

Attachment I to Appendix C

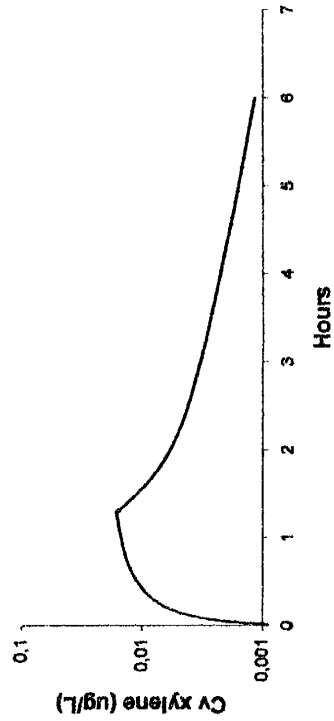
**Model parameters and blood
concentration profiles of xylene in
exposed individuals**

Adult female exposure - Invehicle exposures

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly ®	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0104
Length(hr)	1,3

Time function	
Integration interval(t)	0,005
Simulation time	6

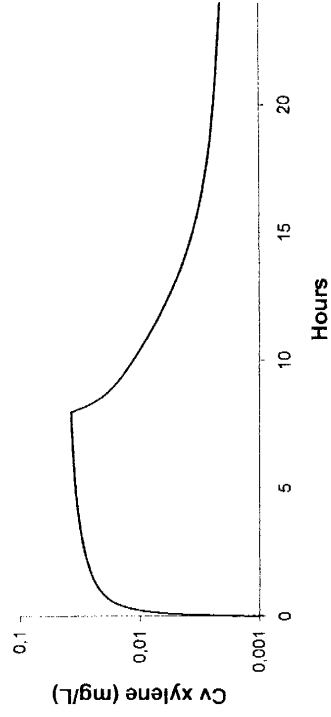


Adult female exposure - Occupational, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly ®	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(mg/L)	0,015
Length(hr)	8

Time function	
Integration interval(t)	0,005
Simulation time	24

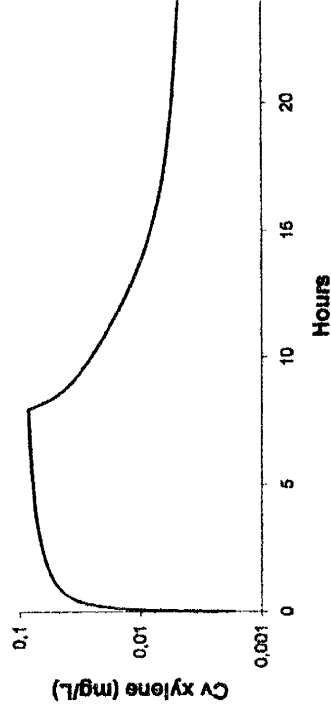


Adult female exposure - Occupational, upperbound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly @	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(mg/L)	0,034
Length(hr)	8

Time function	
Integration interval(t)	0,005
Simulation time	24

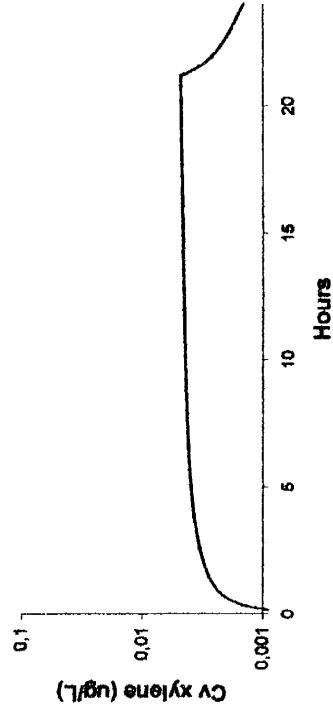


Adult female exposure - Rural, indoor, non-school days, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310,40	60				
Lung (p)	486,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly @	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0017
Length(hr)	21,2

Time function	
Integration interval(t)	0,005
Simulation time	24



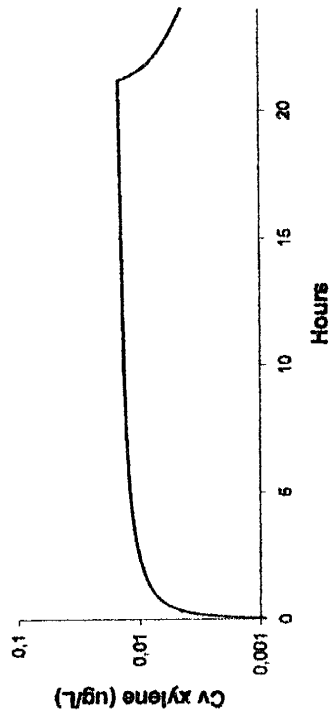
X5

Adult female exposure - Urban, indoor, non-school days, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly @	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	21,2

Time function	
Integration interval(t)	0,005
Simulation time	24

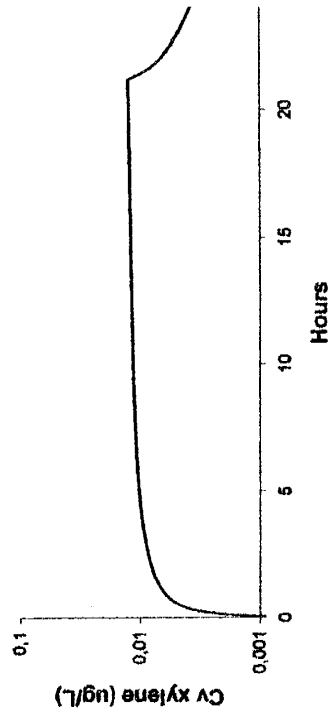


Adult female exposure - Rural, indoor, non-school days, upperbound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly @	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0044
Length(hr)	21,2

Time function	
Integration interval(t)	0,005
Simulation time	24

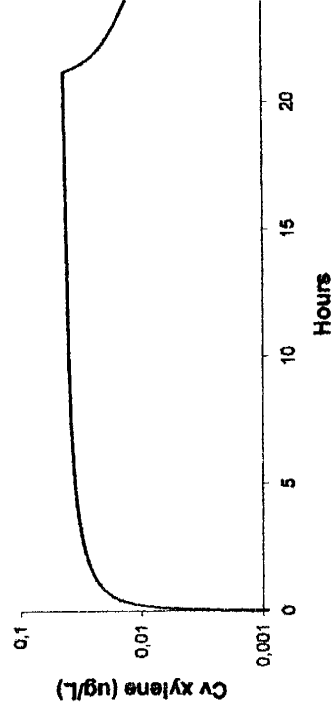


Adult female exposure - Urban, indoor, non-school days, upperbound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,8	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly ©	130,36	6	4,40			
Slowly (s)	56,96	32,4	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	21,2

Time function	
Integration interval(t)	0,005
Simulation time	24

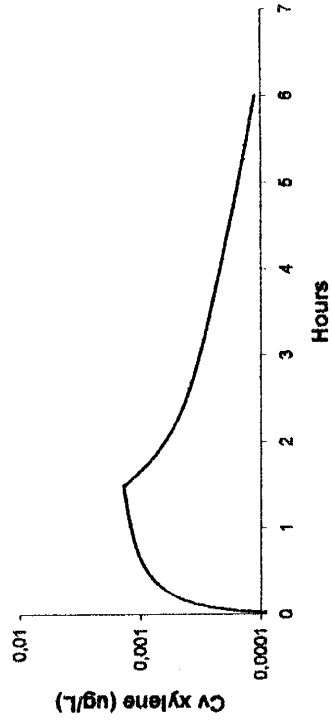


Adult female exposure - Rural, outdoor, non-school days, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		161089,0	200
Fat (f)	31,04	15	77,8			
Richly @	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	1,5

Time function	
Integration interval(t)	0,005
Simulation time	6

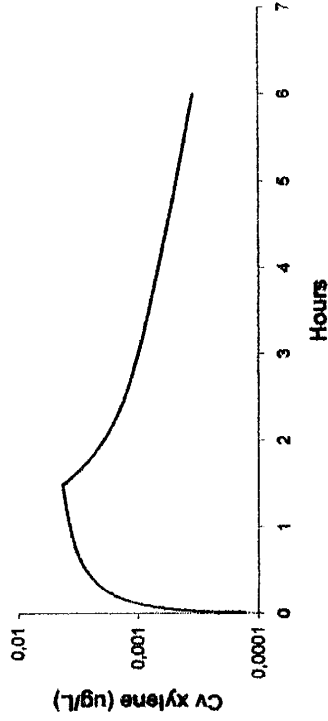


Adult female exposure - Urban, outdoor, non-school days, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310,40	80				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly @	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0026
Length(hr)	1,5

Time function	
Integration interval(t)	0,005
Simulation time	6

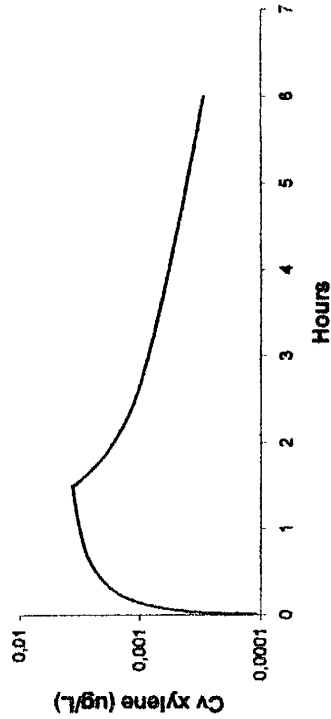


Adult female exposure - Rural, outdoor, non-school days, upper bound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	310,40	60				
Lung (p)	496,64					
Liver (l)	90,02	0,9	3,02		181089,0	200
Fat (f)	31,04	15	77,8			
Richly ©	130,36	6	4,40			
Slowly (s)	58,98	32,4	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	1,5

Time function	
Integration interval(t)	0,005
Simulation time	6

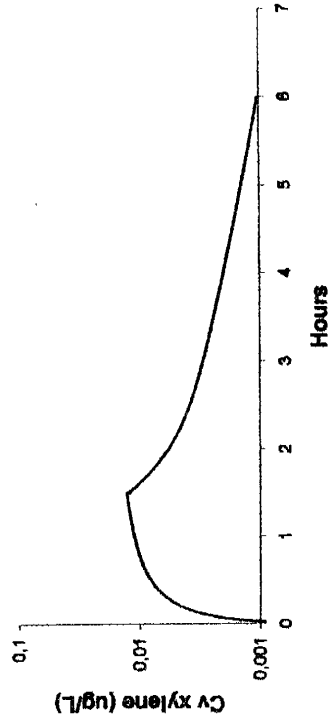


Adult female exposure - Urban, outdoor, non-school days, upper bound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	310.40	60				
Lung (p)	496.64					
Liver (l)	90.02	0.9	3.02		181089.0	200
Fat (f)	31.04	15	77.8			
Richiy @	130.36	6	4.40			
Slowly (s)	58.98	32.4	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0077
Length(hr)	1.5

Time function	
Integration interval(t)	0.005
Simulation time	6



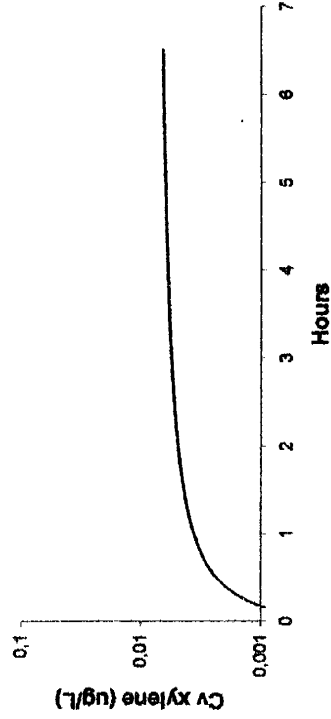
X12

16 yr Child exposure - Inschool, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	58,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0026
Length(hr)	6,5

Time function	
Integration interval(t)	0,005
Simulation time	6,5

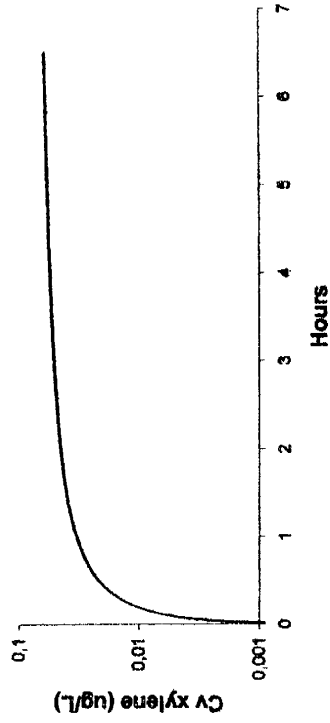


16 yr Child exposure - inschool, upperbound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,024
Length(hr)	6,5

Time function	
Integration interval(t)	0,005
Simulation time	6



X 14.

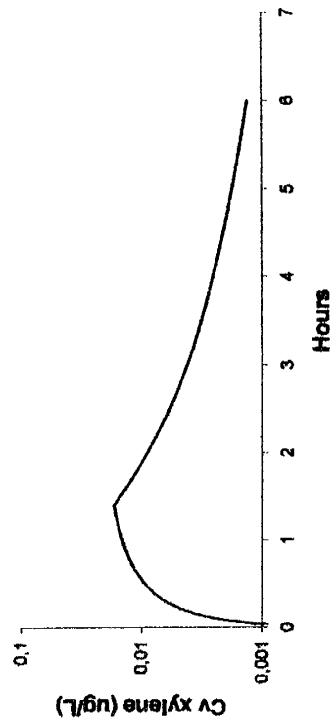
X 15

16 yr Child exposure - Invehicle

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (f)	87,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0104
Length(hr)	1,4

Time function	
Integration interval(t)	0,005
Simulation time	6

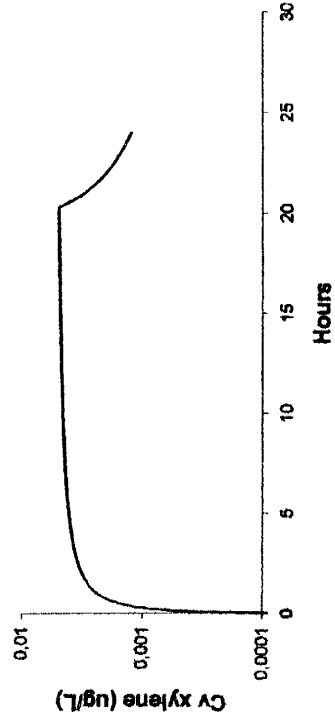


16 yr Child exposure - rural, typical, indoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427.86	56.69				
Lung (p)	325.77					
Liver (l)	67.93	1.43	3.02		173544.0	200
Fat (f)	25.79	11.6	77.8			
ROB @	296.56	14.89	4.40			
Slowly (s)	37.58	23.8	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0017
Length(hr)	20.3

Time function	
Integration interval(t)	hr
Simulation time	0.005 24

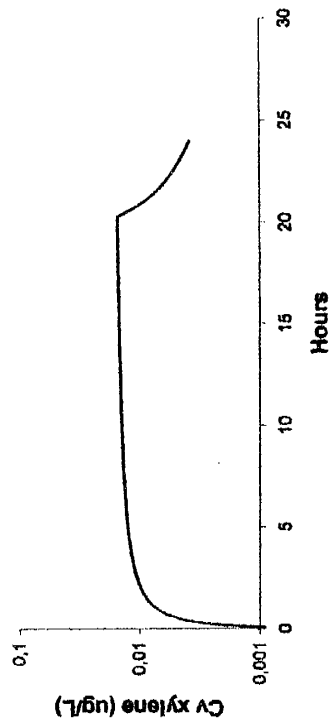


16 yr Child exposure - urban, typical, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	286,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	20,3

Time function	
Integration interval(t)	0,005
Simulation time	24

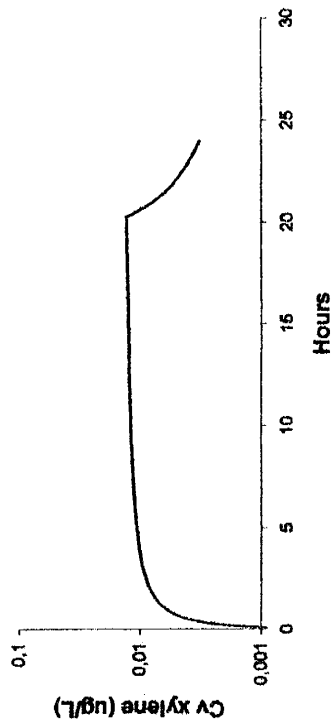


16 yr Child exposure - rural, upperbound, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	427.86	56.89				
Lung (p)	325.77					
Liver (l)	67.93	1.43	3.02		173544.0	200
Fat (f)	25.79	11.6	77.8			
ROB @	296.56	14.89	4.40			
Slowly (s)	37.58	23.6	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0044
Length(hr)	20.3

Time function	
Integration interval(t)	0.005
Simulation time	24

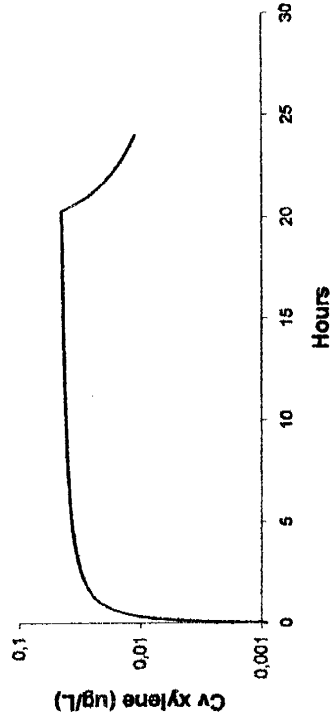


16 yr Child exposure - Urban, upperbound, indoor, nonschool/day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	58,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	20,3

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

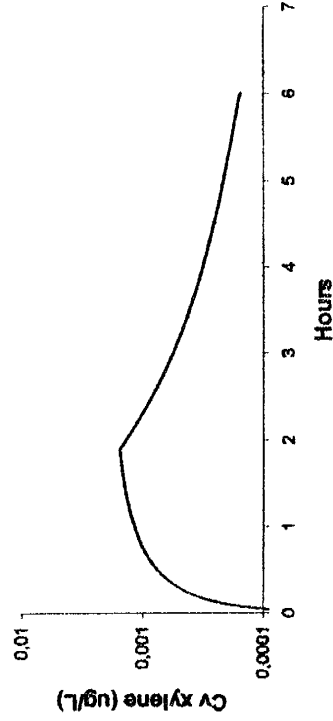


16 yr Child exposure - rural, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	PI	Pb	Vmax	km
Body @	427,86	56,89				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	1,9

Time function	
Integration interval(t)	0,005
Simulation time	6

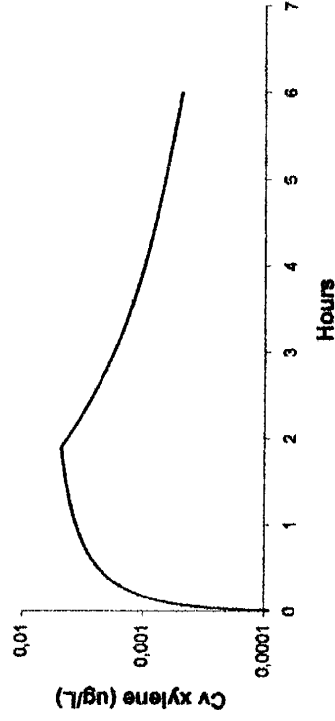


16 yr Child exposure - urban, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pt	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	326,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,78	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0026
Length(hr)	1,9

Time function	
Integration interval(t)	0,005
Simulation time	6

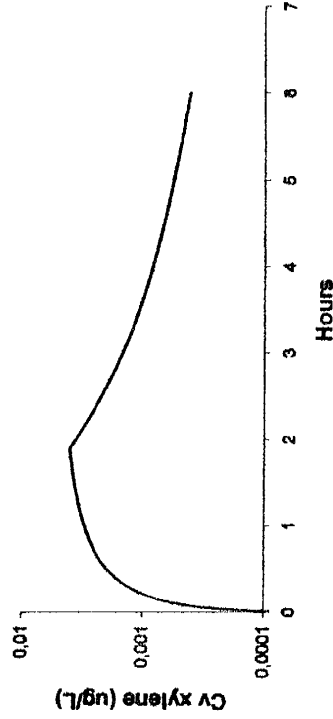


16 yr Child exposure - rural, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body ©	427.86	56.89				
Lung (p)	325.77					
Liver (l)	67.93	1.43	3.02		173544.0	200
Fat (f)	25.79	11.6	77.8			
ROB ©	296.56	14.89	4.40			
Slowly (s)	37.58	23.6	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0022
Length(hr)	1.9

Time function	
Integration interval(t)	0.005
Simulation time	6

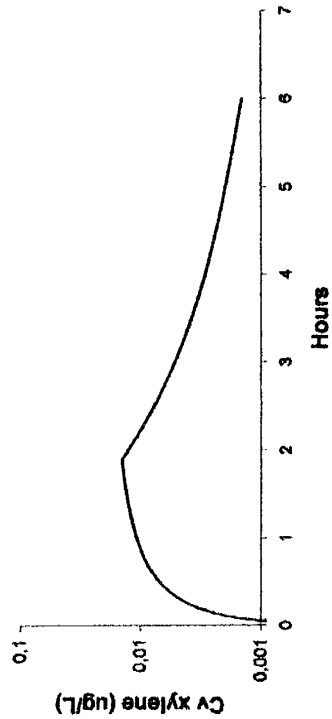


16 yr Child exposure -urban, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	298,58	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0077
Length(hr)	1,9

Time function	
Integration interval(t)	hr
Simulation time	0,005
	6

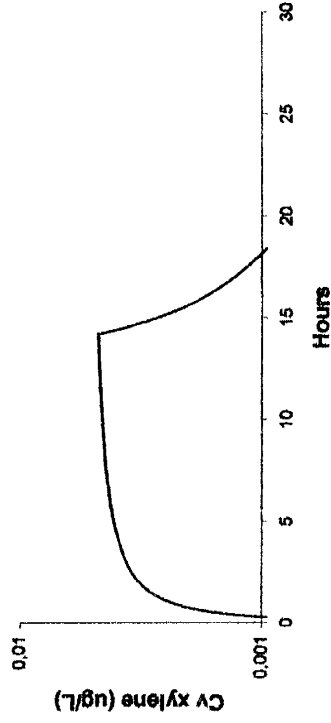


16 yr Child exposure - rural, typical, indoor, school/day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427.86	58.89				
Lung (p)	325.77					
Liver (l)	67.93	1.43	3.02		173544.0	200
Fat (f)	25.79	11.6	77.8			
ROB @	298.56	14.89	4.40			
Slowly (s)	37.58	23.6	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0017
Length(hr)	14.2

Time function	
Integration interval(t)	0.005
Simulation time	24

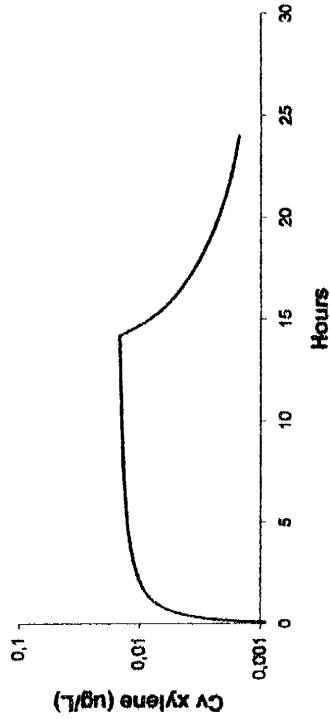


16 yr Child exposure - urban, typical, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,89				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	14,2

Time function	
Integration interval(t)	0,005
Simulation time	24



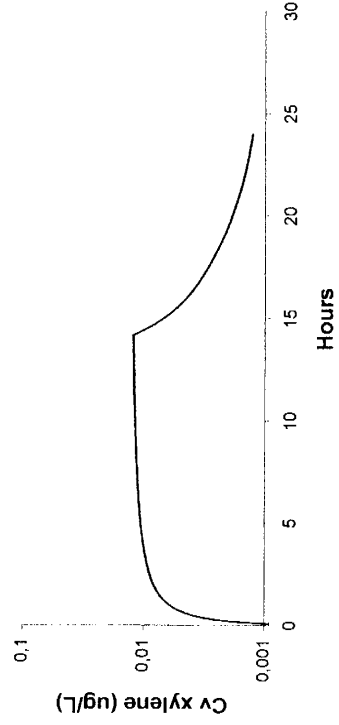
X 25

16 yr Child exposure - rural, upperbound, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	427.86	56.69				
Lung (p)	325.77					
Liver (l)	67.93	1.43	3.02		173544.0	200
Fat (f)	25.79	11.6	77.8			
ROB ©	296.56	14.89	4.40			
Slowly (s)	37.58	23.6	3.00			
Blood (b)				26.4		

Exposure condition	
Cinh(ug/L)	0.0044
Length(hr)	14.2

Time function	
Integration interval(t)	hr
Simulation time	0.005 24

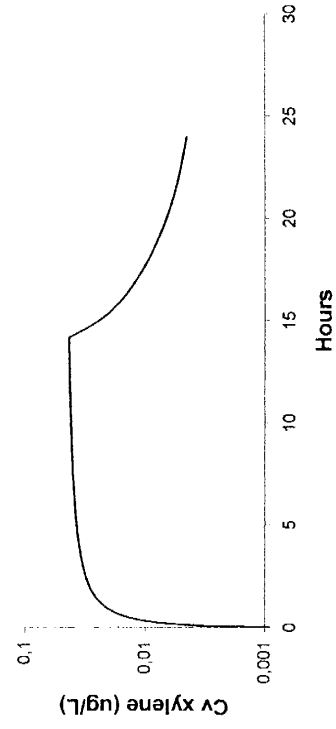


16 yr Child exposure - urban, upperbound, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB ©	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	14,2

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

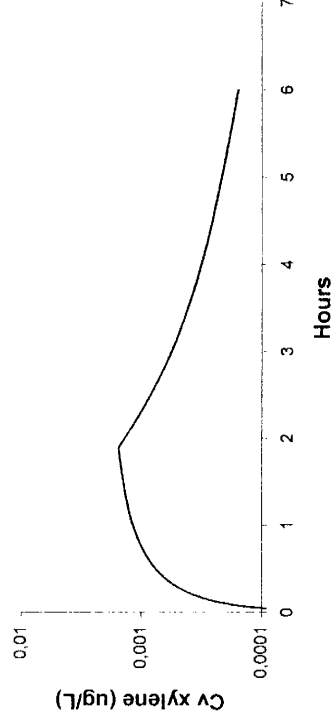


16 yr Child exposure - rural, typical, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	1,9

Time function	
Integration interval(t)	0,005
Simulation time	6

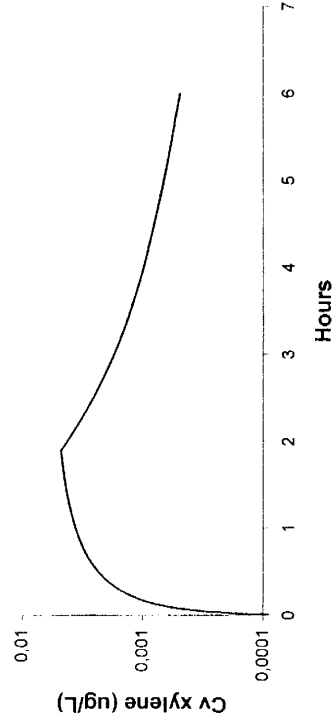


16 yr Child exposure -urban, typical, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0026
Length(hr)	1,9

Time function	
Integration interval(t)	0,005
Simulation time	6

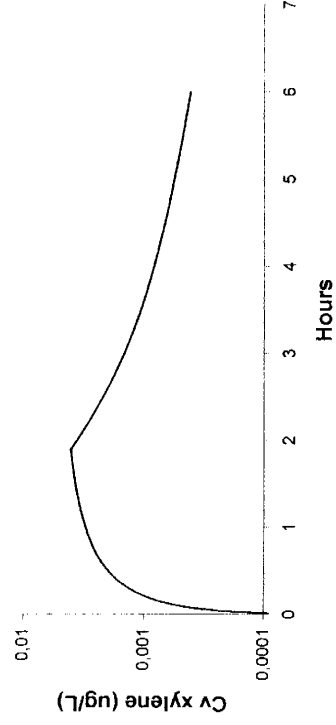


16 yr Child exposure - rural, upperbound, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB ®	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	1,9

Time function	
Integration interval(t)	0,005
Simulation time	6

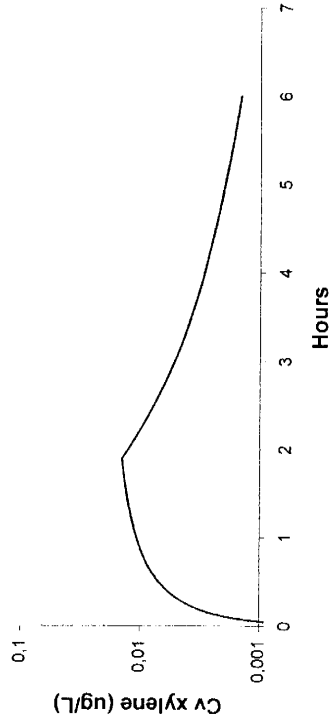


16 yr Child exposure -urban, upperbound,outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	427,86	56,69				
Lung (p)	325,77					
Liver (l)	67,93	1,43	3,02		173544,0	200
Fat (f)	25,79	11,6	77,8			
ROB @	296,56	14,89	4,40			
Slowly (s)	37,58	23,6	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0077
Length(hr)	1,9

Time function	
Integration interval(t)	hr
Simulation time	0,005 6

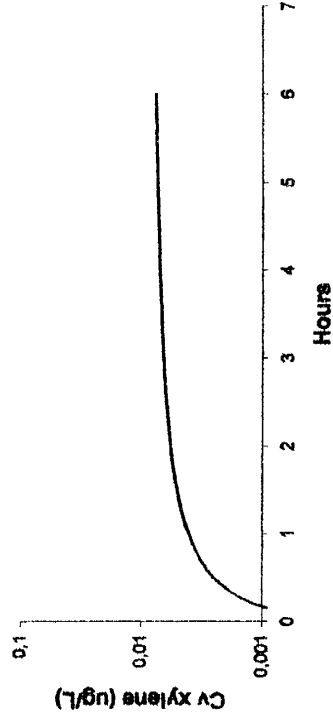


10 yr Child exposure - Inschool, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	288,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	28,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0026
Length(hr)	6

Time function	
Integration interval(t)	hr
Simulation time	0,005 6

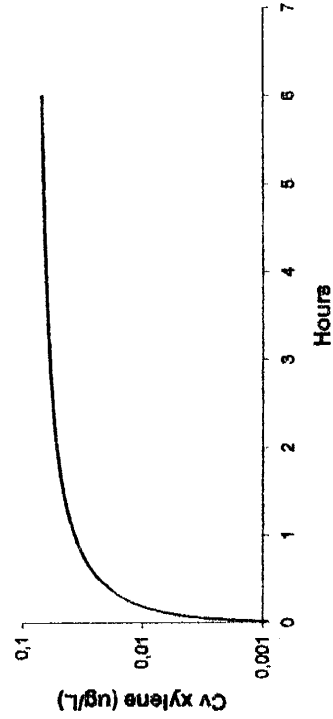


10 yr Child exposure - Inschool, upperbound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	286,49	12,82	4,40			
Slowly (s)	15,09	10,17	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,024
Length(hr)	6

Time function	
Integration interval(t)	0,005
Simulation time	6

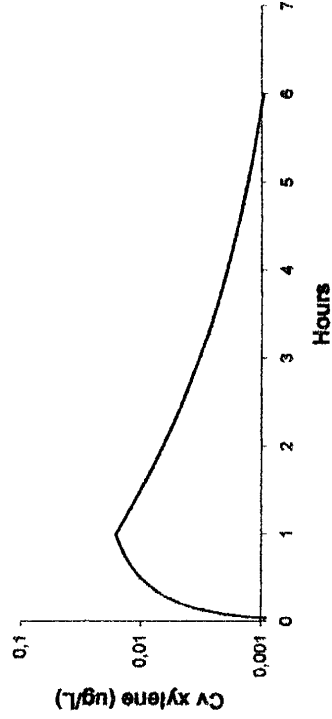


10 yr Child exposure - invehicle

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0104
Length(hr)	1

Time function	
Integration interval(t)	0,005
Simulation time	6

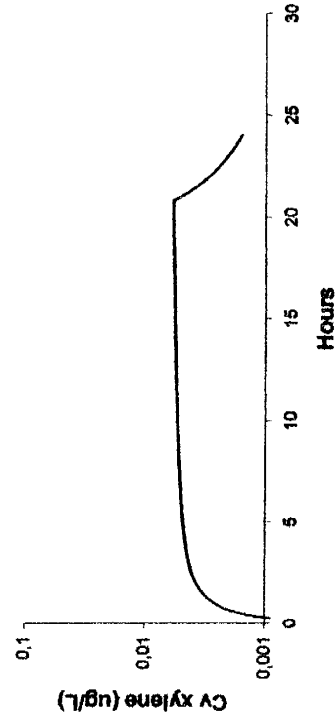


10 yr Child exposure - rural, typical, indoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338.21	32.31				
Lung (p)	218.53					
Liver (f)	39.90	0.87	3.02		113837.0	200
Fat (f)	16.73	6.25	77.8			
ROB @	266.48	12.62	4.40			
Slowly (s)	15.09	10.17	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0017
Length(hr)	20.8

Time function	
Integration interval(t)	hr
Simulation time	0.005 24

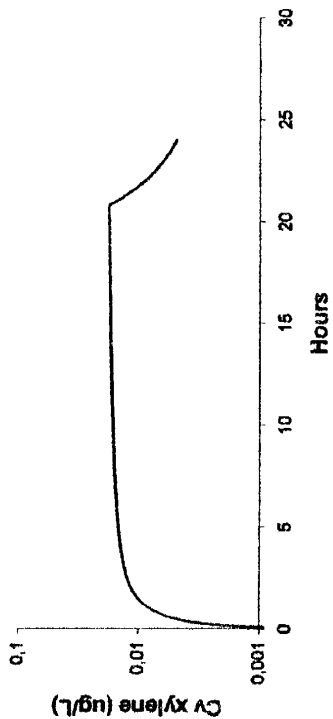


10 yr Child exposure - urban, typical, indoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	20,8

Time function	
Integration interval(t)	0,005
Simulation time	24

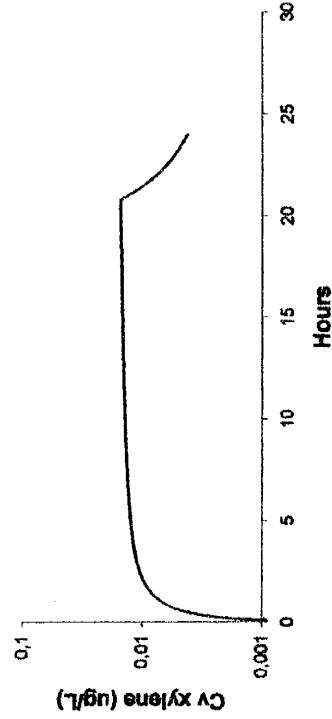


10 yr Child exposure - rural, upperbound, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	336,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0044
Length(hr)	20,8

Time function	
Integration interval(t)	0,005
Simulation time	24

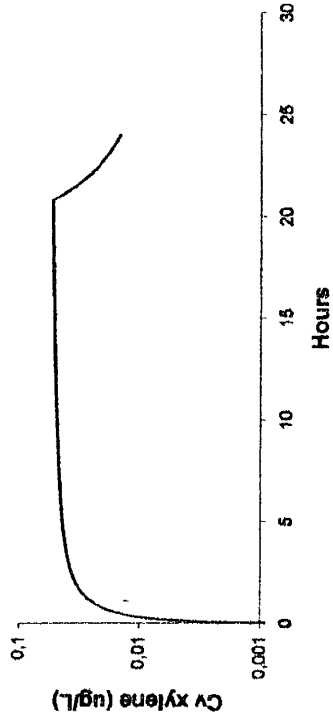


10 yr Child exposure - Urban, upperbound, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB ®	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	20,8

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

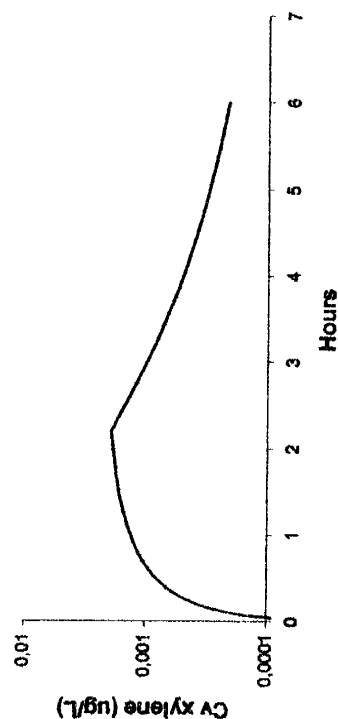


10 yr Child exposure - rural, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	2,2

Time function	
Integration interval(t)	0,005
Simulation time	6

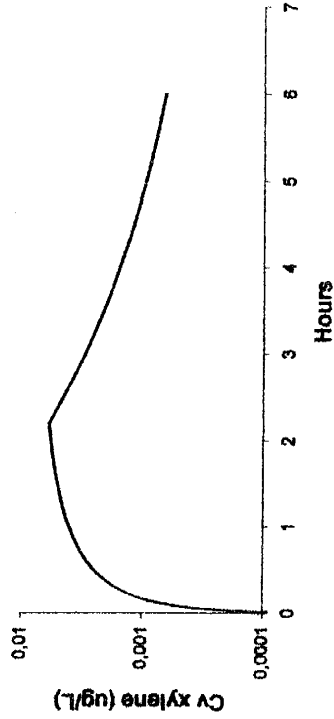


10 yr Child exposure - urban, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,08	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinr(ug/L)	0,0026
Length(hr)	2,2

Time function	
Integration interval(t)	0,005
Simulation time	6

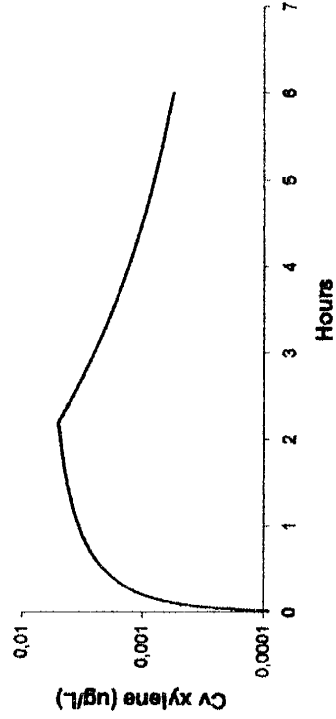


10 yr Child exposure - rural, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	PI	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	2,2

Time function	
Integration interval(t)	hr
Simulation time	0,005 6

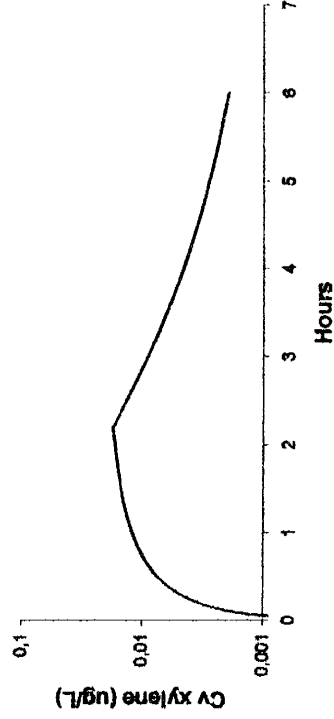


10 yr Child exposure -urban, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0077
Length(hr)	2,2

Time function	
Integration interval(t)	hr
Simulation time	0,005 6

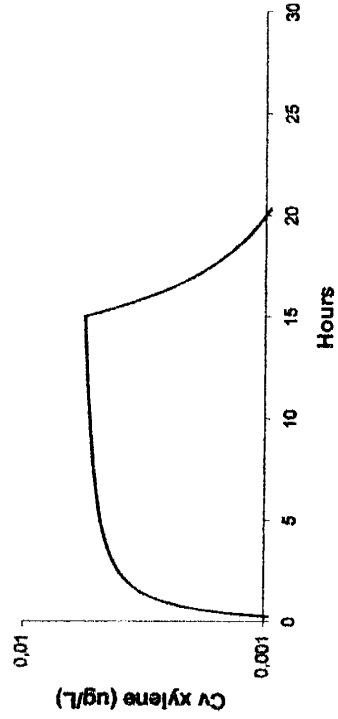


10 yr Child exposure - rural, typical, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,26	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0017
Length(hr)	15

Time function	
Integration interval(t)	0,005
Simulation time	24

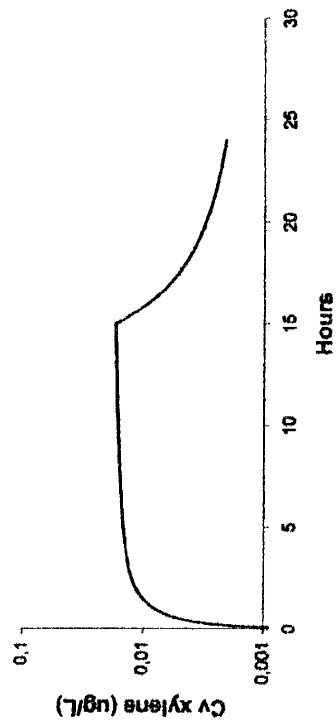


10 yr Child exposure - urban, typical, indoor, school/day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	PI	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	286,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	15

Time function	
Integration interval(t)	0,005
Simulation time	24

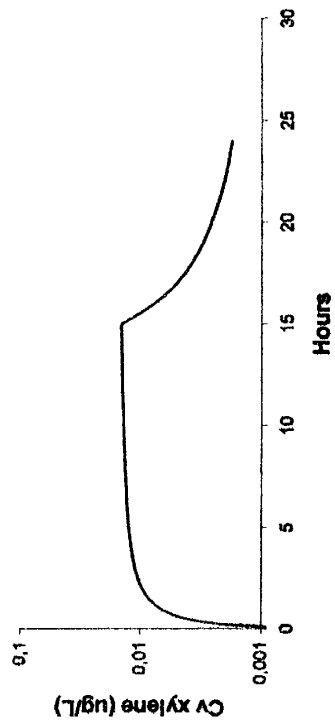


10 yr Child exposure - rural, upperbound, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	PI	Pb	Vmax	km
Body ©	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	18,73	6,25	77,8			
ROB ©	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0044
Length(hr)	15

Time function	
Integration interval(t)	hr
Simulation time	0,005 24



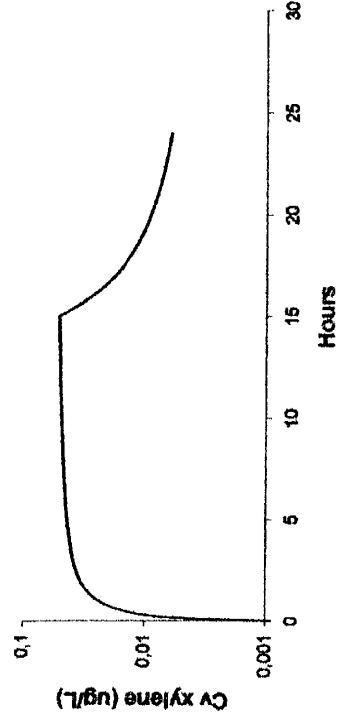
X 45

10 yr Child exposure - urban, upperbound, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	286,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	15

Time function	
Integration interval(t)	hr
Simulation time	0,005 24



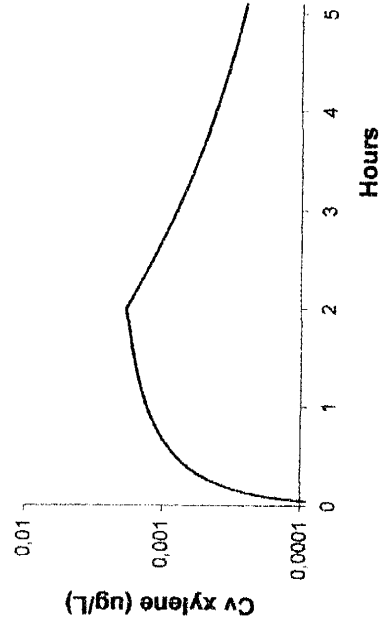
x 46

10 yr Child exposure - rural, typical, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical
	Q(L/hr)	V(L)	Pi	Pb	
Body ©	338,21	32,31			
Lung (p)	218,53				
Liver (l)	39,90	0,87	3,02		
Fat (f)	16,73	6,25	77,8		
ROB ©	266,49	12,62	4,40		
Slowly (s)	15,09	10,17	3,00		
Blood (b)				26,4	
					200

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	2

Time function	
Integration interval(t)	0,005
Simulation time	6

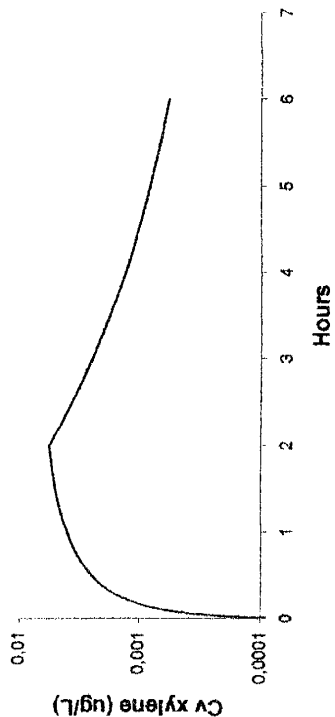


10 yr Child exposure - urban, typical, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0026
Length(hr)	2

Time function	
Integration interval(t)	0.005
Simulation time	6

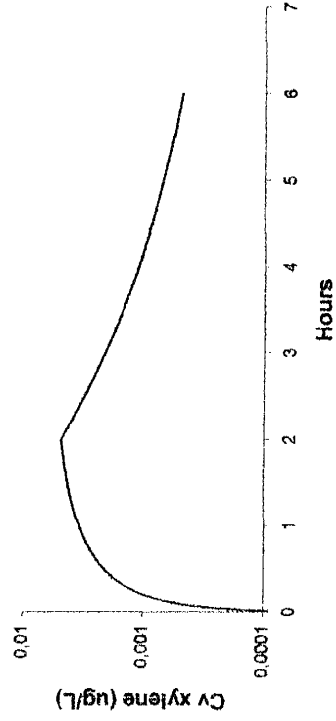


10 yr Child exposure - rural, upperbound, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	2

Time function	
Integration interval(t)	hr
Simulation time	0,005 6

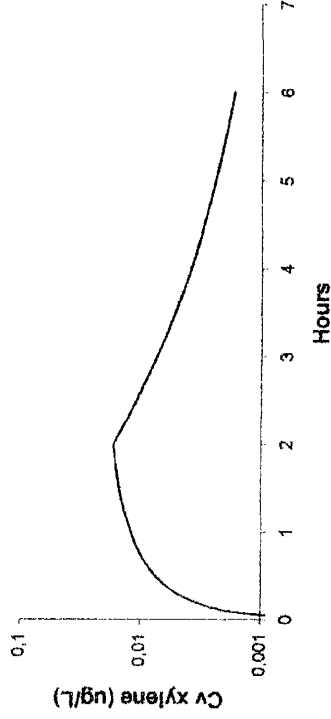


10 yr Child exposure -urban, upperbound,outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	338,21	32,31				
Lung (p)	218,53					
Liver (l)	39,90	0,87	3,02		113837,0	200
Fat (f)	16,73	6,25	77,8			
ROB @	266,49	12,62	4,40			
Slowly (s)	15,09	10,17	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0077
Length(hr)	2

Time function	
Integration interval(t)	hr
Simulation time	0,005
	6

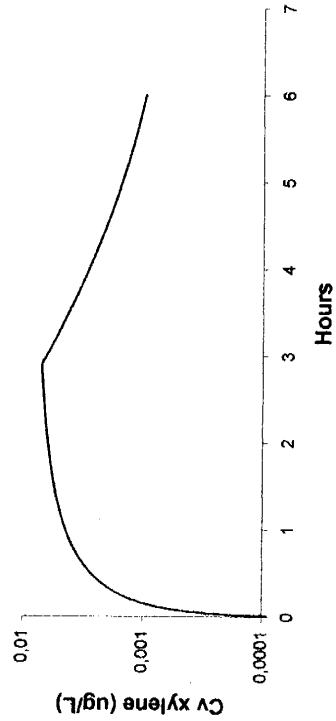


3 yr Child exposure - inschool, typical

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154.78	18.73				
Lung (p)	93.41					
Liver (l)	14.68	0.54	3.02		75628.0	200
Fat (f)	7.95	4.17	59.2			
ROB @	127.89	5.43	4.40			
Slowly (s)	4.26	3.42	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0026
Length(hr)	2.9

Time function	
Integration interval(t)	hr
Simulation time	0.005 6

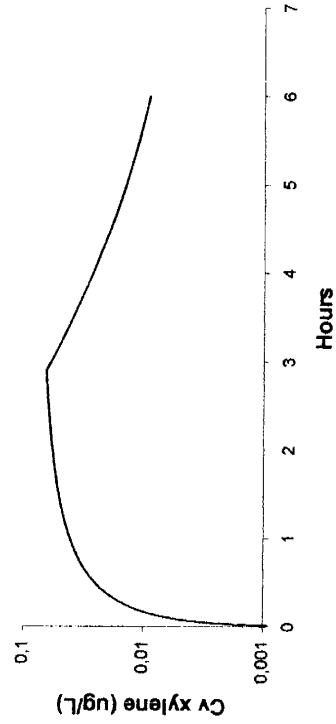


3 yr Child exposure - inschool, upperbound

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54				
Fat (f)	7,95	4,17		3,02		
ROB ©	127,89	5,43		59,2		
Slowly (s)	4,26	3,42		4,40		
Blood (b)				3,00	26,4	
					75628,0	200

Exposure condition	
Cinh(ug/L)	0,024
Length(hr)	2,9

Time function	
Integration interval(t)	hr
Simulation time	0,005
	6

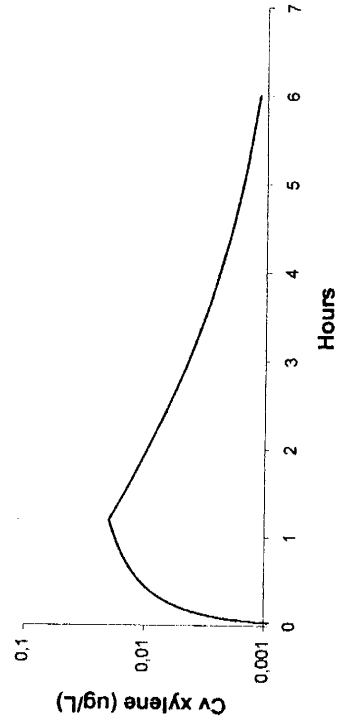


3 yr Child exposure - invehicle

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0104
Length(hr)	1,2

Time function	
Integration interval(t)	0,005
Simulation time	6

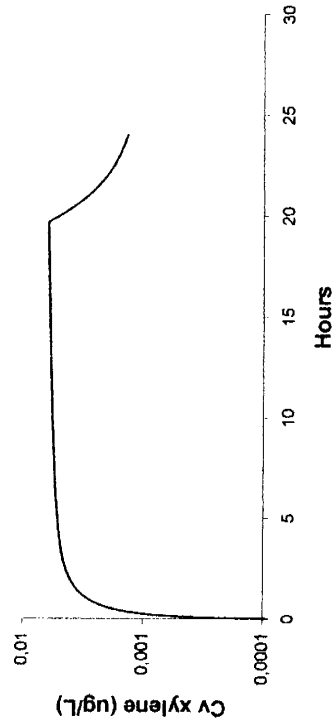


3 yr Child exposure - rural, typical, indoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0017
Length(hr)	19,7

Time function	
Integration interval(t)	0,005
Simulation time	24

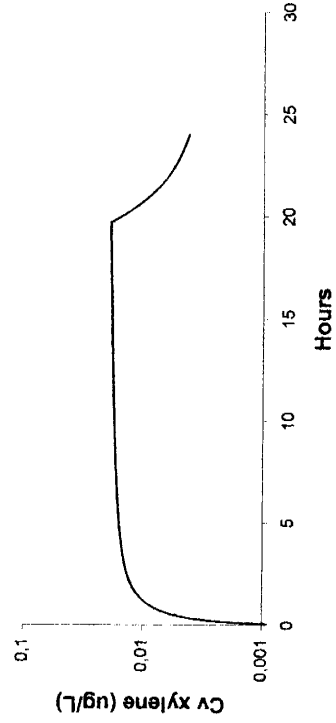


3 yr Child exposure - urban, typical, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB ©	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	19,7

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

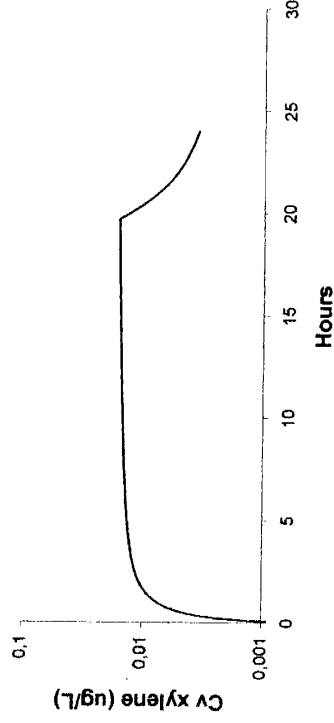


3 yr Child exposure - rural, upperbound, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	154.78	18.73				
Lung (p)	93.41					
Liver (l)	14.68	0.54	3.02		75628.0	200
Fat (f)	7.95	4.17	59.2			
ROB @	127.89	5.43	4.40			
Slowly (s)	4.26	3.42	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0044
Length(hr)	19.7

Time function	
Integration interval(t)	0.005
Simulation time	24

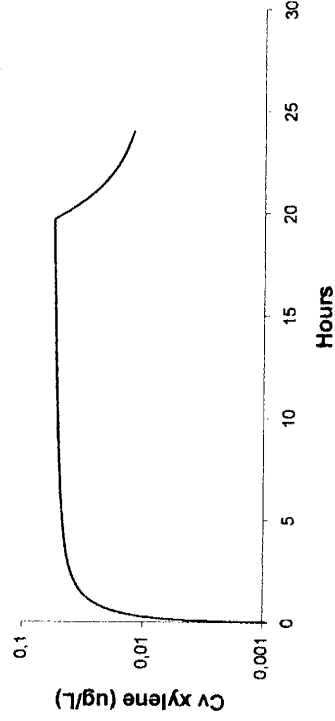


3 yr Child exposure - Urban, upperbound, indoor, nonschool/day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	19,7

Time function	
Integration interval(t)	hr
Simulation time	0,005
	24

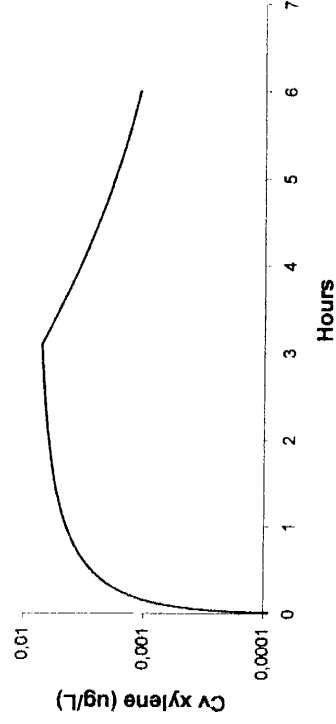


3 yr Child exposure - urban, typical, outdoor, nonschool day

of: <i>exposure - urban, typical, outdoor, nonschool day</i>						
Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB ®	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0026
Length(hr)	3.1

Time function	
Integration interval(t)	0.005
Simulation time	6

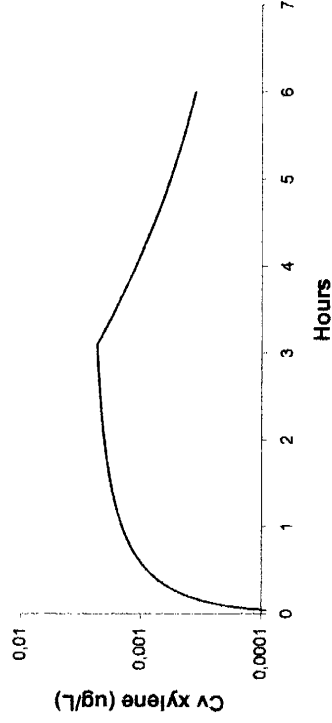


3 yr Child exposure - rural, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	28,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	3,1

Time function	
Integration interval(t)	hr
Simulation time	0,005 6

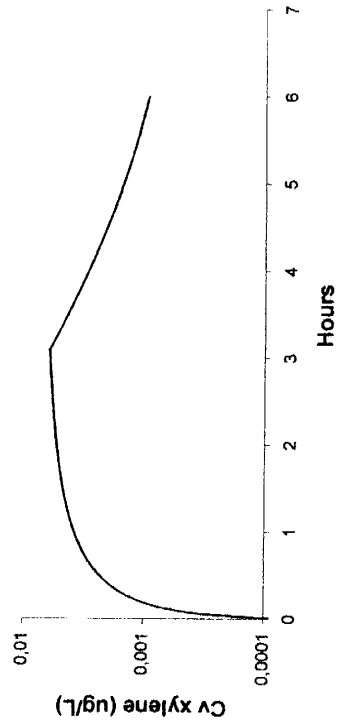


3 yr Child exposure - rural, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pl	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	3,1

Time function	
Integration interval(t)	hr
Simulation time	0,005 6



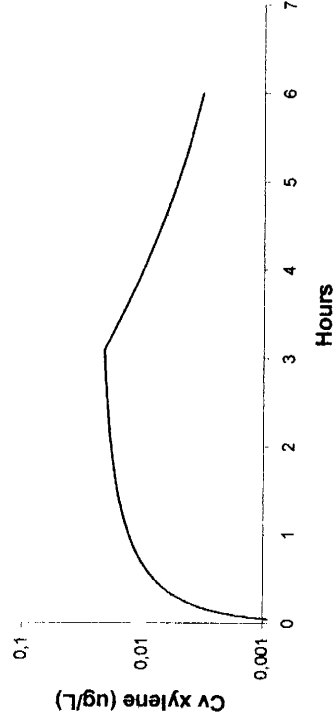
X 60

3 yr Child exposure -urban, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0077
Length(hr)	3,1

Time function	
Integration interval(t)	0,005
Simulation time	6

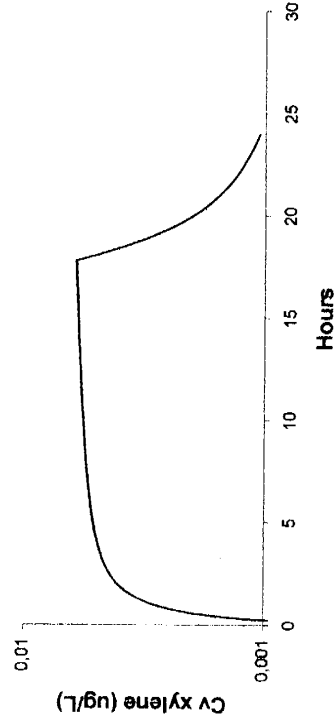


3 yr Child exposure - rural, typical, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0017
Length(hr)	17,8

Time function	
Integration interval(t)	0,005
Simulation time	24



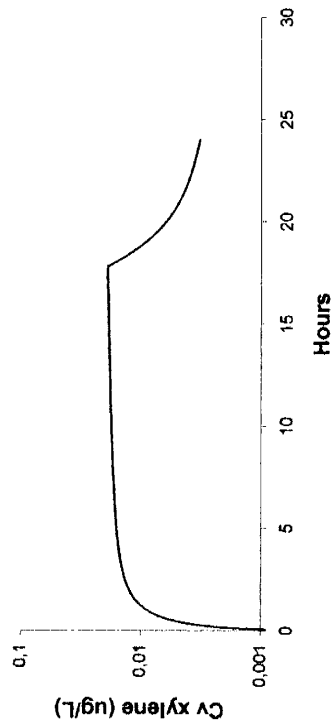
X 61

3 yr Child exposure - urban, typical, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (f)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	17,8

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

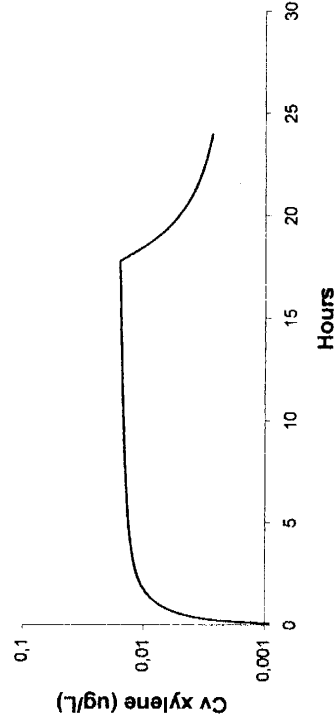


3 yr Child exposure - rural, upperbound, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0.0044
Length(hr)	17.8

Time function	
Integration interval(t)	hr
Simulation time	0.005 24

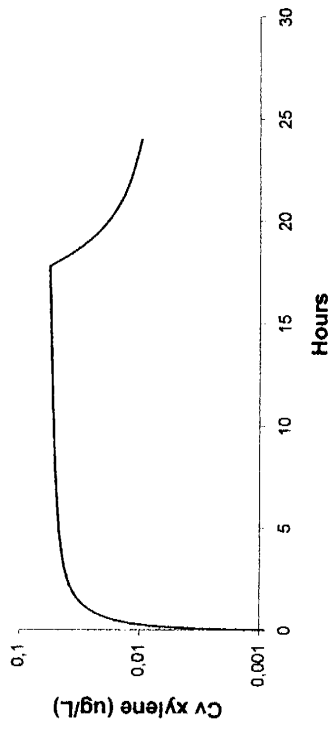


3 yr Child exposure - urban, upperbound, indoor, schoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	17,8

Time function	
Integration interval(t)	hr
Simulation time	0,005 24



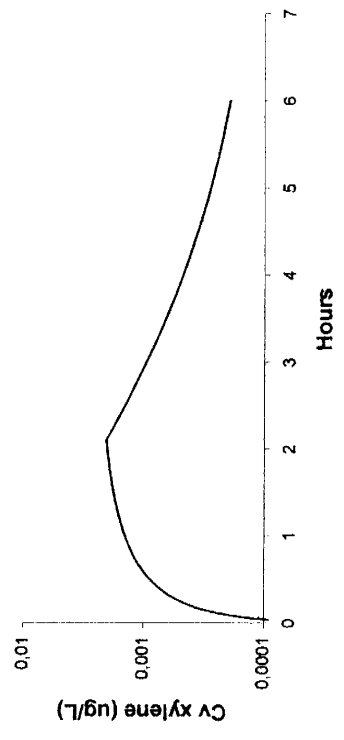
X 65

3 yr Child exposure - rural, typical, outdoor, school day

Tissue	Physiological		Physicochemical			Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km	
Body @	154,78	18,73					
Lung (p)	93,41						
Liver (l)	14,68	0,54	3,02		75628,0	200	
Fat (f)	7,95	4,17	59,2				
ROB @	127,89	5,43	4,40				
Slowly (s)	4,26	3,42	3,00	26,4			
Blood (b)							

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	2,1

Time function	
Integration interval(t)	0,005
Simulation time	6

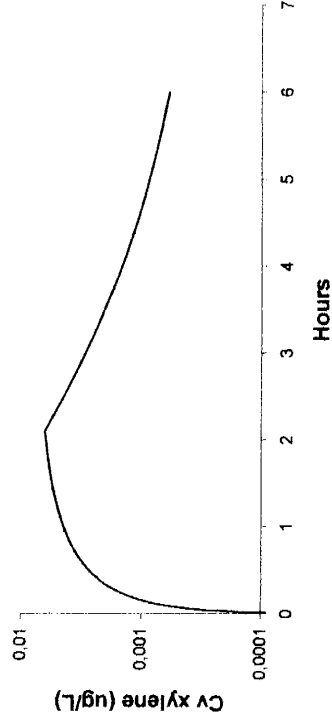


3yr Child exposure - urban, typical, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0026
Length(hr)	2,1

Time function	
Integration interval(t)	hr
Simulation time	0,005
	6

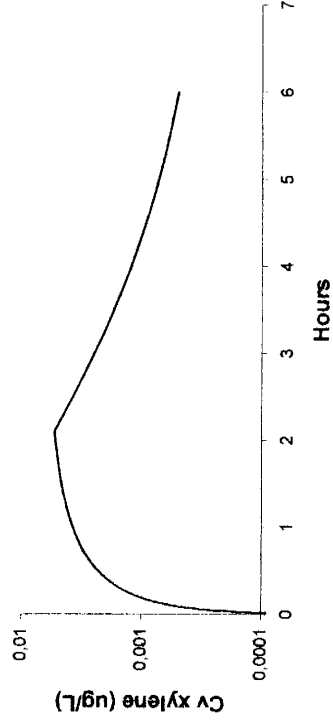


3 yr Child exposure - rural, upperbound, outdoor, school day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	154,78	18,73				
Lung (p)	93,41					
Liver (l)	14,68	0,54	3,02		75628,0	200
Fat (f)	7,95	4,17	59,2			
ROB @	127,89	5,43	4,40			
Slowly (s)	4,26	3,42	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	2,1

Time function	
Integration interval(t)	0,005
Simulation time	6



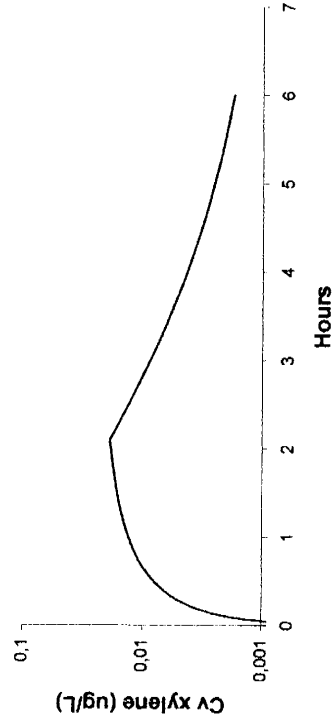
✓ 17

3 yr Child exposure -urban, upperbound,outdoor, school day

Tissue	Physiological		Physicochemical			Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km	
Body ©	154,78	18,73					
Lung (p)	93,41						
Liver (l)	14,68	0,54	3,02		75628,0	200	
Fat (f)	7,95	4,17	59,2				
ROB ©	127,89	5,43	4,40				
Slowly (s)	4,26	3,42	3,00				
Blood (b)				26,4			

Exposure condition	
Cinh(ug/L)	0,0077
Length(hr)	2,1

Time function	
Integration interval(t)	0,005
Simulation time	6

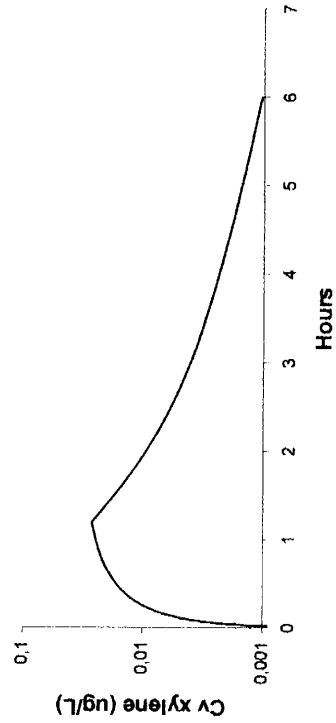


9 mth Child exposure - invehicle

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB @	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0104
Length(hr)	1,2

Time function	
Integration interval(t)	0,005
Simulation time	6



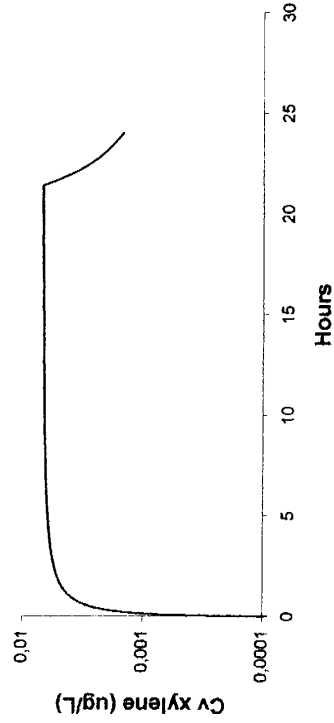
X 69.

9 mth Child exposure - rural, typical, indoor, nonschool/day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB @	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0017
Length(hr)	21,4

Time function	
Integration interval(t)	hr
Simulation time	0,005
	24

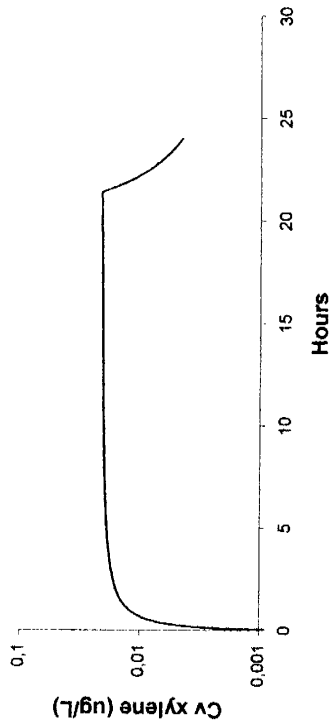


9 mth Child exposure - urban, typical, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB @	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00	26,4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0,0052
Length(hr)	21,4

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

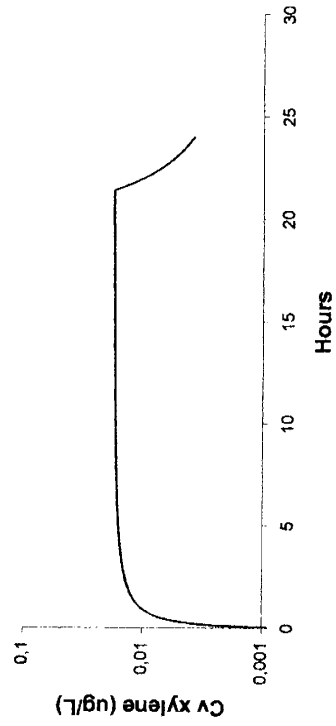


9 mth Child exposure - rural, upperbound, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	PI	Pb	Vmax	km
Body @	73.98	8.17				
Lung (p)	53.19					
Liver (l)	7.31	0.32	3.02		40593.0	200
Fat (f)	3.19	3.04	66.4			
ROB @	59.63	1.69	4.40			
Slowly (s)	3.85	1.97	3.00			
Blood (b)				26.4		

Exposure condition	
Cinh(ug/L)	0.0044
Length(hr)	21.4

Time function	
Integration interval(t)	0.005
Simulation time	24

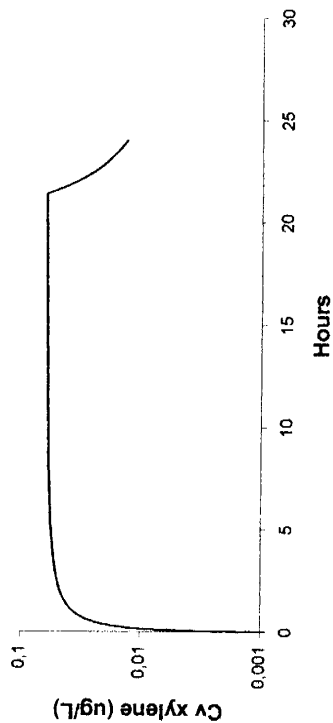


9 mth Child exposure - Urban, upperbound, indoor, nonschoolday

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB ®	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0154
Length(hr)	21,4

Time function	
Integration interval(t)	hr
Simulation time	0,005 24

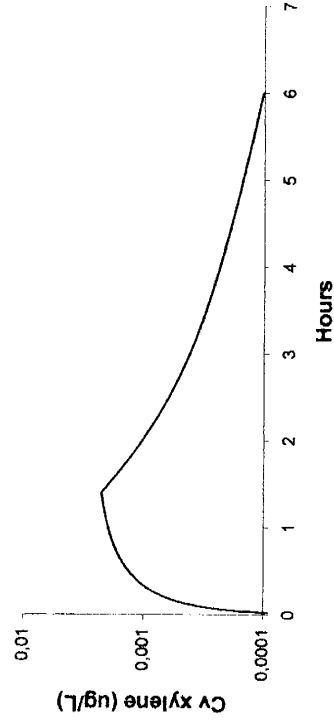


9 mth Child exposure - rural, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB @	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,00084
Length(hr)	1,4

Time function	
Integration interval(t)	0,005
Simulation time	6

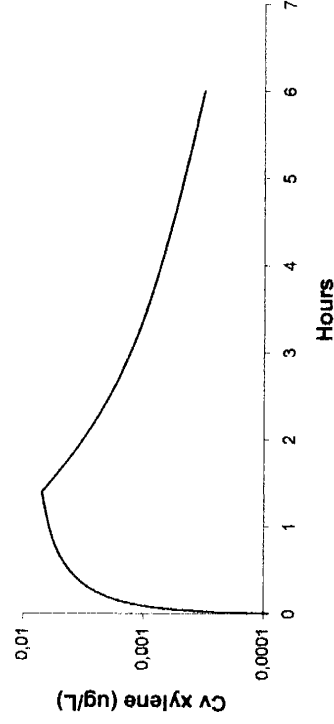


9 mth Child exposure - urban, typical, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body ©	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB ©	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0026
Length(hr)	1,4

Time function	
Integration interval(t)	0,005
Simulation time	6

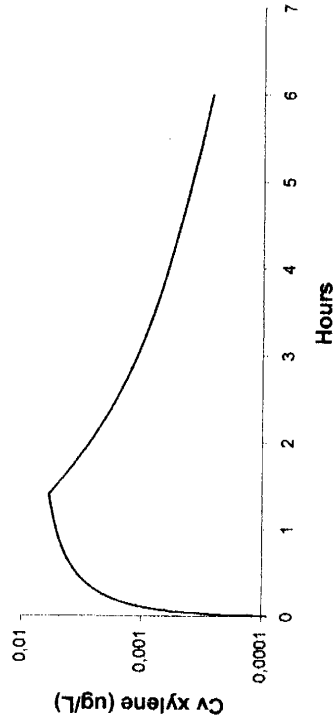


9 mth Child exposure - rural, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	73,98	8,17				
Lung (p)	53,19					
Liver (l)	7,31	0,32	3,02		40593,0	200
Fat (f)	3,19	3,04	66,4			
ROB @	59,63	1,69	4,40			
Slowly (s)	3,85	1,97	3,00			
Blood (b)				26,4		

Exposure condition	
Cinh(ug/L)	0,0022
Length(hr)	1,4

Time function	
Integration interval(t)	0,005
Simulation time	6



9 mth Child exposure -urban, upperbound, outdoor, nonschool day

Tissue	Physiological		Physicochemical		Biochemical	
	Q(L/hr)	V(L)	Pi	Pb	Vmax	km
Body @	73.98	8.17				
Lung (p)	53.19					
Liver (l)	7.31	0.32	3.02		40593.0	200
Fat (f)	3.19	3.04	66.4			
ROB @	59.63	1.69	4.40			
Slowly (s)	3.85	1.97	3.00	26.4		
Blood (b)						

Exposure condition	
Cinh(ug/L)	0.0077
Length(hr)	1.4

Time function	
Integration interval(t)	0.005
Simulation time	6

