Table III. Drug identification by subjects and observers (single dose questionnaires)

Drugs	Pla- cebo	d-Ampheta- mine			d-Methampheta- mine			l-Ephedrine		dl-Phen- metrazine		 Methylphenidate		
		7.5	15	30	7.5	15	30	75	150	35	70	15	30	60
Subjects	-						·						···········	
Benzedrine	_	_	7	29	4	15	20	11	15		22	17	15	24
Cocaine			4	7		_		6	4		_	6	10	12
Marihuana		1	_		5	5	4	_	8	6	6	_	5	8
Goofballs (barbiturate)	_	_		2	_	_	_	4	6		_	4	1	
Other	7	13	38	46	21	41	43	49	54	6	35	15	24	42
Blank	93	86	51	16	70	39	33	30	13	88	37	58	45	14
Observers														
Benzedrine	_		15	57	_	27	57	13	20		25	11	7	22
Cocaine	-	_		_			_	_		_	5	_	_	
Ephedrine	_	2	13	_		11	7		7	_		7	2	7
Goofballs (barbiturate)	4	_	_		_	_	1	_		_	_	_	1	2
Other	4	37	31	34	56	43	17	53	59	32	56	30	54	58
Blank	92	61	41	9	44	19	18	34	14	68	14	52	36	11

For each treatment there were seven opportunities (times) for each subject to identify the drug. The numbers in each column are percentage identifications and were calculated using the total possible responses (84). Some observers identified the agent as "ephedrine" on several occasions.

Table IV. Summary of symptoms and signs (single dose questionnaires)

Symptoms and signs	Pla- cebo	d-Ampheta- mine			d-Methamephata- mine			l-Ephedrine		dl-Phen- metrazine		Methylphenidate		
		7.5	15	30	7.5	15	30	75	150	35	70	15	30	60
Symptoms				-				•						'
Relaxed	7	13	24	40	18	36	31	15	38	18	21	20	18	23
Nervous	_	_	2	20	10	27	29	15	29		30	18	5	36
"Drive"		_	2	12	_	4	15	5	11	_	2	5	14	21
Gastric sensa- tion	1	_	2	4		4	12	2	4	_	10	1	5	17
Sleepy	4			_	_		_		_			-	_	
Other .	6	8	12	26	_	21	14	33	23	2	2	2	19	32
Signs														
Relaxed	4	35	69	83	55	65	63	52	69	32	76	40	56	75
Nervous			2	8	_	12	14	15	21		11	7	6	7
"Drive"			_	12	-	10	18	4	14	_	7	4	6	29
Sleepy	11	_	_	_		_	_	_		_		_		_
Nausea and vomiting	_	_			-	4	_		_	_			2	2
Other	4	5	7	2	1	5	7	11	13	1	5		4	10

Percentages were calculated in the same manner as that for Table III, except that the symptoms listed were not mutually exclusive. For purposes of tabulation, "Nervous" also includes the response "irritable"; "Drive" includes the response "excited"; "Gastric sensation" includes the responses nausea, "pleasant sick," "nervous stomach," and turning of the stomach.