



Table 2a. Lethal acute poisoning (single dose): Clinical observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Pentel 1985	1	52F	S,A		(a)	96		2.44	30.9			IP, PE, BD	1h: ST; 12h: ST, (b), (c)	144
		1					120	p	2.77	35.1					
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms. symptoms and signs. treatment)]															
MW sodium selenate = 188.9															
MW sodium selenite = 172.9															
MW selenium = 79.0															
(a) 10-20 mg/kg of selenious acid (gun blueing preparation containing also copper sulfate 2% and methanol 10%)															
(b) also dopamine and lidocaine.															
(c) treatment with dimercaprol x 2 after >24 h.															
Table 2b. Lethal acute poisoning (single dose): Clinical observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms. symptoms and signs. treatment)]															
MW sodium selenate = 188.9															
MW sodium selenite = 172.9															
MW selenium = 79.0															

Table 3a. Post-mortem observations (time related)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: $\mu$ M	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: $\mu$ M	Symptoms and signs	Treatment	Time (exposure to death): h
no cases															
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms. symptoms and signs. treatment)]															
MW sodium selenate = 188.9															
MW sodium selenite = 172.9															
MW selenium = 79.0															
Table 3b. Post-mortem observations (without time information)															
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: $\mu$ M	Metabolite Blood conc.: mg/l	Metabolite Blood conc.: $\mu$ M	Symptoms and signs	Treatment	Time (exposure to death): h
1	Matoba 1986	1	40F	S, A	90 ml	(a)			2.6	32.93			CA, OL: PE, K		
2	Köppel 1986	2	17M	S, A	10g?	(b)			38	481.26			C, CA, CF, HL		
3	Schnellmann	3	44M	NR	NR	(c)			18.4	233			OL: PE		
4	Lech 2002	4	22F	S, A	20 ml	(d)			1.43	18.1			V, CF, OL: BE,		
5	AAPCC 2003:221	5	24M	S, A	55 ml	(a)			30	379.9			V, C, CA	CR	
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms. symptoms and signs. treatment)]															
MW sodium selenate = 188.9															
MW sodium selenite = 172.9															
MW selenium = 79.0															
(a) selenious acid (gun bluing: 4% H <sub>2</sub> SeO <sub>3</sub> and 2.5% CuSO <sub>4</sub> in 1.7 N HCl).															
(b) selenium dioxide.															
(c) selenious acid, skin contamination, inhalation, and ingestion.															
(d) sodium tetraoxoselenate(VI) solution.															