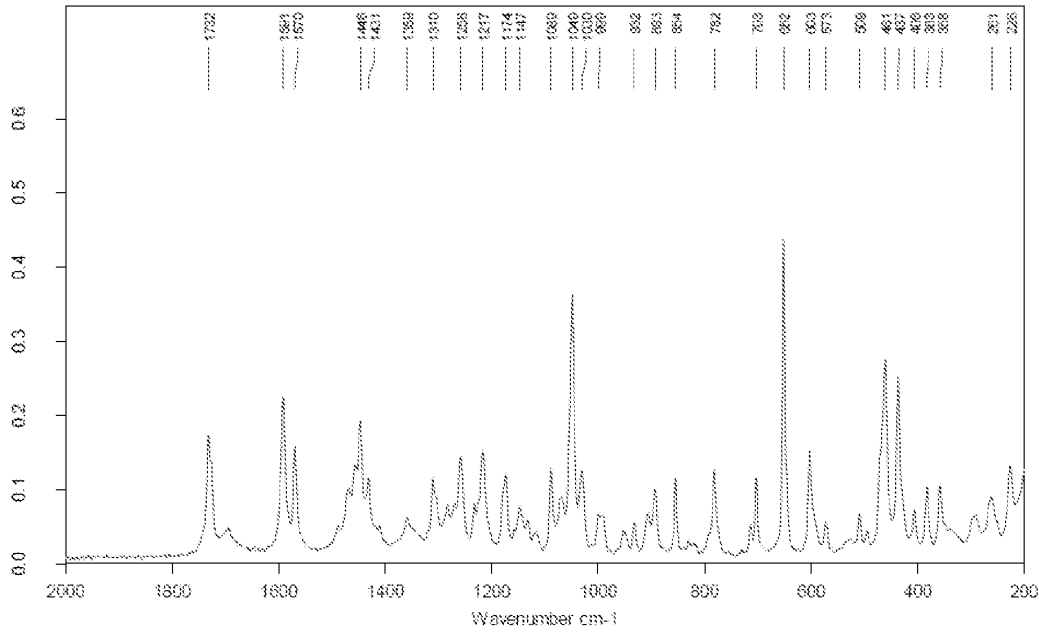


FIG. 66

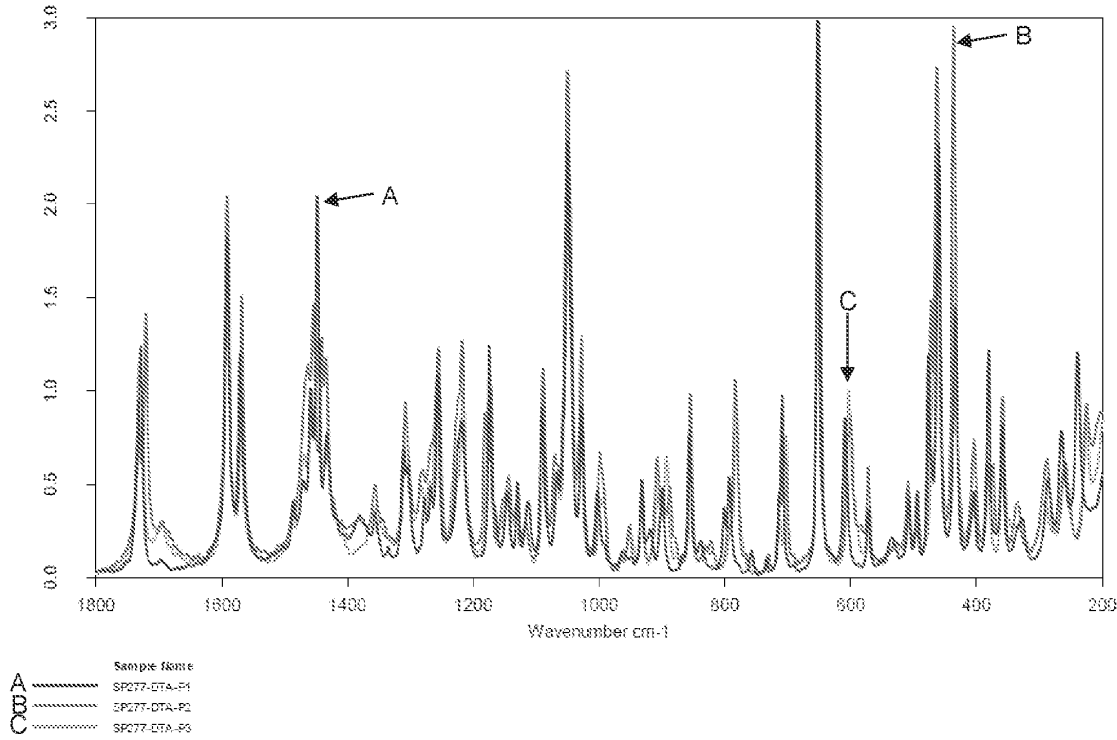


FIG. 67

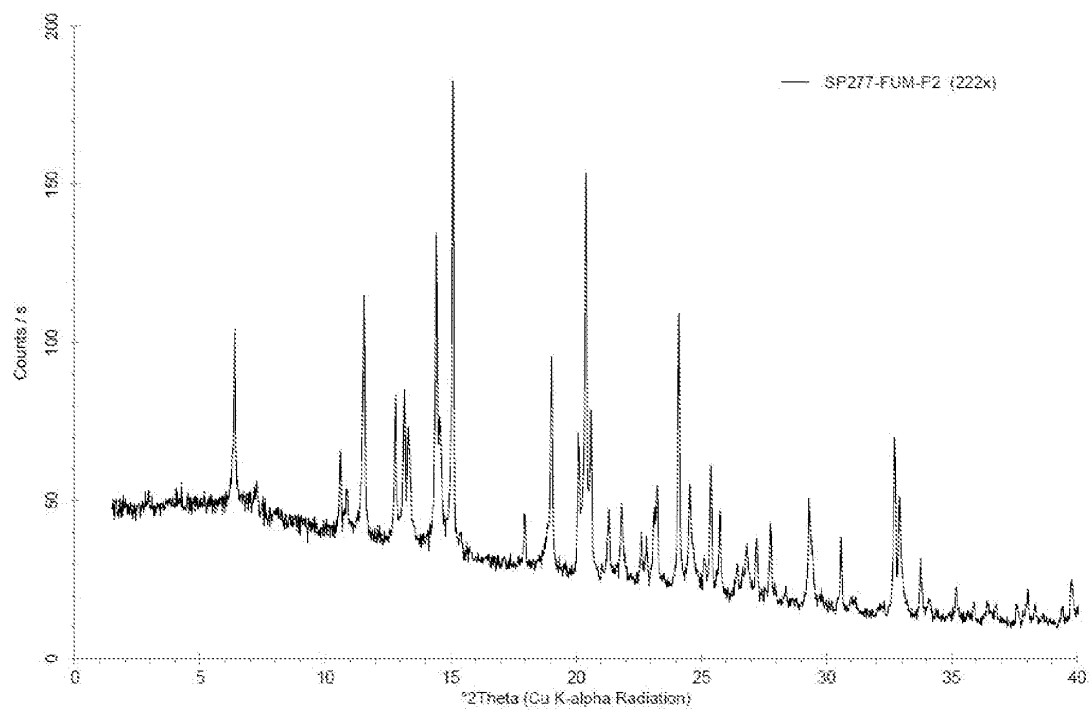


FIG. 68

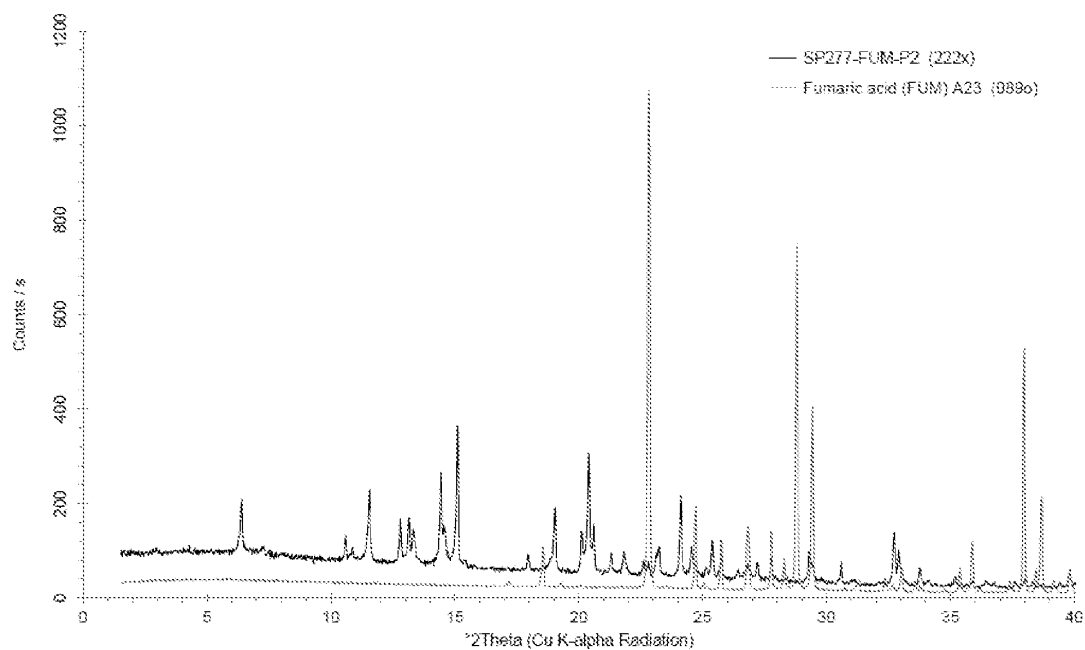


FIG. 69

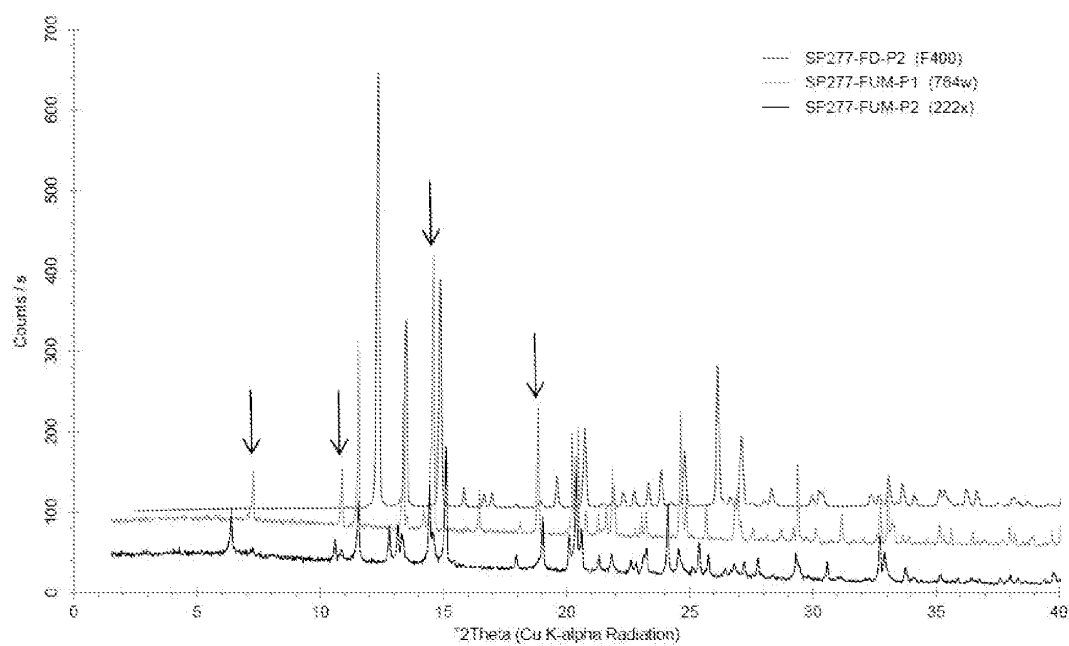


FIG. 70

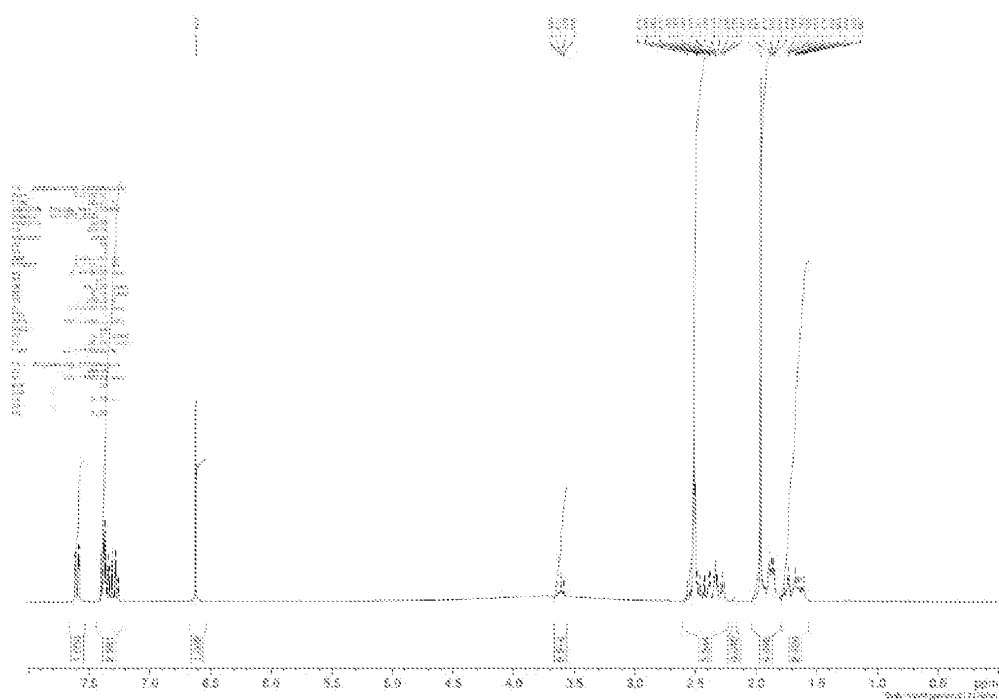


FIG. 71

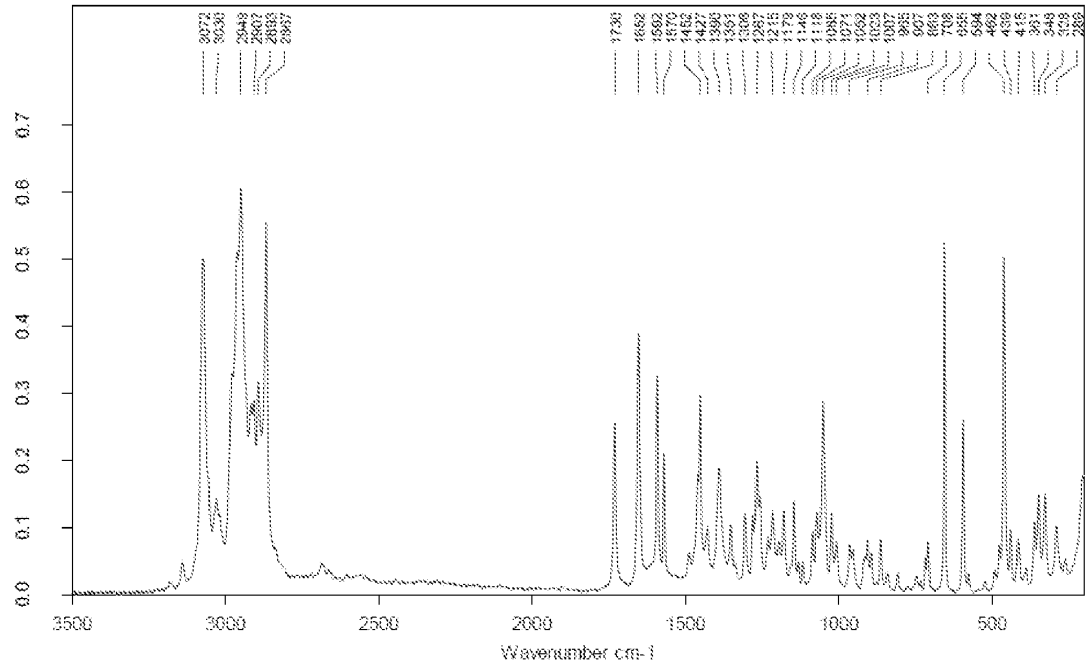


FIG. 72

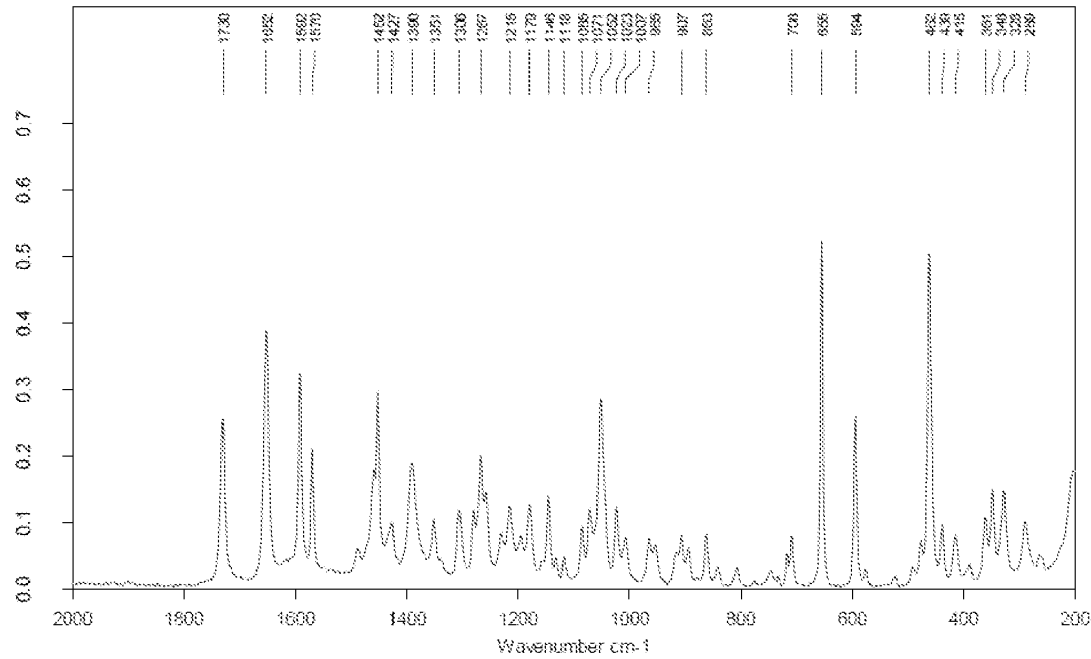


FIG. 73

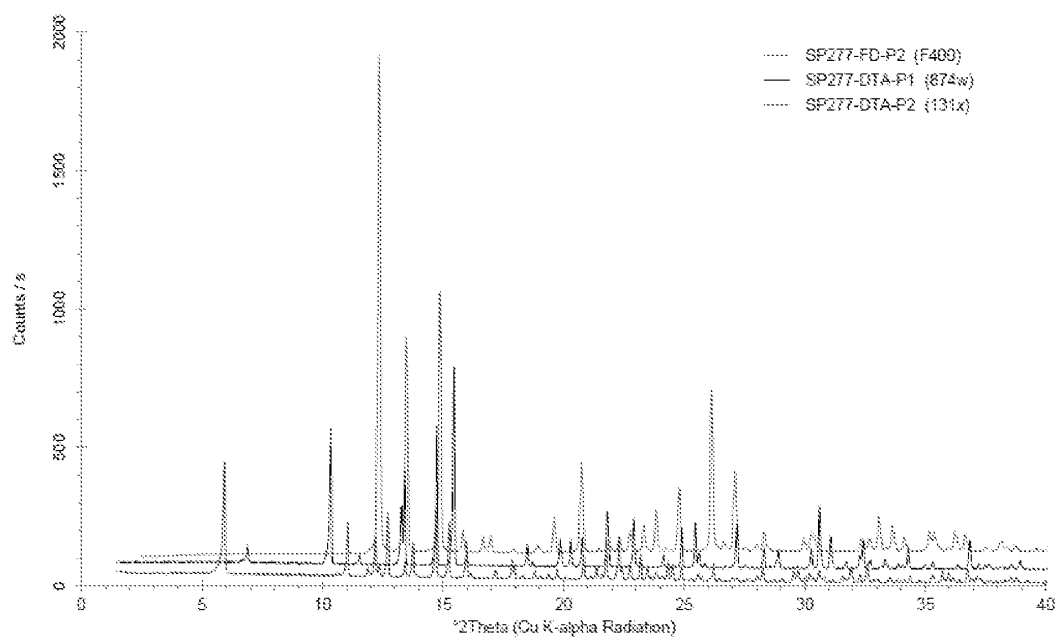


FIG. 74

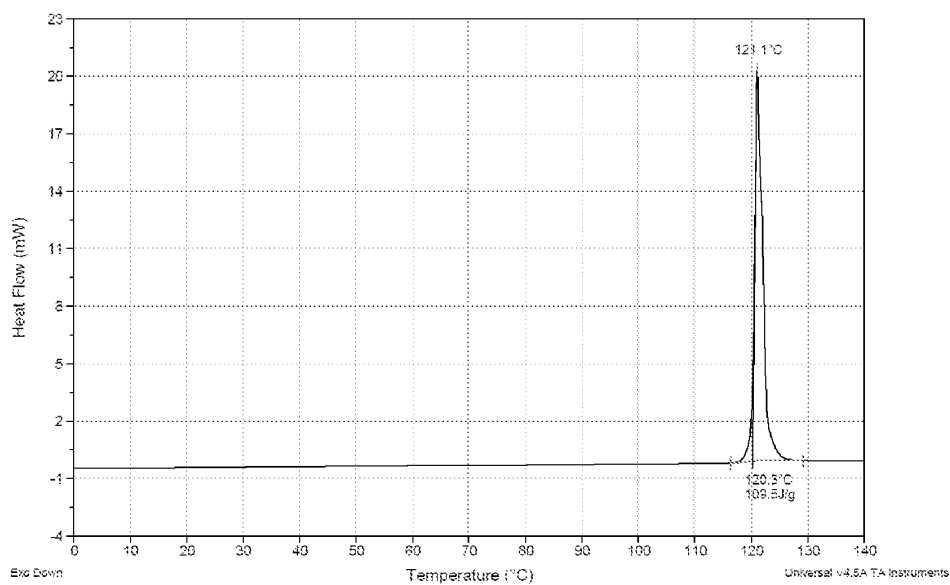


FIG. 75

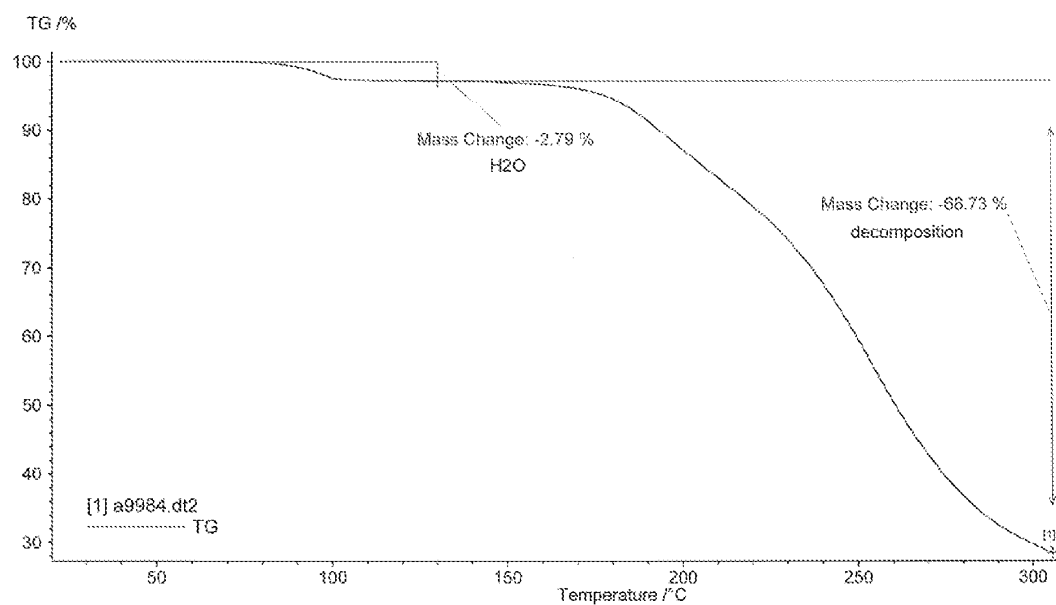


FIG. 76

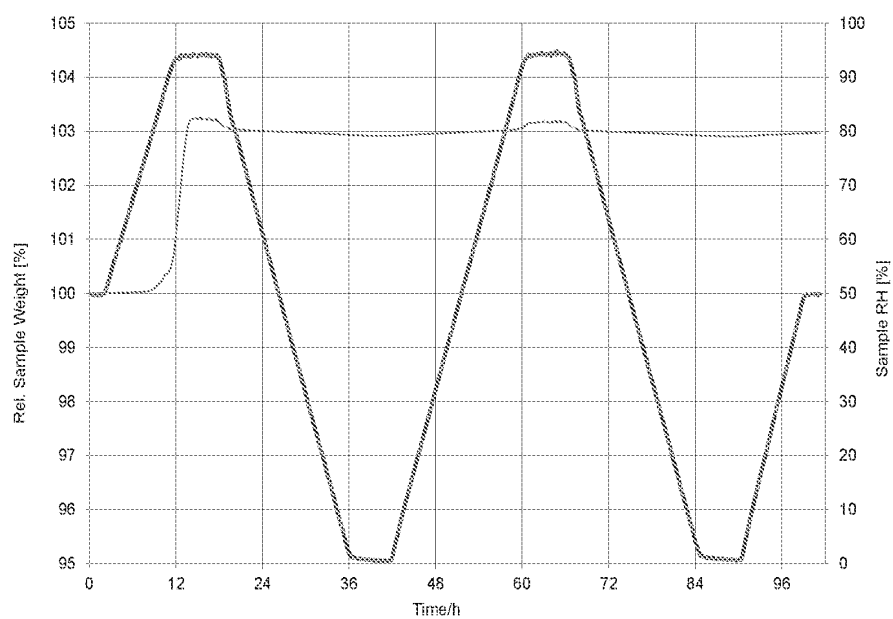


FIG. 77

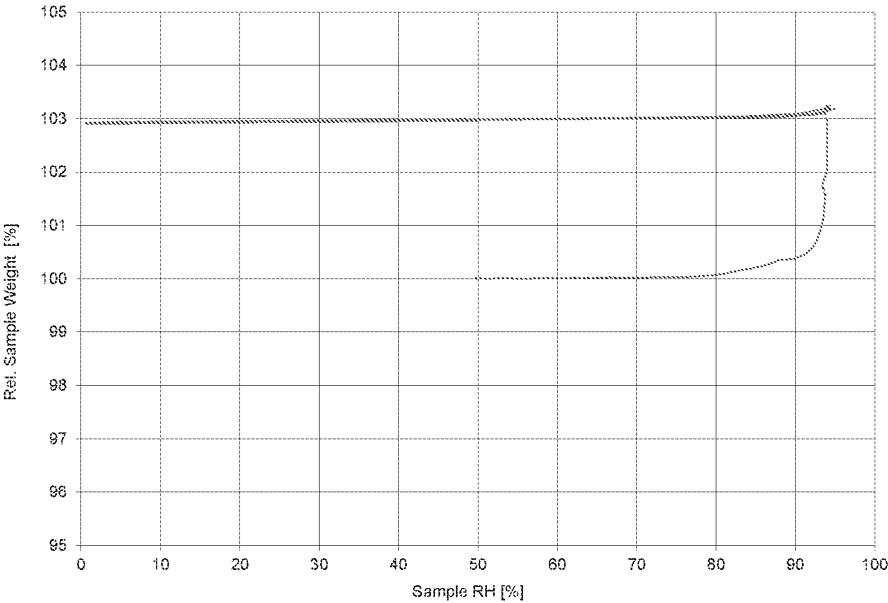


FIG. 78

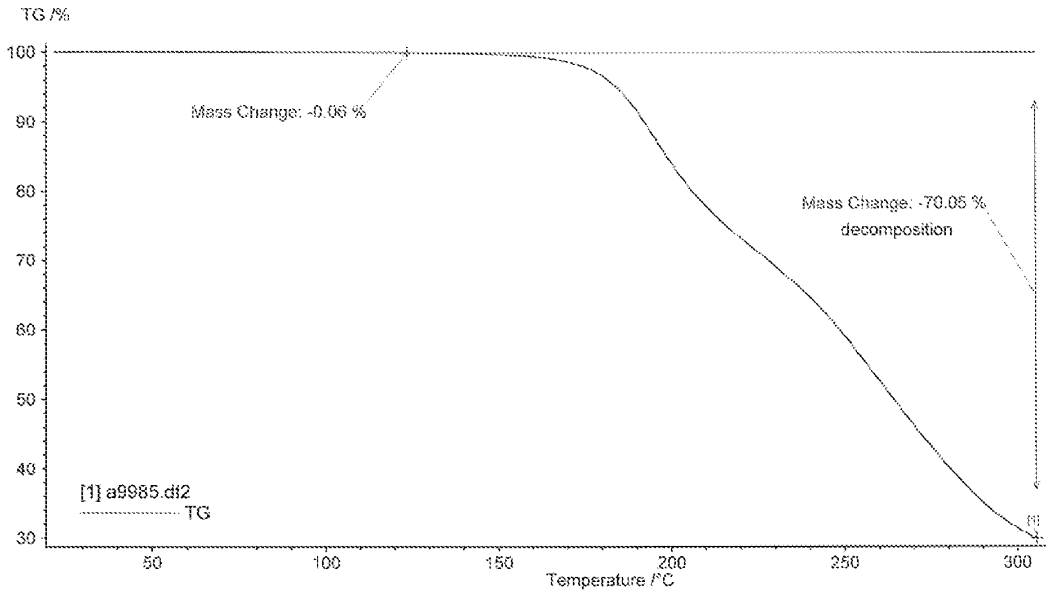


FIG. 79

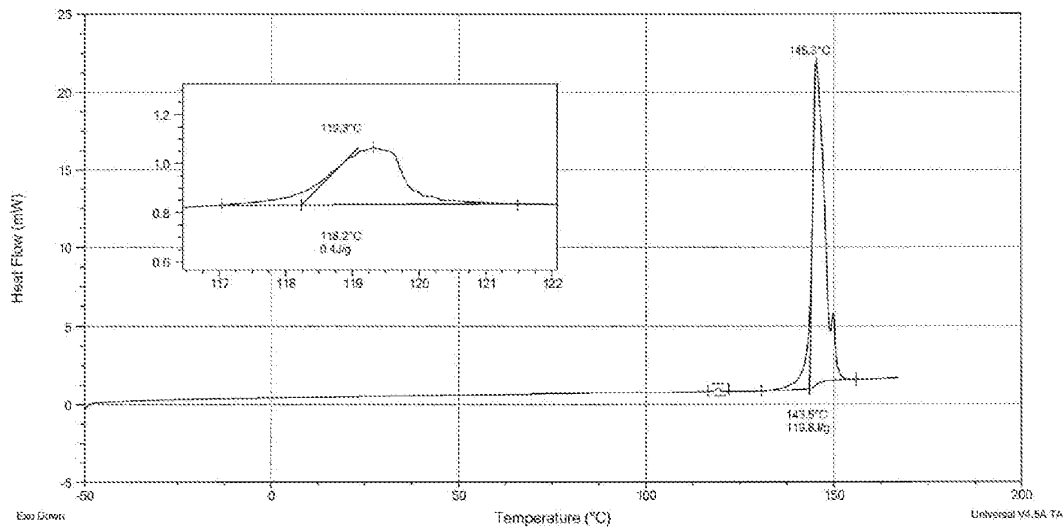


FIG. 80

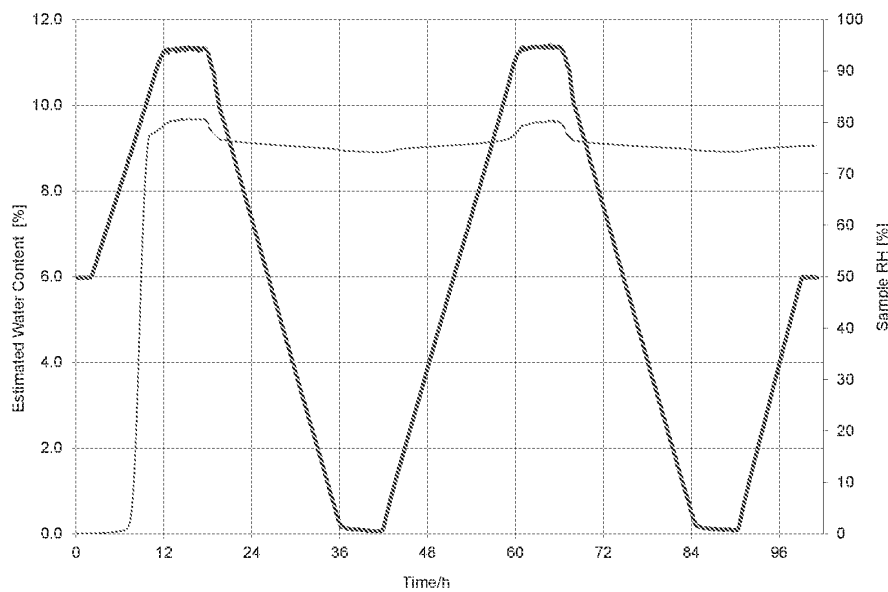


FIG. 81

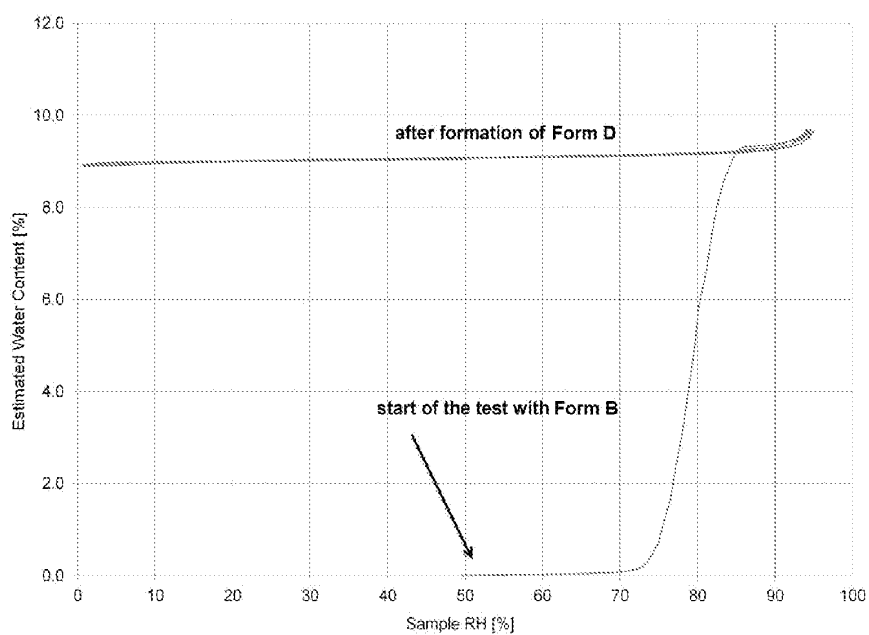


FIG. 82

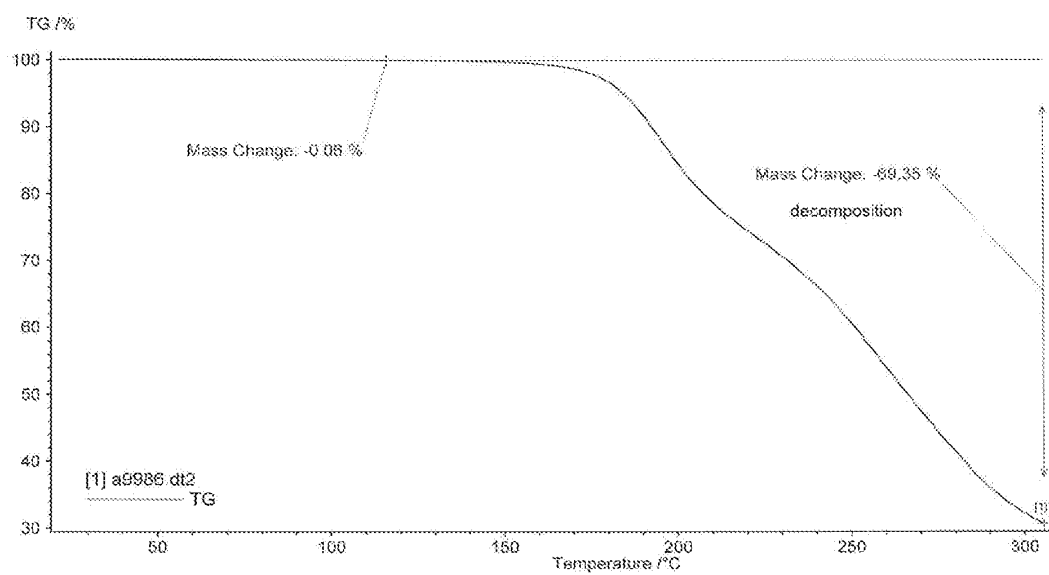


FIG. 83

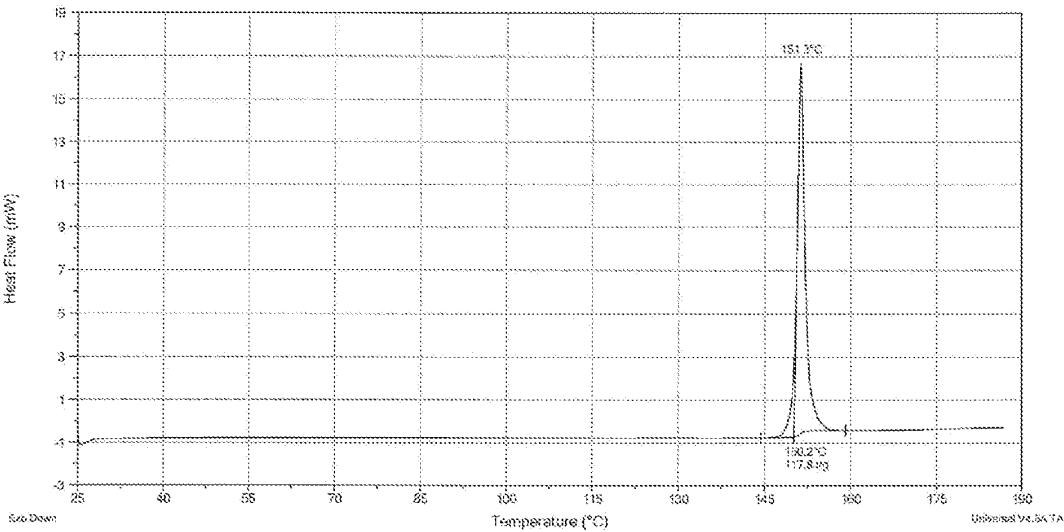


FIG. 84

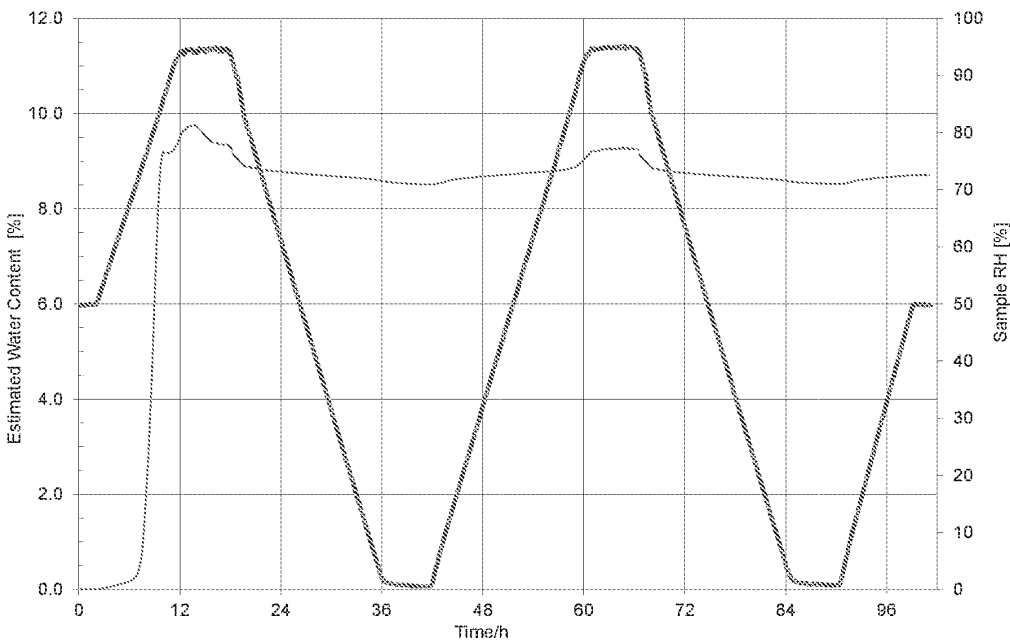


FIG. 85

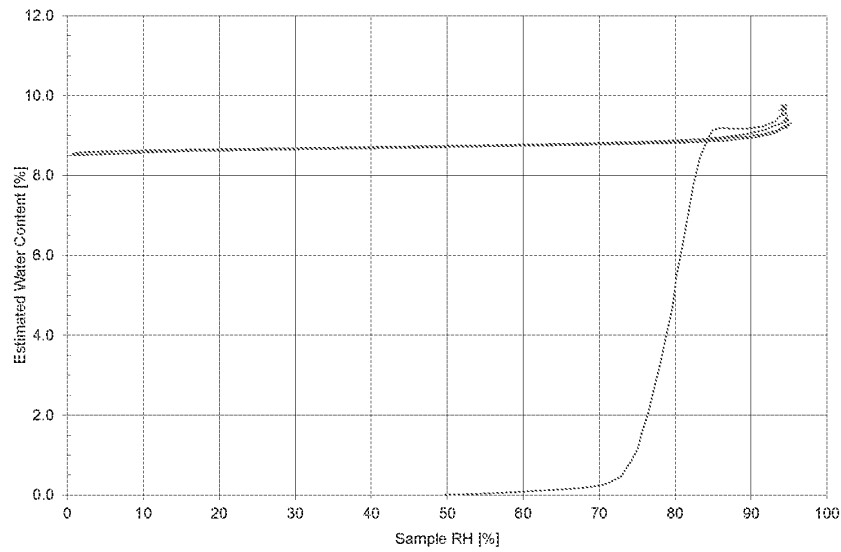


FIG. 86

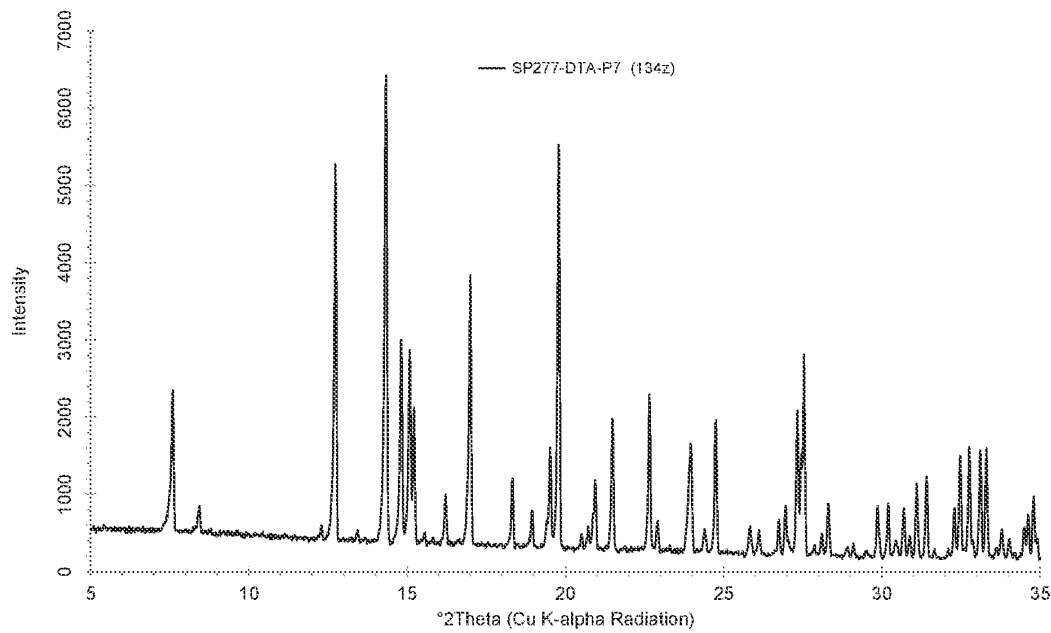


FIG. 87

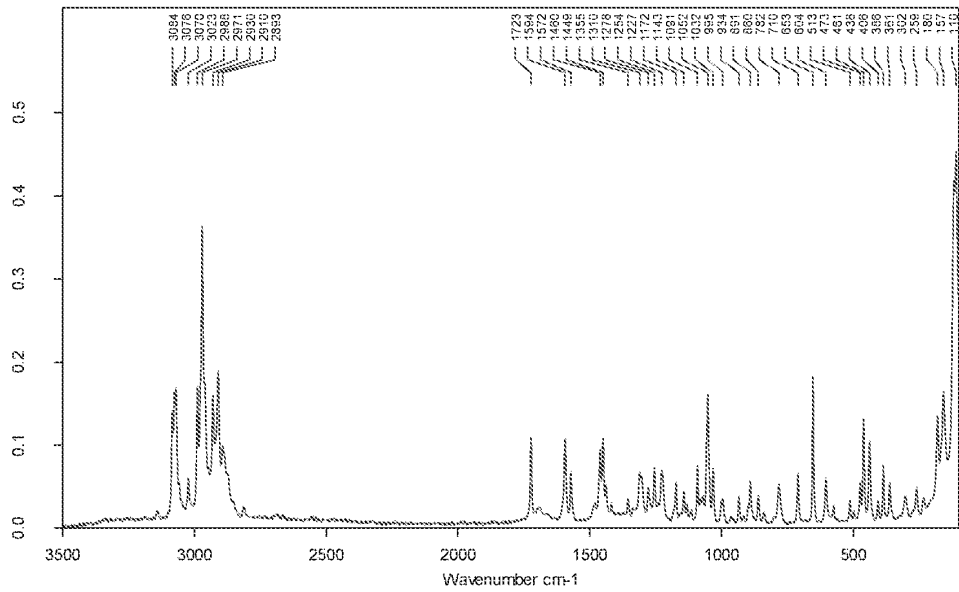


FIG. 88

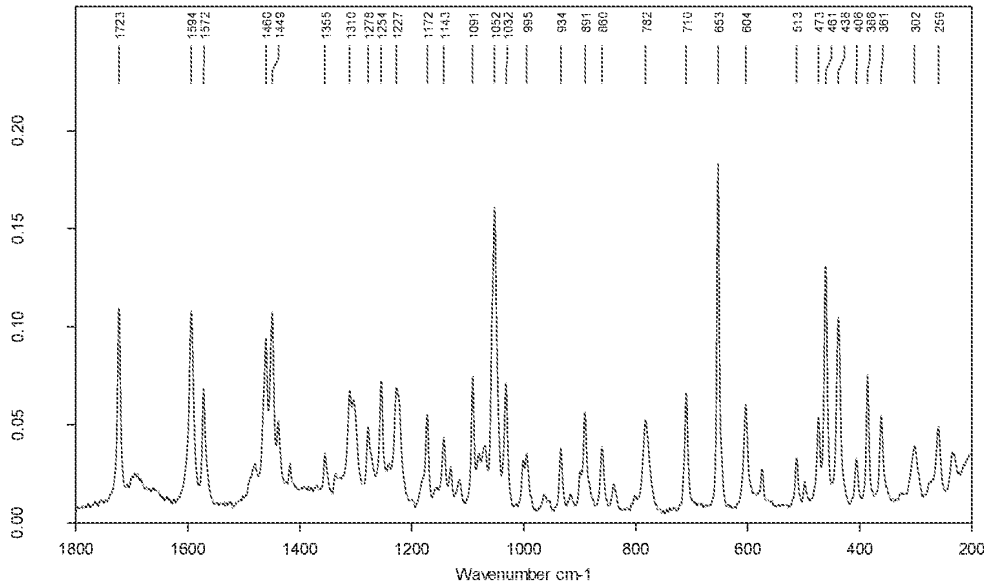


FIG. 89

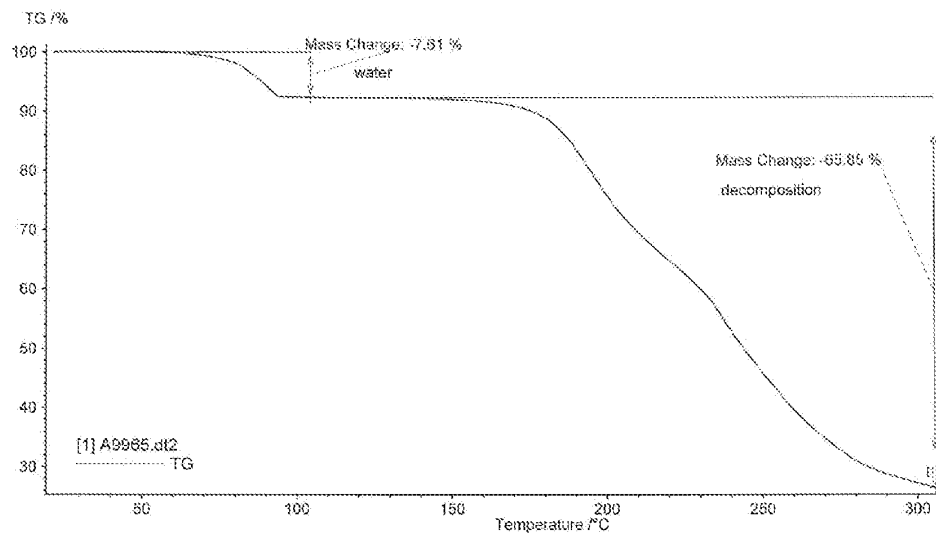


FIG. 90

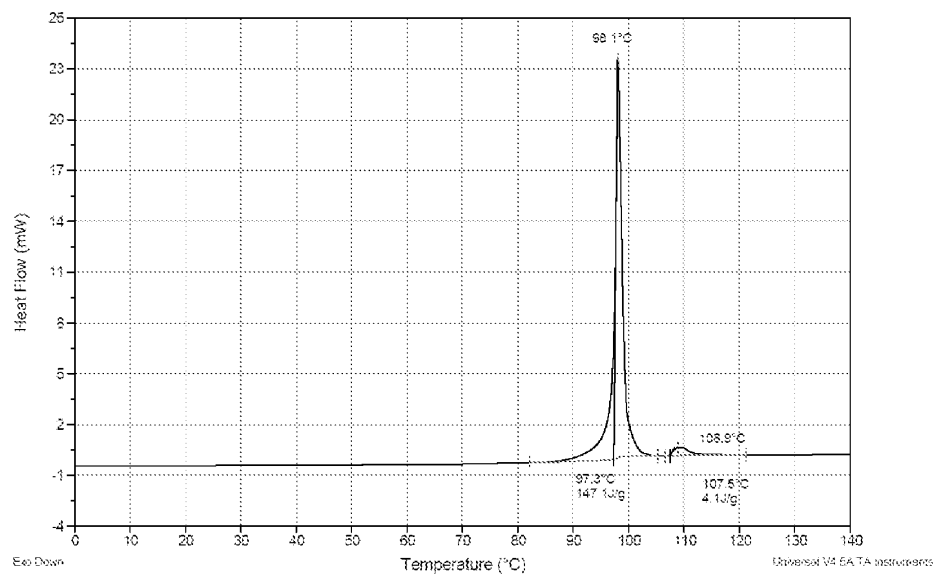


FIG. 91

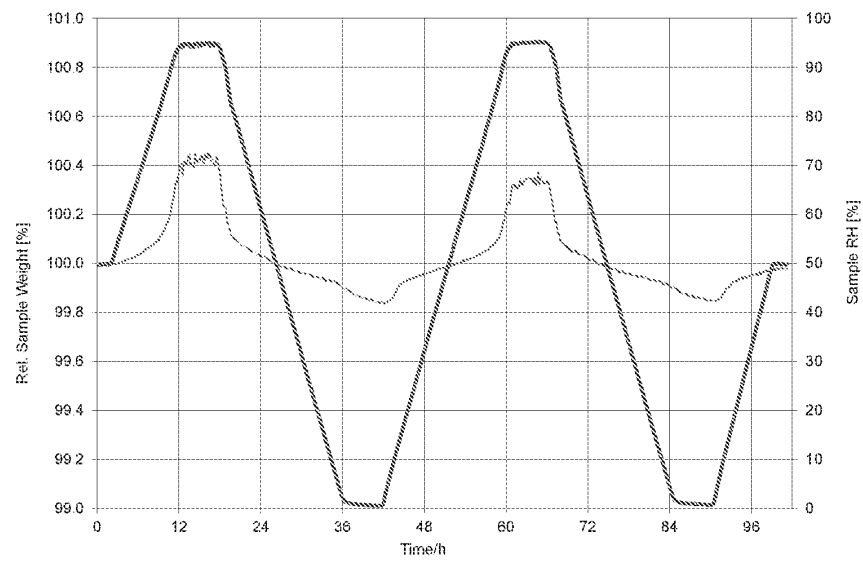


FIG. 92

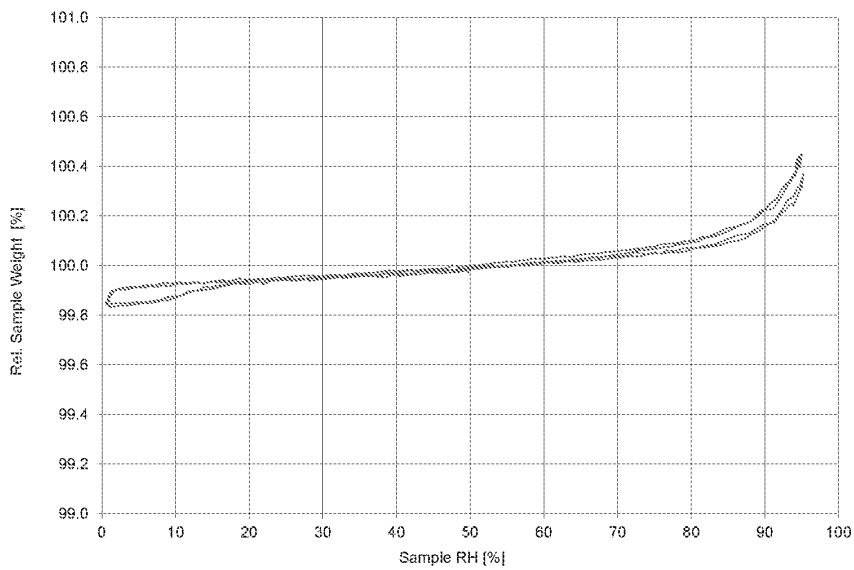


FIG. 93

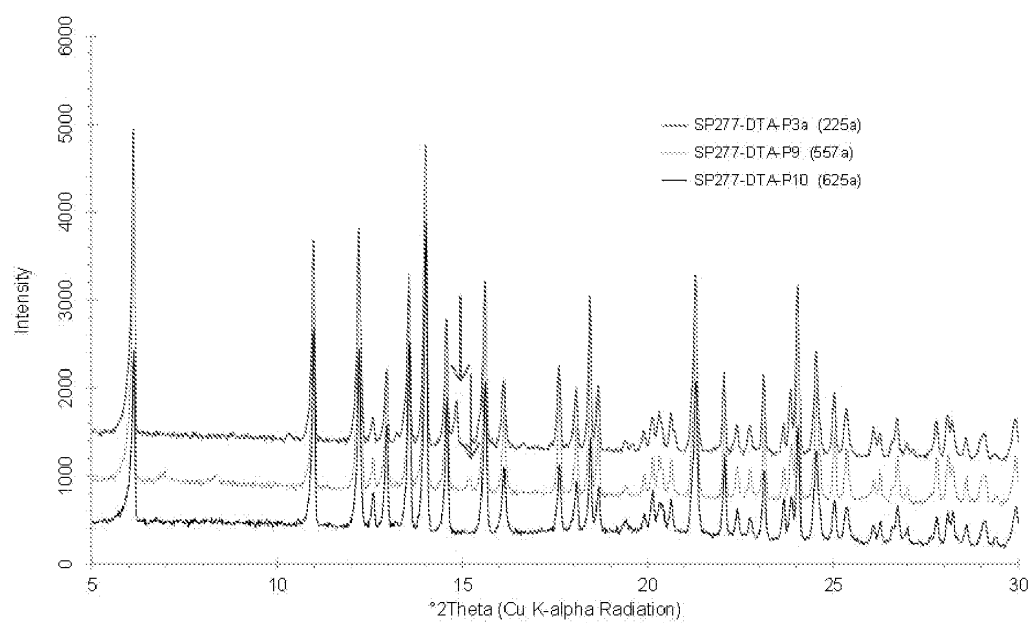


FIG. 94

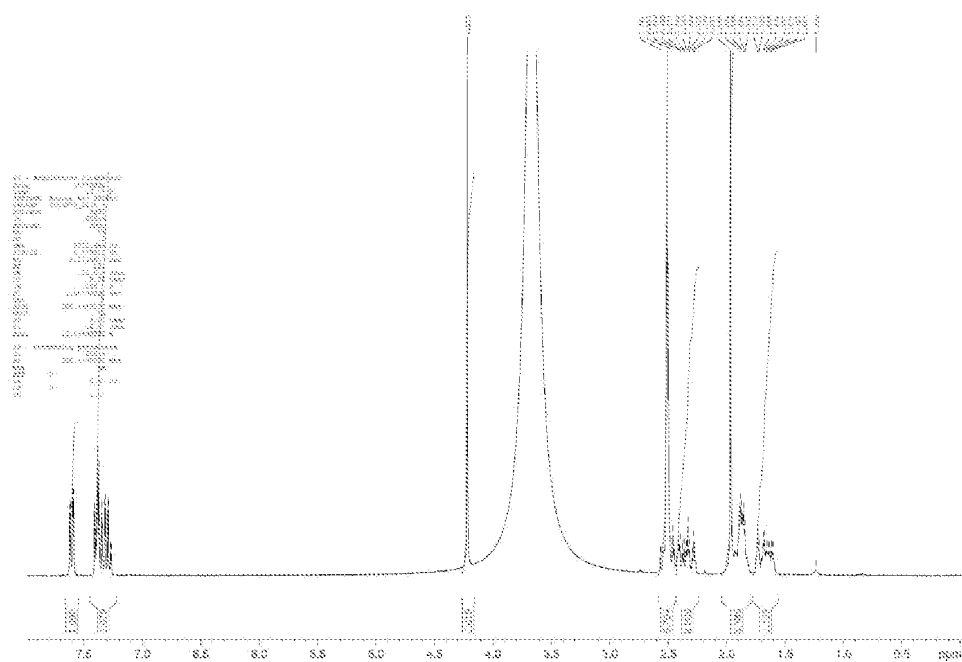


FIG. 95

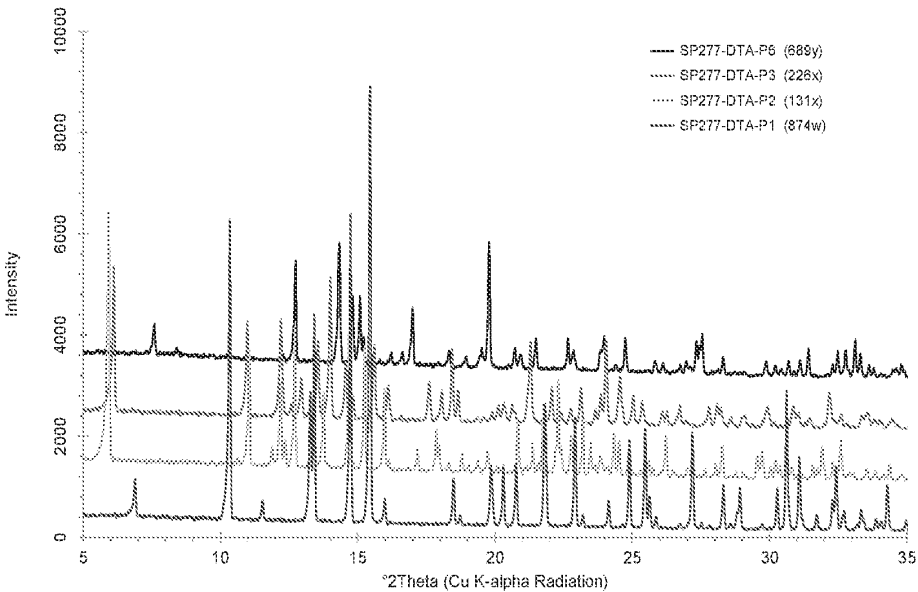


FIG. 96

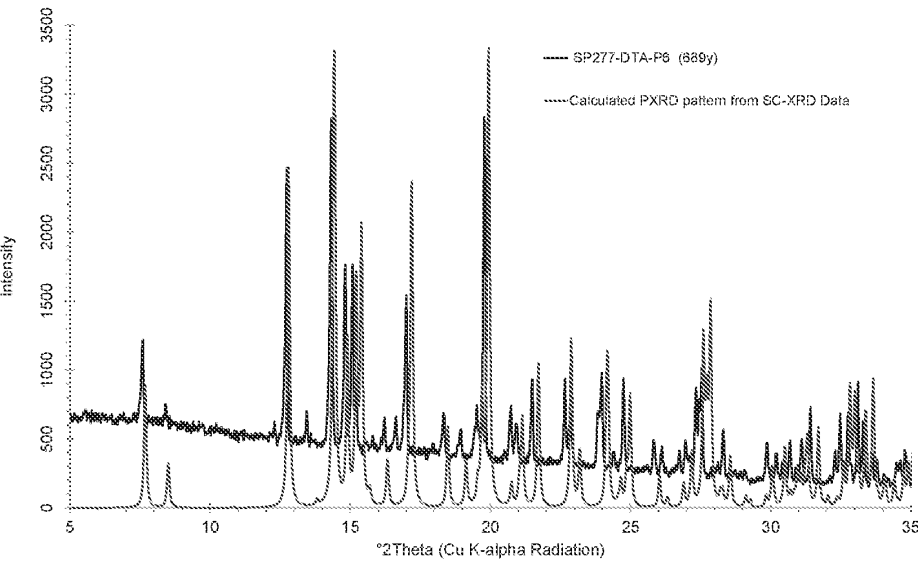


FIG. 97

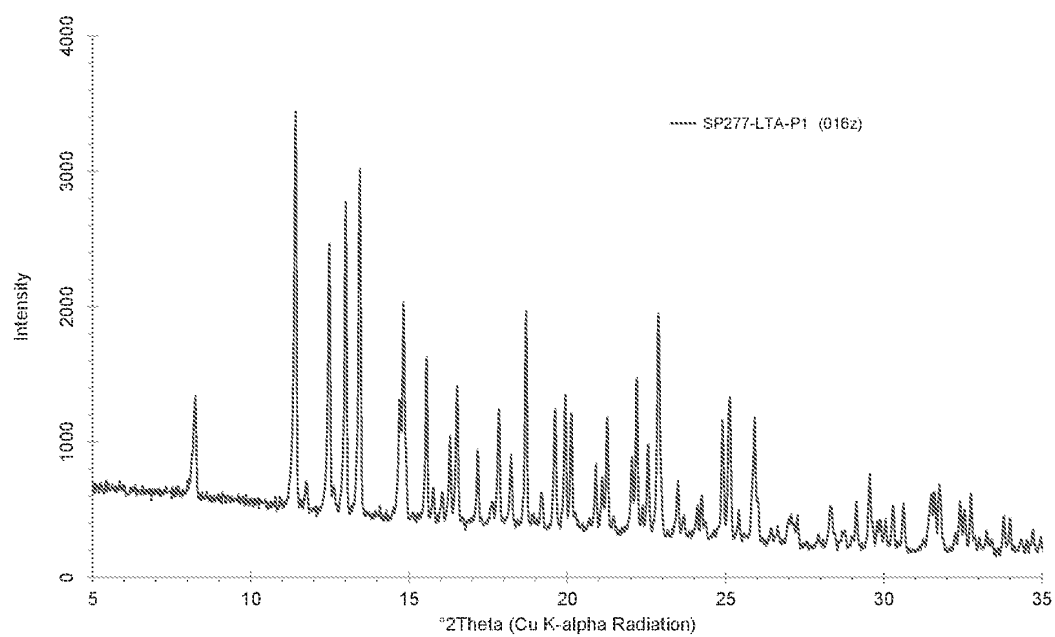


FIG. 98

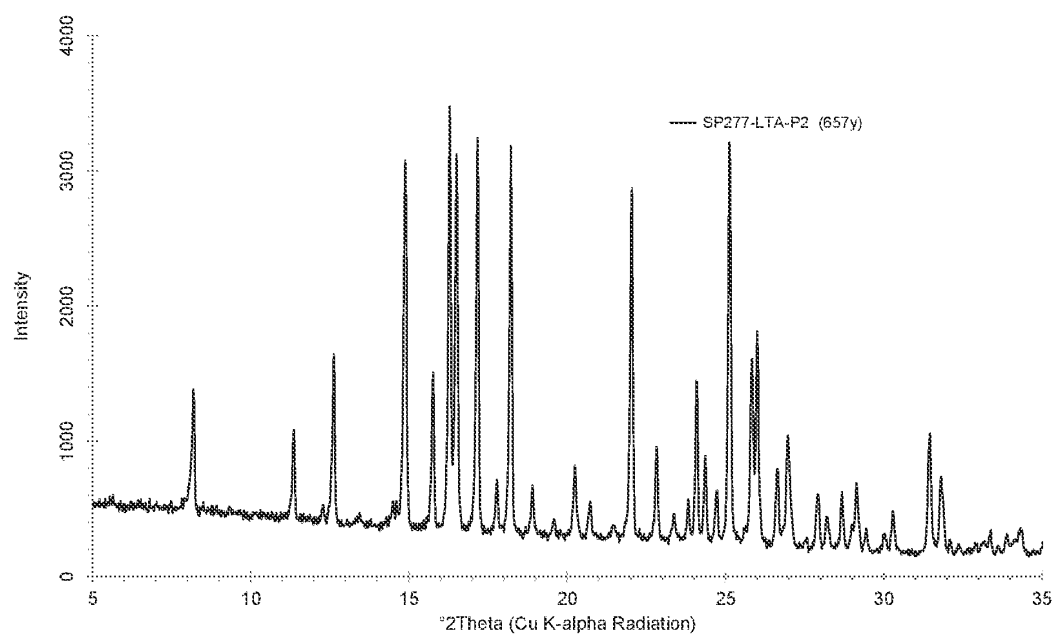
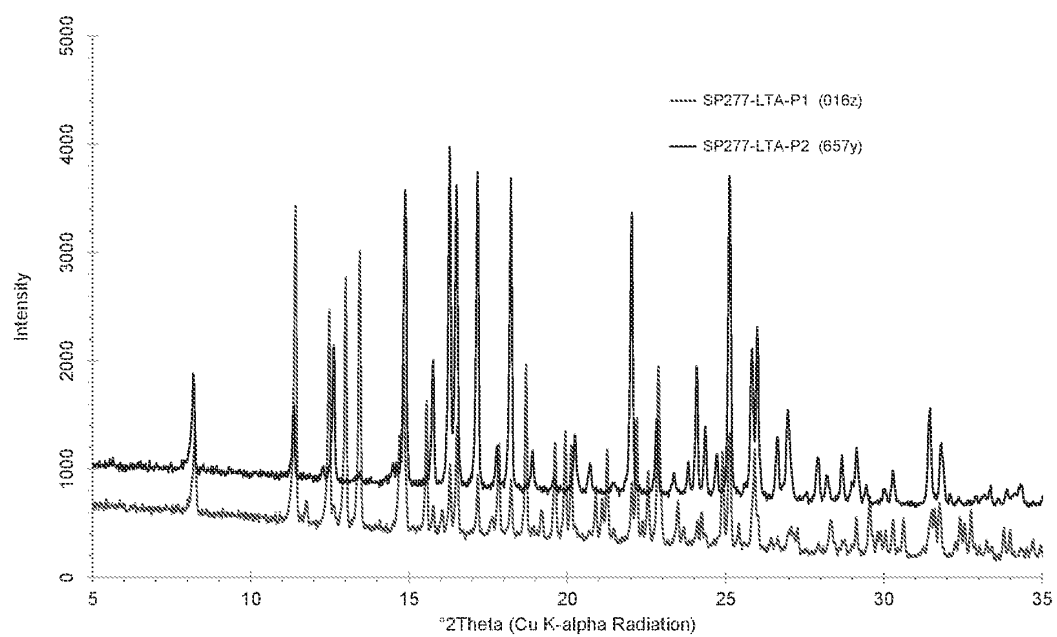
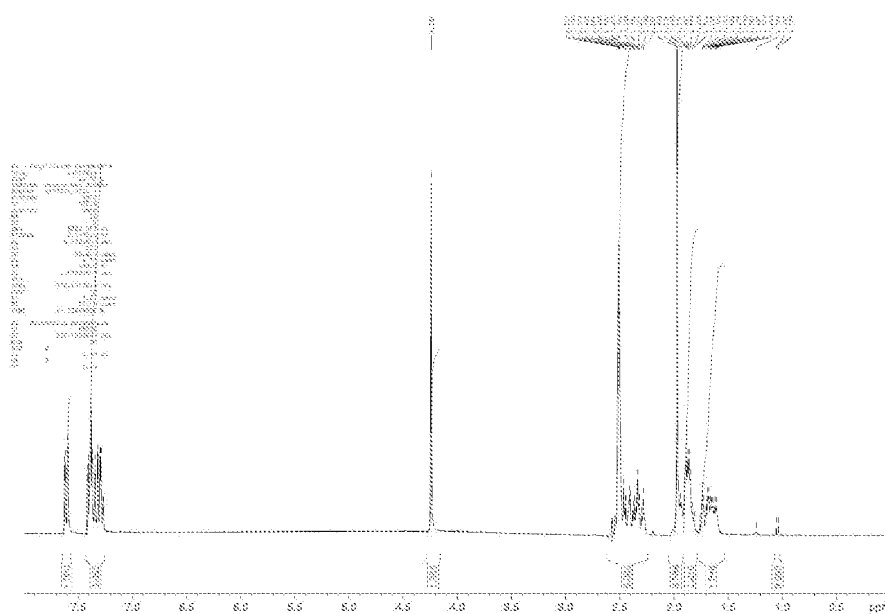
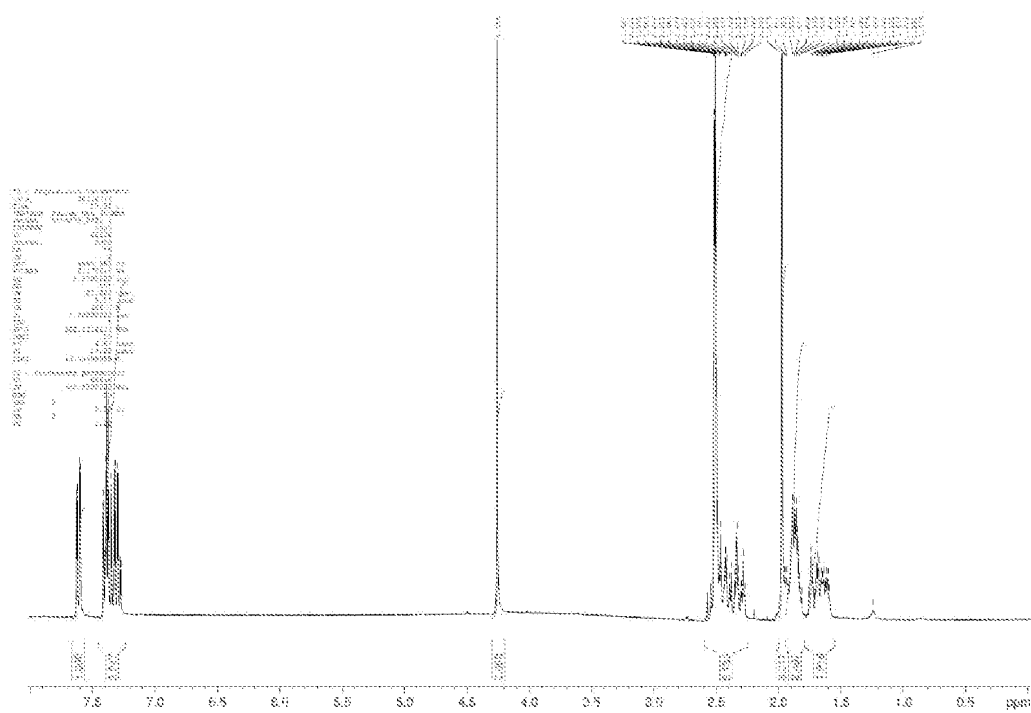


FIG. 99

**FIG. 100****FIG. 101**

**FIG. 102**