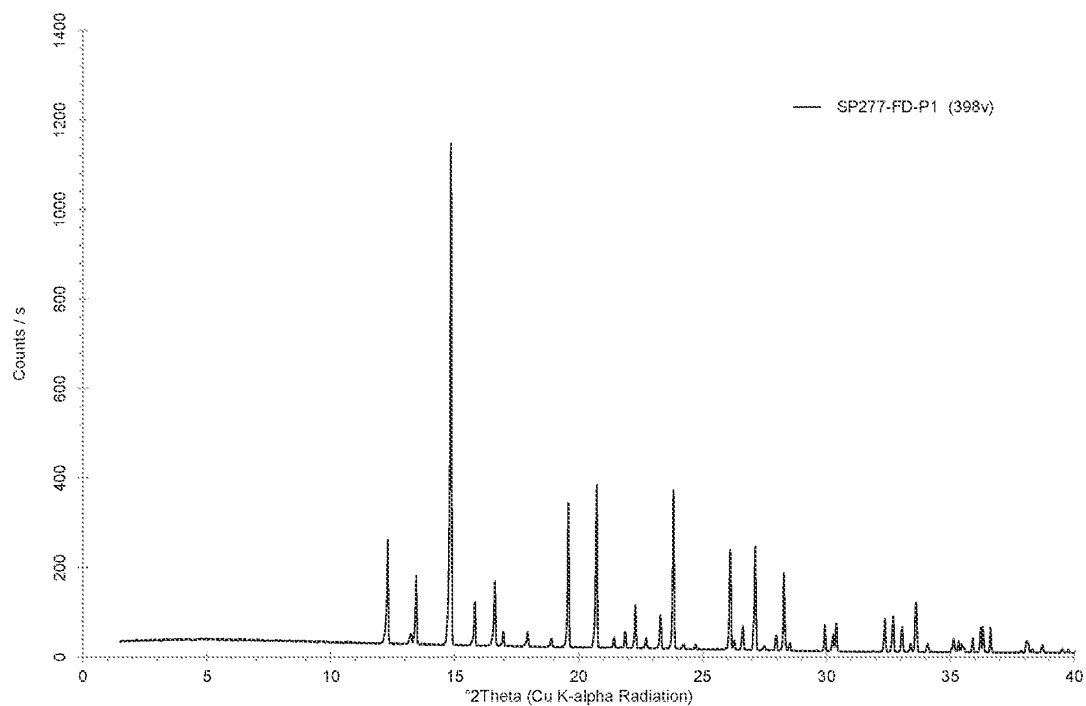
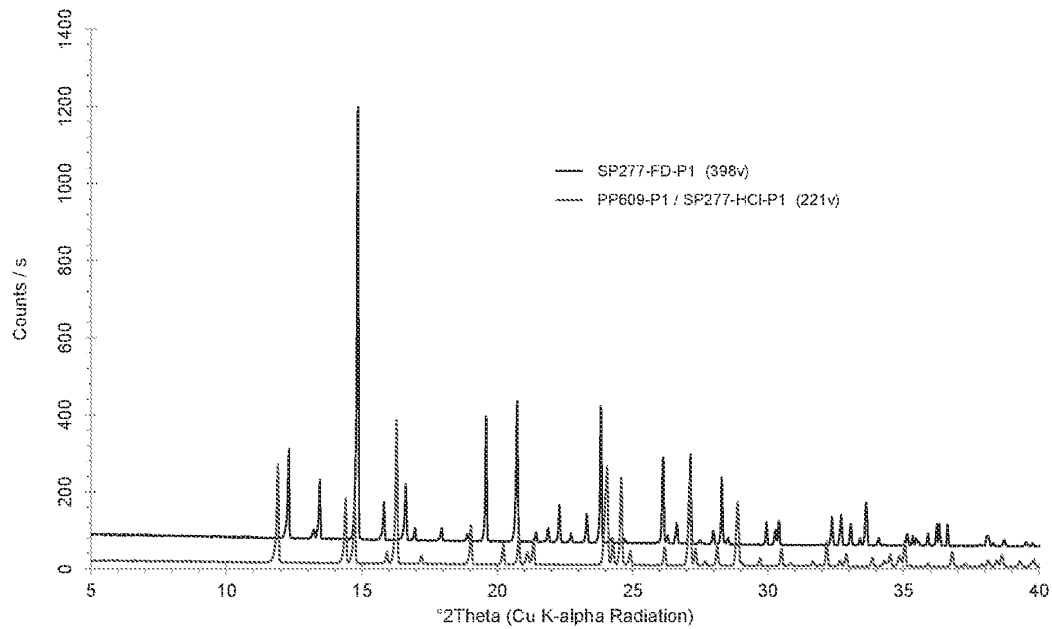


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**FIG. 1****FIG. 2**

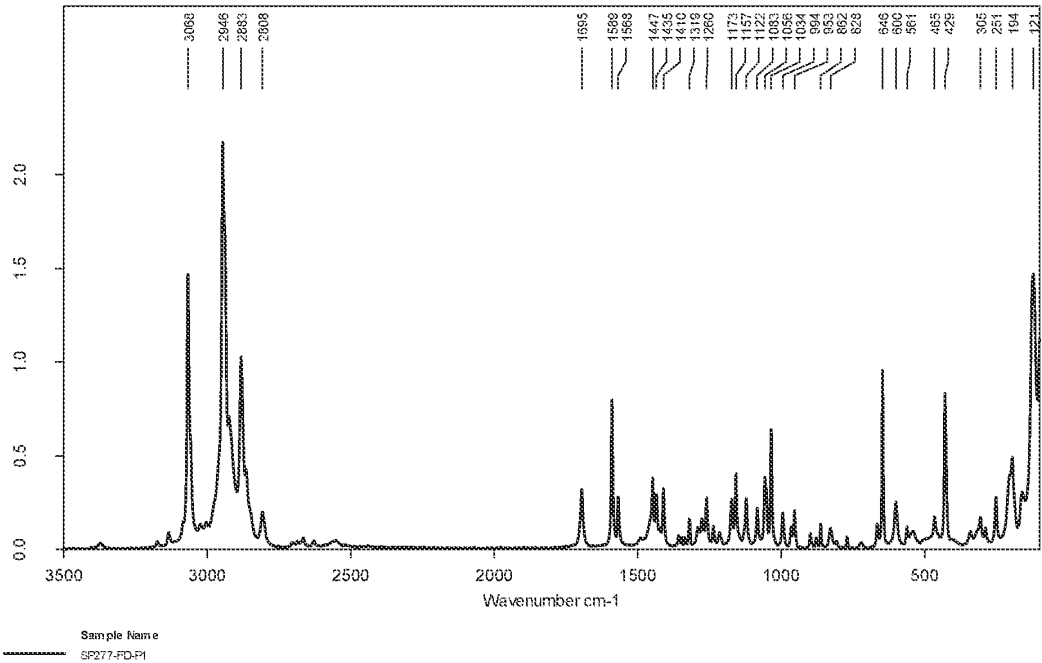


FIG. 3

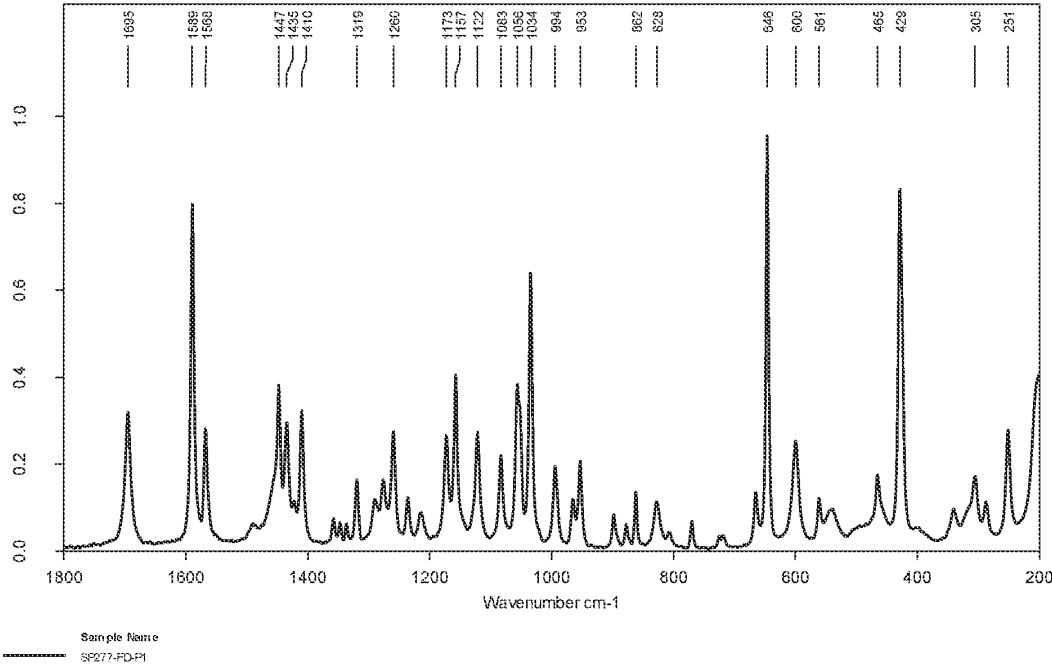


FIG. 4

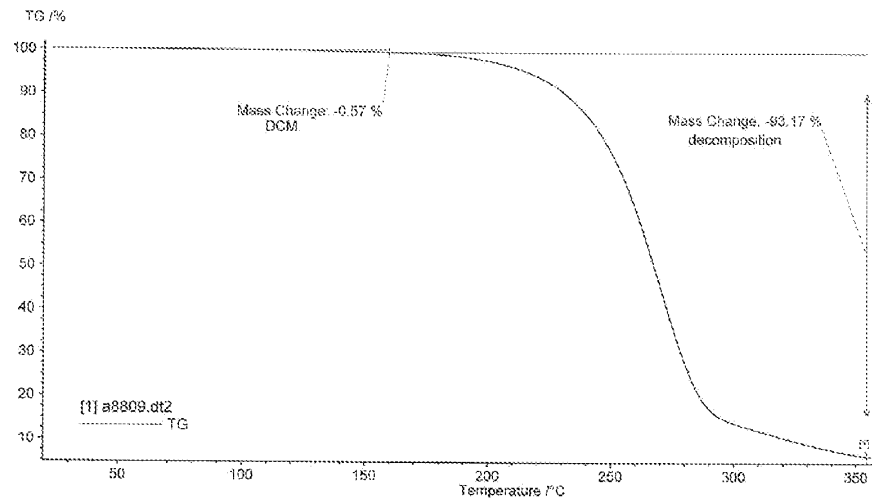


FIG. 5

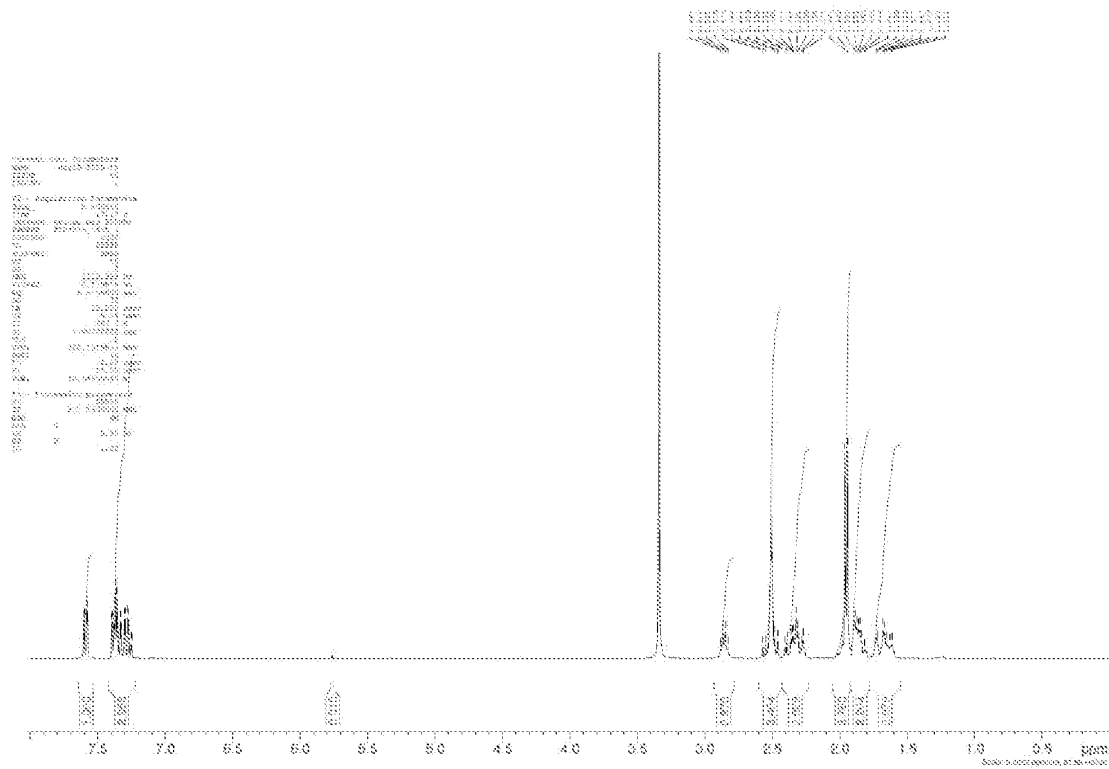


FIG. 6

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	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

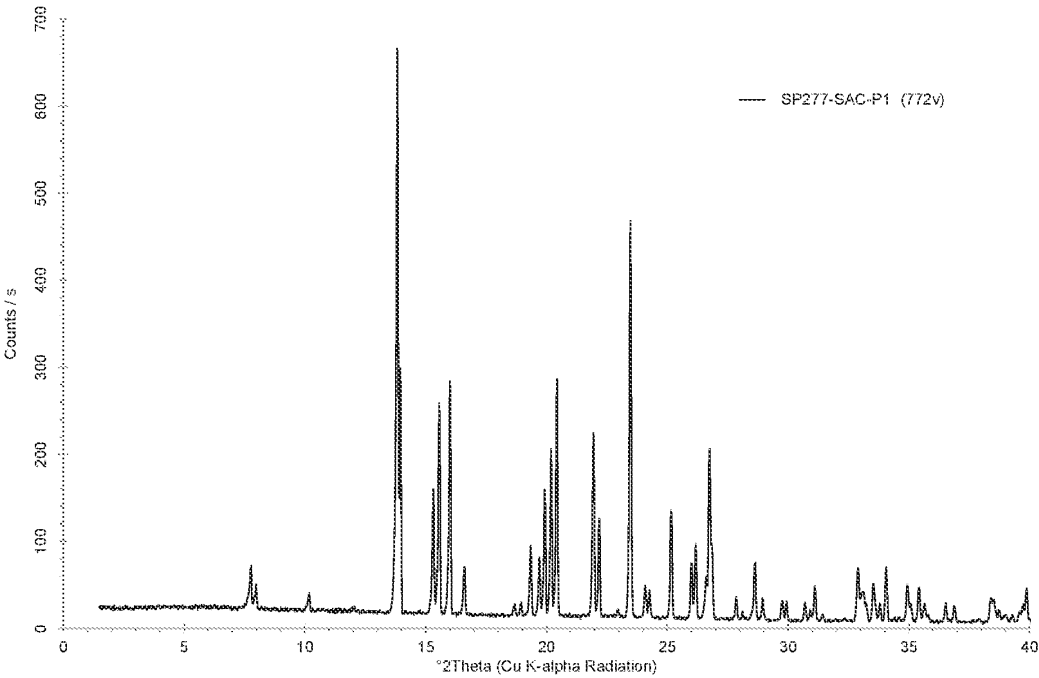


FIG. 9

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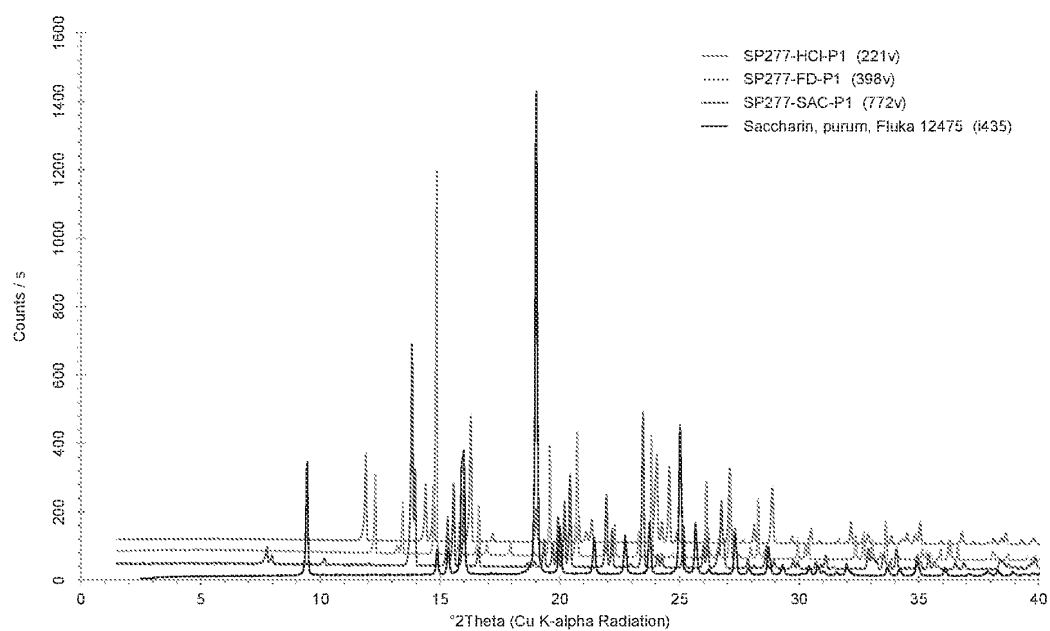


FIG. 10

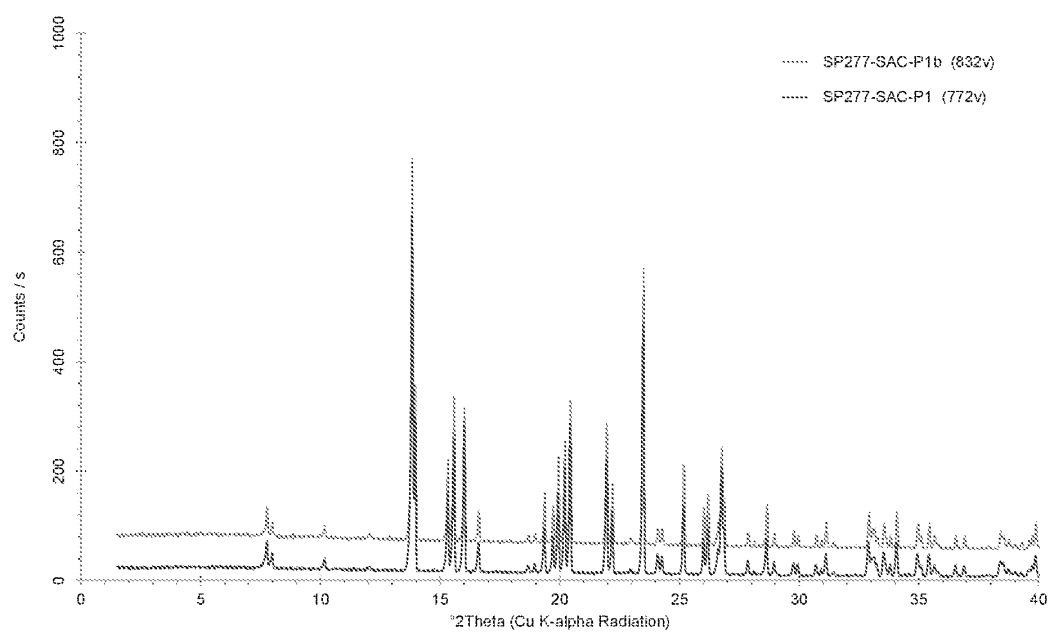


FIG. 11

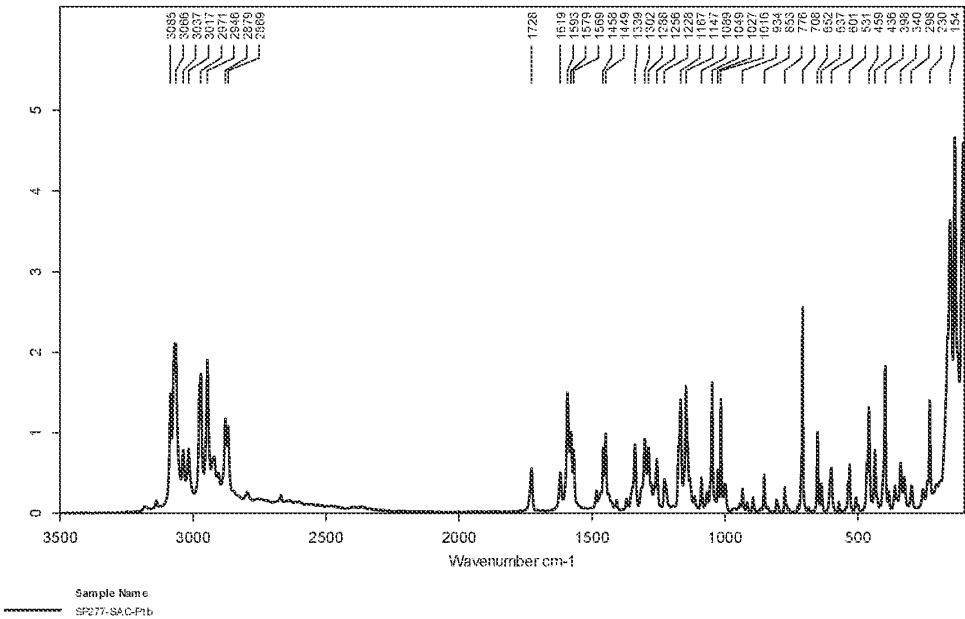


FIG. 12

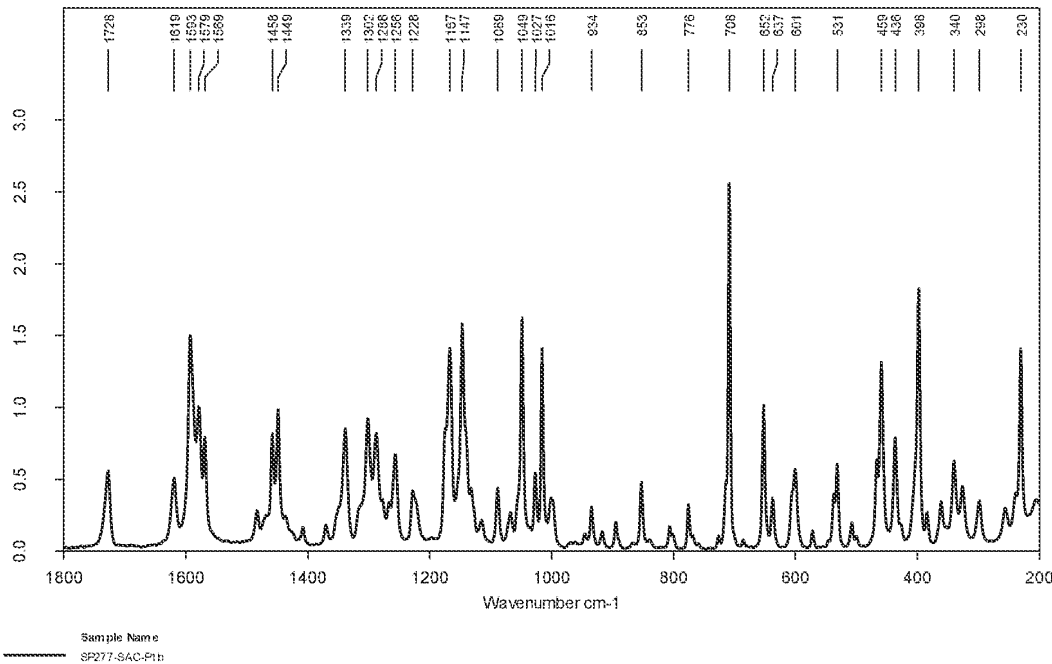


FIG. 13

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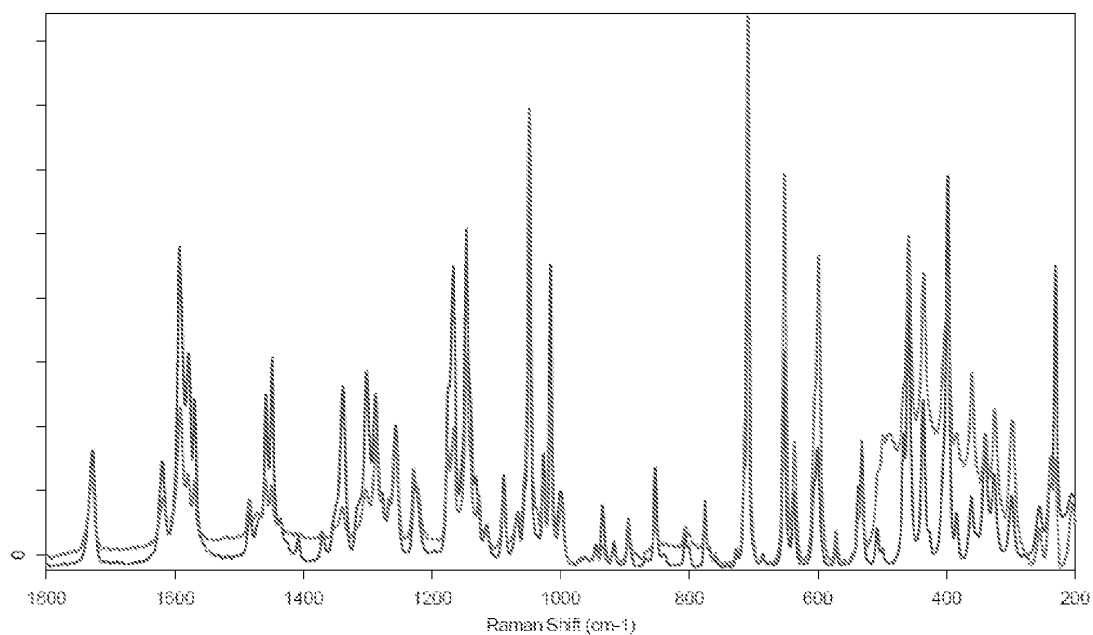


FIG. 14

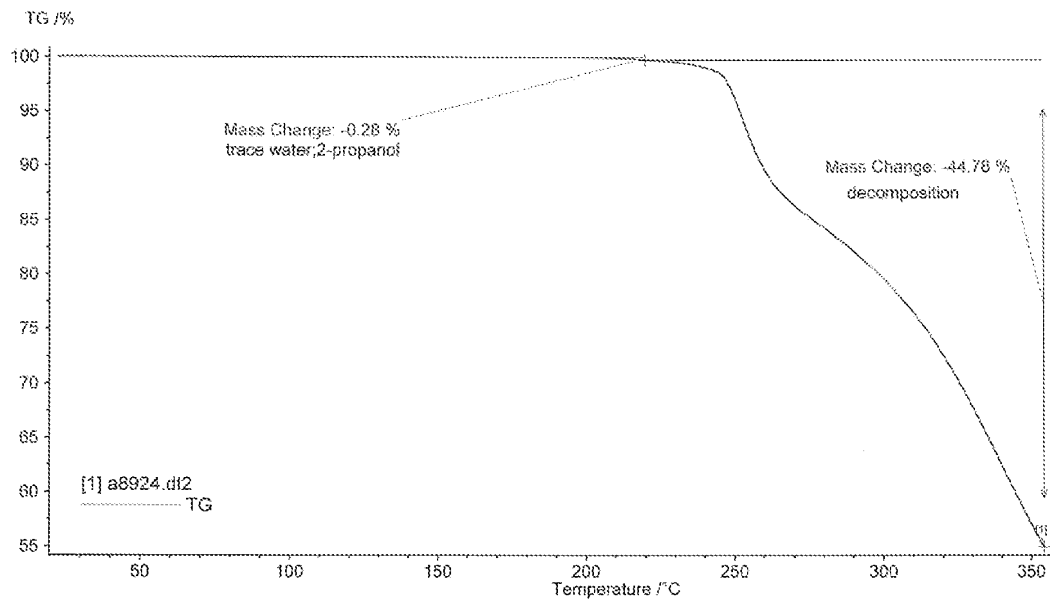


FIG. 15

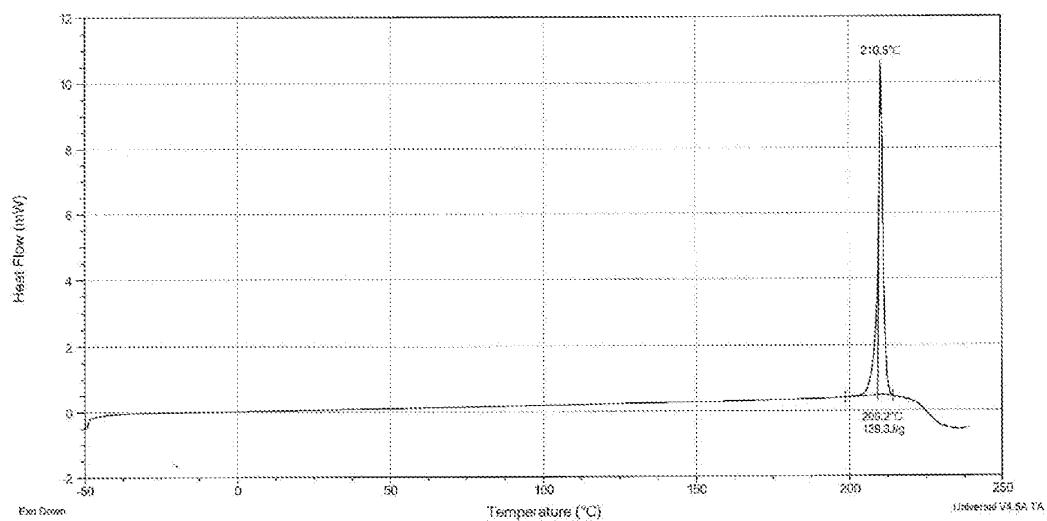


FIG. 16

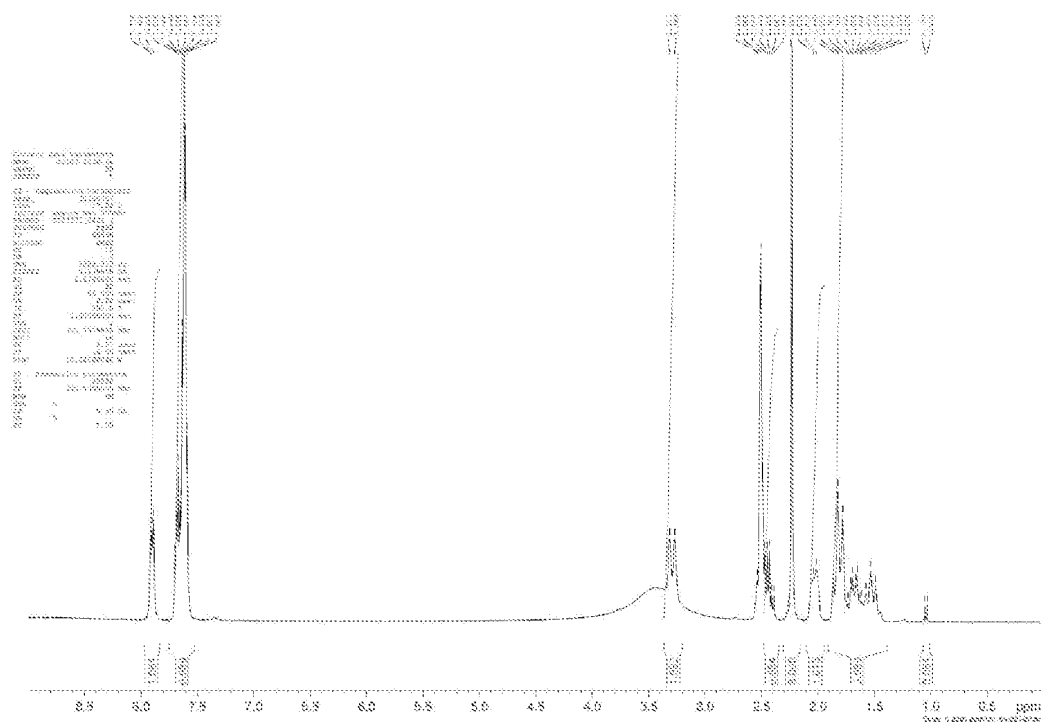


FIG. 17

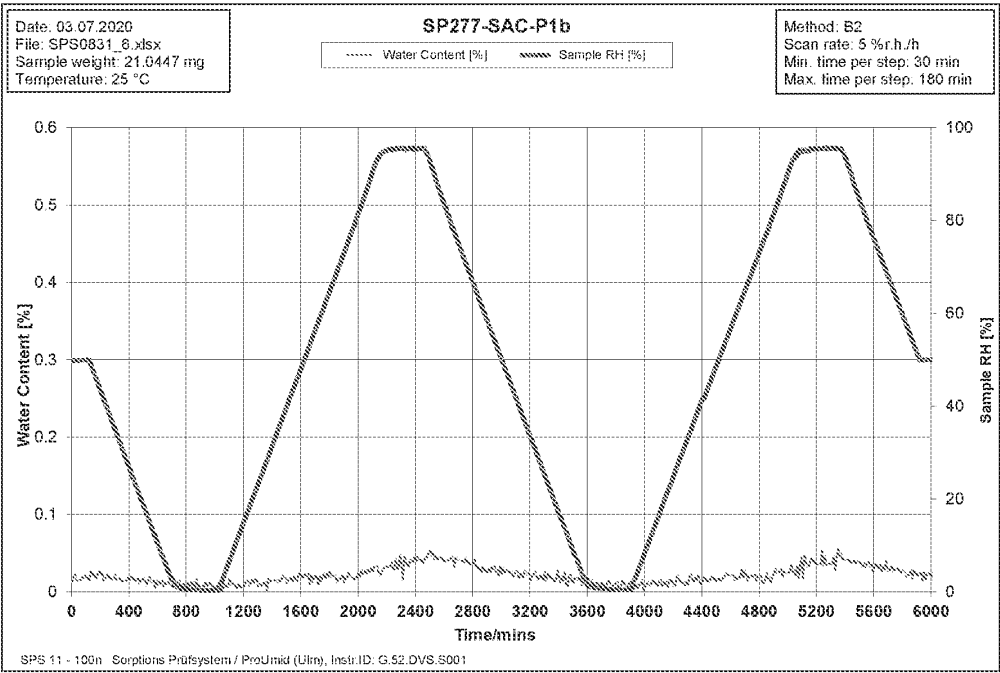


FIG. 18

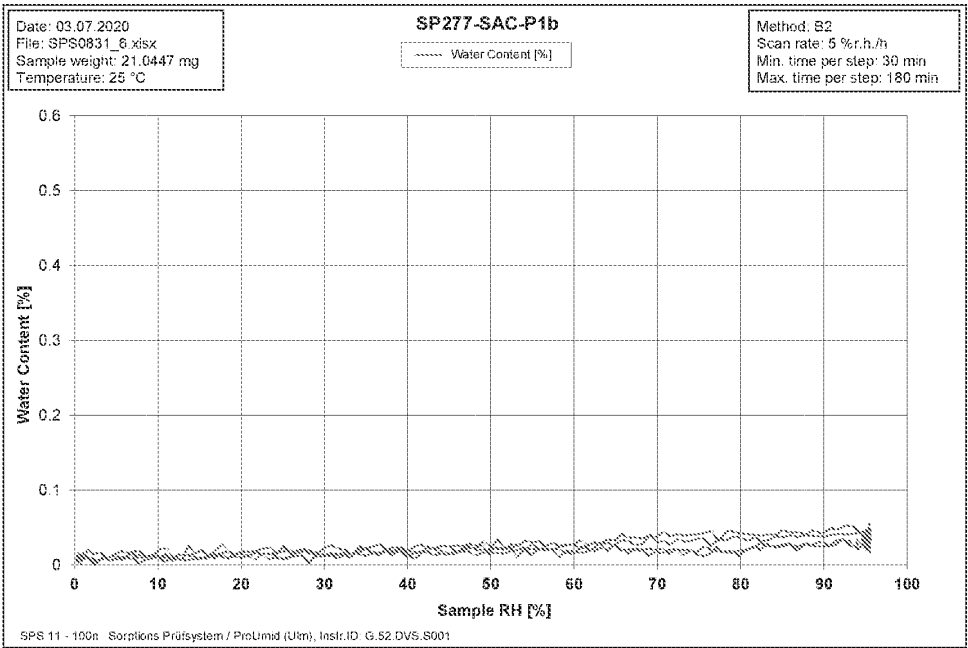


FIG. 19

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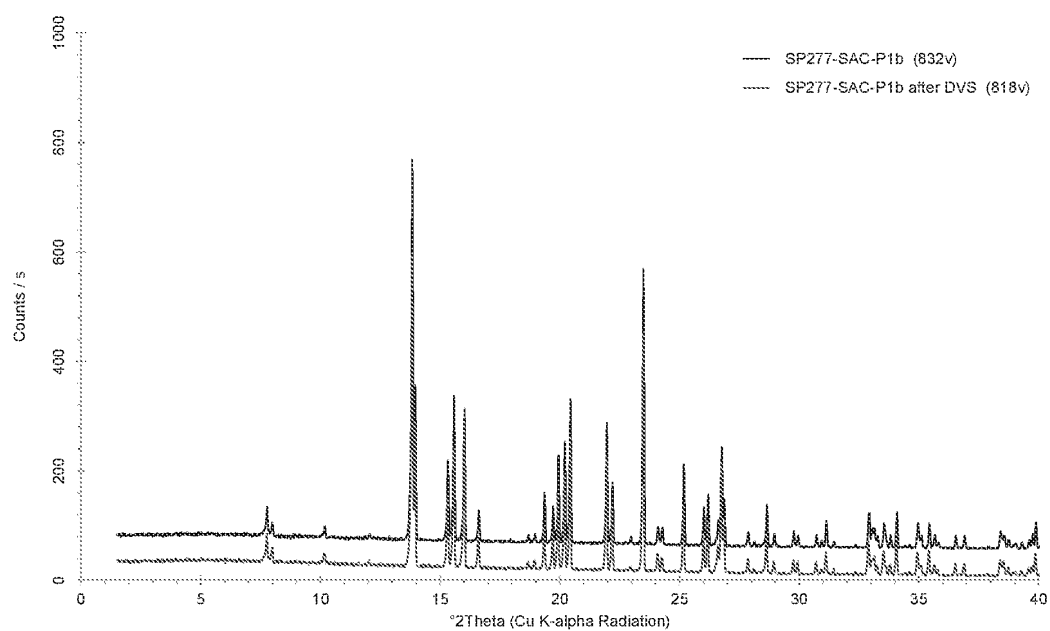


FIG. 20

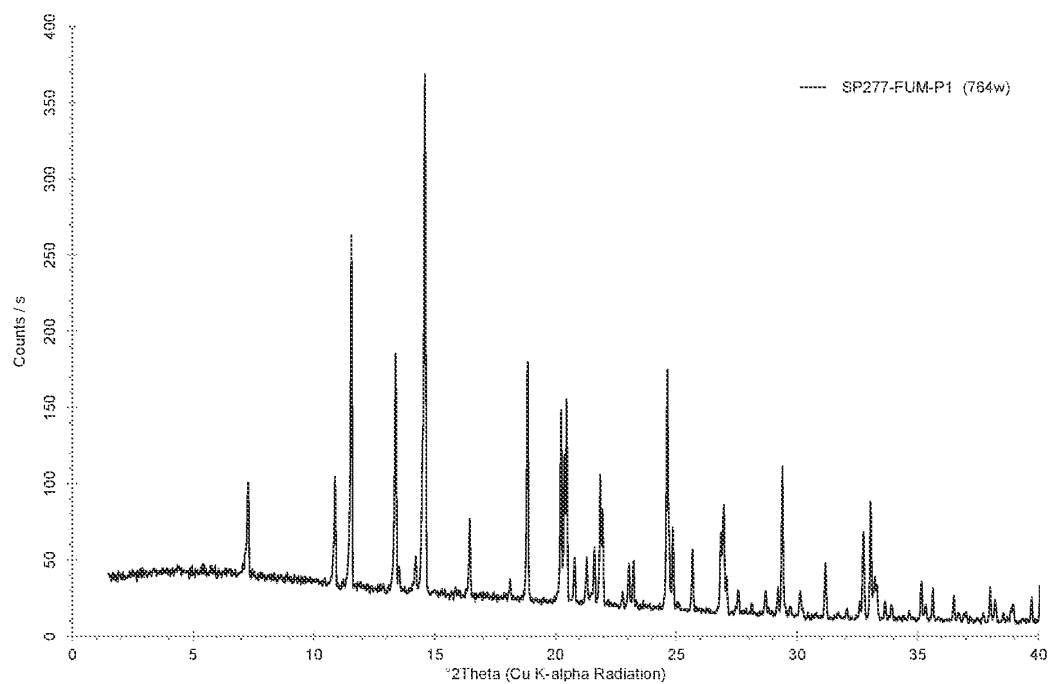


FIG. 21

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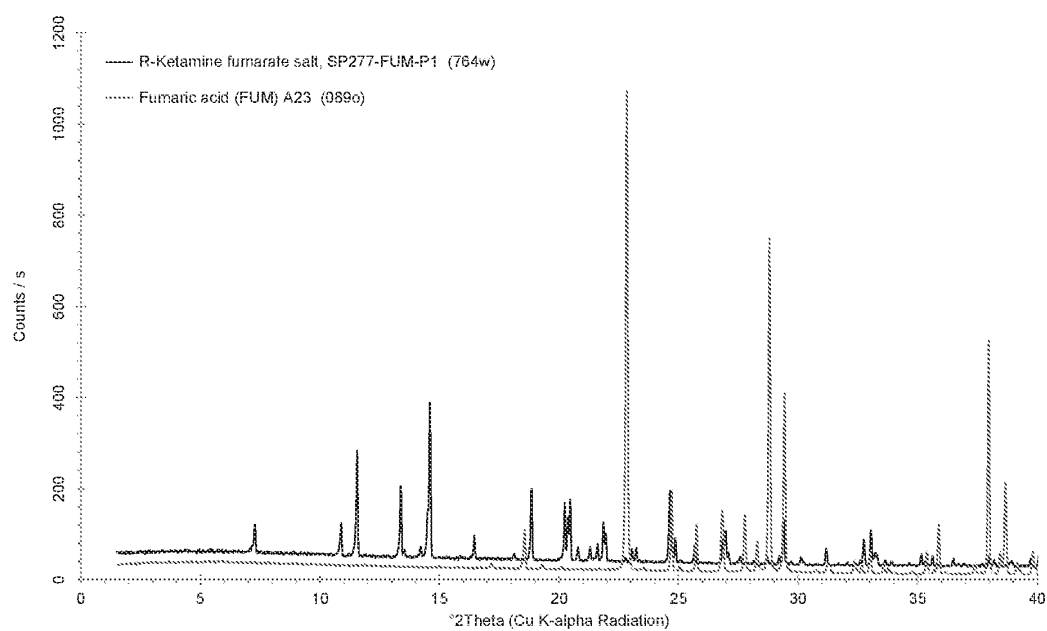


FIG. 22

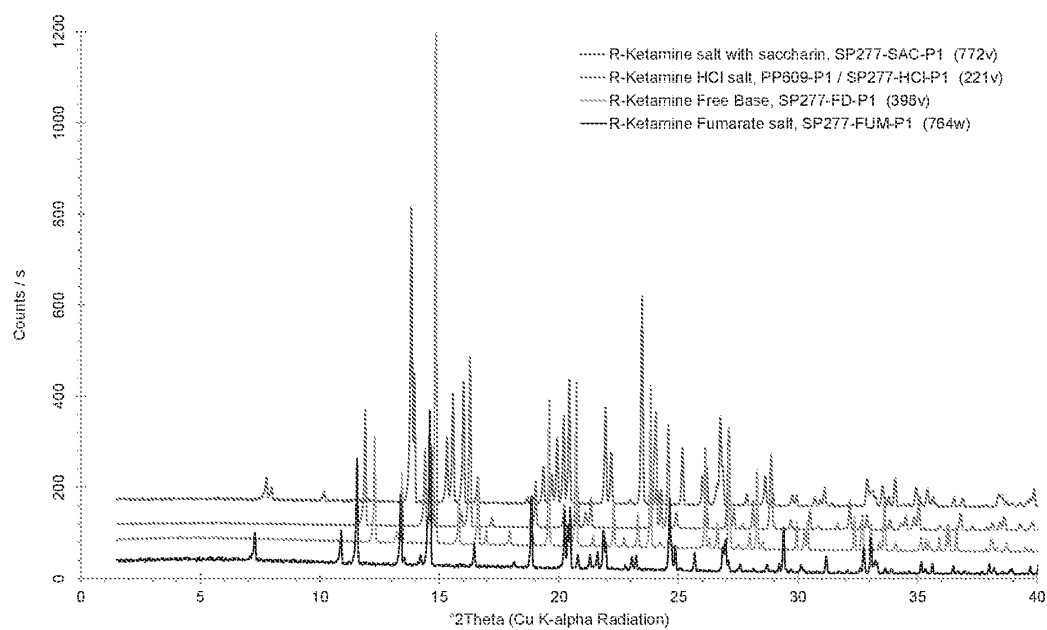


FIG. 23

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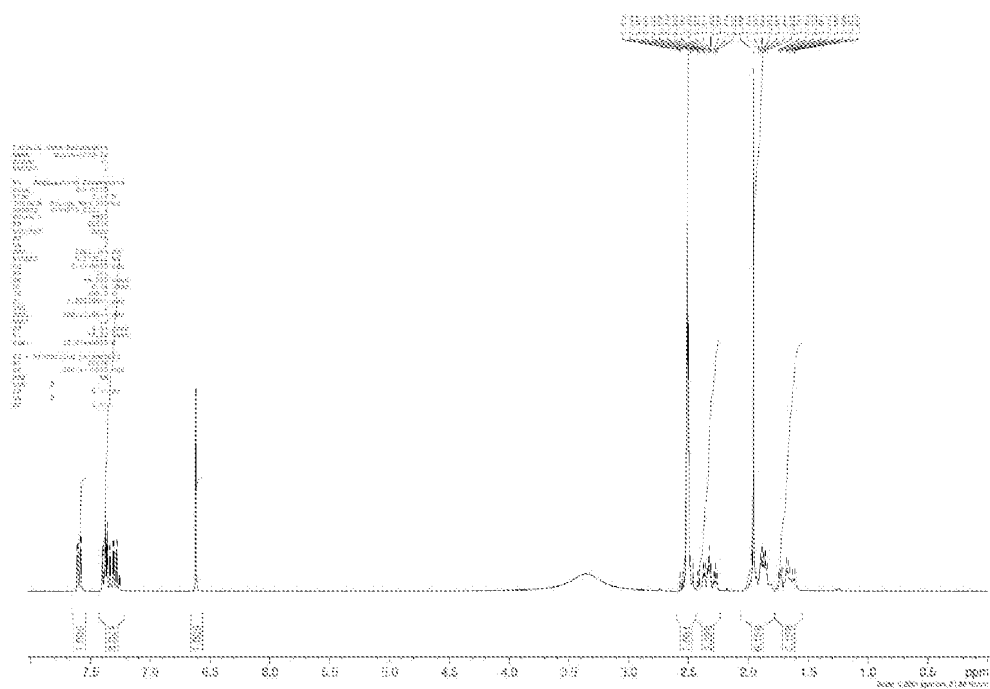


FIG. 24

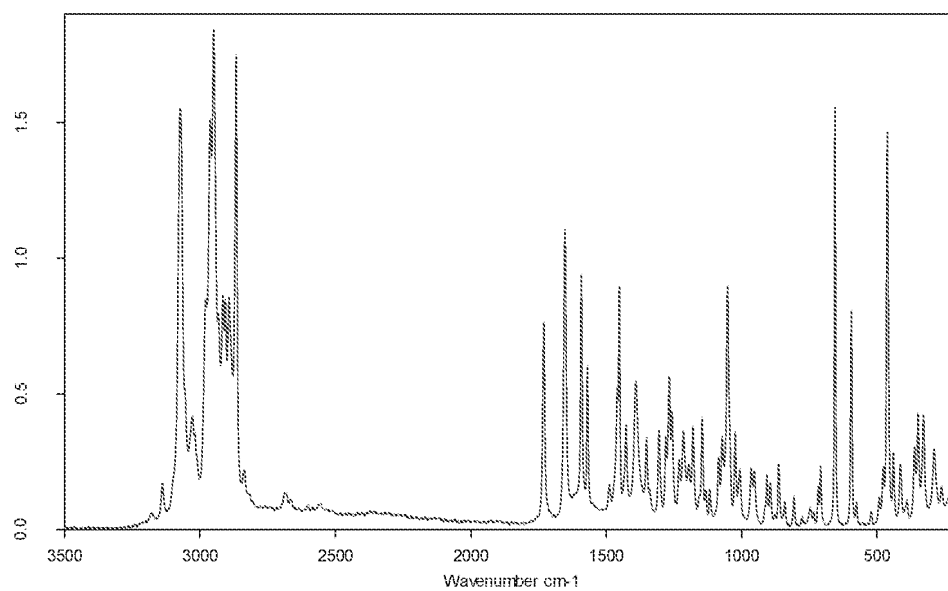
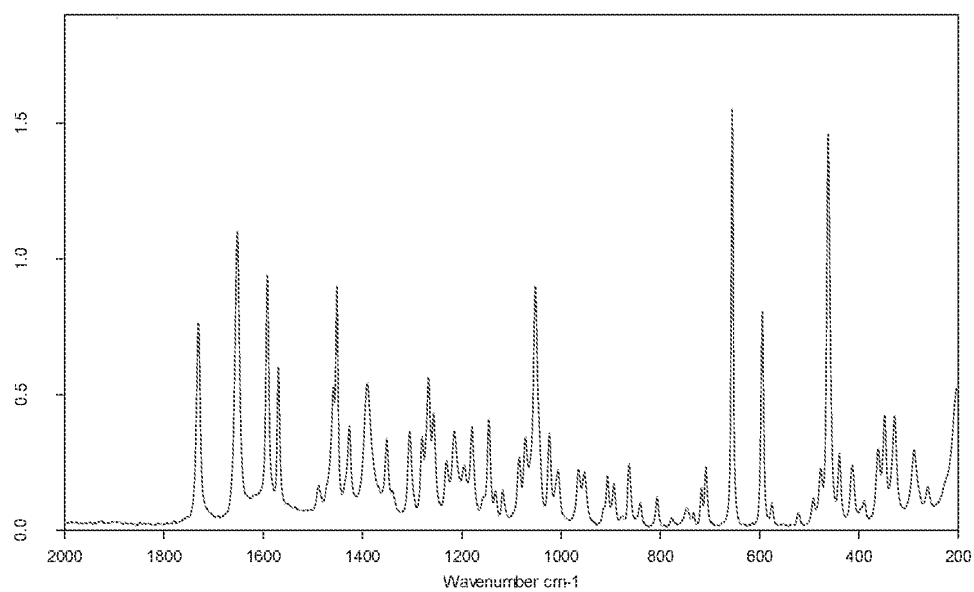
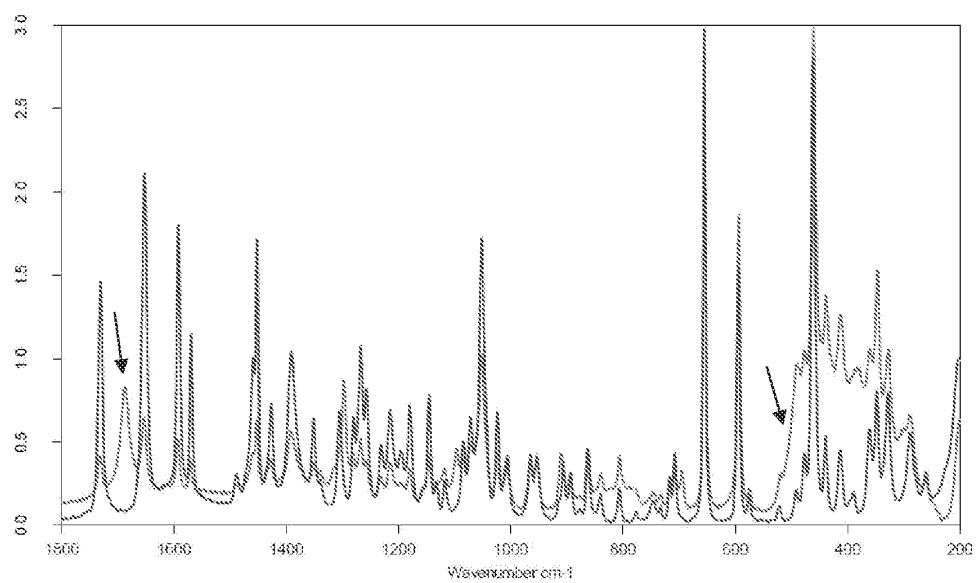


FIG. 25

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

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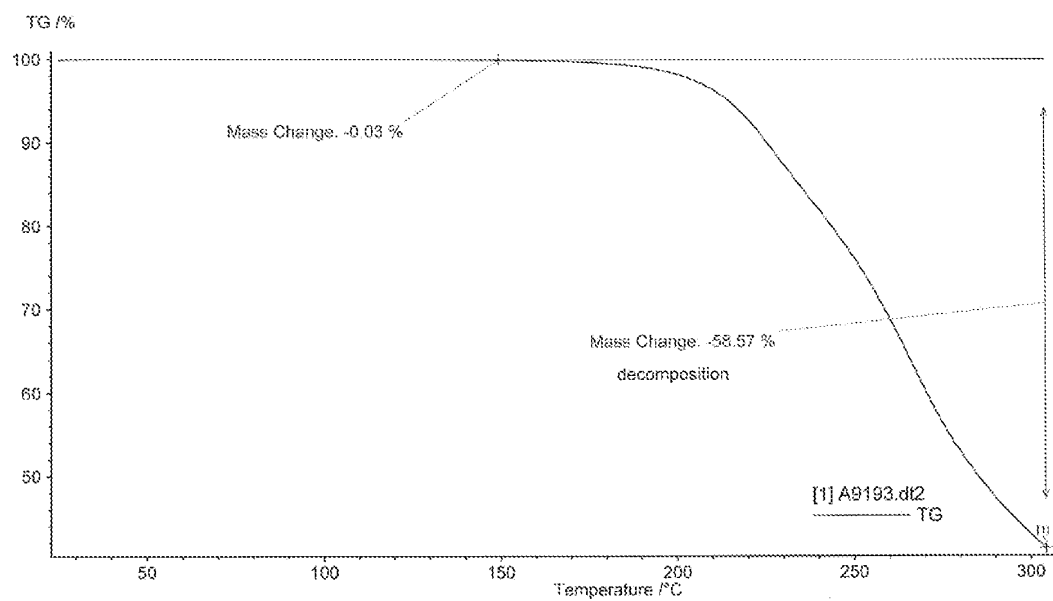


FIG. 28A

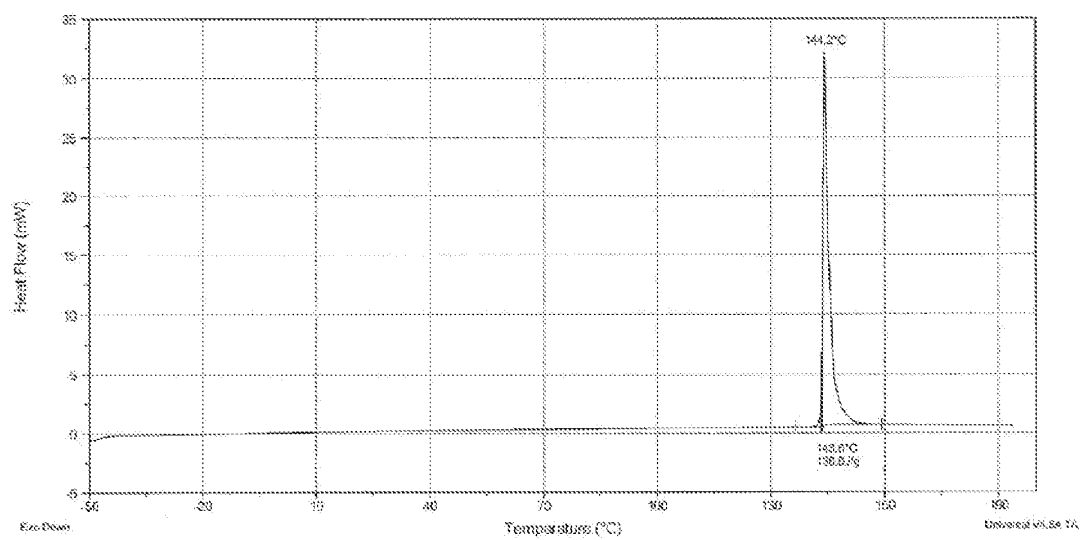


FIG. 28B

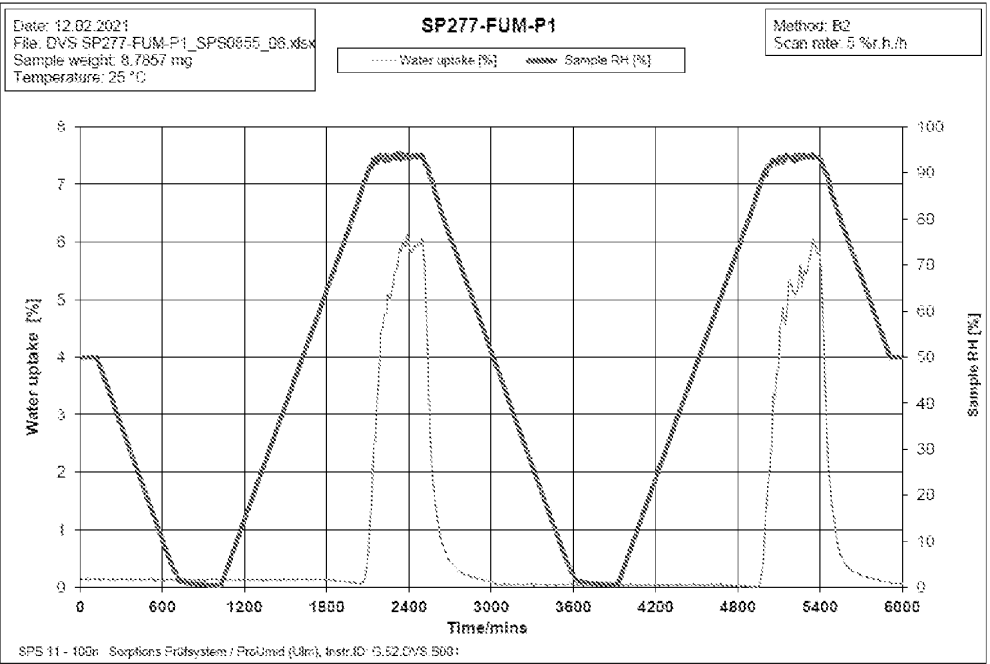


FIG. 28C

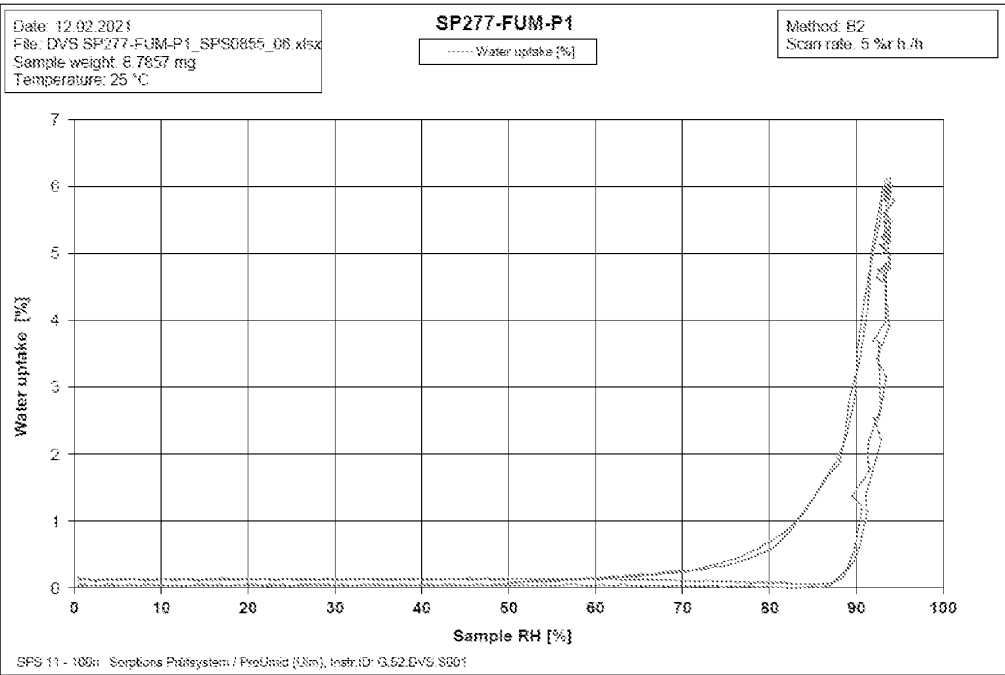


FIG. 28D

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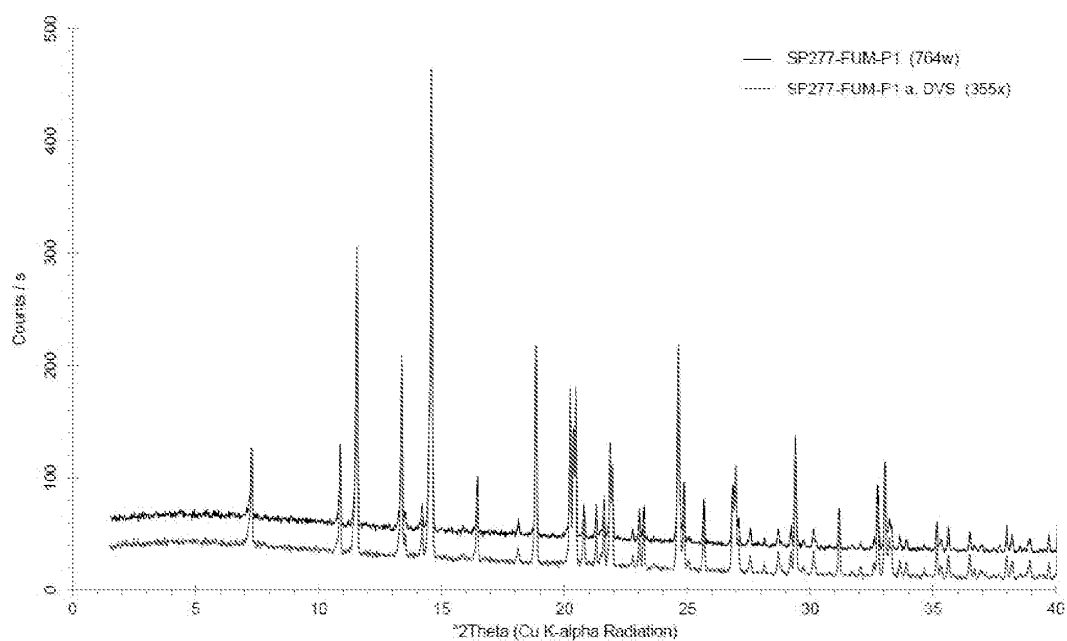


FIG. 28E

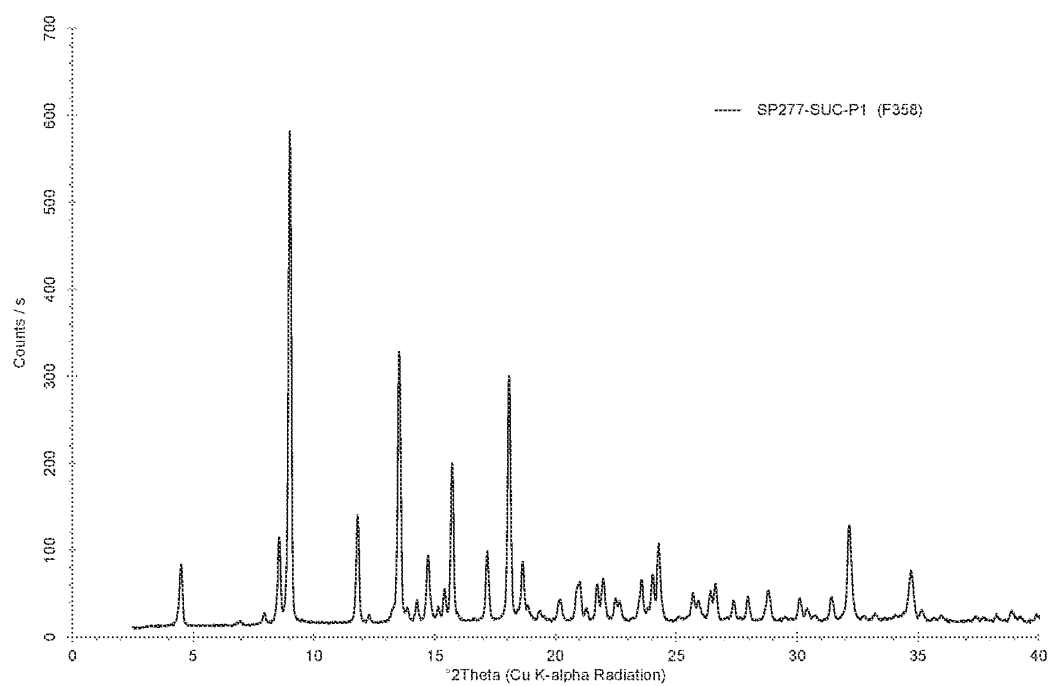


FIG. 29

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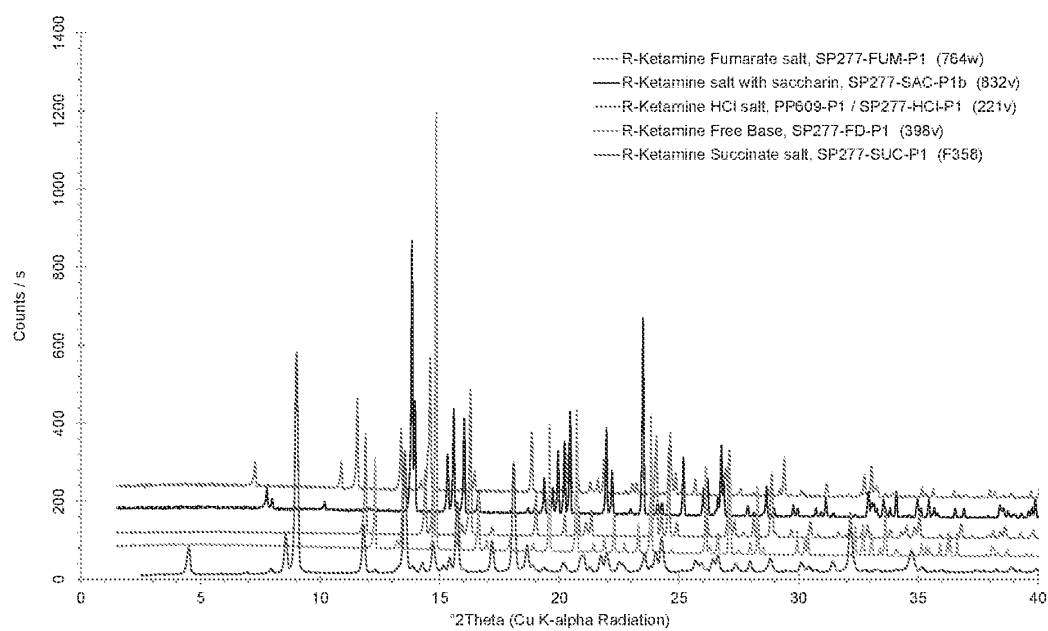


FIG. 30

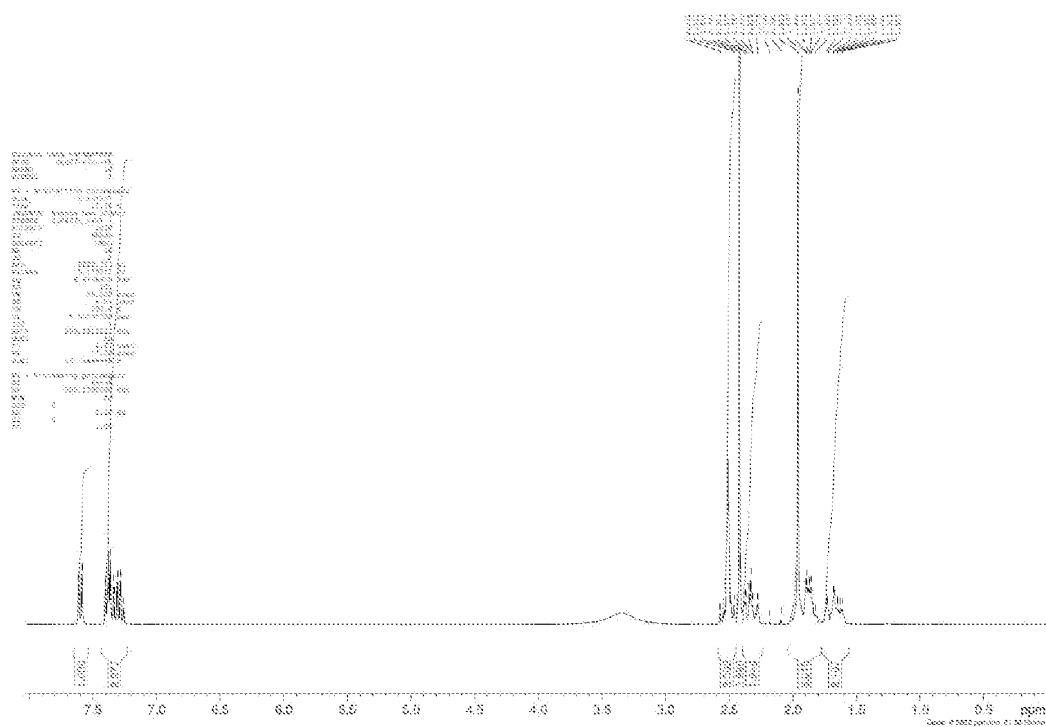


FIG. 31

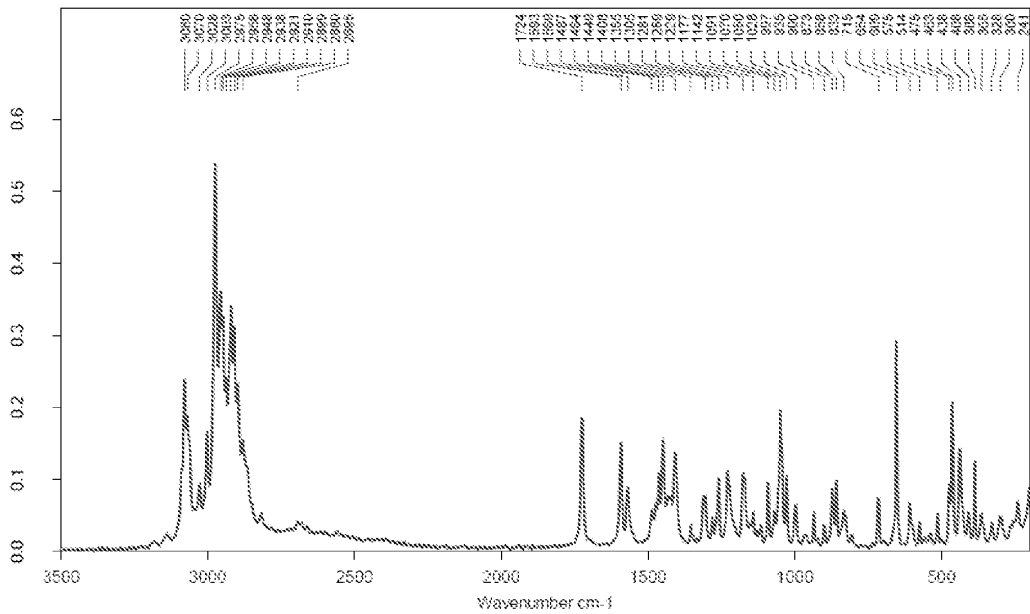


FIG. 32

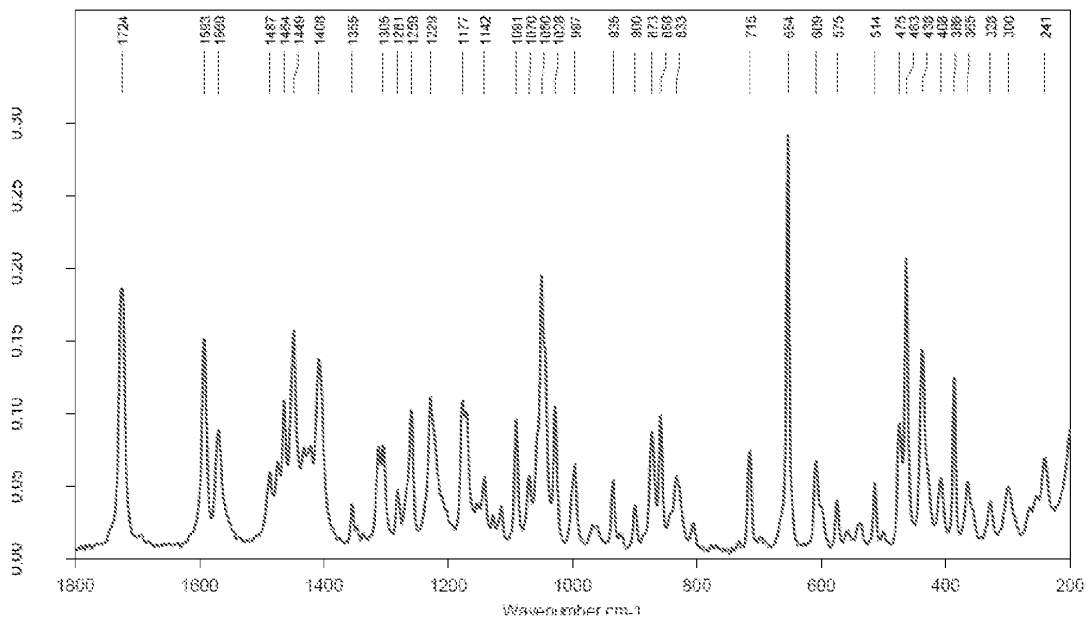


FIG. 33

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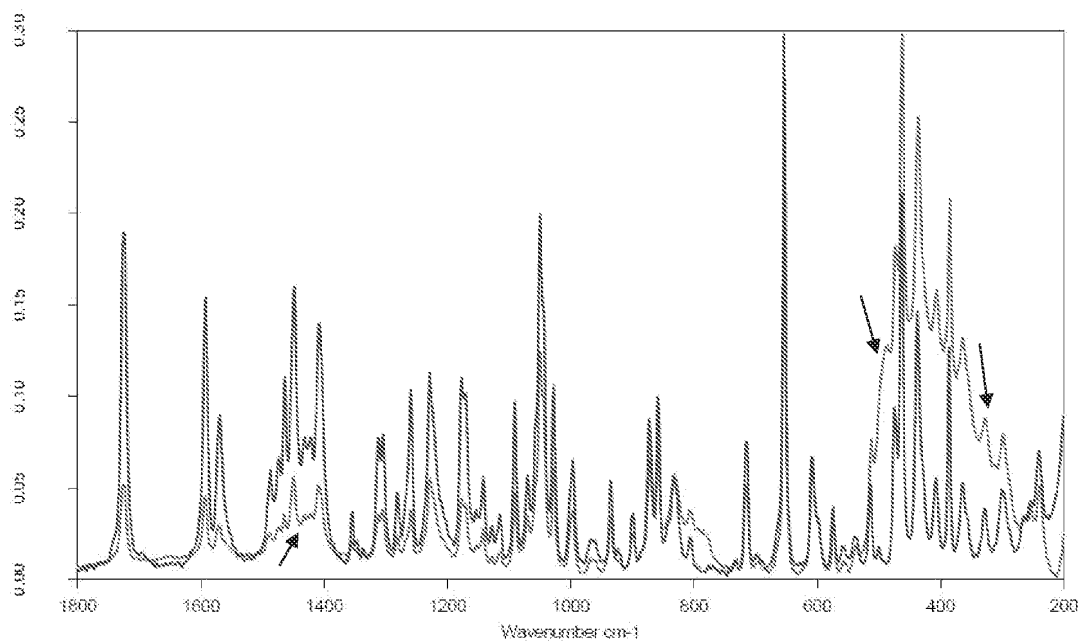


FIG. 34

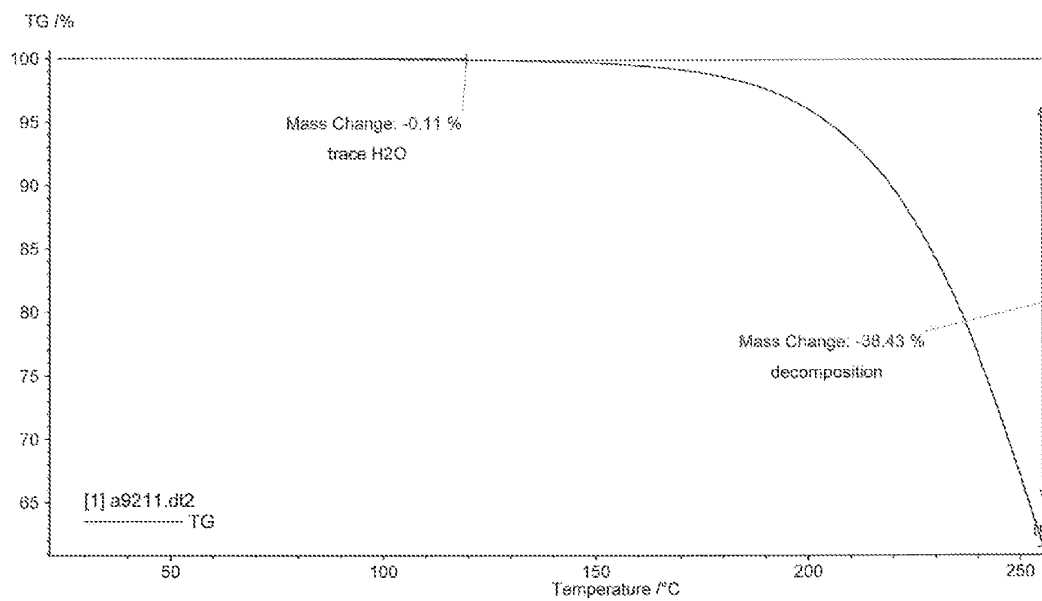


FIG. 35

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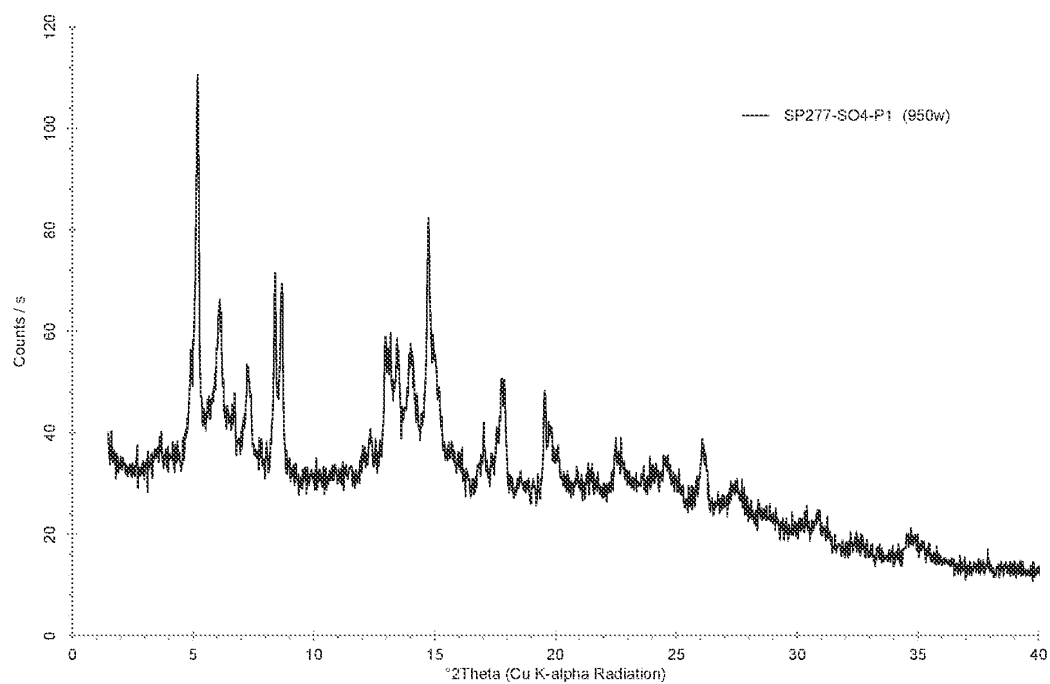


FIG. 36

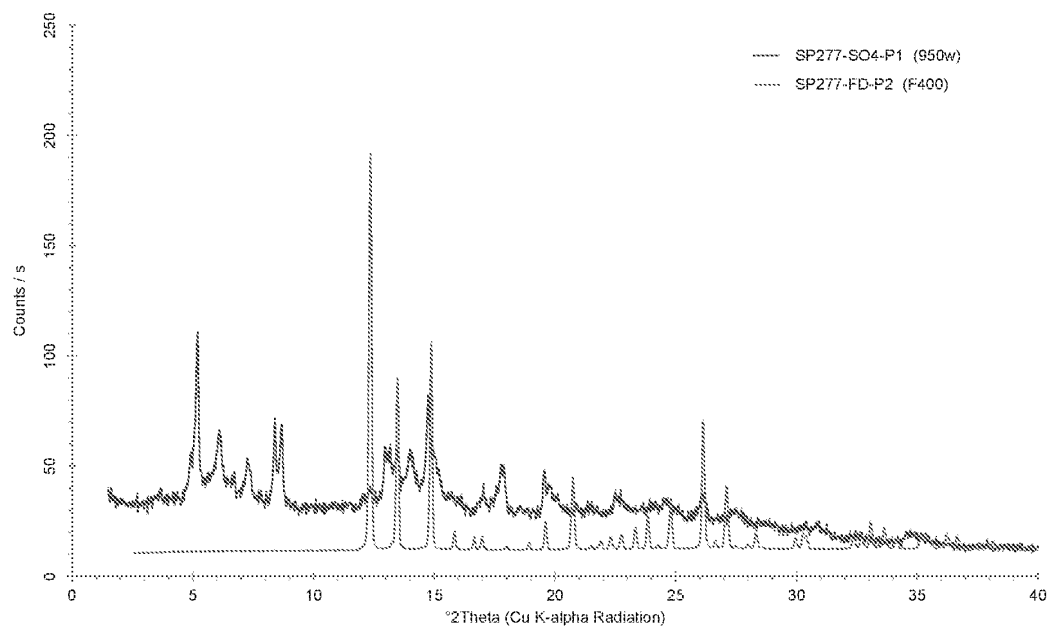


FIG. 37

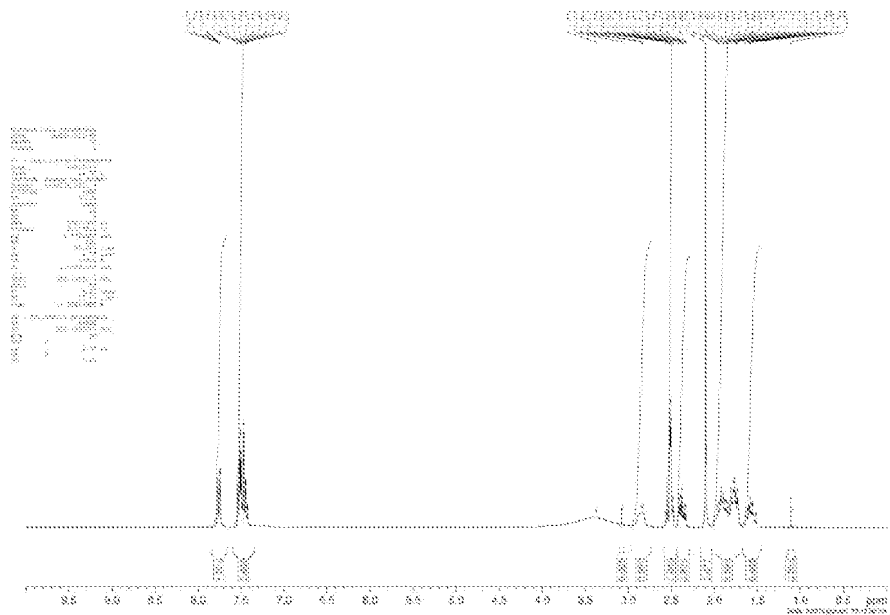


FIG. 38

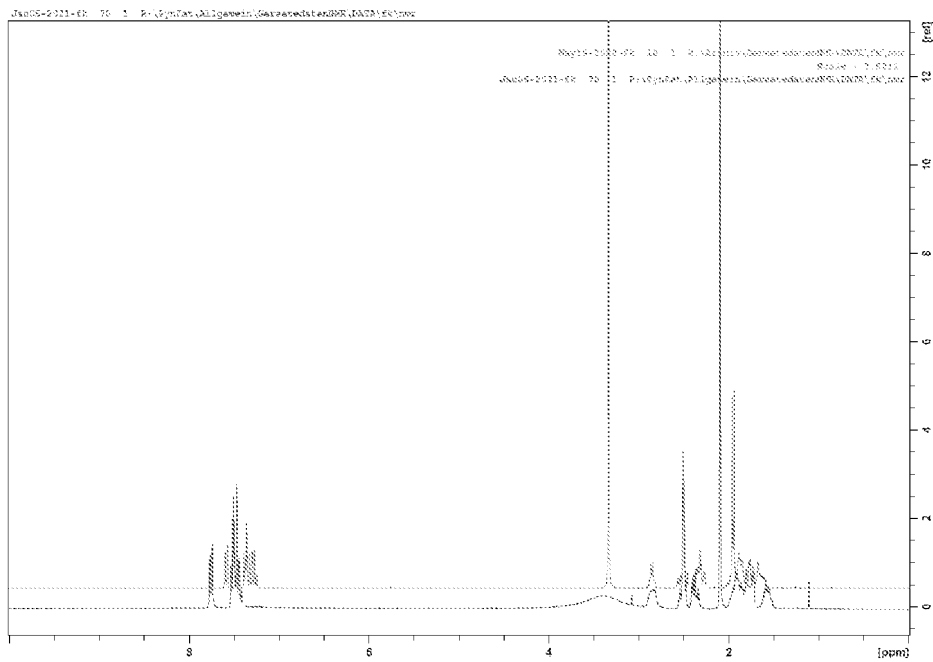


FIG. 39

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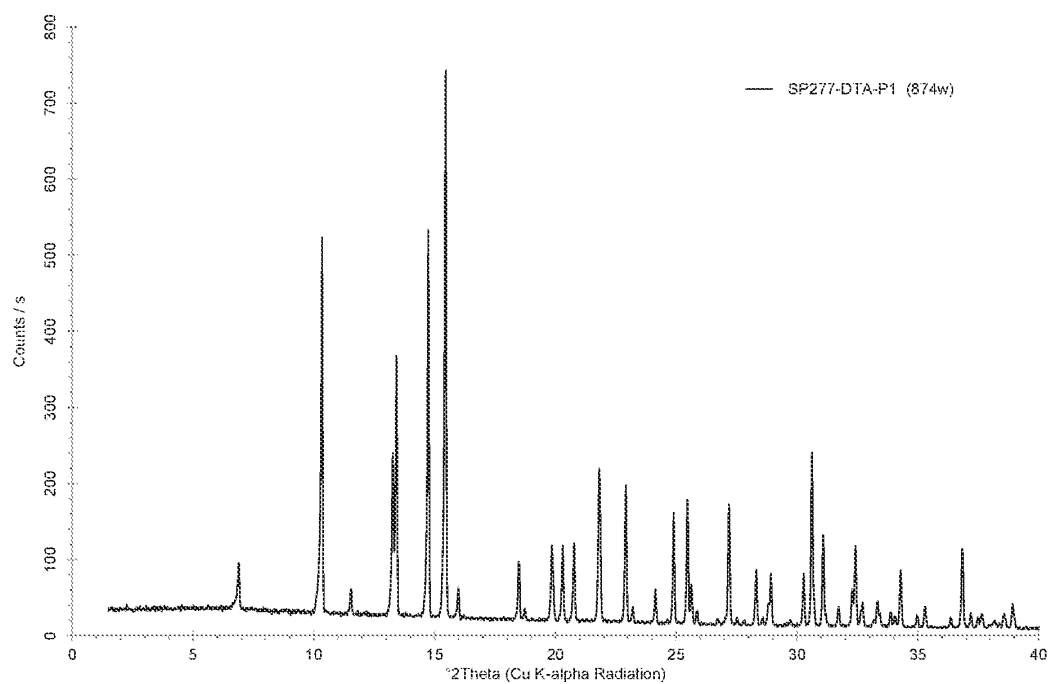


FIG. 40

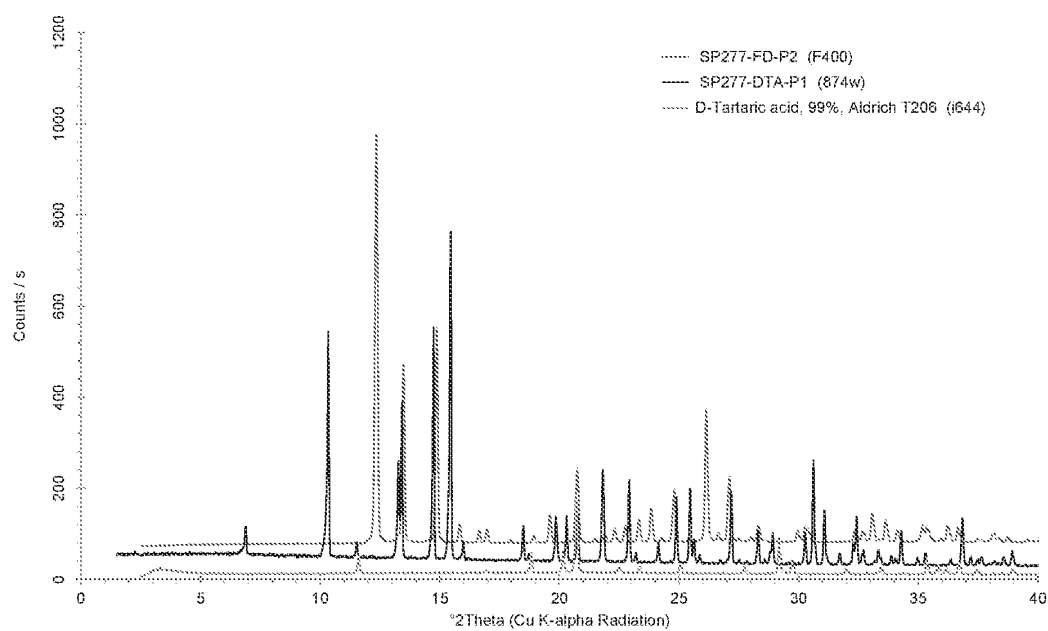


FIG. 41

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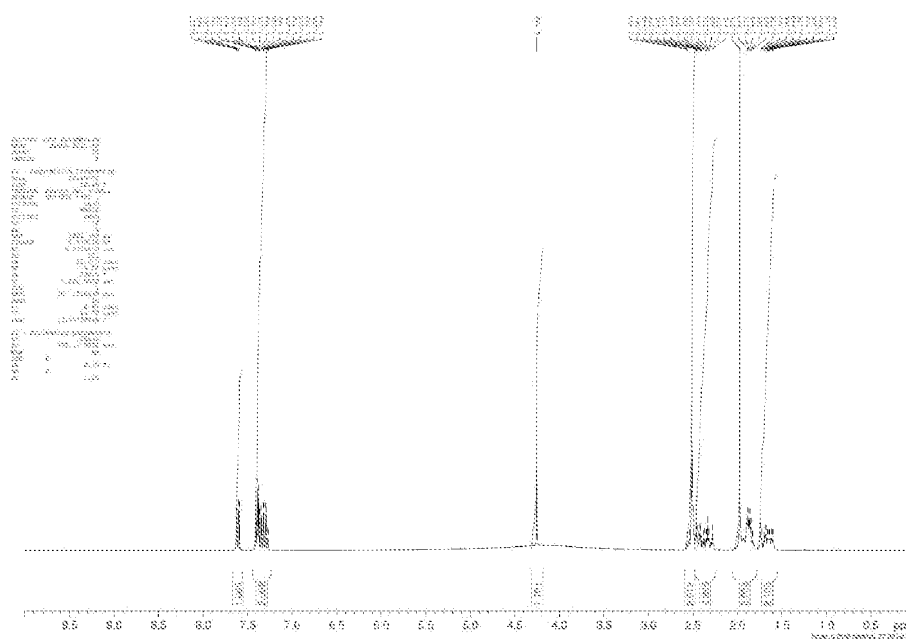


FIG. 42

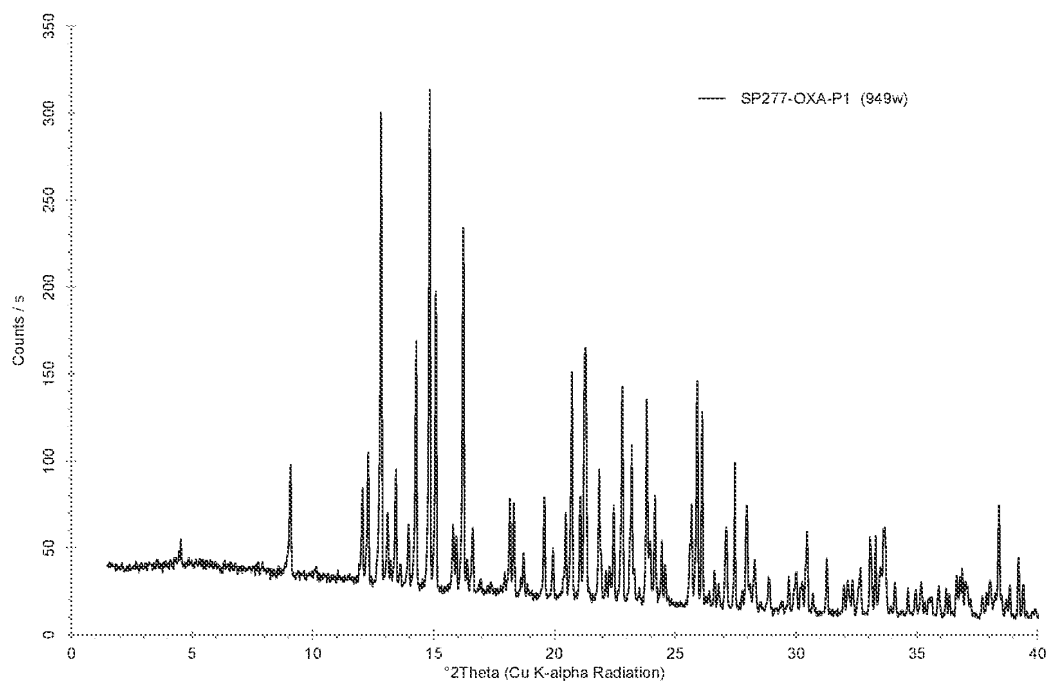


FIG. 43

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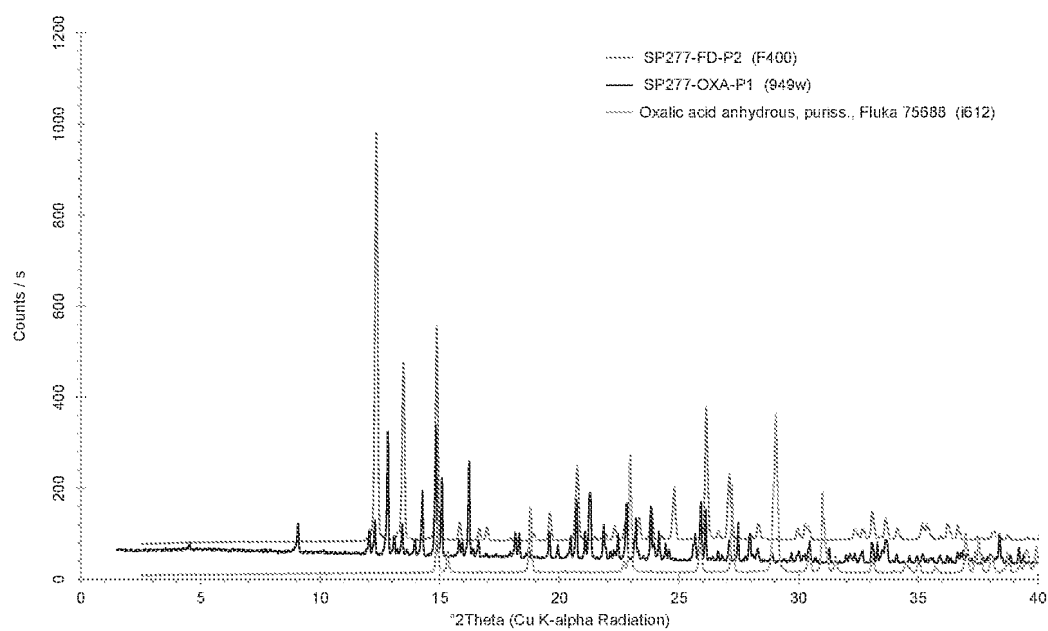


FIG. 44

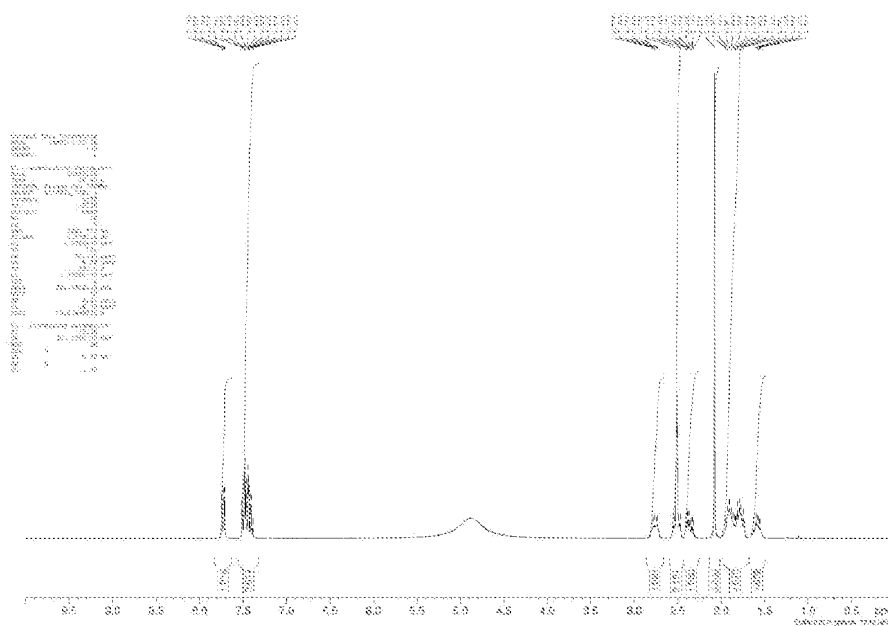


FIG. 45A

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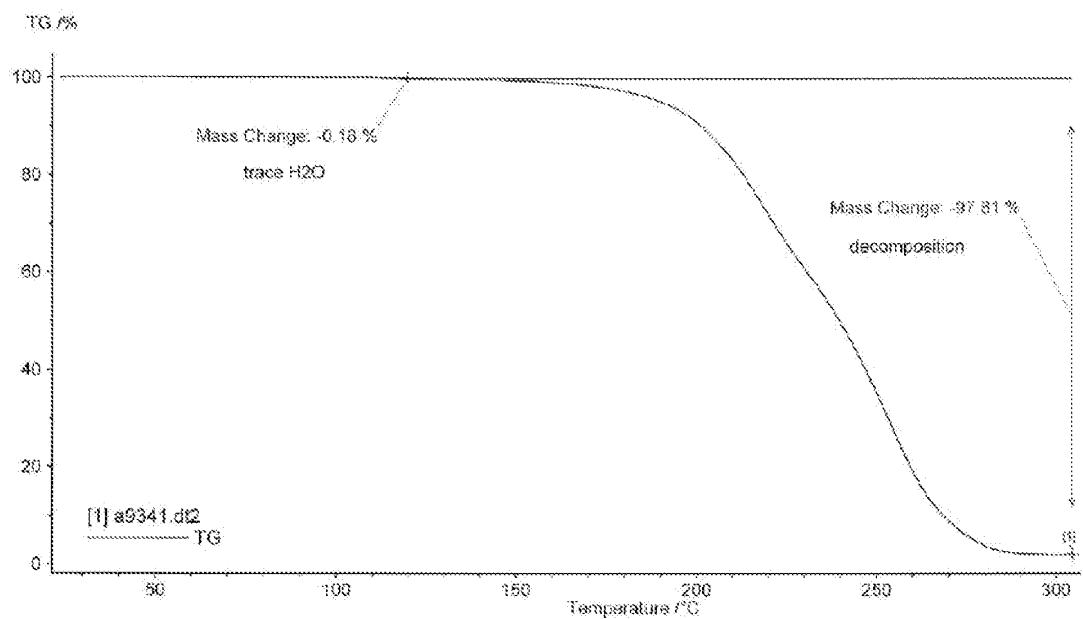


FIG. 45B

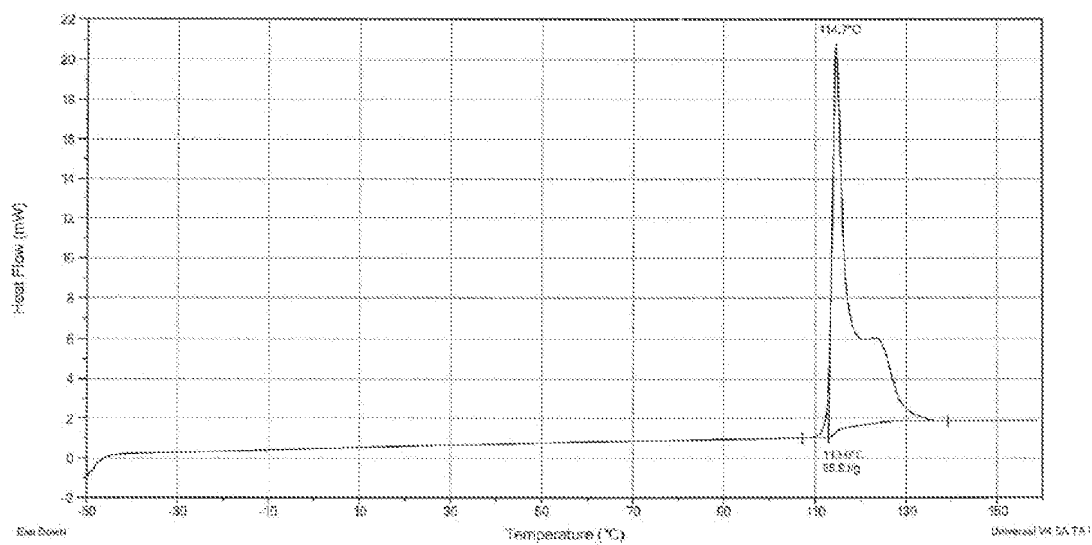
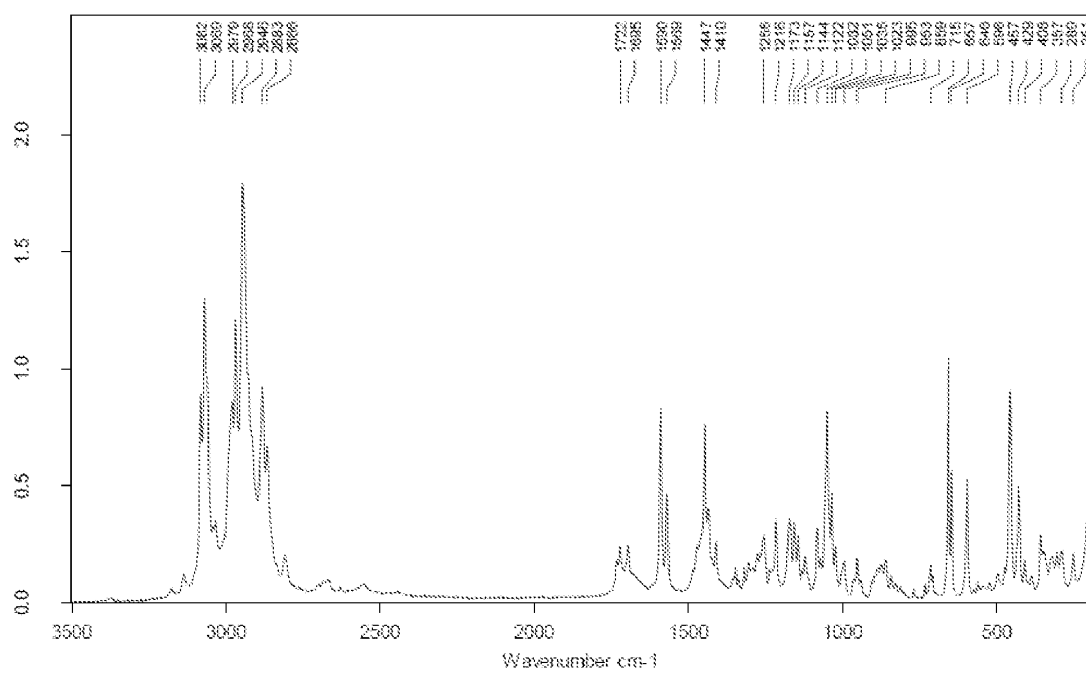
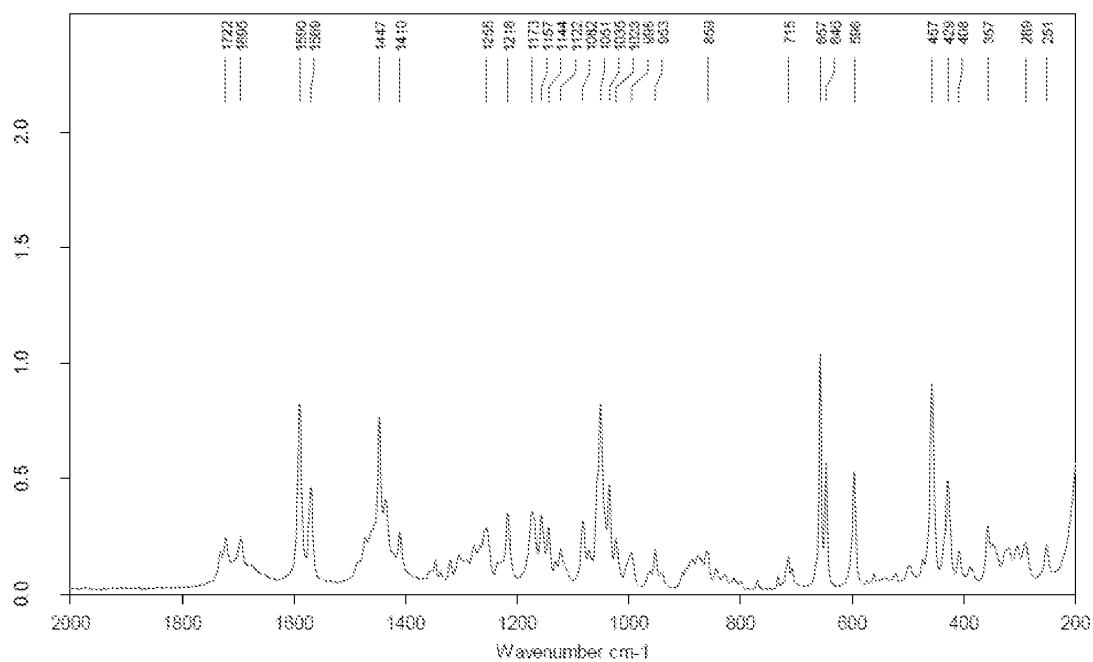


FIG. 45C

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

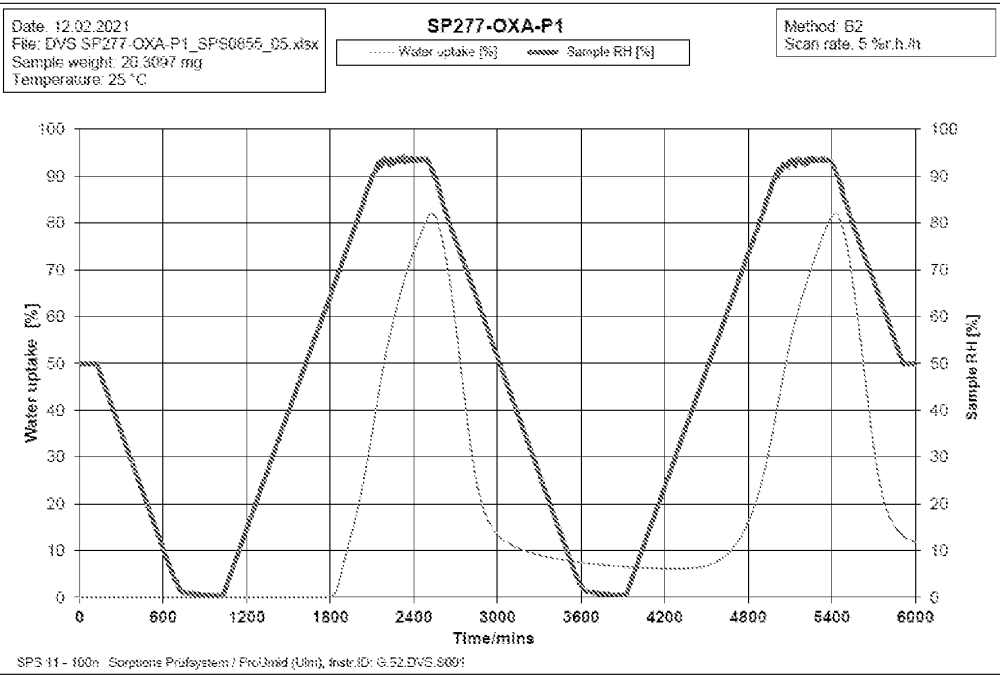


FIG. 45F

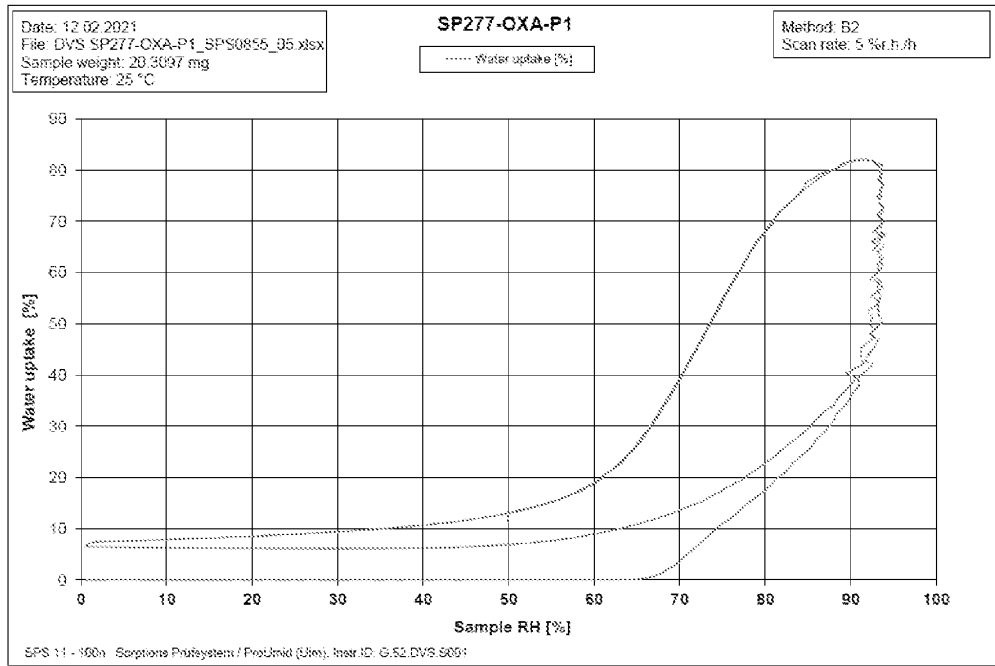


FIG. 45G

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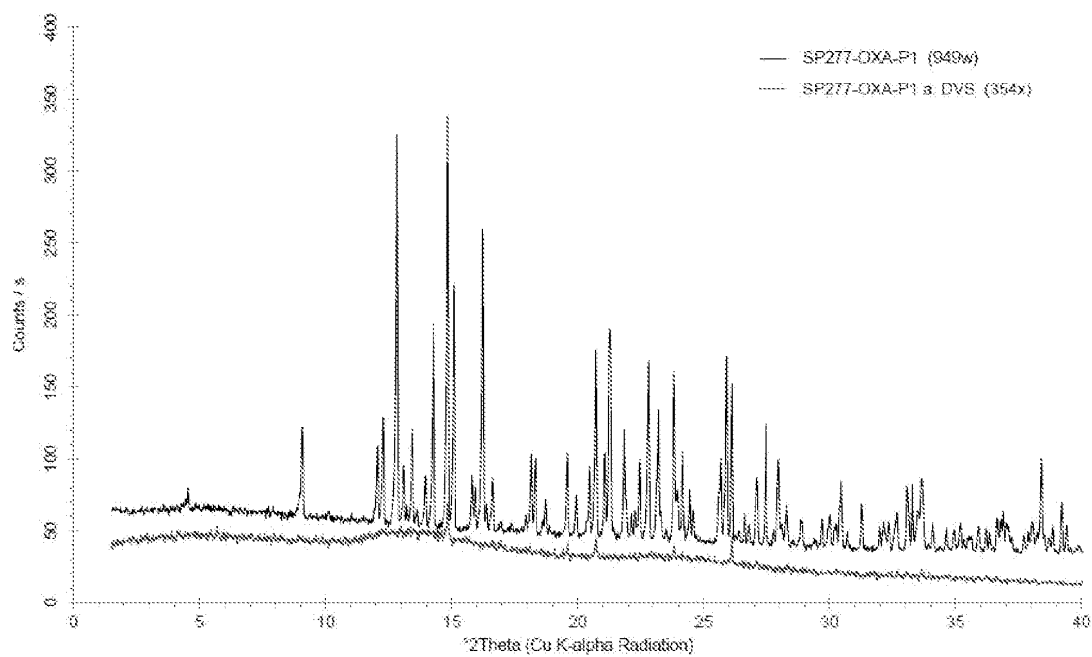


FIG. 45H

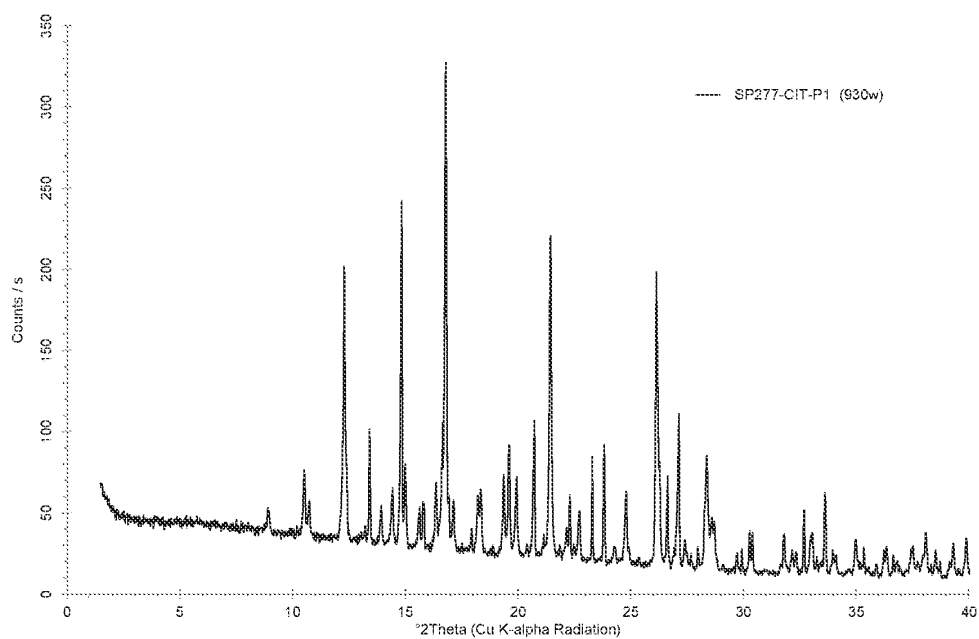


FIG. 46

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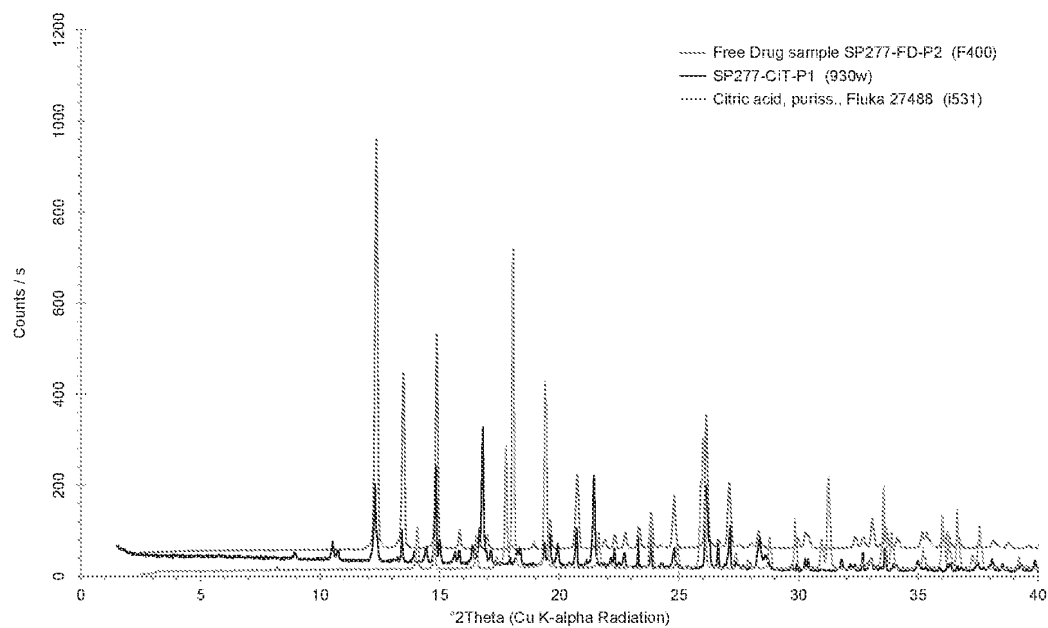


FIG. 47

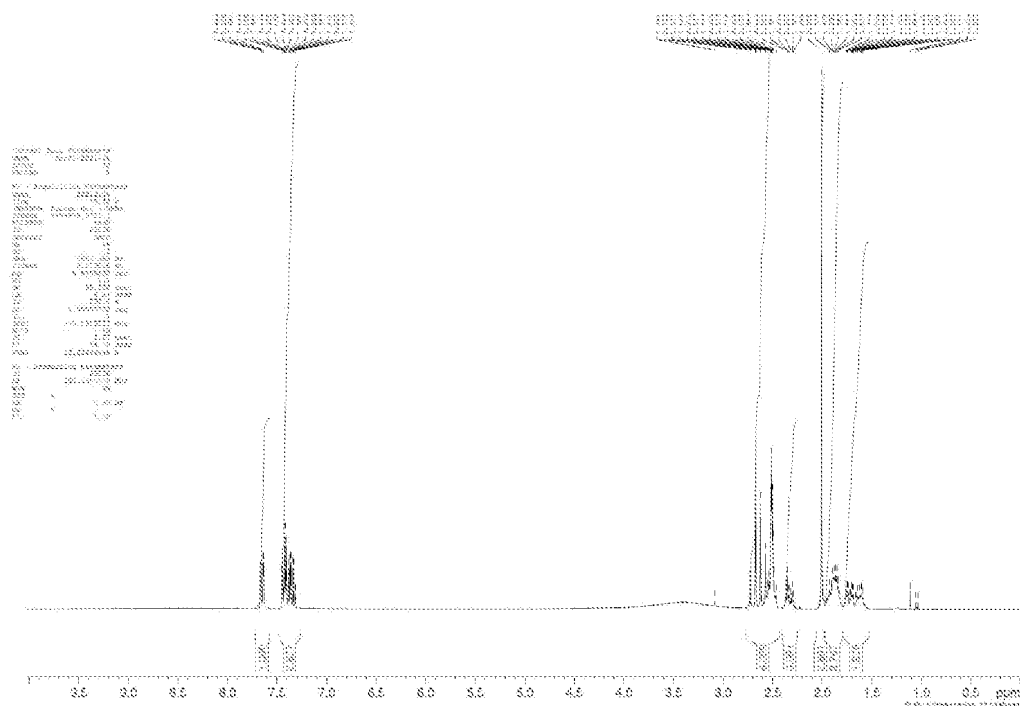


FIG. 48

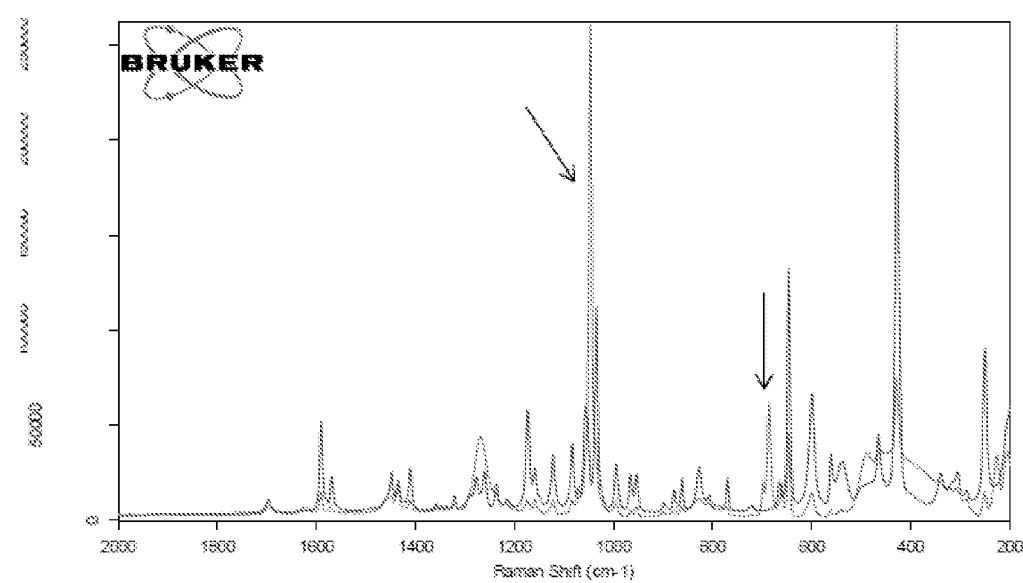


FIG. 49

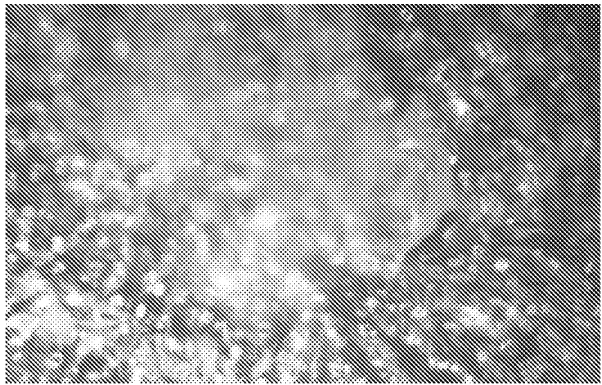
Salt	Code	Well # C1c	
ADI			

FIG. 50A

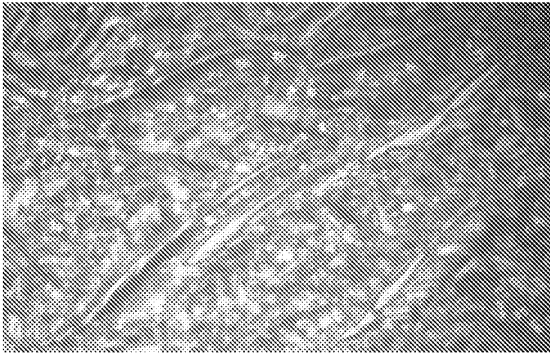
Salt	Code	Well #	G2a, G2b, G8, G11	
ADI				

FIG. 50B

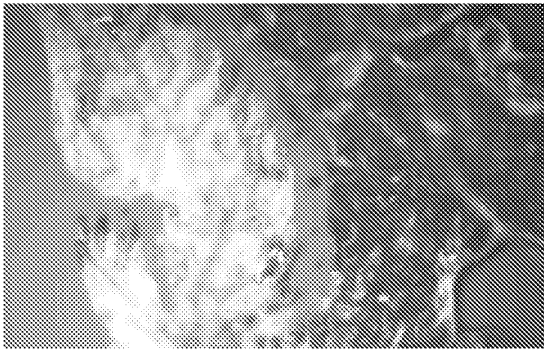
Salt	Code	Well #	E1, E4, A6, A9, A12	
BZN				

FIG. 50C

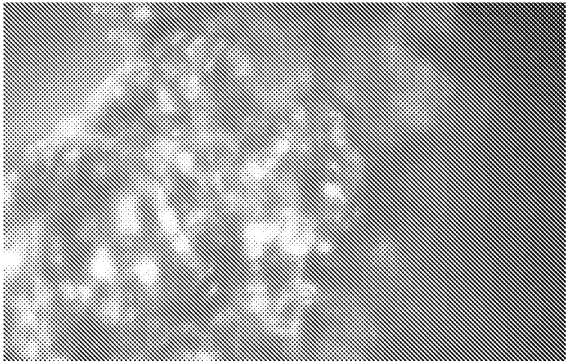
Salt	Code	Well #	E7	
BZN				

FIG. 50D

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Salt FUM	Code	Well # F1, F4, F7, F10, B6, B9, B12	
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FIG. 50E

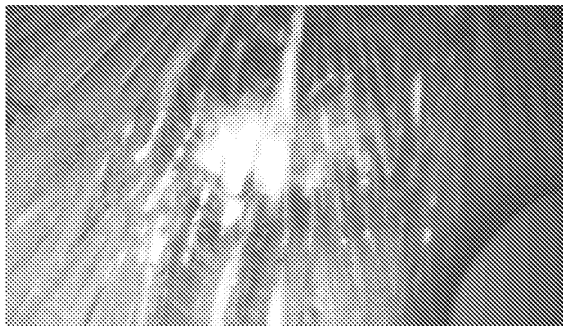
Salt SAC	Code	Well # C2, C5, C8, G3, G6, G9	
--------------------	-------------	--	---

FIG. 50F

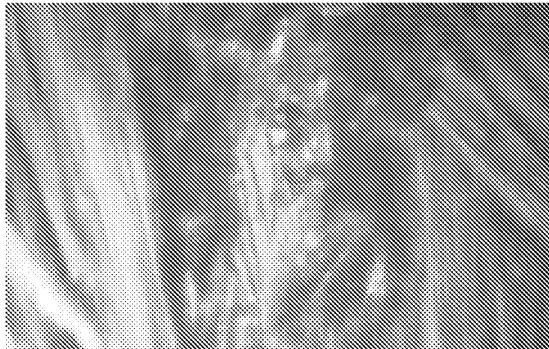
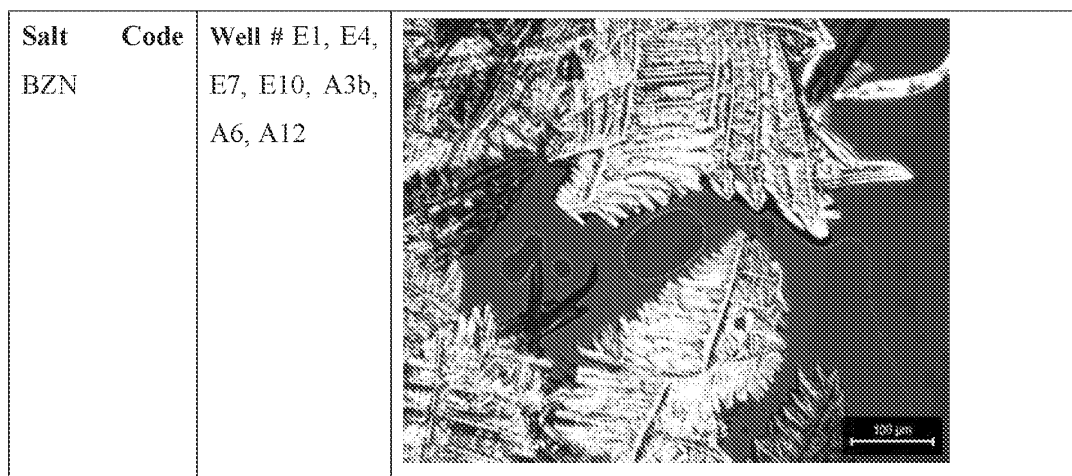
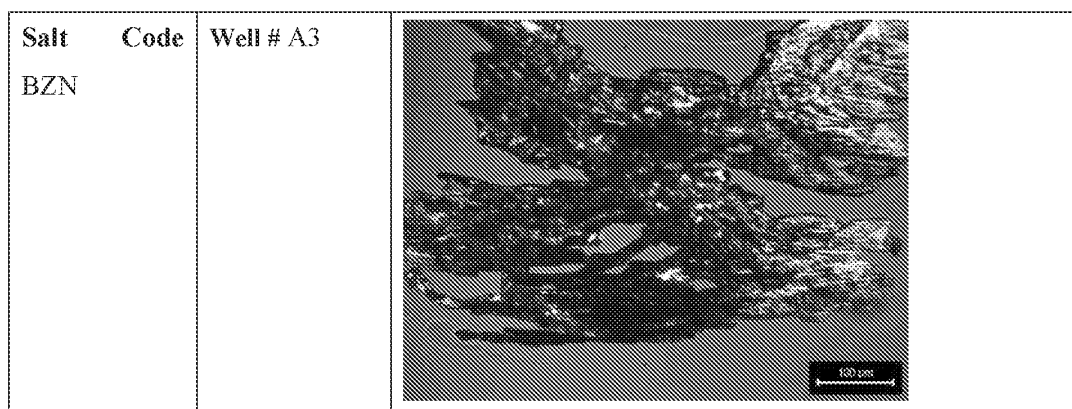
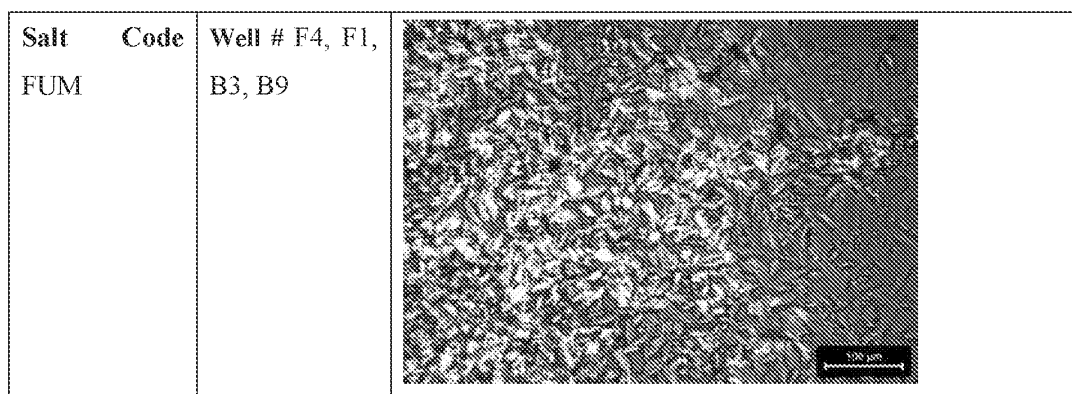
Salt SUC	Code	Well # D2, D8, H3, H9	
--------------------	-------------	---------------------------------	--

FIG. 50G

**FIG. 51A****FIG. 51B****FIG. 51C**

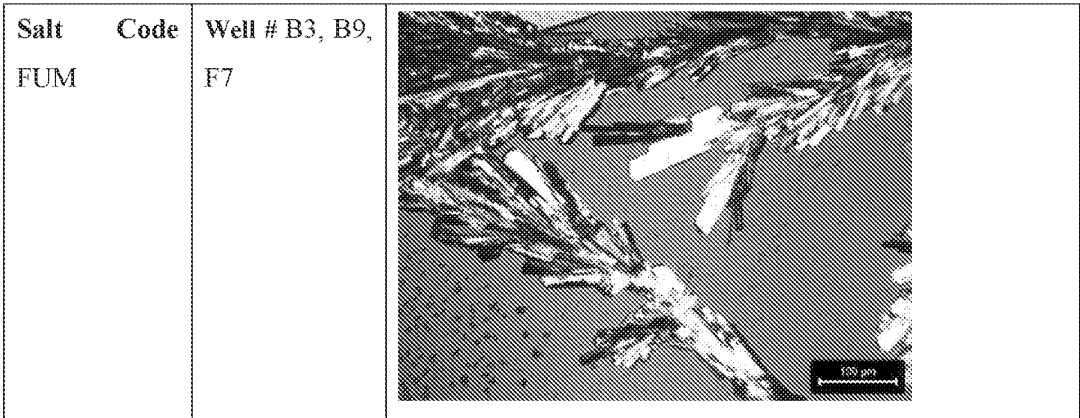


FIG. 51D

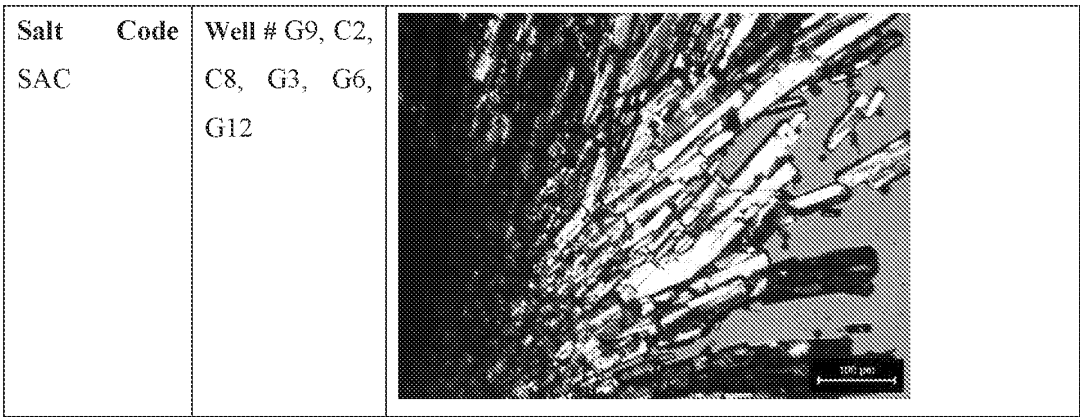


FIG. 51E

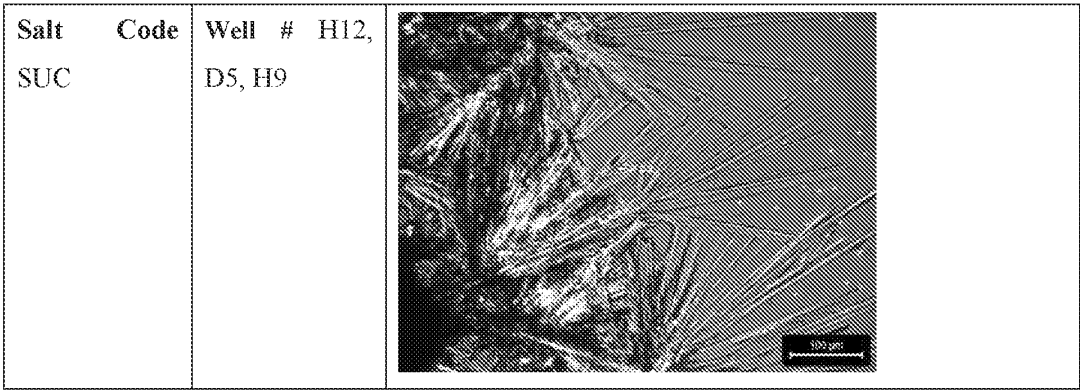


FIG. 51F

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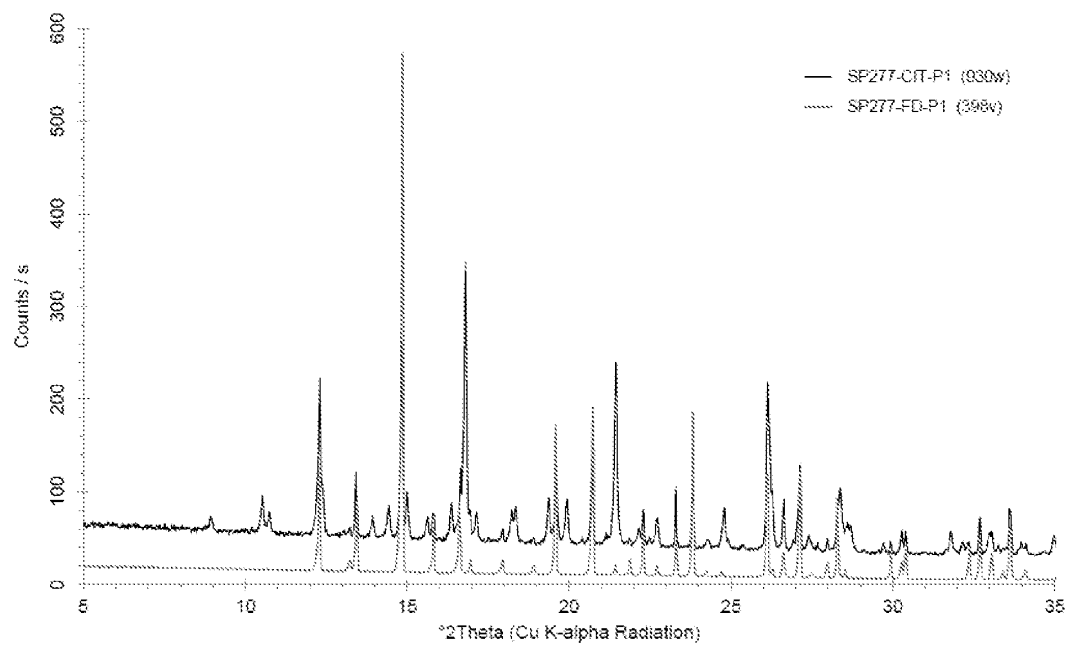


FIG. 52

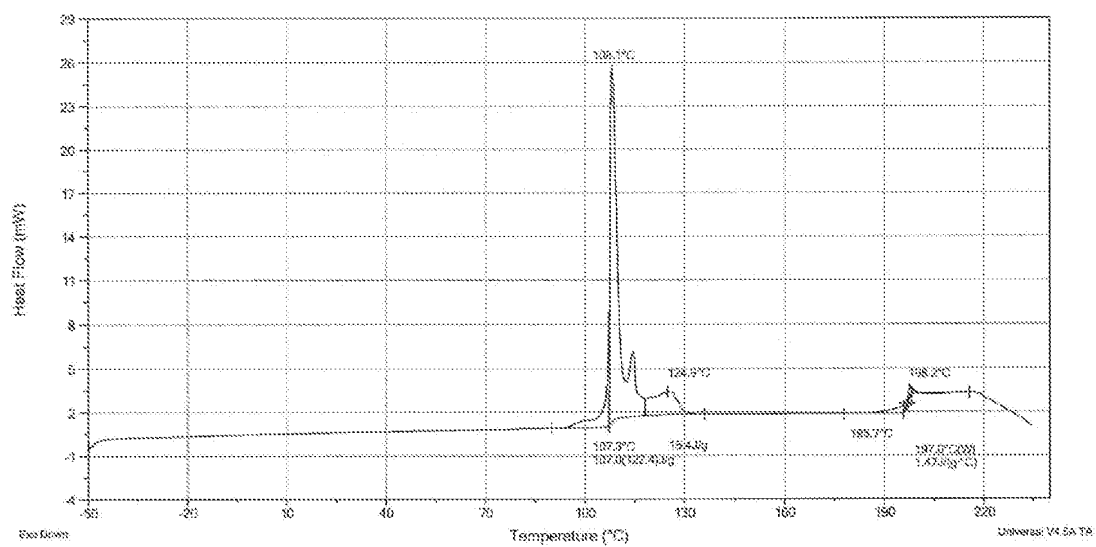


FIG. 53

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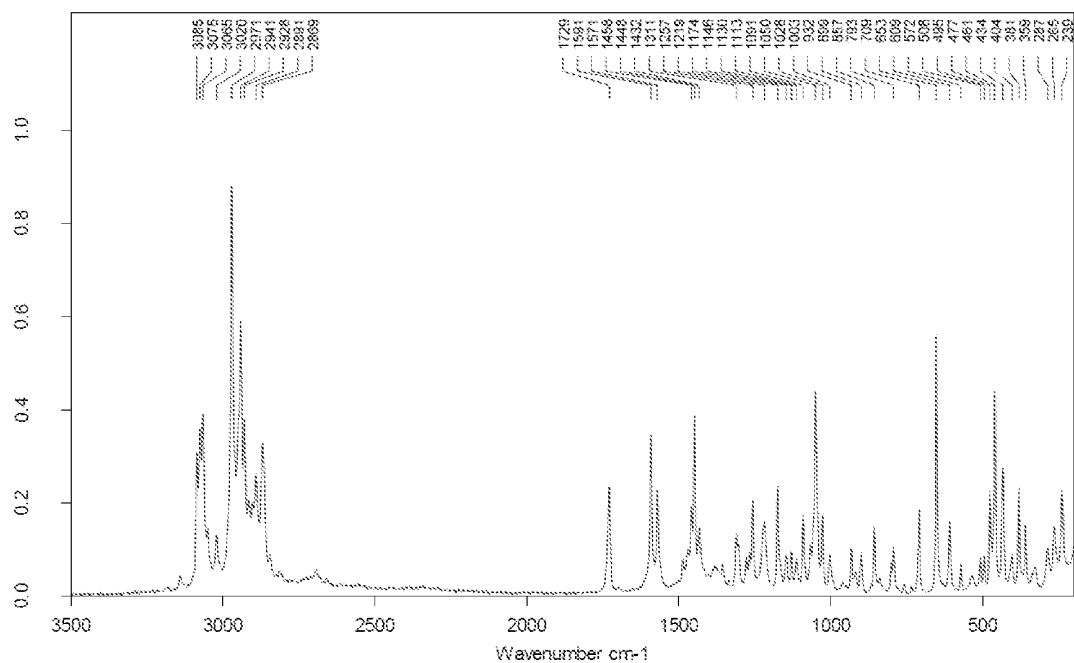


FIG. 54

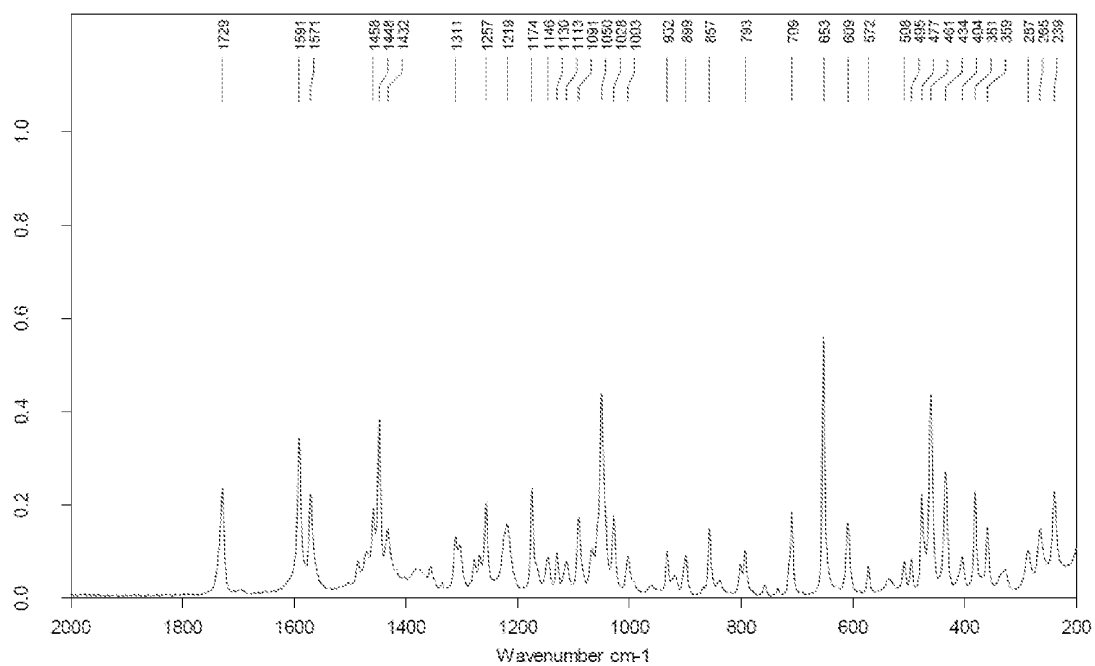


FIG. 55

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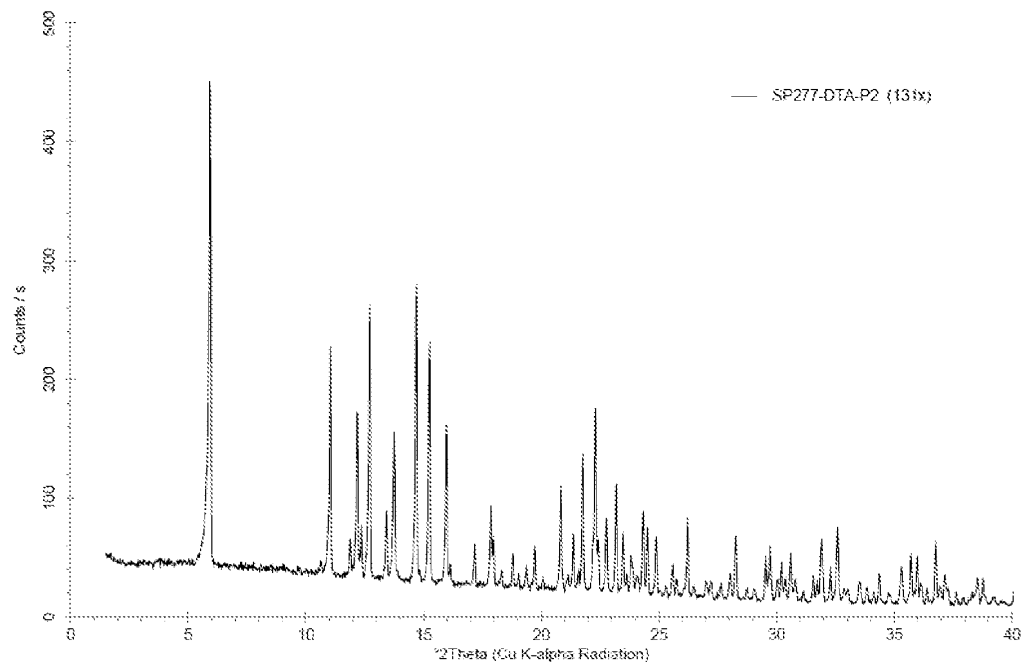


FIG. 56

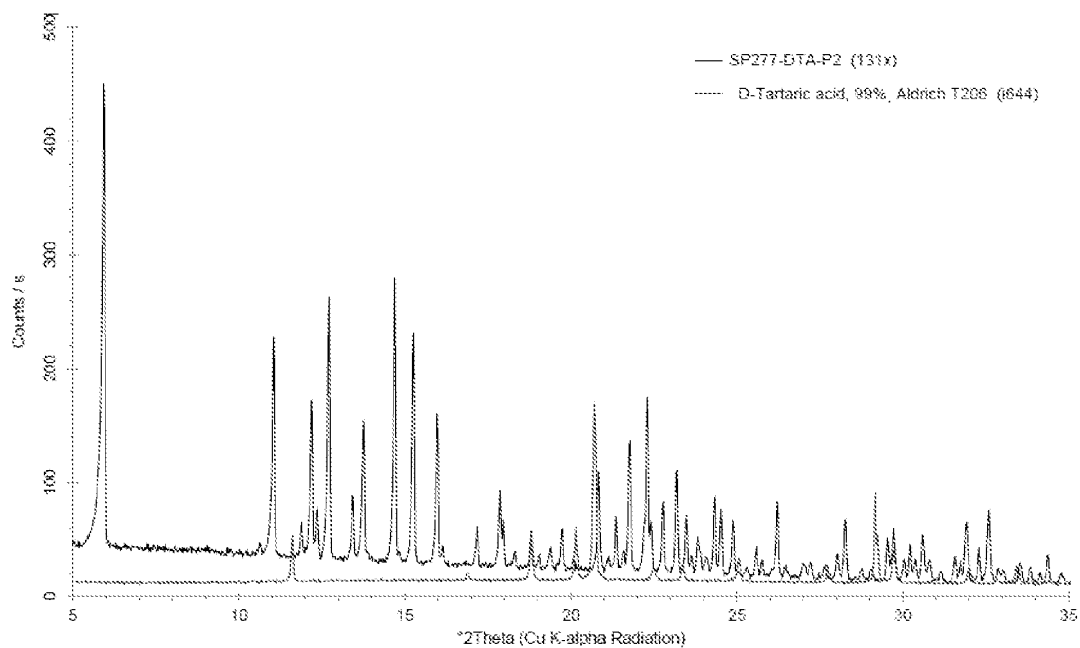


FIG. 57

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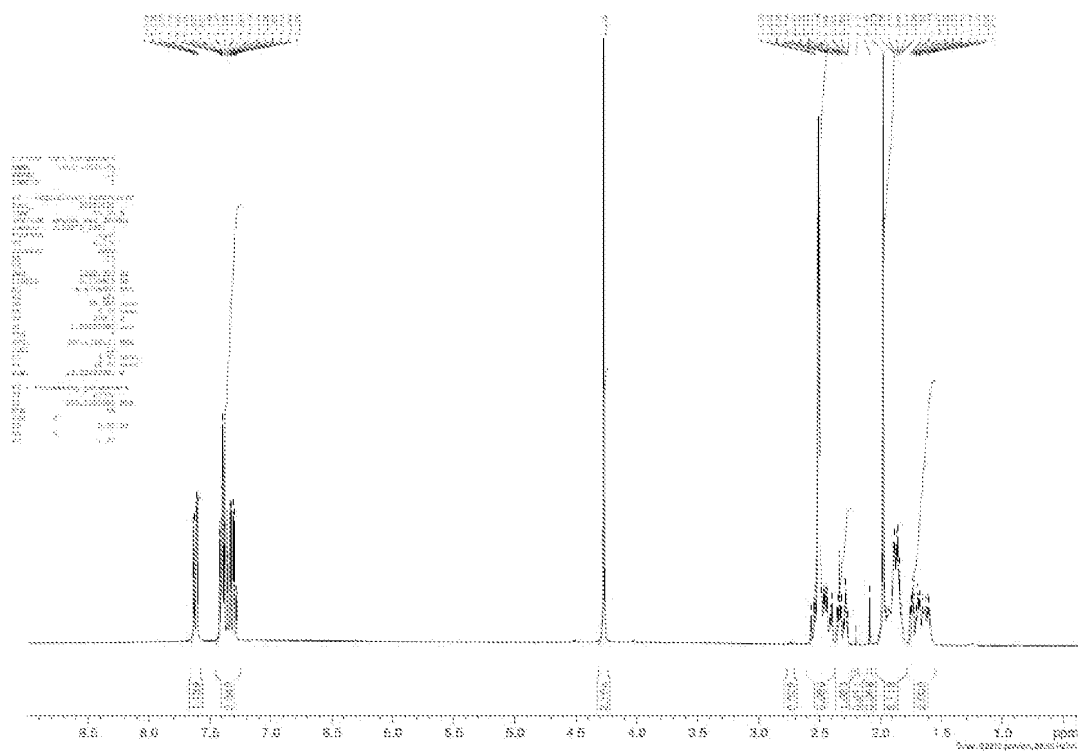


FIG. 58

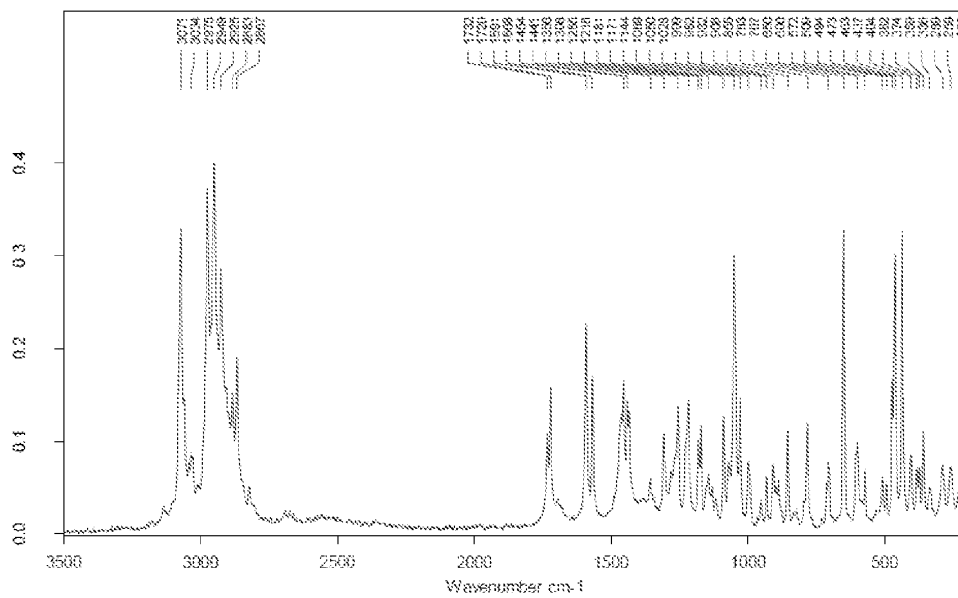


FIG. 59

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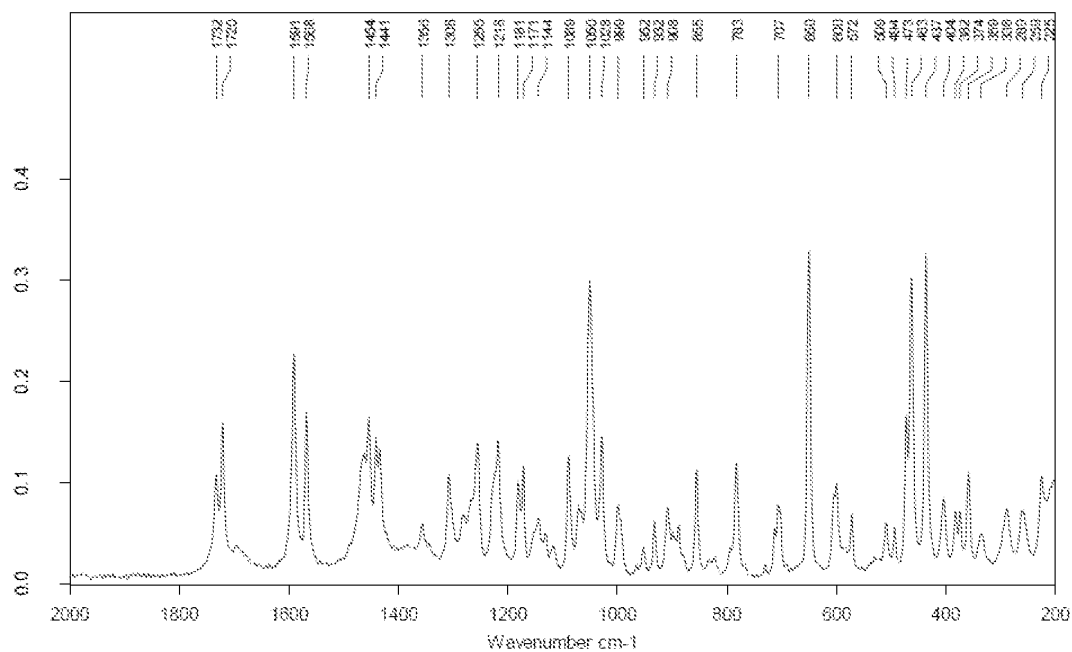


FIG. 60

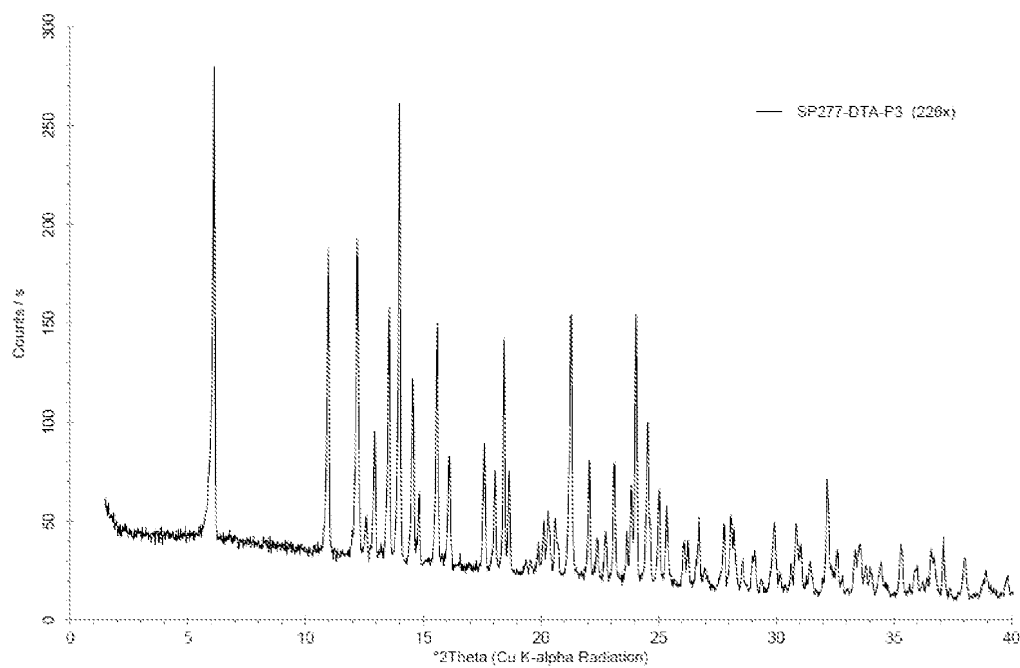


FIG. 61

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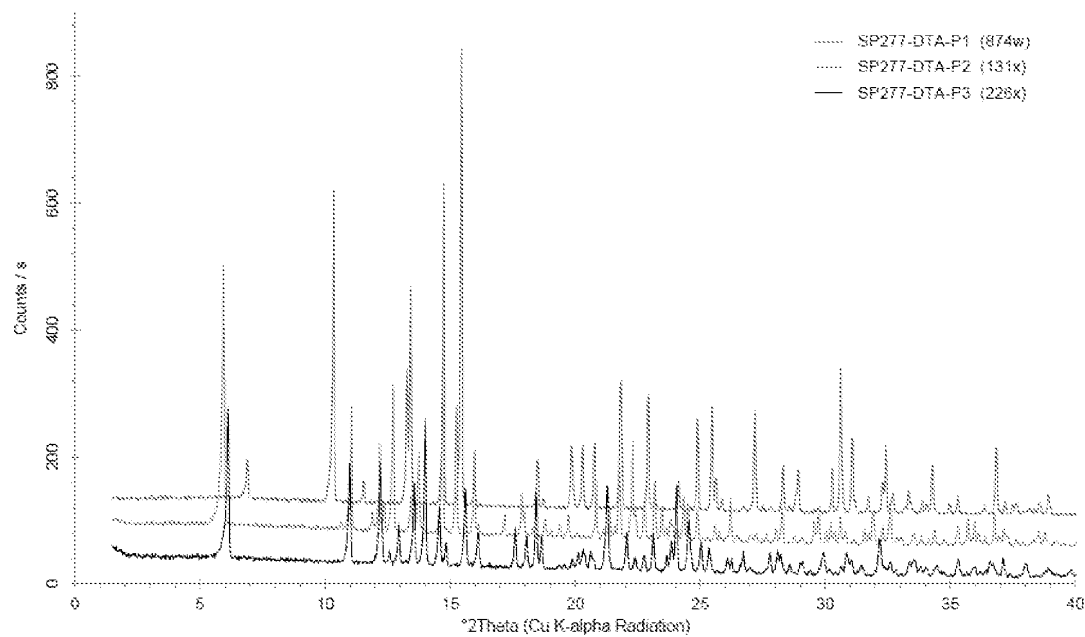


FIG. 62

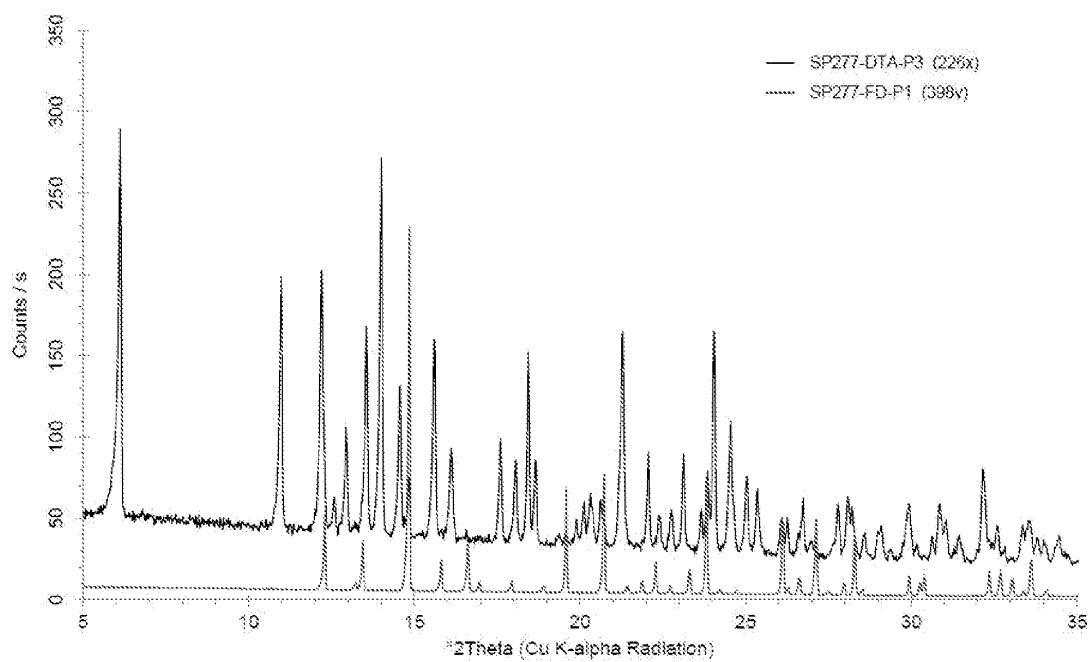


FIG. 63

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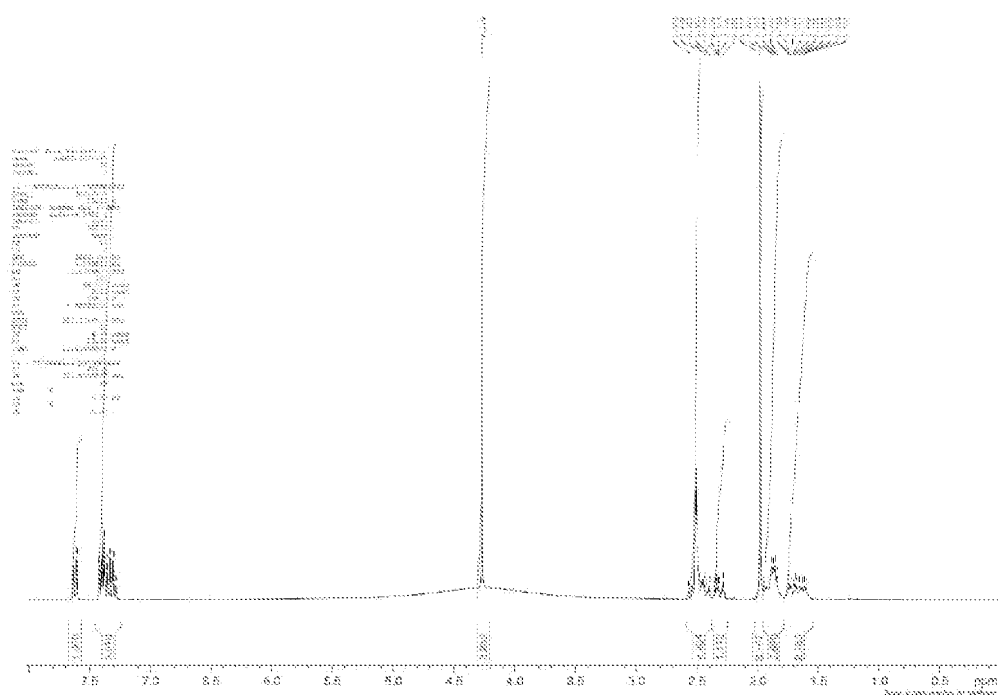


FIG. 64

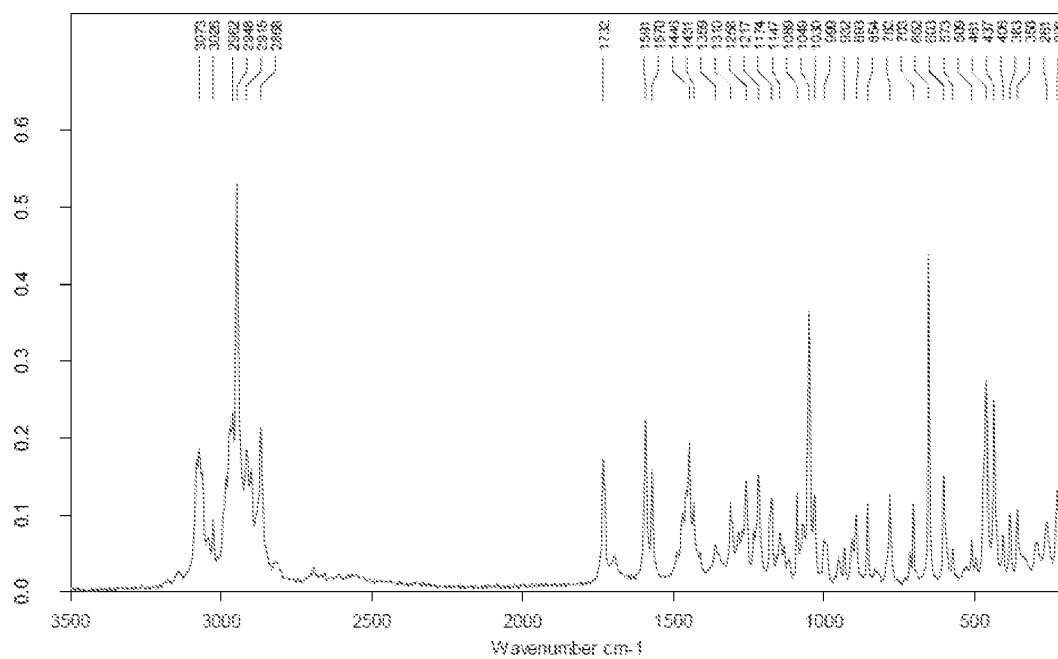


FIG. 65

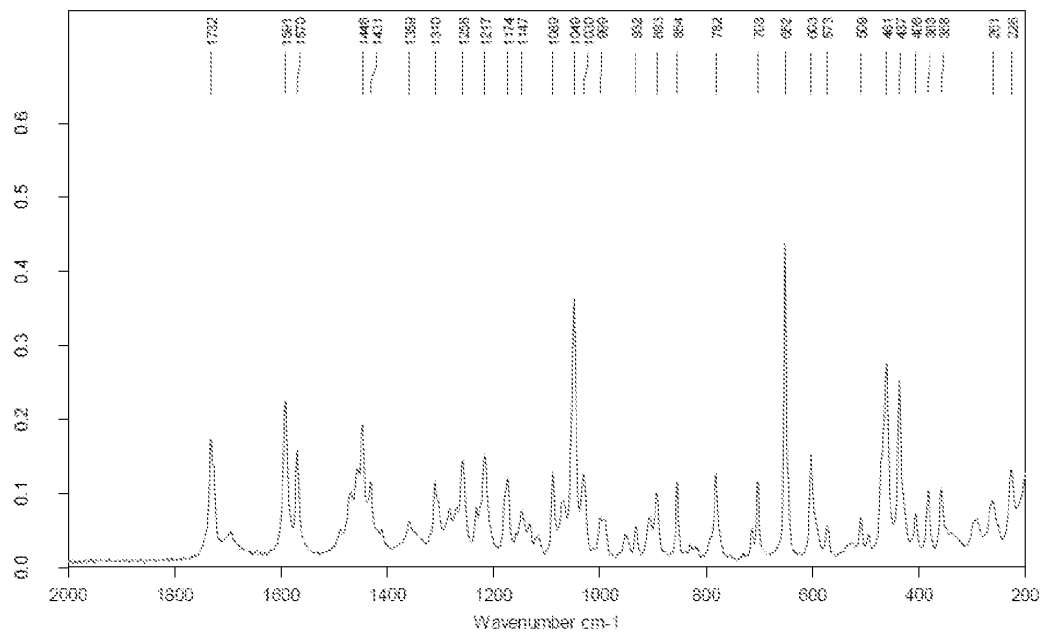


FIG. 66

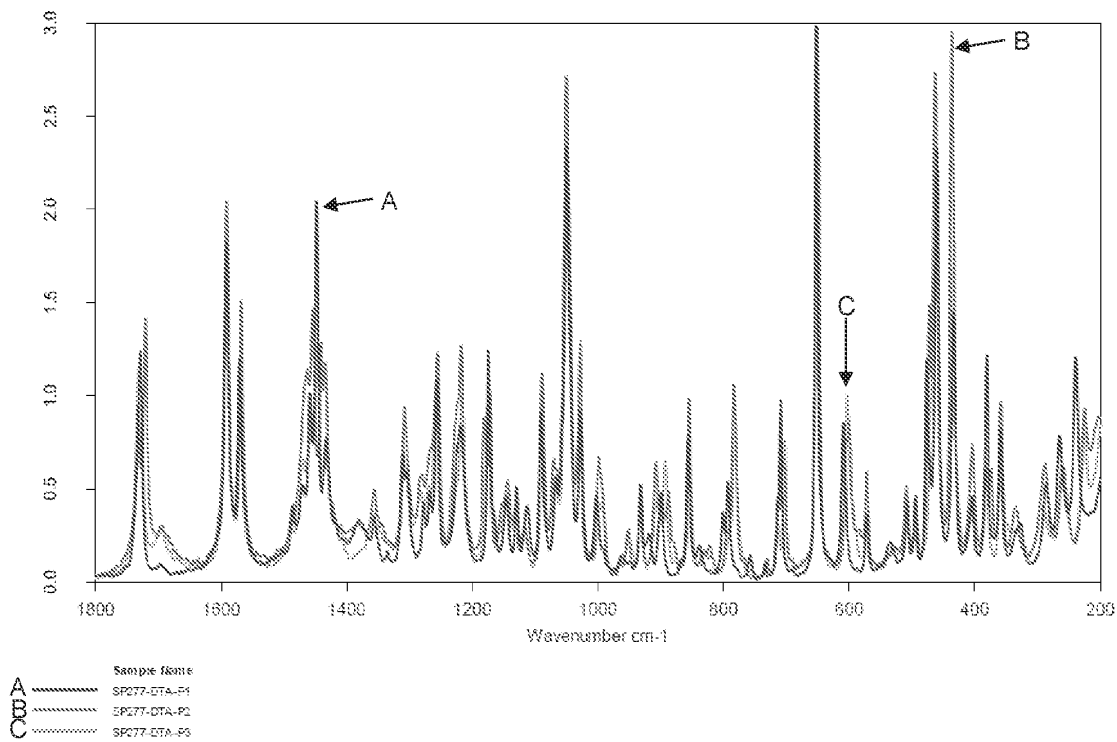


FIG. 67

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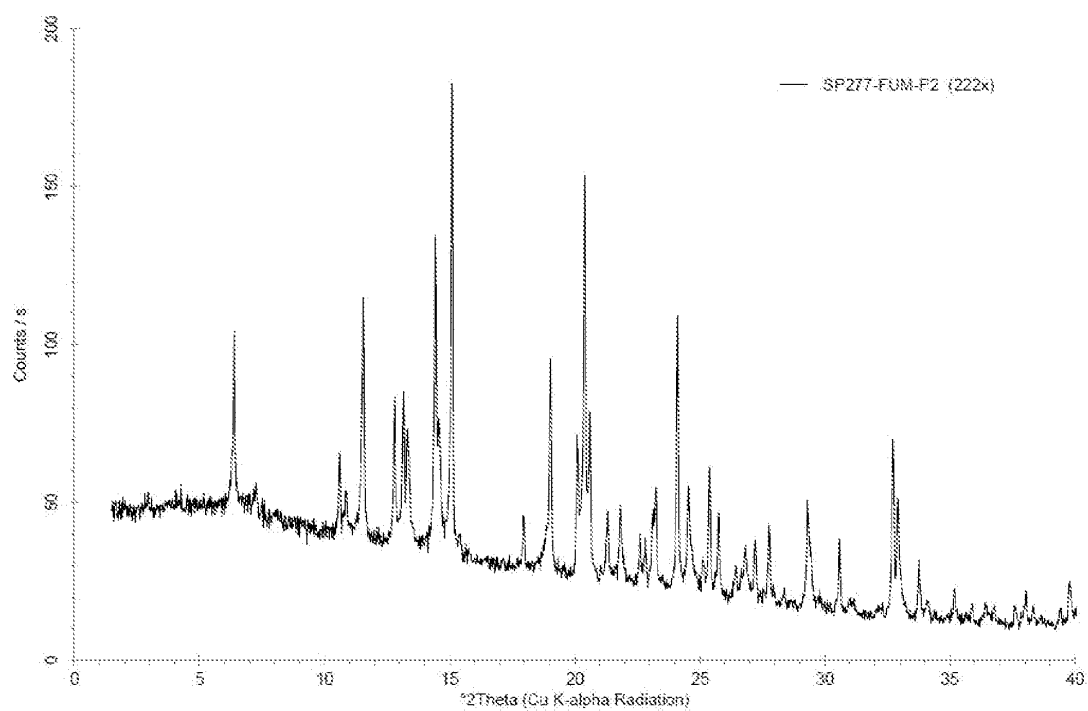


FIG. 68

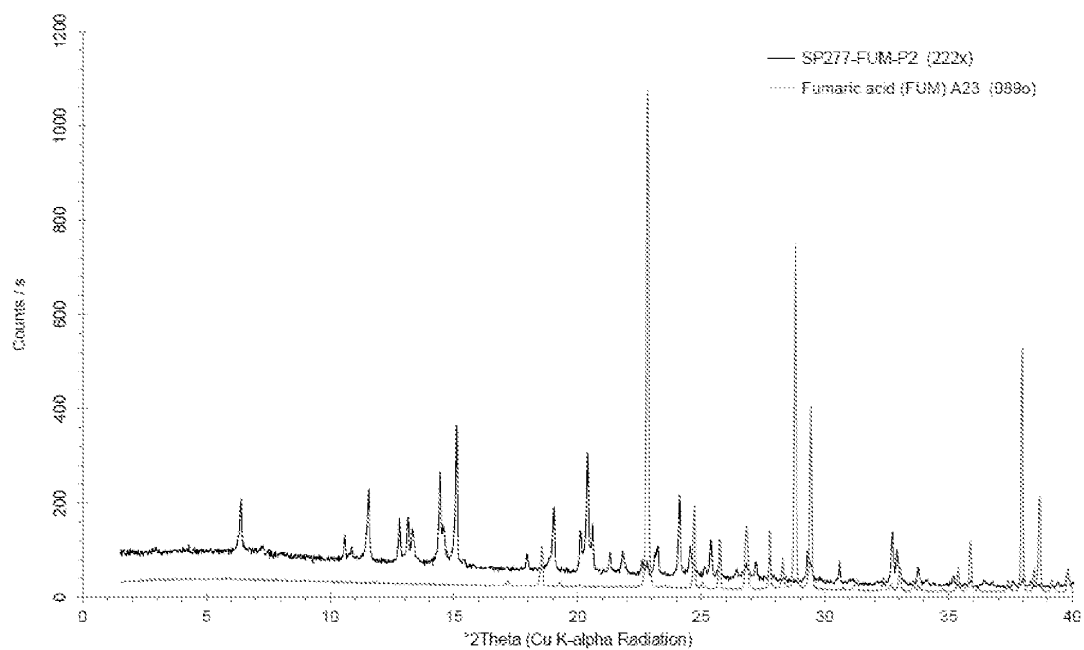


FIG. 69

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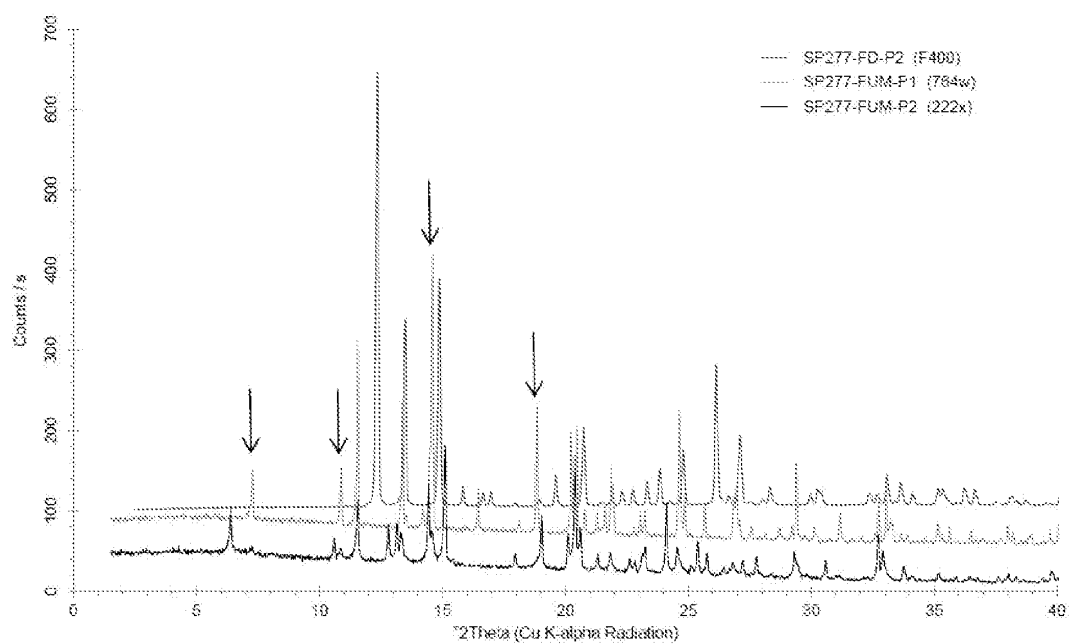


FIG. 70

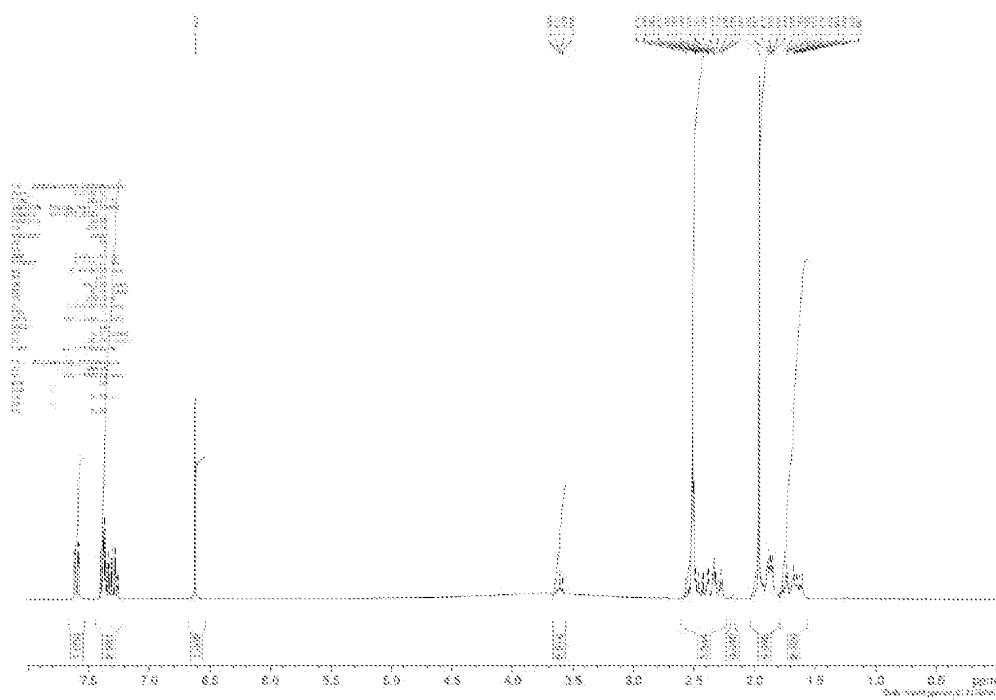
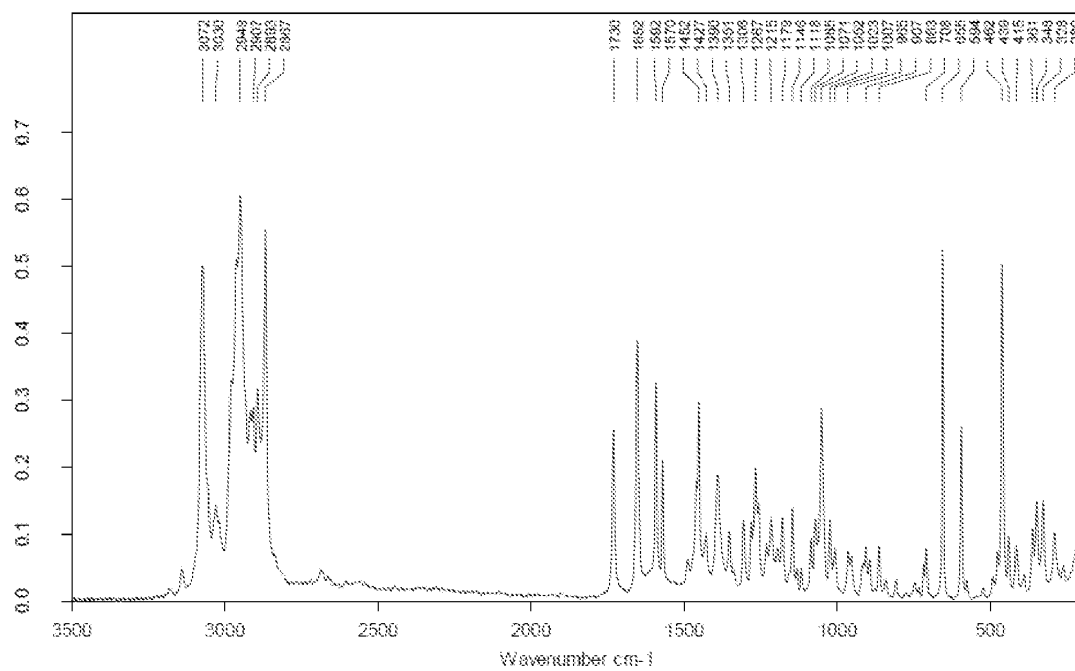
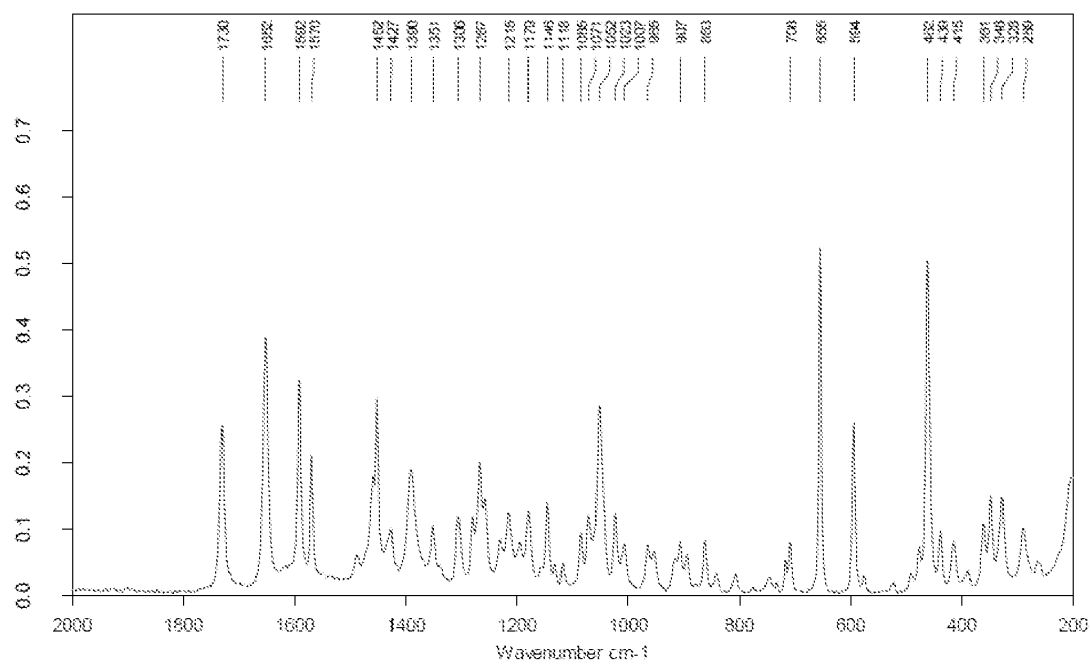


FIG. 71

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**FIG. 72****FIG. 73**

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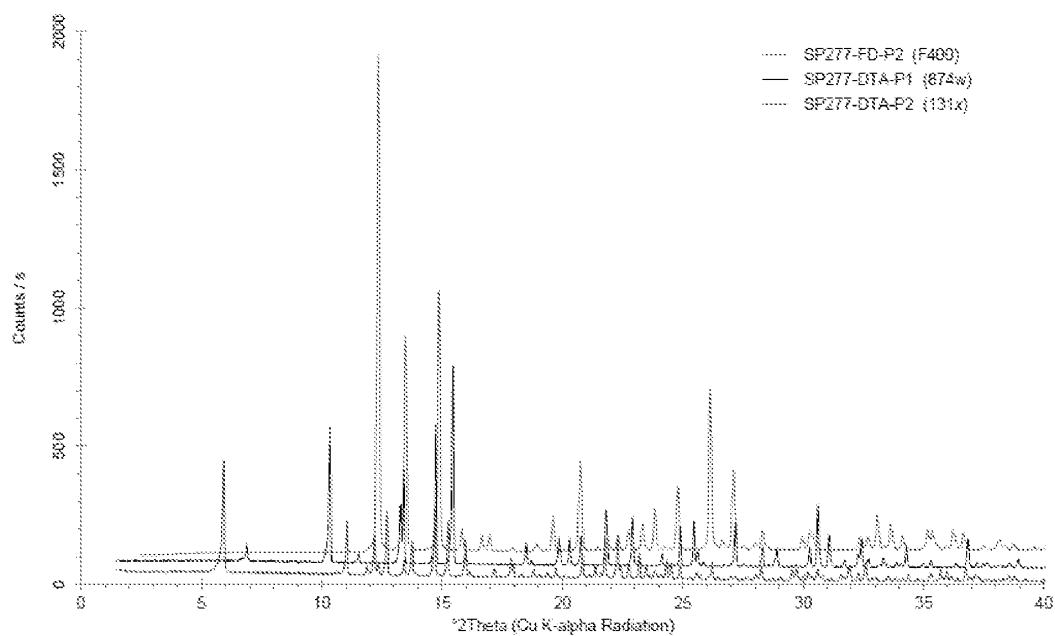


FIG. 74

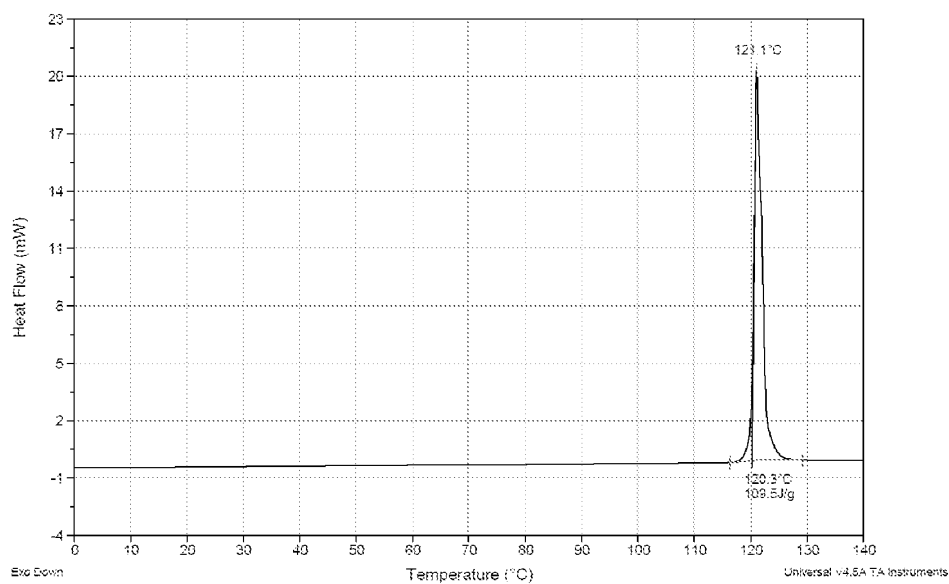


FIG. 75

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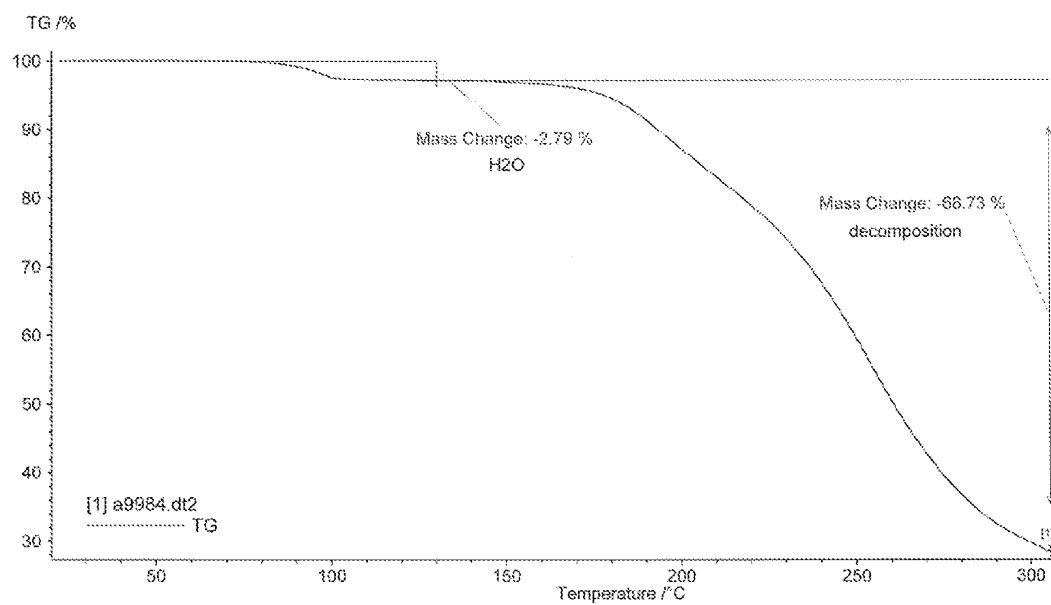


FIG. 76

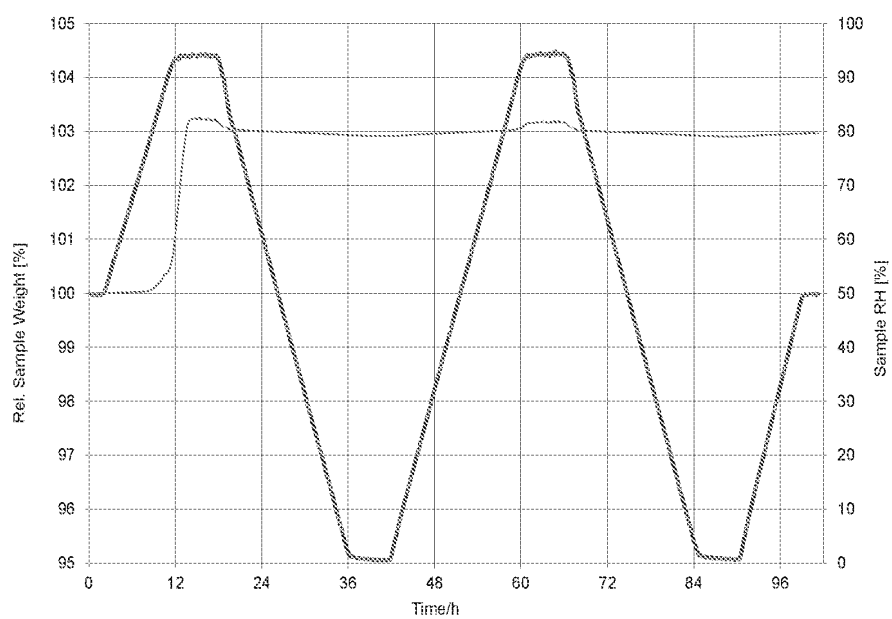


FIG. 77

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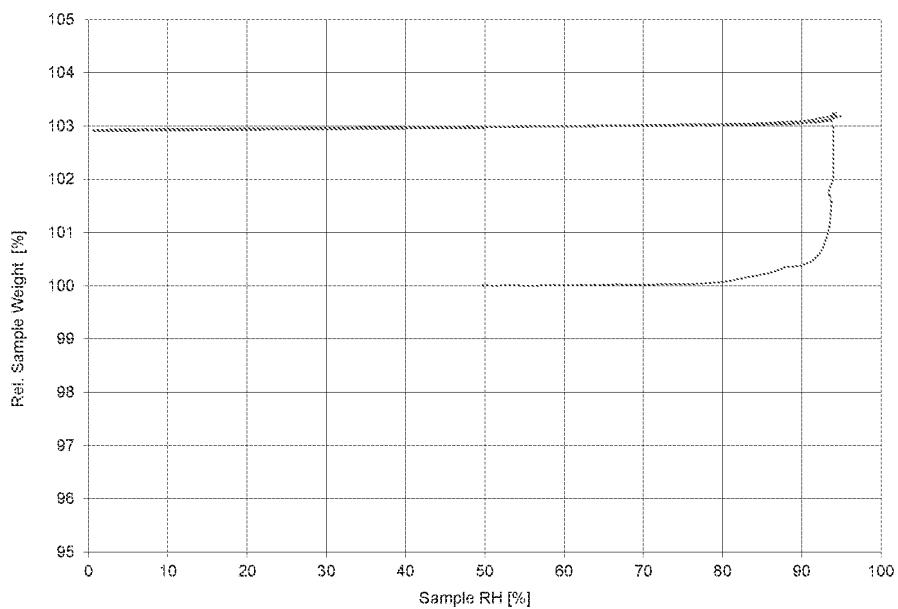


FIG. 78

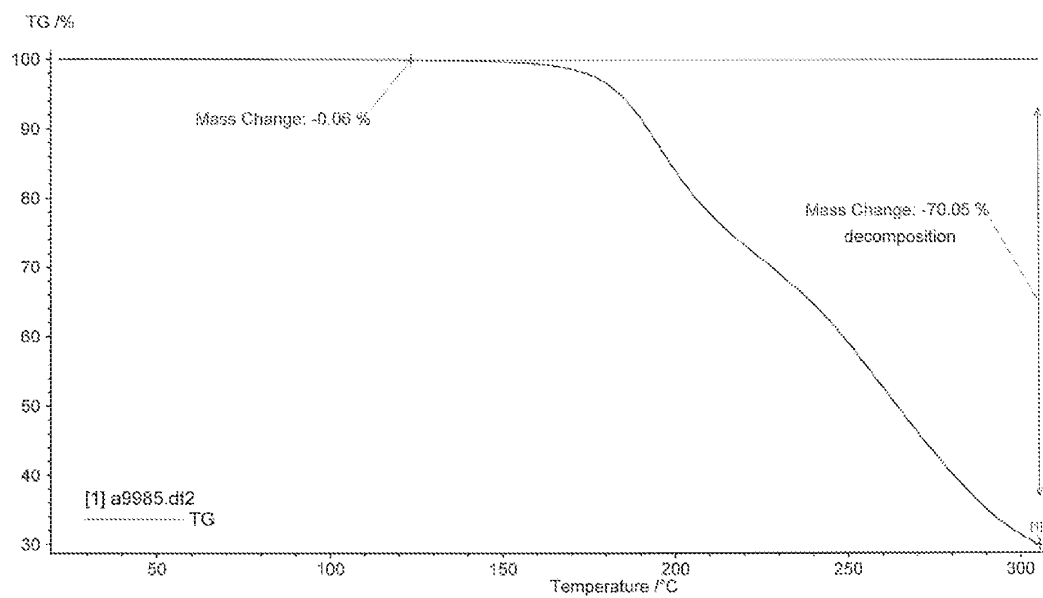


FIG. 79

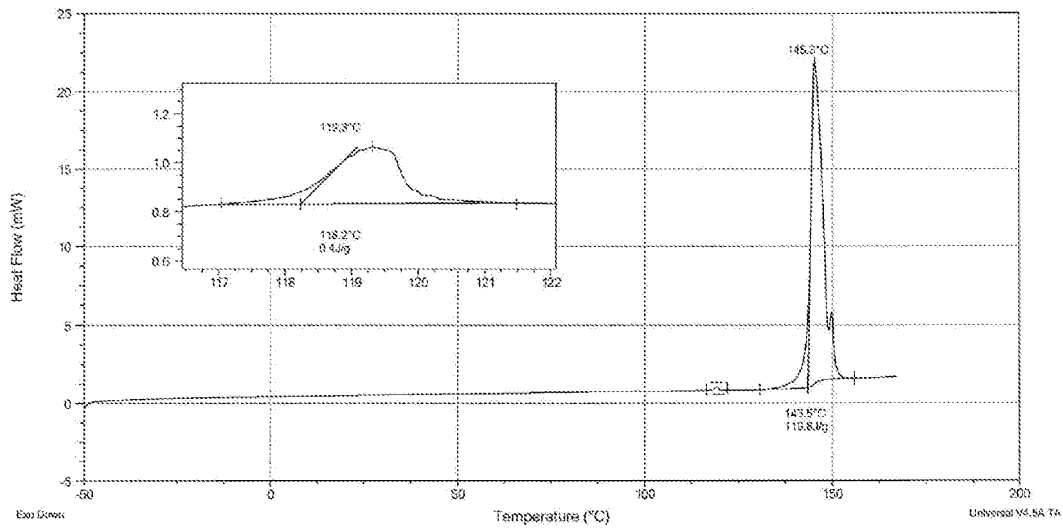


FIG. 80

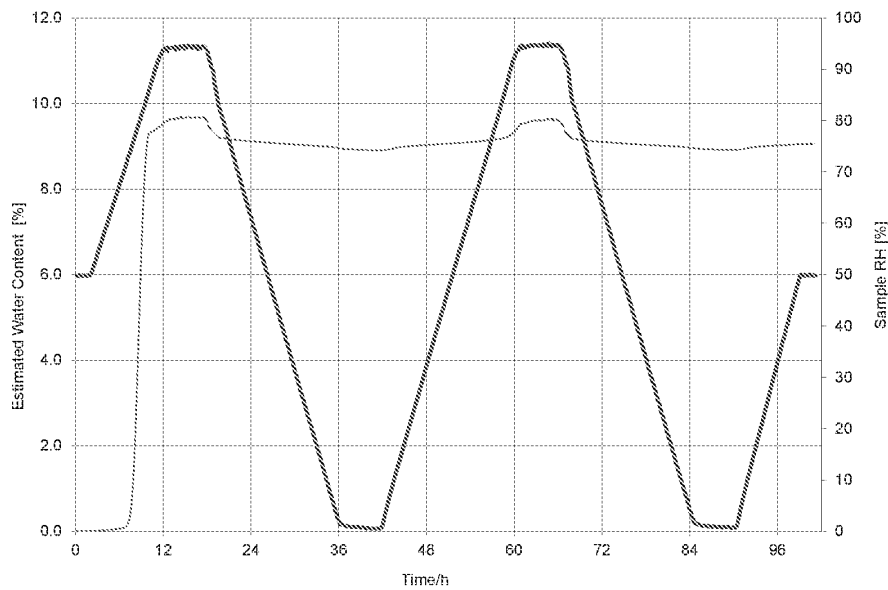


FIG. 81

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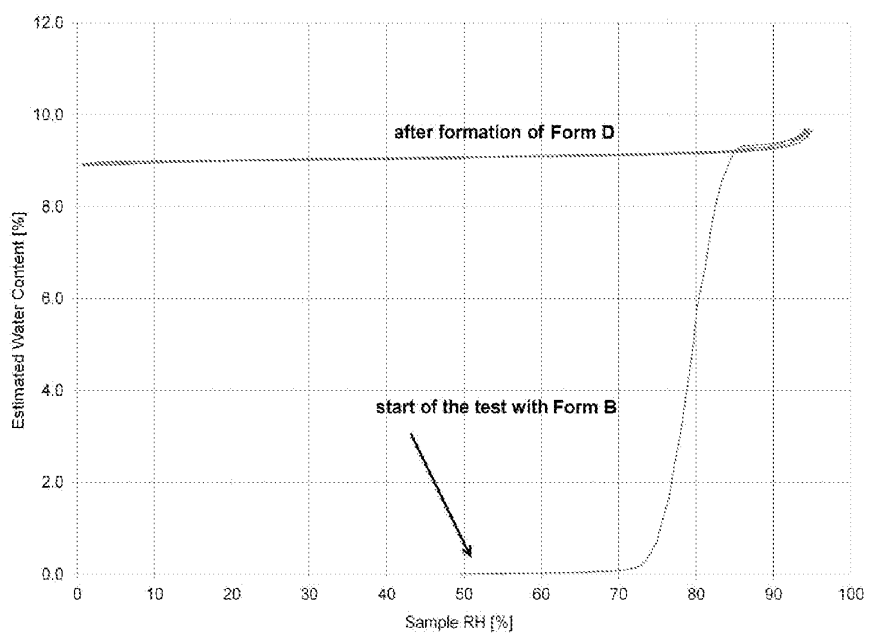


FIG. 82

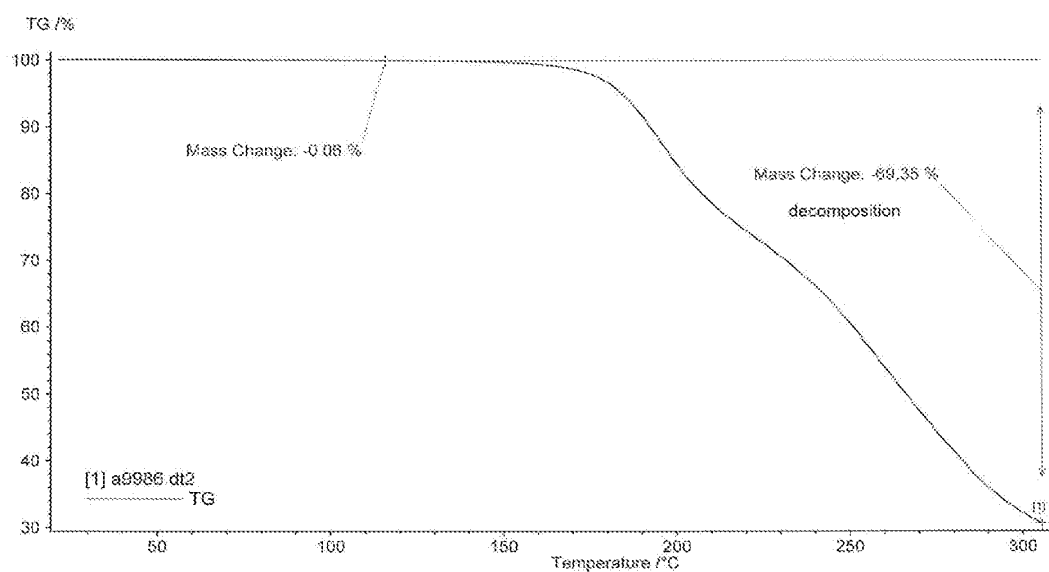


FIG. 83

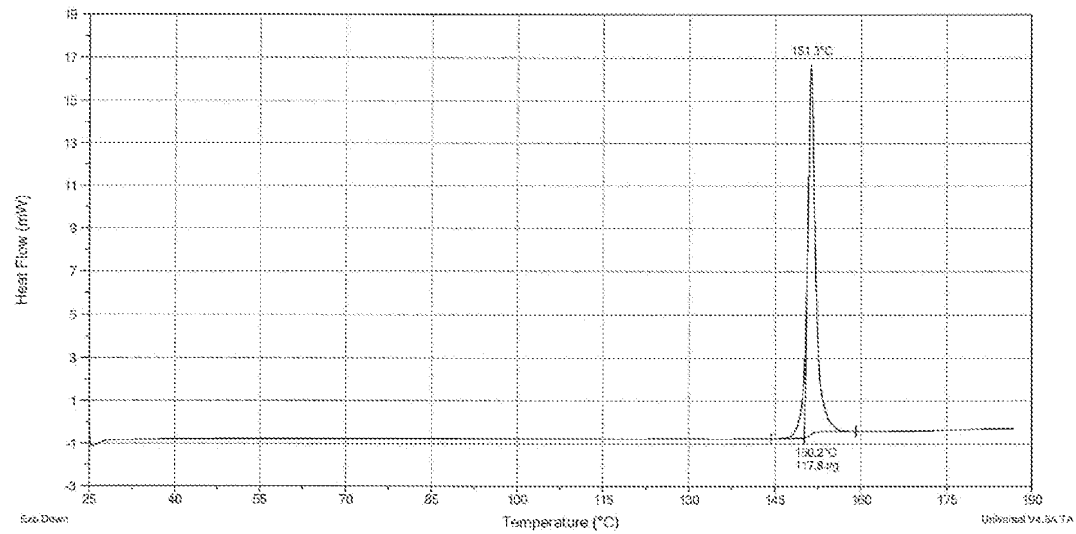


FIG. 84

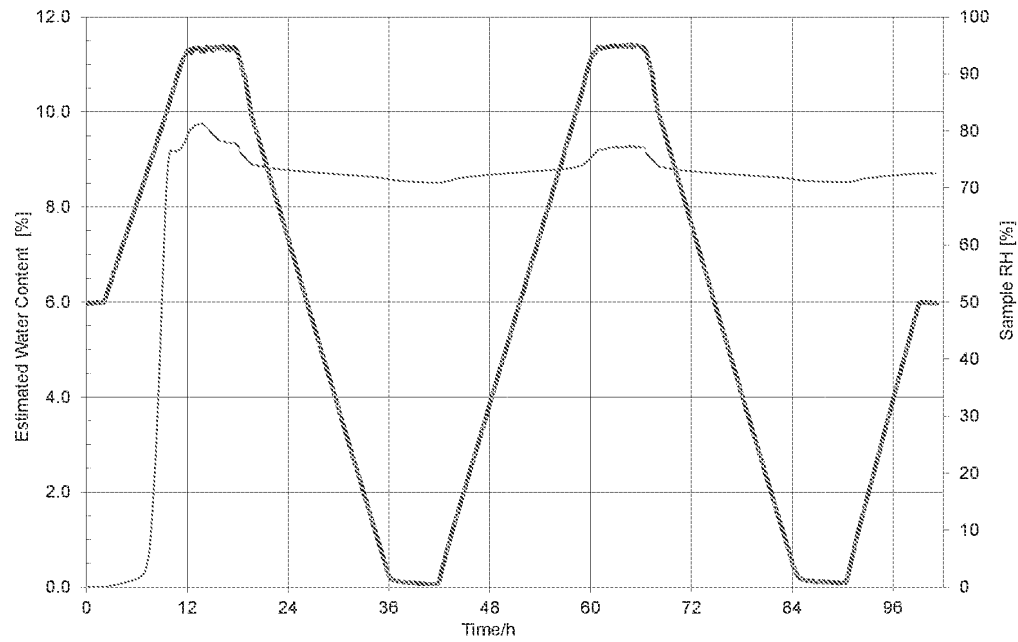
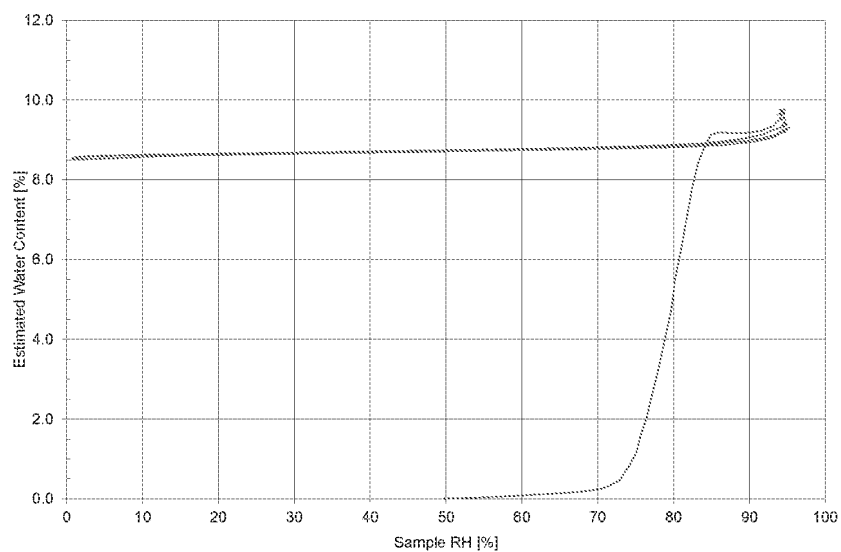
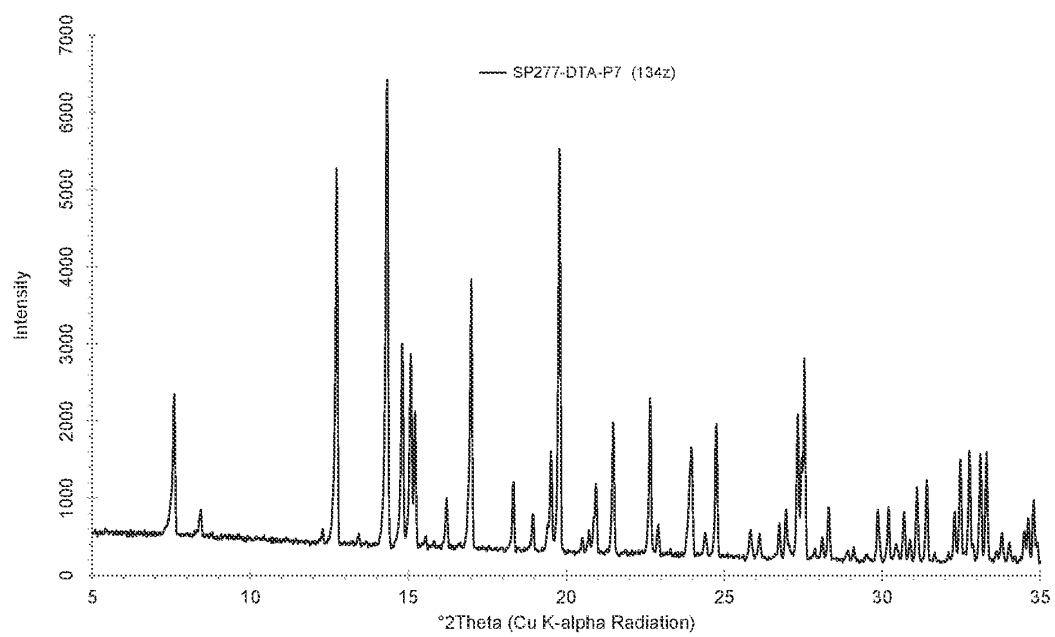


FIG. 85

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**FIG. 86****FIG. 87**

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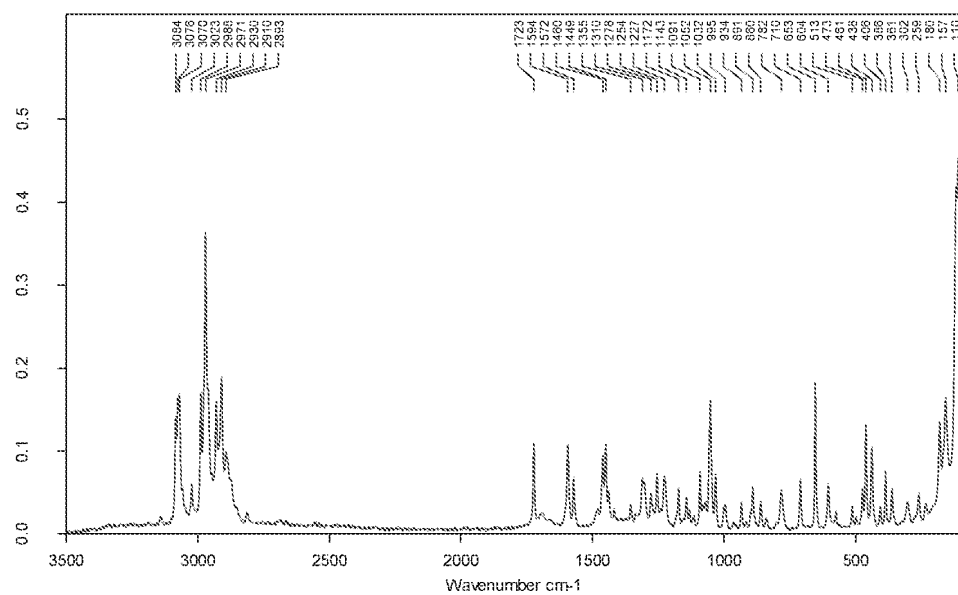


FIG. 88

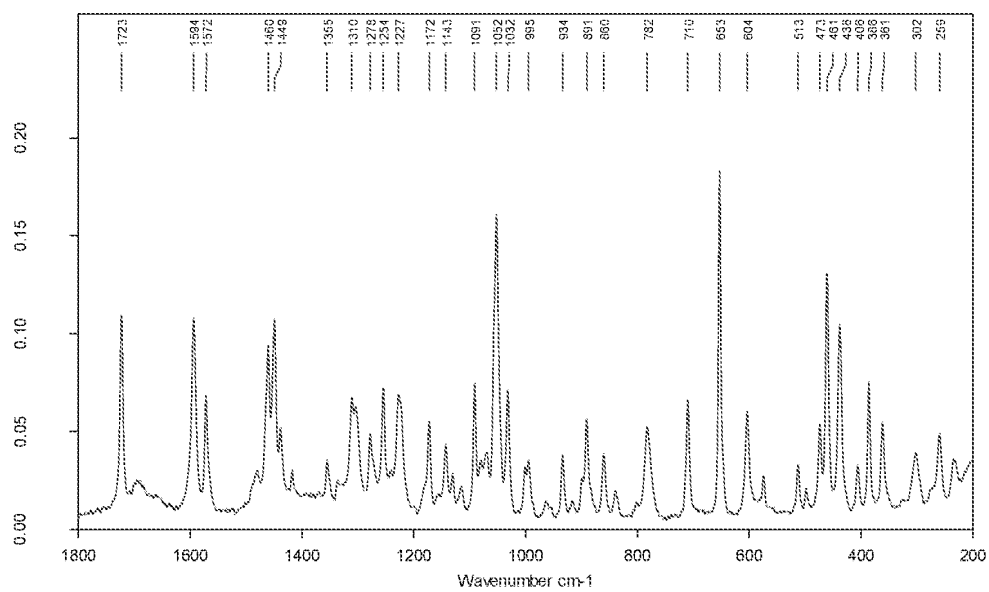


FIG. 89

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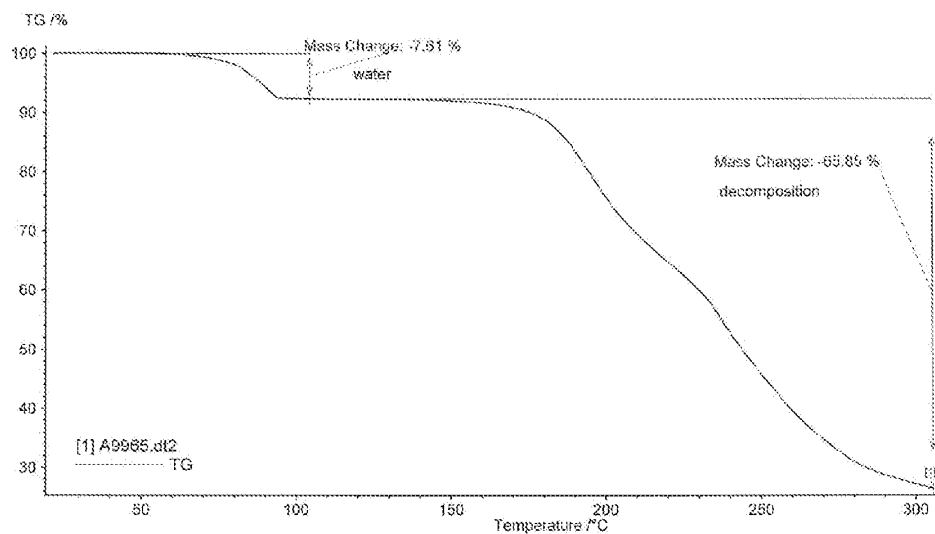


FIG. 90

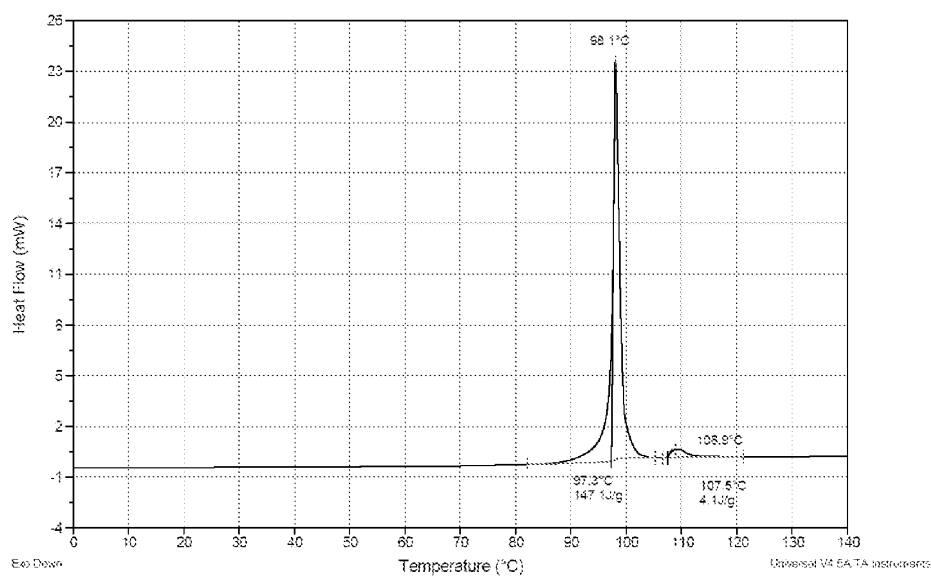


FIG. 91

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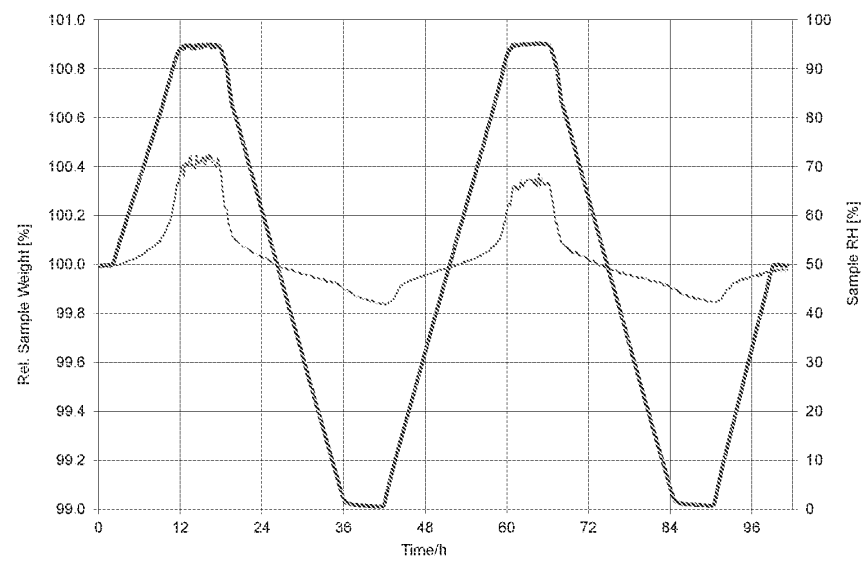


FIG. 92

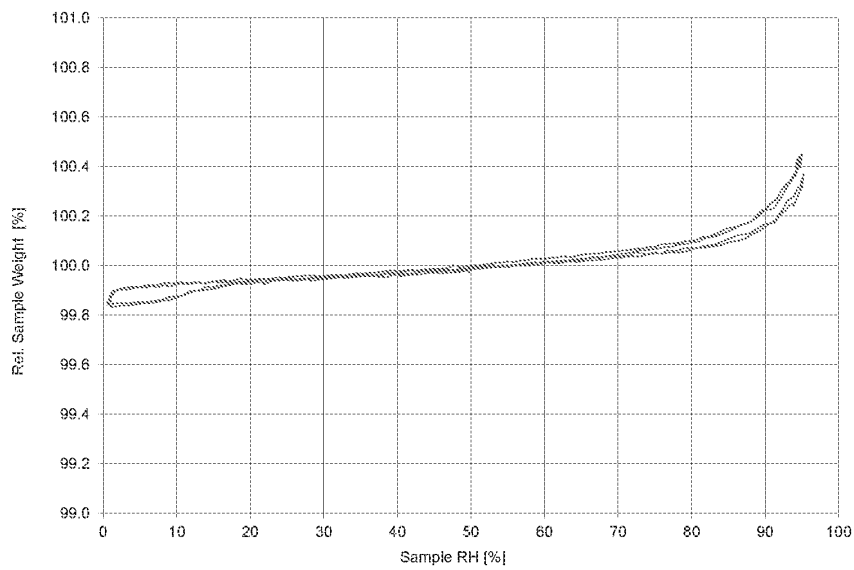


FIG. 93

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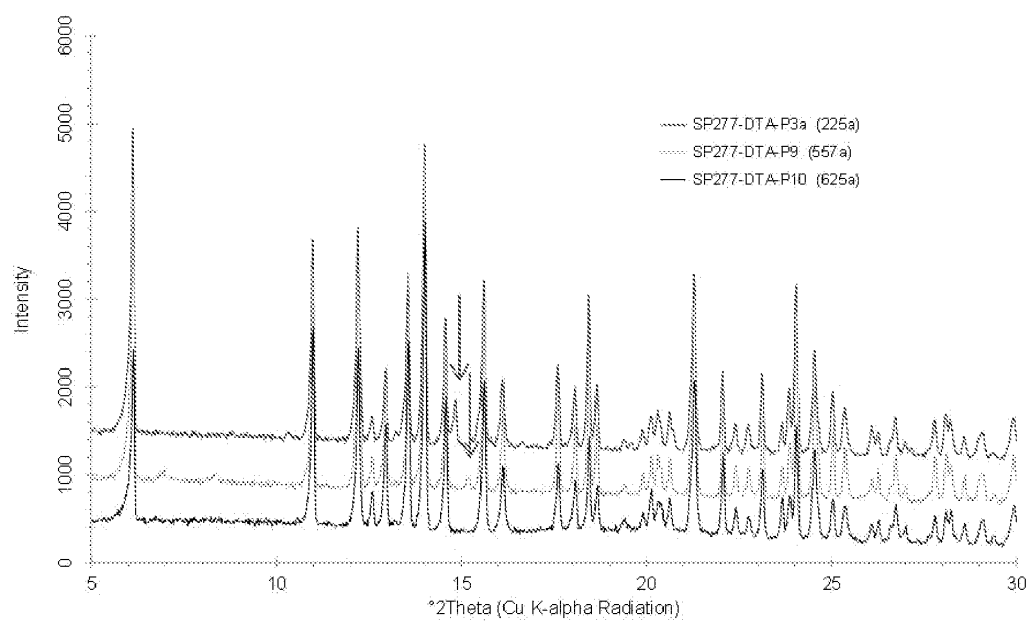


FIG. 94

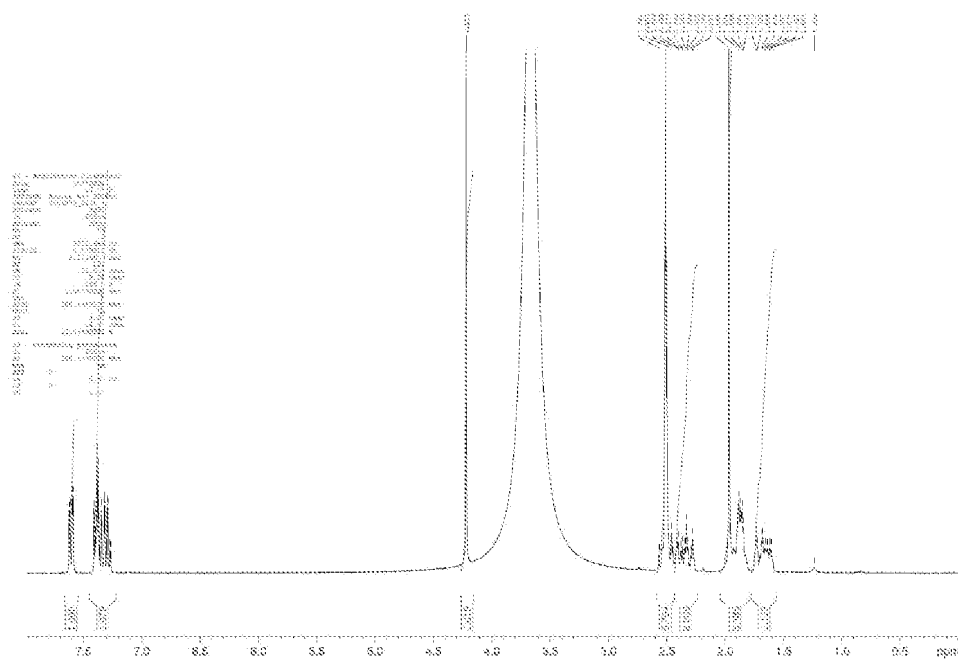


FIG. 95

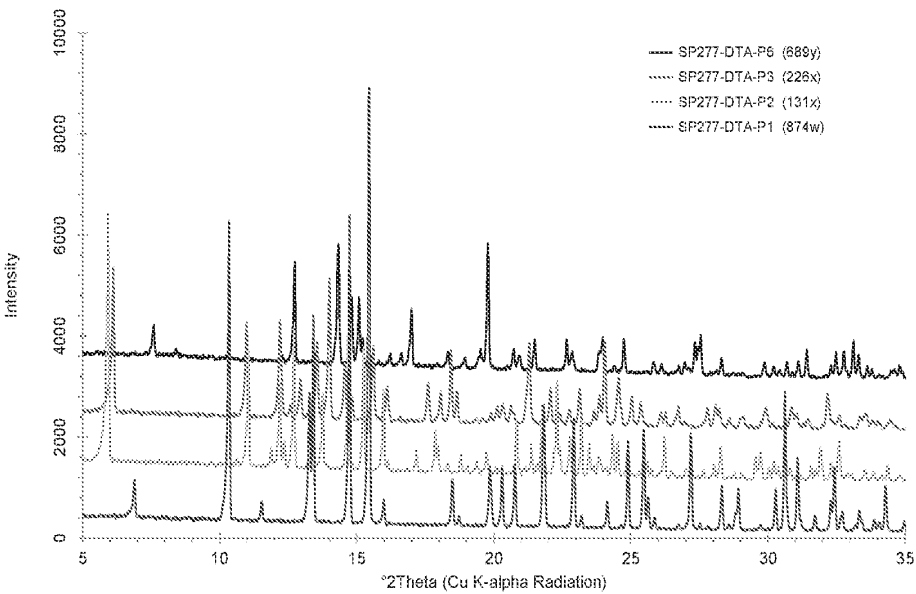


FIG. 96

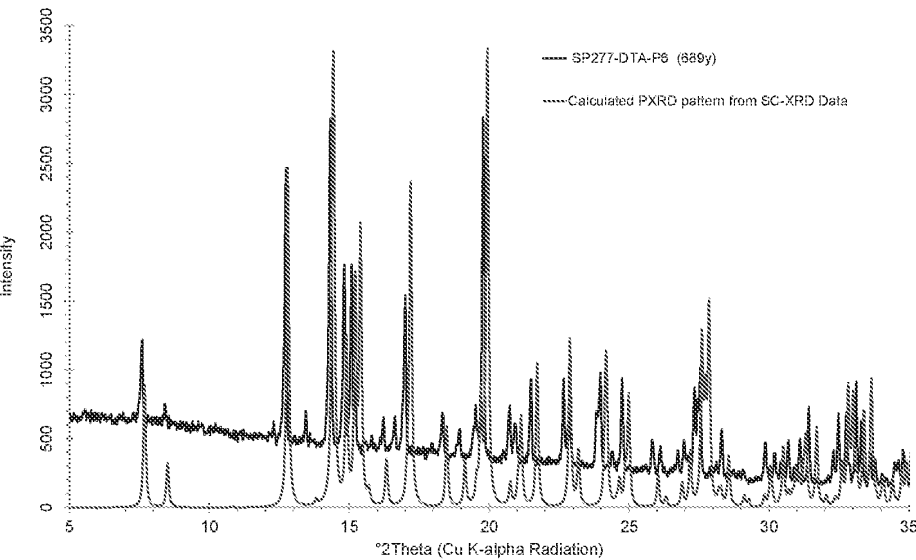


FIG. 97

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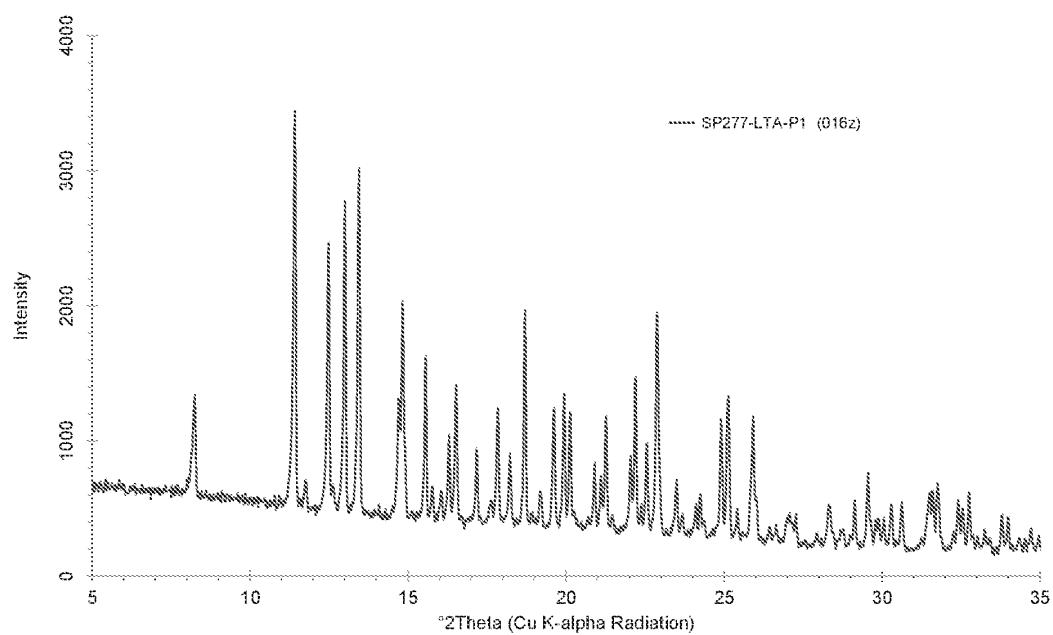


FIG. 98

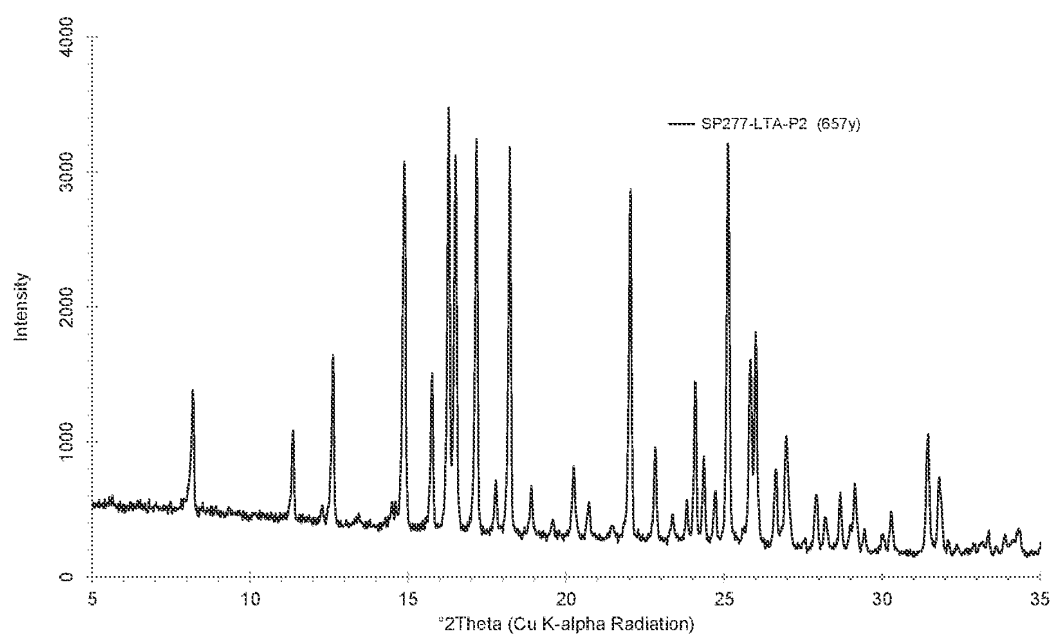


FIG. 99

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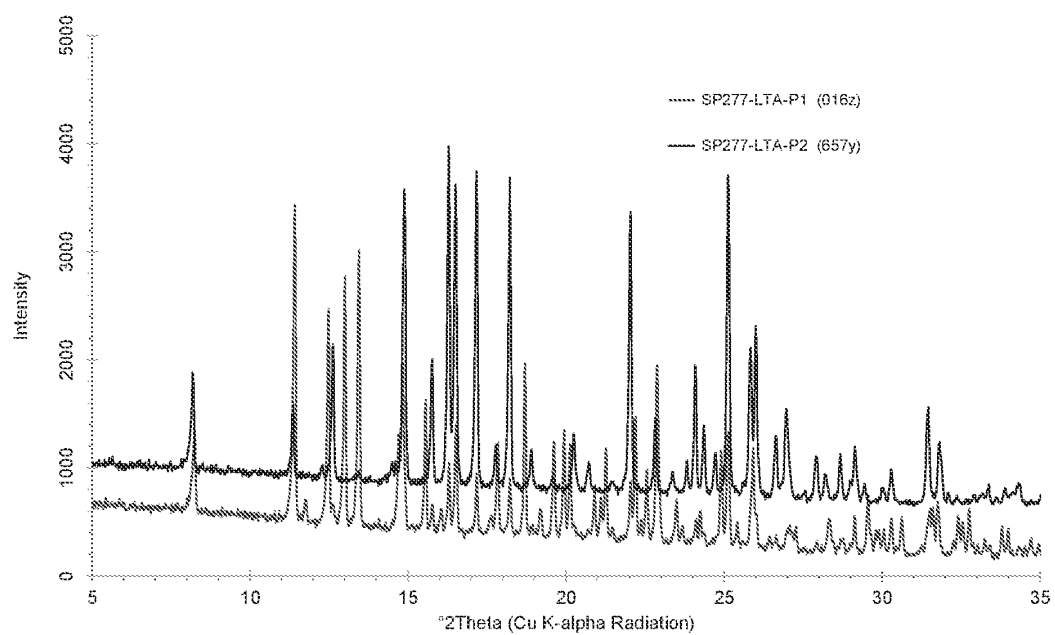


FIG. 100

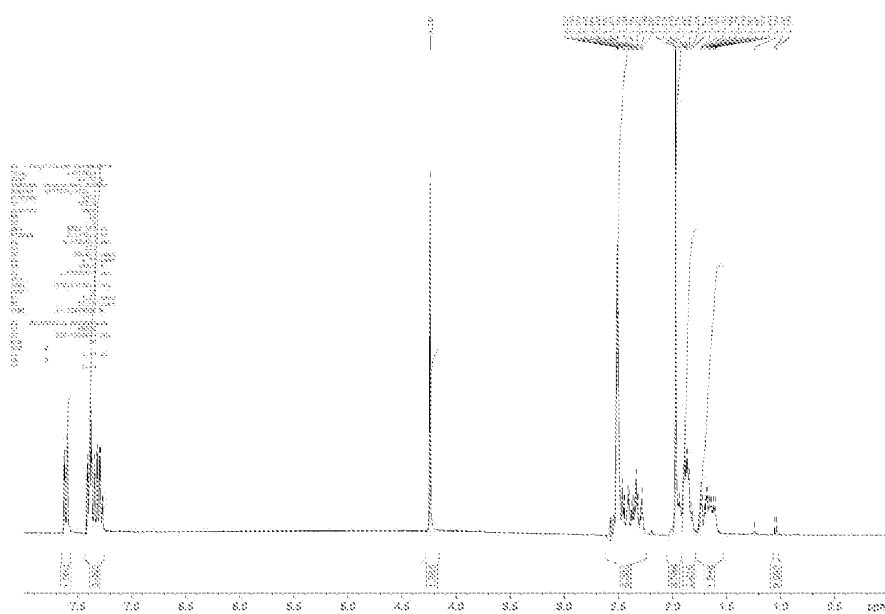
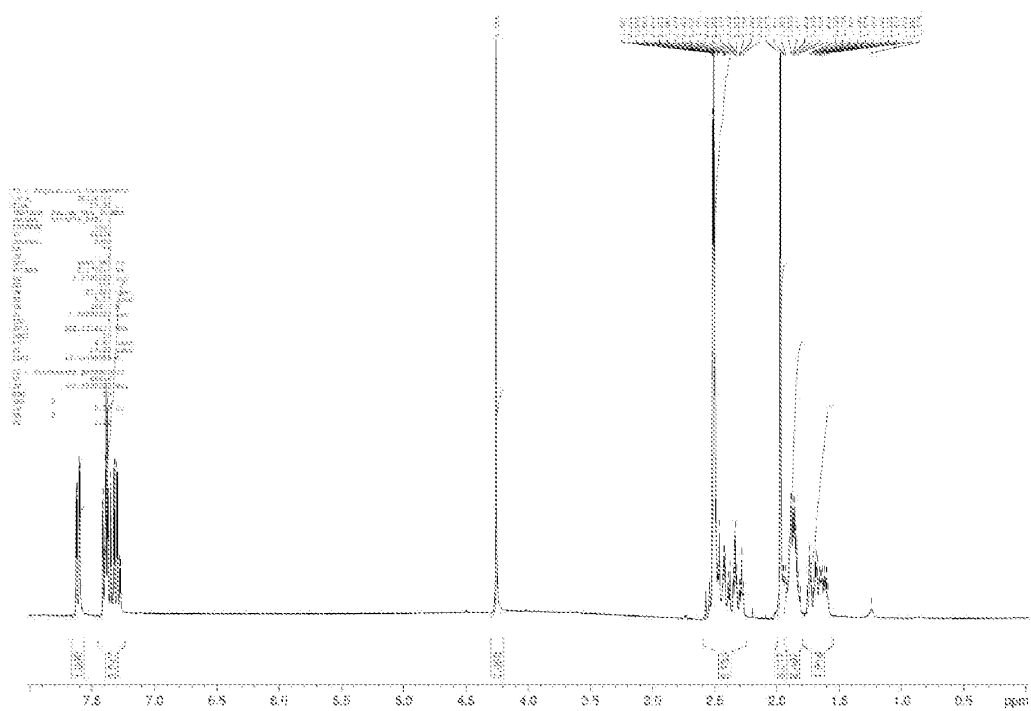


FIG. 101

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**FIG. 102**