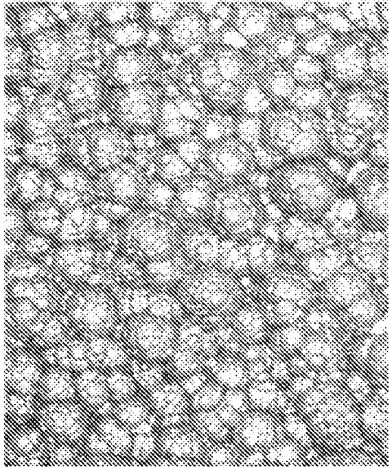
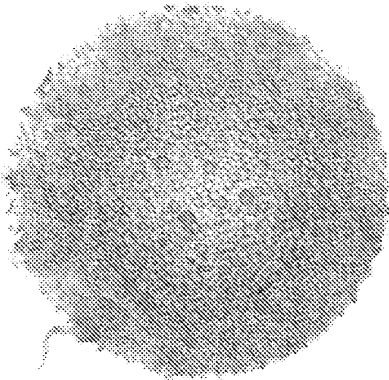
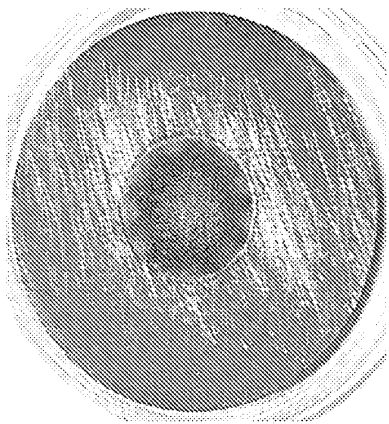




C



B



A

FIG. 1

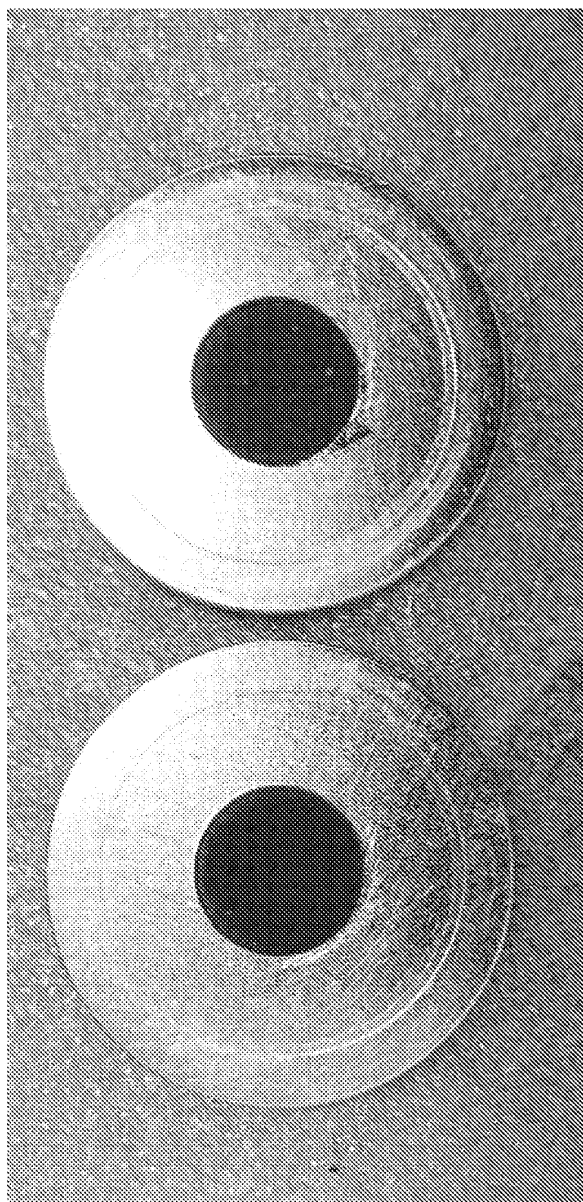


FIG. 2

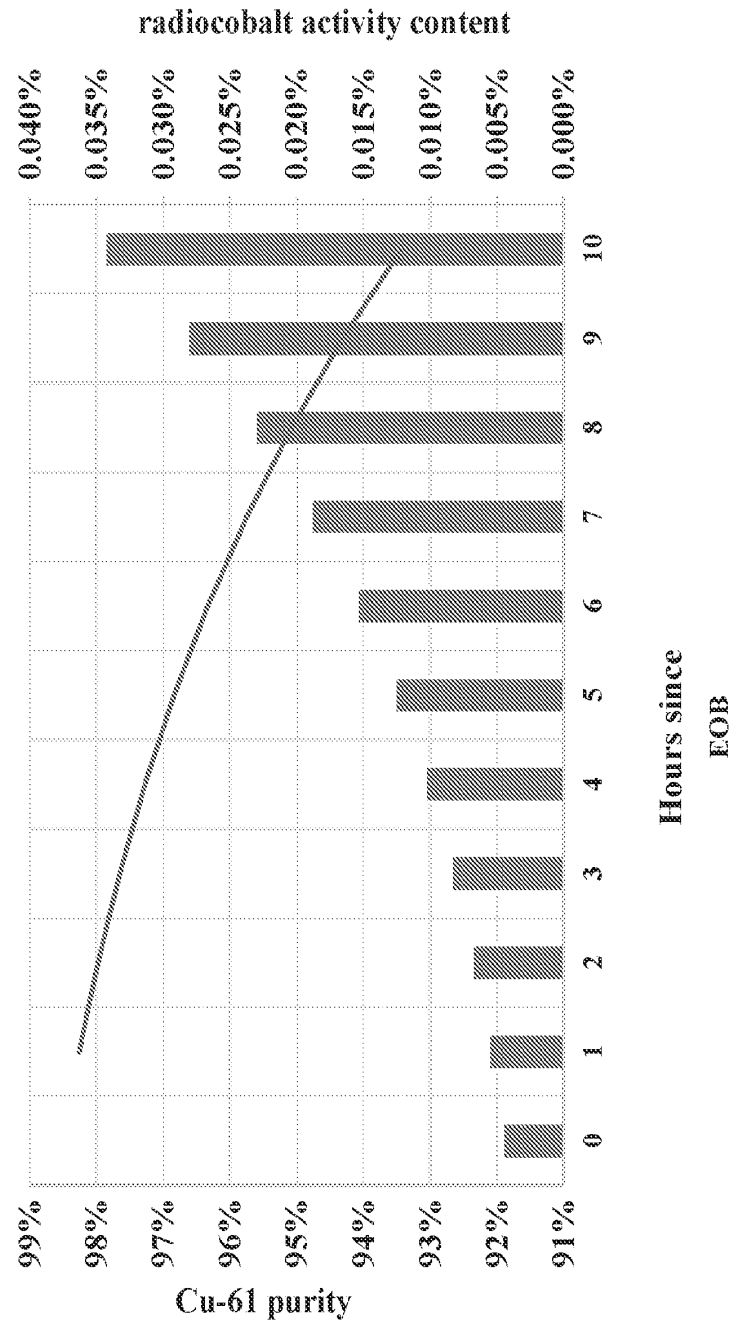


FIG. 3

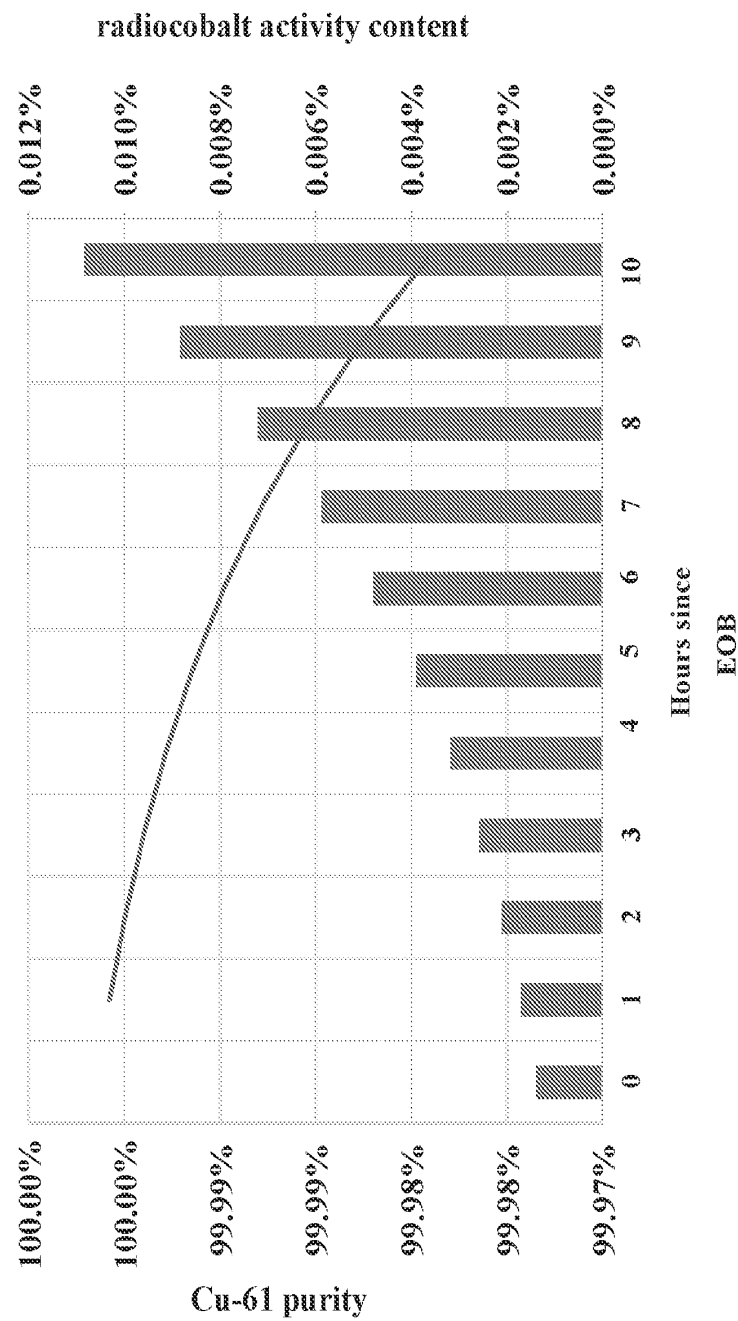


FIG. 4

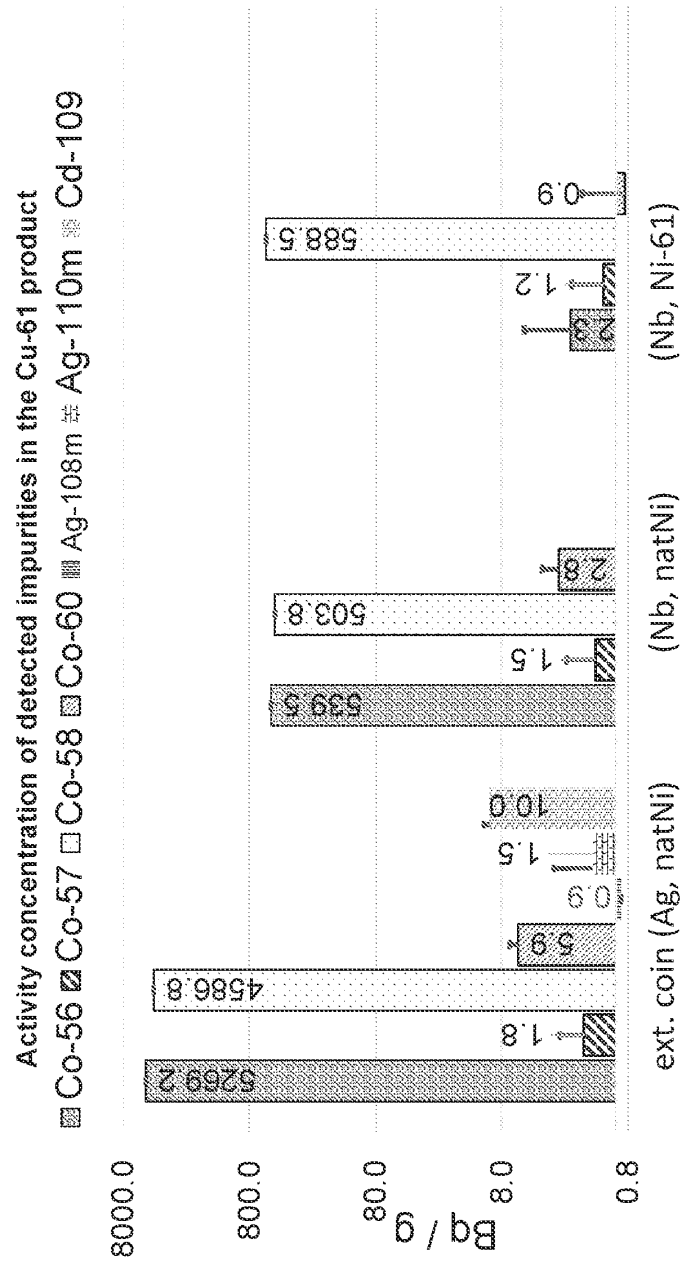


FIG. 5

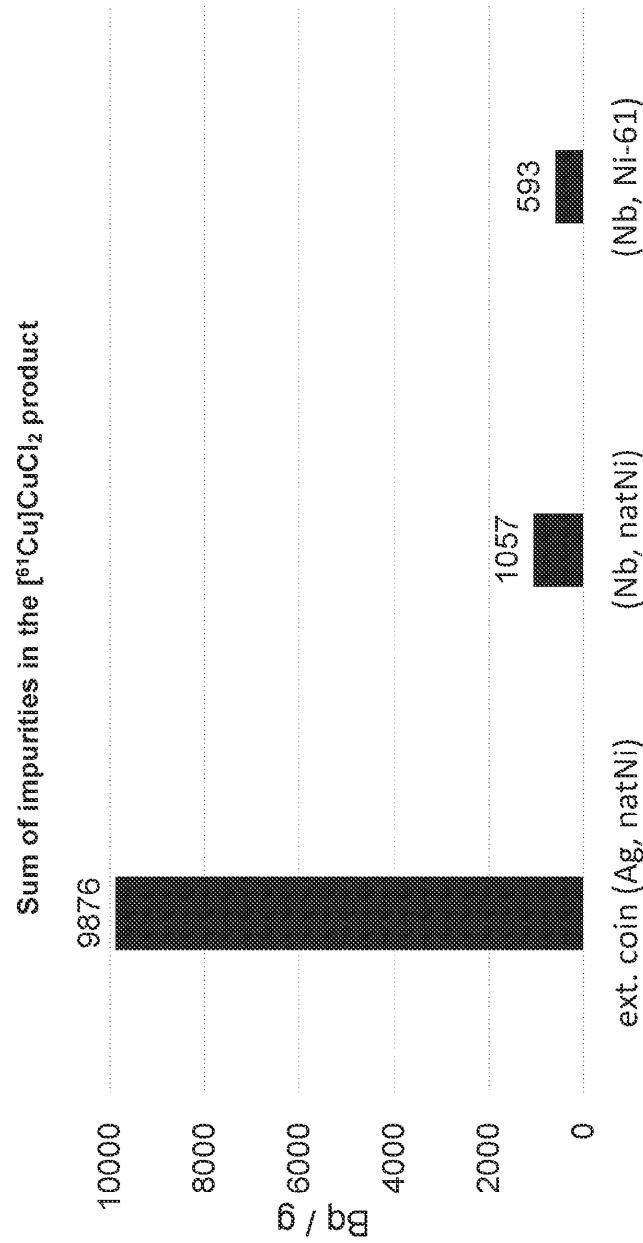


FIG. 6

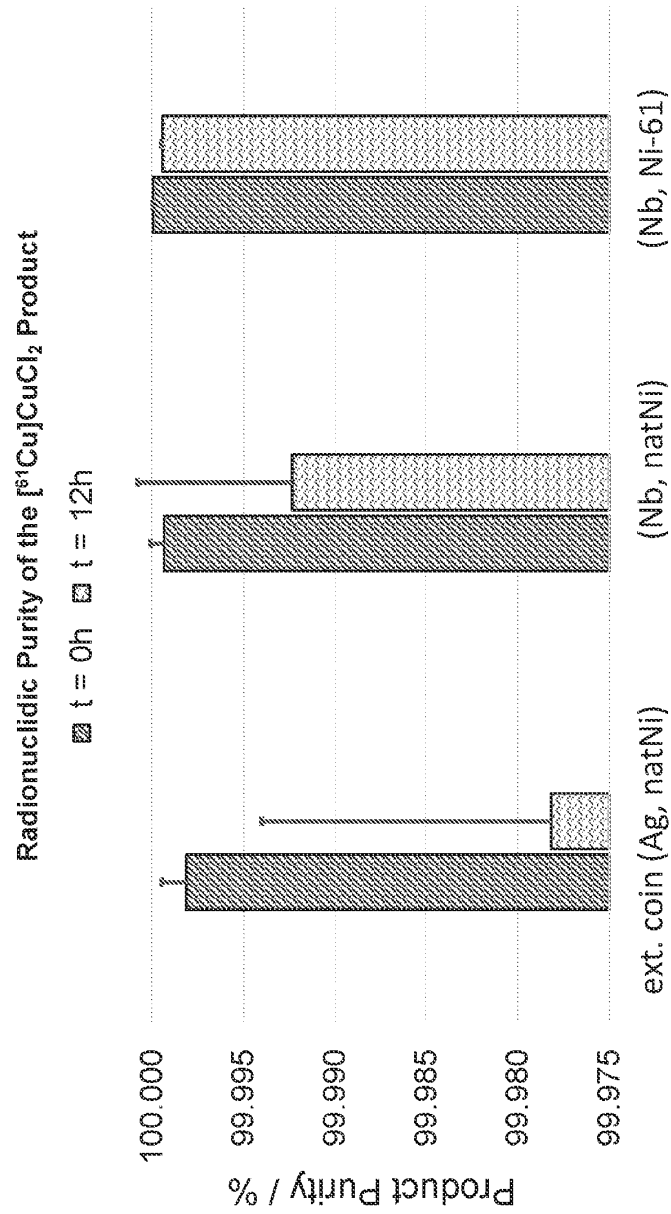


FIG. 7

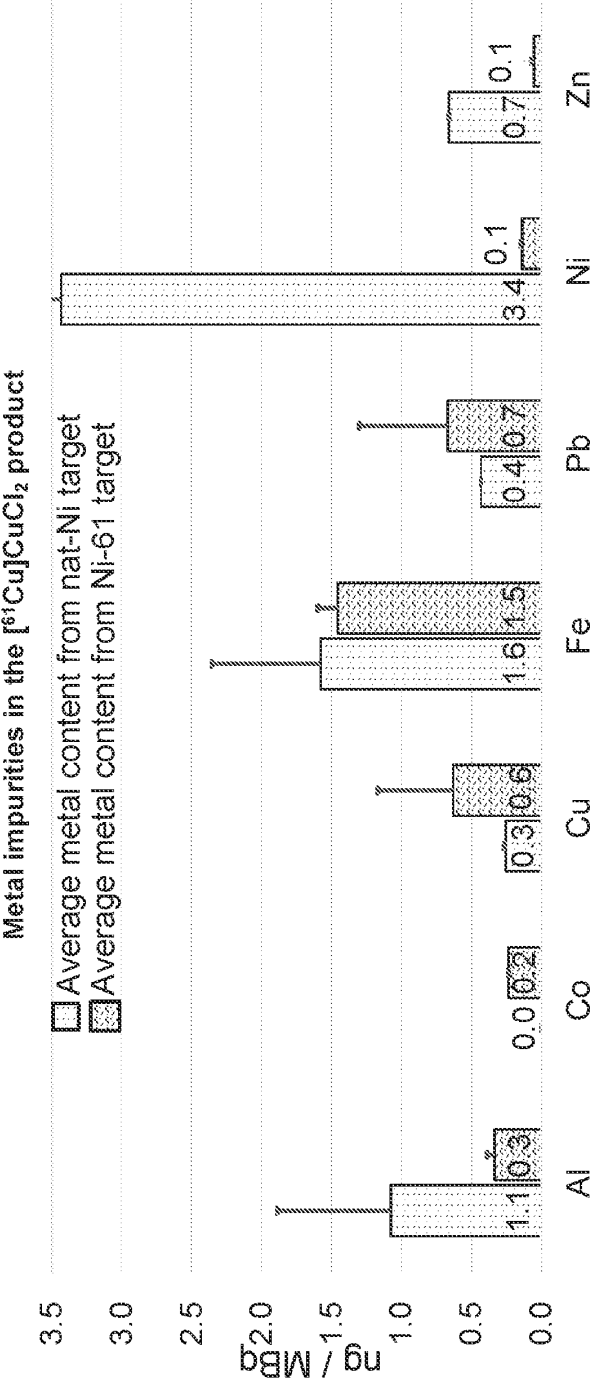


FIG. 8

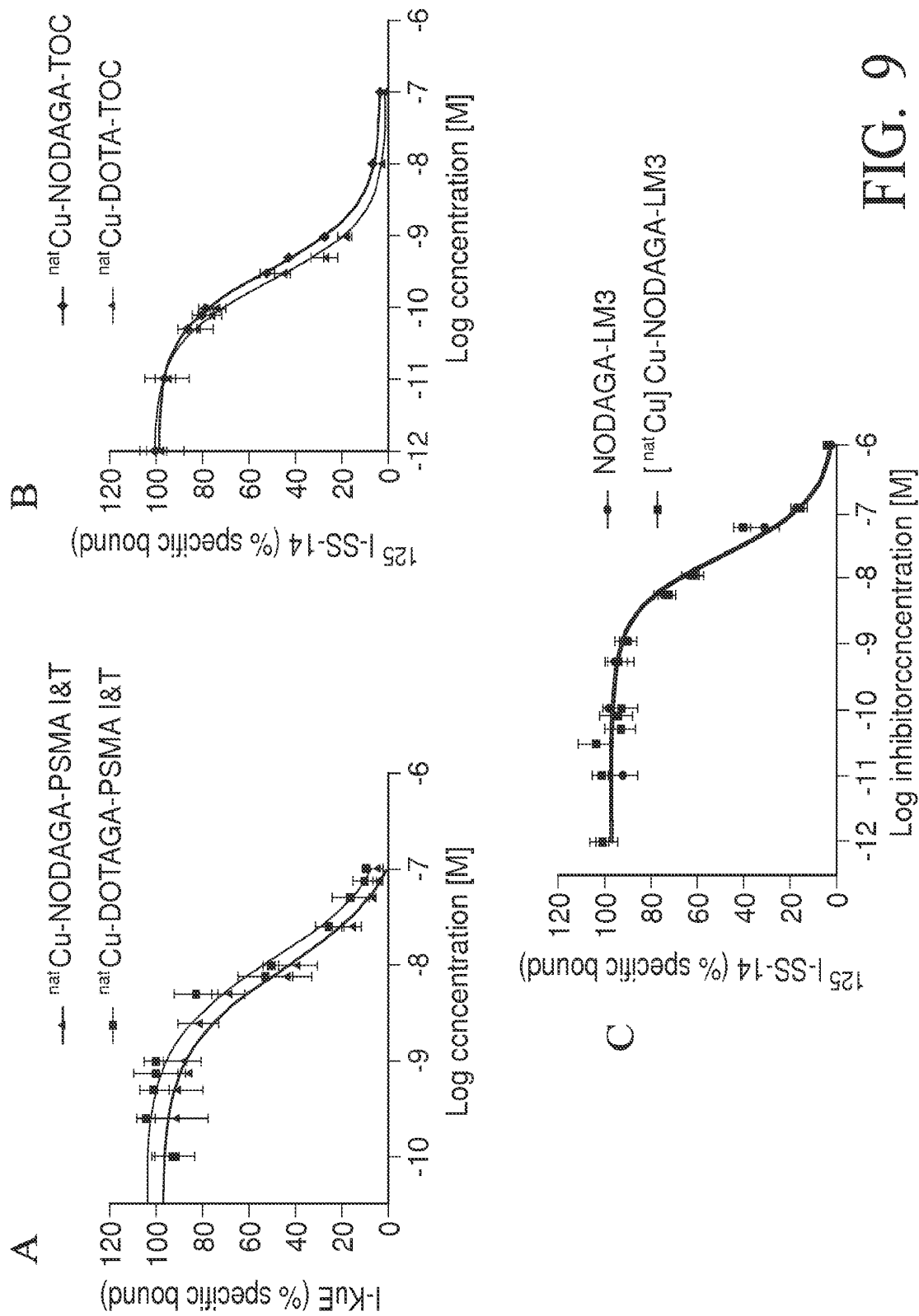
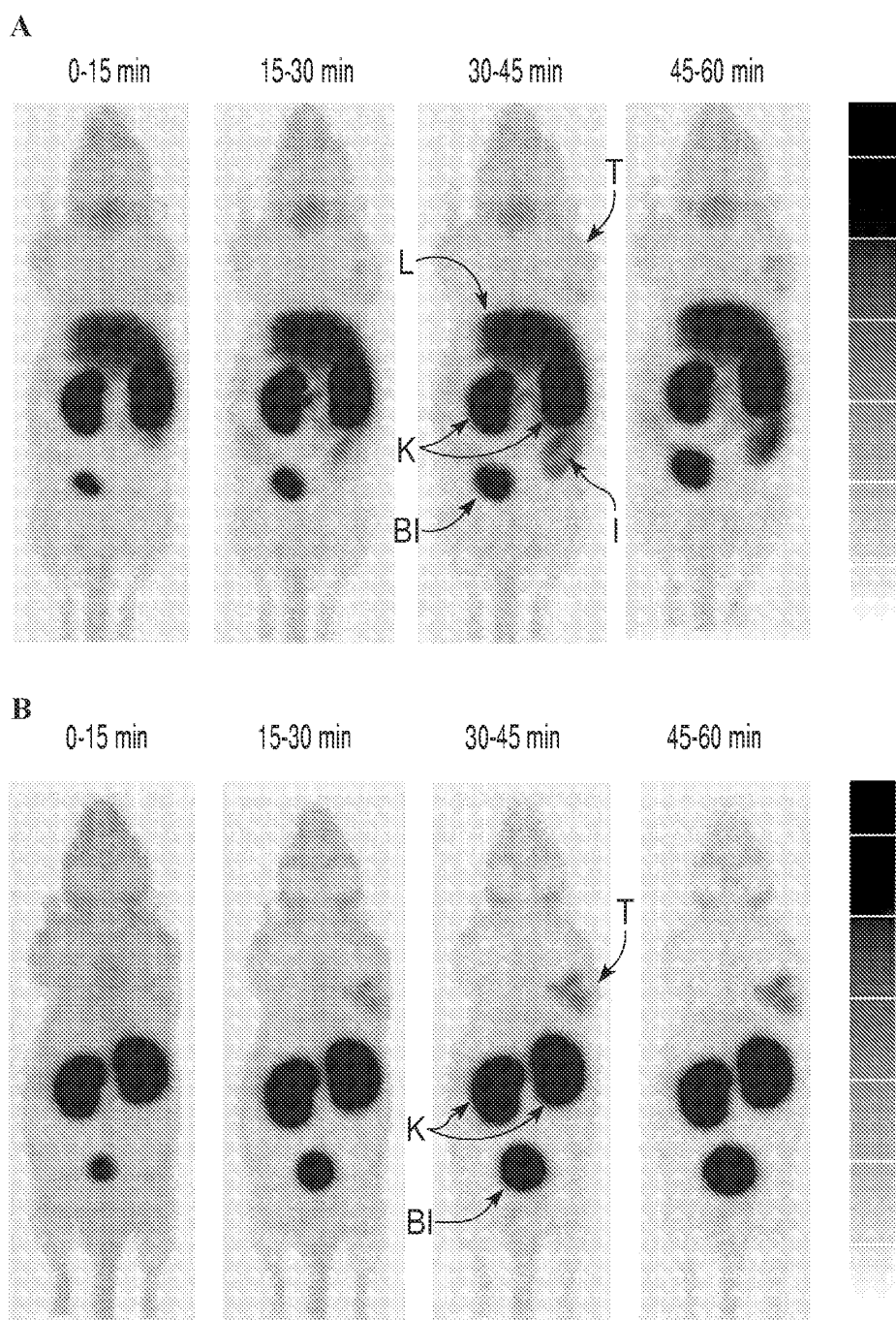


FIG. 9

**FIG. 10**

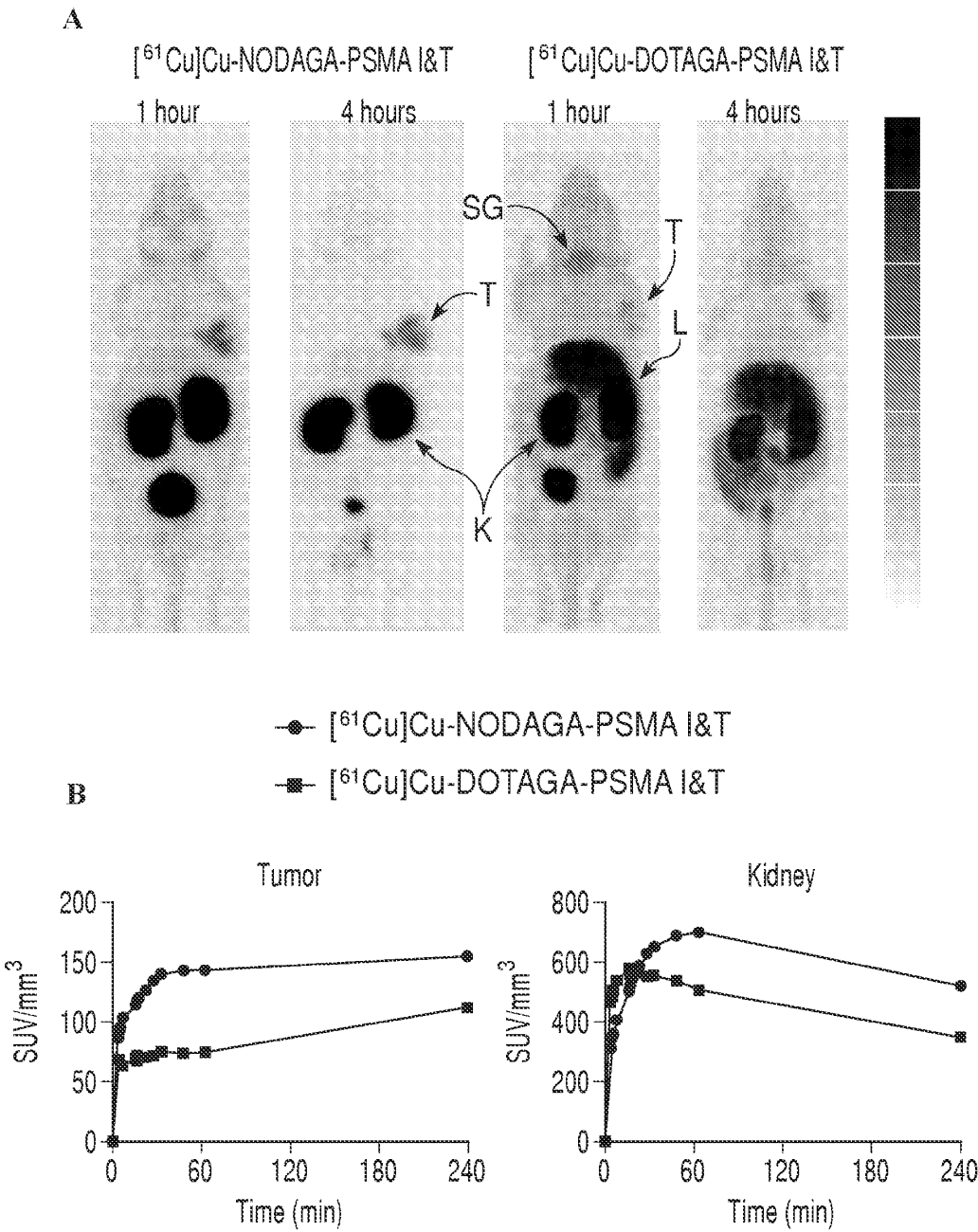


FIG. 11

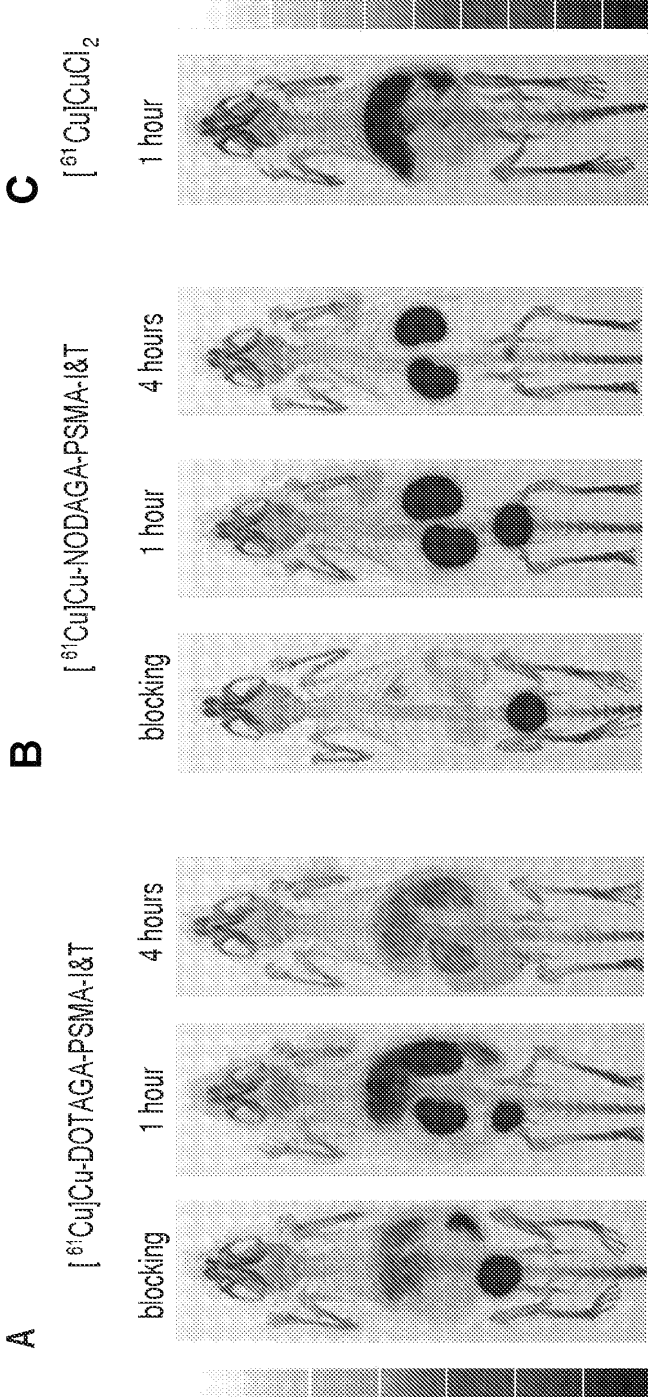


FIG. 12

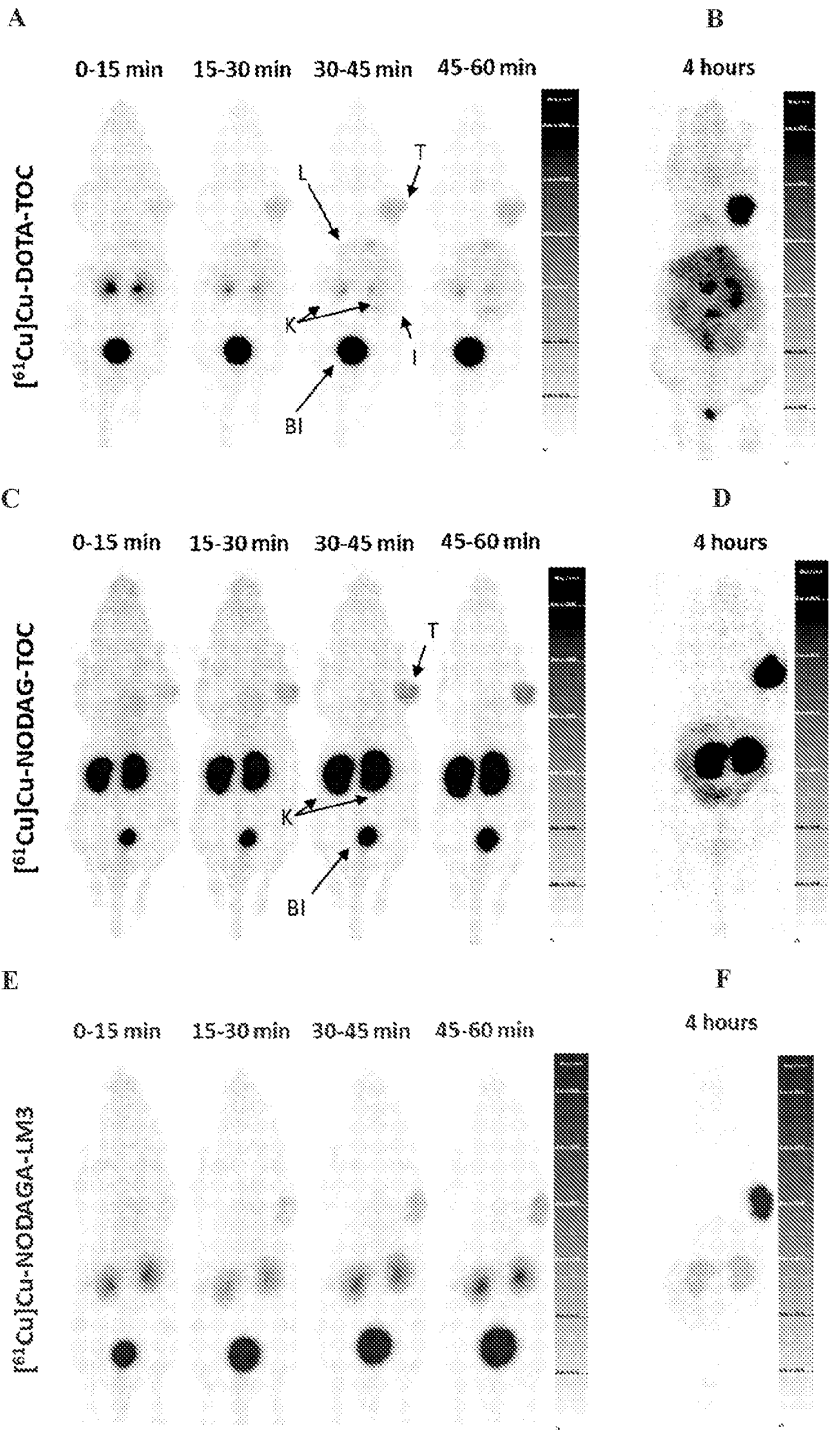


FIG. 13

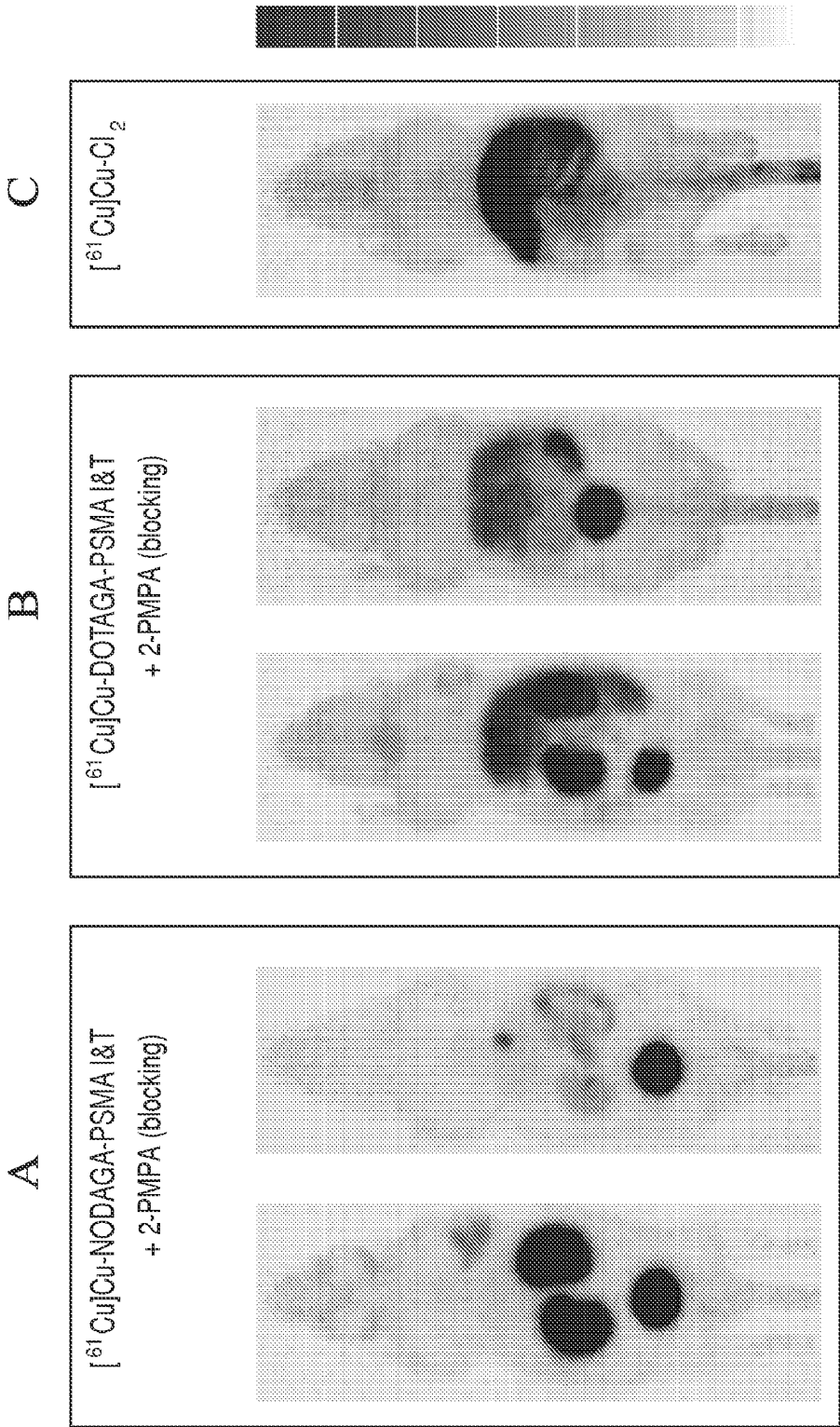


FIG. 14

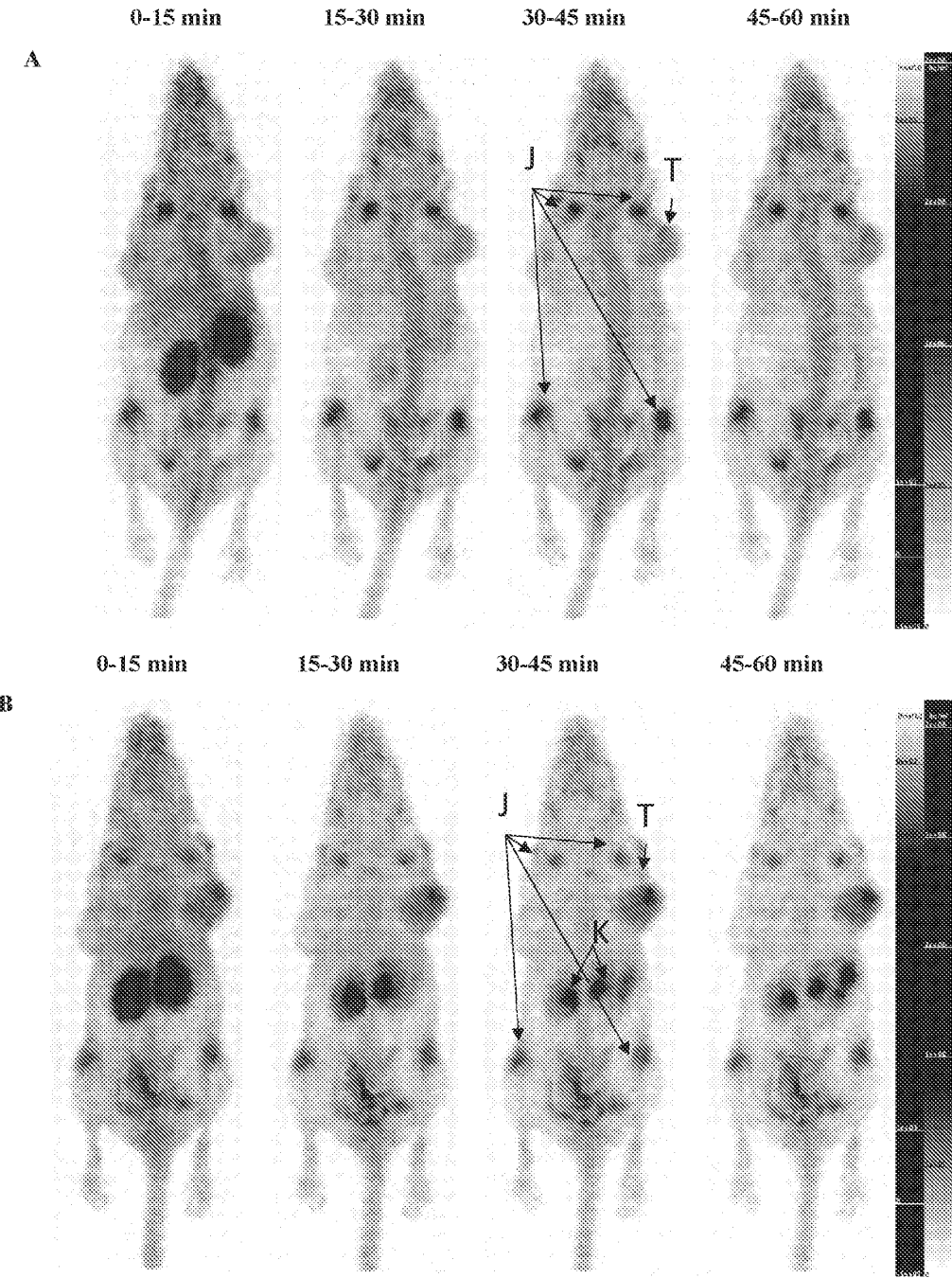


FIG. 15

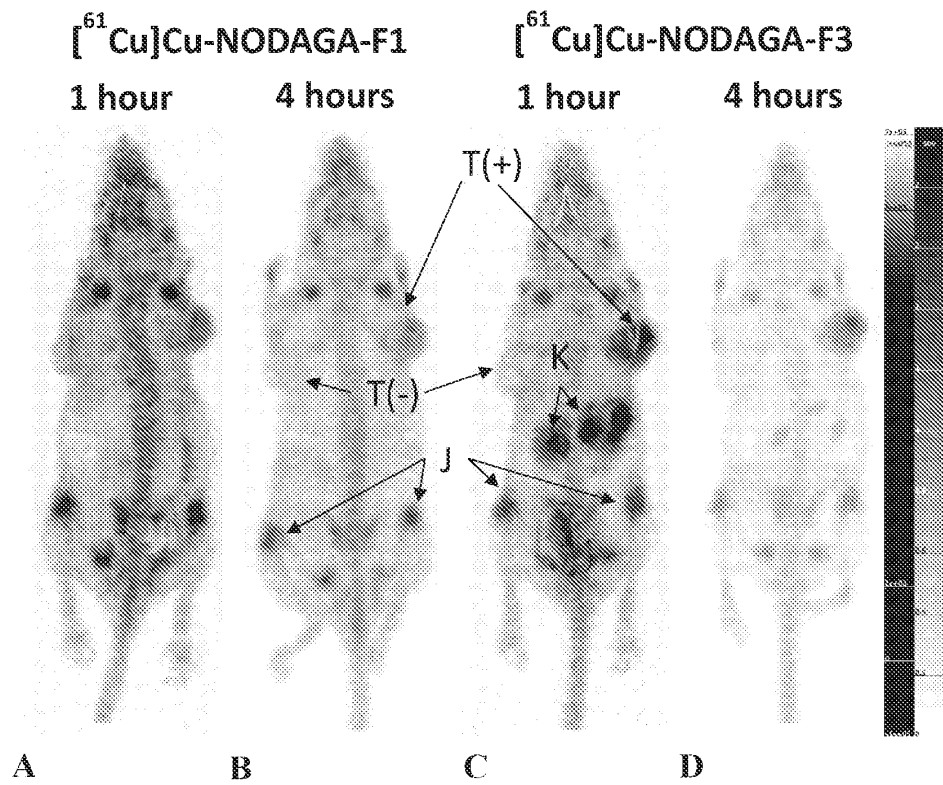


FIG. 16

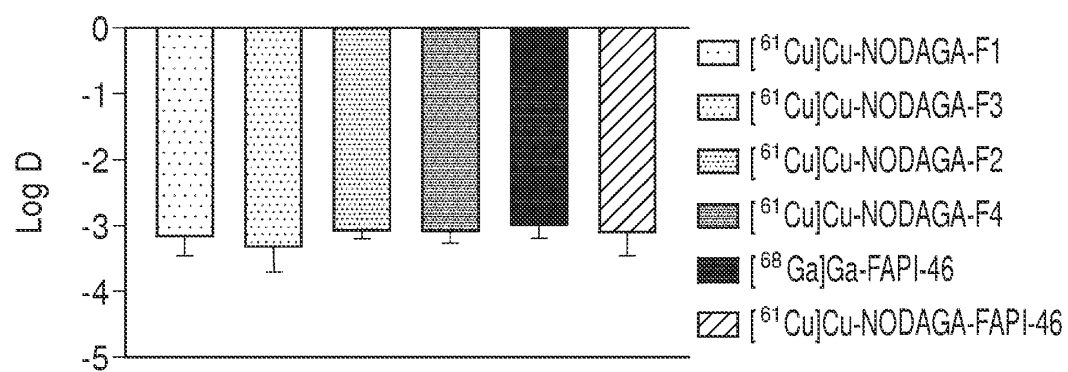


FIG. 17

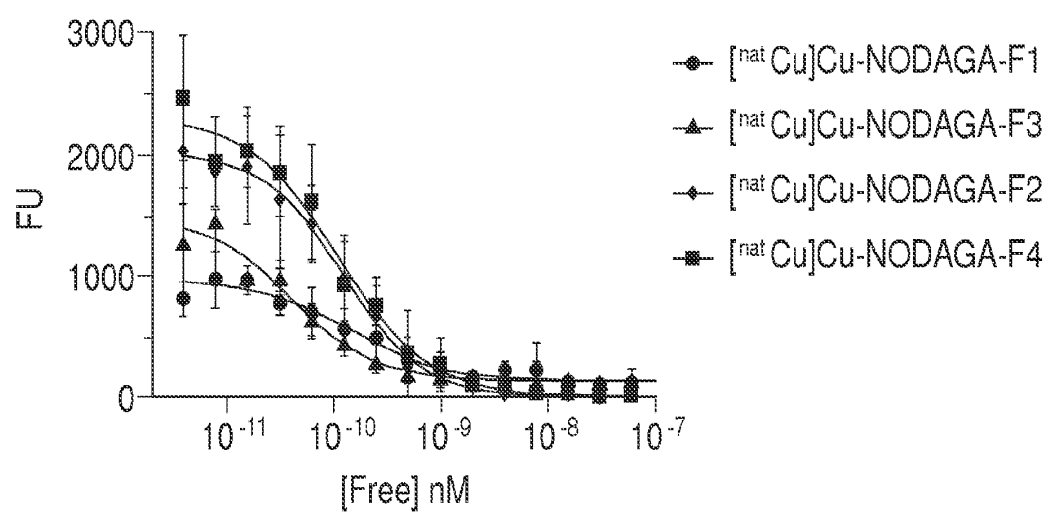
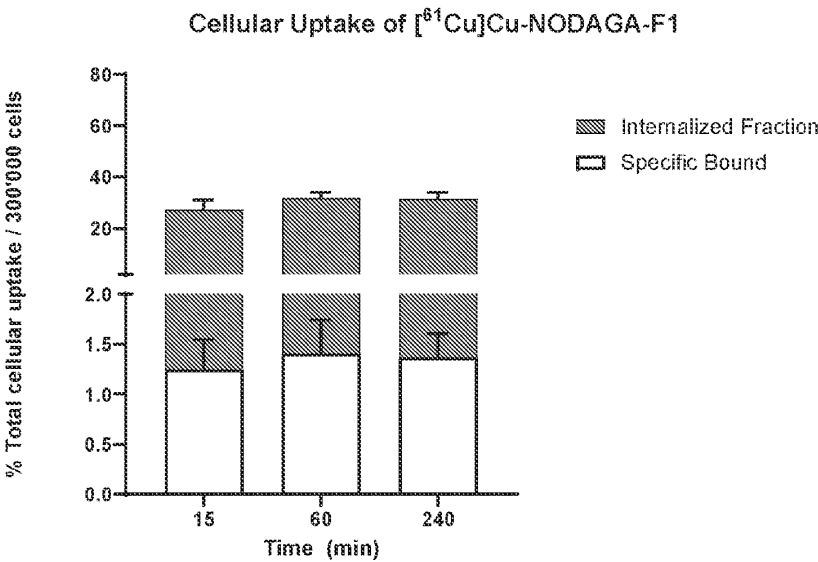


FIG. 18

A



B

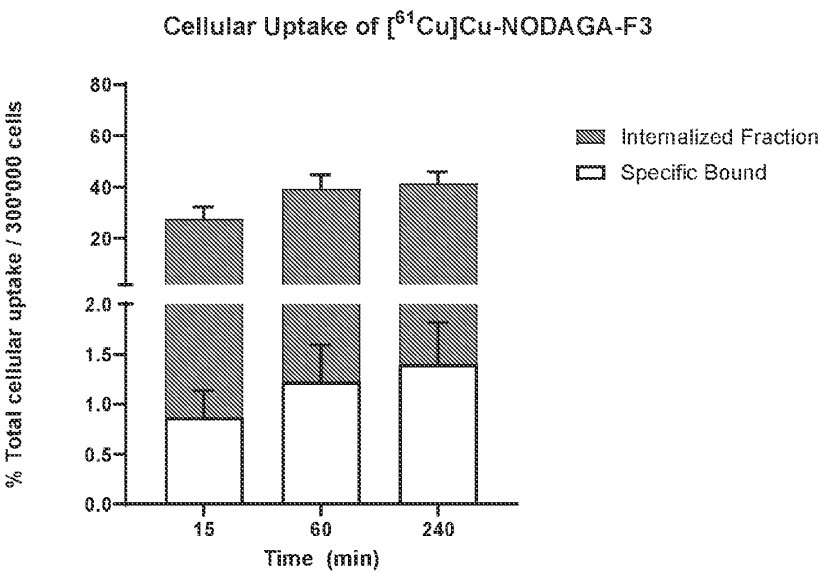
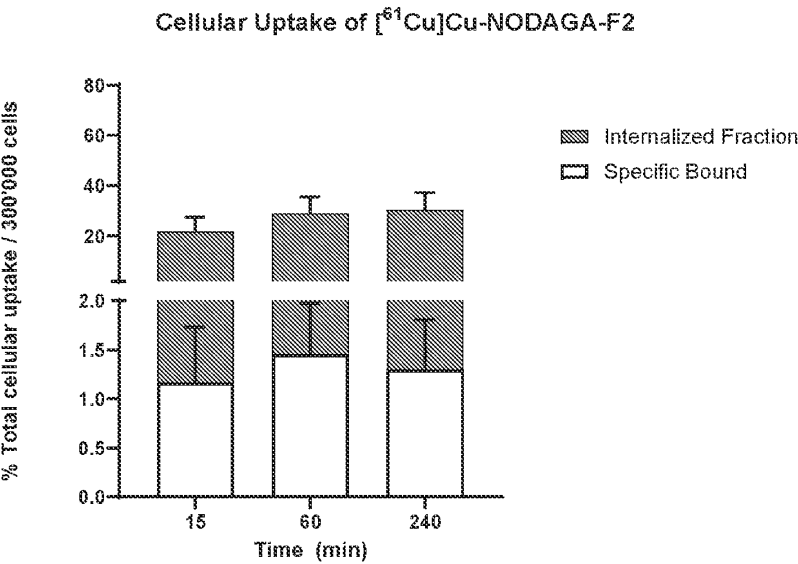


FIG. 19

C



D

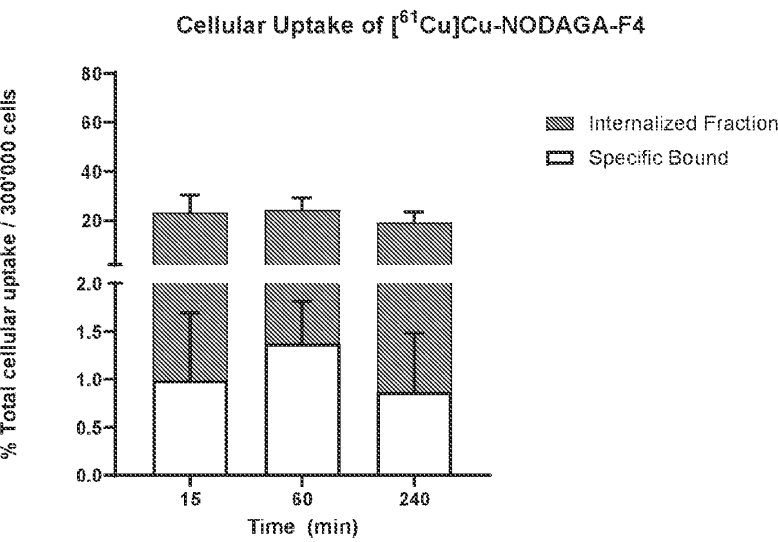


FIG. 19 (cont.)

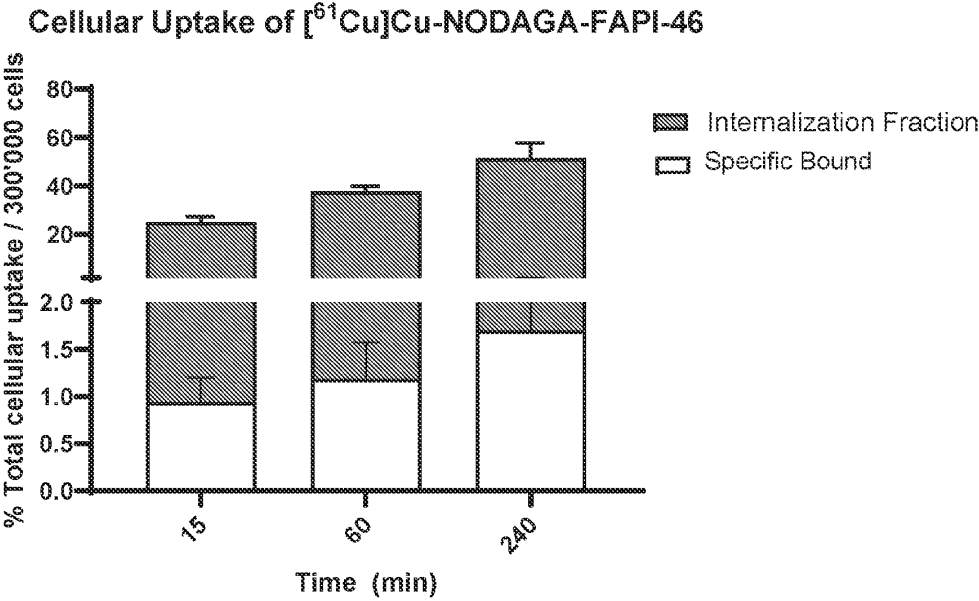


FIG. 20

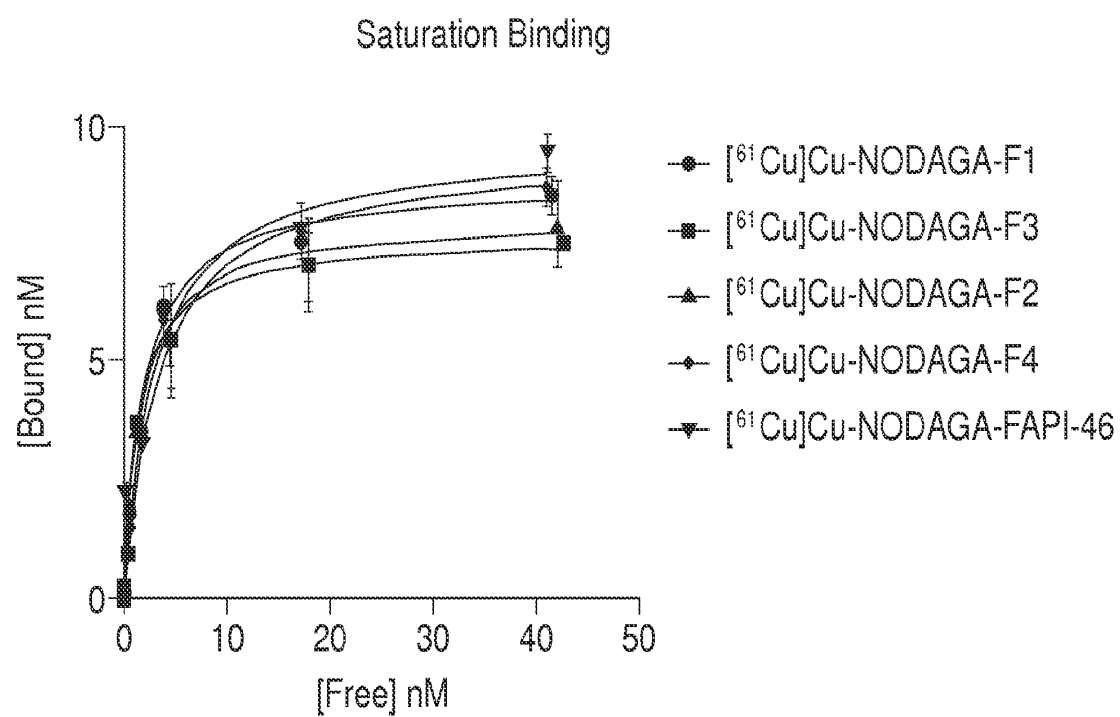
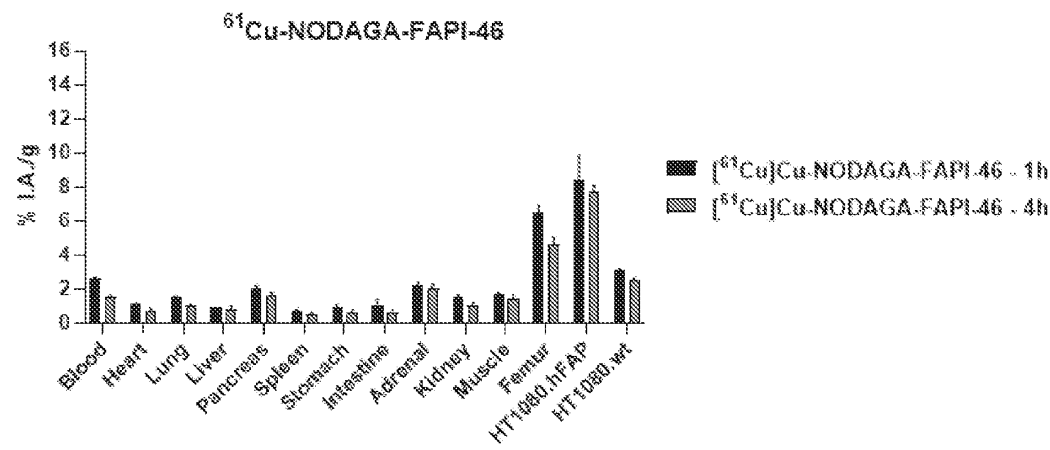


FIG. 21

A



B

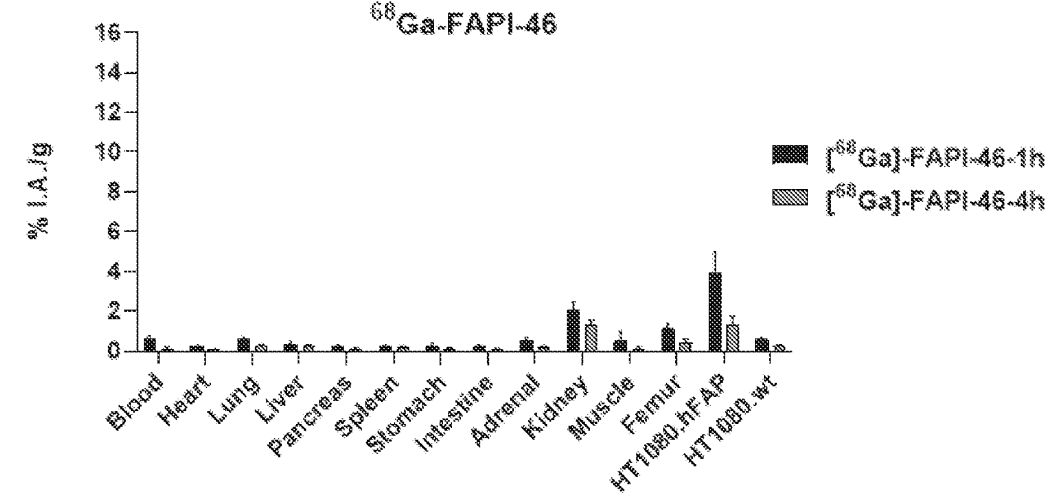
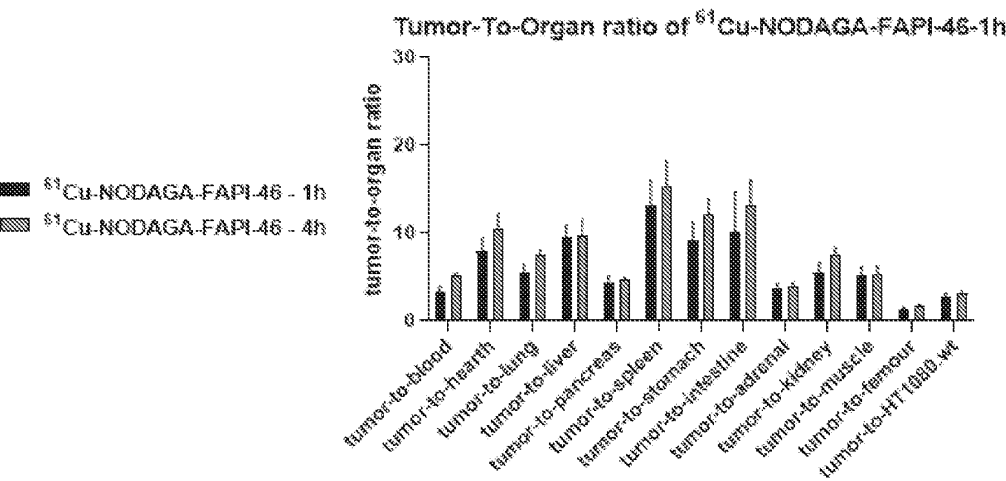


FIG. 22

A



B

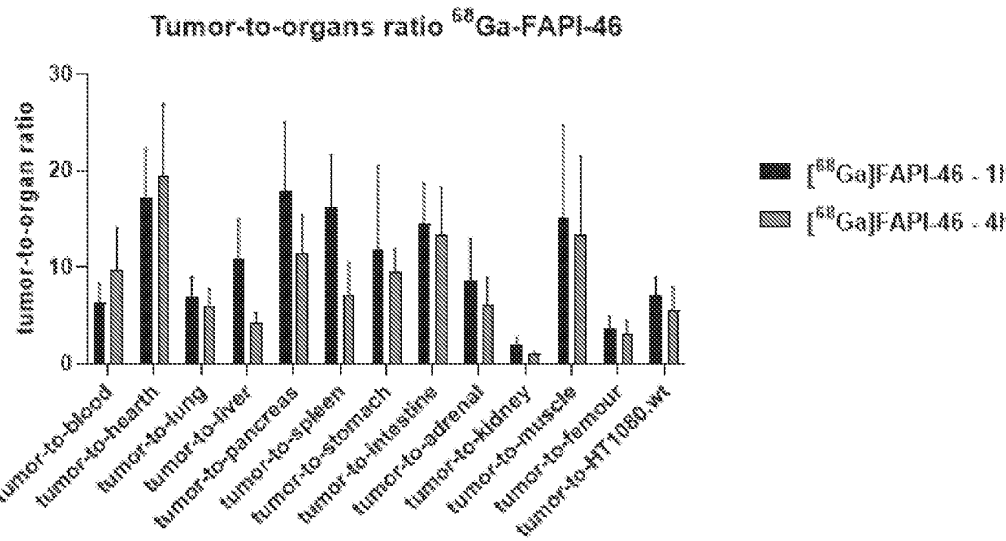
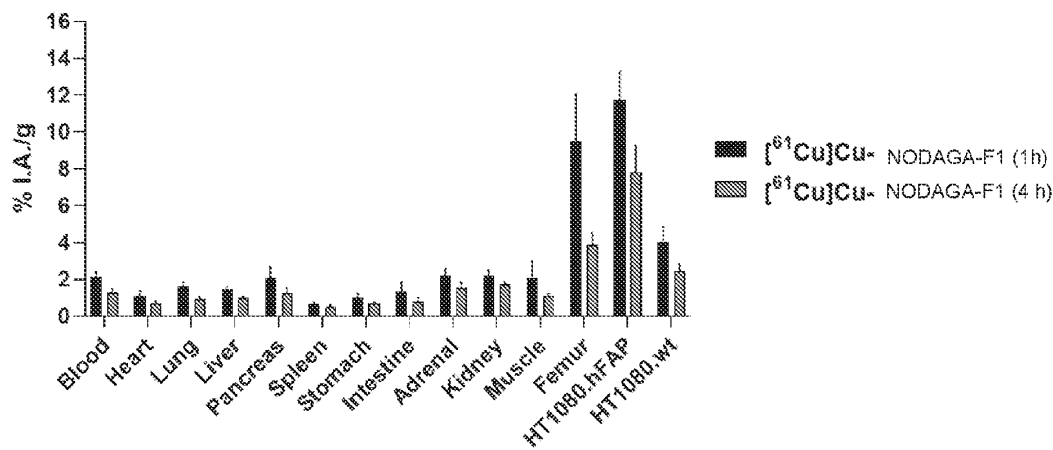


FIG. 23

A



B

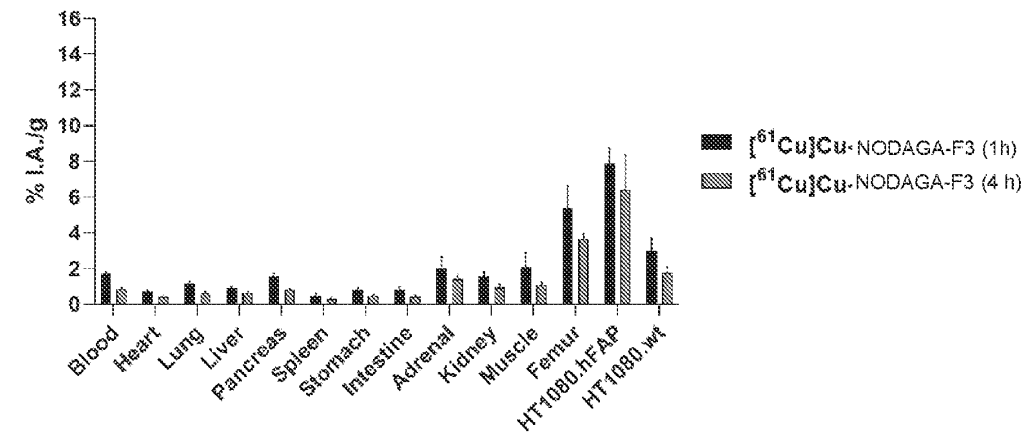
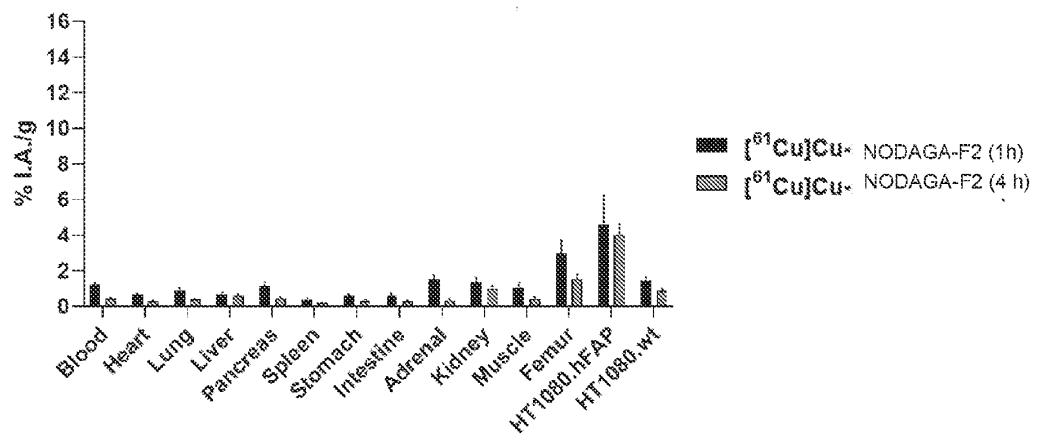


FIG. 24

A



B

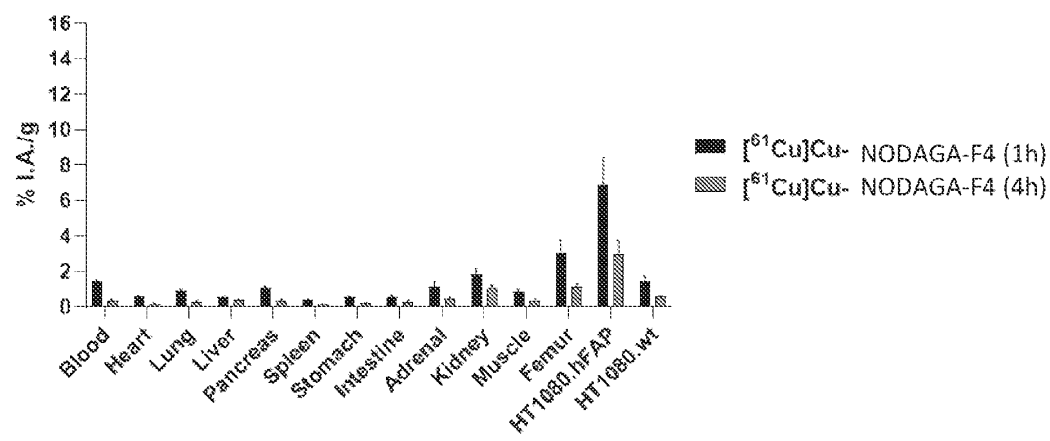
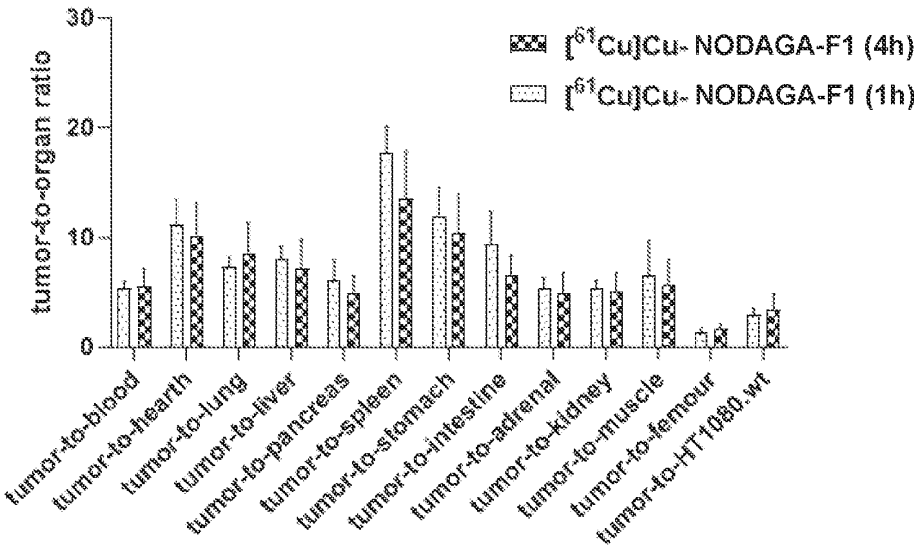


FIG. 25

A



B

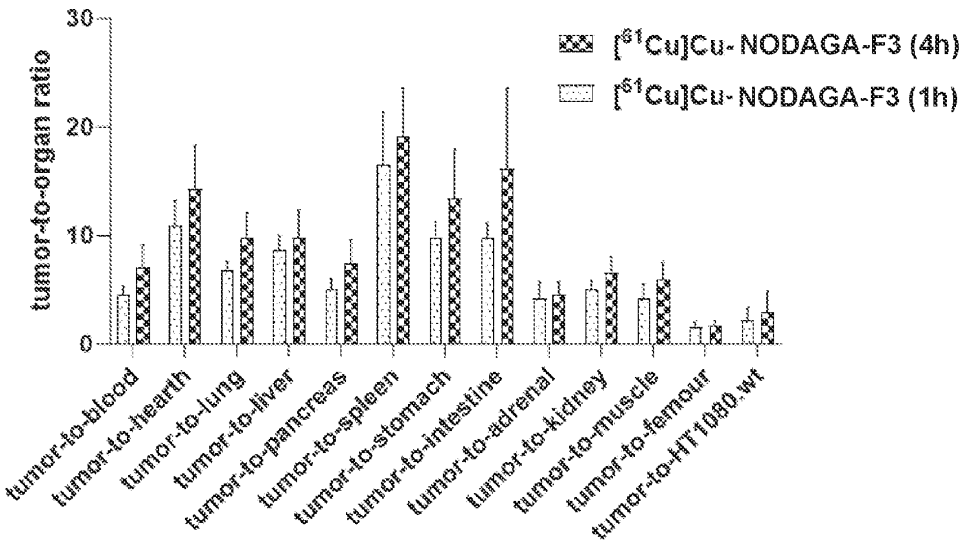


FIG. 26

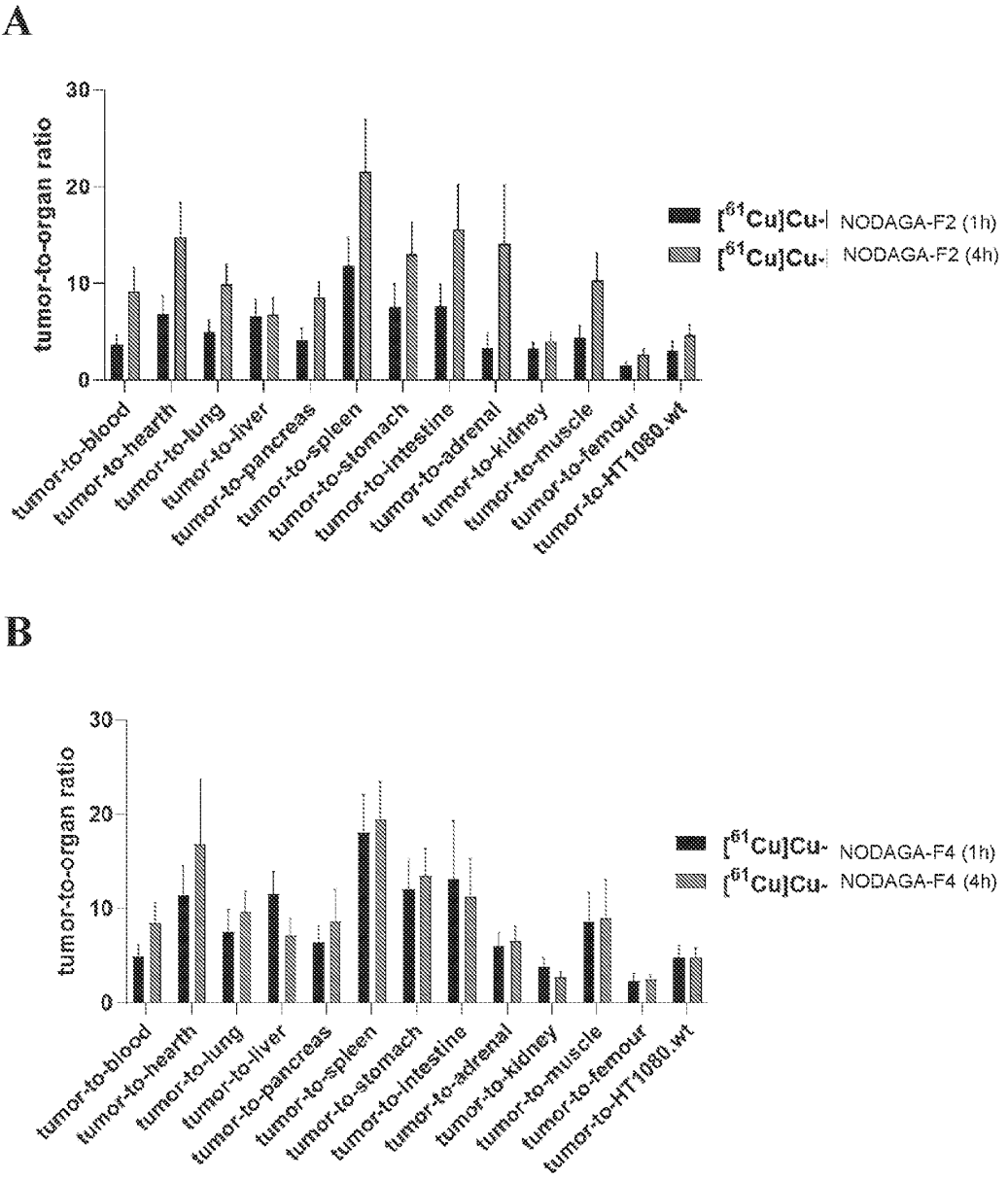
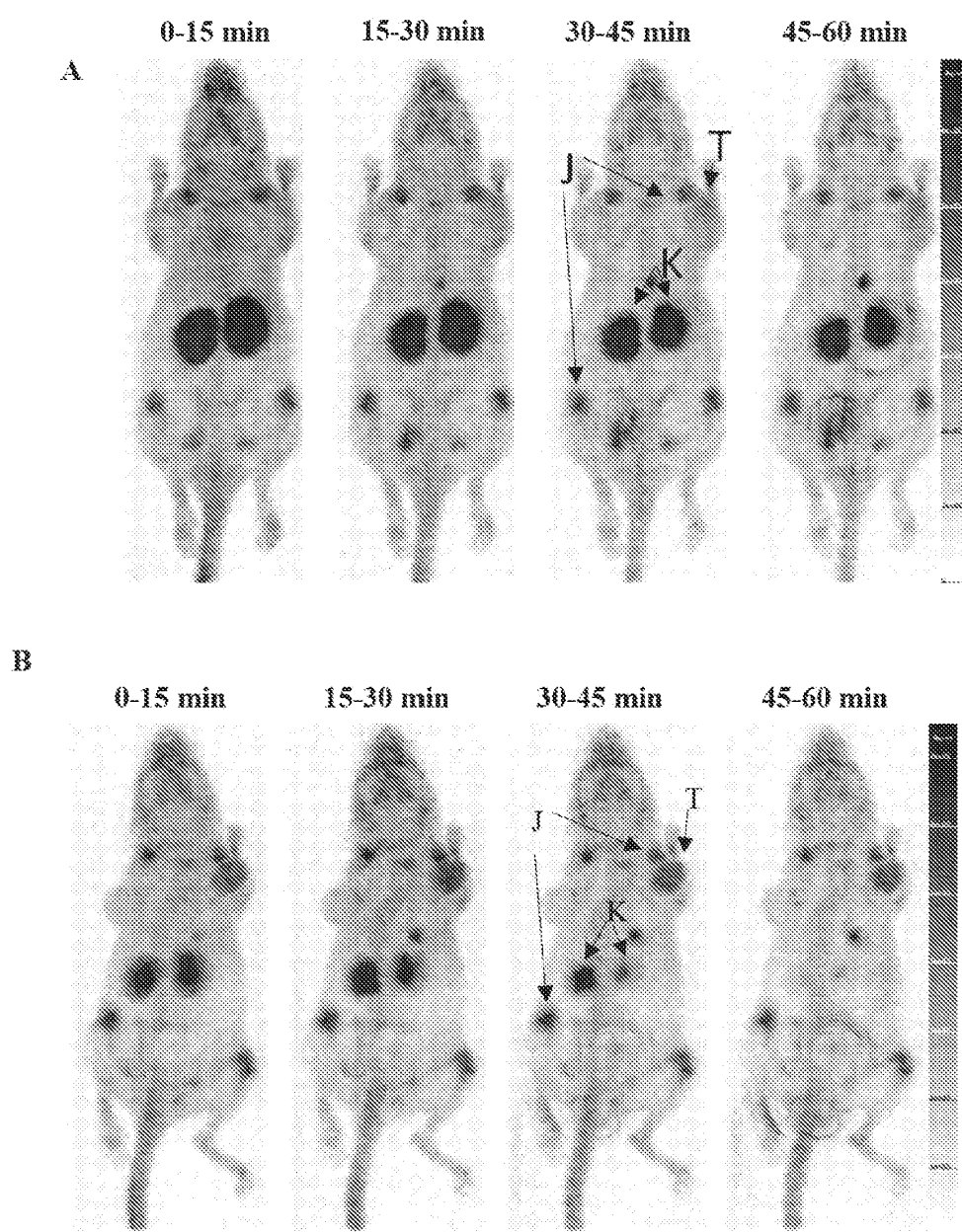
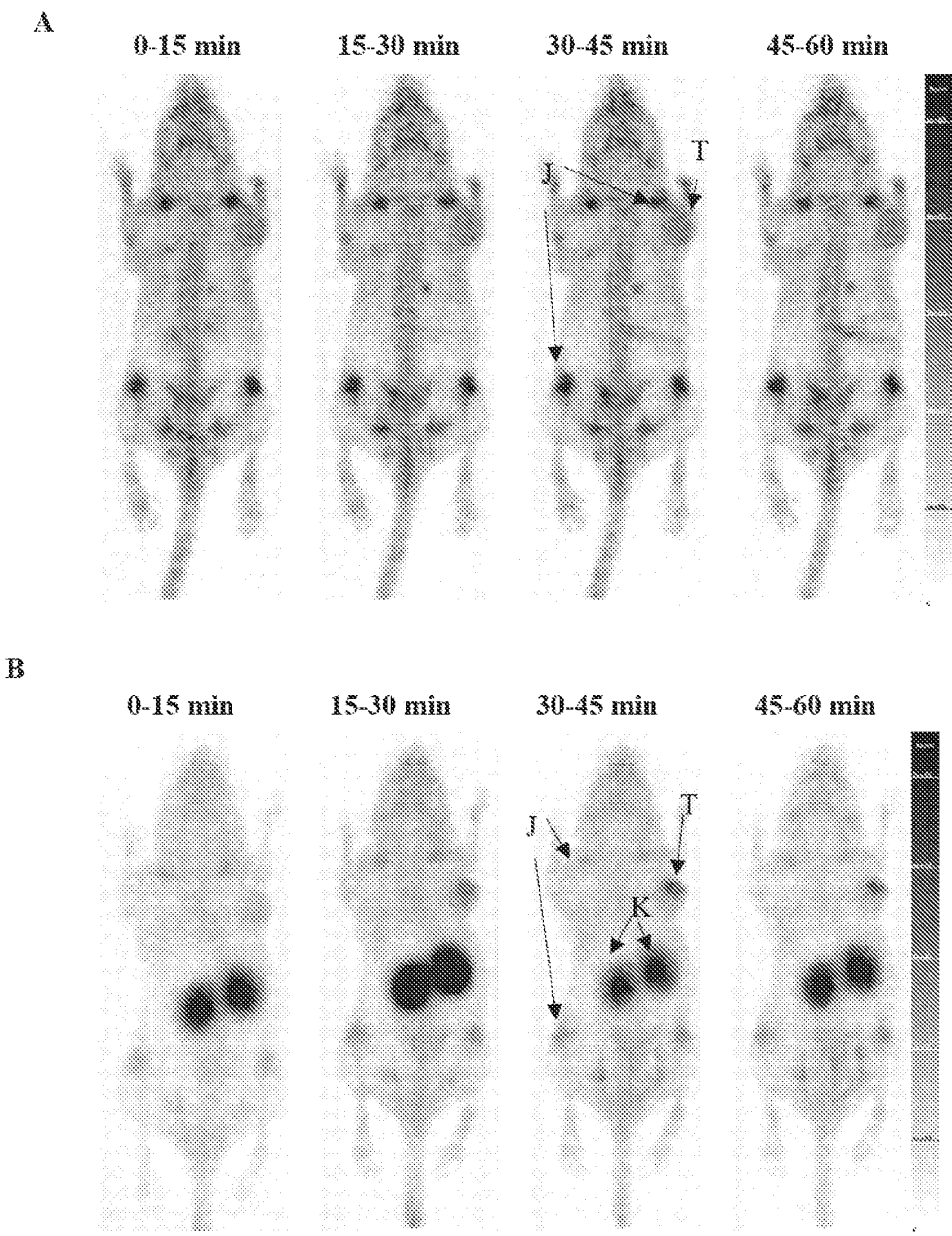
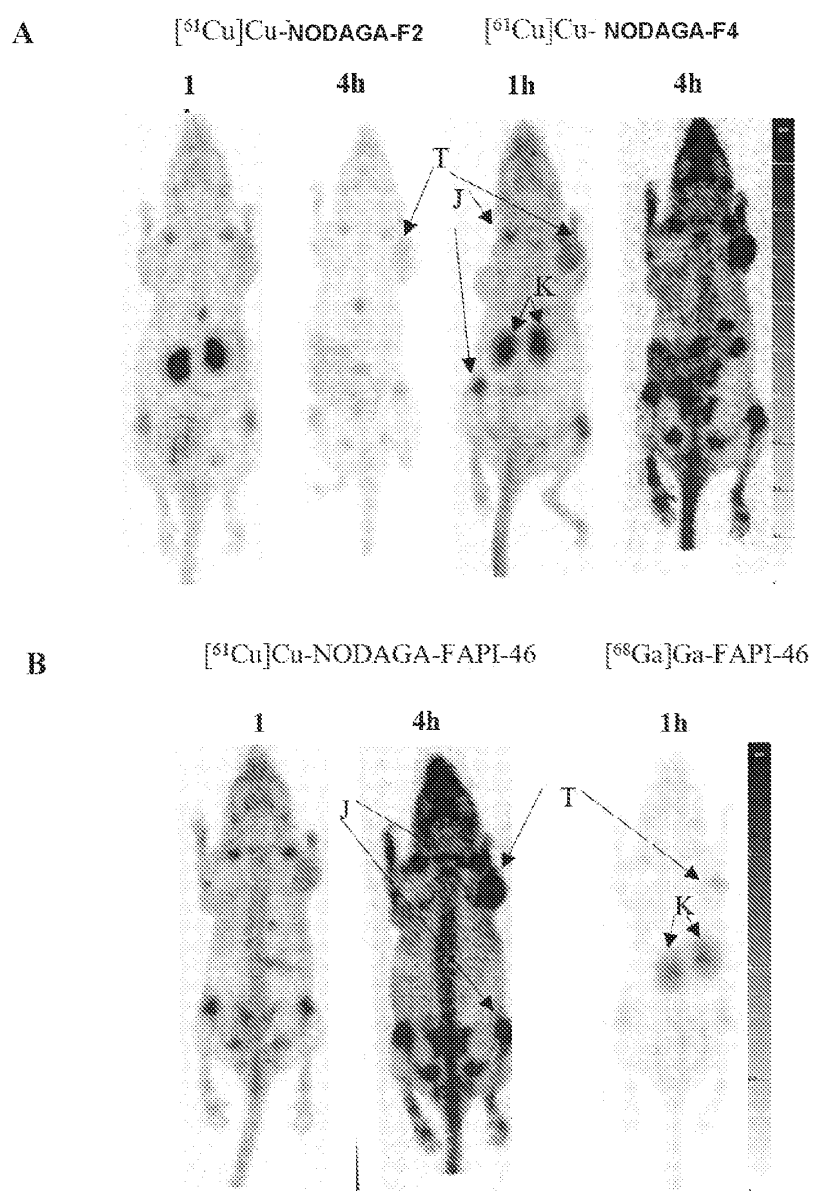


FIG. 27





**FIG. 30**

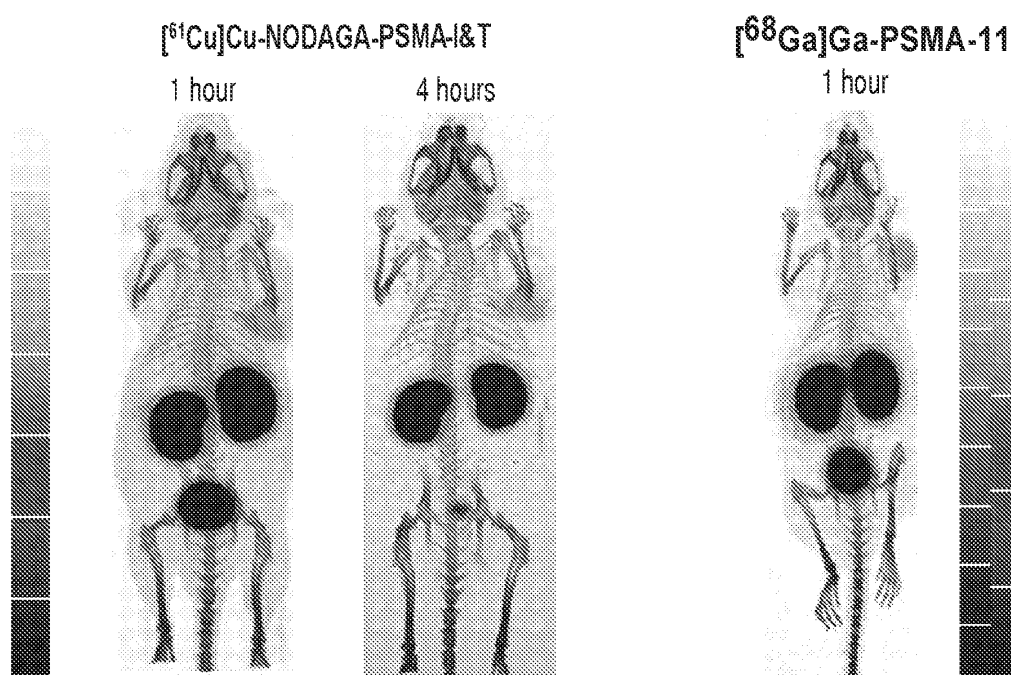


FIG. 31

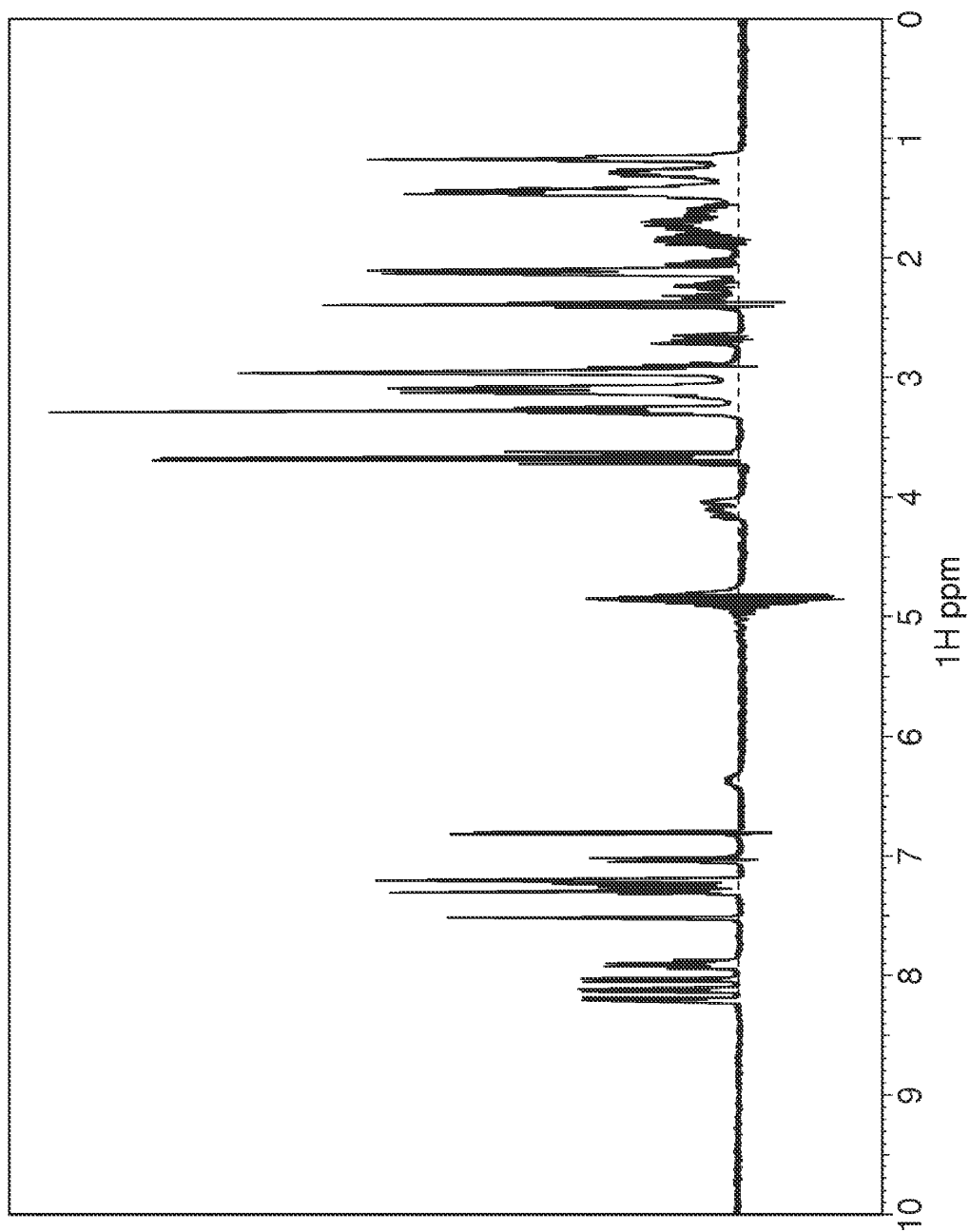


FIG. 32A

H-NMR Shifts of NODAGA-PSMA-I&T

Group	Atom	Nuc	Shift	SDev	Assignments
nodaga	c1#	13C	49.171	0	1
nodaga	c2#	13C	53.907	0	1
nodaga	c3#	13C	52.331	0	1
nodaga	ca#	13C	60.107	0	1
nodaga	h1#	1H	2.948	0.005	5
nodaga	h2#	1H	3.128	0.004	4
nodaga	h3#	1H	3.272	0.003	3
nodaga	ha#	1H	3.671	0.005	7
glu1	ca	13C	67.999	0	1
glu1	cb	13C	27.412	0.001	2
glu1	cg	13C	35.297	0.007	2
glu1	ha	1H	3.289	0.011	19
glu1	hba	1H	1.832	0.007	13
glu1	hbb	1H	1.713	0.007	13
glu1	hga	1H	2.333	0.009	18
glu1	hgb	1H	2.24	0.033	22
ltyr2	ca	13C	56.988	0	1
ltyr2	cb	13C	38.222	0.004	2
ltyr2	cd1	13C	142.189	0	1
ltyr2	cd2	13C	133.453	0	1
ltyr2	ce2	13C	117.904	0	1
ltyr2	ha	1H	4.51	0.009	16
ltyr2	hba	1H	2.912	0.008	22
ltyr2	hbb	1H	2.678	0.008	22
ltyr2	hd1	1H	7.518	0.009	11
ltyr2	hd2	1H	7.034	0.009	13
ltyr2	he2	1H	6.813	0.006	5
ltyr2	hn	1H	8.112	0.005	20
ltyr2	n	15N	124.781	0	1
phe3	ca	13C	57.453	0	1
phe3	cb	13C	39.689	0	2
phe3	cd#	13C	132.03	0	1
phe3	ce#	13C	131.348	0	1
phe3	cz	13C	129.767	0	1
phe3	ha	1H	4.558	0.018	12
phe3	hba	1H	3.104	0.01	18
phe3	hbb	1H	2.929	0.012	18
phe3	hd#	1H	7.204	0.004	8
phe3	he#	1H	7.288	0.008	3
phe3	hn	1H	8.194	0.011	16
phe3	hz	1H	7.245	0	1

FIG. 32B

RECTIFIED SHEET (RULE 91) ISA/EP

H-NMR Shifts of NODAGA-PSMA-I&T (cont.)

Group	Atom	Nuc	Shift	SDev	Assignments
phe3	n	15N	122.106	0	1
lys4	ca	13C	56.619	0	1
lys4	cb	13C	33.434	0.003	2
lys4	cd	13C	30.557	0	1
lys4	ce	13C	41.853	0	1
lys4	cg	13C	25.13	0	1
lys4	ha	1H	4.168	0.006	24
lys4	hba	1H	1.768	0.012	15
lys4	hbb	1H	1.644	0.009	16
lys4	hd#	1H	1.46	0.007	14
lys4	he#	1H	3.105	0.015	21
lys4	hg#	1H	1.267	0.008	16
lys4	hn	1H	8.018	0.044	22
lys4	hz	1H	7.915	0.03	19
lys4	n	15N	127.014	0	1
lys4	nz	15N	125.593	0	1
ole5	ca#	13C	38.458	0	1
ole5	cb#	13C	27.976	0	1
ole5	cg#	13C	30.446	0	1
ole5	ha#	1H	2.111	0.005	10
ole5	hb#	1H	1.459	0.011	9
ole5	hg#	1H	1.176	0.007	7
lys6	ca	13C	56.829	0	1
lys6	cb	13C	33.833	0.001	2
lys6	cd	13C	30.666	0	1
lys6	ce	13C	42.017	0	1
lys6	cg	13C	25.084	0	1
lys6	ha	1H	4.038	0.008	19
lys6	hba	1H	1.71	0.01	16
lys6	hbb	1H	1.594	0.009	13
lys6	hd#	1H	1.431	0.01	11
lys6	he#	1H	3.083	0.033	21
lys6	hg#	1H	1.306	0.006	12
lys6	hz	1H	7.889	0.016	20
lys6	nz	15N	126.825	0	1
glu7	ca	13C	56.375	0	1
glu7	cb	13C	29.847	0	2
glu7	cg	13C	33.346	0	1
glu7	ha	1H	4.101	0.009	12
glu7	hba	1H	2.026	0.064	14
glu7	hbb	1H	1.873	0.049	14
glu7	hg#	1H	2.382	0.005	11

FIG. 32C

RECTIFIED SHEET (RULE 91) ISA/EP

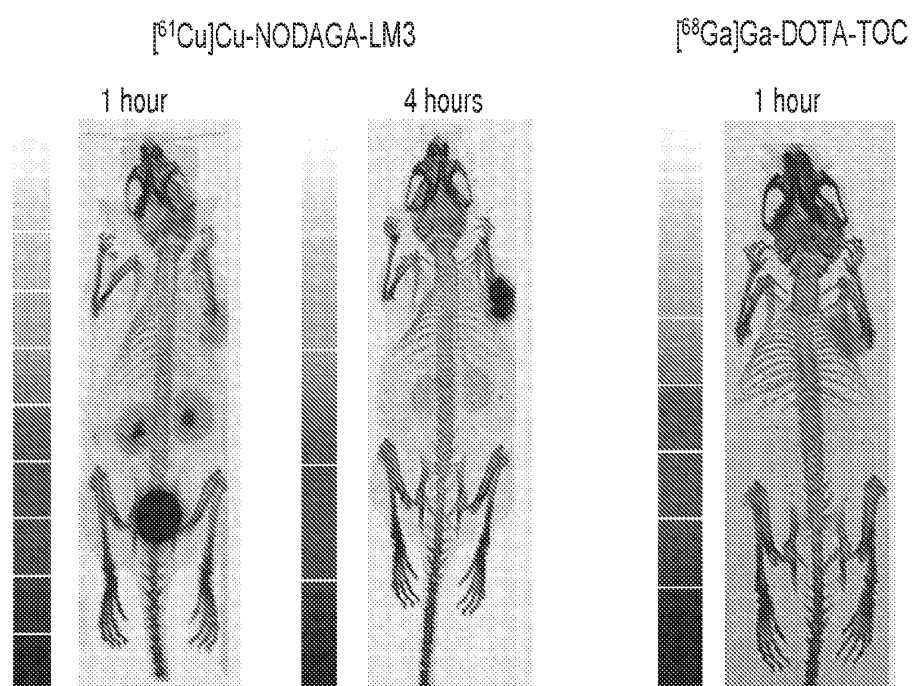


FIG. 33

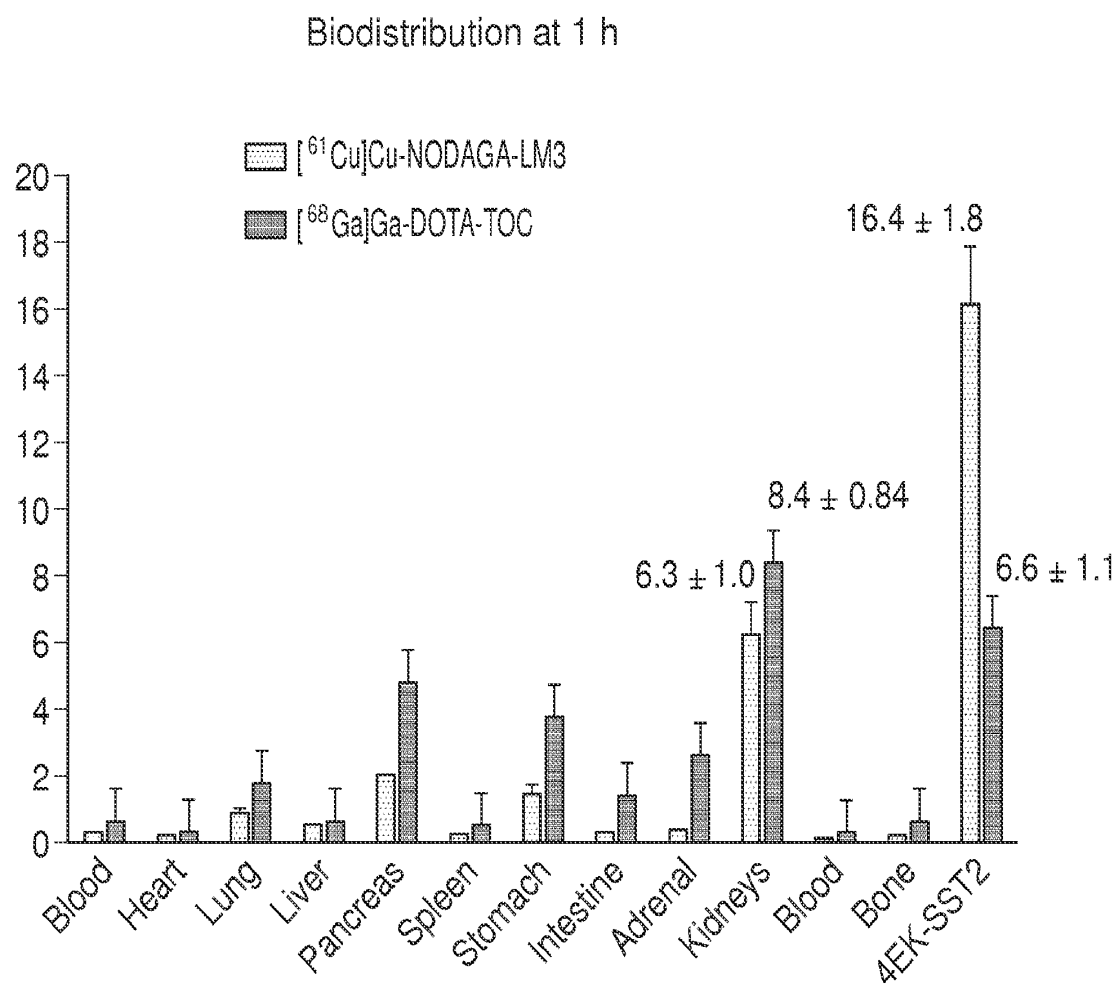


FIG. 34

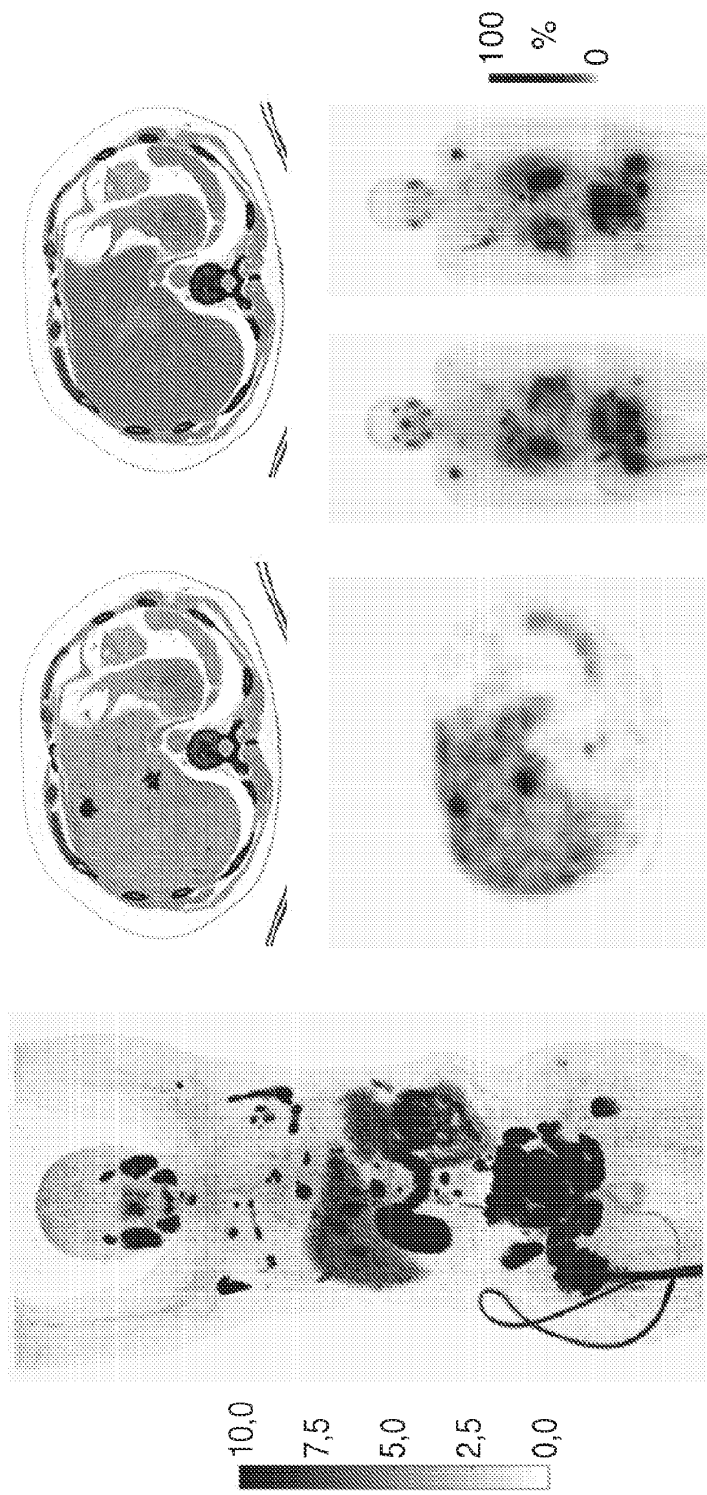


FIG. 35

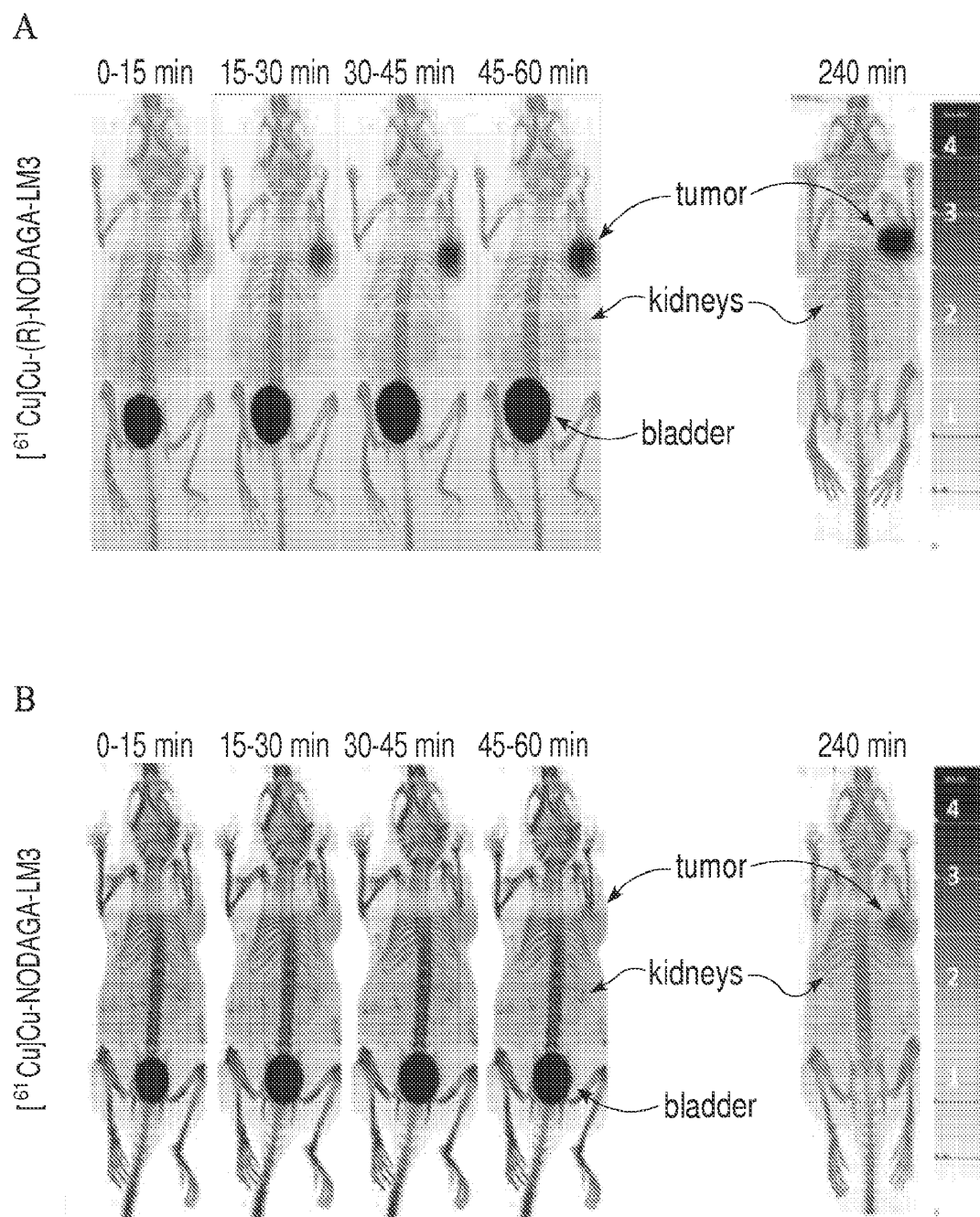


FIG. 36

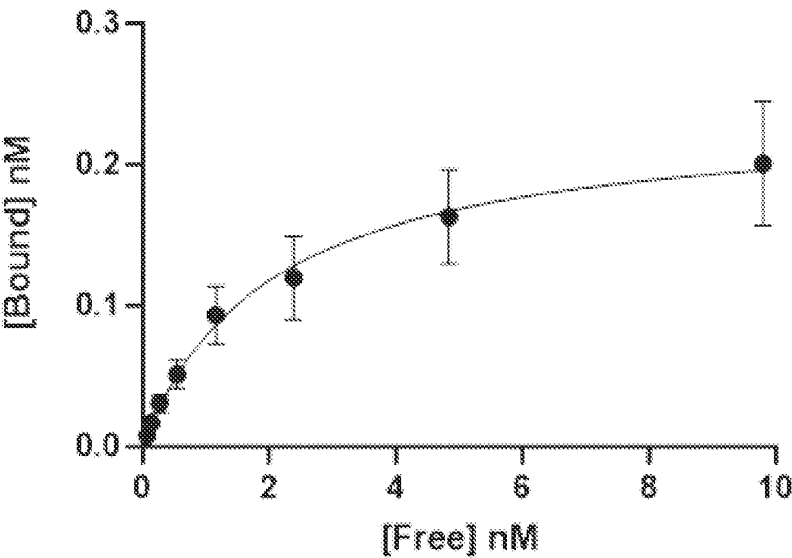


FIG. 37