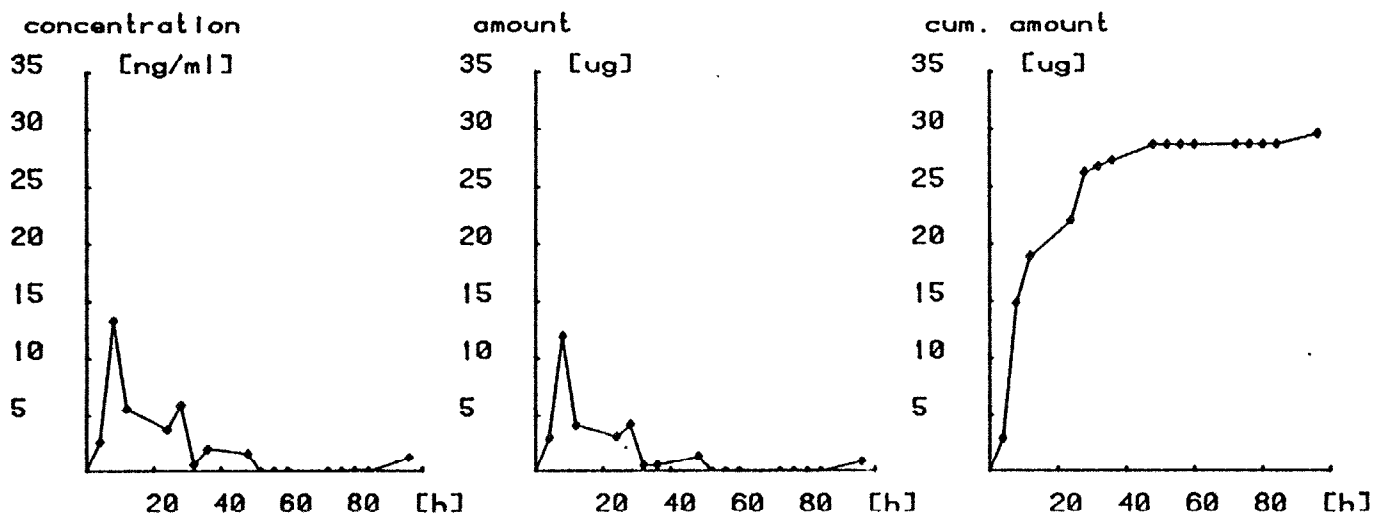

Figure No.: 44

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1355 = 9

Renal elimination

Subject No.: 1399 = 10

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	165	31.500	5.198	5.198
8.00	545	4.940	2.692	7.890
12.00	350	4.310	1.509	9.398
24.00	1670	1.160	1.937	11.336
28.00	255	4.540	1.158	12.493
32.00	745	1.920	1.430	13.924
36.00	630	1.340	0.844	14.768
48.00	1620	1.170	1.895	16.663
52.00	305	1.080	0.329	16.993
56.00	335	1.630	0.546	17.539
60.00	620	4.110	2.548	20.087
72.00	1260	0.000	0.000	20.087
76.00	460	10.450	4.807	24.894

data 12 from 1 to 12

r = 0.9815
ke(ren)= -0.0206 1/h
Tg(ren)= 33.5728 h
U(76) = 24.894 ug
U(76) = 2.489 % of dose administered

AUC = 1084.64 ug*h; Area Under cum.amount Curve
MTauc = 45.69 h
ABC = 807.30 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 27.67 h

TABLE NO.: 45
12-20-89 ke

759

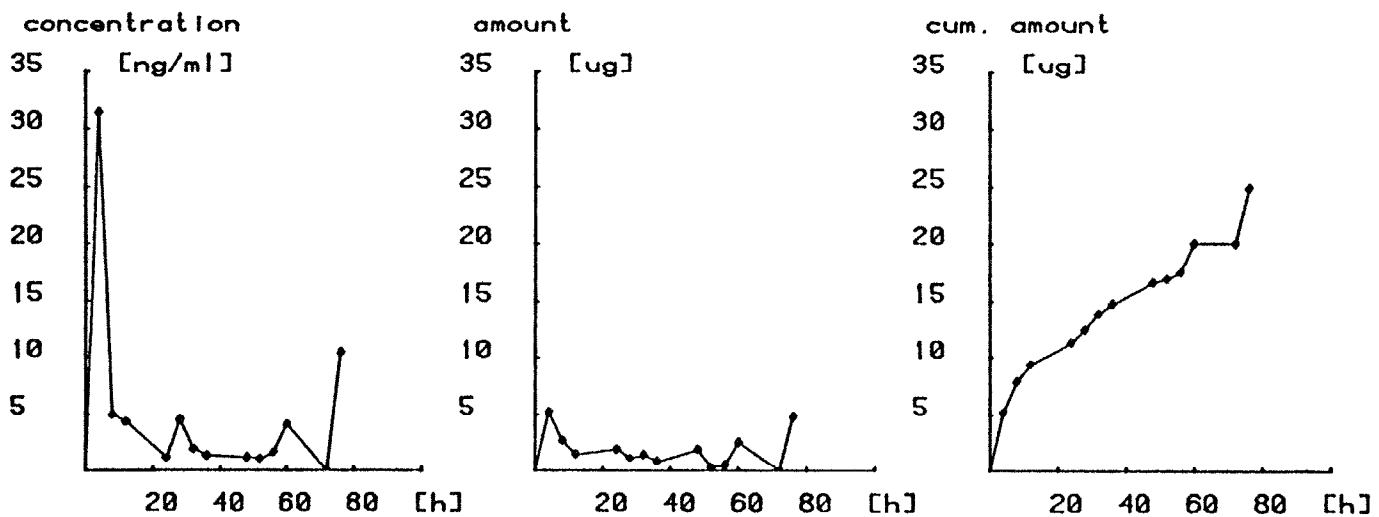

Figure No.: 45

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1399 = 10

Renal elimination

Subject No.: 624 = 11

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	540	14.870	8.030	8.030
8.00	840	37.290	31.324	39.353
12.00	400	62.900	25.160	64.513
24.00	1220	8.730	10.651	75.164
28.00	175	4.760	0.833	75.997
32.00	610	0.900	0.549	76.546
36.00	550	1.930	1.062	77.607
48.00	1220	0.080	0.098	77.705
52.00	270	6.270	1.693	79.398

data 8 from 1 to 8

r = 0.9511
ke(ren)= -0.0899 1/h
Tg(ren)= 7.7072 h
U(52) = 79.398 ug
U(52) = 7.940 % of dose administered

AUC = 3318.42 ug*h; Area Under cum.amount Curve
MTauc = 30.23 h
ABC = 810.28 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 8.66 h

TABLE NO.: 46
12-20-89 ke

761

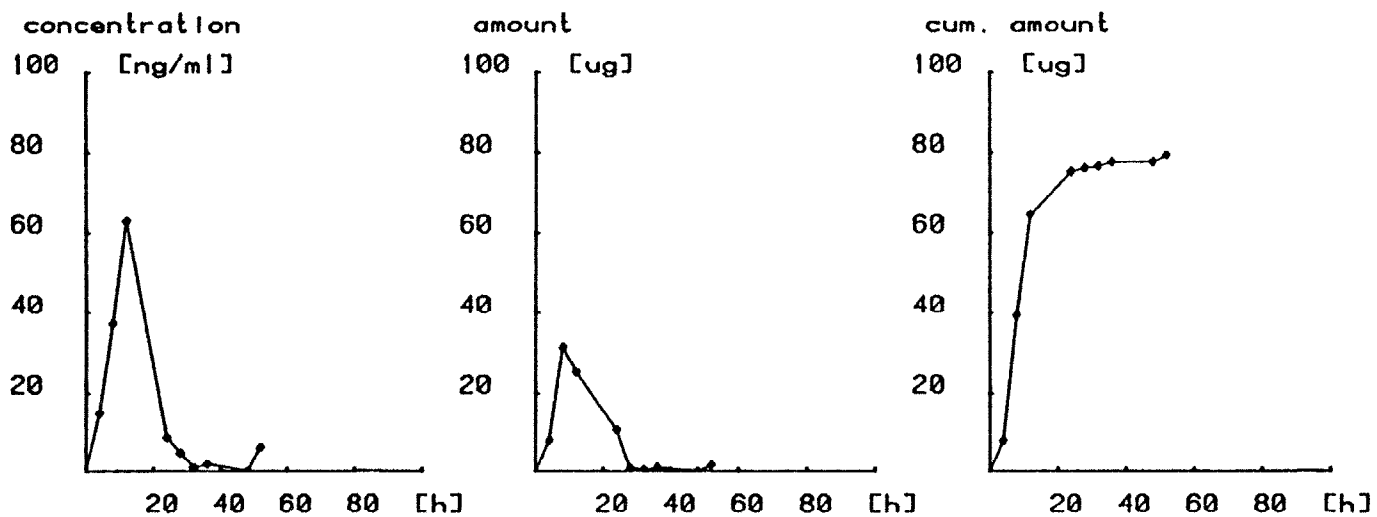

Figure No.: 46

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 624 = 11

Renal elimination

Subject No.: 639 = 12

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	340	6.380	2.169	2.169
8.00	320	45.080	14.426	16.595
12.00	200	136.340	27.268	43.863
24.00	750	57.270	42.953	86.815
28.00	400	12.870	5.148	91.963
32.00	290	8.920	2.587	94.550
36.00	200	3.240	0.648	95.198
48.00	780	2.790	2.176	97.374
52.00	240	2.030	0.487	97.861
56.00	300	2.270	0.681	98.542
60.00	280	10.810	3.027	101.569
72.00	690	0.890	0.614	102.183
76.00	240	6.360	1.526	103.710
80.00	170	5.350	0.910	104.619
84.00	260	6.840	1.778	106.398

data 14 from 1 to 14

r = 0.9680
ke(ren)= -0.0473 1/h
Ts(ren)= 14.6525 h
U(84) = 106.398 ug
U(84) = 10.640 % of dose administered

AUC = 6868.86 ug*h; Area Under cum.amount Curve
MTauc = 49.54 h
ABC = 2068.54 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 16.95 h

TABLE NO.: 47
12-20-89 ke

763

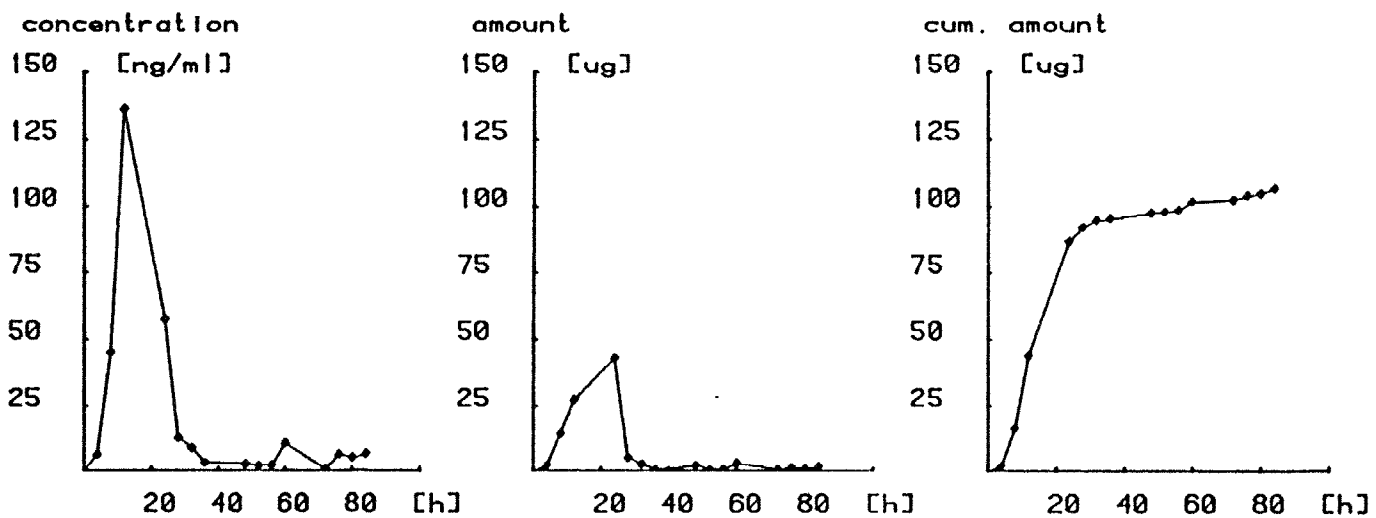

Figure No.: 47

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 639 = 12

Renal elimination

Subject No.: 766 = 13

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	740	1.000	0.740	0.740
8.00	480	34.530	16.574	17.314
12.00	300	6.900	2.070	19.384
24.00	1780	12.070	21.485	40.869
28.00	710	2.290	1.626	42.495
32.00	400	17.000	6.800	49.295
36.00	750	1.350	1.013	50.307
48.00	1610	0.660	1.063	51.370
52.00	110	0.920	0.101	51.471
56.00	290	2.230	0.647	52.118

data 9 from 1 to 9

r = 0.9856
ke(ren)= -0.0974 1/h
Tg(ren)= 7.1178 h
U(56) = 52.118 ug
U(56) = 5.212 % of dose administered

AUC = 2044.94 ug*h; Area Under cum.amount Curve
MTauc = 34.95 h
ABC = 873.66 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 11.72 h

TABLE NO.: 48
12-20-89 ke

765

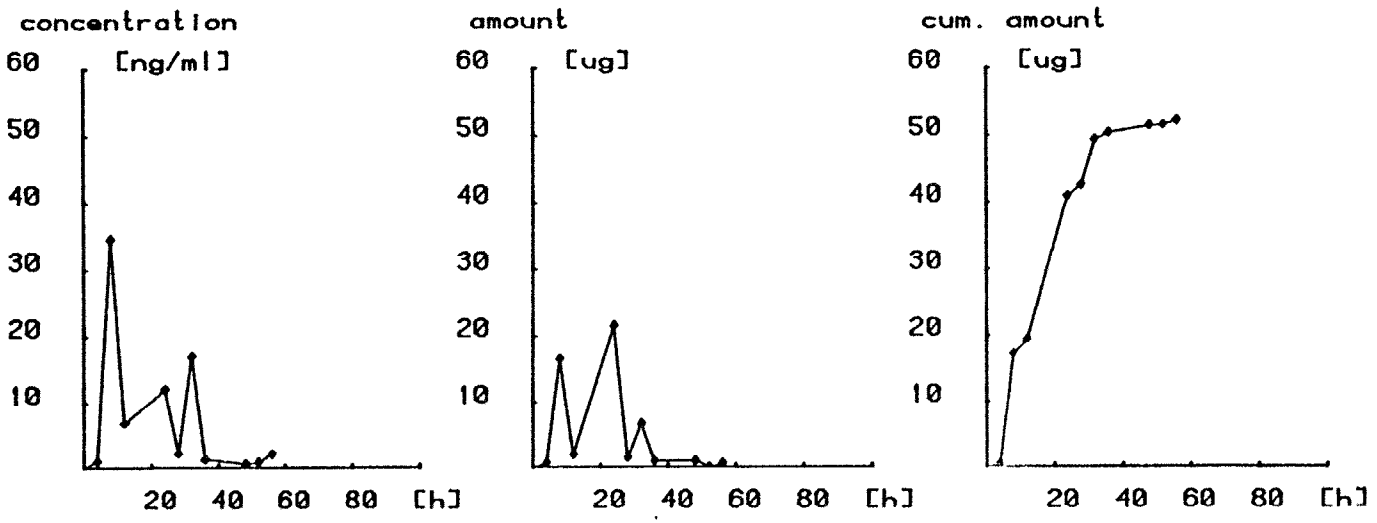

Figure No.: 48

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 766 = 13

766

Renal elimination

Subject No.: 948 = 14

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	400	55.770	22.308	22.308
8.00	350	37.370	13.080	35.388
12.00	400	7.150	2.860	38.248
24.00	1000	0.180	0.180	38.428
28.00	54	18.580	1.003	39.431
32.00	460	3.010	1.385	40.815
36.00	1270	3.680	4.674	45.489
48.00	1550	0.640	0.992	46.481
52.00	90	0.390	0.035	46.516
56.00	240	0.890	0.214	46.730
60.00	970	0.000	0.000	46.730
72.00	1630	0.000	0.000	46.730
76.00	540	1.350	0.729	47.459
80.00	190	5.610	1.066	48.525

data 13 from 1 to 13

r = 0.9551
ke(ren)= -0.0408 1/h
Tg(ren)= 16.9852 h
U(80) = 48.525 ug
U(80) = 4.852 % of dose administered

AUC = 3308.47 ug*h; Area Under cum.amount Curve
MTauc = 43.72 h
ABC = 573.50 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 18.52 h

TABLE NO.: 49
12-20-89 ke

767

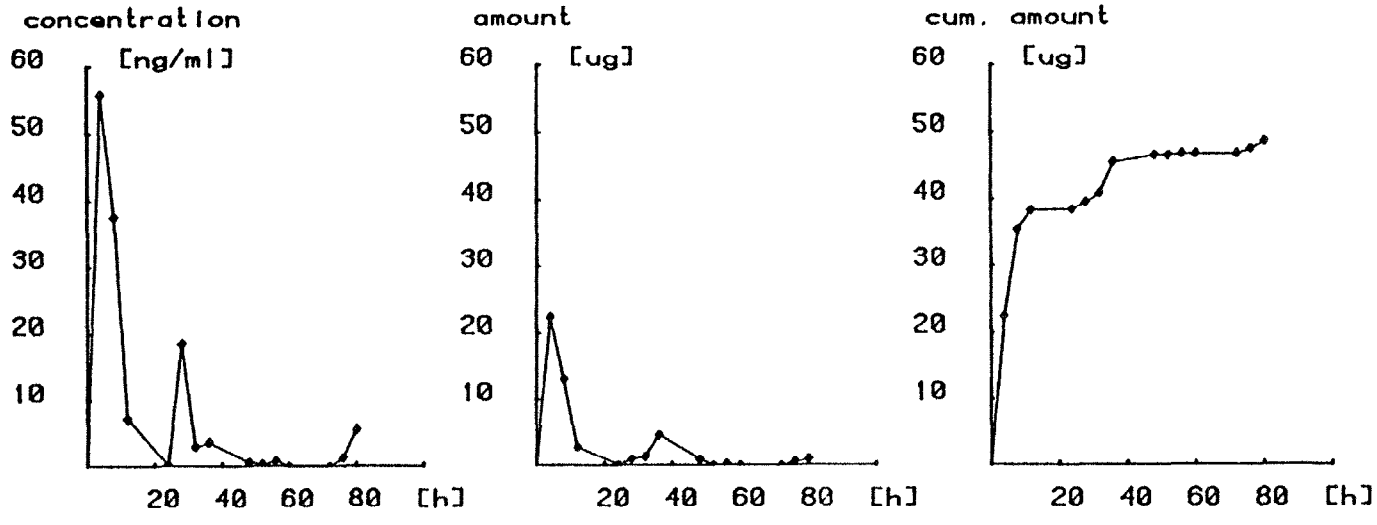

Figure No.: 49

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 948 = 14

Renal elimination

Subject No.: 1131 = 15

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	120	144.870	17.384	17.384
8.00	390	15.340	5.983	23.367
12.00	310	56.690	17.574	40.941
24.00	540	26.710	14.423	55.364
28.00	235	2.000	0.470	55.834
32.00	800	8.780	7.024	62.858
36.00	420	0.740	0.311	63.169
48.00	660	0.100	0.066	63.235
52.00	170	1.140	0.194	63.429
56.00	280	0.590	0.165	63.594
60.00	760	0.000	0.000	63.594
72.00	700	0.000	0.000	63.594
76.00	90	3.080	0.277	63.871
80.00	210	3.600	0.756	64.627

data 13 from 1 to 13

r = 0.9222
ke(ren)= -0.0595 1/h
Tg(ren)= 11.6478 h
U(80) = 64.627 ug
U(80) = 6.463 % of dose administered

AUC = 4329.79 ug*h; Area Under cum.amount Curve
MTauc = 45.32 h
ABC = 840.40 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 12.59 h

TABLE NO.: 50
12-20-89 ke

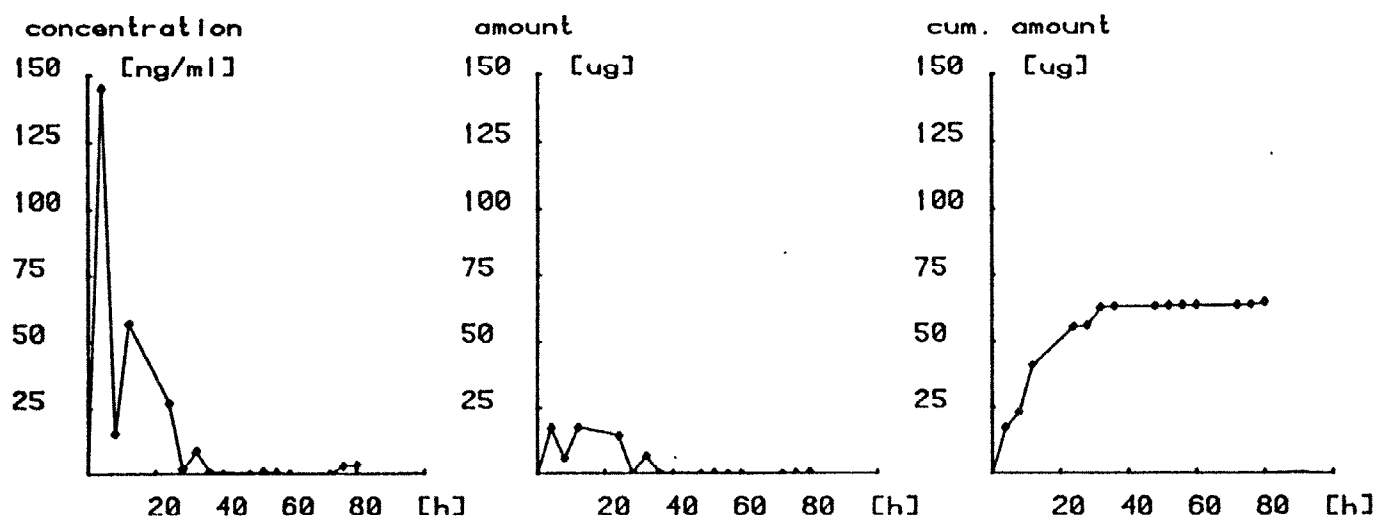

Figure No.: 50

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1131 = 15

Renal elimination

Subject No.: 1147 = 16

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	1010	32.540	32.865	32.865
8.00	790	9.420	7.442	40.307
12.00	630	252.080	158.810	199.118
24.00	1660	4.310	7.155	206.272
28.00	400	0.840	0.336	206.608
32.00	925	0.210	0.194	206.802
36.00	570	1.040	0.593	207.395
48.00	1690	0.380	0.642	208.037
52.00	120	5.670	0.680	208.718
56.00	340	1.230	0.418	209.136
60.00	990	0.000	0.000	209.136
72.00	1860	0.000	0.000	209.136
76.00	90	5.970	0.537	209.673

data 12 from 1 to 12

r = 0.9070
ke(ren)= -0.0830 1/h
Tg(ren)= 8.3510 h
U(76) = 209.673 ug
U(76) = 20.967 % of dose administered

AUC = 13949.85 ug*h; Area Under cum.amount Curve
MTauc = 42.44 h
ABC = 1985.32 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 6.81 h

TABLE NO.: 51
12-20-89 ke

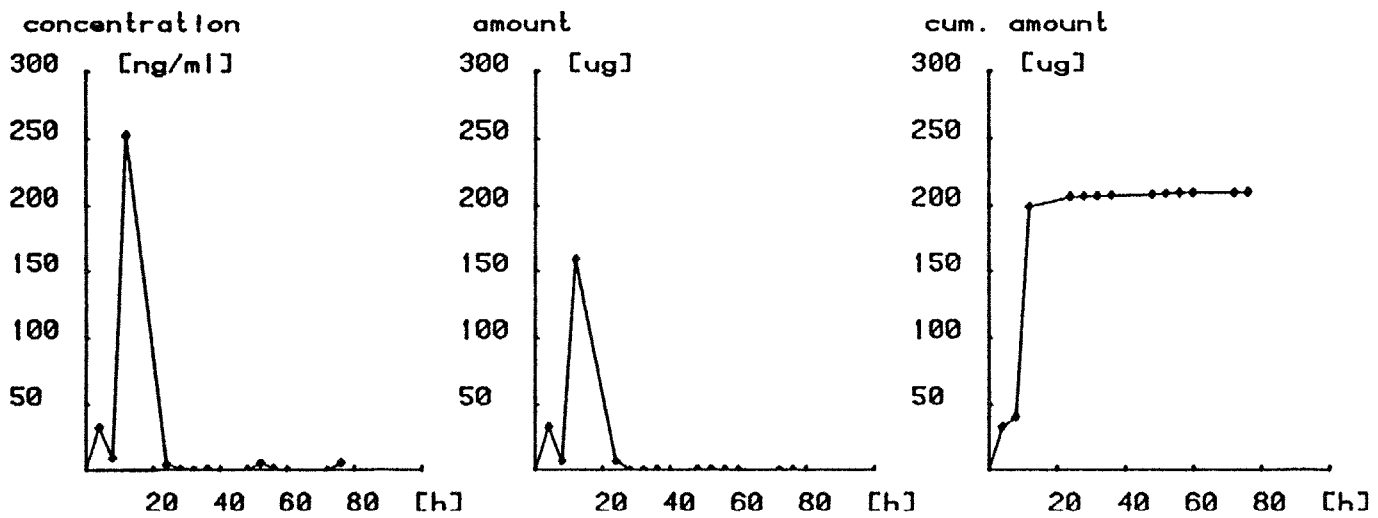

Figure No.: 51

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1147 = 16

Renal elimination

Subject No.: 1161 = 17

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	380	52.050	19.779	19.779
8.00	310	27.040	8.382	28.161
12.00	300	91.740	27.522	55.683
24.00	450	28.060	12.627	68.310
28.00	160	21.030	3.365	71.675
32.00	90	2.330	0.210	71.885
36.00	480	4.230	2.030	73.915
48.00	310	1.590	0.493	74.408
52.00	160	0.250	0.040	74.448
56.00	170	0.240	0.041	74.489

data 9 from 1 to 9

r = 0.9887
ke(ren)= -0.1512 1/h
Ts(ren)= 4.5840 h
U(56) = 74.489 ug
U(56) = 7.449 % of dose administered

AUC = 3391.31 ug*h; Area Under cum.amount Curve
MTauc = 32.47 h
ABC = 780.07 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 8.56 h

TABLE NO.: 52
12-20-89 ke

773

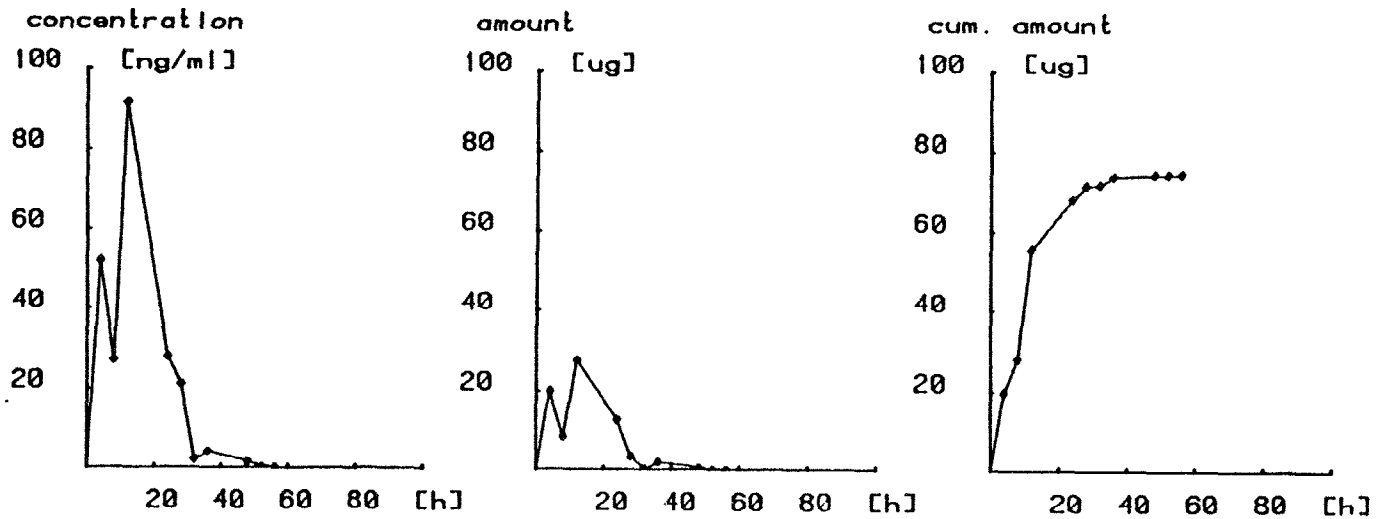

Figure No.: 52

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1161 = 17

Renal elimination

Subject No.: 1239 = 18

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	400	6.120	2.448	2.448
8.00	320	34.500	11.040	13.488
12.00	330	124.240	40.999	54.487
24.00	840	31.310	26.300	80.788
28.00	420	6.910	2.902	83.690
32.00	340	1.570	0.534	84.224
36.00	260	13.090	3.403	87.627
48.00	440	0.730	0.321	87.948
52.00	230	2.110	0.485	88.433
56.00	190	0.120	0.023	88.456
60.00	240	2.760	0.662	89.119
72.00	1110	0.000	0.000	89.119
76.00	150	3.630	0.545	89.663
80.00	220	1.420	0.312	89.976
84.00	340	0.000	0.000	89.976
96.00	520	6.050	3.146	93.122

data 15 from 1 to 15

r = 0.9013
ke(ren)= -0.0383 1/h
Ts(ren)= 18.1008 h
U(96) = 93.122 ug
U(96) = 9.312 % of dose administered

AUC = 7352.75 ug*h; Area Under cum.amount Curve
MTauc = 54.67 h
ABC = 1586.93 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.10 h

TABLE NO.: 53
12-20-89 ke

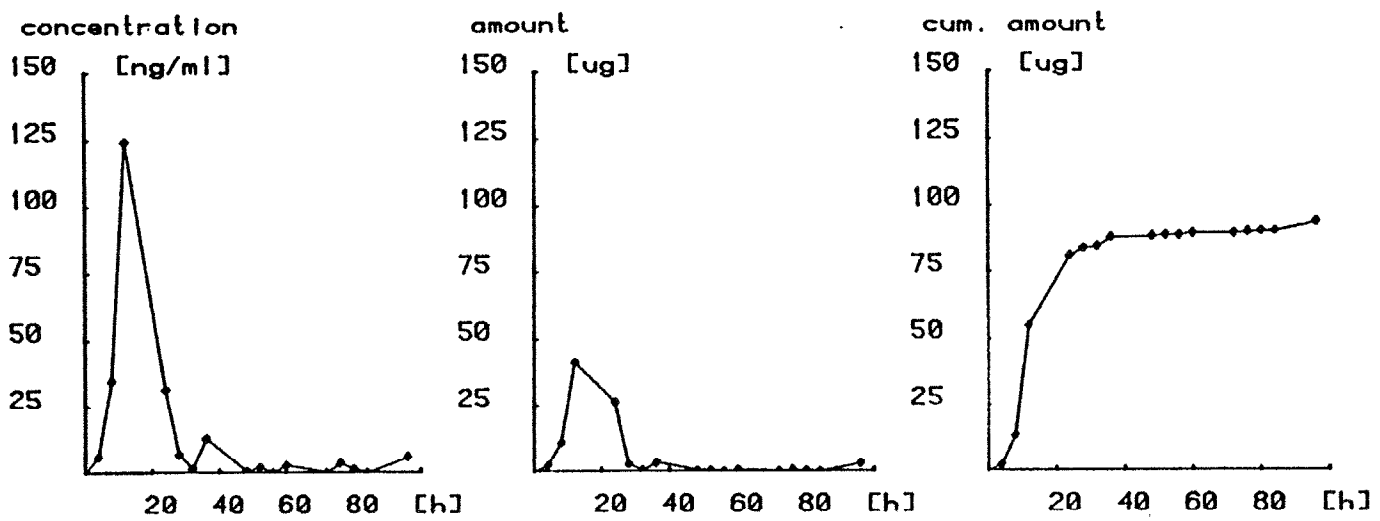

Figure No.: 53

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1239 = 18

Renal elimination

Subject No.: 1306 = 19

Elimination of Triclosan - sulphate

Dose administered: 1 mg Triclosan, p.o., single dose

time [h]	volume [ml]	concentr. [ng/ml]	amount [ug]	cum. amount [ug]
4.00	840	30.930	25.981	25.981
8.00	460	24.800	11.408	37.389
12.00	290	118.890	34.478	71.867
24.00	790	11.910	9.409	81.276
28.00	235	1.370	0.322	81.598
32.00	745	3.690	2.749	84.347
36.00	810	0.000	0.000	84.347
48.00	2140	0.000	0.000	84.347
52.00	410	2.350	0.964	85.311
56.00	540	0.070	0.038	85.348
60.00	740	4.860	3.596	88.945

data 10 from 1 to 10

r = 0.9102
ke(ren)= -0.0526 1/h
Tg(ren)= 13.1711 h
U(60) = 88.945 ug
U(60) = 8.894 % of dose administered

AUC = 4352.49 ug*h; Area Under cum.amount Curve
MTauc = 33.96 h
ABC = 984.20 ug*h; Area Between cum.amount and cum.am. Curve
MTabc = 12.47 h

TABLE NO.: 54
12-20-89 ke

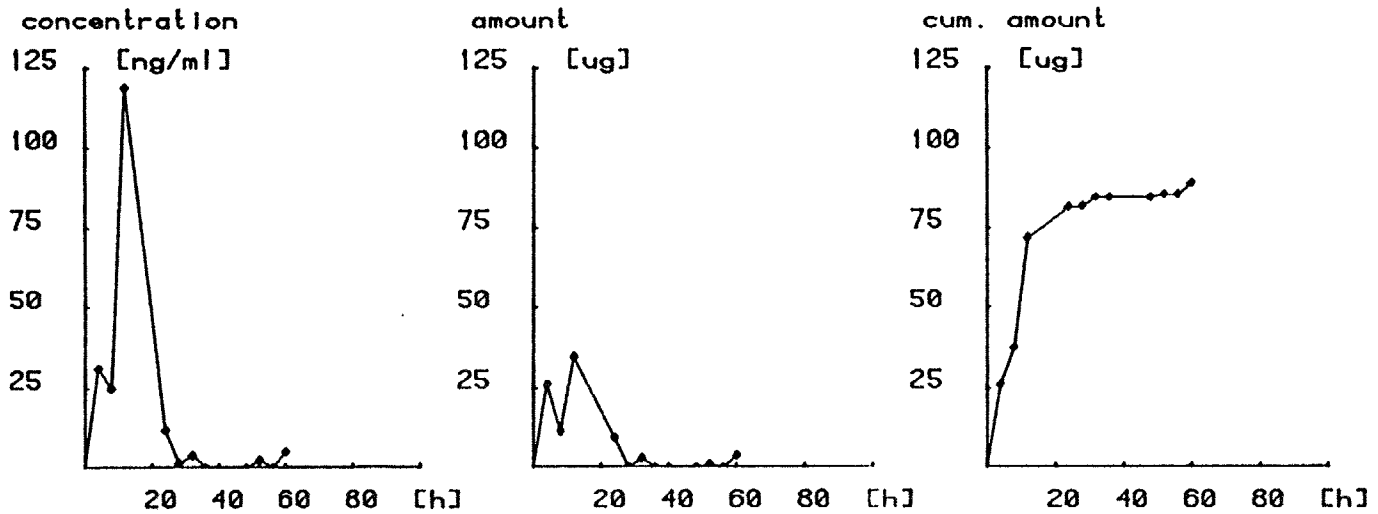

Figure No.: 54

Renal elimination of Triclosan - sulphate following p.o. administration of 1 mg Triclosan, single dose.
Subject No. : 1306 = 19

Renal elimination

Subject No.: 547 = 1

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	105	29.850	3.134	3.134
8.00	410	12.600	5.166	8.300
12.00	390	7.720	3.011	11.311
24.00	720	5.020	3.614	14.925
28.00	120	2.880	0.346	15.271
32.00	255	1.810	0.462	15.733
36.00	270	1.920	0.518	16.251
48.00	1010	0.860	0.869	17.120
52.00	90	1.220	0.110	17.229
56.00	350	0.850	0.298	17.527
60.00	260	0.640	0.166	17.693
72.00	600	0.430	0.258	17.951
76.00	150	0.360	0.054	18.005
80.00	320	0.530	0.170	18.175
84.00	280	0.110	0.031	18.206
96.00	520	0.090	0.047	18.253
100.00	160	0.240	0.038	18.291
104.00	260	0.060	0.016	18.307
108.00	290	0.030	0.009	18.315
120.00	1000	0.010	0.010	18.325

data 19 from 1 to 19

r = 0.9861
ke(ren)= -0.0623 1/h
Ts(ren)= 11.1346 h
U(120) = 18.325 mg
U(120) = 122.168 % of dose administered

AUC = 1910.04 mg*h; Area Under cum.amount Curve
MTauc = 66.45 h
ABC = 288.98 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.35 h

TABLE NO.: 55
12-20-89 ke

779

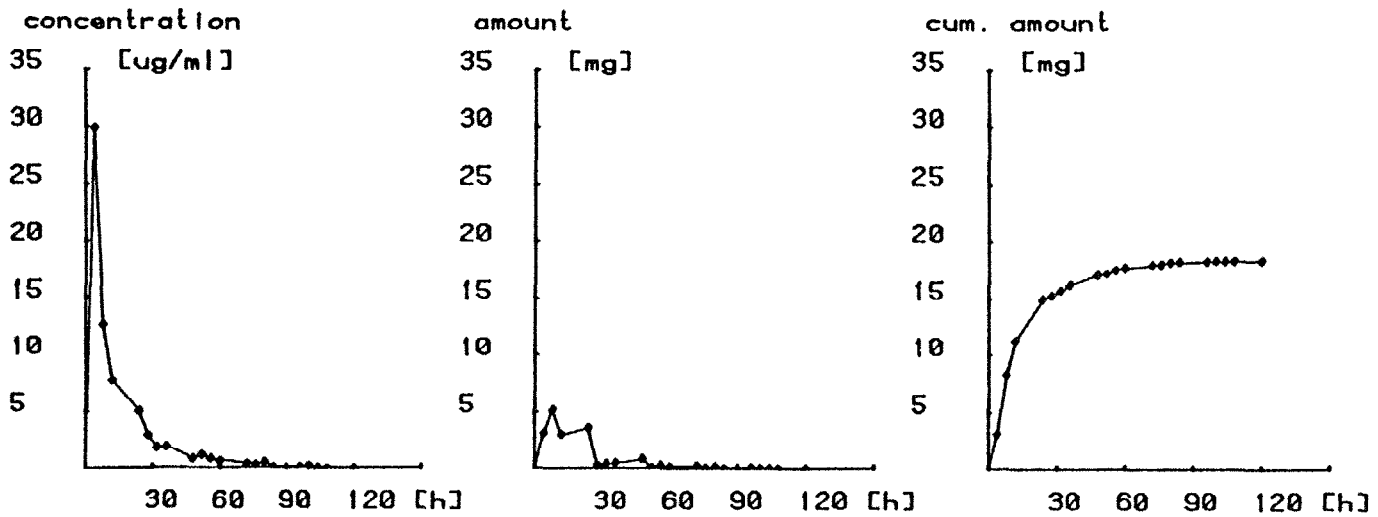

Figure No.: 55

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 547 = 1

Renal elimination

Subject No.: 591 = 2

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	160	21.440	3.430	3.430
8.00	220	30.870	6.791	10.222
12.00	620	4.430	2.747	12.968
24.00	1130	3.650	4.125	17.093
28.00	70	8.220	0.575	17.668
32.00	145	4.230	0.613	18.282
36.00	280	1.890	0.529	18.811
48.00	1670	0.250	0.418	19.228
52.00	90	1.480	0.133	19.362
56.00	210	0.830	0.174	19.536
60.00	820	0.060	0.049	19.585
72.00	940	0.070	0.066	19.651
76.00	80	0.550	0.044	19.695
80.00	110	0.780	0.086	19.781
84.00	390	0.200	0.078	19.859
96.00	860	0.080	0.069	19.927
100.00	80	0.320	0.026	19.953
104.00	160	0.320	0.051	20.004
108.00	430	0.040	0.017	20.021
120.00	800	0.030	0.024	20.045

data 19 from 1 to 19

r = 0.9840
ke(ren)= -0.0522 1/h
Ts(ren)= 13.2791 h
U(120) = 20.045 mg
U(120) = 133.636 % of dose administered

AUC = 2129.15 mg*h; Area Under cum.amount Curve
MTauc = 65.75 h
ABC = 276.30 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 15.67 h

TABLE NO.: 56
12-20-89 ke

781

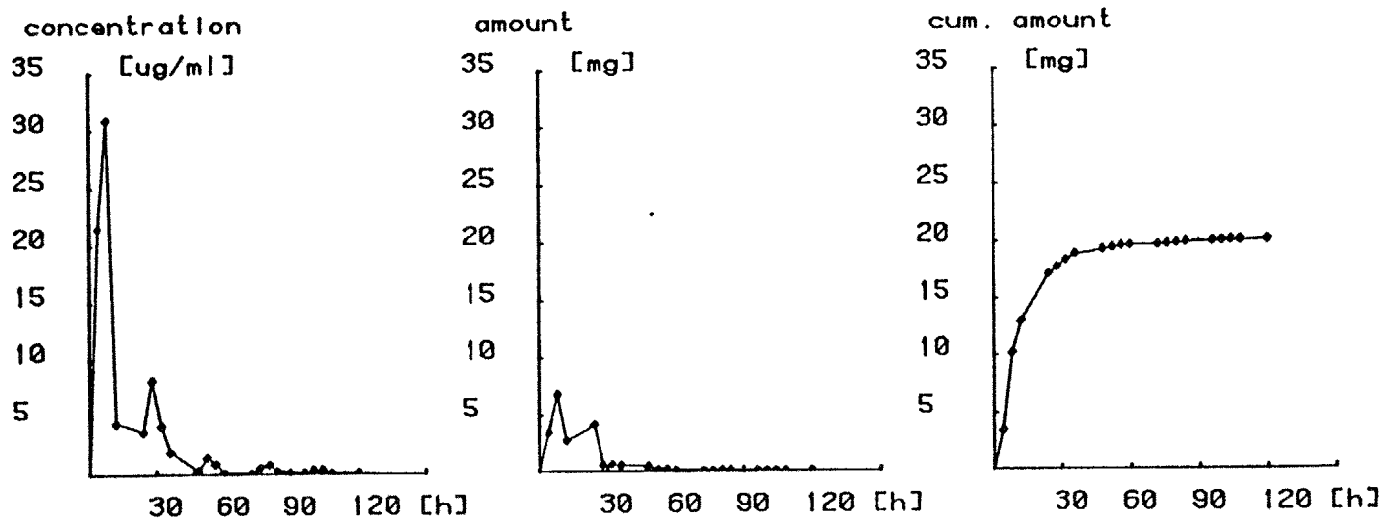

Figure No.: 56

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 591 - 2

Renal elimination

Subject No.: 760 = 3

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	28	27.140	0.760	0.760
8.00	660	7.680	5.069	5.829
12.00	500	8.000	4.000	9.829
24.00	390	9.590	3.740	13.569
28.00	310	4.210	1.305	14.874
32.00	230	4.980	1.145	16.019
36.00	770	0.930	0.716	16.735
48.00	520	1.680	0.874	17.609
52.00	240	2.800	0.672	18.281
56.00	150	2.310	0.347	18.628
60.00	740	0.520	0.385	19.012
72.00	930	0.550	0.512	19.524
76.00	220	1.260	0.277	19.801
80.00	120	1.850	0.222	20.023
84.00	200	0.770	0.154	20.177
96.00	640	0.280	0.179	20.356
100.00	90	1.010	0.091	20.447
104.00	260	0.310	0.081	20.528
108.00	1030	0.040	0.041	20.569
120.00	620	0.240	0.149	20.718

data 19 from 1 to 19

r = 0.9959
ke(ren)= -0.0437 1/h
Ts(ren)= 15.8766 h
U(120) = 20.718 mg
U(120) = 138.118 % of dose administered

AUC = 2004.11 mg*h; Area Under cum.amount Curve
MTauc = 68.98 h
ABC = 482.02 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 22.66 h

TABLE NO.: 57
12-20-89 ke

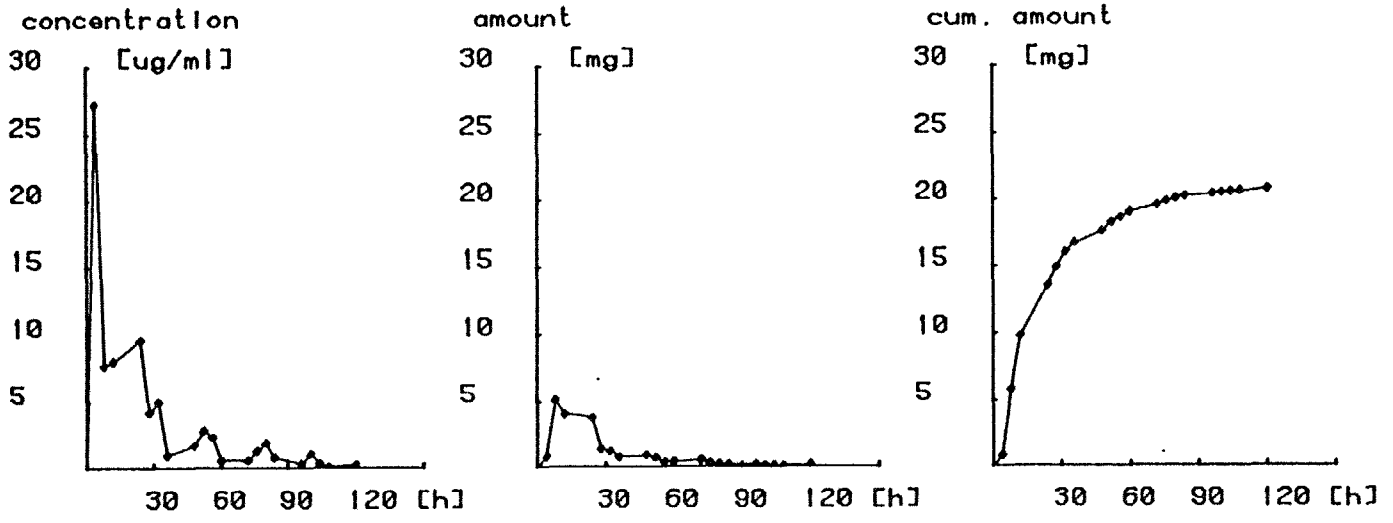

Figure No.: 57

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 760 - 3

Renal elimination

Subject No.: 1280 = 7

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	190	11.170	2.122	2.122
8.00	470	15.760	7.407	9.529
12.00	245	11.910	2.918	12.447
24.00	760	3.730	2.835	15.282
28.00	940	0.660	0.620	15.903
32.00	590	0.610	0.360	16.263
36.00	260	1.130	0.294	16.556
48.00	1460	0.350	0.511	17.067
52.00	240	0.580	0.139	17.207
56.00	570	0.180	0.103	17.309
60.00	260	0.220	0.057	17.366
72.00	1210	0.130	0.157	17.524
76.00	180	0.270	0.049	17.572
80.00	230	0.130	0.030	17.602
84.00	140	0.150	0.021	17.623
96.00	870	0.160	0.139	17.762
100.00	240	0.070	0.017	17.779
104.00	480	0.030	0.014	17.794
108.00	330	0.030	0.010	17.803
120.00	730	0.040	0.029	17.833

data 19 from 1 to 19

r = 0.9900
ke(ren)= -0.0526 1/h
Ts(ren)= 13.1758 h
U(120) = 17.833 mg
U(120) = 118.884 % of dose administered

AUC = 1898.77 mg*h; Area Under cum.amount Curve
MTauc = 65.62 h
ABC = 241.14 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 15.71 h

TABLE NO.: 58
12-20-89 ke

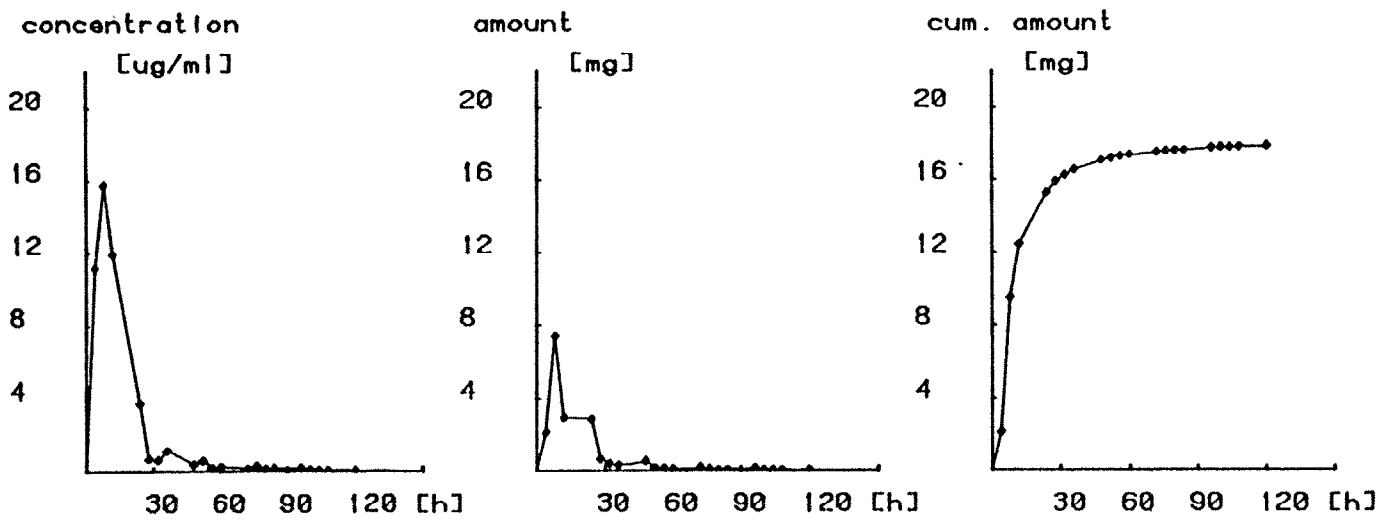

Figure No.: 58

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1280 - 7

Renal elimination

Subject No.: 1282 = 8

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	100	44.150	4.415	4.415
8.00	190	23.440	4.454	8.869
12.00	230	11.970	2.753	11.622
24.00	610	4.430	2.702	14.324
28.00	130	7.850	1.021	15.345
32.00	150	3.100	0.465	15.810
36.00	210	1.600	0.336	16.146
48.00	630	1.500	0.945	17.091
52.00	170	1.440	0.245	17.335
56.00	255	0.430	0.110	17.445
60.00	650	0.090	0.059	17.503
72.00	610	0.250	0.153	17.656
76.00	180	0.400	0.072	17.728
80.00	230	0.180	0.041	17.769
84.00	250	0.220	0.055	17.824
96.00	700	0.120	0.084	17.908
100.00	230	0.090	0.021	17.929
104.00	480	0.040	0.019	17.948
08.00	510	0.100	0.051	17.999
120.00	600	0.130	0.078	18.077

data 19 from 1 to 19

r = 0.9916
ke(ren)= -0.0448 1/h
Ts(ren)= 15.4565 h
U(120) = 18.077 mg
U(120) = 120.515 % of dose administered

AUC = 1895.42 mg*h; Area Under cum.amount Curve
MTauc = 66.02 h
ABC = 273.85 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 18.32 h

TABLE NO.: 59
12-20-89 ke

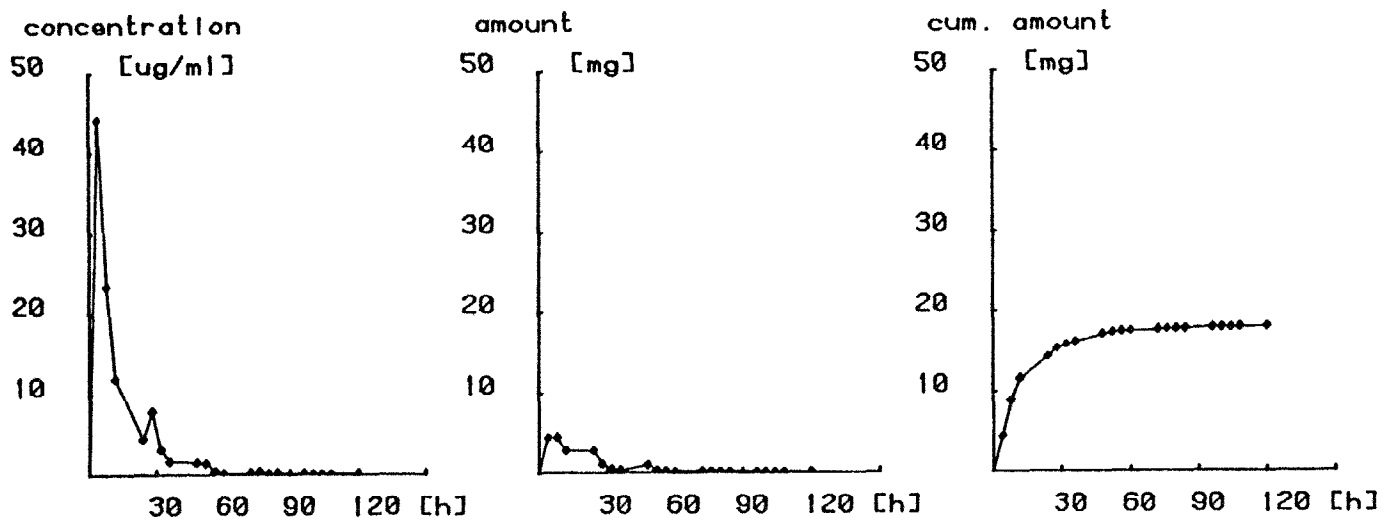

Figure No.: 59

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1282 = 8

Renal elimination

Subject No.: 1355 = 9

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	23.180	4.172	4.172
8.00	360	17.070	6.145	10.318
12.00	300	11.160	3.348	13.666
24.00	730	4.530	3.307	16.973
28.00	200	2.840	0.568	17.541
32.00	245	1.440	0.353	17.893
36.00	160	2.130	0.341	18.234
48.00	800	0.670	0.536	18.770
52.00	110	1.470	0.162	18.932
56.00	480	0.530	0.254	19.186
60.00	360	0.360	0.130	19.316
72.00	940	0.180	0.169	19.485
76.00	140	0.560	0.078	19.563
80.00	170	0.200	0.034	19.597
84.00	260	7.050	1.833	21.430
96.00	900	0.010	0.009	21.439
100.00	150	0.170	0.026	21.465
104.00	470	0.060	0.028	21.493
108.00	530	0.020	0.011	21.504
120.00	610	0.060	0.037	21.540

data 19 from 1 to 19

r = 0.9119
ke(ren)= -0.0518 1/h
Ts(ren)= 13.3779 h
U(120) = 21.540 mg
U(120) = 143.602 % of dose administered

AUC = 2176.42 mg*h; Area Under cum.amount Curve
MTauc = 66.61 h
ABC = 408.42 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 24.78 h

TABLE NO.: 60
12-20-89 ke

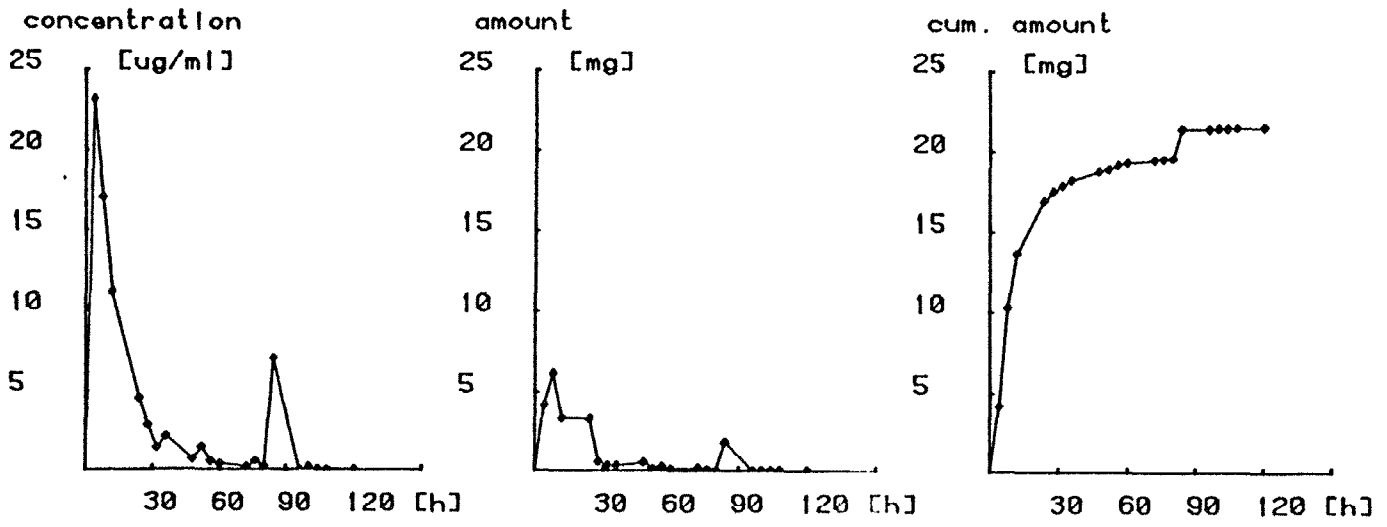

Figure No.: 60

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1355 = 9

Renal elimination

Subject No.: 1399 = 10

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	60	26.070	1.564	1.564
8.00	150	22.510	3.377	4.941
12.00	240	11.340	2.722	7.662
24.00	590	7.360	4.342	12.005
28.00	160	5.450	0.872	12.877
32.00	225	3.000	0.675	13.552
36.00	170	3.040	0.517	14.069
48.00	370	2.600	0.962	15.031
52.00	60	1.810	0.109	15.139
56.00	330	1.080	0.356	15.496
60.00	310	1.020	0.316	15.812
72.00	540	1.010	0.545	16.357
76.00	180	1.050	0.189	16.546
80.00	190	0.810	0.154	16.700
84.00	170	0.910	0.155	16.855
96.00	840	0.470	0.395	17.250
100.00	280	0.060	0.017	17.266
104.00	280	0.310	0.087	17.353
108.00	350	0.130	0.046	17.399
120.00	1020	0.120	0.122	17.521

data 19 from 1 to 19

r = 0.9892
ke(ren)= -0.0422 1/h
Ts(ren)= 16.4233 h
U(120) = 17.521 mg
U(120) = 116.807 % of dose administered

AUC = 1690.36 mg*h; Area Under cum.amount Curve
MTauc = 68.86 h
ABC = 412.16 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 23.67 h

TABLE NO.: 61
12-20-89 ke

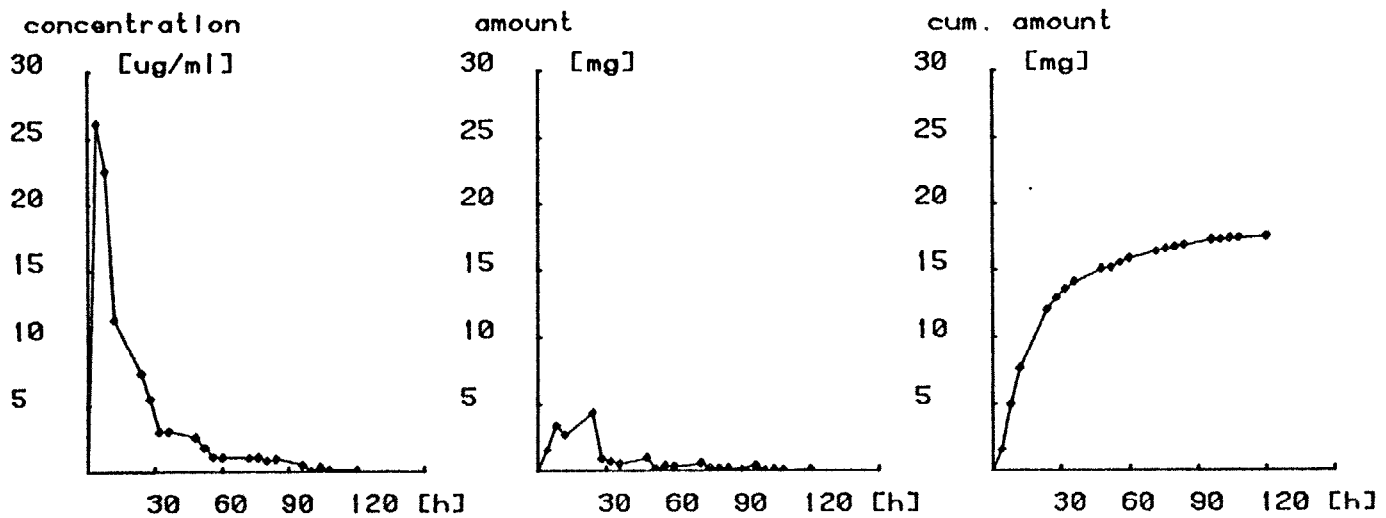

Figure No.: 61

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1399 = 10

Renal elimination

Subject No.: 624 = 11

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	24.550	4.419	4.419
8.00	840	10.000	8.400	12.819
12.00	240	14.220	3.413	16.232
24.00	420	8.790	3.692	19.924
28.00	170	2.520	0.428	20.352
32.00	560	1.190	0.666	21.018
36.00	550	0.920	0.506	21.524
48.00	640	1.130	0.723	22.248
52.00	390	0.580	0.226	22.474
56.00	380	0.460	0.175	22.649
60.00	780	0.300	0.234	22.883
72.00	440	0.790	0.348	23.230
76.00	530	0.250	0.133	23.363
80.00	210	0.350	0.074	23.436
84.00	590	0.080	0.047	23.483
96.00	670	0.110	0.074	23.557
100.00	460	0.080	0.037	23.594
104.00	200	0.150	0.030	23.624
108.00	1170	0.040	0.047	23.671
120.00	420	0.110	0.046	23.717

data 19 from 1 to 19

r = 0.9943
ke(ren)= -0.0500 1/h
Ts(ren)= 13.8496 h
U(120) = 23.717 mg
U(120) = 158.113 % of dose administered

AUC = 2507.30 mg*h; Area Under cum.amount Curve
MTauc = 65.72 h
ABC = 338.73 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.63 h

TABLE NO.: 62
12-20-89 ke

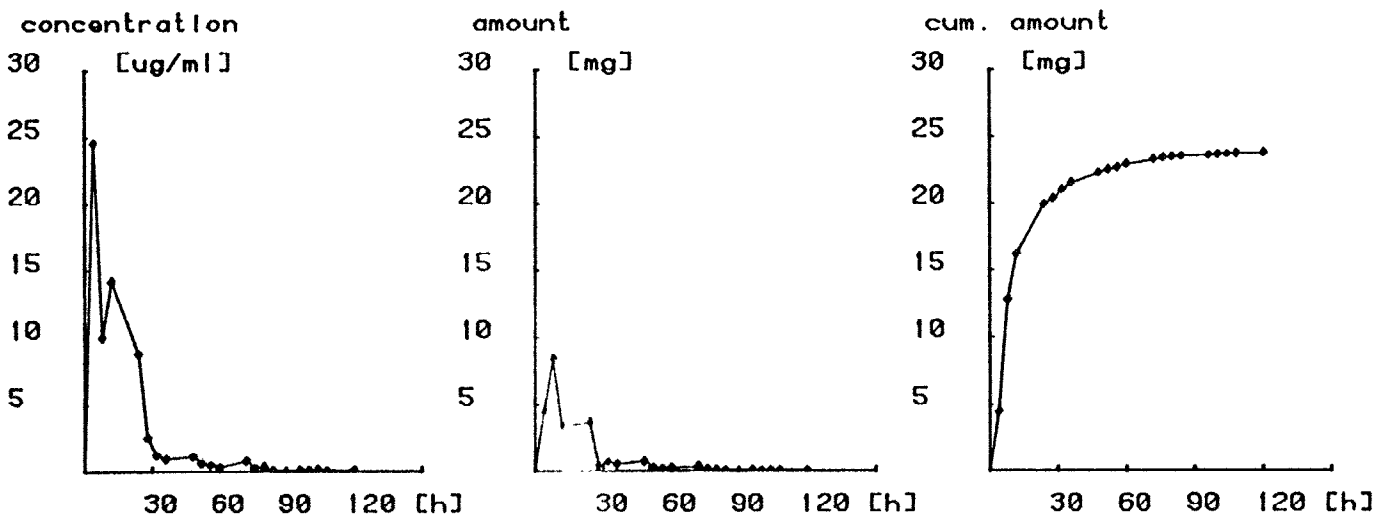

Figure No.: 62

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 624 = 11

Renal elimination

Subject No.: 639 = 12

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	29.380	5.288	5.288
8.00	100	27.200	2.720	8.008
12.00	390	14.990	5.846	13.855
24.00	320	10.640	3.405	17.259
28.00	310	3.370	1.045	18.304
32.00	560	1.790	1.002	19.306
36.00	210	1.880	0.395	19.701
48.00	670	1.700	1.139	20.840
52.00	120	3.360	0.403	21.243
56.00	150	2.370	0.356	21.599
60.00	290	0.780	0.226	21.825
72.00	390	1.560	0.608	22.434
76.00	200	1.260	0.252	22.686
80.00	160	1.070	0.171	22.857
84.00	190	0.770	0.146	23.003
96.00	220	1.010	0.222	23.225
100.00	130	1.140	0.148	23.373
104.00	150	0.760	0.114	23.487
08.00	120	0.620	0.074	23.562
120.00	260	0.550	0.143	23.705

data 19 from 1 to 19

r = 0.9914
ke(ren)= -0.0410 1/h
Ts(ren)= 16.8860 h
U(120) = 23.705 mg
U(120) = 158.032 % of dose administered

AUC = 2372.47 mg*h; Area Under cum.amount Curve
MTauc = 67.32 h
ABC = 472.11 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 23.23 h

TABLE NO.: 63
12-20-89 ke

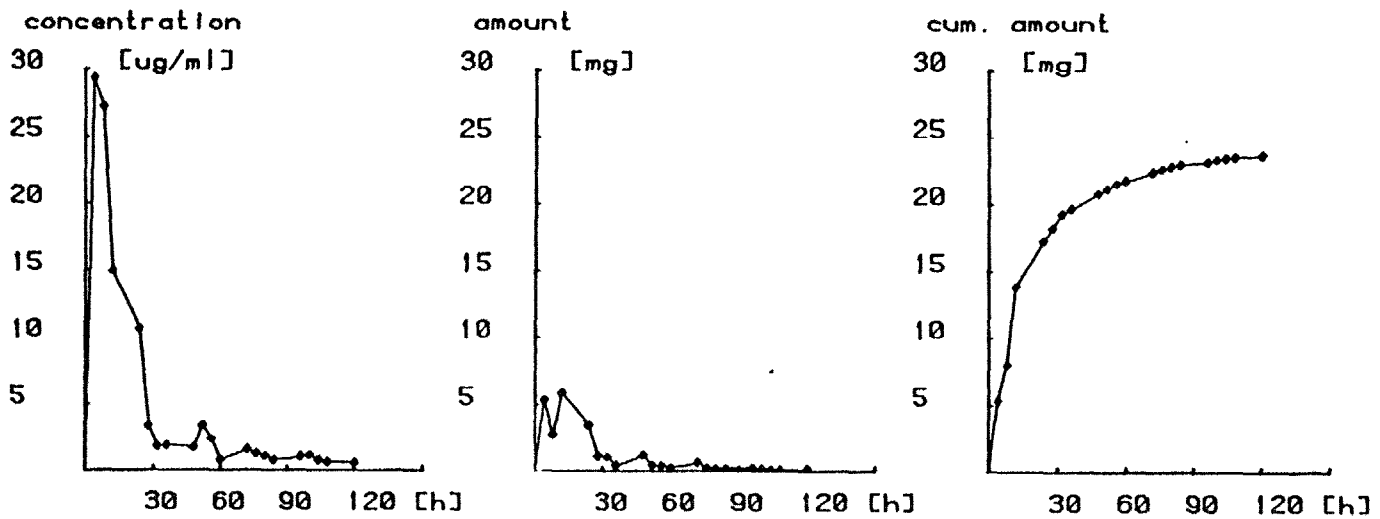

Figure No.: 63

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 639 = 12

Renal elimination

Subject No.: 766 = 13

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	110	7.770	0.855	0.855
8.00	300	14.500	4.350	5.205
12.00	690	6.790	4.685	9.890
24.00	790	6.140	4.851	14.740
28.00	115	4.600	0.529	15.269
32.00	160	1.690	0.270	15.540
36.00	470	1.160	0.545	16.085
48.00	350	1.600	0.560	16.645
52.00	210	1.290	0.271	16.916
56.00	180	0.680	0.122	17.038
60.00	220	0.210	0.046	17.085
72.00	500	0.510	0.255	17.340
76.00	520	0.560	0.291	17.631
80.00	270	0.180	0.049	17.679
84.00	470	0.020	0.009	17.689
96.00	520	0.060	0.031	17.720
100.00	175	0.200	0.035	17.755
104.00	180	0.130	0.023	17.778
108.00	350	0.050	0.018	17.796
120.00	440	0.080	0.035	17.831

data 19 from 1 to 19

r = 0.9924
ke(ren)= -0.0545 1/h
Ts(ren)= 12.7203 h
U(120) = 17.831 mg
U(120) = 118.873 % of dose administered

AUC = 1833.56 mg*h; Area Under cum.amount Curve
MTauc = 67.23 h
ABC = 306.16 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 16.73 h

TABLE NO.: 64
12-20-89 ke

797

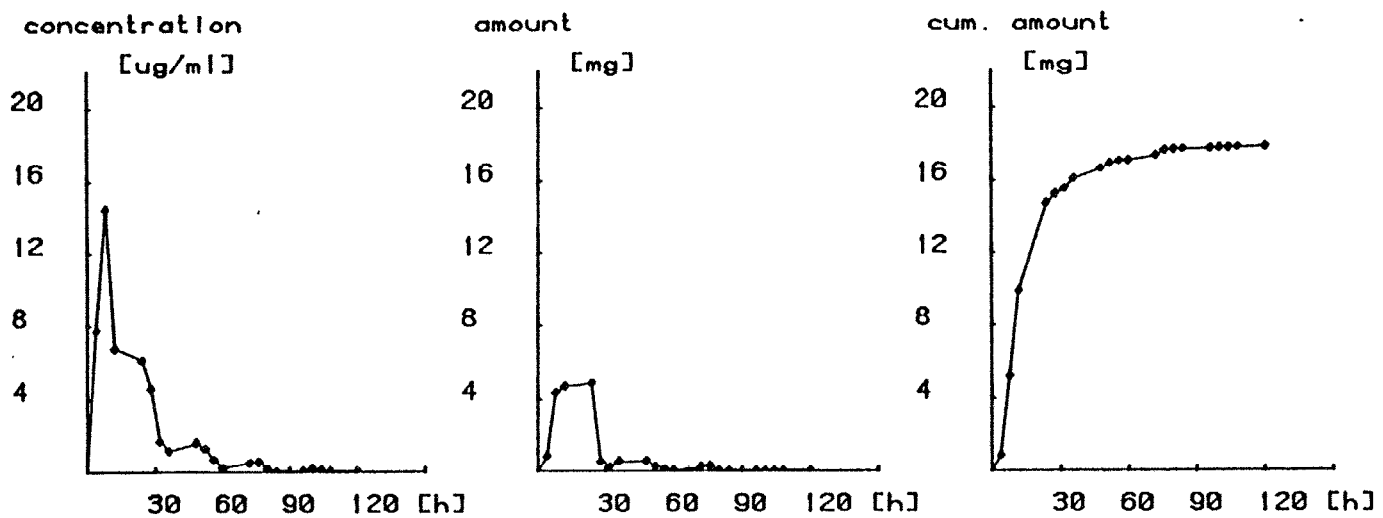

Figure No.: 64

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 766 = 13

Renal elimination

Subject No.: 948 = 14

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	810	3.330	2.697	2.697
8.00	770	8.380	6.453	9.150
12.00	470	6.630	3.116	12.266
24.00	940	3.720	3.497	15.763
28.00	120	1.550	0.186	15.949
32.00	800	0.560	0.448	16.397
36.00	1250	0.180	0.225	16.622
48.00	890	0.930	0.828	17.450
52.00	290	1.110	0.322	17.771
56.00	700	0.350	0.245	18.016
60.00	740	0.270	0.200	18.216
72.00	535	0.650	0.348	18.564
76.00	80	1.140	0.091	18.655
80.00	180	0.280	0.050	18.706
84.00	820	0.120	0.098	18.804
96.00	740	0.110	0.081	18.885
100.00	770	0.040	0.031	18.916
104.00	560	0.020	0.011	18.927
108.00	740	0.020	0.015	18.942

data 18 from 1 to 18

r = 0.9824
ke(ren)= -0.0607 1/h
Tg(ren)= 11.4214 h
U(108) = 18.942 mg
U(108) = 126.281 % of dose administered

AUC = 1751.18 mg*h; Area Under cum.amount Curve
MTauc = 60.11 h
ABC = 294.57 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.69 h

TABLE NO.: 65
12-20-89 ke

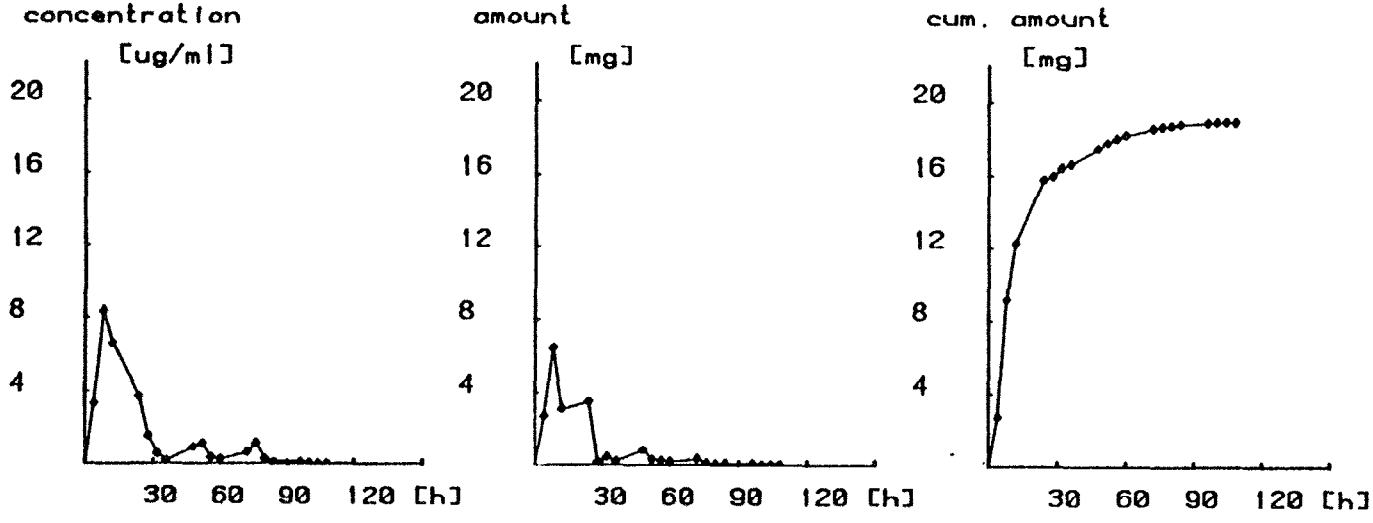

Figure No.: 65

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 948 = 14

Renal elimination

Subject No.: 1131 = 15

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	400	4.240	1.696	1.696
8.00	720	4.450	3.204	4.900
12.00	410	8.110	3.325	8.225
24.00	520	7.010	3.645	11.870
28.00	170	4.610	0.784	12.654
32.00	260	3.540	0.920	13.574
36.00	830	0.840	0.697	14.272
48.00	630	1.230	0.775	15.047
52.00	70	2.430	0.170	15.217
56.00	200	1.410	0.282	15.499
60.00	260	1.070	0.278	15.777
72.00	800	0.450	0.360	16.137
76.00	210	0.440	0.092	16.229
80.00	150	0.720	0.108	16.337
84.00	270	0.390	0.105	16.443
96.00	750	0.160	0.120	16.563
100.00	39	0.810	0.032	16.594
104.00	240	0.330	0.079	16.673
108.00	520	0.090	0.047	16.720
120.00	725	0.080	0.058	16.778

data 19 from 1 to 19

r = 0.9936
ke(ren)= -0.0472 1/h
Tg(ren)= 14.6939 h
U(120) = 16.778 mg
U(120) = 111.854 % of dose administered

AUC = 1666.58 mg*h; Area Under cum.amount Curve
MTauc = 68.21 h
ABC = 346.79 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 20.54 h

TABLE NO.: 66
12-20-89 ke

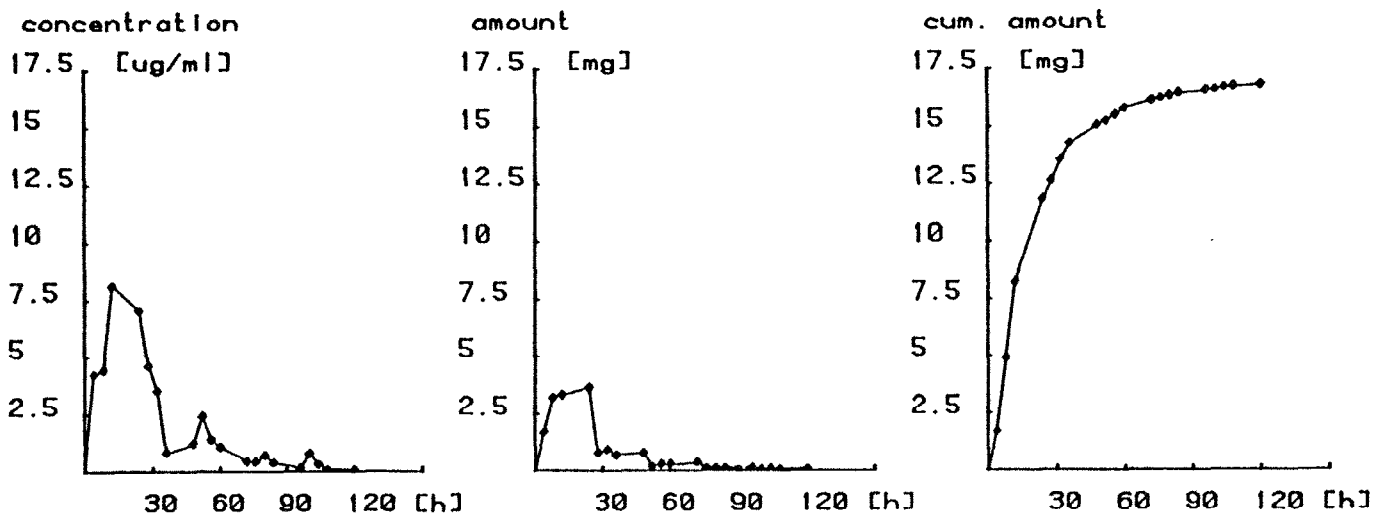

Figure No.: 66

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1131 = 15

Renal elimination

Subject No.: 1147 = 16

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	120	23.570	2.828	2.828
8.00	150	24.550	3.683	6.511
12.00	510	7.540	3.845	10.356
24.00	1250	2.570	3.213	13.569
28.00	130	6.480	0.842	14.411
32.00	180	4.090	0.736	15.147
36.00	35	1.940	0.068	15.215
48.00	510	0.940	0.479	15.695
52.00	860	0.450	0.387	16.082
56.00	700	0.320	0.224	16.306
60.00	770	0.170	0.131	16.437
72.00	840	0.210	0.176	16.613
76.00	1185	0.100	0.119	16.732
80.00	470	0.160	0.075	16.807
84.00	840	0.040	0.034	16.840
96.00	1410	0.070	0.099	16.939
100.00	160	0.300	0.048	16.987
104.00	320	0.030	0.010	16.997
108.00	1080	0.020	0.022	17.018
120.00	1400	0.050	0.070	17.088

data 19 from 1 to 19

r = 0.9953
ke(ren)= -0.0474 1/h
Ts(ren)= 14.6333 h
U(120) = 17.088 mg
U(120) = 113.921 % of dose administered

AUC = 1767.22 mg*h; Area Under cum.amount Curve
MTauc = 66.66 h
ABC = 283.37 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 18.47 h

TABLE NO.: 67
12-20-89 ke

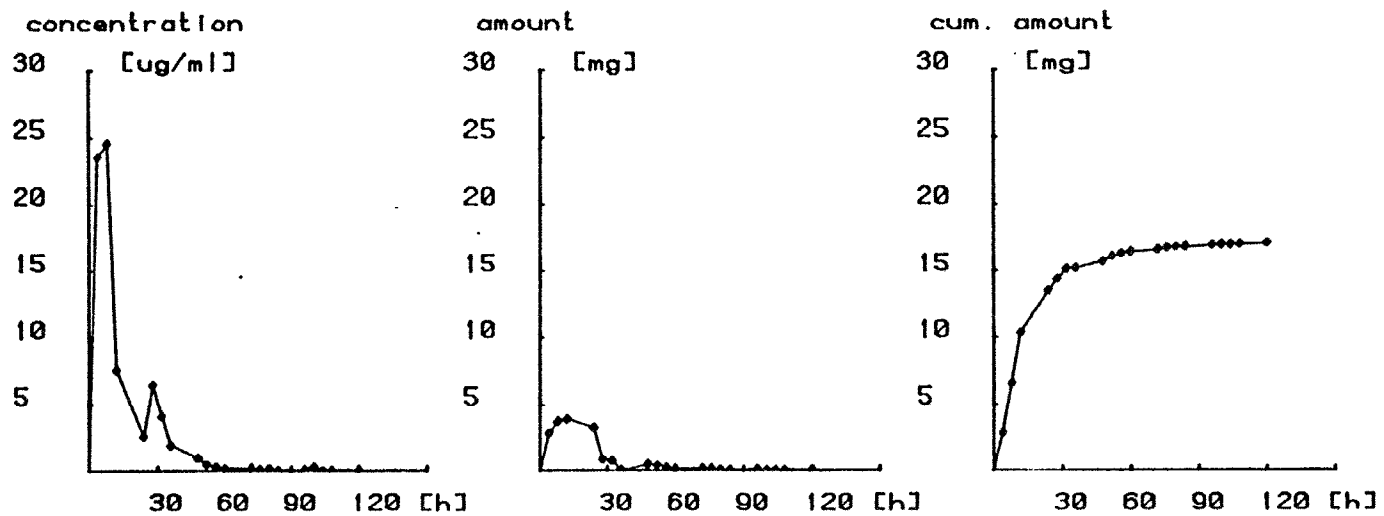

Figure No.: 67

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1147 = 16

Renal elimination

Subject No.: 1161 = 17

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	170	9.060	1.540	1.540
8.00	430	8.640	3.715	5.255
12.00	460	6.210	2.857	8.112
24.00	810	4.020	3.256	11.368
28.00	120	5.070	0.608	11.977
32.00	310	1.880	0.583	12.559
36.00	330	0.710	0.234	12.794
48.00	520	0.710	0.369	13.163
52.00	200	0.860	0.172	13.335
56.00	140	0.550	0.077	13.412
60.00	210	0.530	0.111	13.523
72.00	365	0.670	0.245	13.768
76.00	120	0.440	0.053	13.821
80.00	200	0.210	0.042	13.863
84.00	220	0.170	0.037	13.900
96.00	320	0.180	0.058	13.958
100.00	170	0.170	0.029	13.986
104.00	320	0.140	0.045	14.031
108.00	460	0.030	0.014	14.045
120.00	380	0.040	0.015	14.060

data 19 from 1 to 19

r = 0.9863
ke(ren)= -0.0542 1/h
Ts(ren)= 12.7950 h
U(120) = 14.060 mg
U(120) = 93.735 % of dose administered

AUC = 1456.52 mg*h; Area Under cum.amount Curve
MTauc = 66.81 h
ABC = 230.71 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.02 h

TABLE NO.: 68
12-20-89 ke

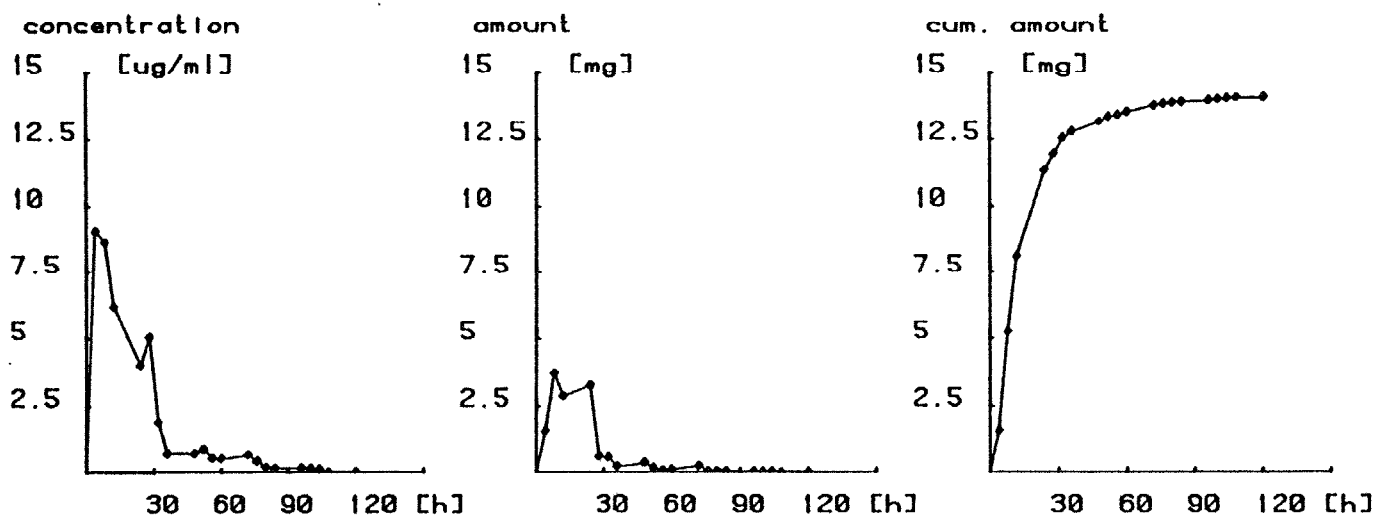

Figure No.: 68

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1161 = 17

Renal elimination

Subject No.: 1239 = 18

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	170	21.640	3.679	3.679
8.00	250	8.020	2.005	5.684
12.00	210	5.790	1.216	6.900
24.00	1050	5.870	6.163	13.063
28.00	120	7.440	0.893	13.956
32.00	260	3.450	0.897	14.853
36.00	240	2.900	0.696	15.549
48.00	660	1.780	1.175	16.724
52.00	140	3.450	0.483	17.207
56.00	270	2.750	0.743	17.949
60.00	1130	0.890	1.006	18.955
72.00	450	2.250	1.013	19.968
76.00	160	2.520	0.403	20.371
80.00	220	1.360	0.299	20.670
84.00	150	1.320	0.198	20.868
96.00	280	1.550	0.434	21.302
100.00	180	1.220	0.220	21.522
104.00	230	0.670	0.154	21.676
108.00	220	0.460	0.101	21.777
120.00	480	0.570	0.274	22.050

data 19 from 1 to 19

r = 0.9878
ke(ren)= -0.0379 1/h
Ts(ren)= 18.3115 h
U(120) = 22.050 mg
U(120) = 147.003 % of dose administered

AUC = 2003.40 mg*h; Area Under cum.amount Curve
MTauc = 70.50 h
ABC = 642.65 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 27.28 h

TABLE NO.: 69
12-20-89 ke

807

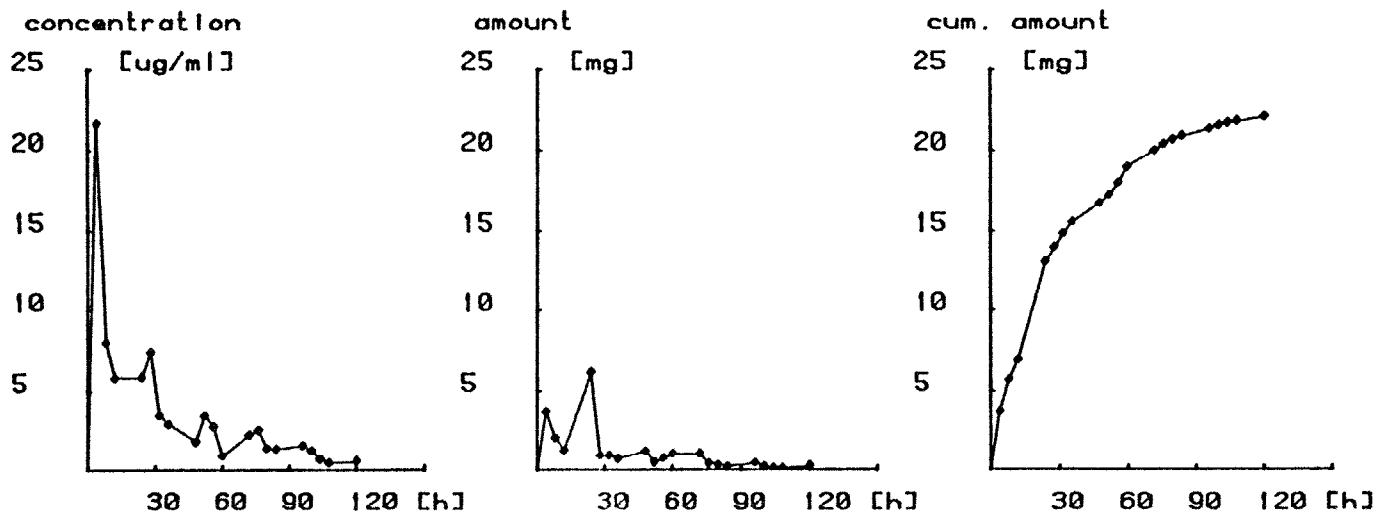

Figure No.: 69

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1239 = 18

Renal elimination

Subject No.: 1306 = 19

Elimination of Total Triclosan

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	90	22.590	2.033	2.033
8.00	290	17.980	5.214	7.247
12.00	150	9.860	1.479	8.726
24.00	850	3.900	3.315	12.041
28.00	100	2.610	0.261	12.302
32.00	410	0.740	0.303	12.606
36.00	200	0.590	0.118	12.724
48.00	820	0.520	0.426	13.150
52.00	210	0.490	0.103	13.253
56.00	210	0.480	0.101	13.354
60.00	260	0.260	0.068	13.421
80.00	210	0.180	0.038	13.459
84.00	120	0.230	0.028	13.487
96.00	420	0.150	0.063	13.550
100.00	240	0.100	0.024	13.574
104.00	140	0.090	0.013	13.586

data 15 from 1 to 15

r = 0.9829
ke(ren)= -0.0599 1/h
Ts(ren)= 11.5645 h
U(104) = 13.586 mg
U(104) = 90.576 % of dose administered

AUC = 1236.64 mg*h; Area Under cum.amount Curve
MTauc = 57.46 h
ABC = 176.35 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 13.71 h

TABLE NO.: 70
12-20-89 ke

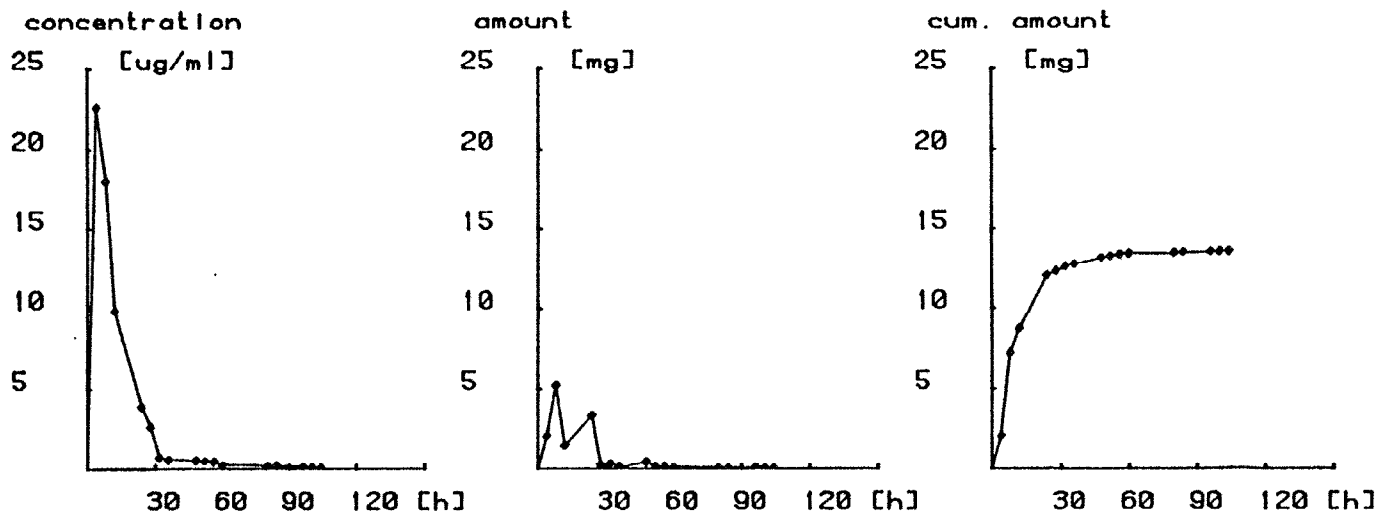

Figure No.: 70

Renal elimination of Total Triclosan following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1306 = 19

Renal elimination

Subject No.: 547 = 1

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	105	26.040	2.734	2.734
8.00	410	10.580	4.338	7.072
12.00	390	7.540	2.941	10.013
24.00	720	4.840	3.485	13.497
28.00	120	2.810	0.337	13.835
32.00	255	1.770	0.451	14.286
36.00	270	1.760	0.475	14.761
48.00	1010	0.850	0.859	15.620
52.00	90	1.160	0.104	15.724
56.00	350	0.750	0.263	15.987
60.00	260	0.590	0.153	16.140
72.00	600	0.400	0.240	16.380
76.00	150	0.327	0.049	16.429
80.00	320	0.477	0.153	16.582
84.00	280	0.100	0.028	16.610
96.00	520	0.080	0.042	16.651
100.00	160	0.240	0.038	16.690
104.00	260	0.060	0.016	16.705
108.00	290	0.010	0.003	16.708

data 17 from 1 to 17

r = 0.9884
ke(ren)= -0.0602 1/h
Ts(ren)= 11.5083 h
U(108) = 16.708 mg
U(108) = 111.388 % of dose administered

AUC = 1534.96 mg*h; Area Under cum.amount Curve
MTauc = 60.47 h
ABC = 269.52 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.13 h

TABLE NO.: 71
12-20-89 ke

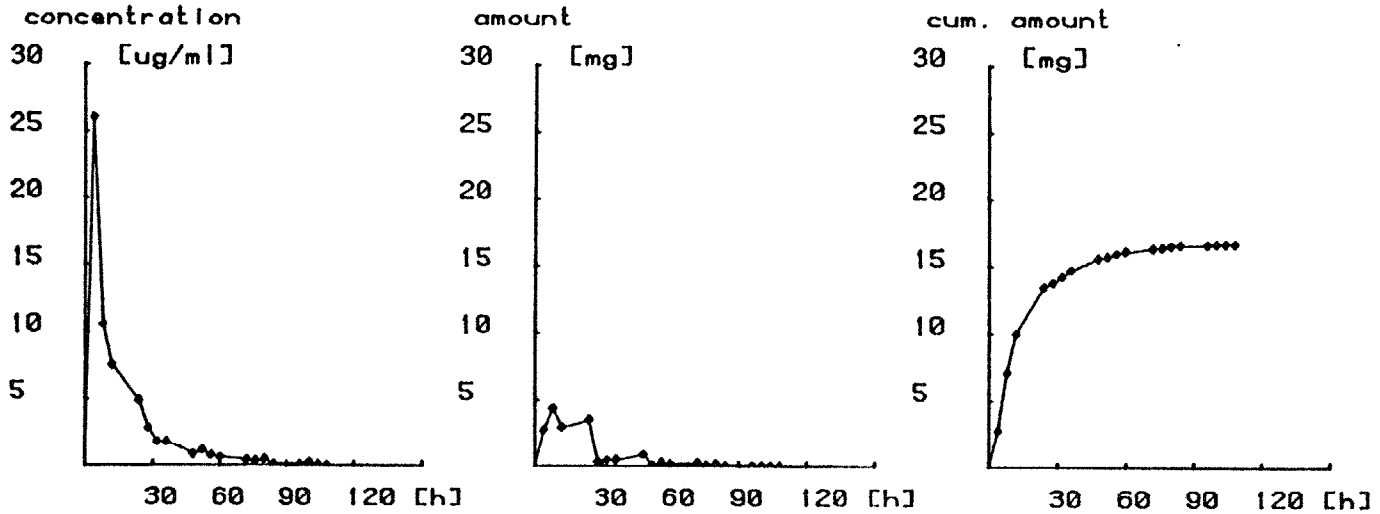

Figure No.: 71

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 547 = 1

Renal elimination

Subject No.: 591 = 2

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	160	19.890	3.182	3.182
8.00	220	28.830	6.343	9.525
12.00	620	4.133	2.562	12.087
24.00	1130	3.560	4.023	16.110
28.00	70	8.130	0.569	16.679
32.00	145	4.150	0.602	17.281
36.00	280	1.610	0.451	17.732
48.00	1670	0.170	0.284	18.016
52.00	90	1.460	0.131	18.147
56.00	210	0.780	0.164	18.311
60.00	820	0.060	0.049	18.360
72.00	940	0.060	0.056	18.417
76.00	80	0.520	0.042	18.458
80.00	110	0.720	0.079	18.537
84.00	390	0.170	0.066	18.604
96.00	860	0.070	0.060	18.664
100.00	80	0.290	0.023	18.687
104.00	160	0.130	0.021	18.708
108.00	430	0.030	0.013	18.721

data 18 from 1 to 18

r = 0.9835
ke(ren)= -0.0586 1/h
Ts(ren)= 11.8299 h
U(108) = 18.721 mg
U(108) = 124.805 % of dose administered

AUC = 1771.43 mg*h; Area Under cum.amount Curve
MTauc = 59.58 h
ABC = 250.42 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 14.51 h

TABLE NO.: 72
12-20-89 ke

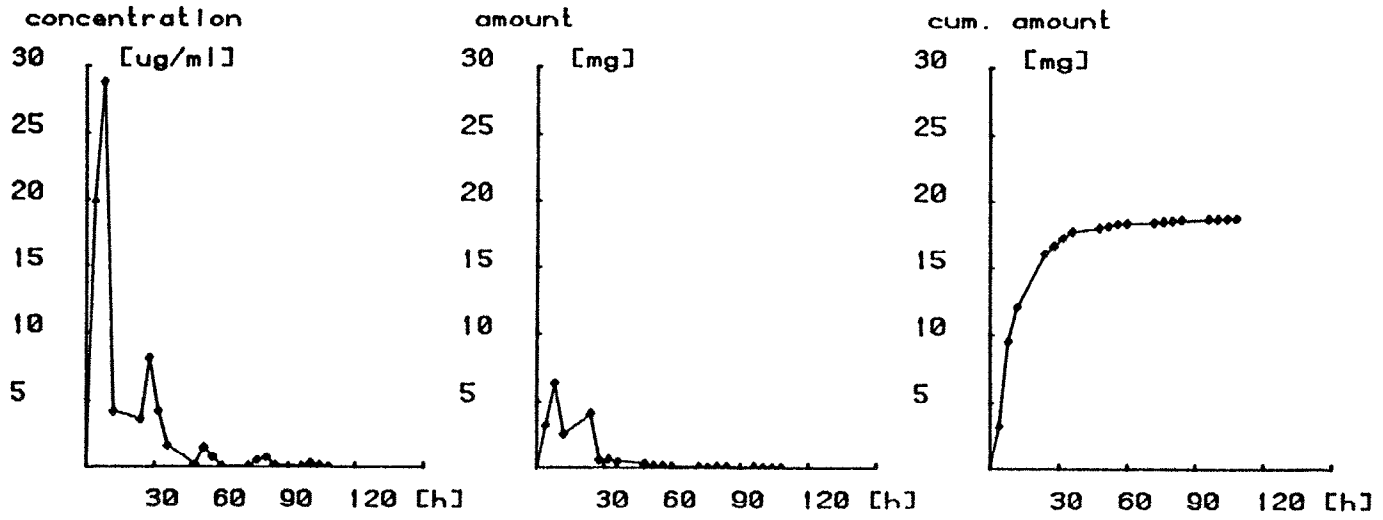

Figure No.: 72

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 591 - 2

Renal elimination

Subject No.: 760 = 3

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	28	25.590	0.717	0.717
8.00	660	6.870	4.534	5.251
12.00	500	7.350	3.675	8.926
24.00	390	8.600	3.354	12.280
28.00	310	3.720	1.153	13.433
32.00	230	4.030	0.927	14.360
36.00	770	0.890	0.685	15.045
48.00	520	1.200	0.624	15.669
52.00	240	2.480	0.595	16.264
56.00	150	2.130	0.320	16.584
60.00	740	0.470	0.348	16.932
72.00	930	0.510	0.474	17.406
76.00	220	1.160	0.255	17.661
80.00	120	1.660	0.199	17.860
84.00	200	0.740	0.148	18.008
96.00	640	0.240	0.154	18.162
100.00	90	0.880	0.079	18.241
104.00	260	0.280	0.073	18.314
08.00	1030	0.030	0.031	18.345
120.00	620	0.210	0.130	18.475

data 19 from 1 to 19

r = 0.9950
ke(ren)= -0.0438 1/h
Ts(ren)= 15.8240 h
U(120) = 18.475 mg
U(120) = 123.167 % of dose administered

AUC = 1791.77 mg*h; Area Under cum.amount Curve
MTauc = 68.86 h
ABC = 425.24 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 22.65 h

TABLE NO.: 73
12-20-89 ke

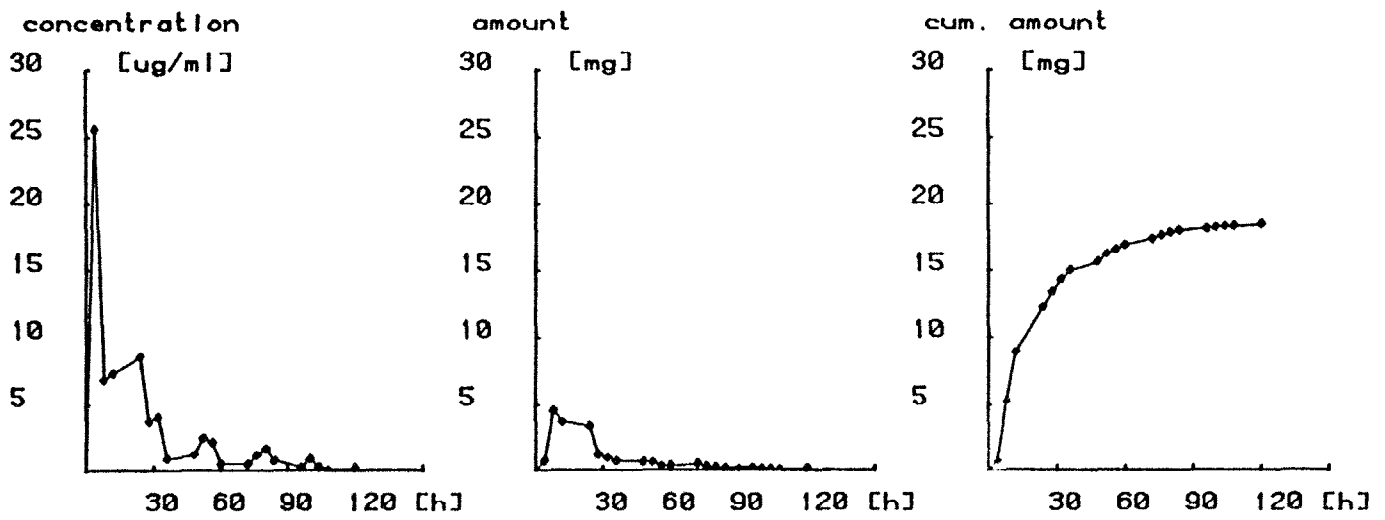

Figure No.: 73

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 760 = 3

Renal elimination

Subject No.: 1280 = 7

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	190	10.340	1.965	1.965
8.00	470	13.800	6.486	8.451
12.00	245	9.470	2.320	10.771
24.00	760	3.020	2.295	13.066
28.00	940	0.490	0.461	13.527
32.00	590	0.502	0.296	13.823
36.00	260	0.892	0.232	14.055
48.00	1460	0.311	0.454	14.509
52.00	240	0.530	0.127	14.636
56.00	570	0.130	0.074	14.710
60.00	260	0.190	0.049	14.759
72.00	1210	0.103	0.125	14.884
76.00	180	0.183	0.033	14.917
80.00	230	0.092	0.021	14.938
84.00	140	0.110	0.015	14.954
96.00	870	0.090	0.078	15.032
100.00	240	0.063	0.015	15.047
104.00	480	0.012	0.006	15.053
108.00	330	0.024	0.008	15.061
120.00	730	0.022	0.016	15.077

data 19 from 1 to 19

r = 0.9929
ke(ren)= -0.0566 1/h
Ts(ren)= 12.2505 h
U(120) = 15.077 mg
U(120) = 100.511 % of dose administered

AUC = 1615.44 mg*h; Area Under cum.amount Curve
MTauc = 65.43 h
ABC = 193.77 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 14.73 h

TABLE NO.: 74
12-20-89 ke

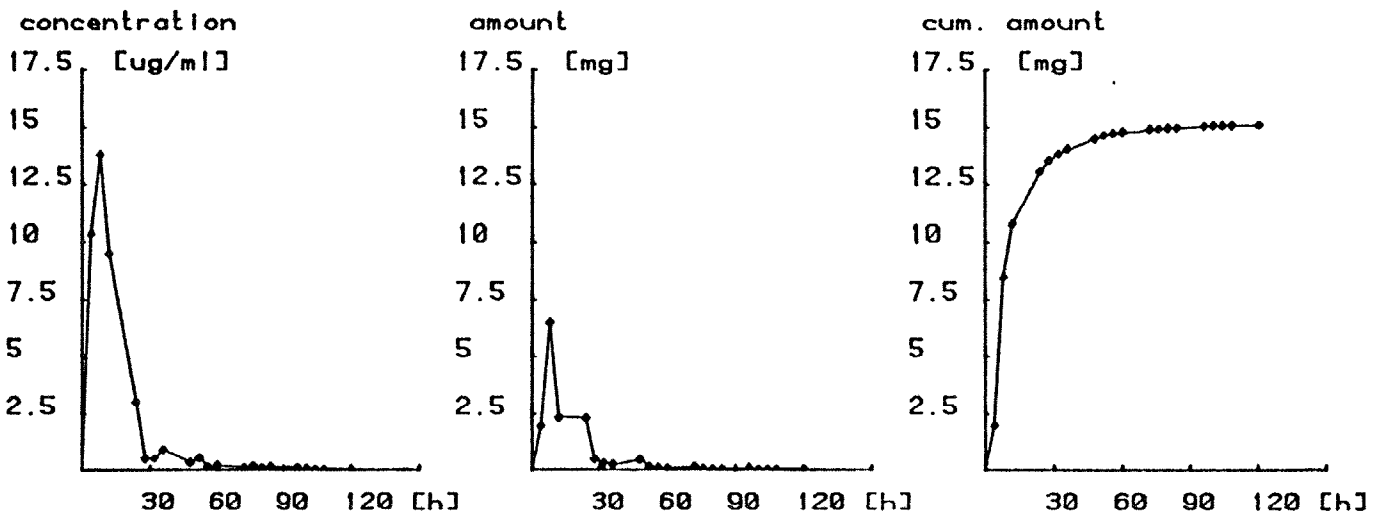

Figure No.: 74

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1280 = 7

Renal elimination

Subject No.: 1282 = 8

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	100	42.770	4.277	4.277
8.00	190	20.670	3.927	8.204
12.00	230	11.500	2.645	10.849
24.00	610	4.120	2.513	13.363
28.00	130	6.830	0.888	14.250
32.00	150	2.710	0.407	14.657
36.00	210	1.440	0.302	14.959
48.00	630	1.359	0.856	15.815
52.00	170	1.410	0.240	16.055
56.00	255	0.370	0.094	16.150
60.00	650	0.090	0.059	16.208
72.00	610	0.240	0.146	16.354
76.00	180	0.396	0.071	16.426
80.00	230	0.160	0.037	16.463
84.00	250	0.210	0.053	16.515
96.00	700	0.080	0.056	16.571
100.00	230	0.020	0.005	16.576
104.00	480	0.040	0.019	16.595
108.00	510	0.070	0.036	16.631
120.00	600	0.100	0.060	16.691

data 19 from 1 to 19

r = 0.9935
ke(ren)= -0.0473 1/h
Ts(ren)= 14.6468 h
U(120) = 16.691 mg
U(120) = 111.270 % of dose administered

AUC = 1756.87 mg*h; Area Under cum.amount Curve
MTauc = 65.93 h
ABC = 245.99 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.64 h

TABLE NO.: 75
12-20-89 ke

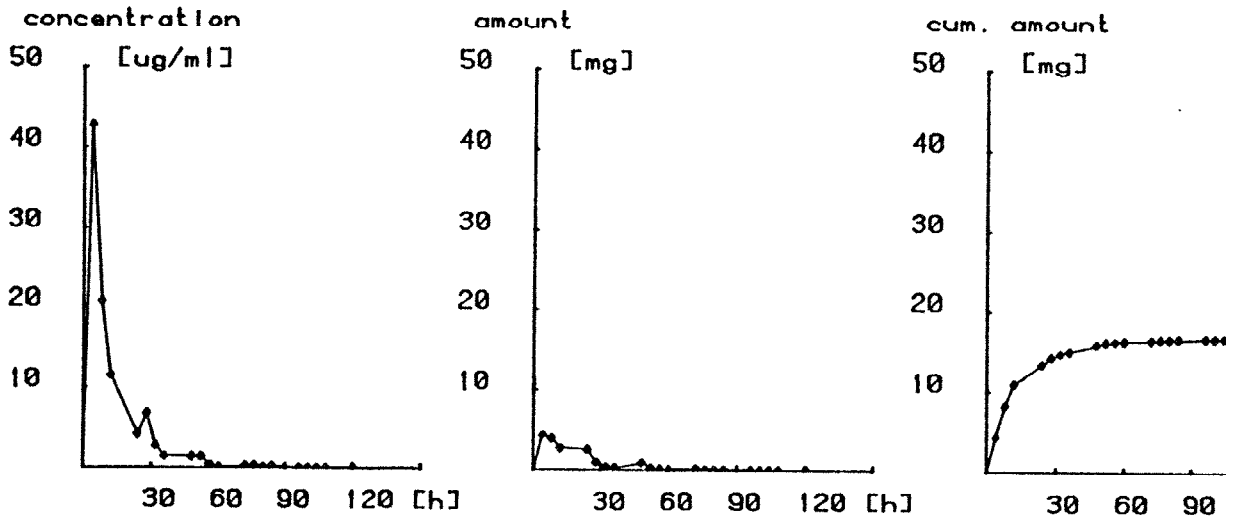

Figure No.: 75

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1282 = 8

Renal elimination

Subject No.: 1355 = 9

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	21.040	3.787	3.787
8.00	360	15.750	5.670	9.457
12.00	300	10.480	3.144	12.601
24.00	730	4.240	3.095	15.696
28.00	200	2.720	0.544	16.240
32.00	245	1.070	0.262	16.503
36.00	160	2.000	0.320	16.823
48.00	800	0.590	0.472	17.295
52.00	110	1.270	0.140	17.434
56.00	480	0.460	0.221	17.655
60.00	360	0.240	0.086	17.741
72.00	940	0.100	0.094	17.835
76.00	140	0.440	0.062	17.897
80.00	170	0.190	0.032	17.929
84.00	260	6.810	1.771	19.700
96.00	900	0.003	0.003	19.703
100.00	150	0.130	0.020	19.722
104.00	470	0.050	0.024	19.746
108.00	530	0.020	0.011	19.756

data 18 from 1 to 18

r = 0.8736
ke(ren)= -0.0568 1/h
Tg(ren)= 12.1950 h
U(108) = 19.756 mg
U(108) = 131.708 % of dose administered

AUC = 1764.15 mg*h; Area Under cum.amount Curve
MTauc = 60.18 h
ABC = 369.53 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 24.51 h

TABLE NO.: 76
12-20-89 ke

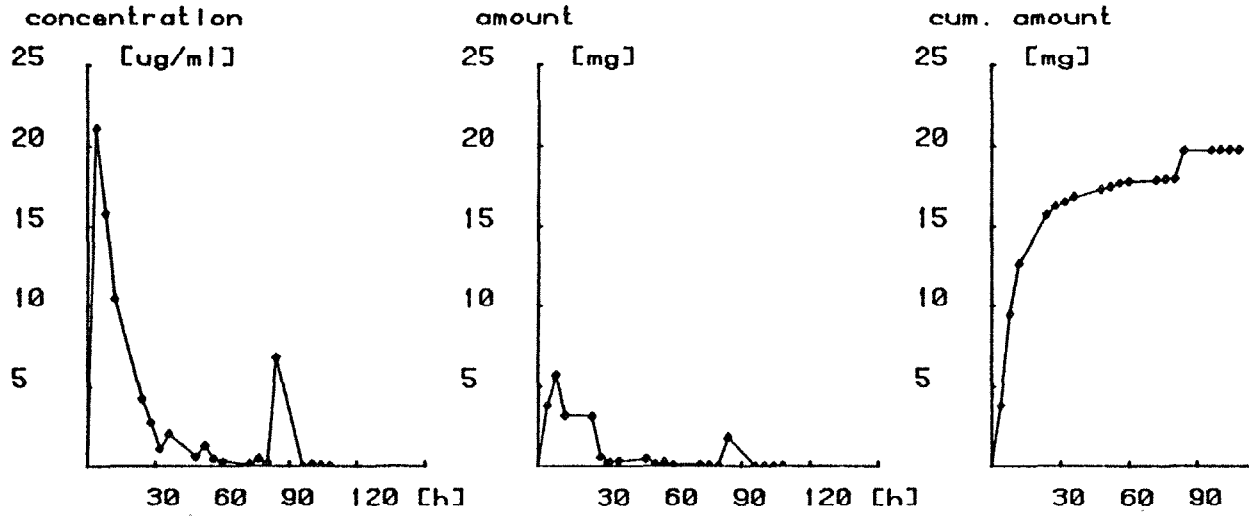

Figure No.: 76

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1355 = 9

Renal elimination

Subject No.: 1399 = 10

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	60	23.170	1.390	1.390
8.00	150	22.090	3.314	4.704
12.00	240	10.900	2.616	7.320
24.00	590	7.320	4.319	11.639
28.00	160	4.416	0.707	12.345
32.00	225	2.780	0.626	12.971
36.00	170	3.007	0.511	13.482
48.00	370	2.420	0.895	14.377
52.00	60	1.700	0.102	14.479
56.00	330	1.060	0.350	14.829
60.00	310	1.000	0.310	15.139
72.00	540	0.990	0.535	15.674
76.00	180	0.890	0.160	15.834
80.00	190	0.780	0.148	15.982
84.00	170	0.870	0.148	16.130
96.00	840	0.440	0.370	16.499
100.00	280	0.040	0.011	16.511
104.00	280	0.300	0.084	16.595
108.00	350	0.120	0.042	16.637
120.00	1020	0.110	0.112	16.749

data 19 from 1 to 19

r = 0.9891
ke(ren)= -0.0426 1/h
Ts(ren)= 16.2796 h
U(120) = 16.749 mg
U(120) = 111.659 % of dose administered

AUC = 1618.21 mg*h; Area Under cum.amount Curve
MTauc = 68.83 h
ABC = 391.65 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 23.50 h

TABLE NO.: 77
12-20-89 ke

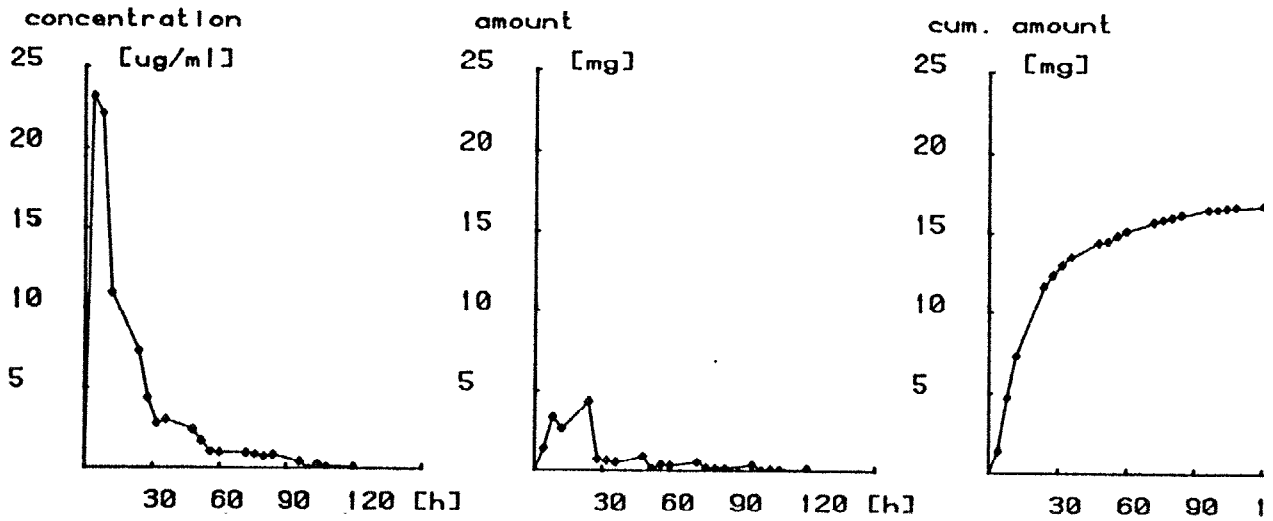

Figure No.: 77

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1399 = 10

Renal elimination

Subject No.: 624 = 11

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	23.410	4.214	4.214
8.00	840	8.790	7.384	11.597
12.00	240	13.590	3.262	14.859
24.00	420	8.590	3.608	18.467
28.00	170	2.280	0.388	18.854
32.00	560	1.030	0.577	19.431
36.00	550	0.790	0.435	19.866
48.00	640	0.930	0.595	20.461
52.00	390	0.520	0.203	20.664
56.00	380	0.390	0.148	20.812
60.00	780	0.130	0.101	20.913
72.00	440	0.640	0.282	21.195
76.00	530	0.200	0.106	21.301
80.00	210	0.310	0.065	21.366
84.00	590	0.050	0.030	21.396
96.00	670	0.090	0.060	21.456
100.00	460	0.030	0.014	21.470
104.00	200	0.070	0.014	21.484
108.00	1170	0.000	0.000	21.484
120.00	420	0.050	0.021	21.505

data 19 from 1 to 19

r = 0.9951
ke(ren)= -0.0608 1/h
Tg(ren)= 11.4017 h
U(120) = 21.505 mg
U(120) = 143.364 % of dose administered

AUC = 2294.56 mg*h; Area Under cum.amount Curve
MTauc = 65.54 h
ABC = 285.99 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 15.58 h

TABLE NO.: 78
12-20-89 ke

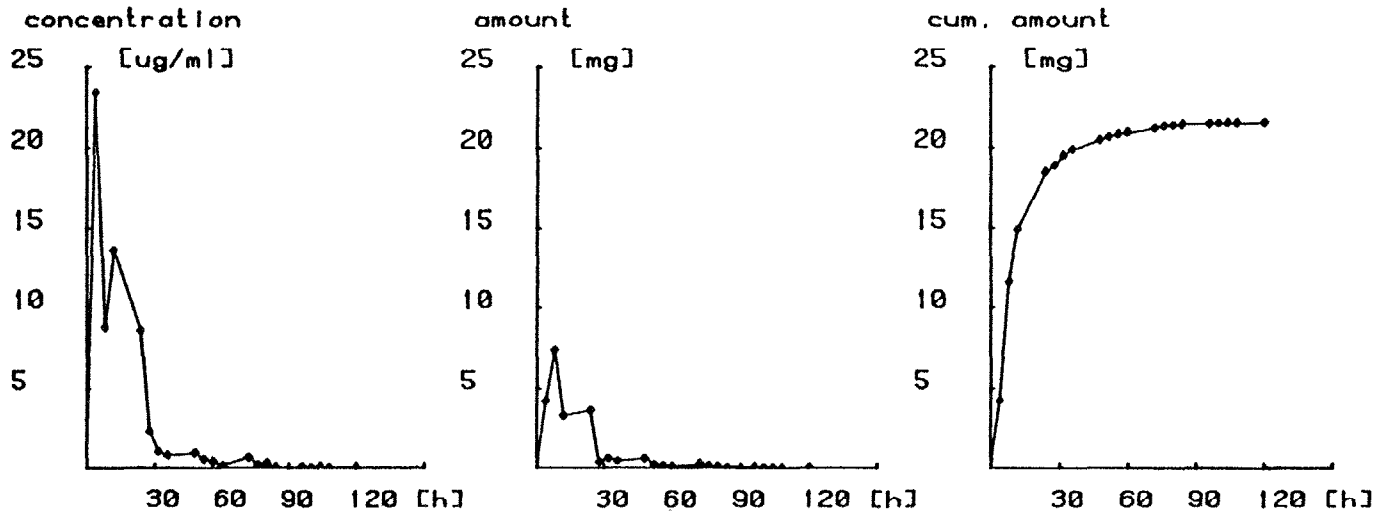

Figure No.: 78

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 624 = 11

Renal elimination

Subject No.: 639 = 12

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state,

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	28.940	5.209	5.209
8.00	100	26.610	2.661	7.870
12.00	390	14.420	5.624	13.494
24.00	320	9.400	3.008	16.502
28.00	310	3.150	0.977	17.479
32.00	560	1.752	0.981	18.460
36.00	210	1.860	0.391	18.850
48.00	670	1.550	1.039	19.889
52.00	120	2.910	0.349	20.238
56.00	150	1.990	0.299	20.536
60.00	290	0.750	0.218	20.754
72.00	390	1.360	0.530	21.284
76.00	200	1.170	0.234	21.518
80.00	160	0.780	0.125	21.643
84.00	190	0.630	0.120	21.763
96.00	220	0.900	0.198	21.961
100.00	130	1.070	0.139	22.100
104.00	150	0.640	0.096	22.196
108.00	120	0.540	0.065	22.261
120.00	260	0.470	0.122	22.383

data 19 from 1 to 19

r = 0.9916
ke(ren)= -0.0417 1/h
Tg(ren)= 16.6092 h
U(120) = 22.383 mg
U(120) = 149.219 % of dose administered

AUC = 2257.35 mg*h; Area Under cum.amount Curve
MTauc = 67.08 h
ABC = 428.60 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 22.69 h

TABLE NO.: 79
12-20-89 ke

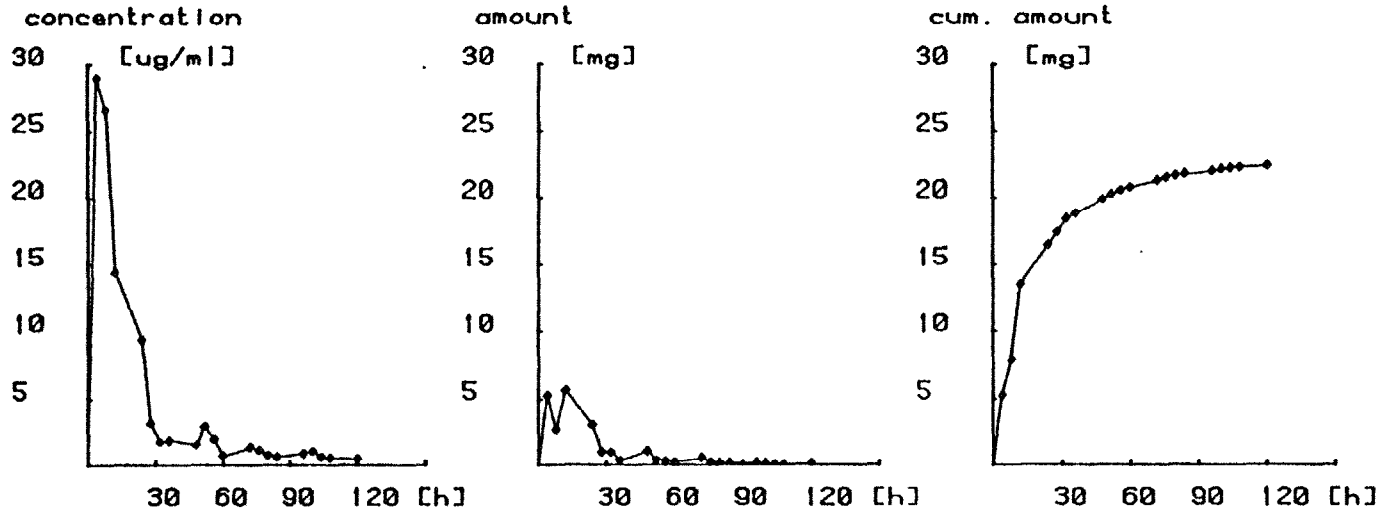

Figure No.: 79

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 639 = 12

Renal elimination

Subject No.: 766 = 13

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	110	7.240	0.796	0.796
8.00	300	13.220	3.966	4.762
12.00	690	6.270	4.326	9.089
24.00	790	5.720	4.519	13.608
28.00	115	4.320	0.497	14.104
32.00	160	1.503	0.240	14.345
36.00	470	1.030	0.484	14.829
48.00	350	1.490	0.522	15.350
52.00	210	1.270	0.267	15.617
56.00	180	0.660	0.119	15.736
60.00	220	0.170	0.037	15.773
72.00	500	0.410	0.205	15.978
76.00	520	0.520	0.270	16.249
80.00	270	0.164	0.044	16.293
84.00	470	0.020	0.009	16.302
96.00	520	0.020	0.010	16.313
100.00	175	0.121	0.021	16.334
104.00	180	0.117	0.021	16.355
.08.00	350	0.050	0.018	16.372

data 18 from 1 to 18

r = 0.9890
ke(ren)= -0.0620 1/h
Ts(ren)= 11.1887 h
U(108) = 16.372 mg
U(108) = 109.150 % of dose administered

AUC = 1493.05 mg*h; Area Under cum.amount Curve
MTauc = 61.04 h
ABC = 275.18 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 15.81 h

TABLE NO.: 80
12-20-89 ke

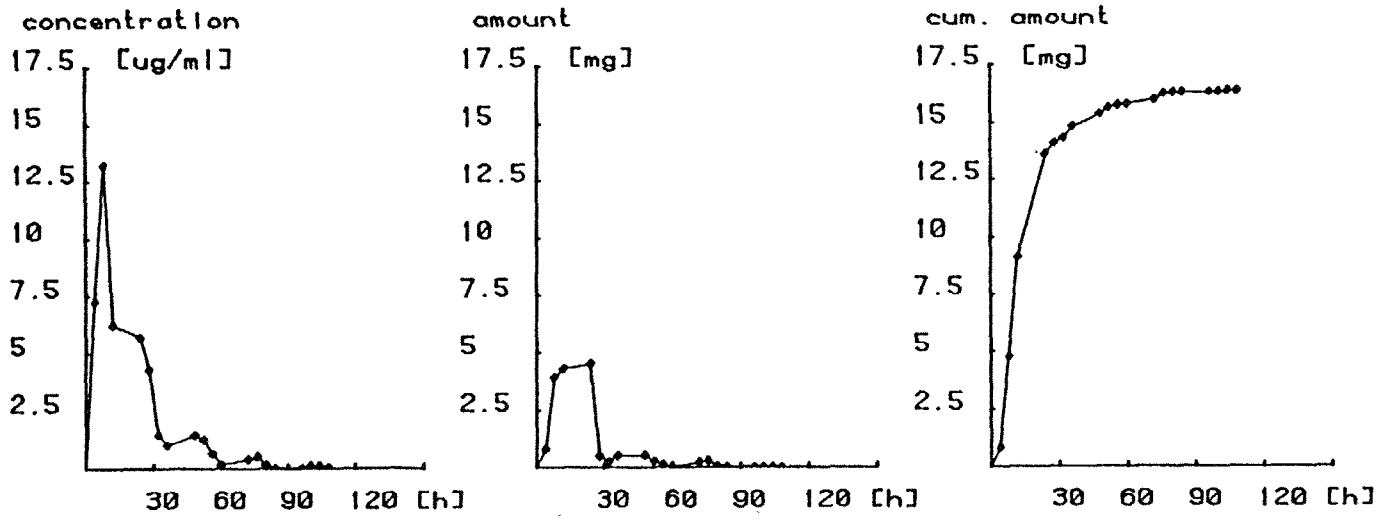

Figure No.: 80

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 766 - 13

Renal elimination

Subject No.: 948 = 14

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	810	3.320	2.689	2.689
8.00	770	7.770	5.983	8.672
12.00	470	6.320	2.970	11.643
24.00	940	3.650	3.431	15.074
28.00	120	1.550	0.186	15.260
32.00	800	0.530	0.424	15.684
36.00	1250	0.160	0.200	15.884
48.00	890	0.930	0.828	16.711
52.00	290	0.990	0.287	16.998
56.00	700	0.330	0.231	17.229
60.00	740	0.230	0.170	17.400
72.00	535	0.610	0.326	17.726
76.00	80	1.010	0.081	17.807
80.00	180	0.270	0.049	17.855
84.00	820	0.120	0.098	17.954
96.00	740	0.080	0.059	18.013
100.00	770	0.030	0.023	18.036
104.00	560	0.006	0.003	18.039
108.00	740	0.010	0.007	18.047

data 18 from 1 to 18

r = 0.9745
ke(ren)= -0.0668 1/h
Tg(ren)= 10.3734 h
U(108) = 18.047 mg
U(108) = 120.311 % of dose administered

AUC = 1672.39 mg*h; Area Under cum.amount Curve
MTauc = 60.09 h
ABC = 276.65 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 17.19 h

TABLE NO.: 81
12-20-89 ke

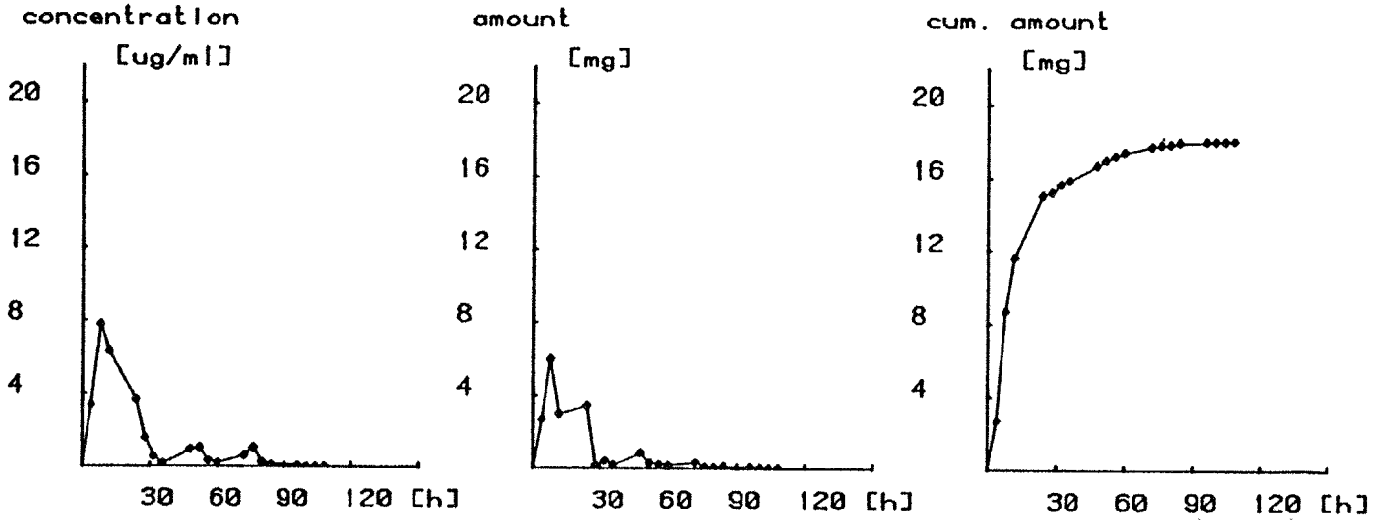

Figure No.: 81

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 948 - 14

Renal elimination

Subject No.: 1131 = 15

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	400	3.970	1.588	1.588
8.00	720	4.330	3.118	4.706
12.00	410	7.240	2.968	7.674
24.00	520	6.530	3.396	11.070
28.00	170	4.555	0.774	11.844
32.00	260	3.265	0.849	12.693
36.00	830	0.800	0.664	13.357
48.00	630	1.110	0.699	14.056
52.00	70	2.300	0.161	14.217
56.00	200	1.380	0.276	14.493
60.00	260	1.010	0.263	14.756
72.00	800	0.420	0.336	15.092
76.00	210	0.439	0.092	15.184
80.00	150	0.660	0.099	15.283
84.00	270	0.370	0.100	15.383
96.00	750	0.140	0.105	15.488
100.00	39	0.660	0.026	15.514
104.00	240	0.320	0.077	15.590
108.00	520	0.060	0.031	15.622
120.00	725	0.065	0.047	15.669

data 19 from 1 to 19

r = 0.9931
ke(ren)= -0.0487 1/h
Ts(ren)= 14.2366 h
U(120) = 15.669 mg
U(120) = 104.458 % of dose administered

AUC = 1558.43 mg*h; Area Under cum.amount Curve
MTauc = 68.20 h
ABC = 321.82 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 20.30 h

TABLE NO.: 82
12-20-89 ke

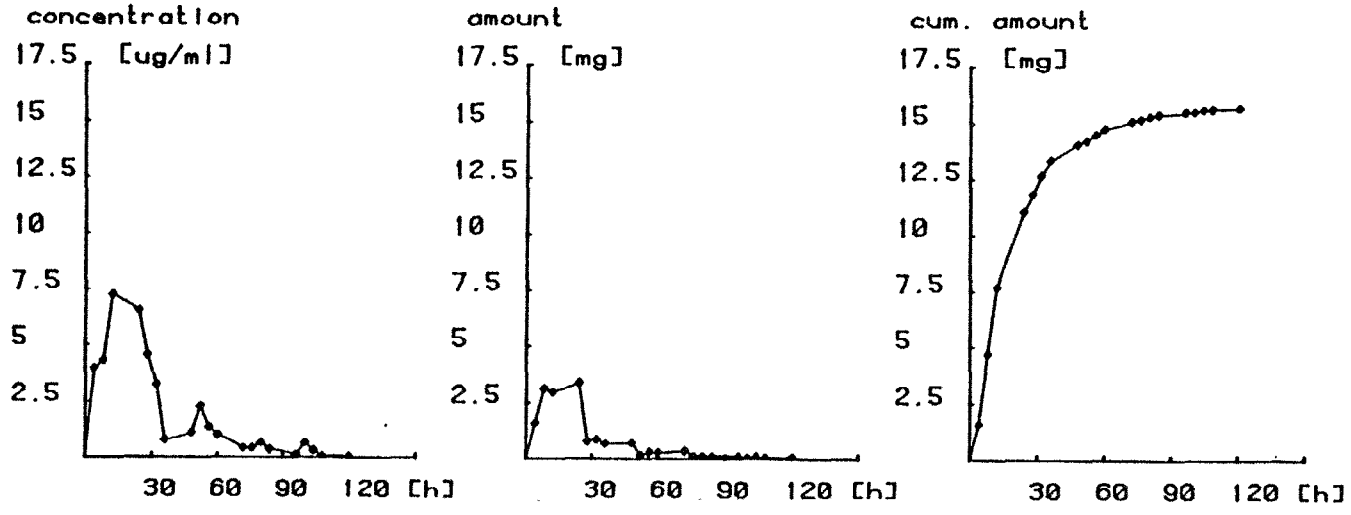

Figure No.: 82

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1131 = 15

Renal elimination

Subject No.: 1147 = 16

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	120	22.870	2.744	2.744
8.00	150	24.460	3.669	6.413
12.00	510	7.170	3.657	10.070
24.00	1250	2.483	3.104	13.174
28.00	130	6.248	0.812	13.986
32.00	180	4.070	0.733	14.719
36.00	35	1.850	0.065	14.783
48.00	510	0.720	0.367	15.151
52.00	860	0.390	0.335	15.486
56.00	700	0.280	0.196	15.682
60.00	770	0.140	0.108	15.790
72.00	840	0.180	0.151	15.941
76.00	1185	0.080	0.095	16.036
80.00	470	0.133	0.063	16.098
84.00	840	0.030	0.025	16.124
96.00	1410	0.060	0.085	16.208
100.00	160	0.280	0.045	16.253
104.00	320	0.010	0.003	16.256
108.00	1080	0.010	0.011	16.267
120.00	1400	0.020	0.028	16.295

data 19 from 1 to 19

r = 0.9935
ke(ren)= -0.0545 1/h
Ts(ren)= 12.7113 h
U(120) = 16.295 mg
U(120) = 108.633 % of dose administered

AUC = 1700.53 mg*h; Area Under cum.amount Curve
MTauc = 66.45 h
ABC = 254.87 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 16.95 h

TABLE NO.: 83
12-20-89 ke

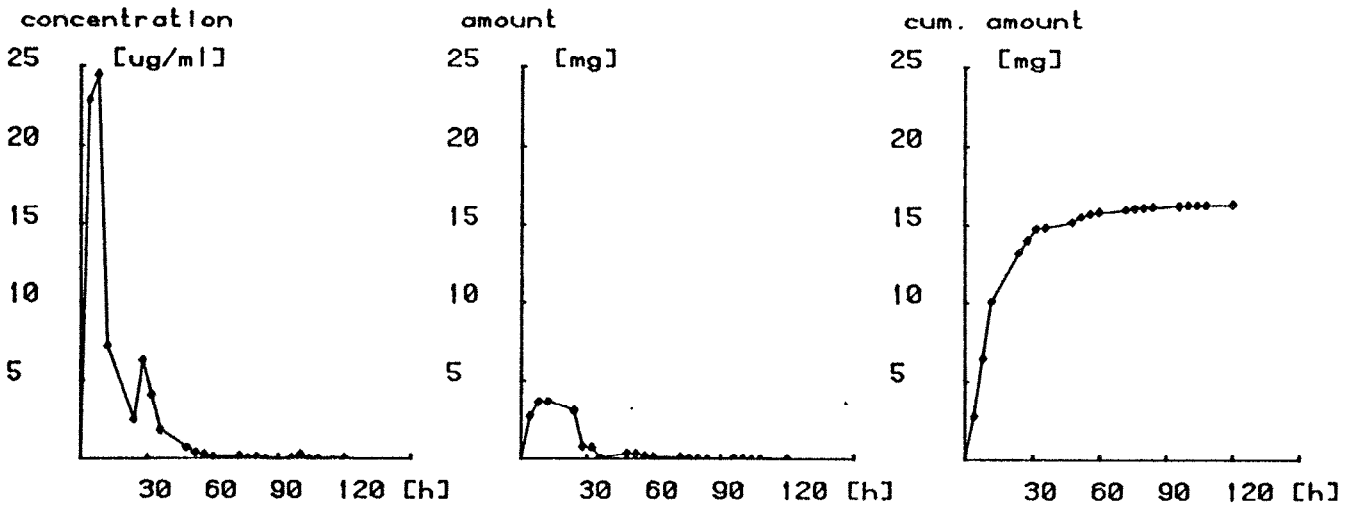

Figure No.: 83

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1147 = 16

Renal elimination

Subject No.: 1161 = 17

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	170	8.510	1.447	1.447
8.00	430	8.040	3.457	4.904
12.00	460	6.130	2.820	7.724
24.00	810	3.850	3.119	10.842
28.00	120	4.950	0.594	11.436
32.00	310	1.400	0.434	11.870
36.00	330	0.708	0.234	12.104
48.00	520	0.670	0.348	12.452
52.00	200	0.810	0.162	12.614
56.00	140	0.480	0.067	12.681
60.00	210	0.460	0.097	12.778
72.00	365	0.440	0.161	12.939
76.00	120	0.420	0.050	12.989
80.00	200	0.197	0.039	13.028
84.00	220	0.168	0.037	13.065
96.00	320	0.170	0.054	13.120
100.00	170	0.130	0.022	13.142
104.00	320	0.130	0.042	13.184
108.00	460	0.030	0.014	13.197
120.00	380	0.020	0.008	13.205

data 19 from 1 to 19

r = 0.9784
ke(ren)= -0.0565 1/h
Ts(ren)= 12.2711 h
U(120) = 13.205 mg
U(120) = 88.033 % of dose administered

AUC = 1374.18 mg*h; Area Under cum.amount Curve
MTauc = 66.68 h
ABC = 210.41 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 16.36 h

TABLE NO.: 84
12-20-89 ke

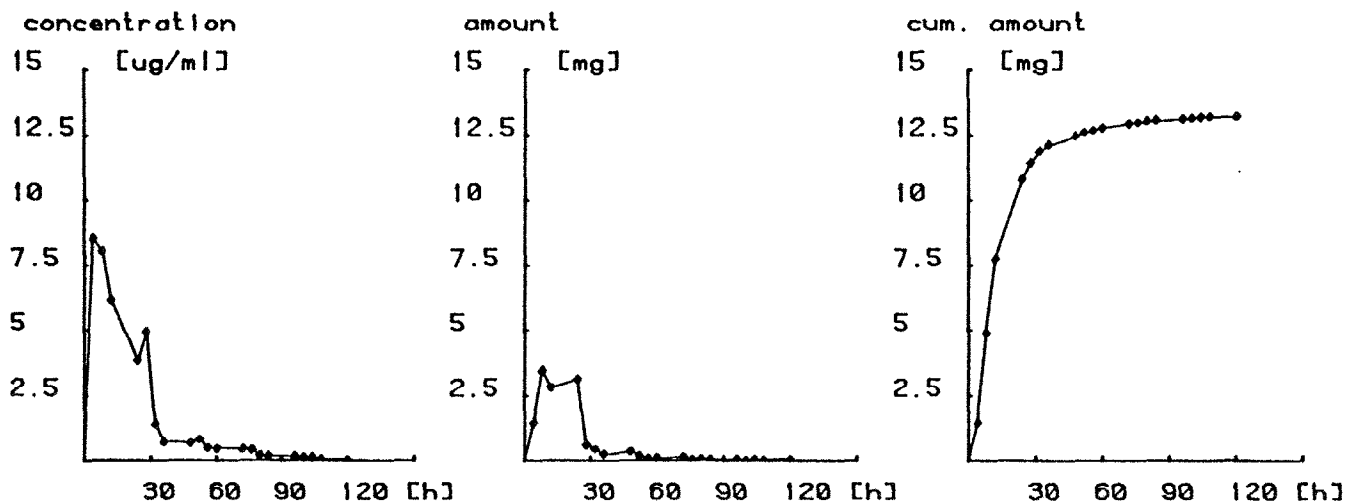

Figure No.: 84

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1161 = 17

Renal elimination

Subject No.: 1239 = 18

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	170	19.280	3.278	3.278
8.00	250	7.570	1.893	5.170
12.00	210	5.630	1.182	6.352
24.00	1050	5.650	5.933	12.285
28.00	120	6.870	0.824	13.109
32.00	260	3.240	0.842	13.952
36.00	240	2.760	0.662	14.614
48.00	660	1.740	1.148	15.763
52.00	140	3.210	0.449	16.212
56.00	270	2.620	0.707	16.919
60.00	1130	0.740	0.836	17.756
72.00	450	2.220	0.999	18.755
76.00	160	2.480	0.397	19.151
80.00	220	1.279	0.281	19.433
84.00	150	1.250	0.188	19.620
96.00	280	1.480	0.414	20.035
100.00	180	1.157	0.208	20.243
104.00	230	0.640	0.147	20.390
108.00	220	0.430	0.095	20.485
120.00	480	0.550	0.264	20.749

data 19 from 1 to 19

r = 0.9882
ke(ren)= -0.0377 1/h
Tg(ren)= 18.3782 h
U(120) = 20.749 mg
U(120) = 138.324 % of dose administered

AUC = 1881.23 mg*h; Area Under cum.amount Curve
MTauc = 70.58 h
ABC = 608.61 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 27.30 h

TABLE NO.: 85
12-20-89 ke

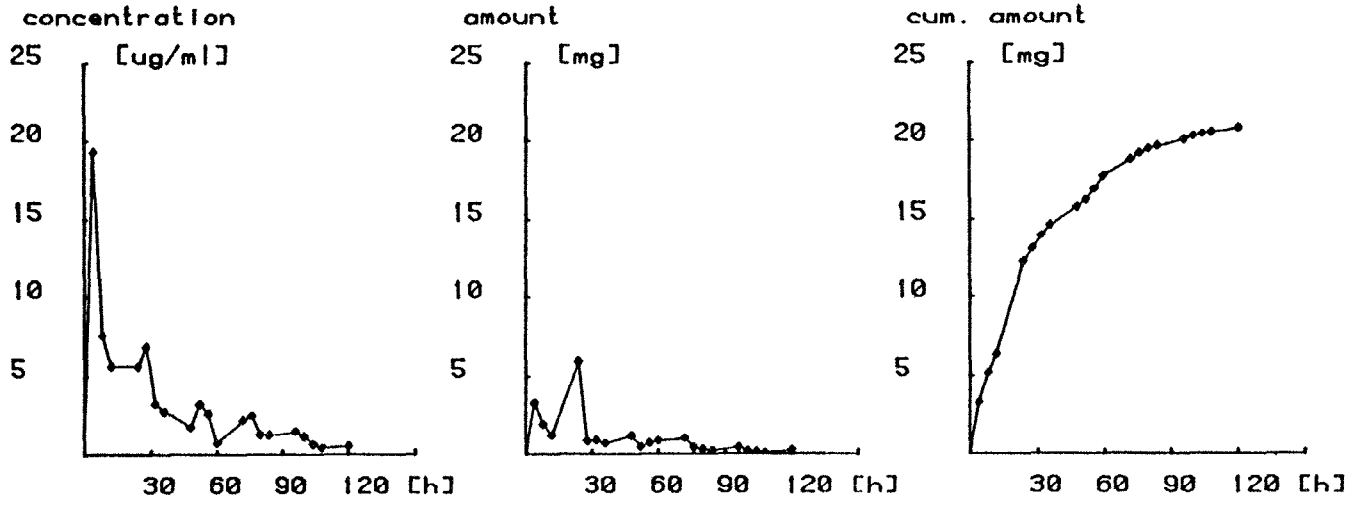

Figure No.: 85

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1239 = 18

Renal elimination

Subject No.: 1306 = 19

Elimination of Triclosan - glucuronide

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	90	21.050	1.895	1.895
8.00	290	17.410	5.049	6.943
12.00	150	9.520	1.428	8.371
24.00	850	3.840	3.264	11.635
28.00	100	2.494	0.249	11.885
32.00	410	0.699	0.287	12.171
36.00	200	0.542	0.108	12.280
48.00	820	0.470	0.385	12.665
52.00	210	0.450	0.095	12.760
56.00	210	0.420	0.088	12.848
60.00	260	0.230	0.060	12.908
80.00	210	0.167	0.035	12.943
84.00	120	0.197	0.024	12.966
96.00	420	0.137	0.058	13.024
100.00	240	0.100	0.024	13.048
104.00	140	0.080	0.011	13.059

data 15 from 1 to 15

r = 0.9813
ke(ren)= -0.0603 1/h
Ts(ren)= 11.4971 h
U(104) = 13.059 mg
U(104) = 87.061 % of dose administered

AUC = 1190.06 mg*h; Area Under cum.amount Curve
MTauc = 57.45 h
ABC = 168.09 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 13.44 h

TABLE NO.: 86
12-20-89 ke

841

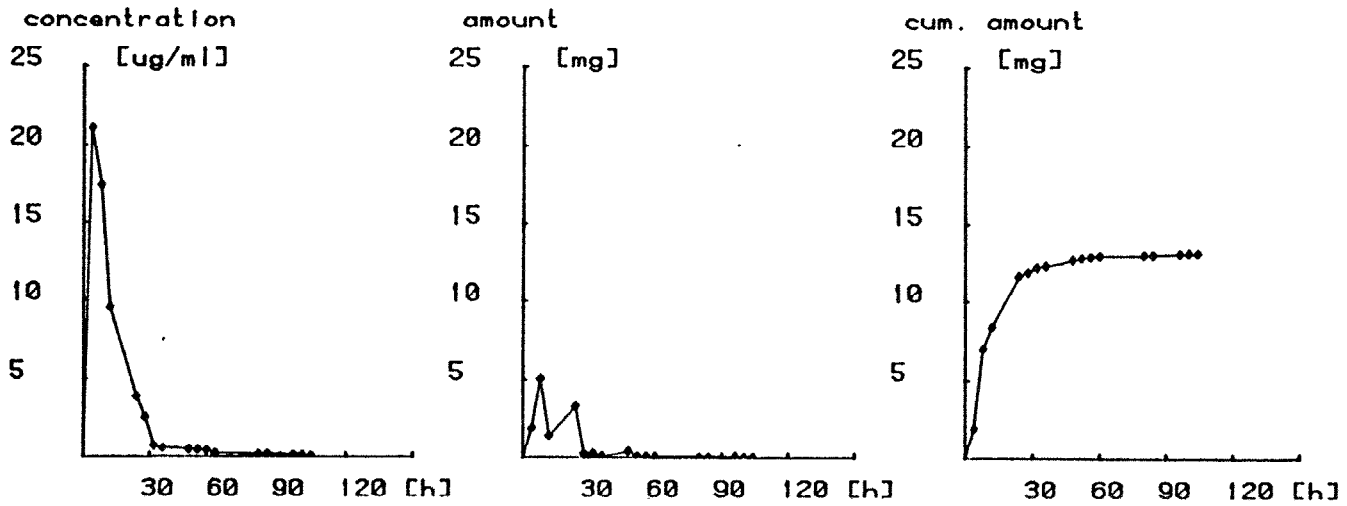

Figure No.: 86

Renal elimination of Triclosan - glucuronide following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1306 = 19

Renal elimination

Subject No.: 547 = 1

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	105	3.730	0.392	0.392
8.00	410	1.980	0.812	1.203
12.00	390	0.160	0.062	1.266
24.00	720	0.150	0.108	1.374
28.00	120	0.040	0.005	1.379
32.00	255	0.010	0.003	1.381
36.00	270	0.160	0.043	1.424
48.00	1010	0.010	0.010	1.435
52.00	90	0.030	0.003	1.437
56.00	350	0.100	0.035	1.472
60.00	260	0.050	0.013	1.485
72.00	600	0.030	0.018	1.503
76.00	150	0.030	0.005	1.508
80.00	320	0.050	0.016	1.524
84.00	280	0.010	0.003	1.527
96.00	520	0.010	0.005	1.532
100.00	160	0.000	0.000	1.532
104.00	260	0.000	0.000	1.532
108.00	290	0.020	0.006	1.538
120.00	1000	0.010	0.010	1.548

data 19 from 1 to 19

r = 0.9778
ke(ren)= -0.0369 1/h
Ts(ren)= 18.7904 h
U(120) = 1.548 mg
U(120) = 10.317 % of dose administered

AUC = 167.38 mg*h; Area Under cum.amount Curve
MTauc = 64.30 h
ABC = 18.32 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 20.69 h

TABLE NO.: 87
12-20-89 ke

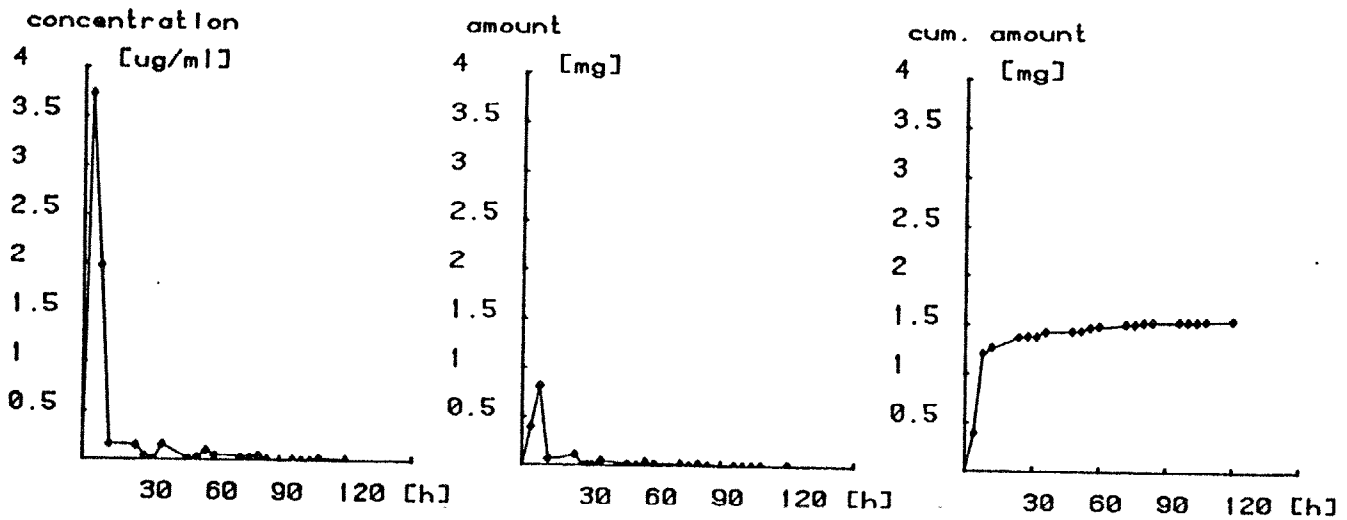

Figure No.: 87

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 547 - 1

Renal elimination

Subject No.: 591 = 2

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	160	1.340	0.214	0.214
8.00	220	1.850	0.407	0.621
12.00	620	0.290	0.180	0.801
24.00	1130	0.080	0.090	0.892
28.00	70	0.030	0.002	0.894
32.00	145	0.070	0.010	0.904
36.00	280	0.270	0.076	0.979
48.00	1670	0.080	0.134	1.113
52.00	90	0.000	0.000	1.113
56.00	210	0.050	0.011	1.124
60.00	820	0.000	0.000	1.124
72.00	940	0.100	0.094	1.218
76.00	80	0.030	0.002	1.220
80.00	110	0.060	0.007	1.227
84.00	390	0.030	0.012	1.238
96.00	860	0.010	0.009	1.247
100.00	80	0.030	0.002	1.249
104.00	160	0.190	0.030	1.280
108.00	430	0.010	0.004	1.284
120.00	800	0.030	0.024	1.308

data 19 from 1 to 19

r = 0.9860
ke(ren)= -0.0315 1/h
Ts(ren)= 22.0049 h
U(120) = 1.308 mg
U(120) = 8.720 % of dose administered

AUC = 126.39 mg*h; Area Under cum.amount Curve
MTauc = 67.61 h
ABC = 30.56 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 28.52 h

TABLE NO.: 88
12-20-89 ke

845

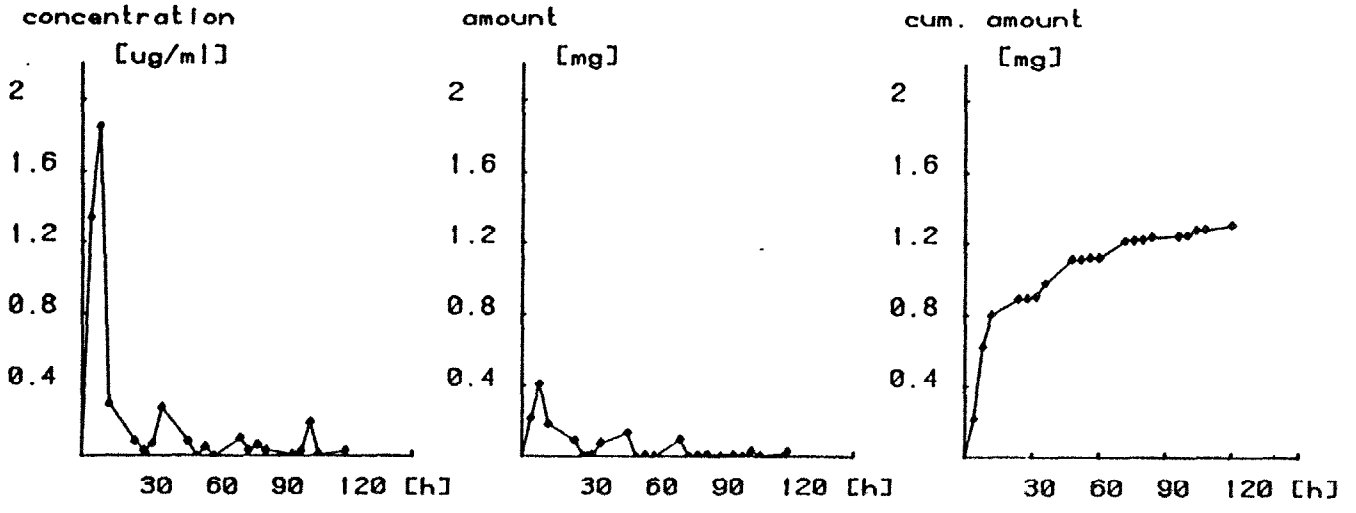

Figure No.: 88

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 591 = 2

Renal elimination

Subject No.: 760 = 3

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	28	1.290	0.036	0.036
8.00	660	0.760	0.502	0.538
12.00	500	0.610	0.305	0.843
24.00	390	0.660	0.257	1.100
28.00	310	0.440	0.136	1.237
32.00	230	0.910	0.209	1.446
36.00	770	0.030	0.023	1.469
48.00	520	0.460	0.239	1.708
52.00	240	0.270	0.065	1.773
56.00	150	0.150	0.023	1.795
60.00	740	0.040	0.030	1.825
72.00	930	0.010	0.009	1.834
76.00	220	0.060	0.013	1.848
80.00	120	0.130	0.016	1.863
84.00	200	0.000	0.000	1.863
96.00	640	0.020	0.013	1.876
100.00	90	0.060	0.005	1.881

data 16 from 1 to 16

r = 0.9922
ke(ren)= -0.0609 1/h
Ts(ren)= 11.3863 h
U(100) = 1.881 mg
U(100) = 12.542 % of dose administered

AUC = 146.05 mg*h; Area Under cum.amount Curve
MTauc = 59.07 h
ABC = 42.08 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 18.53 h

TABLE NO.: 89
12-20-89 ke

847

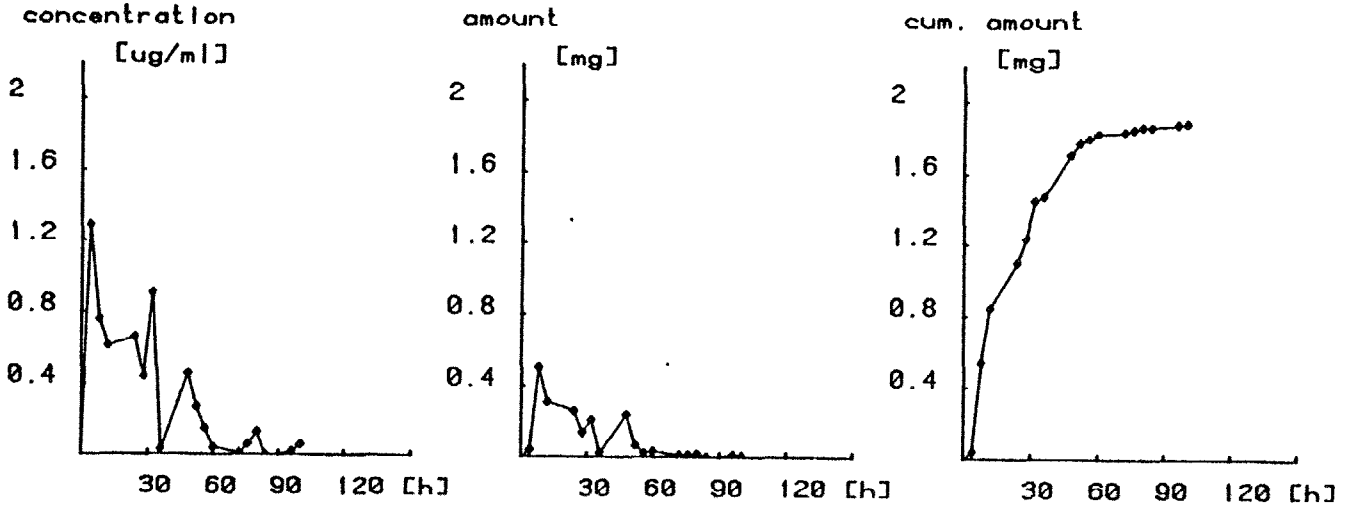

Figure No.: 89

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 760 = 3

Renal elimination

Subject No.: 1280 = 7

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	190	0.790	0.150	0.150
8.00	470	1.920	0.902	1.053
12.00	245	2.420	0.593	1.645
24.00	760	0.690	0.524	2.170
28.00	940	0.160	0.150	2.320
32.00	590	0.100	0.059	2.379
36.00	260	0.230	0.060	2.439
48.00	1460	0.030	0.044	2.483
52.00	240	0.040	0.010	2.492
56.00	570	0.040	0.023	2.515
60.00	260	0.020	0.005	2.520
72.00	1210	0.020	0.024	2.545
76.00	180	0.080	0.014	2.559
80.00	230	0.030	0.007	2.566
84.00	140	0.030	0.004	2.570
96.00	870	0.030	0.026	2.596
100.00	240	0.000	0.000	2.596
104.00	480	0.010	0.005	2.601
108.00	330	0.000	0.000	2.601
120.00	730	0.010	0.007	2.608

data 19 from 1 to 19

r = 0.9852
ke(ren)= -0.0499 1/h
Ts(ren)= 13.8964 h
U(120) = 2.608 mg
U(120) = 17.389 % of dose administered

AUC = 273.13 mg*h; Area Under cum.amount Curve
MTauc = 66.39 h
ABC = 39.87 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 16.21 h

TABLE NO.: 90
12-20-89 ke

849

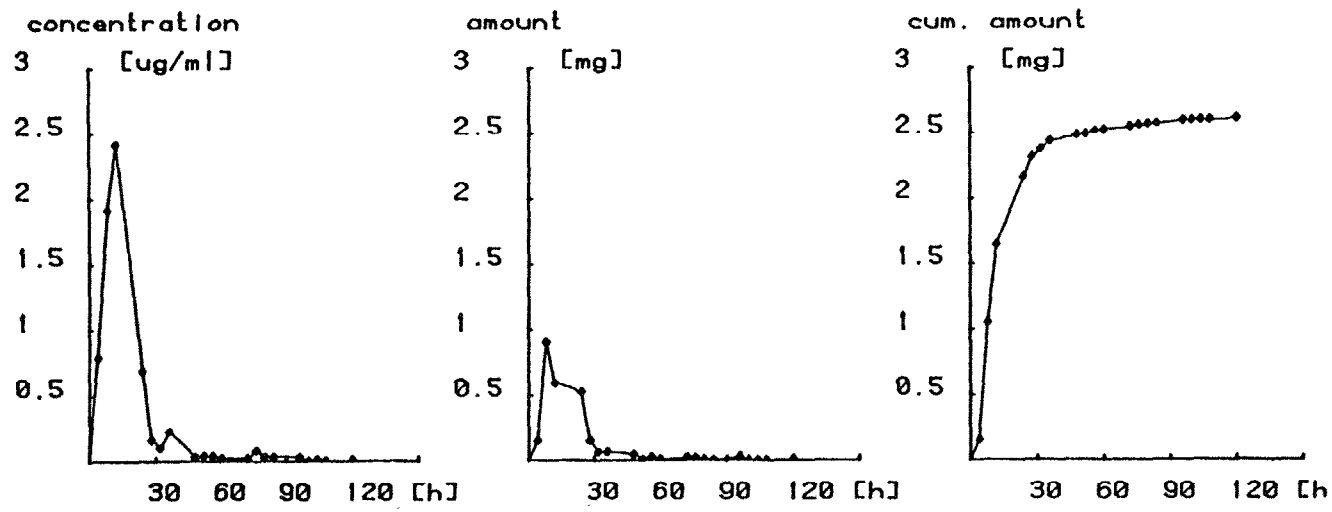

Figure No.: 90

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1280 = 7

Renal elimination

Subject No.: 1282 = 8

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	100	0.730	0.073	0.073
8.00	190	2.330	0.443	0.516
12.00	230	0.240	0.055	0.571
24.00	610	0.160	0.098	0.669
28.00	130	0.740	0.096	0.765
32.00	150	0.360	0.054	0.819
36.00	210	0.150	0.032	0.850
48.00	630	0.140	0.088	0.938
52.00	170	0.030	0.005	0.943
56.00	255	0.060	0.015	0.959
60.00	650	0.000	0.000	0.959
72.00	610	0.010	0.006	0.965
76.00	180	0.000	0.000	0.965
80.00	230	0.020	0.005	0.969
84.00	250	0.010	0.003	0.972
96.00	700	0.010	0.007	0.979
100.00	230	0.070	0.016	0.995
104.00	480	0.000	0.000	0.995
108.00	510	0.010	0.005	1.000
120.00	600	0.010	0.006	1.006

data 19 from 1 to 19

r = 0.9772
ke(ren)= -0.0405 1/h
Ts(ren)= 17.1335 h
U(120) = 1.006 mg
U(120) = 6.708 % of dose administered

AUC = 101.26 mg*h; Area Under cum.amount Curve
MTauc = 67.41 h
ABC = 19.49 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 21.50 h

TABLE NO.: 91
12-20-89 ke

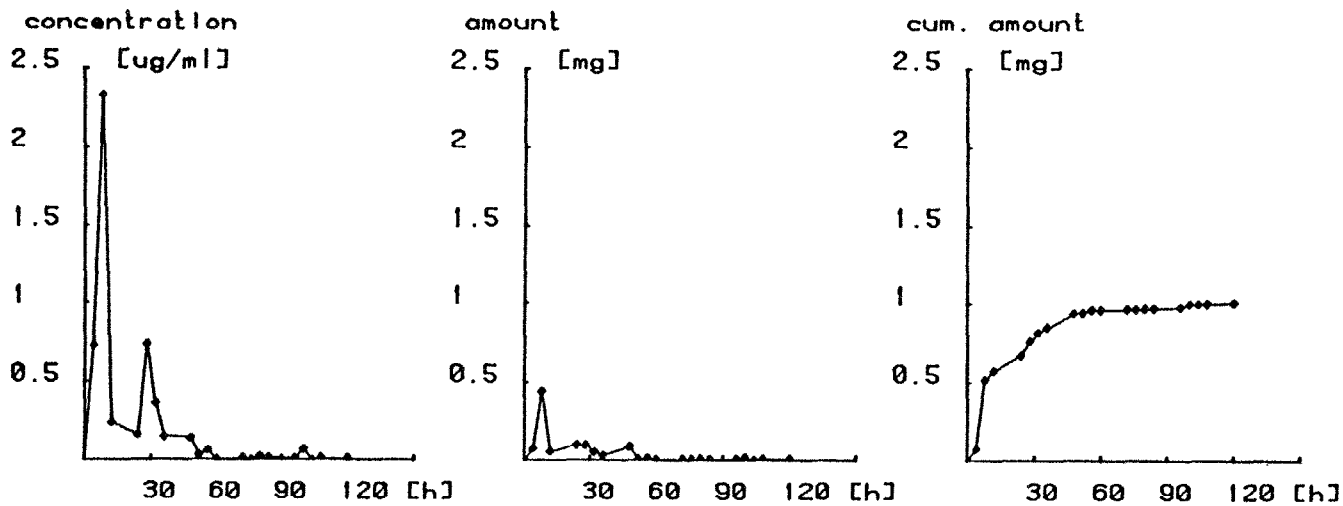

Figure No.: 91

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1282 = 8

Renal elimination

Subject No.: 1355 = 9

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	1.740	0.313	0.313
8.00	360	0.840	0.302	0.616
12.00	300	0.510	0.153	0.769
24.00	730	0.170	0.124	0.893
28.00	200	0.090	0.018	0.911
32.00	245	0.340	0.083	0.994
36.00	160	0.060	0.010	1.004
48.00	800	0.040	0.032	1.036
52.00	110	0.040	0.004	1.040
56.00	480	0.010	0.005	1.045
60.00	360	0.110	0.040	1.084
72.00	940	0.040	0.038	1.122
76.00	140	0.060	0.008	1.130
80.00	170	0.010	0.002	1.132
84.00	260	0.240	0.062	1.195
96.00	900	0.007	0.006	1.201
100.00	150	0.040	0.006	1.207
104.00	470	0.000	0.000	1.207
108.00	530	0.000	0.000	1.207
120.00	610	0.020	0.012	1.219

data 19 from 1 to 19

r = 0.9653
ke(ren)= -0.0390 1/h
Ts(ren)= 17.7506 h
U(120) = 1.219 mg
U(120) = 8.127 % of dose administered

AUC = 121.76 mg*h; Area Under cum.amount Curve
MTauc = 66.78 h
ABC = 24.52 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 26.34 h

TABLE NO.: 92
12-20-89 ke

853

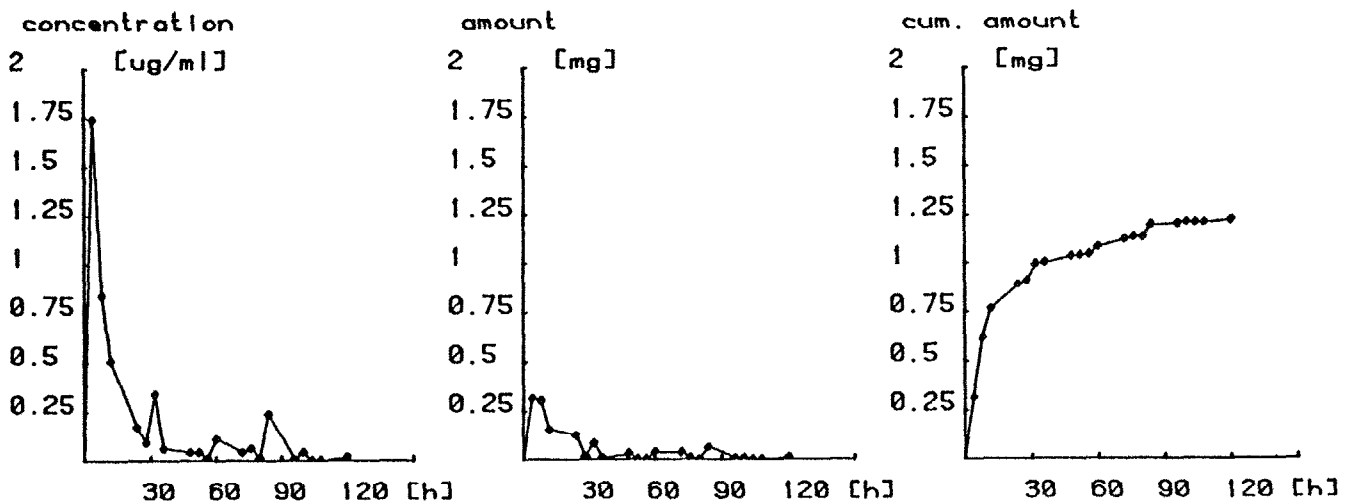

Figure No.: 92

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1355 = 9

Renal elimination

Subject No.: 1399 = 10

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	60	2.820	0.169	0.169
8.00	150	0.250	0.038	0.207
12.00	240	0.410	0.098	0.305
24.00	590	0.010	0.006	0.311
28.00	160	1.030	0.165	0.476
32.00	225	0.220	0.050	0.525
36.00	170	0.030	0.005	0.530
48.00	370	0.180	0.067	0.597
52.00	60	0.110	0.007	0.604
56.00	330	0.020	0.007	0.610
60.00	310	0.020	0.006	0.616
72.00	540	0.020	0.011	0.627
76.00	180	0.160	0.029	0.656
80.00	190	0.030	0.006	0.662
84.00	170	0.040	0.007	0.668
96.00	840	0.030	0.025	0.694
100.00	280	0.020	0.006	0.699
104.00	280	0.010	0.003	0.702
108.00	350	0.010	0.004	0.706
120.00	1020	0.010	0.010	0.716

data 19 from 1 to 19

r = 0.9837
ke(ren)= -0.0358 1/h
Tg(ren)= 19.3840 h
U(120) = 0.716 mg
U(120) = 4.772 % of dose administered

AUC = 65.97 mg*h; Area Under cum.amount Curve
MTauc = 69.81 h
ABC = 19.92 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 27.51 h

TABLE NO.: 93
12-20-89 ke

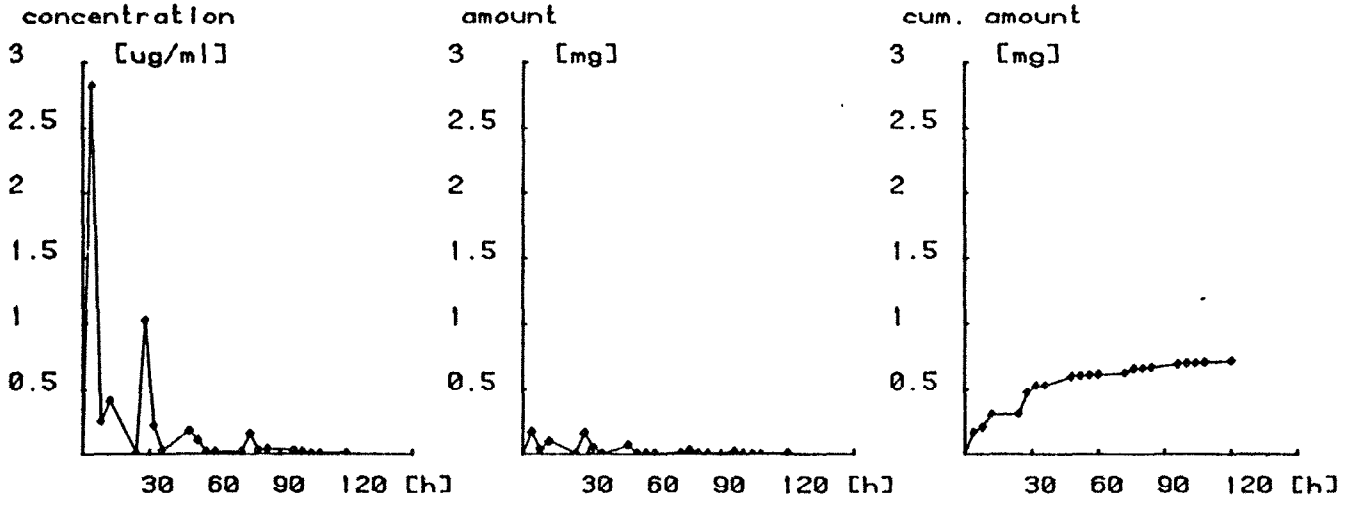

Figure No.: 93

Renal elimination of Triclosan - sulphate following p.o. administration of 15 mg Triclosan, multiple dose, steady state.
Subject No. : 1399 = 10

Renal elimination

Subject No.: 624 = 11

Elimination of Triclosan - sulphate

Dose administered: 15 mg Triclosan, p.o., multiple dose, steady state.

time [h]	volume [ml]	concentr. [ug/ml]	amount [mg]	cum. amount [mg]
4.00	180	0.750	0.135	0.135
8.00	840	1.040	0.874	1.009
12.00	240	0.530	0.127	1.136
24.00	420	0.070	0.029	1.165
28.00	170	0.190	0.032	1.198
32.00	560	0.110	0.062	1.259
36.00	550	0.080	0.044	1.303
48.00	640	0.140	0.090	1.393
52.00	390	0.010	0.004	1.397
56.00	380	0.050	0.019	1.416
60.00	780	0.120	0.094	1.509
72.00	440	0.060	0.026	1.536
76.00	530	0.020	0.011	1.546
80.00	210	0.000	0.000	1.546
84.00	590	0.010	0.006	1.552
96.00	670	0.010	0.007	1.559
100.00	460	0.030	0.014	1.573
104.00	200	0.040	0.008	1.581
108.00	1170	0.010	0.012	1.592
120.00	420	0.030	0.013	1.605

data 19 from 1 to 19

r = 0.9809
ke(ren)= -0.0368 1/h
Tg(ren)= 18.8351 h
U(120) = 1.605 mg
U(120) = 10.699 % of dose administered

AUC = 162.22 mg*h; Area Under cum.amount Curve
MTauc = 66.60 h
ABC = 30.37 mg*h; Area Between cum.amount and cum.am. Curve
MTabc = 24.73 h

TABLE NO.: 94
12-20-89 ke

857