

Fig. 1

% Removal in 0.5 h	Crosslinker	GenX	PFBA	PFHxA	PFHpA	PFOA	PFIIA	PFDA	PFUnA	PFDoA	PFBS	PFHxS	PFOS
SL-0420-3	4,4'-M-DI	0%	6%	16%	19%	23%	41%	63%	80%	83%	16%	23%	62%
SL-0420-4	4,4'-M-DI	8%	0%	1%	3%	0%	2%	1%	-3%	-16%	-9%	-5%	-10%
SL-1-010A	2,4-TDI	4%	8%	21%	33%	70%	89%	96%	97%	90%	22%	63%	96%
SL-1-010B	2,4-TDI	7%	9%	12%	14%	9%	15%	18%	22%	26%	7%	8%	3%
NB-1-036	TFH+CC	74%	68%	80%	82%	83%	85%	89%	90%	91%	86%	89%	91%
NB-1-037	TFH+CC	94%	101%	95%	96%	96%	95%	94%	91%	88%	96%	96%	92%

% Removal in 48 h	Crosslinker	GenX	PFBA	PFHxA	PFHpA	PFOA	PFIIA	PFDA	PFUnA	PFDoA	PFBS	PFHxS	PFOS
SL-0420-3	4,4'-M-DI	8%	9%	14%	34%	76%	96%	98%	98%	89%	33%	64%	98%
SL-0420-4	4,4'-M-DI	-13%	-7%	4%	4%	4%	-3%	-111%	-203%	5%	-7%	-1%	-46%
SL-1-010A	2,4-TDI	8%	6%	13%	38%	87%	99%	100%	99%	93%	6%	69%	99%
SL-1-010B	2,4-TDI	6%	8%	14%	17%	19%	23%	-69%	-249%	-75%	14%	19%	-7%
NB-1-036	TFH+CC	97%	88%	95%	99%	99%	99%	99%	98%	93%	99%	99%	98%
NB-1-037	TFH+CC	99%	106%	99%	99%	99%	99%	98%	94%	83%	99%	99%	98%

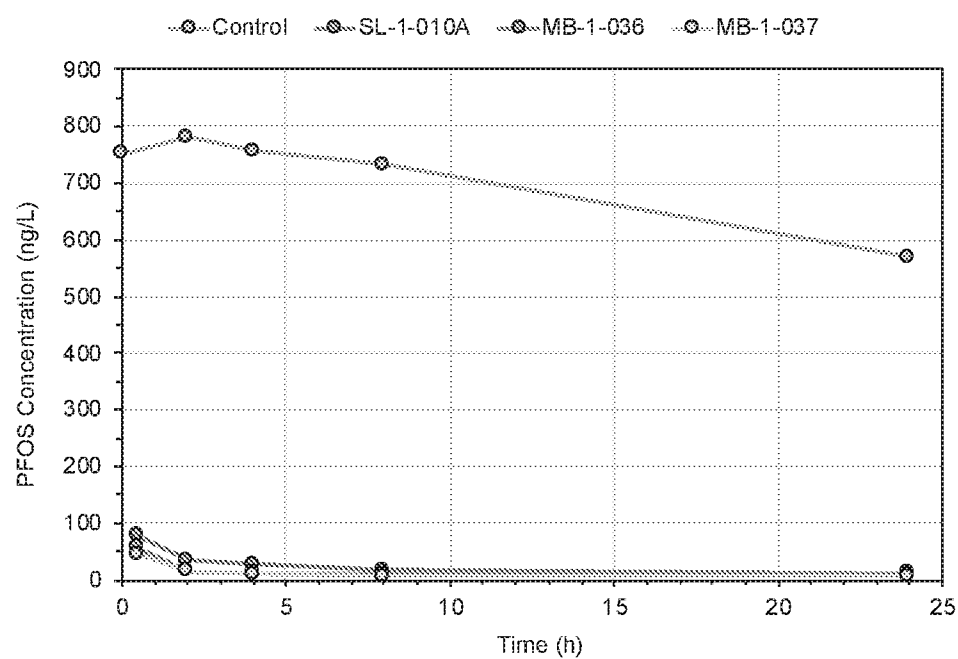
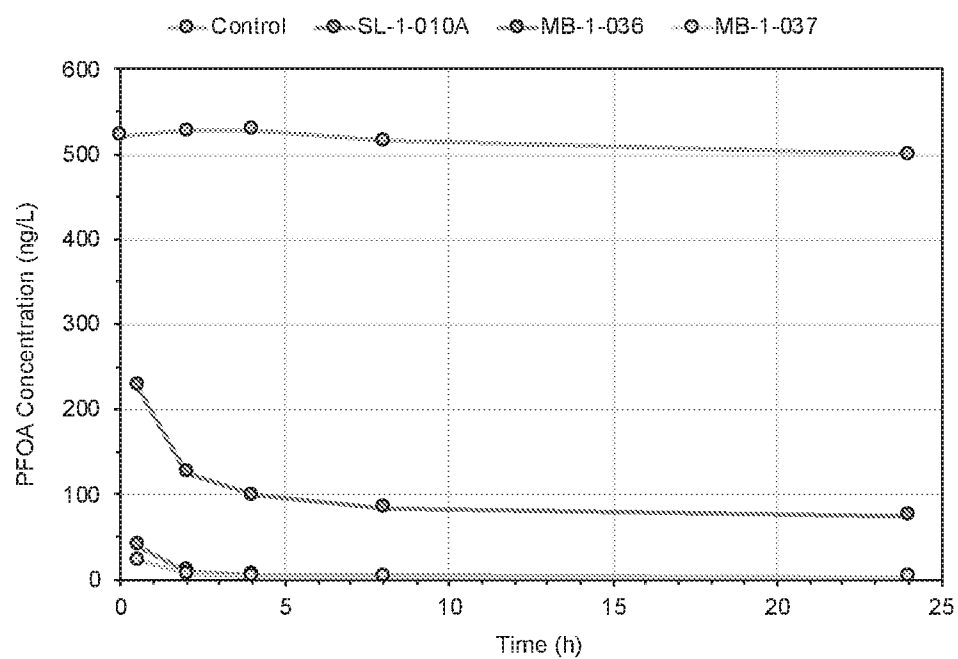
Fig. 2

Fig. 3

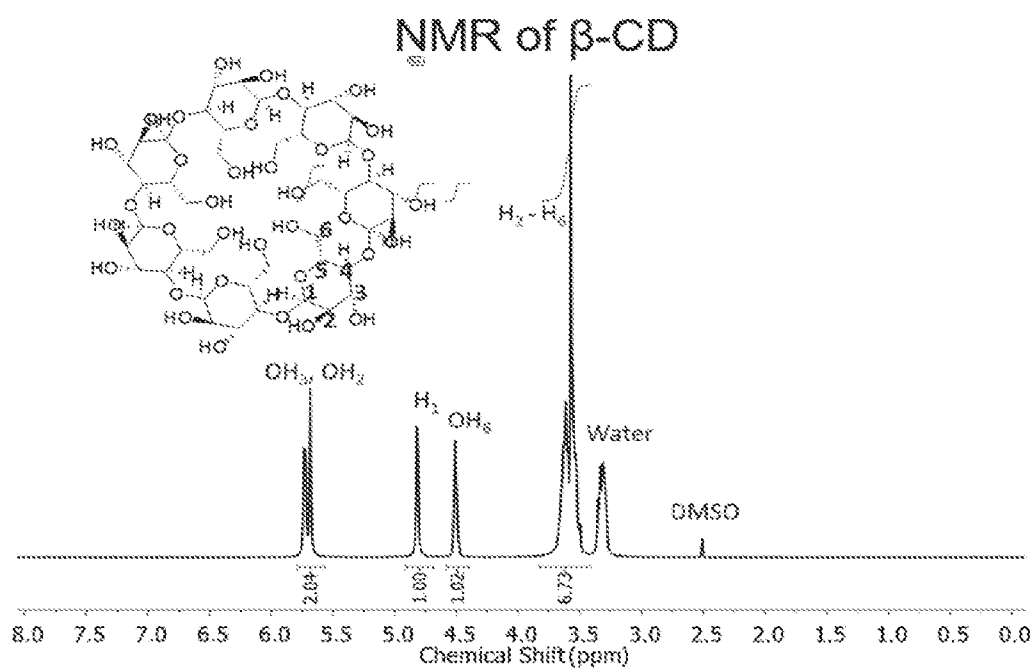
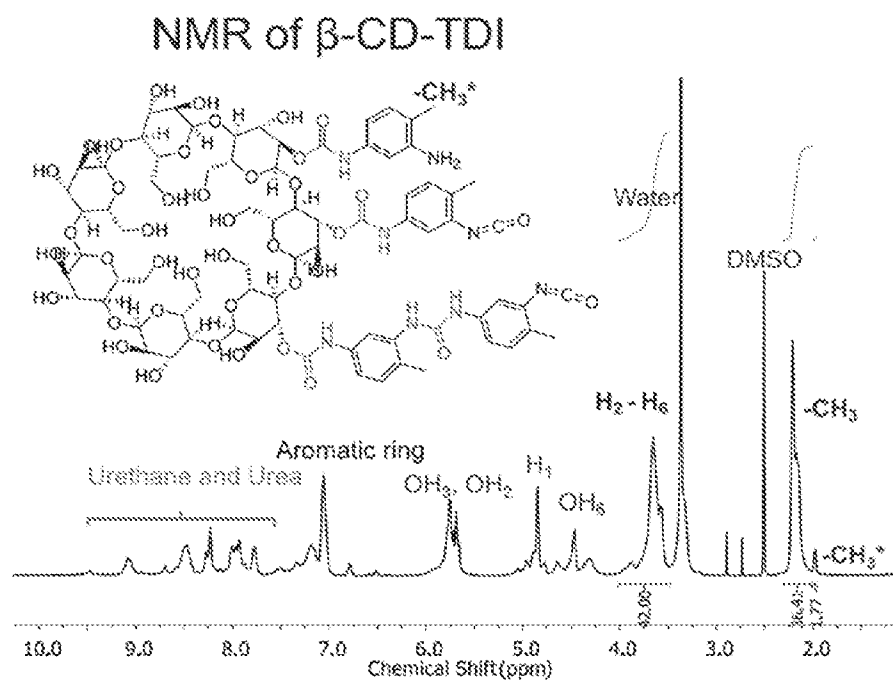


Fig. 4

Red: SL-1-010A

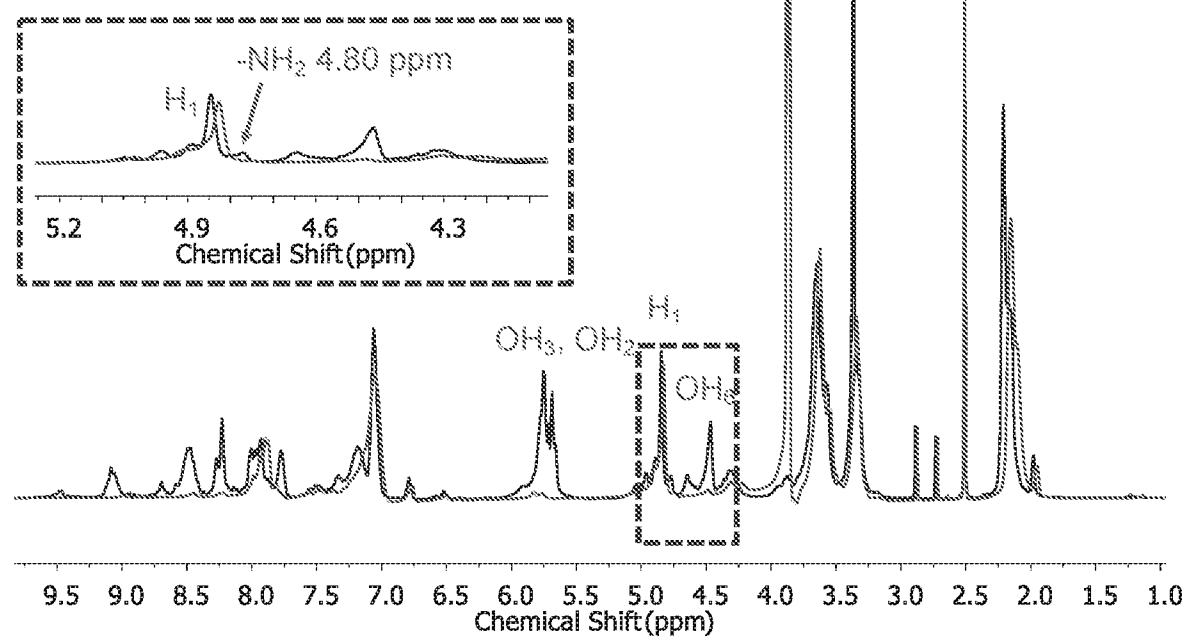
Green: SL-1-010A after D₂O addition

Fig. 5

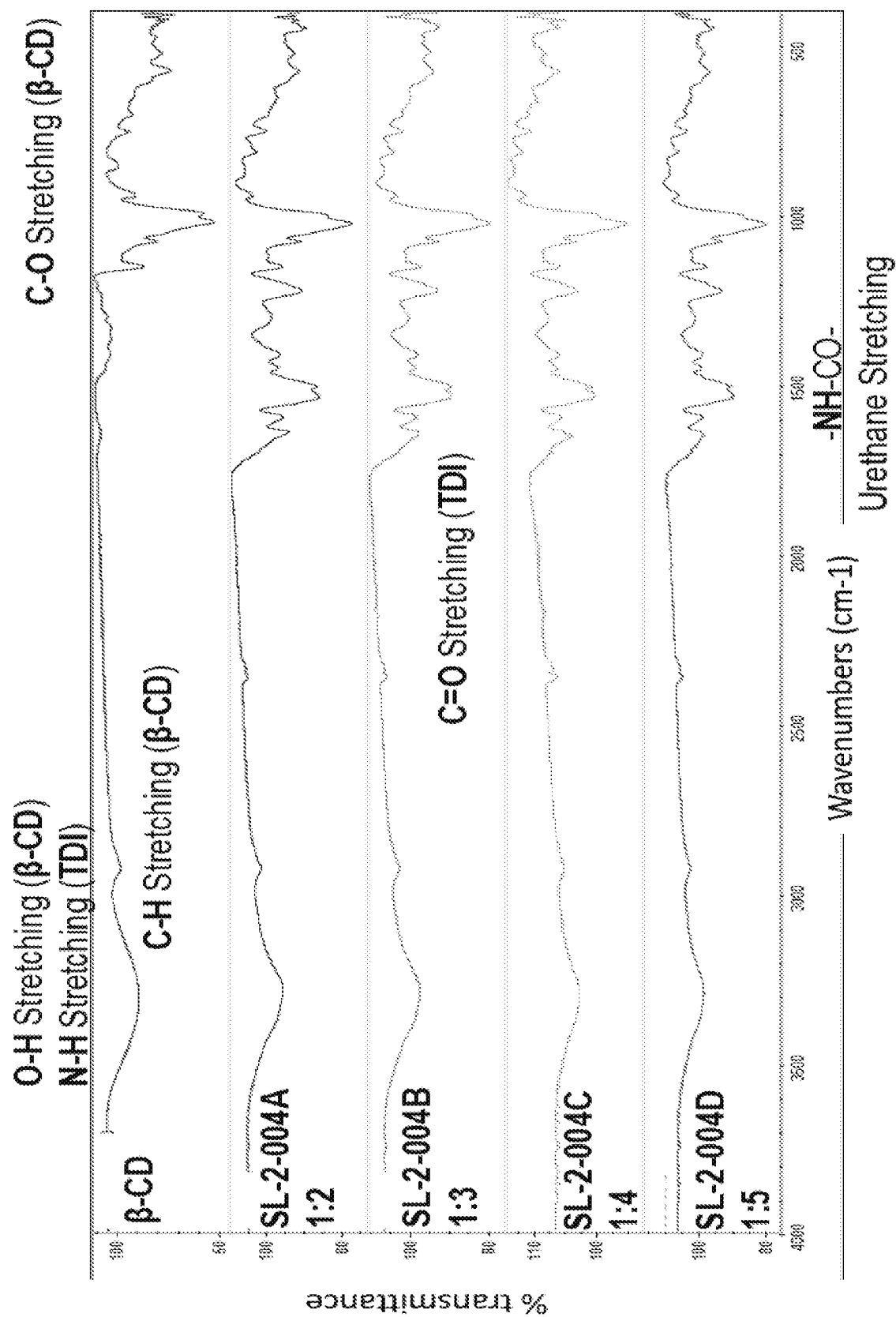


Fig. 6

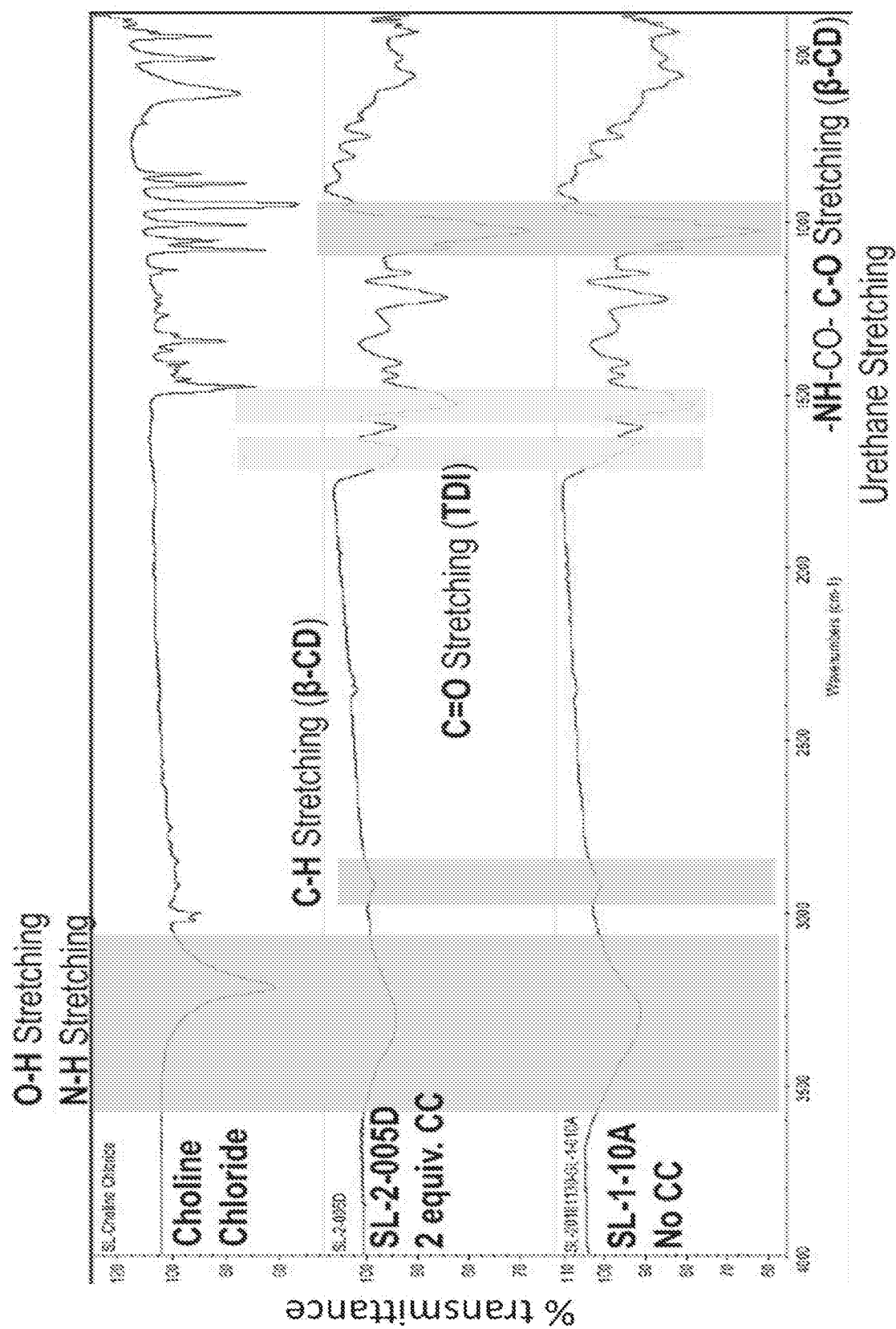


Fig. 6 (cont.)

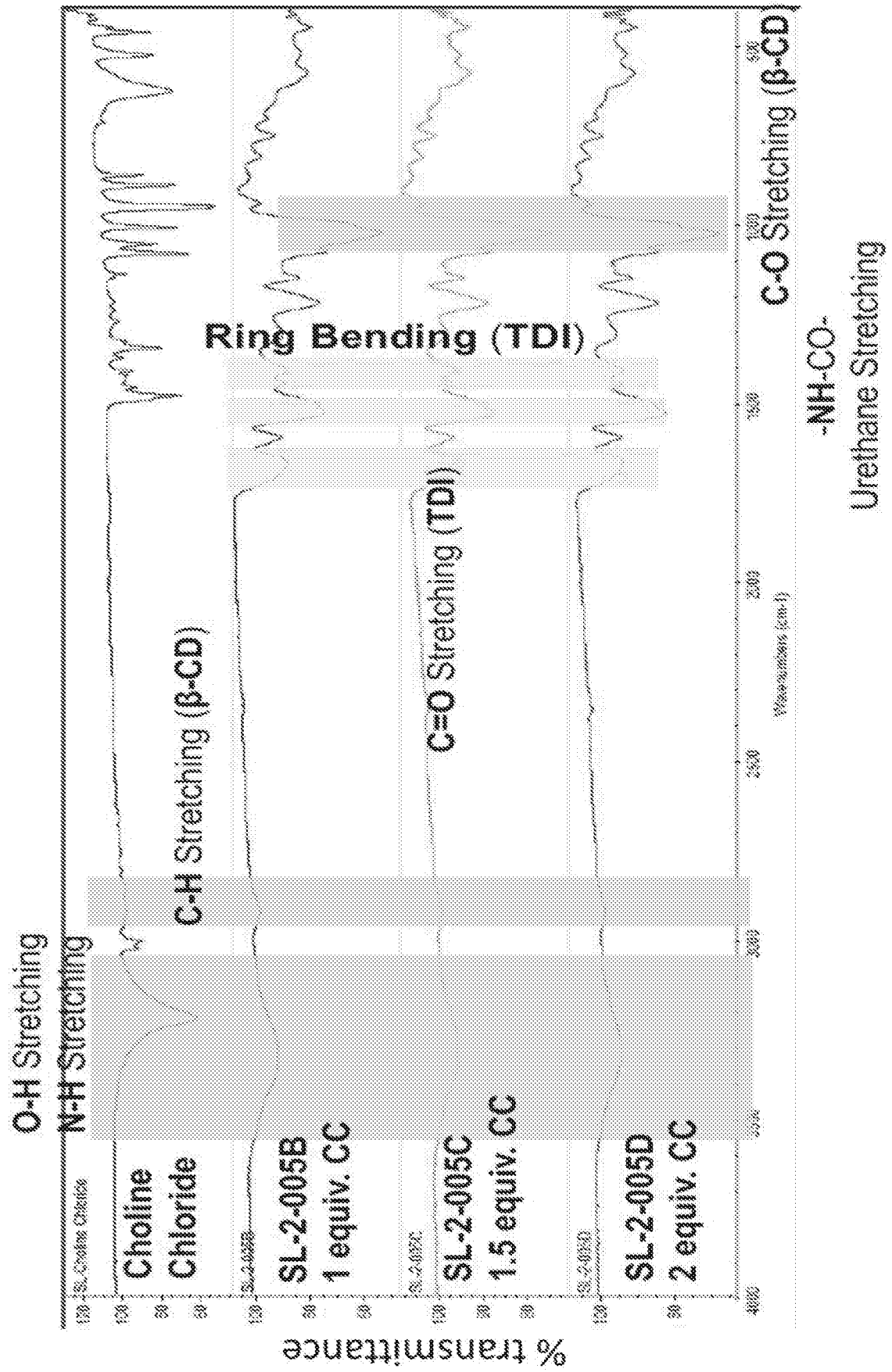


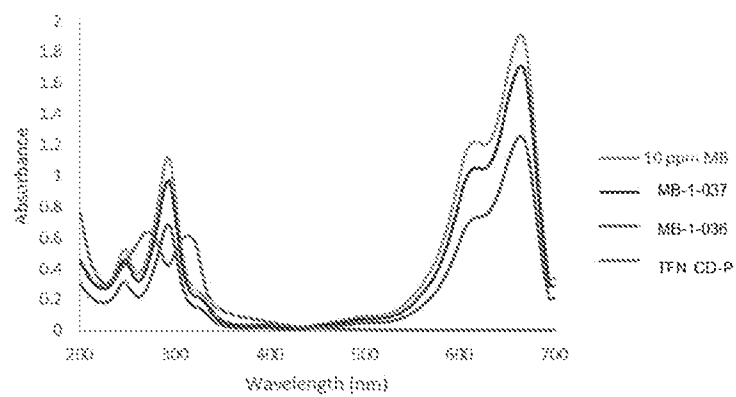
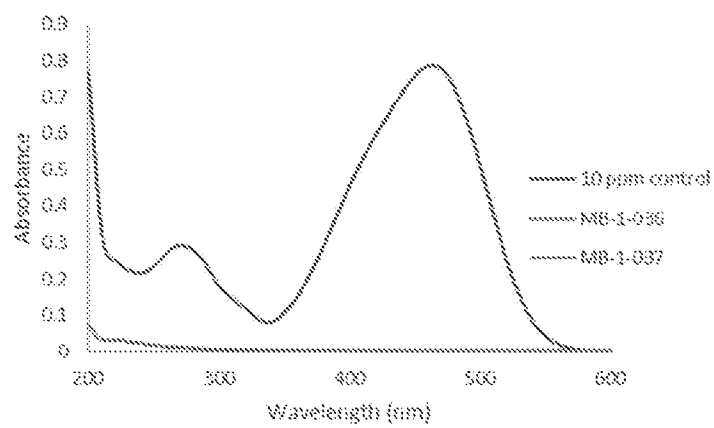
Fig. 7**Methylene blue uptake****Methyl orange uptake**

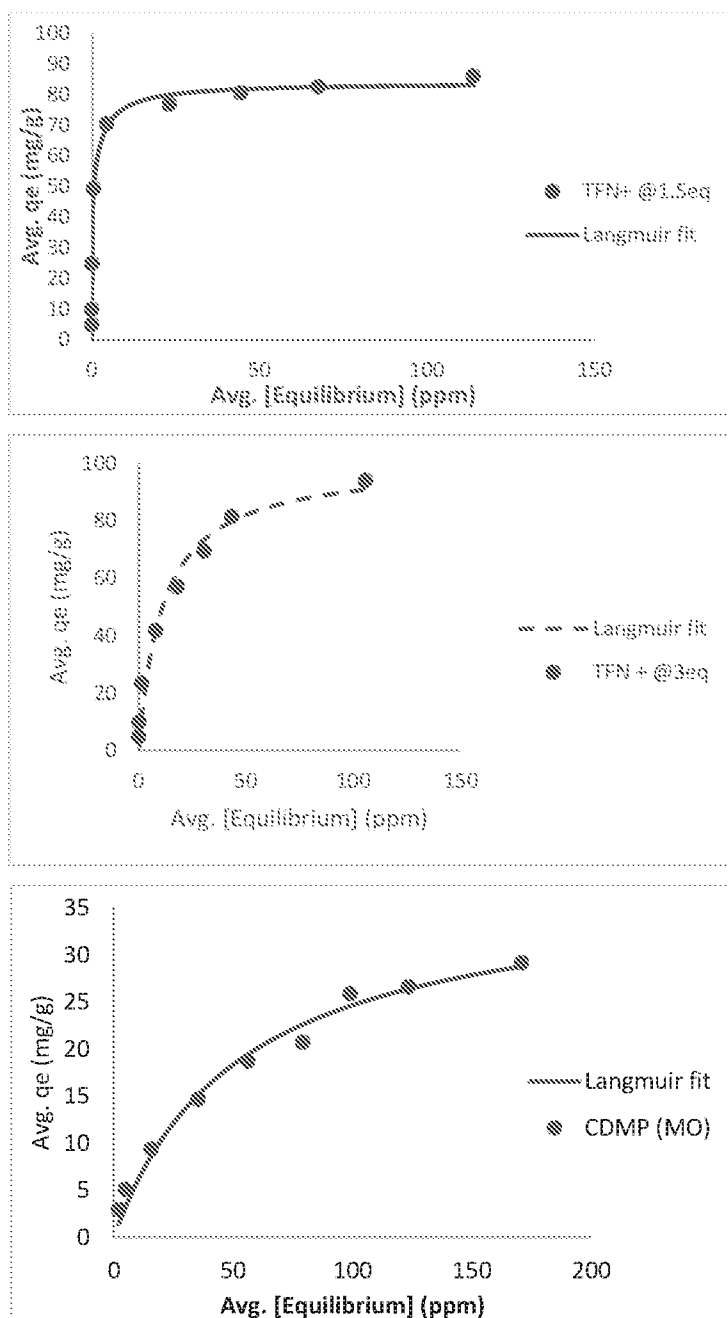
Fig. 8

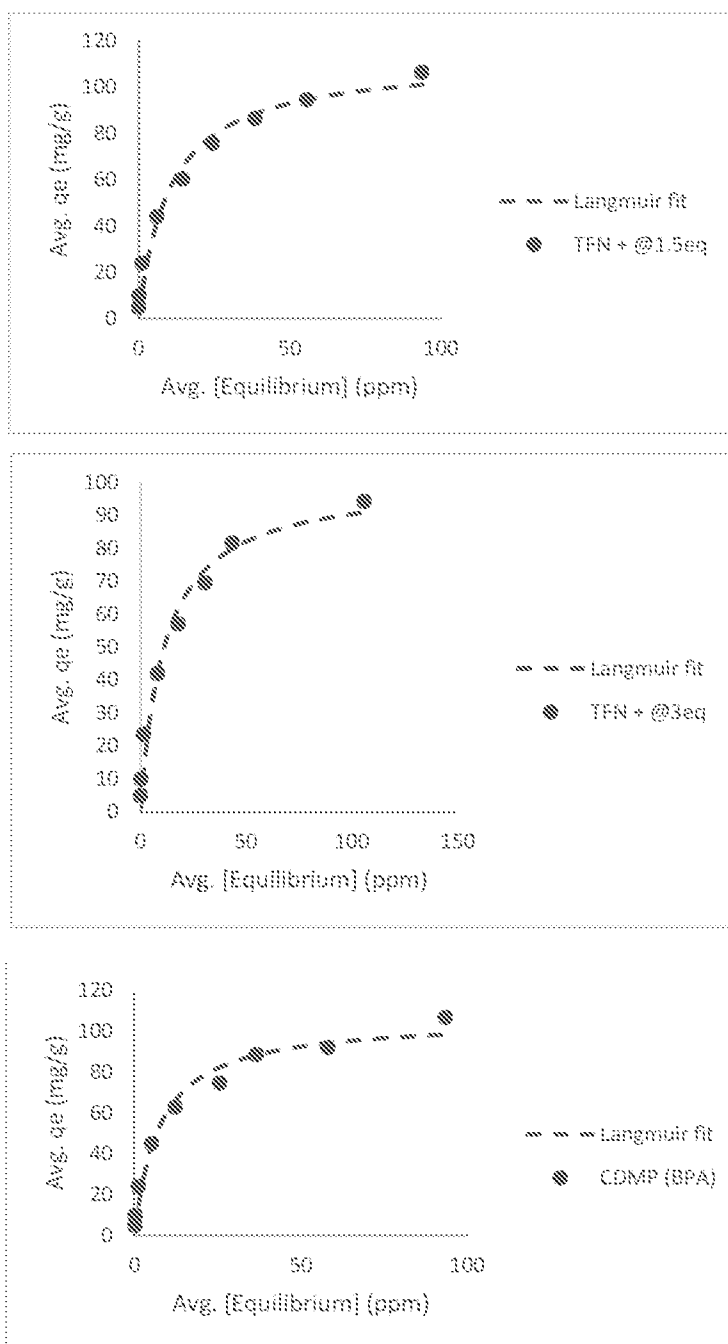
Fig. 9

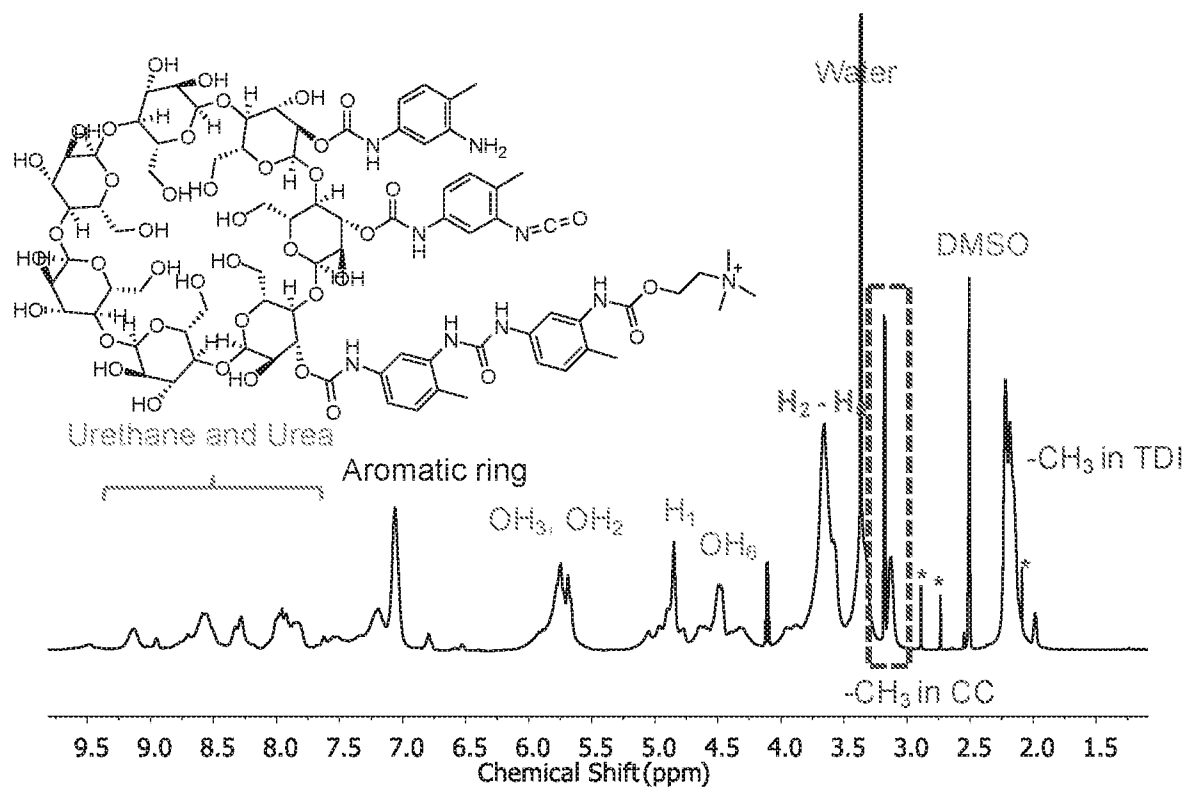
Fig. 10

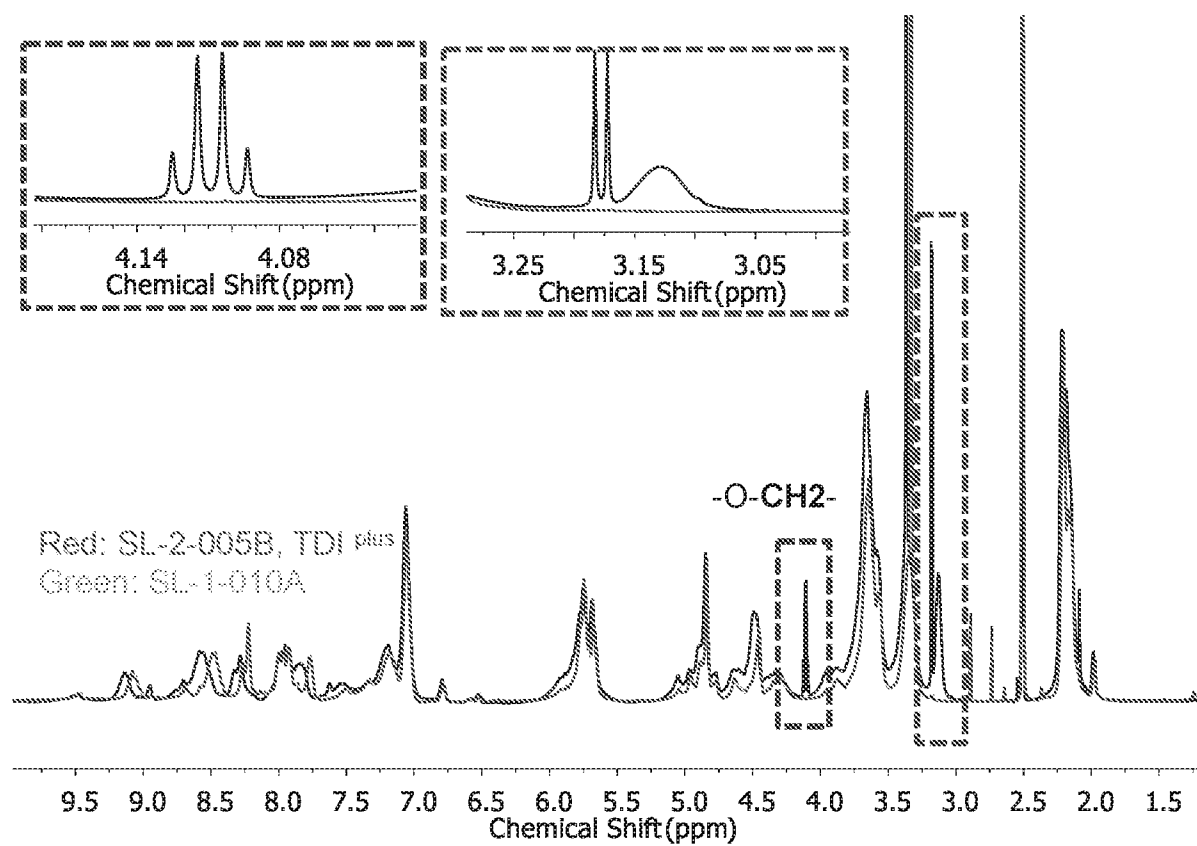
Fig. 11

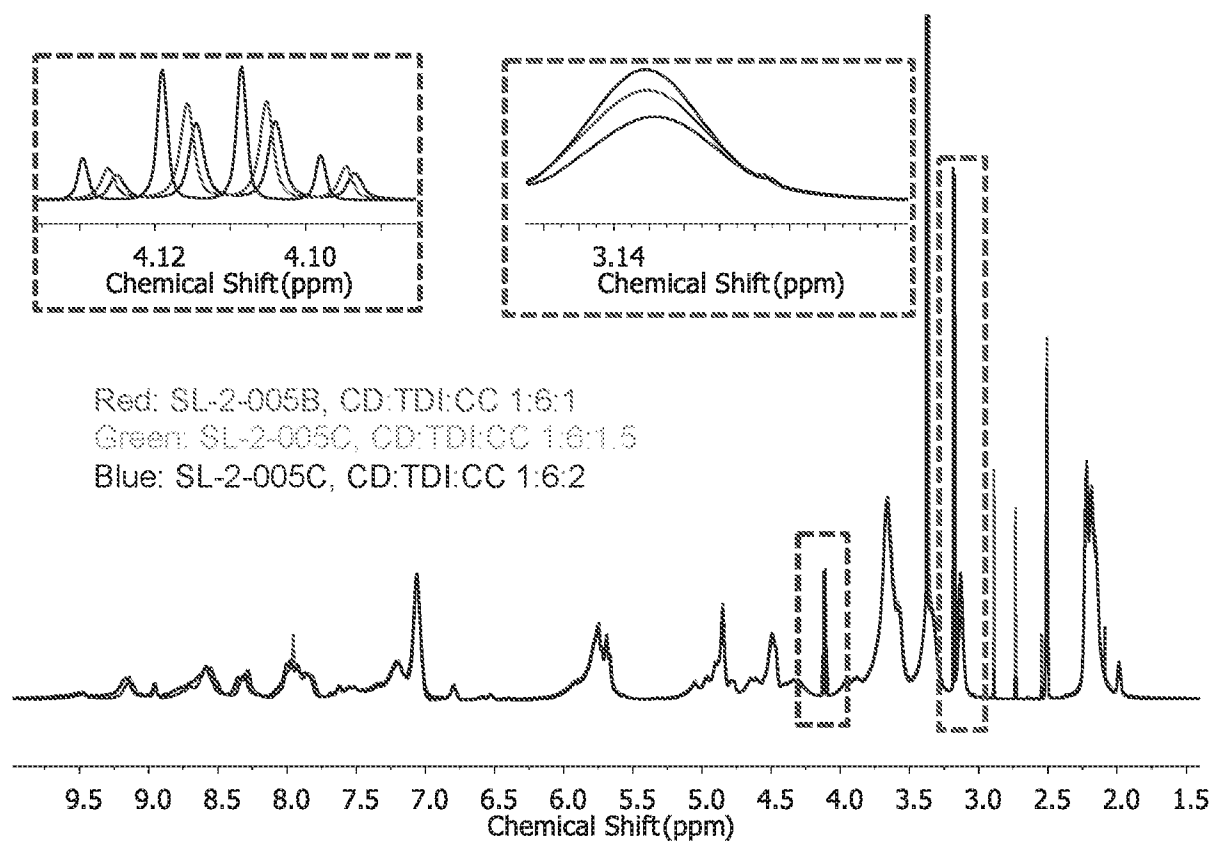
Fig. 12

Fig. 13