

LST1

ATMOTERM Opole

EK100w

ZAKRES OBLICZEN
obliczenia dla wariantów emisji

Obiekt: LST1 BELZYCE

Identyfikator obiektu: LST1

wysokość anemometru: 14,0 wektor szorstkości: 1,00000

Obszar: Obszar zwykły

sezon: ROK

Substancja	Nr CAS	Smm[ug/m3]	0,1*D1	Zakres
pył zaw.PM2,5		-	-	-
9 amoniak	7664-41-7	0,27840	40,00000	skrócony
16 benzen	71-43-2	-	3,00000	-
70 ditl. azotu	10102-44-0	-	20,00000	-
72 ditl. siarki	7446-09-5	-	35,00000	-
137 pył zaw. PM10		-	28,00000	-
150 tlenek węgla	630-08-0	-	3000,00000	-

Zakres skrócony oznacza, że substancja nie powoduje przekroczeń
10% dopuszczalnego poziomu w powietrzu lub 10% wartości odniesienia
dla 1(jednej) godziny

- nie określono zakresu ze względu na brak D1

EMITORY (Smm i Xmm)
obliczenia dla wariantów emisji

Obiekt: LST1 BELZYCE

Identyfikator obiektu: LST1

wysokość anemometru: 14,0

wektor szorstkości: 1,00000

Obszar: Obszar zwykły

sezon: ROK

Emitor	Smm[ug/m3]	Xmm[m]	St	Ua	Wariant	Hm[m]
pył zaw.PM2,5						
9 amoniak	Nr CAS=7664-41-7					
1	0,10950	21,58	6	1	1	7,00
2	0,16890	16,32	6	1	1	6,00
16 benzen	Nr CAS=71-43-2					
70 ditl. azotu	Nr CAS=10102-44-0					
72 ditl. siarki	Nr CAS=7446-09-5					
137 pył zaw. PM10						
150 tlenek węgla	Nr CAS=630-08-0					

ZAKRES OBLICZEN
obliczenia dla wariantów emisji

Obiekt: LST1 BELZYCE

Identyfikator obiektu: LST1

wysokość anemometru: 14,0 wektor szorstkości: 1,00000

Obszar: Obszar zwykły

sezon: ROK

Nr emitora:	1	h[m]:	7,0	d[m]:	0,36	typ:	ZADASZONY
Substancja	Nr CAS			Smm[ug/m3]		wariant	
9 amoniak	7664-41-7			0,10950		1	
Nr emitora:	2	h[m]:	6,0	d[m]:	0,36	typ:	ZADASZONY
Substancja	Nr CAS			Smm[ug/m3]		wariant	
9 amoniak	7664-41-7			0,16890		1	

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DANE EMITORÓW

Obiekt: LST1 BELZYCE

Identyfikator obiektu: LST1

Wybrane emitory: od: 1 do: 16

lp.	Emitor Nr	współrzędne x [m], y [m]	wysokość h [m]	wymiar d[m], a[m]	Typ
1	1	E1 43,0 296,0	7,0	0,36	ZADASZONY
2	2	E2 43,0 291,0	6,0	0,36	ZADASZONY
3	3	E3 97,0 262,0 96,0 277,0	0,5		LINIOWY
4	4	E4 96,0 277,0 95,0 292,0	0,5		LINIOWY
5	5	E5			

			95,0 83,0	292,0 294,0	0,5		LST1 LINIOWY
6	6	E6	83,0 94,0	294,0 307,0	0,5		LINIOWY
7	7	E7	94,0 93,0	307,0 322,0	0,5		LINIOWY
8	8	E8	93,0 92,0	322,0 337,0	0,5		LINIOWY
9	9	E9	92,0 90,0	337,0 352,0	0,5		LINIOWY
10	10	E10	90,0 89,0	352,0 377,0	0,5		LINIOWY
11	11	E11	89,0 88,0	377,0 382,0	0,5		LINIOWY
12	12	E12	88,0 87,0	382,0 397,0	0,5		LINIOWY
13	13	E13	87,0 87,0	397,0 412,0	0,5		LINIOWY
14	14	E14	256,0 244,0	371,0 373,0	0,5		LINIOWY
15	15	E15	244,0 241,0	373,0 388,0	0,5		LINIOWY
16	16	E16	241,0 229,0	388,0 388,0	0,5		LINIOWY

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EMISJA W WARIANTACH

Obiekt: LST1 BELZYCE

Identyfikator obiektu: LST1

Wybrane emitery: od: 1 do: 16

Emiter Nr	war. Nr	Czas Zima	trwania Lato	[h] Rok	kod	Substancja nazwa	CAS	Emisja [kg/h]
1	1	0,0	0,0	8760,0	Tsp[K]= 293,0			
2	1	0,0	0,0	8760,0	9 amoniak	, 7664-41-7		0,0000777
3	1	0,0	0,0	312,0	Tsp[K]= 293,0			
					9 amoniak	, 7664-41-7		0,0000777
					pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086
4	1	0,0	0,0	312,0	pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086
5	1	0,0	0,0	312,0	pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086
6	1	0,0	0,0	312,0	pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086
7	1	0,0	0,0	312,0	pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086
8	1	0,0	0,0	312,0	pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086
9	1	0,0	0,0	312,0	pył zaw. PM2,5,			0,0000662
					16 benzen	, 71-43-2		0,0000137
					70 ditl. azotu	, 10102-44-0		0,0018798
					72 ditl. siarki	, 7446-09-5		0,0000138
					137 pył zaw. PM10,			0,0000712
					150 tlenek węgla,	630-08-0		0,0014086

					LST1	
10	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000662 0,0000137 0,0018798 0,0000138 0,0000712 0,0014086
11	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000662 0,0000137 0,0018798 0,0000138 0,0000712 0,0014086
12	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000662 0,0000137 0,0018798 0,0000138 0,0000712 0,0014086
13	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000662 0,0000137 0,0018798 0,0000138 0,0000712 0,0014086
14	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000284 0,0000050 0,0007875 0,0000044 0,0000305 0,0002381
15	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000284 0,0000050 0,0007875 0,0000044 0,0000305 0,0002381
16	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000284 0,0000050 0,0007875 0,0000044 0,0000305 0,0002381

ATMOTERM Opołe				EK100W		

ATMOTERM Opołe

EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA 1 GODZINY
Punkty z przekroczeniami dopuszczalnych norm stężeń
dla wybranych substancji

Obiekt: LST1 BELZYCE
Identyfikator obiektu: LST1

Zbiór wyników: T01LST1.DBF

Punkty spoza terenu: LST1.TER

Z[m]	współrzędne X[m]	Y[m]	St. maksymalne [µg/m3]	Procenty [µg/m3]
współczynnik szorstkości z0 = 1,00000				

pył zaw.PM2,5(pył) D1= - Obszar zwykły
CAS percytyl 99,800

Brak wartości odniesienia D1

9 amoniak (gaz) D1=400,000 Obszar zwykły
CAS 7664-41-7 percytyl 99,800

Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

16 benzen (gaz) D1=30,000 Obszar zwykły
CAS 71-43-2 percytyl 99,800

Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

70 ditl. azotu (gaz) D1=200,000 Obszar zwykły
CAS 10102-44-0 percytyl 99,800

Nie ma przekroczeń

72 ditl. siarki (gaz) D1=350,000 Obszar zwykły
CAS 7446-09-5 percytyl 99,726

Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

137 pył zaw. PM10(pył) D1=280,000 Obszar zwykły
CAS percytyl 99,800

Nie ma przekroczeń

LST1

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150 tlenek węgla (gaz) CAS 630-08-0	D1=30000,0	obszar zwykły percentyl 99,800
Nie ma przekroczeń		

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

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ANALIZA STĘŻEŃ UŚREDNIONYCH DLA 1 GODZINY Punkty z maksymalnymi wartościami

Obiekt: LST1 BELZYCE
Identyfikator obiektu: LST1

Zbiór wyników: T01LST1.DBF

* - wartość maksymalna Punkty spoza terenu: LST1.TER

Z[m]	współrzędne X[m]	Y[m]	St. maksymalne [µg/m³]	Percentyl [µg/m³]
współczynnik szorstkości z0 = 1,00000				

9 amoniak (gaz) CAS 7664-41-7	D1=400,000	obszar zwykły percentyl 99,800
0,0 45,0 315,0	0,26103*	0,25575*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

16 benzen (gaz) CAS 71-43-2	D1=30,0000	obszar zwykły percentyl 99,800
0,0 105,0 295,0	0,19177*	0,14966*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

70 ditl. azotu (gaz) CAS 10102-44-0	D1=200,000	obszar zwykły percentyl 99,800
0,0 105,0 295,0	26,31257*	20,53537*

wymagane obliczenia rozkładu stężeń uśrednionych dla roku, ponieważ
maksymalne stężenie 1-godz. przekracza 10% wartości odniesienia
i 10% dopuszczalnego poziomu substancji w powietrzu

72 ditl. siarki (gaz) CAS 7446-09-5	D1=350,000	obszar zwykły percentyl 99,726
0,0 105,0 295,0	0,19316*	0,13780*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

137 pył zaw. PM10(pył) CAS	D1=280,000	obszar zwykły percentyl 99,800
0,0 105,0 295,0	0,49831*	0,38890*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150 tlenek węgla (gaz) CAS 630-08-0	D1=30000,0	obszar zwykły percentyl 99,800
0,0 105,0 295,0	19,71693*	15,38787*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

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ANALIZA STĘŻEŃ UŚREDNIONYCH DLA 1 GODZINY komplet wyników dla wybranych substancji

Obiekt: LST1 BELZYCE
Identyfikator obiektu: LST1

Zbiór wyników: T01LST1.DBF

* - przekroczenie Punkty spoza terenu: LST1.TER

Z[m]	współrzędne X[m]	Y[m]	St. maksymalne [µg/m³]	Percentyl [µg/m³]
współczynnik szorstkości z0 = 1,00000				

9 amoniak (gaz) CAS 7664-41-7	D1=400,000	obszar zwykły percentyl 99,800
0,0 -15,0 175,0	0,06071 (1)	0,05948
0,0 5,0 175,0	0,06497 (1)	0,06365
0,0 25,0 175,0	0,06776 (1)	0,05692
0,0 45,0 175,0	0,06869 (1)	0,05773
0,0 65,0 175,0	0,06736 (1)	0,05652
0,0 85,0 175,0	0,06419 (1)	0,05926

0,0	105,0	175,0	0,05974 (1)	0,05507
0,0	125,0	175,0	0,05422 (1)	0,05186
0,0	145,0	175,0	0,04924 (1)	0,04701
0,0	165,0	175,0	0,04500 (1)	0,04101
0,0	185,0	175,0	0,04071 (1)	0,03274
0,0	205,0	175,0	0,03687 (1)	0,02940
0,0	225,0	175,0	0,03310 (1)	0,02823
0,0	245,0	175,0	0,03056 (1)	0,02392
0,0	265,0	175,0	0,02797 (1)	0,02172
0,0	285,0	175,0	0,02570 (1)	0,01979
0,0	305,0	175,0	0,02372 (1)	0,01809
0,0	-15,0	195,0	0,07090 (1)	0,06839
0,0	5,0	195,0	0,07754 (1)	0,07495
0,0	25,0	195,0	0,08296 (1)	0,07070
0,0	45,0	195,0	0,08447 (1)	0,07207
0,0	65,0	195,0	0,08225 (1)	0,07659
0,0	85,0	195,0	0,07634 (1)	0,07344
0,0	105,0	195,0	0,07003 (1)	0,06494
0,0	125,0	195,0	0,06271 (1)	0,05792
0,0	145,0	195,0	0,05579 (1)	0,05127
0,0	165,0	195,0	0,04904 (1)	0,04285
0,0	185,0	195,0	0,04366 (1)	0,03789
0,0	205,0	195,0	0,03906 (1)	0,03364
0,0	225,0	195,0	0,03509 (1)	0,03005
0,0	245,0	195,0	0,03213 (1)	0,02528
0,0	265,0	195,0	0,02920 (1)	0,02278
0,0	285,0	195,0	0,02669 (1)	0,02065
0,0	305,0	195,0	0,02417 (1)	0,02020
0,0	-15,0	215,0	0,08459 (1)	0,08183
0,0	5,0	215,0	0,09648 (1)	0,09485
0,0	25,0	215,0	0,10415 (1)	0,09507
0,0	45,0	215,0	0,10781 (1)	0,09356
0,0	65,0	215,0	0,10358 (1)	0,09721
0,0	85,0	215,0	0,09427 (1)	0,08821
0,0	105,0	215,0	0,08233 (1)	0,07924
0,0	125,0	215,0	0,07138 (1)	0,06398
0,0	145,0	215,0	0,06184 (1)	0,05468
0,0	165,0	215,0	0,05374 (1)	0,04718
0,0	185,0	215,0	0,04708 (1)	0,04101
0,0	205,0	215,0	0,04199 (1)	0,03393
0,0	225,0	215,0	0,03700 (1)	0,03176
0,0	245,0	215,0	0,03318 (1)	0,02833
0,0	265,0	215,0	0,02996 (1)	0,02557
0,0	285,0	215,0	0,02758 (1)	0,02464
0,0	305,0	215,0	0,02488 (1)	0,02099
0,0	-15,0	235,0	0,10153 (1)	0,09812
0,0	5,0	235,0	0,12077 (1)	0,11736
0,0	25,0	235,0	0,13755 (1)	0,13395
0,0	165,0	235,0	0,05836 (1)	0,05141
0,0	185,0	235,0	0,05026 (1)	0,04394
0,0	205,0	235,0	0,04432 (1)	0,03594
0,0	225,0	235,0	0,03906 (1)	0,03543
0,0	245,0	235,0	0,03483 (1)	0,03146
0,0	265,0	235,0	0,03090 (1)	0,02642
0,0	285,0	235,0	0,02833 (1)	0,02534
0,0	305,0	235,0	0,02546 (1)	0,02398
0,0	-15,0	255,0	0,11976 (1)	0,09402
0,0	5,0	255,0	0,15302 (1)	0,14613
0,0	25,0	255,0	0,18977 (1)	0,18574
0,0	165,0	255,0	0,06221 (1)	0,05535
0,0	185,0	255,0	0,05286 (1)	0,04664
0,0	205,0	255,0	0,04563 (1)	0,04351
0,0	225,0	255,0	0,04039 (1)	0,03669
0,0	245,0	255,0	0,03537 (1)	0,03356
0,0	265,0	255,0	0,03202 (1)	0,02879
0,0	285,0	255,0	0,02852 (1)	0,02693
0,0	305,0	255,0	0,02624 (1)	0,02340
0,0	-15,0	275,0	0,13651 (1)	0,12170
0,0	5,0	275,0	0,18539 (1)	0,15084
0,0	25,0	275,0	0,24949 (1)	0,24350
0,0	165,0	275,0	0,06486 (1)	0,06223
0,0	185,0	275,0	0,05457 (1)	0,05217
0,0	205,0	275,0	0,04677 (1)	0,04466
0,0	225,0	275,0	0,04123 (1)	0,03745
0,0	245,0	275,0	0,03595 (1)	0,03412
0,0	265,0	275,0	0,03208 (1)	0,03037
0,0	285,0	275,0	0,02923 (1)	0,02617
0,0	305,0	275,0	0,02653 (1)	0,02364
0,0	-15,0	295,0	0,14259 (1)	0,14033
0,0	5,0	295,0	0,19600 (1)	0,19313
0,0	25,0	295,0	0,24242 (1)	0,24071
0,0	105,0	295,0	0,13378 (1)	0,12727
0,0	125,0	295,0	0,10173 (1)	0,09828
0,0	145,0	295,0	0,08035 (1)	0,07736
0,0	245,0	295,0	0,03613 (1)	0,03431
0,0	265,0	295,0	0,03218 (1)	0,03050
0,0	285,0	295,0	0,02932 (1)	0,02627
0,0	305,0	295,0	0,02658 (1)	0,02369
0,0	-15,0	315,0	0,13391 (1)	0,12639
0,0	5,0	315,0	0,17902 (1)	0,16844
0,0	25,0	315,0	0,23367 (1)	0,23036
0,0	45,0	315,0	0,26103 (1)	0,25575
0,0	65,0	315,0	0,22301 (1)	0,21716
0,0	145,0	315,0	0,07762 (1)	0,07268
0,0	165,0	315,0	0,06383 (1)	0,05941
0,0	185,0	315,0	0,05433 (1)	0,05196
0,0	205,0	315,0	0,04664 (1)	0,04450
0,0	225,0	315,0	0,04065 (1)	0,03868
0,0	245,0	315,0	0,03634 (1)	0,03280
0,0	265,0	315,0	0,03201 (1)	0,03031
0,0	285,0	315,0	0,02882 (1)	0,02722
0,0	305,0	315,0	0,02614 (1)	0,02464
0,0	-15,0	335,0	0,11637 (1)	0,10938
0,0	5,0	335,0	0,14614 (1)	0,14400
0,0	25,0	335,0	0,17762 (1)	0,17347
0,0	45,0	335,0	0,19055 (1)	0,18206
0,0	65,0	335,0	0,17109 (1)	0,16876
0,0	245,0	335,0	0,03523 (1)	0,03342
0,0	265,0	335,0	0,03153 (1)	0,02984
0,0	285,0	335,0	0,02882 (1)	0,02577
0,0	305,0	335,0	0,02583 (1)	0,02436
0,0	-15,0	355,0	0,09832 (1)	0,09532
0,0	5,0	355,0	0,11566 (1)	0,11224
0,0	25,0	355,0	0,13108 (1)	0,12919

LST1

0,0	45,0	355,0	0,13622 (1)	0,12886
0,0	65,0	355,0	0,12789 (1)	0,12434
0,0	285,0	355,0	0,02822 (1)	0,02522
0,0	305,0	355,0	0,02536 (1)	0,02390
0,0	-15,0	375,0	0,08199 (1)	0,07916
0,0	5,0	375,0	0,09206 (1)	0,08906
0,0	25,0	375,0	0,10039 (1)	0,09407
0,0	45,0	375,0	0,10288 (1)	0,09659
0,0	65,0	375,0	0,09843 (1)	0,09514
0,0	265,0	375,0	0,03015 (1)	0,02706
0,0	285,0	375,0	0,02707 (1)	0,02555
0,0	305,0	375,0	0,02476 (1)	0,02332
0,0	-15,0	395,0	0,06944 (1)	0,06814
0,0	5,0	395,0	0,07564 (1)	0,07429
0,0	25,0	395,0	0,07999 (1)	0,07440
0,0	45,0	395,0	0,08132 (1)	0,07571
0,0	65,0	395,0	0,07931 (1)	0,07377
0,0	125,0	395,0	0,06070 (1)	0,05836
0,0	145,0	395,0	0,05419 (1)	0,05198
0,0	165,0	395,0	0,04879 (1)	0,04461
0,0	265,0	395,0	0,02864 (1)	0,02705
0,0	285,0	395,0	0,02617 (1)	0,02468
0,0	305,0	395,0	0,02406 (1)	0,02264
0,0	-15,0	415,0	0,05908 (1)	0,05791
0,0	5,0	415,0	0,06305 (1)	0,06183
0,0	25,0	415,0	0,06572 (1)	0,06072
0,0	45,0	415,0	0,06648 (1)	0,06152
0,0	125,0	415,0	0,05354 (1)	0,05240
0,0	145,0	415,0	0,04881 (1)	0,04773
0,0	165,0	415,0	0,04380 (1)	0,04186
0,0	185,0	415,0	0,03967 (1)	0,03776
0,0	205,0	415,0	0,03600 (1)	0,03418
0,0	225,0	415,0	0,03318 (1)	0,02987
0,0	245,0	415,0	0,02989 (1)	0,02828
0,0	265,0	415,0	0,02738 (1)	0,02584
0,0	285,0	415,0	0,02518 (1)	0,02371
0,0	305,0	415,0	0,02324 (1)	0,02185
0,0	-15,0	435,0	0,05095 (1)	0,04984
0,0	5,0	435,0	0,05302 (1)	0,05077
0,0	25,0	435,0	0,05528 (1)	0,05080
0,0	45,0	435,0	0,05578 (1)	0,05125
0,0	105,0	435,0	0,05032 (1)	0,04925
0,0	125,0	435,0	0,04708 (1)	0,04604
0,0	145,0	435,0	0,04362 (1)	0,04258
0,0	165,0	435,0	0,03968 (1)	0,03788
0,0	185,0	435,0	0,03645 (1)	0,03471
0,0	205,0	435,0	0,03345 (1)	0,03170
0,0	225,0	435,0	0,03111 (1)	0,02795
0,0	245,0	435,0	0,02829 (1)	0,02672
0,0	265,0	435,0	0,02643 (1)	0,02357
0,0	285,0	435,0	0,02445 (1)	0,02173
0,0	305,0	435,0	0,02268 (1)	0,02009
0,0	-15,0	455,0	0,04447 (1)	0,04342
0,0	5,0	455,0	0,04629 (1)	0,04222
0,0	25,0	455,0	0,04743 (1)	0,04333
0,0	45,0	455,0	0,04777 (1)	0,04368
0,0	105,0	455,0	0,04355 (1)	0,04162
0,0	125,0	455,0	0,04124 (1)	0,03936
0,0	145,0	455,0	0,03911 (1)	0,03814
0,0	165,0	455,0	0,03602 (1)	0,03431
0,0	185,0	455,0	0,03346 (1)	0,03182
0,0	205,0	455,0	0,03102 (1)	0,02943
0,0	225,0	455,0	0,02912 (1)	0,02607
0,0	245,0	455,0	0,02666 (1)	0,02515
0,0	265,0	455,0	0,02510 (1)	0,02232
0,0	285,0	455,0	0,02336 (1)	0,02070
0,0	305,0	455,0	0,02178 (1)	0,01924
0,0	-15,0	475,0	0,03921 (1)	0,03828
0,0	5,0	475,0	0,04054 (1)	0,03678
0,0	25,0	475,0	0,04132 (1)	0,03756
0,0	45,0	475,0	0,04157 (1)	0,03778
0,0	65,0	475,0	0,04076 (1)	0,03880
0,0	105,0	475,0	0,03847 (1)	0,03668
0,0	125,0	475,0	0,03717 (1)	0,03625
0,0	145,0	475,0	0,03521 (1)	0,03434
0,0	165,0	475,0	0,03319 (1)	0,03233
0,0	185,0	475,0	0,03114 (1)	0,03031
0,0	205,0	475,0	0,02912 (1)	0,02834
0,0	225,0	475,0	0,02686 (1)	0,02544
0,0	245,0	475,0	0,02544 (1)	0,02264
0,0	265,0	475,0	0,02344 (1)	0,02206
0,0	285,0	475,0	0,02194 (1)	0,02060
0,0	305,0	475,0	0,02055 (1)	0,01926
0,0	-15,0	495,0	0,03491 (1)	0,03405
0,0	5,0	495,0	0,03590 (1)	0,03241
0,0	25,0	495,0	0,03646 (1)	0,03299
0,0	45,0	495,0	0,03665 (1)	0,03314
0,0	105,0	495,0	0,03429 (1)	0,03258
0,0	125,0	495,0	0,03341 (1)	0,03254
0,0	145,0	495,0	0,03150 (1)	0,02995
0,0	165,0	495,0	0,02992 (1)	0,02838
0,0	185,0	495,0	0,02829 (1)	0,02679
0,0	205,0	495,0	0,02666 (1)	0,02523
0,0	225,0	495,0	0,02544 (1)	0,02472
0,0	245,0	495,0	0,02361 (1)	0,02227
0,0	265,0	495,0	0,02250 (1)	0,01989
0,0	285,0	495,0	0,02116 (1)	0,01867
0,0	305,0	495,0	0,01990 (1)	0,01752
0,0	-15,0	515,0	0,03135 (1)	0,02819
0,0	5,0	515,0	0,03211 (1)	0,02887
0,0	25,0	515,0	0,03254 (1)	0,02928
0,0	85,0	515,0	0,03199 (1)	0,02873
0,0	105,0	515,0	0,03123 (1)	0,03038
0,0	125,0	515,0	0,03020 (1)	0,02939
0,0	145,0	515,0	0,02903 (1)	0,02826
0,0	165,0	515,0	0,02740 (1)	0,02595
0,0	185,0	515,0	0,02644 (1)	0,02571
0,0	205,0	515,0	0,02511 (1)	0,02438
0,0	225,0	515,0	0,02378 (1)	0,02308
0,0	245,0	515,0	0,02249 (1)	0,02182
0,0	265,0	515,0	0,02096 (1)	0,01972
0,0	285,0	515,0	0,02010 (1)	0,01769
0,0	305,0	515,0	0,01901 (1)	0,01667
0,0	-15,0	535,0	0,02840 (1)	0,02540

LST1

0,0	5,0	535,0	0,02858	(1)	0,02700
0,0	25,0	535,0	0,02931	(1)	0,02623
0,0	85,0	535,0	0,02886	(1)	0,02585
0,0	105,0	535,0	0,02826	(1)	0,02527
0,0	125,0	535,0	0,02749	(1)	0,02671
0,0	145,0	535,0	0,02622	(1)	0,02480
0,0	165,0	535,0	0,02520	(1)	0,02381
0,0	185,0	535,0	0,02447	(1)	0,02377
0,0	205,0	535,0	0,02337	(1)	0,02267
0,0	225,0	535,0	0,02193	(1)	0,02067
0,0	245,0	535,0	0,02117	(1)	0,02051
0,0	265,0	535,0	0,02011	(1)	0,01947
0,0	285,0	535,0	0,01879	(1)	0,01765
0,0	305,0	535,0	0,01813	(1)	0,01586
0,0	-15,0	555,0	0,02586	(1)	0,02303
0,0	5,0	555,0	0,02631	(1)	0,02344
0,0	25,0	555,0	0,02658	(1)	0,02370
0,0	85,0	555,0	0,02623	(1)	0,02338
0,0	105,0	555,0	0,02576	(1)	0,02293
0,0	125,0	555,0	0,02515	(1)	0,02442
0,0	145,0	555,0	0,02441	(1)	0,02371
0,0	165,0	555,0	0,02323	(1)	0,02193
0,0	185,0	555,0	0,02271	(1)	0,02203
0,0	205,0	555,0	0,02179	(1)	0,02112
0,0	225,0	555,0	0,02054	(1)	0,01932
0,0	245,0	555,0	0,01991	(1)	0,01929
0,0	265,0	555,0	0,01901	(1)	0,01840
0,0	285,0	555,0	0,01785	(1)	0,01674
0,0	305,0	555,0	0,01699	(1)	0,01591
0,0	-15,0	575,0	0,02371	(1)	0,02103
0,0	5,0	575,0	0,02407	(1)	0,02134
0,0	25,0	575,0	0,02426	(1)	0,02156
0,0	65,0	575,0	0,02424	(1)	0,02152
0,0	85,0	575,0	0,02399	(1)	0,02130
0,0	105,0	575,0	0,02361	(1)	0,02093
0,0	125,0	575,0	0,02311	(1)	0,02243
0,0	145,0	575,0	0,02252	(1)	0,02185
0,0	165,0	575,0	0,02186	(1)	0,02119
0,0	185,0	575,0	0,02113	(1)	0,02047
0,0	205,0	575,0	0,02036	(1)	0,01971
0,0	225,0	575,0	0,01927	(1)	0,01811
0,0	245,0	575,0	0,01877	(1)	0,01816
0,0	265,0	575,0	0,01798	(1)	0,01740
0,0	285,0	575,0	0,01722	(1)	0,01662
0,0	305,0	575,0	0,01619	(1)	0,01515
0,0	-15,0	595,0	0,02183	(1)	0,01930
0,0	5,0	595,0	0,02212	(1)	0,01955
0,0	25,0	595,0	0,02228	(1)	0,01971
0,0	65,0	595,0	0,02227	(1)	0,01969
0,0	85,0	595,0	0,02207	(1)	0,01951
0,0	105,0	595,0	0,02177	(1)	0,01922
0,0	125,0	595,0	0,02137	(1)	0,02072
0,0	145,0	595,0	0,02087	(1)	0,02022
0,0	165,0	595,0	0,02032	(1)	0,01969
0,0	185,0	595,0	0,01971	(1)	0,01909
0,0	205,0	595,0	0,01906	(1)	0,01846
0,0	225,0	595,0	0,01811	(1)	0,01698
0,0	245,0	595,0	0,01771	(1)	0,01714
0,0	265,0	595,0	0,01703	(1)	0,01647
0,0	285,0	595,0	0,01635	(1)	0,01580
0,0	305,0	595,0	0,01544	(1)	0,01442
0,0	-15,0	615,0	0,02021	(1)	0,01780
0,0	5,0	615,0	0,02044	(1)	0,01799
0,0	105,0	615,0	0,02014	(1)	0,01773
0,0	125,0	615,0	0,01981	(1)	0,01742
0,0	145,0	615,0	0,01942	(1)	0,01879
0,0	165,0	615,0	0,01895	(1)	0,01833
0,0	185,0	615,0	0,01845	(1)	0,01785
0,0	205,0	615,0	0,01788	(1)	0,01731
0,0	225,0	615,0	0,01732	(1)	0,01673
0,0	245,0	615,0	0,01673	(1)	0,01616
0,0	265,0	615,0	0,01614	(1)	0,01559
0,0	285,0	615,0	0,01530	(1)	0,01429
0,0	305,0	615,0	0,01471	(1)	0,01373
0,0	-15,0	635,0	0,01878	(1)	0,01647
0,0	5,0	635,0	0,01898	(1)	0,01664
0,0	125,0	635,0	0,01845	(1)	0,01617
0,0	145,0	635,0	0,01813	(1)	0,01753
0,0	165,0	635,0	0,01772	(1)	0,01715
0,0	185,0	635,0	0,01729	(1)	0,01671
0,0	205,0	635,0	0,01683	(1)	0,01626
0,0	225,0	635,0	0,01634	(1)	0,01578
0,0	245,0	635,0	0,01583	(1)	0,01529
0,0	265,0	635,0	0,01506	(1)	0,01406
0,0	285,0	635,0	0,01480	(1)	0,01427
0,0	305,0	635,0	0,01428	(1)	0,01378
0,0	-15,0	655,0	0,01751	(1)	0,01530
0,0	5,0	655,0	0,01769	(1)	0,01545
0,0	45,0	655,0	0,01780	(1)	0,01555
0,0	125,0	655,0	0,01724	(1)	0,01505
0,0	145,0	655,0	0,01697	(1)	0,01639
0,0	165,0	655,0	0,01663	(1)	0,01608
0,0	185,0	655,0	0,01626	(1)	0,01572
0,0	205,0	655,0	0,01586	(1)	0,01531
0,0	225,0	655,0	0,01544	(1)	0,01491
0,0	245,0	655,0	0,01500	(1)	0,01447
0,0	265,0	655,0	0,01455	(1)	0,01402
0,0	285,0	655,0	0,01409	(1)	0,01358
0,0	305,0	655,0	0,01364	(1)	0,01314
0,0	-15,0	675,0	0,01639	(1)	0,01426
0,0	5,0	675,0	0,01654	(1)	0,01439
0,0	25,0	675,0	0,01662	(1)	0,01446
0,0	45,0	675,0	0,01664	(1)	0,01448
0,0	65,0	675,0	0,01661	(1)	0,01446
0,0	85,0	675,0	0,01651	(1)	0,01437
0,0	105,0	675,0	0,01635	(1)	0,01424
0,0	125,0	675,0	0,01616	(1)	0,01406
0,0	145,0	675,0	0,01566	(1)	0,01458
0,0	165,0	675,0	0,01564	(1)	0,01509
0,0	185,0	675,0	0,01532	(1)	0,01479
0,0	205,0	675,0	0,01473	(1)	0,01374
0,0	225,0	675,0	0,01461	(1)	0,01409
0,0	245,0	675,0	0,01424	(1)	0,01372
0,0	265,0	675,0	0,01384	(1)	0,01333

LST1

LST1

0,0	285,0	675,0	0,01344 (1)	0,01294
0,0	305,0	675,0	0,01302 (1)	0,01253
0,0	-15,0	695,0	0,01539 (1)	0,01335
0,0	5,0	695,0	0,01551 (1)	0,01346
0,0	25,0	695,0	0,01558 (1)	0,01352
0,0	45,0	695,0	0,01559 (1)	0,01354
0,0	65,0	695,0	0,01557 (1)	0,01352
0,0	85,0	695,0	0,01549 (1)	0,01344
0,0	105,0	695,0	0,01537 (1)	0,01333
0,0	125,0	695,0	0,01520 (1)	0,01317
0,0	145,0	695,0	0,01499 (1)	0,01299
0,0	165,0	695,0	0,01450 (1)	0,01352
0,0	185,0	695,0	0,01447 (1)	0,01397
0,0	205,0	695,0	0,01417 (1)	0,01366
0,0	225,0	695,0	0,01386 (1)	0,01335
0,0	245,0	695,0	0,01352 (1)	0,01302
0,0	265,0	695,0	0,01294 (1)	0,01203
0,0	285,0	695,0	0,01259 (1)	0,01169
0,0	305,0	695,0	0,01224 (1)	0,01136

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

16 benzen CAS 71-43-2	(gaz)	d1=30,0000	obszar zwykły percentyl 99,800	
0,0	-15,0	175,0	0,04328 (1)	0,00596
0,0	5,0	175,0	0,05009 (1)	0,00699
0,0	25,0	175,0	0,05812 (1)	0,00796
0,0	45,0	175,0	0,06778 (1)	0,00823
0,0	65,0	175,0	0,07558 (1)	0,00714
0,0	85,0	175,0	0,08236 (1)	0,00632
0,0	105,0	175,0	0,08277 (1)	0,00593
0,0	125,0	175,0	0,07844 (1)	0,00642
0,0	145,0	175,0	0,06857 (1)	0,00669
0,0	165,0	175,0	0,05998 (1)	0,00635
0,0	185,0	175,0	0,05062 (1)	0,00599
0,0	205,0	175,0	0,04594 (1)	0,00537
0,0	225,0	175,0	0,03938 (1)	0,00467
0,0	245,0	175,0	0,03572 (1)	0,00407
0,0	265,0	175,0	0,03265 (1)	0,00356
0,0	285,0	175,0	0,02952 (1)	0,00328
0,0	305,0	175,0	0,02751 (1)	0,00307
0,0	-15,0	195,0	0,04767 (1)	0,00660
0,0	5,0	195,0	0,05295 (1)	0,00800
0,0	25,0	195,0	0,06056 (1)	0,00943
0,0	45,0	195,0	0,07474 (1)	0,01083
0,0	65,0	195,0	0,08968 (1)	0,01029
0,0	85,0	195,0	0,10172 (1)	0,00901
0,0	105,0	195,0	0,10321 (1)	0,00844
0,0	125,0	195,0	0,09261 (1)	0,00912
0,0	145,0	195,0	0,07728 (1)	0,00890
0,0	165,0	195,0	0,06350 (1)	0,00850
0,0	185,0	195,0	0,05361 (1)	0,00734
0,0	205,0	195,0	0,04658 (1)	0,00596
0,0	225,0	195,0	0,04034 (1)	0,00513
0,0	245,0	195,0	0,03533 (1)	0,00454
0,0	265,0	195,0	0,03311 (1)	0,00385
0,0	285,0	195,0	0,03062 (1)	0,00348
0,0	305,0	195,0	0,02845 (1)	0,00336
0,0	-15,0	215,0	0,04769 (1)	0,00704
0,0	5,0	215,0	0,05474 (1)	0,00899
0,0	25,0	215,0	0,06555 (1)	0,01122
0,0	45,0	215,0	0,07941 (1)	0,01383
0,0	65,0	215,0	0,10374 (1)	0,01645
0,0	85,0	215,0	0,12870 (1)	0,01408
0,0	105,0	215,0	0,13380 (1)	0,01313
0,0	125,0	215,0	0,10991 (1)	0,01383
0,0	145,0	215,0	0,08199 (1)	0,01300
0,0	165,0	215,0	0,06419 (1)	0,01065
0,0	185,0	215,0	0,05465 (1)	0,00865
0,0	205,0	215,0	0,04602 (1)	0,00679
0,0	225,0	215,0	0,04021 (1)	0,00589
0,0	245,0	215,0	0,03571 (1)	0,00500
0,0	265,0	215,0	0,03357 (1)	0,00426
0,0	285,0	215,0	0,03004 (1)	0,00391
0,0	305,0	215,0	0,02795 (1)	0,00357
0,0	-15,0	235,0	0,04963 (1)	0,00772
0,0	5,0	235,0	0,05560 (1)	0,01011
0,0	25,0	235,0	0,06857 (1)	0,01378
0,0	45,0	235,0	0,06570 (1)	0,01340
0,0	65,0	235,0	0,05378 (1)	0,00988
0,0	85,0	235,0	0,04558 (1)	0,00789
0,0	105,0	235,0	0,04015 (1)	0,00664
0,0	125,0	235,0	0,03573 (1)	0,00556
0,0	145,0	235,0	0,03277 (1)	0,00480
0,0	165,0	235,0	0,02932 (1)	0,00428
0,0	185,0	235,0	0,02759 (1)	0,00408
0,0	205,0	235,0	0,05062 (1)	0,00894
0,0	225,0	235,0	0,05937 (1)	0,01229
0,0	245,0	235,0	0,07031 (1)	0,01790
0,0	265,0	235,0	0,06409 (1)	0,01727
0,0	285,0	235,0	0,05343 (1)	0,01214
0,0	305,0	235,0	0,04599 (1)	0,00920
0,0	-15,0	255,0	0,03924 (1)	0,00768
0,0	5,0	255,0	0,03616 (1)	0,00600
0,0	25,0	255,0	0,03125 (1)	0,00533
0,0	45,0	255,0	0,02917 (1)	0,00467
0,0	65,0	255,0	0,02803 (1)	0,00456
0,0	85,0	255,0	0,04962 (1)	0,01072
0,0	105,0	255,0	0,05817 (1)	0,01536
0,0	125,0	255,0	0,07306 (1)	0,02189
0,0	145,0	255,0	0,06557 (1)	0,02024
0,0	165,0	255,0	0,05200 (1)	0,01454
0,0	185,0	255,0	0,04436 (1)	0,01099
0,0	205,0	255,0	0,04001 (1)	0,00906
0,0	225,0	255,0	0,03556 (1)	0,00716
0,0	245,0	255,0	0,03229 (1)	0,00595
0,0	265,0	255,0	0,02953 (1)	0,00559
0,0	285,0	255,0	0,02702 (1)	0,00515
0,0	305,0	255,0	0,04746 (1)	0,01193
0,0	-15,0	295,0	0,05664 (1)	0,01677
0,0	5,0	295,0	0,07067 (1)	0,02486
0,0	25,0	295,0		

LST1

0,0	105,0	295,0	0,19177 (1)	0,14966
0,0	125,0	295,0	0,11041 (1)	0,06197
0,0	145,0	295,0	0,07795 (1)	0,03527
0,0	245,0	295,0	0,03541 (1)	0,00801
0,0	265,0	295,0	0,03187 (1)	0,00697
0,0	285,0	295,0	0,02916 (1)	0,00629
0,0	305,0	295,0	0,02753 (1)	0,00558
0,0	-15,0	315,0	0,04663 (1)	0,01242
0,0	5,0	315,0	0,05656 (1)	0,01685
0,0	25,0	315,0	0,06921 (1)	0,02628
0,0	45,0	315,0	0,09380 (1)	0,04323
0,0	65,0	315,0	0,16030 (1)	0,07568
0,0	145,0	315,0	0,07265 (1)	0,03713
0,0	165,0	315,0	0,05876 (1)	0,02385
0,0	185,0	315,0	0,05135 (1)	0,01629
0,0	205,0	315,0	0,04382 (1)	0,01380
0,0	225,0	315,0	0,03810 (1)	0,01125
0,0	245,0	315,0	0,03413 (1)	0,00883
0,0	265,0	315,0	0,03140 (1)	0,00804
0,0	285,0	315,0	0,02929 (1)	0,00726
0,0	305,0	315,0	0,02761 (1)	0,00617
0,0	-15,0	335,0	0,04598 (1)	0,01242
0,0	5,0	335,0	0,05528 (1)	0,01635
0,0	25,0	335,0	0,06635 (1)	0,02657
0,0	45,0	335,0	0,08713 (1)	0,04222
0,0	65,0	335,0	0,12634 (1)	0,07572
0,0	245,0	335,0	0,03436 (1)	0,01221
0,0	265,0	335,0	0,03389 (1)	0,01162
0,0	285,0	335,0	0,02961 (1)	0,01007
0,0	305,0	335,0	0,02639 (1)	0,00681
0,0	-15,0	355,0	0,04624 (1)	0,01241
0,0	5,0	355,0	0,05205 (1)	0,01718
0,0	25,0	355,0	0,06399 (1)	0,02718
0,0	45,0	355,0	0,08173 (1)	0,04065
0,0	65,0	355,0	0,11487 (1)	0,06712
0,0	285,0	355,0	0,03746 (1)	0,01160
0,0	305,0	355,0	0,03335 (1)	0,00799
0,0	-15,0	375,0	0,04398 (1)	0,01251
0,0	5,0	375,0	0,05253 (1)	0,01707
0,0	25,0	375,0	0,06185 (1)	0,02853
0,0	45,0	375,0	0,08079 (1)	0,04245
0,0	65,0	375,0	0,12467 (1)	0,07390
0,0	265,0	375,0	0,09236 (1)	0,03576
0,0	285,0	375,0	0,05847 (1)	0,01347
0,0	305,0	375,0	0,04412 (1)	0,00798
0,0	-15,0	395,0	0,04536 (1)	0,01202
0,0	5,0	395,0	0,05086 (1)	0,01650
0,0	25,0	395,0	0,06319 (1)	0,02594
0,0	45,0	395,0	0,08222 (1)	0,04254
0,0	65,0	395,0	0,13147 (1)	0,07847
0,0	125,0	395,0	0,08876 (1)	0,05080
0,0	145,0	395,0	0,06960 (1)	0,03284
0,0	165,0	395,0	0,05432 (1)	0,02360
0,0	265,0	395,0	0,07133 (1)	0,02485
0,0	285,0	395,0	0,05554 (1)	0,01234
0,0	305,0	395,0	0,04684 (1)	0,00771
0,0	-15,0	415,0	0,04356 (1)	0,01052
0,0	5,0	415,0	0,04996 (1)	0,01434
0,0	25,0	415,0	0,06069 (1)	0,02019
0,0	45,0	415,0	0,07944 (1)	0,03047
0,0	125,0	415,0	0,08518 (1)	0,04374
0,0	145,0	415,0	0,06383 (1)	0,02927
0,0	165,0	415,0	0,05445 (1)	0,02043
0,0	185,0	415,0	0,04522 (1)	0,01656
0,0	205,0	415,0	0,04089 (1)	0,01584
0,0	225,0	415,0	0,04825 (1)	0,01842
0,0	245,0	415,0	0,04181 (1)	0,02073
0,0	265,0	415,0	0,04481 (1)	0,01711
0,0	285,0	415,0	0,04637 (1)	0,01090
0,0	305,0	415,0	0,04377 (1)	0,00690
0,0	-15,0	435,0	0,04387 (1)	0,00847
0,0	5,0	435,0	0,05122 (1)	0,01195
0,0	25,0	435,0	0,06550 (1)	0,01595
0,0	45,0	435,0	0,08652 (1)	0,02189
0,0	105,0	435,0	0,14215 (1)	0,03980
0,0	125,0	435,0	0,08727 (1)	0,02930
0,0	145,0	435,0	0,06441 (1)	0,02201
0,0	165,0	435,0	0,05236 (1)	0,01604
0,0	185,0	435,0	0,04514 (1)	0,01446
0,0	205,0	435,0	0,04043 (1)	0,01410
0,0	225,0	435,0	0,03605 (1)	0,01249
0,0	245,0	435,0	0,03250 (1)	0,01154
0,0	265,0	435,0	0,03202 (1)	0,01250
0,0	285,0	435,0	0,03471 (1)	0,00895
0,0	305,0	435,0	0,03577 (1)	0,00668
0,0	-15,0	455,0	0,04433 (1)	0,00743
0,0	5,0	455,0	0,05270 (1)	0,00924
0,0	25,0	455,0	0,06662 (1)	0,01152
0,0	45,0	455,0	0,08840 (1)	0,01454
0,0	105,0	455,0	0,11875 (1)	0,02062
0,0	125,0	455,0	0,08684 (1)	0,02138
0,0	145,0	455,0	0,06566 (1)	0,01733
0,0	165,0	455,0	0,05195 (1)	0,01385
0,0	185,0	455,0	0,04598 (1)	0,01240
0,0	205,0	455,0	0,03968 (1)	0,01158
0,0	225,0	455,0	0,03614 (1)	0,00965
0,0	245,0	455,0	0,03293 (1)	0,00869
0,0	265,0	455,0	0,03012 (1)	0,00971
0,0	285,0	455,0	0,02953 (1)	0,00786
0,0	305,0	455,0	0,03019 (1)	0,00632
0,0	-15,0	475,0	0,04494 (1)	0,00666
0,0	5,0	475,0	0,05306 (1)	0,00788
0,0	25,0	475,0	0,06511 (1)	0,00937
0,0	45,0	475,0	0,08112 (1)	0,01070
0,0	65,0	475,0	0,09663 (1)	0,01023
0,0	105,0	475,0	0,09580 (1)	0,01297
0,0	125,0	475,0	0,07978 (1)	0,01441
0,0	145,0	475,0	0,06456 (1)	0,01378
0,0	165,0	475,0	0,05323 (1)	0,01176
0,0	185,0	475,0	0,04591 (1)	0,01085
0,0	205,0	475,0	0,03974 (1)	0,00946
0,0	225,0	475,0	0,03566 (1)	0,00814
0,0	245,0	475,0	0,03272 (1)	0,00727
0,0	265,0	475,0	0,02997 (1)	0,00758

LST1				
0,0	285,0	475,0	0,02829 (1)	0,00657
0,0	305,0	475,0	0,02813 (1)	0,00563
0,0	-15,0	495,0	0,04652 (1)	0,00568
0,0	5,0	495,0	0,05296 (1)	0,00648
0,0	25,0	495,0	0,06203 (1)	0,00736
0,0	45,0	495,0	0,07172 (1)	0,00746
0,0	105,0	495,0	0,07891 (1)	0,00901
0,0	125,0	495,0	0,07068 (1)	0,00977
0,0	145,0	495,0	0,06117 (1)	0,01093
0,0	165,0	495,0	0,05162 (1)	0,00975
0,0	185,0	495,0	0,04515 (1)	0,00926
0,0	205,0	495,0	0,03925 (1)	0,00830
0,0	225,0	495,0	0,03608 (1)	0,00733
0,0	245,0	495,0	0,03236 (1)	0,00663
0,0	265,0	495,0	0,02918 (1)	0,00635
0,0	285,0	495,0	0,02760 (1)	0,00582
0,0	305,0	495,0	0,02613 (1)	0,00519
0,0	-15,0	515,0	0,04412 (1)	0,00483
0,0	5,0	515,0	0,04951 (1)	0,00545
0,0	25,0	515,0	0,05547 (1)	0,00602
0,0	85,0	515,0	0,07000 (1)	0,00573
0,0	105,0	515,0	0,06719 (1)	0,00653
0,0	125,0	515,0	0,06242 (1)	0,00744
0,0	145,0	515,0	0,05552 (1)	0,00796
0,0	165,0	515,0	0,04807 (1)	0,00805
0,0	185,0	515,0	0,04280 (1)	0,00787
0,0	205,0	515,0	0,03922 (1)	0,00727
0,0	225,0	515,0	0,03474 (1)	0,00645
0,0	245,0	515,0	0,03146 (1)	0,00584
0,0	265,0	515,0	0,02922 (1)	0,00574
0,0	285,0	515,0	0,02761 (1)	0,00528
0,0	305,0	515,0	0,02503 (1)	0,00470
0,0	-15,0	535,0	0,04142 (1)	0,00426
0,0	5,0	535,0	0,04676 (1)	0,00454
0,0	25,0	535,0	0,05087 (1)	0,00464
0,0	85,0	535,0	0,05935 (1)	0,00477
0,0	105,0	535,0	0,05817 (1)	0,00519
0,0	125,0	535,0	0,05435 (1)	0,00584
0,0	145,0	535,0	0,05041 (1)	0,00629
0,0	165,0	535,0	0,04619 (1)	0,00662
0,0	185,0	535,0	0,04099 (1)	0,00672
0,0	205,0	535,0	0,03761 (1)	0,00642
0,0	225,0	535,0	0,03366 (1)	0,00580
0,0	245,0	535,0	0,03059 (1)	0,00546
0,0	265,0	535,0	0,02876 (1)	0,00526
0,0	285,0	535,0	0,02722 (1)	0,00483
0,0	305,0	535,0	0,02499 (1)	0,00430
0,0	-15,0	555,0	0,03951 (1)	0,00357
0,0	5,0	555,0	0,04294 (1)	0,00378
0,0	25,0	555,0	0,04632 (1)	0,00382
0,0	85,0	555,0	0,05168 (1)	0,00404
0,0	105,0	555,0	0,05124 (1)	0,00436
0,0	125,0	555,0	0,04908 (1)	0,00489
0,0	145,0	555,0	0,04480 (1)	0,00529
0,0	165,0	555,0	0,04132 (1)	0,00562
0,0	185,0	555,0	0,03856 (1)	0,00569
0,0	205,0	555,0	0,03459 (1)	0,00543
0,0	225,0	555,0	0,03257 (1)	0,00526
0,0	245,0	555,0	0,02977 (1)	0,00499
0,0	265,0	555,0	0,02739 (1)	0,00474
0,0	285,0	555,0	0,02650 (1)	0,00444
0,0	305,0	555,0	0,02503 (1)	0,00387
0,0	-15,0	575,0	0,03690 (1)	0,00323
0,0	5,0	575,0	0,03880 (1)	0,00339
0,0	25,0	575,0	0,04207 (1)	0,00329
0,0	65,0	575,0	0,04541 (1)	0,00346
0,0	85,0	575,0	0,04564 (1)	0,00355
0,0	105,0	575,0	0,04529 (1)	0,00378
0,0	125,0	575,0	0,04376 (1)	0,00427
0,0	145,0	575,0	0,04205 (1)	0,00457
0,0	165,0	575,0	0,03930 (1)	0,00466
0,0	185,0	575,0	0,03631 (1)	0,00488
0,0	205,0	575,0	0,03403 (1)	0,00471
0,0	225,0	575,0	0,03166 (1)	0,00452
0,0	245,0	575,0	0,02961 (1)	0,00458
0,0	265,0	575,0	0,02683 (1)	0,00423
0,0	285,0	575,0	0,02542 (1)	0,00402
0,0	305,0	575,0	0,02388 (1)	0,00361
0,0	-15,0	595,0	0,03437 (1)	0,00284
0,0	5,0	595,0	0,03592 (1)	0,00298
0,0	25,0	595,0	0,03822 (1)	0,00301
0,0	65,0	595,0	0,04076 (1)	0,00293
0,0	85,0	595,0	0,04065 (1)	0,00309
0,0	105,0	595,0	0,04060 (1)	0,00329
0,0	125,0	595,0	0,03945 (1)	0,00359
0,0	145,0	595,0	0,03801 (1)	0,00386
0,0	165,0	595,0	0,03588 (1)	0,00403
0,0	185,0	595,0	0,03358 (1)	0,00417
0,0	205,0	595,0	0,03185 (1)	0,00412
0,0	225,0	595,0	0,02965 (1)	0,00424
0,0	245,0	595,0	0,02764 (1)	0,00412
0,0	265,0	595,0	0,02576 (1)	0,00392
0,0	285,0	595,0	0,02462 (1)	0,00364
0,0	305,0	595,0	0,02327 (1)	0,00334
0,0	-15,0	615,0	0,03175 (1)	0,00247
0,0	5,0	615,0	0,03311 (1)	0,00259
0,0	105,0	615,0	0,03658 (1)	0,00286
0,0	125,0	615,0	0,03578 (1)	0,00316
0,0	145,0	615,0	0,03451 (1)	0,00334
0,0	165,0	615,0	0,03370 (1)	0,00348
0,0	185,0	615,0	0,03162 (1)	0,00358
0,0	205,0	615,0	0,02959 (1)	0,00364
0,0	225,0	615,0	0,02783 (1)	0,00383
0,0	245,0	615,0	0,02682 (1)	0,00365
0,0	265,0	615,0	0,02537 (1)	0,00347
0,0	285,0	615,0	0,02329 (1)	0,00332
0,0	305,0	615,0	0,02278 (1)	0,00309
0,0	-15,0	635,0	0,02960 (1)	0,00226
0,0	5,0	635,0	0,03096 (1)	0,00233
0,0	125,0	635,0	0,03260 (1)	0,00277
0,0	145,0	635,0	0,03183 (1)	0,00299
0,0	165,0	635,0	0,03074 (1)	0,00306
0,0	185,0	635,0	0,02923 (1)	0,00318
0,0	205,0	635,0	0,02782 (1)	0,00329

				LST1
0,0	225,0	635,0	0,02683 (1)	0,00323
0,0	245,0	635,0	0,02564 (1)	0,00330
0,0	265,0	635,0	0,02412 (1)	0,00317
0,0	285,0	635,0	0,02294 (1)	0,00297
0,0	305,0	635,0	0,02144 (1)	0,00286
0,0	-15,0	655,0	0,02758 (1)	0,00203
0,0	5,0	655,0	0,02893 (1)	0,00210
0,0	45,0	655,0	0,03017 (1)	0,00214
0,0	125,0	655,0	0,03025 (1)	0,00253
0,0	145,0	655,0	0,02942 (1)	0,00268
0,0	165,0	655,0	0,02833 (1)	0,00273
0,0	185,0	655,0	0,02713 (1)	0,00274
0,0	205,0	655,0	0,02631 (1)	0,00285
0,0	225,0	655,0	0,02535 (1)	0,00289
0,0	245,0	655,0	0,02445 (1)	0,00290
0,0	265,0	655,0	0,02258 (1)	0,00283
0,0	285,0	655,0	0,02200 (1)	0,00268
0,0	305,0	655,0	0,02071 (1)	0,00267
0,0	-15,0	675,0	0,02612 (1)	0,00184
0,0	5,0	675,0	0,02675 (1)	0,00184
0,0	25,0	675,0	0,02745 (1)	0,00186
0,0	45,0	675,0	0,02802 (1)	0,00192
0,0	65,0	675,0	0,02841 (1)	0,00189
0,0	85,0	675,0	0,02812 (1)	0,00199
0,0	105,0	675,0	0,02819 (1)	0,00206
0,0	125,0	675,0	0,02780 (1)	0,00217
0,0	145,0	675,0	0,02717 (1)	0,00231
0,0	165,0	675,0	0,02653 (1)	0,00243
0,0	185,0	675,0	0,02558 (1)	0,00246
0,0	205,0	675,0	0,02459 (1)	0,00243
0,0	225,0	675,0	0,02371 (1)	0,00255
0,0	245,0	675,0	0,02288 (1)	0,00255
0,0	265,0	675,0	0,02183 (1)	0,00253
0,0	285,0	675,0	0,02116 (1)	0,00241
0,0	305,0	675,0	0,02042 (1)	0,00235
0,0	-15,0	695,0	0,02414 (1)	0,00164
0,0	5,0	695,0	0,02497 (1)	0,00165
0,0	25,0	695,0	0,02547 (1)	0,00168
0,0	45,0	695,0	0,02591 (1)	0,00168
0,0	65,0	695,0	0,02631 (1)	0,00168
0,0	85,0	695,0	0,02610 (1)	0,00174
0,0	105,0	695,0	0,02618 (1)	0,00187
0,0	125,0	695,0	0,02591 (1)	0,00189
0,0	145,0	695,0	0,02523 (1)	0,00203
0,0	165,0	695,0	0,02476 (1)	0,00208
0,0	185,0	695,0	0,02411 (1)	0,00223
0,0	205,0	695,0	0,02314 (1)	0,00224
0,0	225,0	695,0	0,02234 (1)	0,00231
0,0	245,0	695,0	0,02192 (1)	0,00231
0,0	265,0	695,0	0,02083 (1)	0,00227
0,0	285,0	695,0	0,02025 (1)	0,00221
0,0	305,0	695,0	0,01939 (1)	0,00211

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

70 ditl. azotu (gaz)	d1=200,000	obszar zwykły
CAS 10102-44-0	percentyl 99,800	
0,0	-15,0	5,95124 (1)
0,0	5,0	6,87781 (1)
0,0	25,0	7,97779 (1)
0,0	45,0	9,29966 (1)
0,0	65,0	10,36975 (1)
0,0	85,0	11,30020 (1)
0,0	105,0	11,35667 (1)
0,0	125,0	10,76244 (1)
0,0	145,0	9,40792 (1)
0,0	165,0	8,23047 (1)
0,0	185,0	6,94563 (1)
0,0	205,0	6,30382 (1)
0,0	225,0	5,40298 (1)
0,0	245,0	4,90079 (1)
0,0	265,0	4,47984 (1)
0,0	285,0	4,04996 (1)
0,0	305,0	3,77498 (1)
0,0	-15,0	6,56143 (1)
0,0	5,0	7,27521 (1)
0,0	25,0	8,31241 (1)
0,0	45,0	10,25548 (1)
0,0	65,0	12,30482 (1)
0,0	85,0	13,95656 (1)
0,0	105,0	14,16131 (1)
0,0	125,0	12,70655 (1)
0,0	145,0	10,60389 (1)
0,0	165,0	8,71344 (1)
0,0	185,0	7,35372 (1)
0,0	205,0	6,39171 (1)
0,0	225,0	5,35542 (1)
0,0	245,0	4,84728 (1)
0,0	265,0	4,54346 (1)
0,0	285,0	4,20135 (1)
0,0	305,0	3,90313 (1)
0,0	-15,0	6,58219 (1)
0,0	5,0	7,53474 (1)
0,0	25,0	9,00018 (1)
0,0	45,0	10,89690 (1)
0,0	65,0	14,23397 (1)
0,0	85,0	17,65833 (1)
0,0	105,0	18,35848 (1)
0,0	125,0	15,08046 (1)
0,0	145,0	11,24960 (1)
0,0	165,0	8,80803 (1)
0,0	185,0	7,49905 (1)
0,0	205,0	6,31444 (1)
0,0	225,0	5,51694 (1)
0,0	245,0	4,90029 (1)
0,0	265,0	4,60599 (1)
0,0	285,0	4,12193 (1)
0,0	305,0	3,83494 (1)
0,0	-15,0	6,87407 (1)
0,0	5,0	7,68448 (1)
0,0	25,0	9,43734 (1)

0,0	165,0	235,0	9,01533 (1)	1,83835
0,0	185,0	235,0	7,37872 (1)	1,35609
0,0	205,0	235,0	6,25361 (1)	1,14060
0,0	225,0	235,0	5,50930 (1)	0,92513
0,0	245,0	235,0	4,90305 (1)	0,76829
0,0	265,0	235,0	4,49659 (1)	0,66967
0,0	285,0	235,0	4,02360 (1)	0,59741
0,0	305,0	235,0	3,78576 (1)	0,58509
0,0	-15,0	255,0	7,01289 (1)	1,22843
0,0	5,0	255,0	8,22105 (1)	1,68785
0,0	25,0	255,0	9,72679 (1)	2,45932
0,0	165,0	255,0	8,79363 (1)	2,37021
0,0	185,0	255,0	7,33113 (1)	1,66540
0,0	205,0	255,0	6,31097 (1)	1,33857
0,0	225,0	255,0	5,38421 (1)	1,06594
0,0	245,0	255,0	4,96189 (1)	0,84491
0,0	265,0	255,0	4,28793 (1)	0,76023
0,0	285,0	255,0	4,00305 (1)	0,67708
0,0	305,0	255,0	3,84601 (1)	0,65404
0,0	-15,0	275,0	6,85467 (1)	1,47516
0,0	5,0	275,0	8,03161 (1)	2,11393
0,0	25,0	275,0	10,10237 (1)	3,00360
0,0	165,0	275,0	8,99702 (1)	2,77720
0,0	185,0	275,0	7,13447 (1)	1,99444
0,0	205,0	275,0	6,08671 (1)	1,58912
0,0	225,0	275,0	5,48934 (1)	1,26952
0,0	245,0	275,0	4,87957 (1)	0,99352
0,0	265,0	275,0	4,43089 (1)	0,85268
0,0	285,0	275,0	4,05120 (1)	0,77539
0,0	305,0	275,0	3,70718 (1)	0,72726
0,0	-15,0	295,0	6,52411 (1)	1,64071
0,0	5,0	295,0	7,78035 (1)	2,31315
0,0	25,0	295,0	9,70147 (1)	3,41767
0,0	105,0	295,0	26,31257 (1)	20,53537
0,0	125,0	295,0	15,14957 (1)	8,50251
0,0	145,0	295,0	10,69576 (1)	4,84001
0,0	245,0	295,0	4,85862 (1)	1,10821
0,0	265,0	295,0	4,37256 (1)	0,95861
0,0	285,0	295,0	4,00107 (1)	0,86377
0,0	305,0	295,0	3,77686 (1)	0,79293
0,0	-15,0	315,0	6,39848 (1)	1,71148
0,0	5,0	315,0	7,76025 (1)	2,31836
0,0	25,0	315,0	9,49584 (1)	3,61406
0,0	45,0	315,0	12,87012 (1)	5,94956
0,0	65,0	315,0	21,99447 (1)	10,44246
0,0	145,0	315,0	9,96809 (1)	5,09464
0,0	165,0	315,0	8,06247 (1)	3,27279
0,0	185,0	315,0	7,04564 (1)	2,26523
0,0	205,0	315,0	6,01263 (1)	1,98671
0,0	225,0	315,0	5,22797 (1)	1,58017
0,0	245,0	315,0	4,68323 (1)	1,25315
0,0	265,0	315,0	4,30889 (1)	1,19941
0,0	285,0	315,0	4,01909 (1)	1,09852
0,0	305,0	315,0	3,78895 (1)	0,87407
0,0	-15,0	335,0	6,30893 (1)	1,71673
0,0	5,0	335,0	7,58561 (1)	2,24704
0,0	25,0	335,0	9,10395 (1)	3,65610
0,0	45,0	335,0	11,95445 (1)	5,79376
0,0	65,0	335,0	17,33523 (1)	10,42492
0,0	245,0	335,0	5,29880 (1)	1,79013
0,0	265,0	335,0	5,33823 (1)	1,68475
0,0	285,0	335,0	4,17336 (1)	1,49737
0,0	305,0	335,0	3,62055 (1)	0,97445
0,0	-15,0	355,0	6,34482 (1)	1,71177
0,0	5,0	355,0	7,14128 (1)	2,36748
0,0	25,0	355,0	8,77955 (1)	3,72970
0,0	45,0	355,0	11,21390 (1)	5,58781
0,0	65,0	355,0	15,76102 (1)	9,21020
0,0	285,0	355,0	5,82480 (1)	1,74098
0,0	305,0	355,0	4,90901 (1)	1,15601
0,0	-15,0	375,0	6,03409 (1)	1,72068
0,0	5,0	375,0	7,20727 (1)	2,34277
0,0	25,0	375,0	8,48584 (1)	3,93444
0,0	45,0	375,0	11,17637 (1)	5,84021
0,0	65,0	375,0	17,15262 (1)	10,14042
0,0	265,0	375,0	14,00798 (1)	5,53564
0,0	285,0	375,0	8,74595 (1)	2,02924
0,0	305,0	375,0	6,49594 (1)	1,20475
0,0	-15,0	395,0	6,22407 (1)	1,66107
0,0	5,0	395,0	7,05841 (1)	2,26667
0,0	25,0	395,0	8,75922 (1)	3,55953
0,0	45,0	395,0	11,35662 (1)	5,86080
0,0	65,0	395,0	18,04728 (1)	10,86060
0,0	125,0	395,0	12,17899 (1)	6,97052
0,0	145,0	395,0	9,55046 (1)	4,50542
0,0	165,0	395,0	7,45320 (1)	3,23847
0,0	265,0	395,0	10,61972 (1)	3,81357
0,0	285,0	395,0	8,19004 (1)	1,84164
0,0	305,0	395,0	6,85378 (1)	1,12925
0,0	-15,0	415,0	5,97697 (1)	1,44393
0,0	5,0	415,0	6,85457 (1)	1,96708
0,0	25,0	415,0	8,32704 (1)	2,77411
0,0	45,0	415,0	10,90060 (1)	4,25634
0,0	125,0	415,0	11,68701 (1)	6,00226
0,0	145,0	415,0	8,75796 (1)	4,01675
0,0	165,0	415,0	7,47120 (1)	2,80352
0,0	185,0	415,0	6,20413 (1)	2,35862
0,0	205,0	415,0	5,61068 (1)	2,26771
0,0	225,0	415,0	7,59882 (1)	2,79311
0,0	245,0	415,0	6,58455 (1)	3,08325
0,0	265,0	415,0	6,51898 (1)	2,57338
0,0	285,0	415,0	6,77315 (1)	1,61138
0,0	305,0	415,0	6,36165 (1)	1,05748
0,0	-15,0	435,0	6,01941 (1)	1,17850
0,0	5,0	435,0	7,02764 (1)	1,63921
0,0	25,0	435,0	8,98719 (1)	2,20847
0,0	45,0	435,0	11,87209 (1)	2,98008
0,0	105,0	435,0	19,50402 (1)	5,46144
0,0	125,0	435,0	11,97484 (1)	4,02066
0,0	145,0	435,0	8,83740 (1)	3,02015
0,0	165,0	435,0	7,18490 (1)	2,30015
0,0	185,0	435,0	6,19404 (1)	2,01537
0,0	205,0	435,0	5,54761 (1)	2,03840
0,0	225,0	435,0	4,94647 (1)	1,81620

0,0	245,0	435,0	4,45986	(1)	1,70139
0,0	265,0	435,0	4,43423	(1)	1,84984
0,0	285,0	435,0	4,95469	(1)	1,30573
0,0	305,0	435,0	5,14320	(1)	1,00789
0,0	-15,0	455,0	6,08253	(1)	1,02162
0,0	5,0	455,0	7,23141	(1)	1,26782
0,0	25,0	455,0	9,14066	(1)	1,58760
0,0	45,0	455,0	12,12990	(1)	1,99452
0,0	105,0	455,0	16,29438	(1)	2,82873
0,0	125,0	455,0	11,91589	(1)	2,93429
0,0	145,0	455,0	9,00929	(1)	2,37819
0,0	165,0	455,0	7,12829	(1)	1,93329
0,0	185,0	455,0	6,30847	(1)	1,81451
0,0	205,0	455,0	5,44448	(1)	1,67783
0,0	225,0	455,0	4,95813	(1)	1,42287
0,0	245,0	455,0	4,51826	(1)	1,23857
0,0	265,0	455,0	4,13551	(1)	1,38086
0,0	285,0	455,0	4,09254	(1)	1,13348
0,0	305,0	455,0	4,27103	(1)	0,91455
0,0	-15,0	475,0	6,16642	(1)	0,91344
0,0	5,0	475,0	7,28004	(1)	1,09019
0,0	25,0	475,0	8,93421	(1)	1,28523
0,0	45,0	475,0	11,13072	(1)	1,46761
0,0	65,0	475,0	13,25814	(1)	1,40387
0,0	105,0	475,0	13,14407	(1)	1,77939
0,0	125,0	475,0	10,94602	(1)	1,97701
0,0	145,0	475,0	8,85884	(1)	1,89132
0,0	165,0	475,0	7,30404	(1)	1,65979
0,0	185,0	475,0	6,29998	(1)	1,50927
0,0	205,0	475,0	5,45227	(1)	1,38760
0,0	225,0	475,0	4,89264	(1)	1,17406
0,0	245,0	475,0	4,48909	(1)	1,03214
0,0	265,0	475,0	4,11330	(1)	1,11776
0,0	285,0	475,0	3,89340	(1)	0,93170
0,0	305,0	475,0	3,89689	(1)	0,80696
0,0	-15,0	495,0	6,38343	(1)	0,78200
0,0	5,0	495,0	7,26651	(1)	0,89568
0,0	25,0	495,0	8,51168	(1)	1,01255
0,0	45,0	495,0	9,84109	(1)	1,02344
0,0	105,0	495,0	10,82738	(1)	1,23571
0,0	125,0	495,0	9,69780	(1)	1,34105
0,0	145,0	495,0	8,39258	(1)	1,49945
0,0	165,0	495,0	7,08231	(1)	1,39295
0,0	185,0	495,0	6,19504	(1)	1,31113
0,0	205,0	495,0	5,38543	(1)	1,17697
0,0	225,0	495,0	4,95066	(1)	1,02041
0,0	245,0	495,0	4,44059	(1)	0,92164
0,0	265,0	495,0	4,00403	(1)	0,93918
0,0	285,0	495,0	3,79096	(1)	0,82343
0,0	305,0	495,0	3,60171	(1)	0,74012
0,0	-15,0	515,0	6,05397	(1)	0,67480
0,0	5,0	515,0	6,79289	(1)	0,75553
0,0	25,0	515,0	7,61131	(1)	0,82631
0,0	45,0	515,0	9,60533	(1)	0,81563
0,0	105,0	515,0	9,21978	(1)	0,91799
0,0	125,0	515,0	8,56443	(1)	1,02134
0,0	145,0	515,0	7,61731	(1)	1,11668
0,0	165,0	515,0	6,59621	(1)	1,16054
0,0	185,0	515,0	5,87308	(1)	1,13187
0,0	205,0	515,0	5,38096	(1)	1,02957
0,0	225,0	515,0	4,76678	(1)	0,91819
0,0	245,0	515,0	4,31711	(1)	0,83971
0,0	265,0	515,0	4,01027	(1)	0,80636
0,0	285,0	515,0	3,79024	(1)	0,74653
0,0	305,0	515,0	3,43916	(1)	0,67968
0,0	-15,0	535,0	5,68384	(1)	0,59253
0,0	5,0	535,0	6,41579	(1)	0,64289
0,0	25,0	535,0	6,97919	(1)	0,63920
0,0	45,0	535,0	8,14378	(1)	0,68519
0,0	105,0	535,0	7,98095	(1)	0,75729
0,0	125,0	535,0	7,45752	(1)	0,85333
0,0	145,0	535,0	6,91739	(1)	0,91888
0,0	165,0	535,0	6,33772	(1)	0,96025
0,0	185,0	535,0	5,62484	(1)	0,97606
0,0	205,0	535,0	5,16107	(1)	0,92274
0,0	225,0	535,0	4,61897	(1)	0,84276
0,0	245,0	535,0	4,19734	(1)	0,77697
0,0	265,0	535,0	3,94624	(1)	0,74122
0,0	285,0	535,0	3,73638	(1)	0,67796
0,0	305,0	535,0	3,43476	(1)	0,61448
0,0	-15,0	555,0	5,42063	(1)	0,51598
0,0	5,0	555,0	5,89209	(1)	0,55036
0,0	25,0	555,0	6,35616	(1)	0,54171
0,0	45,0	555,0	7,09065	(1)	0,56796
0,0	105,0	555,0	7,03040	(1)	0,62532
0,0	125,0	555,0	6,73466	(1)	0,70434
0,0	145,0	555,0	6,14708	(1)	0,76012
0,0	165,0	555,0	5,66897	(1)	0,80902
0,0	185,0	555,0	5,29094	(1)	0,81893
0,0	205,0	555,0	4,74585	(1)	0,79255
0,0	225,0	555,0	4,46926	(1)	0,73085
0,0	245,0	555,0	4,08516	(1)	0,70362
0,0	265,0	555,0	3,75858	(1)	0,67364
0,0	285,0	555,0	3,63737	(1)	0,62339
0,0	305,0	555,0	3,43703	(1)	0,56265
0,0	-15,0	575,0	5,06297	(1)	0,46045
0,0	5,0	575,0	5,32388	(1)	0,49361
0,0	25,0	575,0	5,77182	(1)	0,48921
0,0	45,0	575,0	6,23038	(1)	0,47738
0,0	65,0	575,0	6,26173	(1)	0,50620
0,0	85,0	575,0	6,21439	(1)	0,52747
0,0	105,0	575,0	6,00450	(1)	0,59706
0,0	125,0	575,0	5,76983	(1)	0,63099
0,0	145,0	575,0	5,39207	(1)	0,67792
0,0	165,0	575,0	4,98170	(1)	0,68096
0,0	185,0	575,0	4,66986	(1)	0,67702
0,0	205,0	575,0	4,34448	(1)	0,64477
0,0	225,0	575,0	4,06213	(1)	0,66419
0,0	245,0	575,0	3,68153	(1)	0,60946
0,0	265,0	575,0	3,48840	(1)	0,56879
0,0	285,0	575,0	3,27862	(1)	0,52932
0,0	305,0	575,0	4,71628	(1)	0,40001
0,0	-15,0	595,0	4,92831	(1)	0,42126
0,0	5,0	595,0	5,24422	(1)	0,43518
0,0	25,0	595,0			

LST1

LST1

0,0	65,0	595,0	5,59245	(1)	0,42341
0,0	85,0	595,0	5,57762	(1)	0,43952
0,0	105,0	595,0	5,57135	(1)	0,46607
0,0	125,0	595,0	5,41269	(1)	0,49813
0,0	145,0	595,0	5,21495	(1)	0,54905
0,0	165,0	595,0	4,92363	(1)	0,57004
0,0	185,0	595,0	4,60722	(1)	0,58772
0,0	205,0	595,0	4,36992	(1)	0,59772
0,0	225,0	595,0	4,06794	(1)	0,60435
0,0	245,0	595,0	3,79277	(1)	0,57947
0,0	265,0	595,0	3,53420	(1)	0,55866
0,0	285,0	595,0	3,37860	(1)	0,50995
0,0	305,0	595,0	3,19524	(1)	0,47576
0,0	-15,0	615,0	4,35575	(1)	0,36231
0,0	5,0	615,0	4,54253	(1)	0,38016
0,0	105,0	615,0	5,01874	(1)	0,41856
0,0	125,0	615,0	4,90949	(1)	0,43734
0,0	145,0	615,0	4,73531	(1)	0,47247
0,0	165,0	615,0	4,62369	(1)	0,48698
0,0	185,0	615,0	4,33910	(1)	0,50764
0,0	205,0	615,0	4,06004	(1)	0,51349
0,0	225,0	615,0	3,81915	(1)	0,54651
0,0	245,0	615,0	3,67969	(1)	0,50705
0,0	265,0	615,0	3,48162	(1)	0,50297
0,0	285,0	615,0	3,19656	(1)	0,47254
0,0	305,0	615,0	3,12847	(1)	0,43338
0,0	-15,0	635,0	4,06174	(1)	0,31723
0,0	5,0	635,0	4,24796	(1)	0,32681
0,0	125,0	635,0	4,47252	(1)	0,39653
0,0	145,0	635,0	4,36808	(1)	0,42140
0,0	165,0	635,0	4,21831	(1)	0,43277
0,0	185,0	635,0	4,01000	(1)	0,46225
0,0	205,0	635,0	3,81773	(1)	0,46168
0,0	225,0	635,0	3,68133	(1)	0,46041
0,0	245,0	635,0	3,51760	(1)	0,46244
0,0	265,0	635,0	3,30977	(1)	0,45087
0,0	285,0	635,0	3,14891	(1)	0,40970
0,0	305,0	635,0	2,94407	(1)	0,39499
0,0	-15,0	655,0	3,78360	(1)	0,28243
0,0	5,0	655,0	3,97001	(1)	0,29629
0,0	45,0	655,0	4,14015	(1)	0,30596
0,0	125,0	655,0	4,15045	(1)	0,35944
0,0	145,0	655,0	4,03650	(1)	0,38067
0,0	165,0	655,0	3,88758	(1)	0,38822
0,0	185,0	655,0	3,72211	(1)	0,39660
0,0	205,0	655,0	3,60988	(1)	0,40608
0,0	225,0	655,0	3,47856	(1)	0,40196
0,0	245,0	655,0	3,35545	(1)	0,41163
0,0	265,0	655,0	3,09896	(1)	0,41224
0,0	285,0	655,0	3,01970	(1)	0,38317
0,0	305,0	655,0	2,84301	(1)	0,37351
0,0	-15,0	675,0	3,58371	(1)	0,25571
0,0	5,0	675,0	3,67124	(1)	0,26462
0,0	25,0	675,0	3,76630	(1)	0,26249
0,0	45,0	675,0	3,84429	(1)	0,26826
0,0	65,0	675,0	3,89792	(1)	0,27287
0,0	85,0	675,0	3,85830	(1)	0,27637
0,0	105,0	675,0	3,86822	(1)	0,29640
0,0	125,0	675,0	3,81414	(1)	0,31063
0,0	145,0	675,0	3,72779	(1)	0,32314
0,0	165,0	675,0	3,64044	(1)	0,33879
0,0	185,0	675,0	3,50959	(1)	0,34774
0,0	205,0	675,0	3,37341	(1)	0,35733
0,0	225,0	675,0	3,25329	(1)	0,36243
0,0	245,0	675,0	3,14009	(1)	0,35786
0,0	265,0	675,0	2,99560	(1)	0,35984
0,0	285,0	675,0	2,90489	(1)	0,33578
0,0	305,0	675,0	2,80430	(1)	0,32325
0,0	-15,0	695,0	3,31179	(1)	0,23465
0,0	5,0	695,0	3,42617	(1)	0,23625
0,0	25,0	695,0	3,49462	(1)	0,23262
0,0	45,0	695,0	3,55493	(1)	0,24089
0,0	65,0	695,0	3,60957	(1)	0,23716
0,0	85,0	695,0	3,58159	(1)	0,24886
0,0	105,0	695,0	3,59244	(1)	0,25923
0,0	125,0	695,0	3,55536	(1)	0,27613
0,0	145,0	695,0	3,46186	(1)	0,28990
0,0	165,0	695,0	3,39679	(1)	0,29946
0,0	185,0	695,0	3,30805	(1)	0,30965
0,0	205,0	695,0	3,17535	(1)	0,31222
0,0	225,0	695,0	3,06654	(1)	0,32519
0,0	245,0	695,0	2,90082	(1)	0,32614
0,0	265,0	695,0	2,85967	(1)	0,31629
0,0	285,0	695,0	2,78081	(1)	0,31131
0,0	305,0	695,0	2,66267	(1)	0,30814

72 ditl	siarki (gaz)	D1=350,000	obszar zwykły
CAS	7446-09-5		percenty 99,726
0,0	-15,0	175,0	0,04352 (1)
0,0	5,0	175,0	0,05042 (1)
0,0	25,0	175,0	0,05853 (1)
0,0	45,0	175,0	0,06827 (1)
0,0	65,0	175,0	0,07613 (1)
0,0	85,0	175,0	0,08296 (1)
0,0	105,0	175,0	0,08337 (1)
0,0	125,0	175,0	0,07901 (1)
0,0	145,0	175,0	0,06906 (1)
0,0	165,0	175,0	0,06042 (1)
0,0	185,0	175,0	0,05099 (1)
0,0	205,0	175,0	0,04628 (1)
0,0	225,0	175,0	0,03966 (1)
0,0	245,0	175,0	0,03598 (1)
0,0	265,0	175,0	0,03289 (1)
0,0	285,0	175,0	0,02973 (1)
0,0	305,0	175,0	0,02771 (1)
0,0	-15,0	195,0	0,04790 (1)
0,0	5,0	195,0	0,05328 (1)
0,0	25,0	195,0	0,06098 (1)
0,0	45,0	195,0	0,07527 (1)
0,0	65,0	195,0	0,09033 (1)
0,0	85,0	195,0	0,10246 (1)
0,0	105,0	195,0	0,10396 (1)

0,0	125,0	195,0	0,09328 (1)	0,00619
0,0	145,0	195,0	0,07784 (1)	0,00645
0,0	165,0	195,0	0,06397 (1)	0,00580
0,0	185,0	195,0	0,05400 (1)	0,00509
0,0	205,0	195,0	0,04692 (1)	0,00444
0,0	225,0	195,0	0,04064 (1)	0,00368
0,0	245,0	195,0	0,03558 (1)	0,00323
0,0	265,0	195,0	0,03335 (1)	0,00277
0,0	285,0	195,0	0,03084 (1)	0,00254
0,0	305,0	195,0	0,02865 (1)	0,00228
0,0	-15,0	215,0	0,04779 (1)	0,00496
0,0	5,0	215,0	0,05499 (1)	0,00637
0,0	25,0	215,0	0,06599 (1)	0,00810
0,0	45,0	215,0	0,07998 (1)	0,01001
0,0	65,0	215,0	0,10449 (1)	0,01165
0,0	85,0	215,0	0,12963 (1)	0,01013
0,0	105,0	215,0	0,13477 (1)	0,00909
0,0	125,0	215,0	0,11071 (1)	0,00987
0,0	145,0	215,0	0,08258 (1)	0,00913
0,0	165,0	215,0	0,06466 (1)	0,00755
0,0	185,0	215,0	0,05505 (1)	0,00613
0,0	205,0	215,0	0,04636 (1)	0,00512
0,0	225,0	215,0	0,04050 (1)	0,00426
0,0	245,0	215,0	0,03597 (1)	0,00359
0,0	265,0	215,0	0,03381 (1)	0,00308
0,0	285,0	215,0	0,03026 (1)	0,00277
0,0	305,0	215,0	0,02815 (1)	0,00254
0,0	-15,0	235,0	0,04959 (1)	0,00564
0,0	5,0	235,0	0,05566 (1)	0,00747
0,0	25,0	235,0	0,06889 (1)	0,00973
0,0	165,0	235,0	0,06618 (1)	0,00946
0,0	185,0	235,0	0,05417 (1)	0,00721
0,0	205,0	235,0	0,04591 (1)	0,00597
0,0	225,0	235,0	0,04044 (1)	0,00483
0,0	245,0	235,0	0,03599 (1)	0,00394
0,0	265,0	235,0	0,03301 (1)	0,00345
0,0	285,0	235,0	0,02954 (1)	0,00308
0,0	305,0	235,0	0,02779 (1)	0,00281
0,0	-15,0	255,0	0,05057 (1)	0,00644
0,0	5,0	255,0	0,05933 (1)	0,00878
0,0	25,0	255,0	0,07032 (1)	0,01256
0,0	165,0	255,0	0,06456 (1)	0,01252
0,0	185,0	255,0	0,05382 (1)	0,00873
0,0	205,0	255,0	0,04633 (1)	0,00703
0,0	225,0	255,0	0,03953 (1)	0,00547
0,0	245,0	255,0	0,03643 (1)	0,00432
0,0	265,0	255,0	0,03148 (1)	0,00380
0,0	285,0	255,0	0,02939 (1)	0,00334
0,0	305,0	255,0	0,02823 (1)	0,00314
0,0	-15,0	275,0	0,04970 (1)	0,00742
0,0	5,0	275,0	0,05827 (1)	0,01069
0,0	25,0	275,0	0,07311 (1)	0,01565
0,0	165,0	275,0	0,06605 (1)	0,01482
0,0	185,0	275,0	0,05238 (1)	0,01031
0,0	205,0	275,0	0,04468 (1)	0,00820
0,0	225,0	275,0	0,04030 (1)	0,00633
0,0	245,0	275,0	0,03582 (1)	0,00485
0,0	265,0	275,0	0,03253 (1)	0,00405
0,0	285,0	275,0	0,02974 (1)	0,00388
0,0	305,0	275,0	0,02721 (1)	0,00361
0,0	-15,0	295,0	0,04774 (1)	0,00819
0,0	5,0	295,0	0,05700 (1)	0,01139
0,0	25,0	295,0	0,07116 (1)	0,01836
0,0	105,0	295,0	0,19316 (1)	0,13780
0,0	125,0	295,0	0,11122 (1)	0,05390
0,0	145,0	295,0	0,07852 (1)	0,02770
0,0	165,0	295,0	0,03567 (1)	0,00538
0,0	185,0	295,0	0,03210 (1)	0,00498
0,0	205,0	295,0	0,02937 (1)	0,00457
0,0	225,0	295,0	0,02773 (1)	0,00404
0,0	-15,0	315,0	0,04696 (1)	0,00844
0,0	5,0	315,0	0,05697 (1)	0,01169
0,0	25,0	315,0	0,06971 (1)	0,01908
0,0	45,0	315,0	0,09448 (1)	0,03294
0,0	65,0	315,0	0,16146 (1)	0,06221
0,0	145,0	315,0	0,07318 (1)	0,02974
0,0	165,0	315,0	0,05919 (1)	0,01860
0,0	185,0	315,0	0,05172 (1)	0,01266
0,0	205,0	315,0	0,04414 (1)	0,01080
0,0	225,0	315,0	0,03838 (1)	0,00855
0,0	245,0	315,0	0,03438 (1)	0,00657
0,0	265,0	315,0	0,03163 (1)	0,00603
0,0	285,0	315,0	0,02950 (1)	0,00588
0,0	305,0	315,0	0,02782 (1)	0,00435
0,0	-15,0	335,0	0,04631 (1)	0,00819
0,0	5,0	335,0	0,05569 (1)	0,01183
0,0	25,0	335,0	0,06683 (1)	0,01925
0,0	45,0	335,0	0,08776 (1)	0,03442
0,0	65,0	335,0	0,12726 (1)	0,06102
0,0	145,0	335,0	0,03461 (1)	0,00884
0,0	165,0	335,0	0,03079 (1)	0,00819
0,0	185,0	335,0	0,02982 (1)	0,00678
0,0	205,0	335,0	0,02658 (1)	0,00474
0,0	-15,0	355,0	0,04658 (1)	0,00829
0,0	5,0	355,0	0,05243 (1)	0,01230
0,0	25,0	355,0	0,06445 (1)	0,01831
0,0	45,0	355,0	0,08232 (1)	0,03433
0,0	65,0	355,0	0,11570 (1)	0,05931
0,0	145,0	355,0	0,03357 (1)	0,00789
0,0	165,0	355,0	0,03175 (1)	0,00508
0,0	185,0	355,0	0,04430 (1)	0,00836
0,0	-15,0	375,0	0,05291 (1)	0,01270
0,0	5,0	375,0	0,06230 (1)	0,01881
0,0	25,0	375,0	0,08087 (1)	0,03293
0,0	45,0	375,0	0,12532 (1)	0,06239
0,0	65,0	375,0	0,08470 (1)	0,02317
0,0	145,0	375,0	0,05447 (1)	0,00884
0,0	165,0	375,0	0,04166 (1)	0,00537
0,0	185,0	395,0	0,04569 (1)	0,00819
0,0	-15,0	395,0	0,05108 (1)	0,01162
0,0	5,0	395,0	0,06309 (1)	0,01855
0,0	25,0	395,0	0,08234 (1)	0,02980
0,0	45,0	395,0	0,13237 (1)	0,06351
0,0	65,0	395,0	0,08941 (1)	0,04328
0,0	125,0	395,0		

LST1

				LST1
0,0	145,0	395,0	0,07011 (1)	0,02565
0,0	165,0	395,0	0,05472 (1)	0,01653
0,0	265,0	395,0	0,06662 (1)	0,01816
0,0	285,0	395,0	0,05237 (1)	0,00857
0,0	305,0	395,0	0,04451 (1)	0,00535
0,0	-15,0	415,0	0,04388 (1)	0,00709
0,0	5,0	415,0	0,05032 (1)	0,00985
0,0	25,0	415,0	0,06113 (1)	0,01378
0,0	45,0	415,0	0,08002 (1)	0,02156
0,0	125,0	415,0	0,08580 (1)	0,03222
0,0	145,0	415,0	0,06429 (1)	0,02099
0,0	165,0	415,0	0,05485 (1)	0,01545
0,0	185,0	415,0	0,04555 (1)	0,01241
0,0	205,0	415,0	0,04119 (1)	0,01112
0,0	225,0	415,0	0,04246 (1)	0,01343
0,0	245,0	415,0	0,03679 (1)	0,01539
0,0	265,0	415,0	0,04294 (1)	0,01222
0,0	285,0	415,0	0,04426 (1)	0,00744
0,0	305,0	415,0	0,04185 (1)	0,00490
0,0	-15,0	435,0	0,04419 (1)	0,00591
0,0	5,0	435,0	0,05159 (1)	0,00774
0,0	25,0	435,0	0,06598 (1)	0,01005
0,0	45,0	435,0	0,08715 (1)	0,01385
0,0	105,0	435,0	0,14318 (1)	0,02806
0,0	125,0	435,0	0,08791 (1)	0,02414
0,0	145,0	435,0	0,06488 (1)	0,01760
0,0	165,0	435,0	0,05275 (1)	0,01310
0,0	185,0	435,0	0,04547 (1)	0,01126
0,0	205,0	435,0	0,04073 (1)	0,01004
0,0	225,0	435,0	0,03631 (1)	0,00901
0,0	245,0	435,0	0,03274 (1)	0,00890
0,0	265,0	435,0	0,03200 (1)	0,00832
0,0	285,0	435,0	0,03390 (1)	0,00660
0,0	305,0	435,0	0,03456 (1)	0,00479
0,0	-15,0	455,0	0,04465 (1)	0,00500
0,0	5,0	455,0	0,05309 (1)	0,00626
0,0	25,0	455,0	0,06710 (1)	0,00789
0,0	45,0	455,0	0,08905 (1)	0,00982
0,0	105,0	455,0	0,11962 (1)	0,01468
0,0	125,0	455,0	0,08748 (1)	0,01509
0,0	145,0	455,0	0,06614 (1)	0,01283
0,0	165,0	455,0	0,05233 (1)	0,01088
0,0	185,0	455,0	0,04631 (1)	0,00983
0,0	205,0	455,0	0,03997 (1)	0,00863
0,0	225,0	455,0	0,03640 (1)	0,00721
0,0	245,0	455,0	0,03317 (1)	0,00663
0,0	265,0	455,0	0,03032 (1)	0,00666
0,0	285,0	455,0	0,02950 (1)	0,00564
0,0	305,0	455,0	0,02969 (1)	0,00437
0,0	-15,0	475,0	0,04527 (1)	0,00420
0,0	5,0	475,0	0,05344 (1)	0,00507
0,0	25,0	475,0	0,06559 (1)	0,00602
0,0	45,0	475,0	0,08171 (1)	0,00699
0,0	65,0	475,0	0,09733 (1)	0,00703
0,0	105,0	475,0	0,09649 (1)	0,00919
0,0	125,0	475,0	0,08036 (1)	0,01024
0,0	145,0	475,0	0,06503 (1)	0,00987
0,0	165,0	475,0	0,05362 (1)	0,00898
0,0	185,0	475,0	0,04625 (1)	0,00835
0,0	205,0	475,0	0,04003 (1)	0,00750
0,0	225,0	475,0	0,03592 (1)	0,00624
0,0	245,0	475,0	0,03296 (1)	0,00573
0,0	265,0	475,0	0,03019 (1)	0,00552
0,0	285,0	475,0	0,02843 (1)	0,00482
0,0	305,0	475,0	0,02811 (1)	0,00400
0,0	-15,0	495,0	0,04686 (1)	0,00365
0,0	5,0	495,0	0,05334 (1)	0,00425
0,0	25,0	495,0	0,06249 (1)	0,00470
0,0	45,0	495,0	0,07224 (1)	0,00506
0,0	105,0	495,0	0,07949 (1)	0,00625
0,0	125,0	495,0	0,07119 (1)	0,00707
0,0	145,0	495,0	0,06161 (1)	0,00767
0,0	165,0	495,0	0,05199 (1)	0,00735
0,0	185,0	495,0	0,04548 (1)	0,00675
0,0	205,0	495,0	0,03954 (1)	0,00613
0,0	225,0	495,0	0,03634 (1)	0,00531
0,0	245,0	495,0	0,03260 (1)	0,00502
0,0	265,0	495,0	0,02939 (1)	0,00482
0,0	285,0	495,0	0,02777 (1)	0,00421
0,0	305,0	495,0	0,02622 (1)	0,00366
0,0	-15,0	515,0	0,04444 (1)	0,00312
0,0	5,0	515,0	0,04987 (1)	0,00358
0,0	25,0	515,0	0,05888 (1)	0,00382
0,0	85,0	515,0	0,07051 (1)	0,00422
0,0	105,0	515,0	0,06768 (1)	0,00481
0,0	125,0	515,0	0,06287 (1)	0,00541
0,0	145,0	515,0	0,05592 (1)	0,00583
0,0	165,0	515,0	0,04842 (1)	0,00617
0,0	185,0	515,0	0,04312 (1)	0,00579
0,0	205,0	515,0	0,03950 (1)	0,00527
0,0	225,0	515,0	0,03499 (1)	0,00469
0,0	245,0	515,0	0,03169 (1)	0,00444
0,0	265,0	515,0	0,02943 (1)	0,00415
0,0	285,0	515,0	0,02780 (1)	0,00366
0,0	305,0	515,0	0,02518 (1)	0,00334
0,0	-15,0	535,0	0,04173 (1)	0,00269
0,0	5,0	535,0	0,04710 (1)	0,00298
0,0	25,0	535,0	0,05124 (1)	0,00323
0,0	85,0	535,0	0,05978 (1)	0,00341
0,0	105,0	535,0	0,05859 (1)	0,00390
0,0	125,0	535,0	0,05475 (1)	0,00434
0,0	145,0	535,0	0,05078 (1)	0,00463
0,0	165,0	535,0	0,04653 (1)	0,00513
0,0	185,0	535,0	0,04129 (1)	0,00501
0,0	205,0	535,0	0,03789 (1)	0,00465
0,0	225,0	535,0	0,03391 (1)	0,00424
0,0	245,0	535,0	0,03081 (1)	0,00404
0,0	265,0	535,0	0,02897 (1)	0,00365
0,0	285,0	535,0	0,02741 (1)	0,00338
0,0	305,0	535,0	0,02513 (1)	0,00302
0,0	-15,0	555,0	0,03979 (1)	0,00235
0,0	5,0	555,0	0,04325 (1)	0,00260
0,0	25,0	555,0	0,04666 (1)	0,00270
0,0	85,0	555,0	0,05205 (1)	0,00290

LST1

0,0	105,0	555,0	0,05161 (1)	0,00324
0,0	125,0	555,0	0,04944 (1)	0,00352
0,0	145,0	555,0	0,04513 (1)	0,00389
0,0	165,0	555,0	0,04162 (1)	0,00431
0,0	185,0	555,0	0,03884 (1)	0,00429
0,0	205,0	555,0	0,03484 (1)	0,00404
0,0	225,0	555,0	0,03281 (1)	0,00386
0,0	245,0	555,0	0,02999 (1)	0,00361
0,0	265,0	555,0	0,02759 (1)	0,00336
0,0	285,0	555,0	0,02669 (1)	0,00308
0,0	305,0	555,0	0,02519 (1)	0,00278
0,0	-15,0	575,0	0,03717 (1)	0,00207
0,0	5,0	575,0	0,03908 (1)	0,00221
0,0	25,0	575,0	0,04237 (1)	0,00230
0,0	65,0	575,0	0,04574 (1)	0,00235
0,0	85,0	575,0	0,04597 (1)	0,00252
0,0	105,0	575,0	0,04562 (1)	0,00274
0,0	125,0	575,0	0,04408 (1)	0,00289
0,0	145,0	575,0	0,04236 (1)	0,00323
0,0	165,0	575,0	0,03958 (1)	0,00332
0,0	185,0	575,0	0,03657 (1)	0,00354
0,0	205,0	575,0	0,03428 (1)	0,00352
0,0	225,0	575,0	0,03189 (1)	0,00339
0,0	245,0	575,0	0,02982 (1)	0,00330
0,0	265,0	575,0	0,02702 (1)	0,00303
0,0	285,0	575,0	0,02560 (1)	0,00282
0,0	305,0	575,0	0,02403 (1)	0,00254
0,0	-15,0	595,0	0,03462 (1)	0,00181
0,0	5,0	595,0	0,03618 (1)	0,00190
0,0	25,0	595,0	0,03850 (1)	0,00200
0,0	65,0	595,0	0,04105 (1)	0,00206
0,0	85,0	595,0	0,04095 (1)	0,00218
0,0	105,0	595,0	0,04090 (1)	0,00229
0,0	125,0	595,0	0,03974 (1)	0,00252
0,0	145,0	595,0	0,03828 (1)	0,00269
0,0	165,0	595,0	0,03615 (1)	0,00291
0,0	185,0	595,0	0,03382 (1)	0,00302
0,0	205,0	595,0	0,03208 (1)	0,00311
0,0	225,0	595,0	0,02986 (1)	0,00307
0,0	245,0	595,0	0,02784 (1)	0,00294
0,0	265,0	595,0	0,02594 (1)	0,00273
0,0	285,0	595,0	0,02479 (1)	0,00254
0,0	305,0	595,0	0,02343 (1)	0,00238
0,0	-15,0	615,0	0,03198 (1)	0,00159
0,0	5,0	615,0	0,03335 (1)	0,00169
0,0	105,0	615,0	0,03684 (1)	0,00207
0,0	125,0	615,0	0,03604 (1)	0,00218
0,0	145,0	615,0	0,03476 (1)	0,00238
0,0	165,0	615,0	0,03394 (1)	0,00251
0,0	185,0	615,0	0,03185 (1)	0,00257
0,0	205,0	615,0	0,02981 (1)	0,00274
0,0	225,0	615,0	0,02804 (1)	0,00269
0,0	245,0	615,0	0,02701 (1)	0,00260
0,0	265,0	615,0	0,02555 (1)	0,00253
0,0	285,0	615,0	0,02346 (1)	0,00234
0,0	305,0	615,0	0,02294 (1)	0,00221
0,0	-15,0	635,0	0,02982 (1)	0,00142
0,0	5,0	635,0	0,03118 (1)	0,00148
0,0	125,0	635,0	0,03283 (1)	0,00193
0,0	145,0	635,0	0,03207 (1)	0,00204
0,0	165,0	635,0	0,03097 (1)	0,00218
0,0	185,0	635,0	0,02944 (1)	0,00227
0,0	205,0	635,0	0,02803 (1)	0,00228
0,0	225,0	635,0	0,02702 (1)	0,00239
0,0	245,0	635,0	0,02582 (1)	0,00236
0,0	265,0	635,0	0,02429 (1)	0,00225
0,0	285,0	635,0	0,02310 (1)	0,00211
0,0	305,0	635,0	0,02158 (1)	0,00198
0,0	-15,0	655,0	0,02778 (1)	0,00124
0,0	5,0	655,0	0,02914 (1)	0,00130
0,0	45,0	655,0	0,03039 (1)	0,00137
0,0	125,0	655,0	0,03047 (1)	0,00163
0,0	145,0	655,0	0,02963 (1)	0,00172
0,0	165,0	655,0	0,02854 (1)	0,00188
0,0	185,0	655,0	0,02732 (1)	0,00200
0,0	205,0	655,0	0,02650 (1)	0,00198
0,0	225,0	655,0	0,02553 (1)	0,00208
0,0	245,0	655,0	0,02463 (1)	0,00204
0,0	265,0	655,0	0,02274 (1)	0,00201
0,0	285,0	655,0	0,02215 (1)	0,00190
0,0	305,0	655,0	0,02085 (1)	0,00184
0,0	-15,0	675,0	0,02631 (1)	0,00112
0,0	5,0	675,0	0,02695 (1)	0,00114
0,0	25,0	675,0	0,02765 (1)	0,00118
0,0	45,0	675,0	0,02822 (1)	0,00119
0,0	65,0	675,0	0,02862 (1)	0,00124
0,0	85,0	675,0	0,02832 (1)	0,00127
0,0	105,0	675,0	0,02840 (1)	0,00137
0,0	125,0	675,0	0,02800 (1)	0,00144
0,0	145,0	675,0	0,02737 (1)	0,00155
0,0	165,0	675,0	0,02672 (1)	0,00164
0,0	185,0	675,0	0,02576 (1)	0,00170
0,0	205,0	675,0	0,02476 (1)	0,00179
0,0	225,0	675,0	0,02388 (1)	0,00177
0,0	245,0	675,0	0,02304 (1)	0,00176
0,0	265,0	675,0	0,02198 (1)	0,00181
0,0	285,0	675,0	0,02130 (1)	0,00177
0,0	305,0	675,0	0,02055 (1)	0,00168
0,0	-15,0	695,0	0,02431 (1)	0,00101
0,0	5,0	695,0	0,02515 (1)	0,00103
0,0	25,0	695,0	0,02565 (1)	0,00103
0,0	45,0	695,0	0,02609 (1)	0,00103
0,0	65,0	695,0	0,02650 (1)	0,00108
0,0	85,0	695,0	0,02629 (1)	0,00113
0,0	105,0	695,0	0,02637 (1)	0,00119
0,0	125,0	695,0	0,02610 (1)	0,00125
0,0	145,0	695,0	0,02541 (1)	0,00131
0,0	165,0	695,0	0,02493 (1)	0,00142
0,0	185,0	695,0	0,02428 (1)	0,00150
0,0	205,0	695,0	0,02331 (1)	0,00153
0,0	225,0	695,0	0,02250 (1)	0,00158
0,0	245,0	695,0	0,02207 (1)	0,00159
0,0	265,0	695,0	0,02098 (1)	0,00159
0,0	285,0	695,0	0,02038 (1)	0,00152

0,0 305,0 695,0 0,01952 (1) 0,00152 LST1

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

137	pył zaw. PM10(pył)	D1=280,000	obszar zwykły percentyl 99,800
CAS			
0,0	-15,0	175,0	0,11275 (1) 0,01559
0,0	5,0	175,0	0,13027 (1) 0,01821
0,0	25,0	175,0	0,15109 (1) 0,02071
0,0	45,0	175,0	0,17612 (1) 0,02149
0,0	65,0	175,0	0,19638 (1) 0,01891
0,0	85,0	175,0	0,21401 (1) 0,01654
0,0	105,0	175,0	0,21507 (1) 0,01556
0,0	125,0	175,0	0,20382 (1) 0,01668
0,0	145,0	175,0	0,17817 (1) 0,01738
0,0	165,0	175,0	0,15587 (1) 0,01650
0,0	185,0	175,0	0,13154 (1) 0,01565
0,0	205,0	175,0	0,11938 (1) 0,01448
0,0	225,0	175,0	0,10232 (1) 0,01242
0,0	245,0	175,0	0,09281 (1) 0,01090
0,0	265,0	175,0	0,08484 (1) 0,00950
0,0	285,0	175,0	0,07670 (1) 0,00878
0,0	305,0	175,0	0,07149 (1) 0,00828
0,0	-15,0	195,0	0,12433 (1) 0,01719
0,0	5,0	195,0	0,13781 (1) 0,02084
0,0	25,0	195,0	0,15743 (1) 0,02473
0,0	45,0	195,0	0,19422 (1) 0,02880
0,0	65,0	195,0	0,23303 (1) 0,02673
0,0	85,0	195,0	0,26431 (1) 0,02379
0,0	105,0	195,0	0,26819 (1) 0,02192
0,0	125,0	195,0	0,24064 (1) 0,02369
0,0	145,0	195,0	0,20082 (1) 0,02315
0,0	165,0	195,0	0,16502 (1) 0,02214
0,0	185,0	195,0	0,13930 (1) 0,01908
0,0	205,0	195,0	0,12105 (1) 0,01618
0,0	225,0	195,0	0,10483 (1) 0,01376
0,0	245,0	195,0	0,09180 (1) 0,01213
0,0	265,0	195,0	0,08604 (1) 0,01019
0,0	285,0	195,0	0,07957 (1) 0,00936
0,0	305,0	195,0	0,07392 (1) 0,00905
0,0	-15,0	215,0	0,12479 (1) 0,01835
0,0	5,0	215,0	0,14277 (1) 0,02355
0,0	25,0	215,0	0,17047 (1) 0,02923
0,0	45,0	215,0	0,20637 (1) 0,03616
0,0	65,0	215,0	0,26957 (1) 0,04278
0,0	85,0	215,0	0,33442 (1) 0,03666
0,0	105,0	215,0	0,34768 (1) 0,03411
0,0	125,0	215,0	0,28560 (1) 0,03594
0,0	145,0	215,0	0,21305 (1) 0,03379
0,0	165,0	215,0	0,16681 (1) 0,02768
0,0	185,0	215,0	0,14202 (1) 0,02249
0,0	205,0	215,0	0,11958 (1) 0,01878
0,0	225,0	215,0	0,10448 (1) 0,01582
0,0	245,0	215,0	0,09280 (1) 0,01304
0,0	265,0	215,0	0,08723 (1) 0,01122
0,0	285,0	215,0	0,07806 (1) 0,01040
0,0	305,0	215,0	0,07263 (1) 0,00979
0,0	-15,0	235,0	0,13040 (1) 0,02015
0,0	5,0	235,0	0,14571 (1) 0,02641
0,0	25,0	235,0	0,17882 (1) 0,03585
0,0	165,0	235,0	0,17073 (1) 0,03481
0,0	185,0	235,0	0,13974 (1) 0,02568
0,0	205,0	235,0	0,11843 (1) 0,02160
0,0	225,0	235,0	0,10434 (1) 0,01752
0,0	245,0	235,0	0,09286 (1) 0,01455
0,0	265,0	235,0	0,08516 (1) 0,01268
0,0	285,0	235,0	0,07620 (1) 0,01134
0,0	305,0	235,0	0,07170 (1) 0,01117
0,0	-15,0	255,0	0,13303 (1) 0,02327
0,0	5,0	255,0	0,15594 (1) 0,03197
0,0	25,0	255,0	0,18447 (1) 0,04659
0,0	165,0	255,0	0,16654 (1) 0,04489
0,0	185,0	255,0	0,13884 (1) 0,03154
0,0	205,0	255,0	0,11952 (1) 0,02557
0,0	225,0	255,0	0,10197 (1) 0,02019
0,0	245,0	255,0	0,09397 (1) 0,01601
0,0	265,0	255,0	0,08121 (1) 0,01441
0,0	285,0	255,0	0,07581 (1) 0,01286
0,0	305,0	255,0	0,07284 (1) 0,01242
0,0	-15,0	275,0	0,13000 (1) 0,02795
0,0	5,0	275,0	0,15227 (1) 0,04006
0,0	25,0	275,0	0,19158 (1) 0,05692
0,0	165,0	275,0	0,17039 (1) 0,05260
0,0	185,0	275,0	0,13511 (1) 0,03777
0,0	205,0	275,0	0,11527 (1) 0,03009
0,0	225,0	275,0	0,10396 (1) 0,02415
0,0	245,0	275,0	0,09241 (1) 0,01891
0,0	265,0	275,0	0,08391 (1) 0,01619
0,0	285,0	275,0	0,07672 (1) 0,01477
0,0	305,0	275,0	0,07021 (1) 0,01383
0,0	-15,0	295,0	0,12359 (1) 0,03108
0,0	5,0	295,0	0,14737 (1) 0,04385
0,0	25,0	295,0	0,18374 (1) 0,06475
0,0	105,0	295,0	0,49831 (1) 0,38890
0,0	125,0	295,0	0,28691 (1) 0,16102
0,0	145,0	295,0	0,20256 (1) 0,09166
0,0	245,0	295,0	0,09201 (1) 0,02118
0,0	265,0	295,0	0,08281 (1) 0,01831
0,0	285,0	295,0	0,07577 (1) 0,01636
0,0	305,0	295,0	0,07153 (1) 0,01526
0,0	-15,0	315,0	0,12118 (1) 0,03244
0,0	5,0	315,0	0,14697 (1) 0,04393
0,0	25,0	315,0	0,17983 (1) 0,06844
0,0	45,0	315,0	0,24374 (1) 0,11267
0,0	65,0	315,0	0,41654 (1) 0,19779
0,0	145,0	315,0	0,18878 (1) 0,09648
0,0	165,0	315,0	0,15269 (1) 0,06198
0,0	185,0	315,0	0,13343 (1) 0,04317
0,0	205,0	315,0	0,11387 (1) 0,03847
0,0	225,0	315,0	0,09901 (1) 0,02999
0,0	245,0	315,0	0,08869 (1) 0,02387

0,0	265,0	315,0	0,08160 (1)	0,02272
0,0	285,0	315,0	0,07611 (1)	0,02097
0,0	305,0	315,0	0,07176 (1)	0,01669
0,0	-15,0	335,0	0,11948 (1)	0,03255
0,0	5,0	335,0	0,14366 (1)	0,04256
0,0	25,0	335,0	0,17241 (1)	0,06927
0,0	45,0	335,0	0,22640 (1)	0,10972
0,0	65,0	335,0	0,32830 (1)	0,19755
0,0	245,0	335,0	0,10261 (1)	0,03439
0,0	265,0	335,0	0,10338 (1)	0,03198
0,0	285,0	335,0	0,08081 (1)	0,02836
0,0	305,0	335,0	0,06857 (1)	0,01871
0,0	-15,0	355,0	0,12016 (1)	0,03245
0,0	5,0	355,0	0,13524 (1)	0,04487
0,0	25,0	355,0	0,16627 (1)	0,07063
0,0	45,0	355,0	0,21237 (1)	0,10589
0,0	65,0	355,0	0,29849 (1)	0,17446
0,0	285,0	355,0	0,11258 (1)	0,03353
0,0	305,0	355,0	0,09408 (1)	0,02217
0,0	-15,0	375,0	0,11427 (1)	0,03259
0,0	5,0	375,0	0,13649 (1)	0,04437
0,0	25,0	375,0	0,16071 (1)	0,07458
0,0	45,0	375,0	0,21196 (1)	0,11065
0,0	65,0	375,0	0,32508 (1)	0,19204
0,0	265,0	375,0	0,26971 (1)	0,10688
0,0	285,0	375,0	0,16803 (1)	0,03887
0,0	305,0	375,0	0,12449 (1)	0,02317
0,0	-15,0	395,0	0,11787 (1)	0,03149
0,0	5,0	395,0	0,13394 (1)	0,04298
0,0	25,0	395,0	0,16618 (1)	0,06741
0,0	45,0	395,0	0,21533 (1)	0,11099
0,0	65,0	395,0	0,34181 (1)	0,20479
0,0	125,0	395,0	0,23065 (1)	0,13201
0,0	145,0	395,0	0,18087 (1)	0,08533
0,0	165,0	395,0	0,14115 (1)	0,06133
0,0	265,0	395,0	0,20388 (1)	0,07345
0,0	285,0	395,0	0,15699 (1)	0,03521
0,0	305,0	395,0	0,13121 (1)	0,02161
0,0	-15,0	415,0	0,11319 (1)	0,02738
0,0	5,0	415,0	0,12981 (1)	0,03725
0,0	25,0	415,0	0,15770 (1)	0,05254
0,0	45,0	415,0	0,20644 (1)	0,08086
0,0	125,0	415,0	0,22133 (1)	0,11367
0,0	145,0	415,0	0,16586 (1)	0,07607
0,0	165,0	415,0	0,14149 (1)	0,05309
0,0	185,0	415,0	0,11750 (1)	0,04467
0,0	205,0	415,0	0,10626 (1)	0,04360
0,0	225,0	415,0	0,14715 (1)	0,05409
0,0	245,0	415,0	0,12751 (1)	0,05913
0,0	265,0	415,0	0,12469 (1)	0,04977
0,0	285,0	415,0	0,12965 (1)	0,03092
0,0	305,0	415,0	0,12166 (1)	0,02028
0,0	-15,0	435,0	0,11400 (1)	0,02238
0,0	5,0	435,0	0,13309 (1)	0,03104
0,0	25,0	435,0	0,17020 (1)	0,04186
0,0	45,0	435,0	0,22484 (1)	0,05644
0,0	105,0	435,0	0,36937 (1)	0,10343
0,0	125,0	435,0	0,22678 (1)	0,07614
0,0	145,0	435,0	0,16736 (1)	0,05720
0,0	165,0	435,0	0,13607 (1)	0,04381
0,0	185,0	435,0	0,11730 (1)	0,03903
0,0	205,0	435,0	0,10506 (1)	0,03860
0,0	225,0	435,0	0,09368 (1)	0,03485
0,0	245,0	435,0	0,08446 (1)	0,03284
0,0	265,0	435,0	0,08411 (1)	0,03523
0,0	285,0	435,0	0,09447 (1)	0,02499
0,0	305,0	435,0	0,09826 (1)	0,01921
0,0	-15,0	455,0	0,11519 (1)	0,01936
0,0	5,0	455,0	0,13695 (1)	0,02406
0,0	25,0	455,0	0,17311 (1)	0,03009
0,0	45,0	455,0	0,22972 (1)	0,03777
0,0	105,0	455,0	0,30859 (1)	0,05357
0,0	125,0	455,0	0,22567 (1)	0,05557
0,0	145,0	455,0	0,17062 (1)	0,04504
0,0	165,0	455,0	0,13500 (1)	0,03661
0,0	185,0	455,0	0,11947 (1)	0,03436
0,0	205,0	455,0	0,10311 (1)	0,03178
0,0	225,0	455,0	0,09390 (1)	0,02732
0,0	245,0	455,0	0,08557 (1)	0,02346
0,0	265,0	455,0	0,07833 (1)	0,02646
0,0	285,0	455,0	0,07764 (1)	0,02173
0,0	305,0	455,0	0,08131 (1)	0,01760
0,0	-15,0	475,0	0,11678 (1)	0,01731
0,0	5,0	475,0	0,13787 (1)	0,02065
0,0	25,0	475,0	0,16920 (1)	0,02434
0,0	45,0	475,0	0,21080 (1)	0,02779
0,0	65,0	475,0	0,25109 (1)	0,02659
0,0	105,0	475,0	0,24893 (1)	0,03370
0,0	125,0	475,0	0,20730 (1)	0,03744
0,0	145,0	475,0	0,16777 (1)	0,03582
0,0	165,0	475,0	0,13833 (1)	0,03168
0,0	185,0	475,0	0,11931 (1)	0,02884
0,0	205,0	475,0	0,10326 (1)	0,02658
0,0	225,0	475,0	0,09266 (1)	0,02263
0,0	245,0	475,0	0,08502 (1)	0,01964
0,0	265,0	475,0	0,07790 (1)	0,02145
0,0	285,0	475,0	0,07377 (1)	0,01798
0,0	305,0	475,0	0,07392 (1)	0,01549
0,0	-15,0	495,0	0,12089 (1)	0,01482
0,0	5,0	495,0	0,13761 (1)	0,01699
0,0	25,0	495,0	0,16120 (1)	0,01918
0,0	45,0	495,0	0,18637 (1)	0,01938
0,0	105,0	495,0	0,20505 (1)	0,02340
0,0	125,0	495,0	0,18366 (1)	0,02540
0,0	145,0	495,0	0,15894 (1)	0,02840
0,0	165,0	495,0	0,13413 (1)	0,02655
0,0	185,0	495,0	0,11732 (1)	0,02483
0,0	205,0	495,0	0,10199 (1)	0,02229
0,0	225,0	495,0	0,09376 (1)	0,01932
0,0	245,0	495,0	0,08410 (1)	0,01763
0,0	265,0	495,0	0,07583 (1)	0,01800
0,0	285,0	495,0	0,07181 (1)	0,01581
0,0	305,0	495,0	0,06826 (1)	0,01419
0,0	-15,0	515,0	0,11465 (1)	0,01278

LST1

0,0	5,0	515,0	0,12865 (1)	0,01431
0,0	25,0	515,0	0,14414 (1)	0,01570
0,0	85,0	515,0	0,18191 (1)	0,01579
0,0	105,0	515,0	0,17461 (1)	0,01741
0,0	125,0	515,0	0,16219 (1)	0,01950
0,0	145,0	515,0	0,14426 (1)	0,02162
0,0	165,0	515,0	0,12492 (1)	0,02216
0,0	185,0	515,0	0,11123 (1)	0,02183
0,0	205,0	515,0	0,10191 (1)	0,01950
0,0	225,0	515,0	0,09027 (1)	0,01739
0,0	245,0	515,0	0,08176 (1)	0,01591
0,0	265,0	515,0	0,07595 (1)	0,01547
0,0	285,0	515,0	0,07179 (1)	0,01415
0,0	305,0	515,0	0,06515 (1)	0,01293
0,0	-15,0	535,0	0,10764 (1)	0,01132
0,0	5,0	535,0	0,12150 (1)	0,01222
0,0	25,0	535,0	0,13217 (1)	0,01211
0,0	85,0	535,0	0,15423 (1)	0,01298
0,0	105,0	535,0	0,15114 (1)	0,01467
0,0	125,0	535,0	0,14123 (1)	0,01633
0,0	145,0	535,0	0,13100 (1)	0,01740
0,0	165,0	535,0	0,12003 (1)	0,01819
0,0	185,0	535,0	0,10652 (1)	0,01849
0,0	205,0	535,0	0,09774 (1)	0,01748
0,0	225,0	535,0	0,08748 (1)	0,01614
0,0	245,0	535,0	0,07949 (1)	0,01474
0,0	265,0	535,0	0,07473 (1)	0,01404
0,0	285,0	535,0	0,07076 (1)	0,01294
0,0	305,0	535,0	0,06507 (1)	0,01173
0,0	-15,0	555,0	0,10266 (1)	0,00984
0,0	5,0	555,0	0,11159 (1)	0,01062
0,0	25,0	555,0	0,12037 (1)	0,01048
0,0	85,0	555,0	0,13428 (1)	0,01076
0,0	105,0	555,0	0,13314 (1)	0,01184
0,0	125,0	555,0	0,12754 (1)	0,01334
0,0	145,0	555,0	0,11641 (1)	0,01459
0,0	165,0	555,0	0,10736 (1)	0,01550
0,0	185,0	555,0	0,10020 (1)	0,01551
0,0	205,0	555,0	0,08988 (1)	0,01501
0,0	225,0	555,0	0,08464 (1)	0,01398
0,0	245,0	555,0	0,07737 (1)	0,01352
0,0	265,0	555,0	0,07118 (1)	0,01290
0,0	285,0	555,0	0,06889 (1)	0,01185
0,0	305,0	555,0	0,06510 (1)	0,01090
0,0	-15,0	575,0	0,09588 (1)	0,00881
0,0	5,0	575,0	0,10082 (1)	0,00954
0,0	25,0	575,0	0,10931 (1)	0,00944
0,0	65,0	575,0	0,11799 (1)	0,00922
0,0	85,0	575,0	0,11859 (1)	0,00959
0,0	105,0	575,0	0,11769 (1)	0,01000
0,0	125,0	575,0	0,11371 (1)	0,01131
0,0	145,0	575,0	0,10927 (1)	0,01196
0,0	165,0	575,0	0,10212 (1)	0,01285
0,0	185,0	575,0	0,09434 (1)	0,01307
0,0	205,0	575,0	0,08844 (1)	0,01283
0,0	225,0	575,0	0,08228 (1)	0,01233
0,0	245,0	575,0	0,07693 (1)	0,01259
0,0	265,0	575,0	0,06972 (1)	0,01161
0,0	285,0	575,0	0,06607 (1)	0,01080
0,0	305,0	575,0	0,06210 (1)	0,01003
0,0	-15,0	595,0	0,08932 (1)	0,00765
0,0	5,0	595,0	0,09333 (1)	0,00808
0,0	25,0	595,0	0,09932 (1)	0,00826
0,0	65,0	595,0	0,10591 (1)	0,00802
0,0	85,0	595,0	0,10563 (1)	0,00833
0,0	105,0	595,0	0,10551 (1)	0,00885
0,0	125,0	595,0	0,10251 (1)	0,00958
0,0	145,0	595,0	0,09876 (1)	0,01040
0,0	165,0	595,0	0,09324 (1)	0,01081
0,0	185,0	595,0	0,08725 (1)	0,01114
0,0	205,0	595,0	0,08276 (1)	0,01132
0,0	225,0	595,0	0,07704 (1)	0,01146
0,0	245,0	595,0	0,07183 (1)	0,01098
0,0	265,0	595,0	0,06693 (1)	0,01058
0,0	285,0	595,0	0,06399 (1)	0,00982
0,0	305,0	595,0	0,06052 (1)	0,00907
0,0	-15,0	615,0	0,08249 (1)	0,00687
0,0	5,0	615,0	0,08603 (1)	0,00721
0,0	105,0	615,0	0,09505 (1)	0,00793
0,0	125,0	615,0	0,09298 (1)	0,00828
0,0	145,0	615,0	0,08968 (1)	0,00908
0,0	165,0	615,0	0,08756 (1)	0,00923
0,0	185,0	615,0	0,08217 (1)	0,00974
0,0	205,0	615,0	0,07689 (1)	0,00988
0,0	225,0	615,0	0,07233 (1)	0,01036
0,0	245,0	615,0	0,06969 (1)	0,00970
0,0	265,0	615,0	0,06594 (1)	0,00955
0,0	285,0	615,0	0,06054 (1)	0,00895
0,0	305,0	615,0	0,05926 (1)	0,00836
0,0	-15,0	635,0	0,07692 (1)	0,00603
0,0	5,0	635,0	0,08045 (1)	0,00629
0,0	125,0	635,0	0,08470 (1)	0,00765
0,0	145,0	635,0	0,08272 (1)	0,00800
0,0	165,0	635,0	0,07989 (1)	0,00835
0,0	185,0	635,0	0,07594 (1)	0,00878
0,0	205,0	635,0	0,07230 (1)	0,00875
0,0	225,0	635,0	0,06972 (1)	0,00872
0,0	245,0	635,0	0,06662 (1)	0,00876
0,0	265,0	635,0	0,06268 (1)	0,00854
0,0	285,0	635,0	0,05964 (1)	0,00783
0,0	305,0	635,0	0,05576 (1)	0,00748
0,0	-15,0	655,0	0,07165 (1)	0,00544
0,0	5,0	655,0	0,07519 (1)	0,00570
0,0	45,0	655,0	0,07841 (1)	0,00584
0,0	125,0	655,0	0,07860 (1)	0,00682
0,0	145,0	655,0	0,07644 (1)	0,00726
0,0	165,0	655,0	0,07362 (1)	0,00735
0,0	185,0	655,0	0,07049 (1)	0,00760
0,0	205,0	655,0	0,06837 (1)	0,00773
0,0	225,0	655,0	0,06588 (1)	0,00765
0,0	245,0	655,0	0,06355 (1)	0,00780
0,0	265,0	655,0	0,05869 (1)	0,00786
0,0	285,0	655,0	0,05719 (1)	0,00726
0,0	305,0	655,0	0,05385 (1)	0,00708

LST1

LST1

0,0	-15,0	675,0	0,06787 (1)	0,00484
0,0	5,0	675,0	0,06953 (1)	0,00501
0,0	25,0	675,0	0,07133 (1)	0,00497
0,0	45,0	675,0	0,07280 (1)	0,00510
0,0	65,0	675,0	0,07382 (1)	0,00519
0,0	85,0	675,0	0,07307 (1)	0,00523
0,0	105,0	675,0	0,07326 (1)	0,00561
0,0	125,0	675,0	0,07223 (1)	0,00588
0,0	145,0	675,0	0,07060 (1)	0,00624
0,0	165,0	675,0	0,06894 (1)	0,00644
0,0	185,0	675,0	0,06647 (1)	0,00659
0,0	205,0	675,0	0,06389 (1)	0,00685
0,0	225,0	675,0	0,06161 (1)	0,00687
0,0	245,0	675,0	0,05947 (1)	0,00679
0,0	265,0	675,0	0,05673 (1)	0,00681
0,0	285,0	675,0	0,05502 (1)	0,00644
0,0	305,0	675,0	0,05312 (1)	0,00612
0,0	-15,0	695,0	0,06272 (1)	0,00445
0,0	5,0	695,0	0,06489 (1)	0,00449
0,0	25,0	695,0	0,06618 (1)	0,00441
0,0	45,0	695,0	0,06732 (1)	0,00457
0,0	65,0	695,0	0,06836 (1)	0,00451
0,0	85,0	695,0	0,06783 (1)	0,00471
0,0	105,0	695,0	0,06803 (1)	0,00492
0,0	125,0	695,0	0,06733 (1)	0,00524
0,0	145,0	695,0	0,06556 (1)	0,00549
0,0	165,0	695,0	0,06433 (1)	0,00570
0,0	185,0	695,0	0,06265 (1)	0,00594
0,0	205,0	695,0	0,06014 (1)	0,00594
0,0	225,0	695,0	0,05808 (1)	0,00618
0,0	245,0	695,0	0,05697 (1)	0,00618
0,0	265,0	695,0	0,05416 (1)	0,00600
0,0	285,0	695,0	0,05267 (1)	0,00590
0,0	305,0	695,0	0,05043 (1)	0,00593

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150	tlenek węgla (gaz)	d1=30000,0	obszar zwykły
CAS 630-08-0			percentyl 99,800
0,0	-15,0	175,0	4,41666 (1)
0,0	5,0	175,0	5,13677 (1)
0,0	25,0	175,0	5,96988 (1)
0,0	45,0	175,0	6,96777 (1)
0,0	65,0	175,0	7,77042 (1)
0,0	85,0	175,0	8,46763 (1)
0,0	105,0	175,0	8,50995 (1)
0,0	125,0	175,0	8,06467 (1)
0,0	145,0	175,0	7,04969 (1)
0,0	165,0	175,0	6,16738 (1)
0,0	185,0	175,0	5,20461 (1)
0,0	205,0	175,0	4,72367 (1)
0,0	225,0	175,0	4,04865 (1)
0,0	245,0	175,0	3,67233 (1)
0,0	265,0	175,0	3,35690 (1)
0,0	285,0	175,0	3,03478 (1)
0,0	305,0	175,0	2,82873 (1)
0,0	-15,0	195,0	4,84716 (1)
0,0	5,0	195,0	5,41930 (1)
0,0	25,0	195,0	6,21691 (1)
0,0	45,0	195,0	7,68173 (1)
0,0	65,0	195,0	9,22043 (1)
0,0	85,0	195,0	10,45814 (1)
0,0	105,0	195,0	10,61156 (1)
0,0	125,0	195,0	9,52146 (1)
0,0	145,0	195,0	7,94586 (1)
0,0	165,0	195,0	6,52928 (1)
0,0	185,0	195,0	5,51190 (1)
0,0	205,0	195,0	4,78953 (1)
0,0	225,0	195,0	4,14788 (1)
0,0	245,0	195,0	3,63224 (1)
0,0	265,0	195,0	3,40457 (1)
0,0	285,0	195,0	3,14822 (1)
0,0	305,0	195,0	2,92476 (1)
0,0	-15,0	215,0	4,79581 (1)
0,0	5,0	215,0	5,57114 (1)
0,0	25,0	215,0	6,72210 (1)
0,0	45,0	215,0	8,16137 (1)
0,0	65,0	215,0	10,66601 (1)
0,0	85,0	215,0	13,23201 (1)
0,0	105,0	215,0	13,75665 (1)
0,0	125,0	215,0	11,30032 (1)
0,0	145,0	215,0	8,42972 (1)
0,0	165,0	215,0	6,60017 (1)
0,0	185,0	215,0	5,61930 (1)
0,0	205,0	215,0	4,73163 (1)
0,0	225,0	215,0	4,13404 (1)
0,0	245,0	215,0	3,67196 (1)
0,0	265,0	215,0	3,45143 (1)
0,0	285,0	215,0	3,08871 (1)
0,0	305,0	215,0	2,87366 (1)
0,0	-15,0	235,0	4,92928 (1)
0,0	5,0	235,0	5,56555 (1)
0,0	25,0	235,0	6,97279 (1)
0,0	45,0	235,0	8,75550 (1)
0,0	65,0	235,0	10,52913 (1)
0,0	85,0	235,0	12,68605 (1)
0,0	105,0	235,0	14,12831 (1)
0,0	125,0	235,0	13,67403 (1)
0,0	145,0	235,0	11,36945 (1)
0,0	165,0	235,0	9,01503 (1)
0,0	185,0	235,0	7,83680 (1)
0,0	205,0	235,0	6,92212 (1)
0,0	225,0	235,0	5,89939 (1)
0,0	245,0	235,0	5,01782 (1)
0,0	265,0	235,0	4,58938 (1)
0,0	285,0	235,0	4,49347 (1)
0,0	305,0	235,0	4,72903 (1)
0,0	-15,0	255,0	4,03458 (1)
0,0	5,0	255,0	3,71812 (1)
0,0	25,0	255,0	3,21309 (1)
0,0	45,0	255,0	2,99963 (1)
0,0	65,0	255,0	2,99963 (1)
0,0	85,0	255,0	2,99963 (1)
0,0	105,0	255,0	2,99963 (1)
0,0	125,0	255,0	2,99963 (1)
0,0	145,0	255,0	2,99963 (1)
0,0	165,0	255,0	2,99963 (1)
0,0	185,0	255,0	2,99963 (1)
0,0	205,0	255,0	2,99963 (1)
0,0	225,0	255,0	2,99963 (1)
0,0	245,0	255,0	2,99963 (1)
0,0	265,0	255,0	2,99963 (1)
0,0	285,0	255,0	2,99963 (1)

0,0	305,0	255,0	2,88195 (1)	0,37637
0,0	-15,0	275,0	4,97831 (1)	1,09662
0,0	5,0	275,0	5,84345 (1)	1,56123
0,0	25,0	275,0	7,32012 (1)	2,25052
0,0	165,0	275,0	6,74178 (1)	2,08106
0,0	185,0	275,0	5,34611 (1)	1,49450
0,0	205,0	275,0	4,56098 (1)	1,11077
0,0	225,0	275,0	4,11335 (1)	0,82508
0,0	245,0	275,0	3,65643 (1)	0,62139
0,0	265,0	275,0	3,32022 (1)	0,53538
0,0	285,0	275,0	3,03570 (1)	0,47072
0,0	305,0	275,0	2,77792 (1)	0,41295
0,0	-15,0	295,0	4,84850 (1)	1,21793
0,0	5,0	295,0	5,80132 (1)	1,69993
0,0	25,0	295,0	7,25424 (1)	2,53925
0,0	105,0	295,0	19,71693 (1)	15,38787
0,0	125,0	295,0	11,35210 (1)	6,37123
0,0	145,0	295,0	8,01471 (1)	3,62679
0,0	245,0	295,0	3,64073 (1)	0,73273
0,0	265,0	295,0	3,27651 (1)	0,60822
0,0	285,0	295,0	2,99814 (1)	0,53726
0,0	305,0	295,0	2,83014 (1)	0,46980
0,0	-15,0	315,0	4,79105 (1)	1,24786
0,0	5,0	315,0	5,81449 (1)	1,71604
0,0	25,0	315,0	7,11557 (1)	2,68949
0,0	45,0	315,0	9,64403 (1)	4,37518
0,0	65,0	315,0	16,48123 (1)	7,68635
0,0	145,0	315,0	7,46944 (1)	3,81759
0,0	165,0	315,0	6,04149 (1)	2,45242
0,0	185,0	315,0	5,27954 (1)	1,67516
0,0	205,0	315,0	4,50547 (1)	1,24984
0,0	225,0	315,0	3,91750 (1)	0,97483
0,0	245,0	315,0	3,50931 (1)	0,83077
0,0	265,0	315,0	3,22880 (1)	0,71008
0,0	285,0	315,0	3,01165 (1)	0,60957
0,0	305,0	315,0	2,83919 (1)	0,53709
0,0	-15,0	335,0	4,72708 (1)	1,25977
0,0	5,0	335,0	5,68416 (1)	1,67488
0,0	25,0	335,0	6,82191 (1)	2,72074
0,0	45,0	335,0	8,95789 (1)	4,34146
0,0	65,0	335,0	12,98990 (1)	7,66752
0,0	245,0	335,0	3,53326 (1)	0,89073
0,0	265,0	335,0	3,14257 (1)	0,79560
0,0	285,0	335,0	3,04391 (1)	0,69395
0,0	305,0	335,0	2,71300 (1)	0,57308
0,0	-15,0	355,0	4,75440 (1)	1,25065
0,0	5,0	355,0	5,35121 (1)	1,73696
0,0	25,0	355,0	6,57882 (1)	2,74966
0,0	45,0	355,0	8,40297 (1)	4,15820
0,0	65,0	355,0	11,81028 (1)	6,89821
0,0	285,0	355,0	3,01600 (1)	0,82204
0,0	305,0	355,0	2,81120 (1)	0,61788
0,0	-15,0	375,0	4,52155 (1)	1,26808
0,0	5,0	375,0	5,40066 (1)	1,75128
0,0	25,0	375,0	6,35874 (1)	2,88128
0,0	45,0	375,0	8,19200 (1)	4,32258
0,0	65,0	375,0	12,70434 (1)	7,59857
0,0	265,0	375,0	5,90684 (1)	2,02855
0,0	285,0	375,0	4,10683 (1)	0,92883
0,0	305,0	375,0	3,37042 (1)	0,61015
0,0	-15,0	395,0	4,66392 (1)	1,23192
0,0	5,0	395,0	5,21356 (1)	1,69381
0,0	25,0	395,0	6,31323 (1)	2,66728
0,0	45,0	395,0	8,27867 (1)	4,33541
0,0	65,0	395,0	13,49299 (1)	7,98002
0,0	125,0	395,0	9,12614 (1)	5,22326
0,0	145,0	395,0	7,15650 (1)	3,37607
0,0	165,0	395,0	5,58495 (1)	2,42670
0,0	265,0	395,0	5,06791 (1)	1,48449
0,0	285,0	395,0	4,16013 (1)	0,83808
0,0	305,0	395,0	3,66553 (1)	0,58670
0,0	-15,0	415,0	4,47876 (1)	1,08133
0,0	5,0	415,0	5,13637 (1)	1,47400
0,0	25,0	415,0	6,23974 (1)	2,05537
0,0	45,0	415,0	8,16820 (1)	3,11150
0,0	125,0	415,0	8,75748 (1)	4,49770
0,0	145,0	415,0	6,56265 (1)	3,00990
0,0	165,0	415,0	5,59843 (1)	2,10078
0,0	185,0	415,0	4,64897 (1)	1,47651
0,0	205,0	415,0	4,20428 (1)	1,27859
0,0	225,0	415,0	3,66888 (1)	1,34594
0,0	245,0	415,0	3,38264 (1)	1,26920
0,0	265,0	415,0	3,74204 (1)	1,06903
0,0	285,0	415,0	3,71289 (1)	0,76980
0,0	305,0	415,0	3,53149 (1)	0,54063
0,0	-15,0	435,0	4,51055 (1)	0,87082
0,0	5,0	435,0	5,26605 (1)	1,20020
0,0	25,0	435,0	6,73442 (1)	1,56826
0,0	45,0	435,0	8,89617 (1)	2,16918
0,0	105,0	435,0	14,61505 (1)	4,09245
0,0	125,0	435,0	8,97317 (1)	3,01282
0,0	145,0	435,0	6,62217 (1)	2,26310
0,0	165,0	435,0	5,38389 (1)	1,64952
0,0	185,0	435,0	4,64141 (1)	1,29511
0,0	205,0	435,0	4,15702 (1)	1,08759
0,0	225,0	435,0	3,70656 (1)	0,94376
0,0	245,0	435,0	3,34193 (1)	0,82579
0,0	265,0	435,0	3,19385 (1)	0,83530
0,0	285,0	435,0	3,15213 (1)	0,68536
0,0	305,0	435,0	3,06693 (1)	0,52271
0,0	-15,0	455,0	4,55785 (1)	0,75200
0,0	5,0	455,0	5,41875 (1)	0,94145
0,0	25,0	455,0	6,84941 (1)	1,18019
0,0	45,0	455,0	9,08936 (1)	1,49429
0,0	105,0	455,0	12,20995 (1)	2,11967
0,0	125,0	455,0	8,92899 (1)	2,19877
0,0	145,0	455,0	6,75098 (1)	1,78206
0,0	165,0	455,0	5,34148 (1)	1,42431
0,0	185,0	455,0	4,72716 (1)	1,16450
0,0	205,0	455,0	4,07974 (1)	0,96250
0,0	225,0	455,0	3,71530 (1)	0,81899
0,0	245,0	455,0	3,38569 (1)	0,70564
0,0	265,0	455,0	3,08844 (1)	0,70341
0,0	285,0	455,0	2,93639 (1)	0,60149

0,0	305,0	455,0	2,82993 (1)	0,49366
0,0	-15,0	475,0	4,62072 (1)	0,66586
0,0	5,0	475,0	5,45519 (1)	0,79928
0,0	25,0	475,0	6,69471 (1)	0,95030
0,0	45,0	475,0	8,34063 (1)	1,09973
0,0	65,0	475,0	9,93478 (1)	1,05197
0,0	105,0	475,0	9,84931 (1)	1,33336
0,0	125,0	475,0	8,20224 (1)	1,48144
0,0	145,0	475,0	6,63824 (1)	1,41723
0,0	165,0	475,0	5,47318 (1)	1,20899
0,0	185,0	475,0	4,72080 (1)	1,02749
0,0	205,0	475,0	4,08558 (1)	0,85670
0,0	225,0	475,0	3,66623 (1)	0,71712
0,0	245,0	475,0	3,36383 (1)	0,64046
0,0	265,0	475,0	3,07980 (1)	0,58675
0,0	285,0	475,0	2,88592 (1)	0,53716
0,0	305,0	475,0	2,80213 (1)	0,44116
0,0	-15,0	495,0	4,78333 (1)	0,54071
0,0	5,0	495,0	5,44505 (1)	0,64657
0,0	25,0	495,0	6,37810 (1)	0,75023
0,0	45,0	495,0	7,37427 (1)	0,76690
0,0	105,0	495,0	8,11334 (1)	0,92596
0,0	125,0	495,0	7,26690 (1)	1,00490
0,0	145,0	495,0	6,28885 (1)	1,12359
0,0	165,0	495,0	5,30702 (1)	1,00282
0,0	185,0	495,0	4,64216 (1)	0,89872
0,0	205,0	495,0	4,03549 (1)	0,76212
0,0	225,0	495,0	3,70971 (1)	0,65863
0,0	245,0	495,0	3,32749 (1)	0,56108
0,0	265,0	495,0	3,00036 (1)	0,51026
0,0	285,0	495,0	2,82574 (1)	0,48458
0,0	305,0	495,0	2,64295 (1)	0,42063
0,0	-15,0	515,0	4,53645 (1)	0,47475
0,0	5,0	515,0	5,09015 (1)	0,54101
0,0	25,0	515,0	5,70342 (1)	0,60020
0,0	85,0	515,0	7,19761 (1)	0,58488
0,0	105,0	515,0	6,90870 (1)	0,66347
0,0	125,0	515,0	6,41763 (1)	0,76532
0,0	145,0	515,0	5,70792 (1)	0,81881
0,0	165,0	515,0	4,94277 (1)	0,82795
0,0	185,0	515,0	4,40090 (1)	0,75521
0,0	205,0	515,0	4,03214 (1)	0,67472
0,0	225,0	515,0	3,57192 (1)	0,59865
0,0	245,0	515,0	3,23496 (1)	0,52299
0,0	265,0	515,0	3,00370 (1)	0,47907
0,0	285,0	515,0	2,83444 (1)	0,43701
0,0	305,0	515,0	2,55909 (1)	0,39417
0,0	-15,0	535,0	4,25910 (1)	0,40198
0,0	5,0	535,0	4,80758 (1)	0,44414
0,0	25,0	535,0	5,22975 (1)	0,47081
0,0	85,0	535,0	6,10242 (1)	0,45893
0,0	105,0	535,0	5,98041 (1)	0,50226
0,0	125,0	535,0	5,58818 (1)	0,60035
0,0	145,0	535,0	5,18344 (1)	0,64706
0,0	165,0	535,0	4,74907 (1)	0,67839
0,0	185,0	535,0	4,21489 (1)	0,64211
0,0	205,0	535,0	3,86737 (1)	0,59187
0,0	225,0	535,0	3,46116 (1)	0,53640
0,0	245,0	535,0	3,14521 (1)	0,48261
0,0	265,0	535,0	2,95705 (1)	0,43699
0,0	285,0	535,0	2,79537 (1)	0,39639
0,0	305,0	535,0	2,55502 (1)	0,35513
0,0	-15,0	555,0	4,06187 (1)	0,34952
0,0	5,0	555,0	4,41515 (1)	0,37683
0,0	25,0	555,0	4,76290 (1)	0,38107
0,0	85,0	555,0	5,31327 (1)	0,37170
0,0	105,0	555,0	5,26813 (1)	0,40693
0,0	125,0	555,0	5,04652 (1)	0,46846
0,0	145,0	555,0	4,60622 (1)	0,51687
0,0	165,0	555,0	4,24796 (1)	0,52838
0,0	185,0	555,0	3,96469 (1)	0,54431
0,0	205,0	555,0	3,55623 (1)	0,51982
0,0	225,0	555,0	3,34898 (1)	0,47851
0,0	245,0	555,0	3,06115 (1)	0,44075
0,0	265,0	555,0	2,81644 (1)	0,40198
0,0	285,0	555,0	2,72267 (1)	0,36270
0,0	305,0	555,0	2,56445 (1)	0,33798
0,0	-15,0	575,0	3,79386 (1)	0,30815
0,0	5,0	575,0	3,98937 (1)	0,31786
0,0	25,0	575,0	4,32502 (1)	0,31074
0,0	65,0	575,0	4,66865 (1)	0,29776
0,0	85,0	575,0	4,69214 (1)	0,31387
0,0	105,0	575,0	4,65666 (1)	0,32958
0,0	125,0	575,0	4,49938 (1)	0,37819
0,0	145,0	575,0	4,32354 (1)	0,41267
0,0	165,0	575,0	4,04047 (1)	0,44838
0,0	185,0	575,0	3,73296 (1)	0,46319
0,0	205,0	575,0	3,49929 (1)	0,45127
0,0	225,0	575,0	3,25547 (1)	0,42737
0,0	245,0	575,0	3,04390 (1)	0,40396
0,0	265,0	575,0	2,75801 (1)	0,37228
0,0	285,0	575,0	2,61254 (1)	0,34276
0,0	305,0	575,0	2,44800 (1)	0,31508
0,0	-15,0	595,0	3,53408 (1)	0,27459
0,0	5,0	595,0	3,69296 (1)	0,27631
0,0	25,0	595,0	3,92968 (1)	0,25659
0,0	65,0	595,0	4,19062 (1)	0,25515
0,0	85,0	595,0	4,17951 (1)	0,25951
0,0	105,0	595,0	4,17481 (1)	0,28506
0,0	125,0	595,0	4,05591 (1)	0,31163
0,0	145,0	595,0	3,90774 (1)	0,34172
0,0	165,0	595,0	3,68945 (1)	0,38541
0,0	185,0	595,0	3,45235 (1)	0,38043
0,0	205,0	595,0	3,27453 (1)	0,40056
0,0	225,0	595,0	3,04825 (1)	0,37496
0,0	245,0	595,0	2,84205 (1)	0,36295
0,0	265,0	595,0	2,64721 (1)	0,34297
0,0	285,0	595,0	2,52860 (1)	0,31721
0,0	305,0	595,0	2,38768 (1)	0,29249
0,0	-15,0	615,0	3,26391 (1)	0,23175
0,0	5,0	615,0	3,40388 (1)	0,22653
0,0	105,0	615,0	3,76072 (1)	0,24319
0,0	125,0	615,0	3,67885 (1)	0,26440
0,0	145,0	615,0	3,54833 (1)	0,29338

LST1

LST1

0,0	165,0	615,0	3,46470 (1)	0,32487
0,0	185,0	615,0	3,25144 (1)	0,33538
0,0	205,0	615,0	3,04233 (1)	0,33477
0,0	225,0	615,0	2,86182 (1)	0,33876
0,0	245,0	615,0	2,75732 (1)	0,32594
0,0	265,0	615,0	2,60648 (1)	0,30910
0,0	285,0	615,0	2,39300 (1)	0,29298
0,0	305,0	615,0	2,33637 (1)	0,27196
0,0	-15,0	635,0	3,04360 (1)	0,20331
0,0	5,0	635,0	3,18314 (1)	0,20022
0,0	125,0	635,0	3,35142 (1)	0,23042
0,0	145,0	635,0	3,27315 (1)	0,24935
0,0	165,0	635,0	3,16093 (1)	0,27782
0,0	185,0	635,0	3,00484 (1)	0,29188
0,0	205,0	635,0	2,86076 (1)	0,29227
0,0	225,0	635,0	2,75797 (1)	0,29566
0,0	245,0	635,0	2,63529 (1)	0,29319
0,0	265,0	635,0	2,47723 (1)	0,28259
0,0	285,0	635,0	2,35542 (1)	0,27137
0,0	305,0	635,0	2,19805 (1)	0,25519
0,0	-15,0	655,0	2,83519 (1)	0,17977
0,0	5,0	655,0	2,97391 (1)	0,17752
0,0	45,0	655,0	3,10236 (1)	0,17068
0,0	125,0	655,0	3,11008 (1)	0,20253
0,0	145,0	655,0	3,02469 (1)	0,21498
0,0	165,0	655,0	2,91310 (1)	0,24173
0,0	185,0	655,0	2,78871 (1)	0,25265
0,0	205,0	655,0	2,70460 (1)	0,26040
0,0	225,0	655,0	2,60618 (1)	0,25936
0,0	245,0	655,0	2,51298 (1)	0,26571
0,0	265,0	655,0	2,32080 (1)	0,25800
0,0	285,0	655,0	2,25906 (1)	0,25023
0,0	305,0	655,0	2,12389 (1)	0,23354
0,0	-15,0	675,0	2,68469 (1)	0,15764
0,0	5,0	675,0	2,75017 (1)	0,15643
0,0	25,0	675,0	2,82129 (1)	0,15257
0,0	45,0	675,0	2,88066 (1)	0,15129
0,0	65,0	675,0	2,92085 (1)	0,15031
0,0	85,0	675,0	2,89116 (1)	0,15972
0,0	105,0	675,0	2,89859 (1)	0,16492
0,0	125,0	675,0	2,85807 (1)	0,18054
0,0	145,0	675,0	2,79337 (1)	0,19399
0,0	165,0	675,0	2,72791 (1)	0,21054
0,0	185,0	675,0	2,62986 (1)	0,22680
0,0	205,0	675,0	2,52781 (1)	0,23978
0,0	225,0	675,0	2,43703 (1)	0,23586
0,0	245,0	675,0	2,34993 (1)	0,23373
0,0	265,0	675,0	2,24232 (1)	0,23587
0,0	285,0	675,0	2,17125 (1)	0,22496
0,0	305,0	675,0	2,09092 (1)	0,21549
0,0	-15,0	695,0	2,48121 (1)	0,13904
0,0	5,0	695,0	2,56627 (1)	0,14206
0,0	25,0	695,0	2,61786 (1)	0,13870
0,0	45,0	695,0	2,66296 (1)	0,13549
0,0	65,0	695,0	2,70442 (1)	0,13776
0,0	85,0	695,0	2,68381 (1)	0,14371
0,0	105,0	695,0	2,69149 (1)	0,15074
0,0	125,0	695,0	2,66415 (1)	0,15540
0,0	145,0	695,0	2,59358 (1)	0,17183
0,0	165,0	695,0	2,54479 (1)	0,18456
0,0	185,0	695,0	2,47884 (1)	0,19772
0,0	205,0	695,0	2,37827 (1)	0,20997
0,0	225,0	695,0	2,29545 (1)	0,21499
0,0	245,0	695,0	2,25181 (1)	0,21299
0,0	265,0	695,0	2,13828 (1)	0,21412
0,0	285,0	695,0	2,07474 (1)	0,20740
0,0	305,0	695,0	1,98896 (1)	0,19920

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

ATMOTERM opole EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA ROKU
Punkty z wartościami stężenia średniego rocznego przekraczającymi normy

Obiekt: LST1 BELZYCE Zbiór wyników: R01LST1.DBF
Identyfikator obiektu: LST1

Punkty spoza terenu: LST1.TER

współrzędne Stężenie średnioroczne
x[m] y[m] [µg/m3]

współczynnik szorstkości z0 = 1,00000

pył zaw. PM2,5 (pył) CAS	Da-R=	5,3000	obszar zwykły
Nie ma przekroczeń			
9 amoniak (gaz) CAS 7664-41-7	Da-R=	45,0000	obszar zwykły
Nie ma przekroczeń			
16 benzen (gaz) CAS 71-43-2	Da-R=	3,4000	obszar zwykły
Nie ma przekroczeń			
70 ditl. azotu (gaz) CAS 10102-44-0	Da-R=	21,2000	obszar zwykły
Nie ma przekroczeń			
72 ditl. siarki (gaz) CAS 7446-09-5	Da-R=	18,0000	obszar zwykły
Nie ma przekroczeń			

LST1			
137 pył zaw. PM10(pył) CAS	Da-R=	12,3000	Obszar zwykły
Nie ma przekroczeń			
150 tlenek węgla (gaz) CAS 630-08-0	Da-R=		Obszar zwykły
Nie ma przekroczeń			
ATMOTERM Opołe		EK100w	
ANALIZA STĘŻEŃ UŚREDNIONYCH DLA ROKU Punkty z maksymalnymi wartościami.			

Obiekt: LST1 BELZYCE
 Identyfikator obiektu: LST1
 Zbiór wyników: R01LST1.DBF
 Punkty spoza terenu: LST1.TER

współrzędne x[m]	y[m]	Stężenie średnioroczne [µg/m3]		
współczynnik szorstkości z0 = 1,00000				
pył zaw. PM2,5(pył) CAS		Da-R=	5,3000	Obszar zwykły
105,0	295,0		0,00347	
9 amoniak (gaz) CAS 7664-41-7		Da-R=	45,0000	Obszar zwykły
45,0	315,0		0,01377	
16 benzen (gaz) CAS 71-43-2		Da-R=	3,4000	Obszar zwykły
105,0	295,0		0,00143	
70 ditl. azotu (gaz) CAS 10102-44-0		Da-R=	21,2000	obszar zwykły
105,0	295,0		0,19690	
72 ditl. siarki (gaz) CAS 7446-09-5		Da-R=	18,0000	obszar zwykły
105,0	295,0		0,00144	
137 pył zaw. PM10(pył) CAS		Da-R=	12,3000	Obszar zwykły
105,0	295,0		0,00373	
150 tlenek węgla (gaz) CAS 630-08-0		Da-R=		Obszar zwykły
105,0	295,0		0,14729	
ATMOTERM Opołe		EK100w		
ANALIZA STĘŻEŃ UŚREDNIONYCH DLA ROKU komplet wyników obliczeń				

Obiekt: LST1 BELZYCE
 Identyfikator obiektu: LST1
 Zbiór wyników: R01LST1.DBF
 * - przekroczenie
 Punkty spoza terenu: LST1.TER

współrzędne x[m]	y[m]	stężenie średnioroczne [µg/m3]	
współczynnik szorstkości z0 = 1,00000			
pył zaw. PM2,5(pył) CAS		Da-R=	5,3000 obszar zwykły
-15,0	175,0	0,00011	
5,0	175,0	0,00013	
25,0	175,0	0,00015	
45,0	175,0	0,00015	
65,0	175,0	0,00014	
85,0	175,0	0,00013	
105,0	175,0	0,00012	
125,0	175,0	0,00013	
145,0	175,0	0,00014	
165,0	175,0	0,00014	
185,0	175,0	0,00012	
205,0	175,0	0,00011	
225,0	175,0	0,00009	
245,0	175,0	0,00008	
265,0	175,0	0,00007	
285,0	175,0	0,00006	
305,0	175,0	0,00006	
-15,0	195,0	0,00012	
5,0	195,0	0,00015	
25,0	195,0	0,00017	
45,0	195,0	0,00020	
65,0	195,0	0,00019	
85,0	195,0	0,00017	
105,0	195,0	0,00017	
125,0	195,0	0,00018	
145,0	195,0	0,00018	
165,0	195,0	0,00017	
185,0	195,0	0,00014	
205,0	195,0	0,00012	
225,0	195,0	0,00010	

245,0	195,0	0,00009
265,0	195,0	0,00008
285,0	195,0	0,00007
305,0	195,0	0,00006
-15,0	215,0	0,00013
5,0	215,0	0,00016
25,0	215,0	0,00021
45,0	215,0	0,00025
65,0	215,0	0,00028
85,0	215,0	0,00025
105,0	215,0	0,00025
125,0	215,0	0,00026
145,0	215,0	0,00024
165,0	215,0	0,00020
185,0	215,0	0,00017
205,0	215,0	0,00014
225,0	215,0	0,00012
245,0	215,0	0,00010
265,0	215,0	0,00009
285,0	215,0	0,00008
305,0	215,0	0,00007
-15,0	235,0	0,00014
5,0	235,0	0,00018
25,0	235,0	0,00024
165,0	235,0	0,00025
185,0	235,0	0,00020
205,0	235,0	0,00016
225,0	235,0	0,00013
245,0	235,0	0,00011
265,0	235,0	0,00010
285,0	235,0	0,00008
305,0	235,0	0,00008
-15,0	255,0	0,00016
5,0	255,0	0,00020
25,0	255,0	0,00028
165,0	255,0	0,00030
185,0	255,0	0,00023
205,0	255,0	0,00018
225,0	255,0	0,00015
245,0	255,0	0,00012
265,0	255,0	0,00011
285,0	255,0	0,00010
305,0	255,0	0,00009
-15,0	275,0	0,00018
5,0	275,0	0,00024
25,0	275,0	0,00034
165,0	275,0	0,00036
185,0	275,0	0,00027
205,0	275,0	0,00021
225,0	275,0	0,00017
245,0	275,0	0,00014
265,0	275,0	0,00012
285,0	275,0	0,00011
305,0	275,0	0,00010
-15,0	295,0	0,00020
5,0	295,0	0,00027
25,0	295,0	0,00039
105,0	295,0	0,00347
125,0	295,0	0,00119
145,0	295,0	0,00063
245,0	295,0	0,00016
265,0	295,0	0,00014
285,0	295,0	0,00013
305,0	295,0	0,00011
-15,0	315,0	0,00020
5,0	315,0	0,00028
25,0	315,0	0,00041
45,0	315,0	0,00066
65,0	315,0	0,00128
145,0	315,0	0,00069
165,0	315,0	0,00045
185,0	315,0	0,00033
205,0	315,0	0,00027
225,0	315,0	0,00023
245,0	315,0	0,00019
265,0	315,0	0,00017
285,0	315,0	0,00015
305,0	315,0	0,00012
-15,0	335,0	0,00020
5,0	335,0	0,00027
25,0	335,0	0,00040
45,0	335,0	0,00067
65,0	335,0	0,00126
245,0	335,0	0,00026
265,0	335,0	0,00023
285,0	335,0	0,00018
305,0	335,0	0,00013
-15,0	355,0	0,00020
5,0	355,0	0,00027
25,0	355,0	0,00040
45,0	355,0	0,00065
65,0	355,0	0,00125
285,0	355,0	0,00021
305,0	355,0	0,00015
-15,0	375,0	0,00020
5,0	375,0	0,00027
25,0	375,0	0,00040
45,0	375,0	0,00064
65,0	375,0	0,00129
265,0	375,0	0,00069
285,0	375,0	0,00026
305,0	375,0	0,00016
-15,0	395,0	0,00020
5,0	395,0	0,00026
25,0	395,0	0,00038
45,0	395,0	0,00059
65,0	395,0	0,00118
125,0	395,0	0,00095
145,0	395,0	0,00061
165,0	395,0	0,00044
265,0	395,0	0,00052
285,0	395,0	0,00026
305,0	395,0	0,00016
-15,0	415,0	0,00018

5,0	415,0	0,00024
25,0	415,0	0,00032
45,0	415,0	0,00047
125,0	415,0	0,00075
145,0	415,0	0,00052
165,0	415,0	0,00039
185,0	415,0	0,00032
205,0	415,0	0,00032
225,0	415,0	0,00037
245,0	415,0	0,00040
265,0	415,0	0,00033
285,0	415,0	0,00022
305,0	415,0	0,00015
-15,0	435,0	0,00016
5,0	435,0	0,00020
25,0	435,0	0,00027
45,0	435,0	0,00036
105,0	435,0	0,00068
125,0	435,0	0,00054
145,0	435,0	0,00042
165,0	435,0	0,00034
185,0	435,0	0,00029
205,0	435,0	0,00027
225,0	435,0	0,00025
245,0	435,0	0,00024
265,0	435,0	0,00022
285,0	435,0	0,00018
305,0	435,0	0,00014
-15,0	455,0	0,00014
5,0	455,0	0,00018
25,0	455,0	0,00022
45,0	455,0	0,00028
105,0	455,0	0,00039
125,0	455,0	0,00039
145,0	455,0	0,00034
165,0	455,0	0,00029
185,0	455,0	0,00026
205,0	455,0	0,00023
225,0	455,0	0,00020
245,0	455,0	0,00018
265,0	455,0	0,00017
285,0	455,0	0,00015
305,0	455,0	0,00013
-15,0	475,0	0,00013
5,0	475,0	0,00016
25,0	475,0	0,00019
45,0	475,0	0,00021
65,0	475,0	0,00022
105,0	475,0	0,00026
125,0	475,0	0,00028
145,0	475,0	0,00027
165,0	475,0	0,00025
185,0	475,0	0,00022
205,0	475,0	0,00020
225,0	475,0	0,00017
245,0	475,0	0,00015
265,0	475,0	0,00014
285,0	475,0	0,00013
305,0	475,0	0,00011
-15,0	495,0	0,00012
5,0	495,0	0,00014
25,0	495,0	0,00016
45,0	495,0	0,00017
105,0	495,0	0,00019
125,0	495,0	0,00021
145,0	495,0	0,00022
165,0	495,0	0,00021
185,0	495,0	0,00019
205,0	495,0	0,00017
225,0	495,0	0,00015
245,0	495,0	0,00014
265,0	495,0	0,00012
285,0	495,0	0,00011
305,0	495,0	0,00010
-15,0	515,0	0,00011
5,0	515,0	0,00012
25,0	515,0	0,00013
85,0	515,0	0,00014
105,0	515,0	0,00015
125,0	515,0	0,00016
145,0	515,0	0,00017
165,0	515,0	0,00017
185,0	515,0	0,00016
205,0	515,0	0,00015
225,0	515,0	0,00013
245,0	515,0	0,00012
265,0	515,0	0,00011
285,0	515,0	0,00010
305,0	515,0	0,00009
-15,0	535,0	0,00010
5,0	535,0	0,00010
25,0	535,0	0,00011
85,0	535,0	0,00011
105,0	535,0	0,00012
125,0	535,0	0,00013
145,0	535,0	0,00014
165,0	535,0	0,00014
185,0	535,0	0,00014
205,0	535,0	0,00013
225,0	535,0	0,00012
245,0	535,0	0,00011
265,0	535,0	0,00010
285,0	535,0	0,00009
305,0	535,0	0,00009
-15,0	555,0	0,00008
5,0	555,0	0,00009
25,0	555,0	0,00009
85,0	555,0	0,00009
105,0	555,0	0,00010
125,0	555,0	0,00011
145,0	555,0	0,00012
165,0	555,0	0,00012
185,0	555,0	0,00012
205,0	555,0	0,00012

LST1

LST1

225,0	555,0	0,00011
245,0	555,0	0,00010
265,0	555,0	0,00009
285,0	555,0	0,00009
305,0	555,0	0,00008
-15,0	575,0	0,00008
5,0	575,0	0,00008
25,0	575,0	0,00008
65,0	575,0	0,00008
85,0	575,0	0,00008
105,0	575,0	0,00008
125,0	575,0	0,00009
145,0	575,0	0,00010
165,0	575,0	0,00010
185,0	575,0	0,00010
205,0	575,0	0,00010
225,0	575,0	0,00010
245,0	575,0	0,00009
265,0	575,0	0,00008
285,0	575,0	0,00008
305,0	575,0	0,00007
-15,0	595,0	0,00007
5,0	595,0	0,00007
25,0	595,0	0,00007
65,0	595,0	0,00007
85,0	595,0	0,00007
105,0	595,0	0,00007
125,0	595,0	0,00008
145,0	595,0	0,00008
165,0	595,0	0,00009
185,0	595,0	0,00009
205,0	595,0	0,00009
225,0	595,0	0,00009
245,0	595,0	0,00008
265,0	595,0	0,00008
285,0	595,0	0,00007
305,0	595,0	0,00006
-15,0	615,0	0,00006
5,0	615,0	0,00006
105,0	615,0	0,00006
125,0	615,0	0,00007
145,0	615,0	0,00007
165,0	615,0	0,00008
185,0	615,0	0,00008
205,0	615,0	0,00008
225,0	615,0	0,00008
245,0	615,0	0,00007
265,0	615,0	0,00007
285,0	615,0	0,00007
305,0	615,0	0,00006
-15,0	635,0	0,00005
5,0	635,0	0,00005
125,0	635,0	0,00006
145,0	635,0	0,00006
165,0	635,0	0,00007
185,0	635,0	0,00007
205,0	635,0	0,00007
225,0	635,0	0,00007
245,0	635,0	0,00007
265,0	635,0	0,00007
285,0	635,0	0,00006
305,0	635,0	0,00006
-15,0	655,0	0,00005
5,0	655,0	0,00005
45,0	655,0	0,00005
125,0	655,0	0,00005
145,0	655,0	0,00006
165,0	655,0	0,00006
185,0	655,0	0,00006
205,0	655,0	0,00006
225,0	655,0	0,00006
245,0	655,0	0,00006
265,0	655,0	0,00006
285,0	655,0	0,00006
305,0	655,0	0,00006
-15,0	675,0	0,00004
5,0	675,0	0,00004
25,0	675,0	0,00004
45,0	675,0	0,00004
65,0	675,0	0,00004
85,0	675,0	0,00004
105,0	675,0	0,00004
125,0	675,0	0,00005
145,0	675,0	0,00005
165,0	675,0	0,00005
185,0	675,0	0,00005
205,0	675,0	0,00006
225,0	675,0	0,00006
245,0	675,0	0,00006
265,0	675,0	0,00005
285,0	675,0	0,00005
305,0	675,0	0,00005
-15,0	695,0	0,00004
5,0	695,0	0,00004
25,0	695,0	0,00004
45,0	695,0	0,00004
65,0	695,0	0,00004
85,0	695,0	0,00004
105,0	695,0	0,00004
125,0	695,0	0,00004
145,0	695,0	0,00004
165,0	695,0	0,00005
185,0	695,0	0,00005
205,0	695,0	0,00005
225,0	695,0	0,00005
245,0	695,0	0,00005
265,0	695,0	0,00005
285,0	695,0	0,00005
305,0	695,0	0,00005

9 amoniak (gaz) Da-R= 45,0000 obszar zwykły
CAS 7664-41-7
-15,0 175,0 0,00133

LST1

5,0	175,0	0,00131
25,0	175,0	0,00113
45,0	175,0	0,00105
65,0	175,0	0,00109
85,0	175,0	0,00119
105,0	175,0	0,00116
125,0	175,0	0,00105
145,0	175,0	0,00089
165,0	175,0	0,00074
185,0	175,0	0,00062
205,0	175,0	0,00052
225,0	175,0	0,00045
245,0	175,0	0,00039
265,0	175,0	0,00034
285,0	175,0	0,00031
305,0	175,0	0,00028
-15,0	195,0	0,00167
5,0	195,0	0,00178
25,0	195,0	0,00158
45,0	195,0	0,00143
65,0	195,0	0,00151
85,0	195,0	0,00159
105,0	195,0	0,00148
125,0	195,0	0,00124
145,0	195,0	0,00100
165,0	195,0	0,00081
185,0	195,0	0,00067
205,0	195,0	0,00056
225,0	195,0	0,00048
245,0	195,0	0,00042
265,0	195,0	0,00037
285,0	195,0	0,00033
305,0	195,0	0,00030
-15,0	215,0	0,00201
5,0	215,0	0,00250
25,0	215,0	0,00237
45,0	215,0	0,00210
65,0	215,0	0,00225
85,0	215,0	0,00222
105,0	215,0	0,00186
125,0	215,0	0,00144
145,0	215,0	0,00111
165,0	215,0	0,00089
185,0	215,0	0,00073
205,0	215,0	0,00061
225,0	215,0	0,00053
245,0	215,0	0,00046
265,0	215,0	0,00041
285,0	215,0	0,00036
305,0	215,0	0,00032
-15,0	235,0	0,00224
5,0	235,0	0,00345
25,0	235,0	0,00384
45,0	235,0	0,00100
65,0	235,0	0,00081
85,0	235,0	0,00068
105,0	235,0	0,00058
125,0	235,0	0,00051
145,0	235,0	0,00044
165,0	235,0	0,00039
185,0	235,0	0,00035
205,0	235,0	0,00234
225,0	235,0	0,00429
245,0	235,0	0,00680
265,0	235,0	0,00115
285,0	235,0	0,00093
305,0	235,0	0,00077
-15,0	255,0	0,00075
5,0	255,0	0,00065
25,0	255,0	0,00055
45,0	255,0	0,00048
65,0	255,0	0,00042
85,0	255,0	0,00037
105,0	255,0	0,00295
125,0	255,0	0,00481
145,0	255,0	0,01030
165,0	255,0	0,00130
185,0	255,0	0,00104
205,0	255,0	0,00084
225,0	255,0	0,00070
245,0	255,0	0,00059
265,0	255,0	0,00051
285,0	255,0	0,00045
305,0	255,0	0,00039
-15,0	275,0	0,00380
5,0	275,0	0,00651
25,0	275,0	0,01111
45,0	275,0	0,00409
65,0	275,0	0,00265
85,0	275,0	0,00188
105,0	275,0	0,00062
125,0	275,0	0,00053
145,0	275,0	0,00046
165,0	275,0	0,00040
185,0	275,0	0,00317
205,0	275,0	0,00511
225,0	275,0	0,00969
245,0	275,0	0,01377
265,0	275,0	0,01307
285,0	275,0	0,00187
305,0	275,0	0,00141
-15,0	295,0	0,00110
5,0	295,0	0,00089
25,0	295,0	0,00074
45,0	295,0	0,00062
65,0	295,0	0,00053
85,0	295,0	0,00046
105,0	295,0	0,00040
125,0	295,0	0,00258
145,0	295,0	0,00419
165,0	295,0	0,00614
185,0	295,0	0,00724
205,0	295,0	0,00814
225,0	295,0	0,00061
245,0	295,0	0,00052

285,0	335,0	0,00046
305,0	335,0	0,00040
-15,0	355,0	0,00229
5,0	355,0	0,00321
25,0	355,0	0,00374
45,0	355,0	0,00413
65,0	355,0	0,00475
285,0	355,0	0,00044
305,0	355,0	0,00039
-15,0	375,0	0,00194
5,0	375,0	0,00234
25,0	375,0	0,00247
45,0	375,0	0,00266
65,0	375,0	0,00305
265,0	375,0	0,00049
285,0	375,0	0,00043
305,0	375,0	0,00038
-15,0	395,0	0,00157
5,0	395,0	0,00173
25,0	395,0	0,00176
45,0	395,0	0,00187
65,0	395,0	0,00209
125,0	395,0	0,00176
145,0	395,0	0,00141
165,0	395,0	0,00112
265,0	395,0	0,00047
285,0	395,0	0,00042
305,0	395,0	0,00037
-15,0	415,0	0,00127
5,0	415,0	0,00133
25,0	415,0	0,00132
45,0	415,0	0,00136
125,0	415,0	0,00151
145,0	415,0	0,00128
165,0	415,0	0,00105
185,0	415,0	0,00087
205,0	415,0	0,00072
225,0	415,0	0,00061
245,0	415,0	0,00052
265,0	415,0	0,00045
285,0	415,0	0,00040
305,0	415,0	0,00036
-15,0	435,0	0,00102
5,0	435,0	0,00103
25,0	435,0	0,00103
45,0	435,0	0,00106
105,0	435,0	0,00133
125,0	435,0	0,00127
145,0	435,0	0,00113
165,0	435,0	0,00097
185,0	435,0	0,00082
205,0	435,0	0,00069
225,0	435,0	0,00058
245,0	435,0	0,00050
265,0	435,0	0,00043
285,0	435,0	0,00038
305,0	435,0	0,00034
-15,0	455,0	0,00084
5,0	455,0	0,00084
25,0	455,0	0,00083
45,0	455,0	0,00085
105,0	455,0	0,00107
125,0	455,0	0,00106
145,0	455,0	0,00099
165,0	455,0	0,00089
185,0	455,0	0,00077
205,0	455,0	0,00066
225,0	455,0	0,00057
245,0	455,0	0,00049
265,0	455,0	0,00042
285,0	455,0	0,00037
305,0	455,0	0,00033
-15,0	475,0	0,00070
5,0	475,0	0,00069
25,0	475,0	0,00068
45,0	475,0	0,00070
65,0	475,0	0,00076
105,0	475,0	0,00088
125,0	475,0	0,00089
145,0	475,0	0,00086
165,0	475,0	0,00079
185,0	475,0	0,00071
205,0	475,0	0,00062
225,0	475,0	0,00054
245,0	475,0	0,00047
265,0	475,0	0,00041
285,0	475,0	0,00036
305,0	475,0	0,00032
-15,0	495,0	0,00059
5,0	495,0	0,00057
25,0	495,0	0,00057
45,0	495,0	0,00059
105,0	495,0	0,00073
125,0	495,0	0,00075
145,0	495,0	0,00075
165,0	495,0	0,00071
185,0	495,0	0,00065
205,0	495,0	0,00059
225,0	495,0	0,00052
245,0	495,0	0,00046
265,0	495,0	0,00039
285,0	495,0	0,00035
305,0	495,0	0,00031
-15,0	515,0	0,00050
5,0	515,0	0,00049
25,0	515,0	0,00049
85,0	515,0	0,00056
105,0	515,0	0,00062
125,0	515,0	0,00064
145,0	515,0	0,00064
165,0	515,0	0,00063
185,0	515,0	0,00059
205,0	515,0	0,00054
225,0	515,0	0,00049

245,0	515,0	0,00044
265,0	515,0	0,00039
285,0	515,0	0,00034
305,0	515,0	0,00028
-15,0	535,0	0,00044
5,0	535,0	0,00043
25,0	535,0	0,00042
85,0	535,0	0,00049
105,0	535,0	0,00052
125,0	535,0	0,00054
145,0	535,0	0,00056
165,0	535,0	0,00056
185,0	535,0	0,00053
205,0	535,0	0,00050
225,0	535,0	0,00046
245,0	535,0	0,00041
265,0	535,0	0,00038
285,0	535,0	0,00032
305,0	535,0	0,00028
-15,0	555,0	0,00038
5,0	555,0	0,00037
25,0	555,0	0,00037
85,0	555,0	0,00043
105,0	555,0	0,00046
125,0	555,0	0,00048
145,0	555,0	0,00050
165,0	555,0	0,00049
185,0	555,0	0,00048
205,0	555,0	0,00045
225,0	555,0	0,00043
245,0	555,0	0,00039
265,0	555,0	0,00034
285,0	555,0	0,00031
305,0	555,0	0,00028
-15,0	575,0	0,00033
5,0	575,0	0,00033
25,0	575,0	0,00033
65,0	575,0	0,00035
85,0	575,0	0,00037
105,0	575,0	0,00039
125,0	575,0	0,00041
145,0	575,0	0,00043
165,0	575,0	0,00044
185,0	575,0	0,00043
205,0	575,0	0,00042
225,0	575,0	0,00038
245,0	575,0	0,00035
265,0	575,0	0,00033
285,0	575,0	0,00030
305,0	575,0	0,00027
-15,0	595,0	0,00029
5,0	595,0	0,00029
25,0	595,0	0,00029
65,0	595,0	0,00030
85,0	595,0	0,00032
105,0	595,0	0,00035
125,0	595,0	0,00037
145,0	595,0	0,00037
165,0	595,0	0,00039
185,0	595,0	0,00039
205,0	595,0	0,00036
225,0	595,0	0,00035
245,0	595,0	0,00033
265,0	595,0	0,00031
285,0	595,0	0,00029
305,0	595,0	0,00025
-15,0	615,0	0,00026
5,0	615,0	0,00026
105,0	615,0	0,00030
125,0	615,0	0,00032
145,0	615,0	0,00032
165,0	615,0	0,00033
185,0	615,0	0,00033
205,0	615,0	0,00033
225,0	615,0	0,00032
245,0	615,0	0,00031
265,0	615,0	0,00029
285,0	615,0	0,00026
305,0	615,0	0,00024
-15,0	635,0	0,00023
5,0	635,0	0,00022
125,0	635,0	0,00028
145,0	635,0	0,00028
165,0	635,0	0,00030
185,0	635,0	0,00030
205,0	635,0	0,00030
225,0	635,0	0,00030
245,0	635,0	0,00028
265,0	635,0	0,00026
285,0	635,0	0,00025
305,0	635,0	0,00023
-15,0	655,0	0,00021
5,0	655,0	0,00020
45,0	655,0	0,00020
125,0	655,0	0,00024
145,0	655,0	0,00026
165,0	655,0	0,00026
185,0	655,0	0,00028
205,0	655,0	0,00026
225,0	655,0	0,00026
245,0	655,0	0,00026
265,0	655,0	0,00025
285,0	655,0	0,00024
305,0	655,0	0,00022
-15,0	675,0	0,00018
5,0	675,0	0,00018
25,0	675,0	0,00018
45,0	675,0	0,00019
65,0	675,0	0,00019
85,0	675,0	0,00020
105,0	675,0	0,00021
125,0	675,0	0,00022
145,0	675,0	0,00023
165,0	675,0	0,00023

			LST1
185,0	675,0	0,00024	
205,0	675,0	0,00024	
225,0	675,0	0,00024	
245,0	675,0	0,00024	
265,0	675,0	0,00023	
285,0	675,0	0,00022	
305,0	675,0	0,00021	
-15,0	695,0	0,00016	
5,0	695,0	0,00016	
25,0	695,0	0,00016	
45,0	695,0	0,00016	
65,0	695,0	0,00017	
85,0	695,0	0,00017	
105,0	695,0	0,00018	
125,0	695,0	0,00019	
145,0	695,0	0,00020	
165,0	695,0	0,00021	
185,0	695,0	0,00022	
205,0	695,0	0,00022	
225,0	695,0	0,00022	
245,0	695,0	0,00022	
265,0	695,0	0,00022	
285,0	695,0	0,00021	
305,0	695,0	0,00020	

16 benzen	(gaz)	Da-R=	3,4000	obszar zwykły
CAS 71-43-2				
-15,0	175,0	0,00005		
5,0	175,0	0,00005		
25,0	175,0	0,00006		
45,0	175,0	0,00006		
65,0	175,0	0,00006		
85,0	175,0	0,00005		
105,0	175,0	0,00005		
125,0	175,0	0,00006		
145,0	175,0	0,00006		
165,0	175,0	0,00006		
185,0	175,0	0,00005		
205,0	175,0	0,00004		
225,0	175,0	0,00004		
245,0	175,0	0,00003		
265,0	175,0	0,00003		
285,0	175,0	0,00003		
305,0	175,0	0,00002		
-15,0	195,0	0,00005		
5,0	195,0	0,00006		
25,0	195,0	0,00007		
45,0	195,0	0,00008		
65,0	195,0	0,00008		
85,0	195,0	0,00007		
105,0	195,0	0,00007		
125,0	195,0	0,00007		
145,0	195,0	0,00007		
165,0	195,0	0,00007		
185,0	195,0	0,00006		
205,0	195,0	0,00005		
225,0	195,0	0,00004		
245,0	195,0	0,00004		
265,0	195,0	0,00003		
285,0	195,0	0,00003		
305,0	195,0	0,00003		
-15,0	215,0	0,00005		
5,0	215,0	0,00007		
25,0	215,0	0,00008		
45,0	215,0	0,00010		
65,0	215,0	0,00011		
85,0	215,0	0,00010		
105,0	215,0	0,00010		
125,0	215,0	0,00011		
145,0	215,0	0,00010		
165,0	215,0	0,00008		
185,0	215,0	0,00007		
205,0	215,0	0,00006		
225,0	215,0	0,00005		
245,0	215,0	0,00004		
265,0	215,0	0,00003		
285,0	215,0	0,00003		
305,0	215,0	0,00003		
-15,0	235,0	0,00006		
5,0	235,0	0,00007		
25,0	235,0	0,00010		
165,0	235,0	0,00010		
185,0	235,0	0,00008		
205,0	235,0	0,00006		
225,0	235,0	0,00005		
245,0	235,0	0,00004		
265,0	235,0	0,00004		
285,0	235,0	0,00003		
305,0	235,0	0,00003		
-15,0	255,0	0,00006		
5,0	255,0	0,00008		
25,0	255,0	0,00011		
165,0	255,0	0,00012		
185,0	255,0	0,00009		
205,0	255,0	0,00007		
225,0	255,0	0,00006		
245,0	255,0	0,00005		
265,0	255,0	0,00004		
285,0	255,0	0,00004		
305,0	255,0	0,00003		
-15,0	275,0	0,00007		
5,0	275,0	0,00010		
25,0	275,0	0,00014		
165,0	275,0	0,00015		
185,0	275,0	0,00011		
205,0	275,0	0,00009		
225,0	275,0	0,00007		
245,0	275,0	0,00006		
265,0	275,0	0,00005		
285,0	275,0	0,00004		
305,0	275,0	0,00004		
-15,0	295,0	0,00008		
5,0	295,0	0,00011		

25,0	295,0	0,00016
105,0	295,0	0,00143
125,0	295,0	0,00049
145,0	295,0	0,00026
245,0	295,0	0,00006
265,0	295,0	0,00006
285,0	295,0	0,00005
305,0	295,0	0,00004
-15,0	315,0	0,00008
5,0	315,0	0,00011
25,0	315,0	0,00017
45,0	315,0	0,00027
65,0	315,0	0,00053
145,0	315,0	0,00028
165,0	315,0	0,00018
185,0	315,0	0,00013
205,0	315,0	0,00011
225,0	315,0	0,00009
245,0	315,0	0,00008
265,0	315,0	0,00007
285,0	315,0	0,00006
305,0	315,0	0,00005
-15,0	335,0	0,00008
5,0	335,0	0,00011
25,0	335,0	0,00017
45,0	335,0	0,00028
65,0	335,0	0,00052
245,0	335,0	0,00010
265,0	335,0	0,00009
285,0	335,0	0,00007
305,0	335,0	0,00005
-15,0	355,0	0,00008
5,0	355,0	0,00011
25,0	355,0	0,00016
45,0	355,0	0,00027
65,0	355,0	0,00052
285,0	355,0	0,00008
305,0	355,0	0,00006
-15,0	375,0	0,00008
5,0	375,0	0,00011
25,0	375,0	0,00016
45,0	375,0	0,00026
65,0	375,0	0,00053
265,0	375,0	0,00025
285,0	375,0	0,00010
305,0	375,0	0,00006
-15,0	395,0	0,00008
5,0	395,0	0,00011
25,0	395,0	0,00016
45,0	395,0	0,00024
65,0	395,0	0,00049
125,0	395,0	0,00039
145,0	395,0	0,00025
165,0	395,0	0,00018
265,0	395,0	0,00019
285,0	395,0	0,00010
305,0	395,0	0,00006
-15,0	415,0	0,00007
5,0	415,0	0,00010
25,0	415,0	0,00013
45,0	415,0	0,00020
125,0	415,0	0,00031
145,0	415,0	0,00021
165,0	415,0	0,00016
185,0	415,0	0,00013
205,0	415,0	0,00012
225,0	415,0	0,00014
245,0	415,0	0,00015
265,0	415,0	0,00012
285,0	415,0	0,00008
305,0	415,0	0,00006
-15,0	435,0	0,00007
5,0	435,0	0,00008
25,0	435,0	0,00011
45,0	435,0	0,00015
105,0	435,0	0,00028
125,0	435,0	0,00022
145,0	435,0	0,00017
165,0	435,0	0,00014
185,0	435,0	0,00012
205,0	435,0	0,00011
225,0	435,0	0,00010
245,0	435,0	0,00009
265,0	435,0	0,00009
285,0	435,0	0,00007
305,0	435,0	0,00005
-15,0	455,0	0,00006
5,0	455,0	0,00007
25,0	455,0	0,00009
45,0	455,0	0,00012
105,0	455,0	0,00016
125,0	455,0	0,00016
145,0	455,0	0,00014
165,0	455,0	0,00012
185,0	455,0	0,00010
205,0	455,0	0,00009
225,0	455,0	0,00008
245,0	455,0	0,00007
265,0	455,0	0,00007
285,0	455,0	0,00006
305,0	455,0	0,00005
-15,0	475,0	0,00005
5,0	475,0	0,00006
25,0	475,0	0,00008
45,0	475,0	0,00009
65,0	475,0	0,00009
105,0	475,0	0,00011
125,0	475,0	0,00011
145,0	475,0	0,00011
165,0	475,0	0,00010
185,0	475,0	0,00009
205,0	475,0	0,00008
225,0	475,0	0,00007
245,0	475,0	0,00006

265,0	475,0	0,00006
285,0	475,0	0,00005
305,0	475,0	0,00004
-15,0	495,0	0,00005
5,0	495,0	0,00006
25,0	495,0	0,00006
45,0	495,0	0,00007
105,0	495,0	0,00008
125,0	495,0	0,00009
145,0	495,0	0,00009
165,0	495,0	0,00008
185,0	495,0	0,00008
205,0	495,0	0,00007
225,0	495,0	0,00006
245,0	495,0	0,00005
265,0	495,0	0,00005
285,0	495,0	0,00004
305,0	495,0	0,00004
-15,0	515,0	0,00004
5,0	515,0	0,00005
25,0	515,0	0,00005
85,0	515,0	0,00006
105,0	515,0	0,00006
125,0	515,0	0,00007
145,0	515,0	0,00007
165,0	515,0	0,00007
185,0	515,0	0,00007
205,0	515,0	0,00006
225,0	515,0	0,00005
245,0	515,0	0,00005
265,0	515,0	0,00004
285,0	515,0	0,00004
305,0	515,0	0,00004
-15,0	535,0	0,00004
5,0	535,0	0,00004
25,0	535,0	0,00004
85,0	535,0	0,00005
105,0	535,0	0,00005
125,0	535,0	0,00005
145,0	535,0	0,00006
165,0	535,0	0,00006
185,0	535,0	0,00006
205,0	535,0	0,00005
225,0	535,0	0,00005
245,0	535,0	0,00004
265,0	535,0	0,00004
285,0	535,0	0,00004
305,0	535,0	0,00003
-15,0	555,0	0,00003
5,0	555,0	0,00004
25,0	555,0	0,00004
85,0	555,0	0,00004
105,0	555,0	0,00004
125,0	555,0	0,00004
145,0	555,0	0,00005
165,0	555,0	0,00005
185,0	555,0	0,00005
205,0	555,0	0,00005
225,0	555,0	0,00004
245,0	555,0	0,00004
265,0	555,0	0,00004
285,0	555,0	0,00003
305,0	555,0	0,00003
-15,0	575,0	0,00003
5,0	575,0	0,00003
25,0	575,0	0,00003
65,0	575,0	0,00003
85,0	575,0	0,00003
105,0	575,0	0,00003
125,0	575,0	0,00004
145,0	575,0	0,00004
165,0	575,0	0,00004
185,0	575,0	0,00004
205,0	575,0	0,00004
225,0	575,0	0,00004
245,0	575,0	0,00004
265,0	575,0	0,00003
285,0	575,0	0,00003
305,0	575,0	0,00003
-15,0	595,0	0,00003
5,0	595,0	0,00003
25,0	595,0	0,00003
65,0	595,0	0,00003
85,0	595,0	0,00003
105,0	595,0	0,00003
125,0	595,0	0,00003
145,0	595,0	0,00003
165,0	595,0	0,00004
185,0	595,0	0,00004
205,0	595,0	0,00004
225,0	595,0	0,00004
245,0	595,0	0,00003
265,0	595,0	0,00003
285,0	595,0	0,00003
305,0	595,0	0,00003
-15,0	615,0	0,00002
5,0	615,0	0,00002
105,0	615,0	0,00003
125,0	615,0	0,00003
145,0	615,0	0,00003
165,0	615,0	0,00003
185,0	615,0	0,00003
205,0	615,0	0,00003
225,0	615,0	0,00003
245,0	615,0	0,00003
265,0	615,0	0,00003
285,0	615,0	0,00003
305,0	615,0	0,00003
-15,0	635,0	0,00002
5,0	635,0	0,00002
125,0	635,0	0,00002
145,0	635,0	0,00003
165,0	635,0	0,00003
185,0	635,0	0,00003

LST1

205,0	635,0	0,00003
225,0	635,0	0,00003
245,0	635,0	0,00003
265,0	635,0	0,00003
285,0	635,0	0,00003
305,0	635,0	0,00002
-15,0	655,0	0,00002
5,0	655,0	0,00002
45,0	655,0	0,00002
125,0	655,0	0,00002
145,0	655,0	0,00002
165,0	655,0	0,00002
185,0	655,0	0,00002
205,0	655,0	0,00003
225,0	655,0	0,00003
245,0	655,0	0,00003
265,0	655,0	0,00002
285,0	655,0	0,00002
305,0	655,0	0,00002
-15,0	675,0	0,00002
5,0	675,0	0,00002
25,0	675,0	0,00002
45,0	675,0	0,00002
65,0	675,0	0,00002
85,0	675,0	0,00002
105,0	675,0	0,00002
125,0	675,0	0,00002
145,0	675,0	0,00002
165,0	675,0	0,00002
185,0	675,0	0,00002
205,0	675,0	0,00002
225,0	675,0	0,00002
245,0	675,0	0,00002
265,0	675,0	0,00002
285,0	675,0	0,00002
305,0	675,0	0,00002
-15,0	695,0	0,00002
5,0	695,0	0,00002
25,0	695,0	0,00002
45,0	695,0	0,00002
65,0	695,0	0,00002
85,0	695,0	0,00002
105,0	695,0	0,00002
125,0	695,0	0,00002
145,0	695,0	0,00002
165,0	695,0	0,00002
185,0	695,0	0,00002
205,0	695,0	0,00002
225,0	695,0	0,00002
245,0	695,0	0,00002
265,0	695,0	0,00002
285,0	695,0	0,00002
305,0	695,0	0,00002

70 ditl. azotu (gaz) Da-R= 21,2000 obszar zwykły

CAS 10102-44-0		
-15,0	175,0	0,00629
5,0	175,0	0,00742
25,0	175,0	0,00831
45,0	175,0	0,00858
65,0	175,0	0,00792
85,0	175,0	0,00709
105,0	175,0	0,00705
125,0	175,0	0,00762
145,0	175,0	0,00797
165,0	175,0	0,00766
185,0	175,0	0,00692
205,0	175,0	0,00607
225,0	175,0	0,00525
245,0	175,0	0,00457
265,0	175,0	0,00404
285,0	175,0	0,00361
305,0	175,0	0,00325
-15,0	195,0	0,00682
5,0	195,0	0,00835
25,0	195,0	0,00992
45,0	195,0	0,01109
65,0	195,0	0,01080
85,0	195,0	0,00965
105,0	195,0	0,00959
125,0	195,0	0,01034
145,0	195,0	0,01037
165,0	195,0	0,00938
185,0	195,0	0,00810
205,0	195,0	0,00687
225,0	195,0	0,00584
245,0	195,0	0,00502
265,0	195,0	0,00438
285,0	195,0	0,00391
305,0	195,0	0,00353
-15,0	215,0	0,00716
5,0	215,0	0,00913
25,0	215,0	0,01170
45,0	215,0	0,01425
65,0	215,0	0,01576
85,0	215,0	0,01439
105,0	215,0	0,01414
125,0	215,0	0,01494
145,0	215,0	0,01360
165,0	215,0	0,01142
185,0	215,0	0,00947
205,0	215,0	0,00780
225,0	215,0	0,00653
245,0	215,0	0,00554
265,0	215,0	0,00482
285,0	215,0	0,00431
305,0	215,0	0,00389
-15,0	235,0	0,00784
5,0	235,0	0,01014
25,0	235,0	0,01347
165,0	235,0	0,01390
185,0	235,0	0,01106
205,0	235,0	0,00896

225,0	235,0	0,00735
245,0	235,0	0,00620
265,0	235,0	0,00540
285,0	235,0	0,00481
305,0	235,0	0,00432
-15,0	255,0	0,00887
5,0	255,0	0,01159
25,0	255,0	0,01581
165,0	255,0	0,01703
185,0	255,0	0,01307
205,0	255,0	0,01038
225,0	255,0	0,00842
245,0	255,0	0,00699
265,0	255,0	0,00607
285,0	255,0	0,00540
305,0	255,0	0,00483
-15,0	275,0	0,01021
5,0	275,0	0,01368
25,0	275,0	0,01916
165,0	275,0	0,02055
185,0	275,0	0,01537
205,0	275,0	0,01204
225,0	275,0	0,00967
245,0	275,0	0,00795
265,0	275,0	0,00688
285,0	275,0	0,00614
305,0	275,0	0,00543
-15,0	295,0	0,01119
5,0	295,0	0,01532
25,0	295,0	0,02226
105,0	295,0	0,19690
125,0	295,0	0,06765
145,0	295,0	0,03592
245,0	295,0	0,00909
265,0	295,0	0,00795
285,0	295,0	0,00705
305,0	295,0	0,00605
-15,0	315,0	0,01148
5,0	315,0	0,01572
25,0	315,0	0,02309
45,0	315,0	0,03724
65,0	315,0	0,07265
145,0	315,0	0,03894
165,0	315,0	0,02524
185,0	315,0	0,01876
205,0	315,0	0,01540
225,0	315,0	0,01297
245,0	315,0	0,01079
265,0	315,0	0,00955
285,0	315,0	0,00829
305,0	315,0	0,00676
-15,0	335,0	0,01144
5,0	335,0	0,01548
25,0	335,0	0,02298
45,0	335,0	0,03803
65,0	335,0	0,07164
245,0	335,0	0,01438
265,0	335,0	0,01283
285,0	335,0	0,00991
305,0	335,0	0,00747
-15,0	355,0	0,01148
5,0	355,0	0,01556
25,0	355,0	0,02250
45,0	355,0	0,03713
65,0	355,0	0,07108
285,0	355,0	0,01202
305,0	355,0	0,00833
-15,0	375,0	0,01160
5,0	375,0	0,01559
25,0	375,0	0,02252
45,0	375,0	0,03618
65,0	375,0	0,07316
265,0	375,0	0,03840
285,0	375,0	0,01454
305,0	375,0	0,00922
-15,0	395,0	0,01114
5,0	395,0	0,01503
25,0	395,0	0,02145
45,0	395,0	0,03342
65,0	395,0	0,06681
125,0	395,0	0,05384
145,0	395,0	0,03449
165,0	395,0	0,02520
265,0	395,0	0,02883
285,0	395,0	0,01430
305,0	395,0	0,00922
-15,0	415,0	0,01020
5,0	415,0	0,01335
25,0	415,0	0,01826
45,0	415,0	0,02692
125,0	415,0	0,04268
145,0	415,0	0,02921
165,0	415,0	0,02223
185,0	415,0	0,01836
205,0	415,0	0,01776
225,0	415,0	0,02092
245,0	415,0	0,02251
265,0	415,0	0,01823
285,0	415,0	0,01229
305,0	415,0	0,00859
-15,0	435,0	0,00905
5,0	435,0	0,01152
25,0	435,0	0,01513
45,0	435,0	0,02057
105,0	435,0	0,03855
125,0	435,0	0,03091
145,0	435,0	0,02383
165,0	435,0	0,01917
185,0	435,0	0,01639
205,0	435,0	0,01522
225,0	435,0	0,01426
245,0	435,0	0,01344
265,0	435,0	0,01258
285,0	435,0	0,01025

305,0	435,0	0,00787
-15,0	455,0	0,00810
5,0	455,0	0,01008
25,0	455,0	0,01275
45,0	455,0	0,01590
105,0	455,0	0,02209
125,0	455,0	0,02200
145,0	455,0	0,01923
165,0	455,0	0,01642
185,0	455,0	0,01446
205,0	455,0	0,01289
225,0	455,0	0,01141
245,0	455,0	0,01030
265,0	455,0	0,00964
285,0	455,0	0,00854
305,0	455,0	0,00712
-15,0	475,0	0,00736
5,0	475,0	0,00890
25,0	475,0	0,01066
45,0	475,0	0,01214
65,0	475,0	0,01275
105,0	475,0	0,01472
125,0	475,0	0,01581
145,0	475,0	0,01533
165,0	475,0	0,01401
185,0	475,0	0,01257
205,0	475,0	0,01112
225,0	475,0	0,00975
245,0	475,0	0,00870
265,0	475,0	0,00802
285,0	475,0	0,00730
305,0	475,0	0,00638
-15,0	495,0	0,00673
5,0	495,0	0,00785
25,0	495,0	0,00885
45,0	495,0	0,00940
105,0	495,0	0,01080
125,0	495,0	0,01189
145,0	495,0	0,01226
165,0	495,0	0,01177
185,0	495,0	0,01084
205,0	495,0	0,00969
225,0	495,0	0,00858
245,0	495,0	0,00766
265,0	495,0	0,00698
285,0	495,0	0,00640
305,0	495,0	0,00576
-15,0	515,0	0,00607
5,0	515,0	0,00680
25,0	515,0	0,00732
85,0	515,0	0,00770
105,0	515,0	0,00838
125,0	515,0	0,00926
145,0	515,0	0,00980
165,0	515,0	0,00980
185,0	515,0	0,00929
205,0	515,0	0,00852
225,0	515,0	0,00762
245,0	515,0	0,00684
265,0	515,0	0,00629
285,0	515,0	0,00576
305,0	515,0	0,00523
-15,0	535,0	0,00541
5,0	535,0	0,00587
25,0	535,0	0,00613
85,0	535,0	0,00632
105,0	535,0	0,00678
125,0	535,0	0,00743
145,0	535,0	0,00803
165,0	535,0	0,00819
185,0	535,0	0,00796
205,0	535,0	0,00747
225,0	535,0	0,00683
245,0	535,0	0,00622
265,0	535,0	0,00572
285,0	535,0	0,00523
305,0	535,0	0,00480
-15,0	555,0	0,00481
5,0	555,0	0,00507
25,0	555,0	0,00517
85,0	555,0	0,00530
105,0	555,0	0,00565
125,0	555,0	0,00614
145,0	555,0	0,00663
165,0	555,0	0,00687
185,0	555,0	0,00680
205,0	555,0	0,00652
225,0	555,0	0,00612
245,0	555,0	0,00565
265,0	555,0	0,00521
285,0	555,0	0,00483
305,0	555,0	0,00444
-15,0	575,0	0,00426
5,0	575,0	0,00441
25,0	575,0	0,00446
65,0	575,0	0,00441
85,0	575,0	0,00454
105,0	575,0	0,00479
125,0	575,0	0,00517
145,0	575,0	0,00557
165,0	575,0	0,00581
185,0	575,0	0,00586
205,0	575,0	0,00572
225,0	575,0	0,00547
245,0	575,0	0,00516
265,0	575,0	0,00479
285,0	575,0	0,00446
305,0	575,0	0,00414
-15,0	595,0	0,00379
5,0	595,0	0,00387
25,0	595,0	0,00385
65,0	595,0	0,00383
85,0	595,0	0,00394
105,0	595,0	0,00413

LST1

125,0	595,0	0,00442
145,0	595,0	0,00471
165,0	595,0	0,00494
185,0	595,0	0,00508
205,0	595,0	0,00503
225,0	595,0	0,00488
245,0	595,0	0,00466
265,0	595,0	0,00440
285,0	595,0	0,00414
305,0	595,0	0,00386
-15,0	615,0	0,00338
5,0	615,0	0,00341
105,0	615,0	0,00359
125,0	615,0	0,00382
145,0	615,0	0,00407
165,0	615,0	0,00429
185,0	615,0	0,00440
205,0	615,0	0,00443
225,0	615,0	0,00436
245,0	615,0	0,00423
265,0	615,0	0,00405
285,0	615,0	0,00382
305,0	615,0	0,00361
-15,0	635,0	0,00303
5,0	635,0	0,00305
125,0	635,0	0,00334
145,0	635,0	0,00356
165,0	635,0	0,00372
185,0	635,0	0,00387
205,0	635,0	0,00394
225,0	635,0	0,00391
245,0	635,0	0,00383
265,0	635,0	0,00370
285,0	635,0	0,00356
305,0	635,0	0,00337
-15,0	655,0	0,00273
5,0	655,0	0,00274
45,0	655,0	0,00267
125,0	655,0	0,00295
145,0	655,0	0,00313
165,0	655,0	0,00328
185,0	655,0	0,00341
205,0	655,0	0,00349
225,0	655,0	0,00352
245,0	655,0	0,00348
265,0	655,0	0,00339
285,0	655,0	0,00328
305,0	655,0	0,00313
-15,0	675,0	0,00248
5,0	675,0	0,00246
25,0	675,0	0,00243
45,0	675,0	0,00241
65,0	675,0	0,00241
85,0	675,0	0,00245
105,0	675,0	0,00253
125,0	675,0	0,00264
145,0	675,0	0,00276
165,0	675,0	0,00292
185,0	675,0	0,00301
205,0	675,0	0,00312
225,0	675,0	0,00316
245,0	675,0	0,00314
265,0	675,0	0,00310
285,0	675,0	0,00303
305,0	675,0	0,00293
-15,0	695,0	0,00224
5,0	695,0	0,00223
25,0	695,0	0,00221
45,0	695,0	0,00218
65,0	695,0	0,00218
85,0	695,0	0,00222
105,0	695,0	0,00228
125,0	695,0	0,00237
145,0	695,0	0,00247
165,0	695,0	0,00259
185,0	695,0	0,00272
205,0	695,0	0,00280
225,0	695,0	0,00285
245,0	695,0	0,00287
265,0	695,0	0,00285
285,0	695,0	0,00279
305,0	695,0	0,00272

72 ditl. siarki (gaz) Da-R= 18,0000 obszar zwykły

CAS 7446-09-5		
-15,0	175,0	0,00005
5,0	175,0	0,00005
25,0	175,0	0,00006
45,0	175,0	0,00006
65,0	175,0	0,00006
85,0	175,0	0,00005
105,0	175,0	0,00005
125,0	175,0	0,00006
145,0	175,0	0,00006
165,0	175,0	0,00006
185,0	175,0	0,00005
205,0	175,0	0,00004
225,0	175,0	0,00004
245,0	175,0	0,00003
265,0	175,0	0,00003
285,0	175,0	0,00003
305,0	175,0	0,00002
-15,0	195,0	0,00005
5,0	195,0	0,00006
25,0	195,0	0,00007
45,0	195,0	0,00008
65,0	195,0	0,00008
85,0	195,0	0,00007
105,0	195,0	0,00007
125,0	195,0	0,00007
145,0	195,0	0,00007
165,0	195,0	0,00007
185,0	195,0	0,00006

205,0	195,0	0,00005
225,0	195,0	0,00004
245,0	195,0	0,00004
265,0	195,0	0,00003
285,0	195,0	0,00003
305,0	195,0	0,00002
-15,0	215,0	0,00005
5,0	215,0	0,00007
25,0	215,0	0,00009
45,0	215,0	0,00010
65,0	215,0	0,00012
85,0	215,0	0,00010
105,0	215,0	0,00010
125,0	215,0	0,00011
145,0	215,0	0,00010
165,0	215,0	0,00008
185,0	215,0	0,00007
205,0	215,0	0,00006
225,0	215,0	0,00005
245,0	215,0	0,00004
265,0	215,0	0,00003
285,0	215,0	0,00003
305,0	215,0	0,00003
-15,0	235,0	0,00006
5,0	235,0	0,00007
25,0	235,0	0,00010
165,0	235,0	0,00010
185,0	235,0	0,00008
205,0	235,0	0,00006
225,0	235,0	0,00005
245,0	235,0	0,00004
265,0	235,0	0,00004
285,0	235,0	0,00003
305,0	235,0	0,00003
-15,0	255,0	0,00006
5,0	255,0	0,00008
25,0	255,0	0,00012
165,0	255,0	0,00012
185,0	255,0	0,00009
205,0	255,0	0,00007
225,0	255,0	0,00006
245,0	255,0	0,00005
265,0	255,0	0,00004
285,0	255,0	0,00004
305,0	255,0	0,00003
-15,0	275,0	0,00007
5,0	275,0	0,00010
25,0	275,0	0,00014
165,0	275,0	0,00015
185,0	275,0	0,00011
205,0	275,0	0,00009
225,0	275,0	0,00007
245,0	275,0	0,00006
265,0	275,0	0,00005
285,0	275,0	0,00004
305,0	275,0	0,00004
-15,0	295,0	0,00008
5,0	295,0	0,00011
25,0	295,0	0,00016
105,0	295,0	0,00144
125,0	295,0	0,00050
145,0	295,0	0,00026
245,0	295,0	0,00006
265,0	295,0	0,00005
285,0	295,0	0,00005
305,0	295,0	0,00004
-15,0	315,0	0,00008
5,0	315,0	0,00011
25,0	315,0	0,00017
45,0	315,0	0,00027
65,0	315,0	0,00053
145,0	315,0	0,00028
165,0	315,0	0,00018
185,0	315,0	0,00013
205,0	315,0	0,00011
225,0	315,0	0,00009
245,0	315,0	0,00007
265,0	315,0	0,00006
285,0	315,0	0,00006
305,0	315,0	0,00005
-15,0	335,0	0,00008
5,0	335,0	0,00011
25,0	335,0	0,00017
45,0	335,0	0,00028
65,0	335,0	0,00052
245,0	335,0	0,00009
265,0	335,0	0,00008
285,0	335,0	0,00006
305,0	335,0	0,00005
-15,0	355,0	0,00008
5,0	355,0	0,00011
25,0	355,0	0,00016
45,0	355,0	0,00027
65,0	355,0	0,00052
285,0	355,0	0,00008
305,0	355,0	0,00005
-15,0	375,0	0,00008
5,0	375,0	0,00011
25,0	375,0	0,00016
45,0	375,0	0,00026
65,0	375,0	0,00054
265,0	375,0	0,00023
285,0	375,0	0,00009
305,0	375,0	0,00006
-15,0	395,0	0,00008
5,0	395,0	0,00011
25,0	395,0	0,00016
45,0	395,0	0,00024
65,0	395,0	0,00049
125,0	395,0	0,00039
145,0	395,0	0,00025
165,0	395,0	0,00018
265,0	395,0	0,00017
285,0	395,0	0,00009

305,0	395,0	0,00006
-15,0	415,0	0,00007
5,0	415,0	0,00010
25,0	415,0	0,00013
45,0	415,0	0,00020
125,0	415,0	0,00031
145,0	415,0	0,00021
165,0	415,0	0,00016
185,0	415,0	0,00013
205,0	415,0	0,00012
225,0	415,0	0,00013
245,0	415,0	0,00014
265,0	415,0	0,00011
285,0	415,0	0,00008
305,0	415,0	0,00006
-15,0	435,0	0,00007
5,0	435,0	0,00008
25,0	435,0	0,00011
45,0	435,0	0,00015
105,0	435,0	0,00028
125,0	435,0	0,00023
145,0	435,0	0,00017
165,0	435,0	0,00014
185,0	435,0	0,00012
205,0	435,0	0,00010
225,0	435,0	0,00009
245,0	435,0	0,00009
265,0	435,0	0,00008
285,0	435,0	0,00007
305,0	435,0	0,00005
-15,0	455,0	0,00006
5,0	455,0	0,00007
25,0	455,0	0,00009
45,0	455,0	0,00012
105,0	455,0	0,00016
125,0	455,0	0,00016
145,0	455,0	0,00014
165,0	455,0	0,00012
185,0	455,0	0,00010
205,0	455,0	0,00009
225,0	455,0	0,00008
245,0	455,0	0,00007
265,0	455,0	0,00006
285,0	455,0	0,00006
305,0	455,0	0,00005
-15,0	475,0	0,00005
5,0	475,0	0,00006
25,0	475,0	0,00008
45,0	475,0	0,00009
65,0	475,0	0,00009
105,0	475,0	0,00011
125,0	475,0	0,00011
145,0	475,0	0,00011
165,0	475,0	0,00010
185,0	475,0	0,00009
205,0	475,0	0,00008
225,0	475,0	0,00007
245,0	475,0	0,00006
265,0	475,0	0,00005
285,0	475,0	0,00005
305,0	475,0	0,00004
-15,0	495,0	0,00005
5,0	495,0	0,00006
25,0	495,0	0,00006
45,0	495,0	0,00007
105,0	495,0	0,00008
125,0	495,0	0,00009
145,0	495,0	0,00009
165,0	495,0	0,00008
185,0	495,0	0,00008
205,0	495,0	0,00007
225,0	495,0	0,00006
245,0	495,0	0,00005
265,0	495,0	0,00005
285,0	495,0	0,00004
305,0	495,0	0,00004
-15,0	515,0	0,00004
5,0	515,0	0,00005
25,0	515,0	0,00005
85,0	515,0	0,00006
105,0	515,0	0,00006
125,0	515,0	0,00007
145,0	515,0	0,00007
165,0	515,0	0,00007
185,0	515,0	0,00007
205,0	515,0	0,00006
225,0	515,0	0,00005
245,0	515,0	0,00005
265,0	515,0	0,00004
285,0	515,0	0,00004
305,0	515,0	0,00004
-15,0	535,0	0,00004
5,0	535,0	0,00004
25,0	535,0	0,00004
85,0	535,0	0,00005
105,0	535,0	0,00005
125,0	535,0	0,00005
145,0	535,0	0,00006
165,0	535,0	0,00006
185,0	535,0	0,00006
205,0	535,0	0,00005
225,0	535,0	0,00005
245,0	535,0	0,00004
265,0	535,0	0,00004
285,0	535,0	0,00004
305,0	535,0	0,00003
-15,0	555,0	0,00003
5,0	555,0	0,00004
25,0	555,0	0,00004
85,0	555,0	0,00004
105,0	555,0	0,00004
125,0	555,0	0,00004
145,0	555,0	0,00005
165,0	555,0	0,00005

LST1

LST1

185,0	555,0	0,00005
205,0	555,0	0,00005
225,0	555,0	0,00004
245,0	555,0	0,00004
265,0	555,0	0,00004
285,0	555,0	0,00003
305,0	555,0	0,00003
-15,0	575,0	0,00003
5,0	575,0	0,00003
25,0	575,0	0,00003
65,0	575,0	0,00003
85,0	575,0	0,00003
105,0	575,0	0,00003
125,0	575,0	0,00004
145,0	575,0	0,00004
165,0	575,0	0,00004
185,0	575,0	0,00004
205,0	575,0	0,00004
225,0	575,0	0,00004
245,0	575,0	0,00004
265,0	575,0	0,00003
285,0	575,0	0,00003
305,0	575,0	0,00003
-15,0	595,0	0,00003
5,0	595,0	0,00003
25,0	595,0	0,00003
65,0	595,0	0,00003
85,0	595,0	0,00003
105,0	595,0	0,00003
125,0	595,0	0,00003
145,0	595,0	0,00003
165,0	595,0	0,00004
185,0	595,0	0,00004
205,0	595,0	0,00004
225,0	595,0	0,00003
245,0	595,0	0,00003
265,0	595,0	0,00003
285,0	595,0	0,00003
305,0	595,0	0,00003
-15,0	615,0	0,00002
5,0	615,0	0,00002
105,0	615,0	0,00003
125,0	615,0	0,00003
145,0	615,0	0,00003
165,0	615,0	0,00003
185,0	615,0	0,00003
205,0	615,0	0,00003
225,0	615,0	0,00003
245,0	615,0	0,00003
265,0	615,0	0,00003
285,0	615,0	0,00003
305,0	615,0	0,00003
-15,0	635,0	0,00002
5,0	635,0	0,00002
125,0	635,0	0,00002
145,0	635,0	0,00003
165,0	635,0	0,00003
185,0	635,0	0,00003
205,0	635,0	0,00003
225,0	635,0	0,00003
245,0	635,0	0,00003
265,0	635,0	0,00003
285,0	635,0	0,00003
305,0	635,0	0,00002
-15,0	655,0	0,00002
5,0	655,0	0,00002
45,0	655,0	0,00002
125,0	655,0	0,00002
145,0	655,0	0,00002
165,0	655,0	0,00002
185,0	655,0	0,00002
205,0	655,0	0,00003
225,0	655,0	0,00003
245,0	655,0	0,00002
265,0	655,0	0,00002
285,0	655,0	0,00002
305,0	655,0	0,00002
-15,0	675,0	0,00002
5,0	675,0	0,00002
25,0	675,0	0,00002
45,0	675,0	0,00002
65,0	675,0	0,00002
85,0	675,0	0,00002
105,0	675,0	0,00002
125,0	675,0	0,00002
145,0	675,0	0,00002
165,0	675,0	0,00002
185,0	675,0	0,00002
205,0	675,0	0,00002
225,0	675,0	0,00002
245,0	675,0	0,00002
265,0	675,0	0,00002
285,0	675,0	0,00002
305,0	675,0	0,00002
-15,0	695,0	0,00002
5,0	695,0	0,00002
25,0	695,0	0,00002
45,0	695,0	0,00002
65,0	695,0	0,00002
85,0	695,0	0,00002
105,0	695,0	0,00002
125,0	695,0	0,00002
145,0	695,0	0,00002
165,0	695,0	0,00002
185,0	695,0	0,00002
205,0	695,0	0,00002
225,0	695,0	0,00002
245,0	695,0	0,00002
265,0	695,0	0,00002
285,0	695,0	0,00002
305,0	695,0	0,00002

CAS		
-15,0	175,0	0,00012
5,0	175,0	0,00014
25,0	175,0	0,00016
45,0	175,0	0,00016
65,0	175,0	0,00015
85,0	175,0	0,00013
105,0	175,0	0,00013
125,0	175,0	0,00014
145,0	175,0	0,00015
165,0	175,0	0,00015
185,0	175,0	0,00013
205,0	175,0	0,00012
225,0	175,0	0,00010
245,0	175,0	0,00009
265,0	175,0	0,00008
285,0	175,0	0,00007
305,0	175,0	0,00006
-15,0	195,0	0,00013
5,0	195,0	0,00016
25,0	195,0	0,00019
45,0	195,0	0,00021
65,0	195,0	0,00020
85,0	195,0	0,00018
105,0	195,0	0,00018
125,0	195,0	0,00020
145,0	195,0	0,00020
165,0	195,0	0,00018
185,0	195,0	0,00015
205,0	195,0	0,00013
225,0	195,0	0,00011
245,0	195,0	0,00010
265,0	195,0	0,00008
285,0	195,0	0,00007
305,0	195,0	0,00007
-15,0	215,0	0,00014
5,0	215,0	0,00017
25,0	215,0	0,00022
45,0	215,0	0,00027
65,0	215,0	0,00030
85,0	215,0	0,00027
105,0	215,0	0,00027
125,0	215,0	0,00028
145,0	215,0	0,00026
165,0	215,0	0,00022
185,0	215,0	0,00018
205,0	215,0	0,00015
225,0	215,0	0,00012
245,0	215,0	0,00011
265,0	215,0	0,00009
285,0	215,0	0,00008
305,0	215,0	0,00007
-15,0	235,0	0,00015
5,0	235,0	0,00019
25,0	235,0	0,00026
45,0	235,0	0,00026
65,0	235,0	0,00021
85,0	235,0	0,00021
105,0	235,0	0,00017
125,0	235,0	0,00014
145,0	235,0	0,00012
165,0	235,0	0,00010
185,0	235,0	0,00009
205,0	235,0	0,00008
225,0	235,0	0,00007
245,0	235,0	0,00017
265,0	235,0	0,00022
285,0	235,0	0,00030
305,0	235,0	0,00032
-15,0	255,0	0,00025
5,0	255,0	0,00025
25,0	255,0	0,00025
45,0	255,0	0,00025
65,0	255,0	0,00025
85,0	255,0	0,00025
105,0	255,0	0,00025
125,0	255,0	0,00025
145,0	255,0	0,00025
165,0	255,0	0,00025
185,0	255,0	0,00025
205,0	255,0	0,00025
225,0	255,0	0,00025
245,0	255,0	0,00025
265,0	255,0	0,00025
285,0	255,0	0,00025
305,0	255,0	0,00025
-15,0	275,0	0,00019
5,0	275,0	0,00016
25,0	275,0	0,00036
45,0	275,0	0,00039
65,0	275,0	0,00039
85,0	275,0	0,00039
105,0	275,0	0,00023
125,0	275,0	0,00018
145,0	275,0	0,00015
165,0	275,0	0,00013
185,0	275,0	0,00012
205,0	275,0	0,00010
225,0	275,0	0,00009
245,0	275,0	0,00019
265,0	275,0	0,00029
285,0	275,0	0,00036
305,0	275,0	0,00039
-15,0	295,0	0,00029
5,0	295,0	0,00042
25,0	295,0	0,00042
45,0	295,0	0,00373
65,0	295,0	0,00128
85,0	295,0	0,00068
105,0	295,0	0,00017
125,0	295,0	0,00015
145,0	295,0	0,00013
165,0	295,0	0,00012
185,0	295,0	0,00022
205,0	295,0	0,00030
225,0	295,0	0,00044
245,0	295,0	0,00071
265,0	295,0	0,00138
285,0	295,0	0,00074
305,0	295,0	0,00048
-15,0	315,0	0,00036
5,0	315,0	0,00029
25,0	315,0	0,00025
45,0	315,0	0,00021
65,0	315,0	0,00018
85,0	315,0	0,00016
105,0	315,0	0,00013
125,0	315,0	0,00022
145,0	315,0	0,00029
165,0	315,0	0,00044
185,0	315,0	0,00072
205,0	315,0	0,00136
225,0	315,0	0,00136
245,0	315,0	0,00136
265,0	315,0	0,00136
285,0	315,0	0,00136
305,0	315,0	0,00136
-15,0	335,0	0,00022
5,0	335,0	0,00029
25,0	335,0	0,00044
45,0	335,0	0,00072
65,0	335,0	0,00136

245,0	335,0	0,00028
265,0	335,0	0,00025
285,0	335,0	0,00019
305,0	335,0	0,00014
-15,0	355,0	0,00022
5,0	355,0	0,00029
25,0	355,0	0,00043
45,0	355,0	0,00070
65,0	355,0	0,00135
285,0	355,0	0,00023
305,0	355,0	0,00016
-15,0	375,0	0,00022
5,0	375,0	0,00030
25,0	375,0	0,00043
45,0	375,0	0,00069
65,0	375,0	0,00139
265,0	375,0	0,00074
285,0	375,0	0,00028
305,0	375,0	0,00018
-15,0	395,0	0,00021
5,0	395,0	0,00028
25,0	395,0	0,00041
45,0	395,0	0,00063
65,0	395,0	0,00127
125,0	395,0	0,00102
145,0	395,0	0,00065
165,0	395,0	0,00048
265,0	395,0	0,00056
285,0	395,0	0,00027
305,0	395,0	0,00018
-15,0	415,0	0,00019
5,0	415,0	0,00025
25,0	415,0	0,00035
45,0	415,0	0,00051
125,0	415,0	0,00081
145,0	415,0	0,00055
165,0	415,0	0,00042
185,0	415,0	0,00035
205,0	415,0	0,00034
225,0	415,0	0,00040
245,0	415,0	0,00043
265,0	415,0	0,00035
285,0	415,0	0,00024
305,0	415,0	0,00016
-15,0	435,0	0,00017
5,0	435,0	0,00022
25,0	435,0	0,00029
45,0	435,0	0,00039
105,0	435,0	0,00073
125,0	435,0	0,00059
145,0	435,0	0,00045
165,0	435,0	0,00036
185,0	435,0	0,00031
205,0	435,0	0,00029
225,0	435,0	0,00027
245,0	435,0	0,00026
265,0	435,0	0,00024
285,0	435,0	0,00020
305,0	435,0	0,00015
-15,0	455,0	0,00015
5,0	455,0	0,00019
25,0	455,0	0,00024
45,0	455,0	0,00030
105,0	455,0	0,00042
125,0	455,0	0,00042
145,0	455,0	0,00036
165,0	455,0	0,00031
185,0	455,0	0,00027
205,0	455,0	0,00025
225,0	455,0	0,00022
245,0	455,0	0,00020
265,0	455,0	0,00018
285,0	455,0	0,00016
305,0	455,0	0,00014
-15,0	475,0	0,00014
5,0	475,0	0,00017
25,0	475,0	0,00020
45,0	475,0	0,00023
65,0	475,0	0,00024
105,0	475,0	0,00028
125,0	475,0	0,00030
145,0	475,0	0,00029
165,0	475,0	0,00027
185,0	475,0	0,00024
205,0	475,0	0,00021
225,0	475,0	0,00019
245,0	475,0	0,00017
265,0	475,0	0,00015
285,0	475,0	0,00014
305,0	475,0	0,00012
-15,0	495,0	0,00013
5,0	495,0	0,00015
25,0	495,0	0,00017
45,0	495,0	0,00018
105,0	495,0	0,00020
125,0	495,0	0,00023
145,0	495,0	0,00023
165,0	495,0	0,00022
185,0	495,0	0,00021
205,0	495,0	0,00018
225,0	495,0	0,00016
245,0	495,0	0,00015
265,0	495,0	0,00013
285,0	495,0	0,00012
305,0	495,0	0,00011
-15,0	515,0	0,00012
5,0	515,0	0,00013
25,0	515,0	0,00014
85,0	515,0	0,00015
105,0	515,0	0,00016
125,0	515,0	0,00018
145,0	515,0	0,00019
165,0	515,0	0,00019
185,0	515,0	0,00018

205,0	515,0	0,00016
225,0	515,0	0,00014
245,0	515,0	0,00013
265,0	515,0	0,00012
285,0	515,0	0,00011
305,0	515,0	0,00010
-15,0	535,0	0,00010
5,0	535,0	0,00011
25,0	535,0	0,00012
85,0	535,0	0,00012
105,0	535,0	0,00013
125,0	535,0	0,00014
145,0	535,0	0,00015
165,0	535,0	0,00016
185,0	535,0	0,00015
205,0	535,0	0,00014
225,0	535,0	0,00013
245,0	535,0	0,00012
265,0	535,0	0,00011
285,0	535,0	0,00010
305,0	535,0	0,00009
-15,0	555,0	0,00009
5,0	555,0	0,00010
25,0	555,0	0,00010
85,0	555,0	0,00010
105,0	555,0	0,00011
125,0	555,0	0,00012
145,0	555,0	0,00013
165,0	555,0	0,00013
185,0	555,0	0,00013
205,0	555,0	0,00012
225,0	555,0	0,00012
245,0	555,0	0,00011
265,0	555,0	0,00010
285,0	555,0	0,00009
305,0	555,0	0,00008
-15,0	575,0	0,00008
5,0	575,0	0,00008
25,0	575,0	0,00008
65,0	575,0	0,00008
85,0	575,0	0,00009
105,0	575,0	0,00009
125,0	575,0	0,00010
145,0	575,0	0,00011
165,0	575,0	0,00011
185,0	575,0	0,00011
205,0	575,0	0,00011
225,0	575,0	0,00010
245,0	575,0	0,00010
265,0	575,0	0,00009
285,0	575,0	0,00008
305,0	575,0	0,00008
-15,0	595,0	0,00007
5,0	595,0	0,00007
25,0	595,0	0,00007
65,0	595,0	0,00007
85,0	595,0	0,00007
105,0	595,0	0,00008
125,0	595,0	0,00008
145,0	595,0	0,00009
165,0	595,0	0,00009
185,0	595,0	0,00010
205,0	595,0	0,00010
225,0	595,0	0,00009
245,0	595,0	0,00009
265,0	595,0	0,00008
285,0	595,0	0,00008
305,0	595,0	0,00007
-15,0	615,0	0,00006
5,0	615,0	0,00006
105,0	615,0	0,00007
125,0	615,0	0,00007
145,0	615,0	0,00008
165,0	615,0	0,00008
185,0	615,0	0,00008
205,0	615,0	0,00008
225,0	615,0	0,00008
245,0	615,0	0,00008
265,0	615,0	0,00008
285,0	615,0	0,00007
305,0	615,0	0,00007
-15,0	635,0	0,00006
5,0	635,0	0,00006
125,0	635,0	0,00006
145,0	635,0	0,00007
165,0	635,0	0,00007
185,0	635,0	0,00007
205,0	635,0	0,00007
225,0	635,0	0,00007
245,0	635,0	0,00007
265,0	635,0	0,00007
285,0	635,0	0,00007
305,0	635,0	0,00006
-15,0	655,0	0,00005
5,0	655,0	0,00005
45,0	655,0	0,00005
125,0	655,0	0,00006
145,0	655,0	0,00006
165,0	655,0	0,00006
185,0	655,0	0,00006
205,0	655,0	0,00007
225,0	655,0	0,00007
245,0	655,0	0,00007
265,0	655,0	0,00006
285,0	655,0	0,00006
305,0	655,0	0,00006
-15,0	675,0	0,00005
5,0	675,0	0,00005
25,0	675,0	0,00005
45,0	675,0	0,00005
65,0	675,0	0,00005
85,0	675,0	0,00005
105,0	675,0	0,00005
125,0	675,0	0,00005

LST1

LST1

145,0	675,0	0,00005
165,0	675,0	0,00006
185,0	675,0	0,00006
205,0	675,0	0,00006
225,0	675,0	0,00006
245,0	675,0	0,00006
265,0	675,0	0,00006
285,0	675,0	0,00006
305,0	675,0	0,00006
-15,0	695,0	0,00004
5,0	695,0	0,00004
25,0	695,0	0,00004
45,0	695,0	0,00004
65,0	695,0	0,00004
85,0	695,0	0,00004
105,0	695,0	0,00004
125,0	695,0	0,00004
145,0	695,0	0,00005
165,0	695,0	0,00005
185,0	695,0	0,00005
205,0	695,0	0,00005
225,0	695,0	0,00005
245,0	695,0	0,00005
265,0	695,0	0,00005
285,0	695,0	0,00005
305,0	695,0	0,00005

150 tlenek węgla (gaz)	Da-R=	obszar zwykły
CAS 630-08-0		
-15,0	175,0	0,00463
5,0	175,0	0,00547
25,0	175,0	0,00611
45,0	175,0	0,00629
65,0	175,0	0,00577
85,0	175,0	0,00513
105,0	175,0	0,00507
125,0	175,0	0,00548
145,0	175,0	0,00573
165,0	175,0	0,00550
185,0	175,0	0,00496
205,0	175,0	0,00435
225,0	175,0	0,00375
245,0	175,0	0,00326
265,0	175,0	0,00285
285,0	175,0	0,00251
305,0	175,0	0,00224
-15,0	195,0	0,00503
5,0	195,0	0,00617
25,0	195,0	0,00732
45,0	195,0	0,00817
65,0	195,0	0,00793
85,0	195,0	0,00703
105,0	195,0	0,00695
125,0	195,0	0,00749
145,0	195,0	0,00748
165,0	195,0	0,00674
185,0	195,0	0,00580
205,0	195,0	0,00490
225,0	195,0	0,00415
245,0	195,0	0,00357
265,0	195,0	0,00307
285,0	195,0	0,00270
305,0	195,0	0,00240
-15,0	215,0	0,00529
5,0	215,0	0,00676
25,0	215,0	0,00865
45,0	215,0	0,01055
65,0	215,0	0,01165
85,0	215,0	0,01058
105,0	215,0	0,01035
125,0	215,0	0,01090
145,0	215,0	0,00986
165,0	215,0	0,00821
185,0	215,0	0,00675
205,0	215,0	0,00554
225,0	215,0	0,00461
245,0	215,0	0,00390
265,0	215,0	0,00335
285,0	215,0	0,00294
305,0	215,0	0,00261
-15,0	235,0	0,00579
5,0	235,0	0,00750
25,0	235,0	0,00998
165,0	235,0	0,01000
185,0	235,0	0,00786
205,0	235,0	0,00632
225,0	235,0	0,00516
245,0	235,0	0,00432
265,0	235,0	0,00371
285,0	235,0	0,00324
305,0	235,0	0,00286
-15,0	255,0	0,00656
5,0	255,0	0,00859
25,0	255,0	0,01173
165,0	255,0	0,01226
185,0	255,0	0,00925
205,0	255,0	0,00725
225,0	255,0	0,00585
245,0	255,0	0,00482
265,0	255,0	0,00411
285,0	255,0	0,00357
305,0	255,0	0,00314
-15,0	275,0	0,00756
5,0	275,0	0,01015
25,0	275,0	0,01424
165,0	275,0	0,01482
185,0	275,0	0,01082
205,0	275,0	0,00830
225,0	275,0	0,00659
245,0	275,0	0,00537
265,0	275,0	0,00455
285,0	275,0	0,00395
305,0	275,0	0,00345

-15,0	295,0	0,00827
5,0	295,0	0,01135
25,0	295,0	0,01655
105,0	295,0	0,14729
125,0	295,0	0,05036
145,0	295,0	0,02646
245,0	295,0	0,00594
265,0	295,0	0,00504
285,0	295,0	0,00436
305,0	295,0	0,00373
-15,0	315,0	0,00847
5,0	315,0	0,01164
25,0	315,0	0,01714
45,0	315,0	0,02773
65,0	315,0	0,05424
145,0	315,0	0,02871
165,0	315,0	0,01823
185,0	315,0	0,01301
205,0	315,0	0,01007
225,0	315,0	0,00812
245,0	315,0	0,00663
265,0	315,0	0,00566
285,0	315,0	0,00484
305,0	315,0	0,00404
-15,0	335,0	0,00842
5,0	335,0	0,01142
25,0	335,0	0,01703
45,0	335,0	0,02828
65,0	335,0	0,05344
245,0	335,0	0,00783
265,0	335,0	0,00674
285,0	335,0	0,00540
305,0	335,0	0,00431
-15,0	355,0	0,00844
5,0	355,0	0,01147
25,0	355,0	0,01664
45,0	355,0	0,02757
65,0	355,0	0,05297
285,0	355,0	0,00608
305,0	355,0	0,00460
-15,0	375,0	0,00852
5,0	375,0	0,01148
25,0	375,0	0,01664
45,0	375,0	0,02684
65,0	375,0	0,05450
265,0	375,0	0,01451
285,0	375,0	0,00683
305,0	375,0	0,00486
-15,0	395,0	0,00817
5,0	395,0	0,01106
25,0	395,0	0,01584
45,0	395,0	0,02477
65,0	395,0	0,04974
125,0	395,0	0,03972
145,0	395,0	0,02500
165,0	395,0	0,01767
265,0	395,0	0,01156
285,0	395,0	0,00672
305,0	395,0	0,00484
-15,0	415,0	0,00747
5,0	415,0	0,00981
25,0	415,0	0,01346
45,0	415,0	0,01992
125,0	415,0	0,03144
145,0	415,0	0,02119
165,0	415,0	0,01570
185,0	415,0	0,01230
205,0	415,0	0,01059
225,0	415,0	0,01045
245,0	415,0	0,01015
265,0	415,0	0,00826
285,0	415,0	0,00604
305,0	415,0	0,00459
-15,0	435,0	0,00662
5,0	435,0	0,00846
25,0	435,0	0,01114
45,0	435,0	0,01518
105,0	435,0	0,02852
125,0	435,0	0,02271
145,0	435,0	0,01728
165,0	435,0	0,01356
185,0	435,0	0,01103
205,0	435,0	0,00945
225,0	435,0	0,00820
245,0	435,0	0,00725
265,0	435,0	0,00646
285,0	435,0	0,00535
305,0	435,0	0,00431
-15,0	455,0	0,00593
5,0	455,0	0,00739
25,0	455,0	0,00937
45,0	455,0	0,01171
105,0	455,0	0,01624
125,0	455,0	0,01609
145,0	455,0	0,01389
165,0	455,0	0,01157
185,0	455,0	0,00979
205,0	455,0	0,00832
225,0	455,0	0,00709
245,0	455,0	0,00614
265,0	455,0	0,00547
285,0	455,0	0,00475
305,0	455,0	0,00402
-15,0	475,0	0,00538
5,0	475,0	0,00653
25,0	475,0	0,00783
45,0	475,0	0,00892
65,0	475,0	0,00935
105,0	475,0	0,01074
125,0	475,0	0,01147
145,0	475,0	0,01100
165,0	475,0	0,00984
185,0	475,0	0,00859
205,0	475,0	0,00739

225,0	475,0	0,00634
245,0	475,0	0,00550
265,0	475,0	0,00485
285,0	475,0	0,00430
305,0	475,0	0,00373
-15,0	495,0	0,00493
5,0	495,0	0,00575
25,0	495,0	0,00648
45,0	495,0	0,00688
105,0	495,0	0,00781
125,0	495,0	0,00855
145,0	495,0	0,00873
165,0	495,0	0,00826
185,0	495,0	0,00747
205,0	495,0	0,00657
225,0	495,0	0,00574
245,0	495,0	0,00501
265,0	495,0	0,00442
285,0	495,0	0,00394
305,0	495,0	0,00349
-15,0	515,0	0,00444
5,0	515,0	0,00497
25,0	515,0	0,00535
85,0	515,0	0,00555
105,0	515,0	0,00601
125,0	515,0	0,00660
145,0	515,0	0,00693
165,0	515,0	0,00687
185,0	515,0	0,00645
205,0	515,0	0,00586
225,0	515,0	0,00519
245,0	515,0	0,00458
265,0	515,0	0,00411
285,0	515,0	0,00366
305,0	515,0	0,00326
-15,0	535,0	0,00395
5,0	535,0	0,00429
25,0	535,0	0,00446
85,0	535,0	0,00452
105,0	535,0	0,00482
125,0	535,0	0,00525
145,0	535,0	0,00565
165,0	535,0	0,00574
185,0	535,0	0,00555
205,0	535,0	0,00518
225,0	535,0	0,00471
245,0	535,0	0,00424
265,0	535,0	0,00382
285,0	535,0	0,00342
305,0	535,0	0,00307
-15,0	555,0	0,00351
5,0	555,0	0,00369
25,0	555,0	0,00375
85,0	555,0	0,00376
105,0	555,0	0,00398
125,0	555,0	0,00432
145,0	555,0	0,00466
165,0	555,0	0,00481
185,0	555,0	0,00475
205,0	555,0	0,00455
225,0	555,0	0,00425
245,0	555,0	0,00389
265,0	555,0	0,00353
285,0	555,0	0,00322
305,0	555,0	0,00290
-15,0	575,0	0,00309
5,0	575,0	0,00319
25,0	575,0	0,00321
65,0	575,0	0,00313
85,0	575,0	0,00320
105,0	575,0	0,00336
125,0	575,0	0,00362
145,0	575,0	0,00390
165,0	575,0	0,00407
185,0	575,0	0,00411
205,0	575,0	0,00401
225,0	575,0	0,00383
245,0	575,0	0,00358
265,0	575,0	0,00329
285,0	575,0	0,00302
305,0	575,0	0,00275
-15,0	595,0	0,00275
5,0	595,0	0,00279
25,0	595,0	0,00276
65,0	595,0	0,00271
85,0	595,0	0,00276
105,0	595,0	0,00289
125,0	595,0	0,00308
145,0	595,0	0,00329
165,0	595,0	0,00347
185,0	595,0	0,00357
205,0	595,0	0,00354
225,0	595,0	0,00343
245,0	595,0	0,00325
265,0	595,0	0,00304
285,0	595,0	0,00283
305,0	595,0	0,00260
-15,0	615,0	0,00244
5,0	615,0	0,00245
105,0	615,0	0,00250
125,0	615,0	0,00266
145,0	615,0	0,00285
165,0	615,0	0,00300
185,0	615,0	0,00310
205,0	615,0	0,00312
225,0	615,0	0,00307
245,0	615,0	0,00297
265,0	615,0	0,00282
285,0	615,0	0,00263
305,0	615,0	0,00246
-15,0	635,0	0,00218
5,0	635,0	0,00217
125,0	635,0	0,00232
145,0	635,0	0,00248

165,0	635,0	0,00261
185,0	635,0	0,00272
205,0	635,0	0,00278
225,0	635,0	0,00276
245,0	635,0	0,00270
265,0	635,0	0,00259
285,0	635,0	0,00246
305,0	635,0	0,00231
-15,0	655,0	0,00195
5,0	655,0	0,00194
45,0	655,0	0,00187
125,0	655,0	0,00205
145,0	655,0	0,00218
165,0	655,0	0,00230
185,0	655,0	0,00240
205,0	655,0	0,00247
225,0	655,0	0,00248
245,0	655,0	0,00245
265,0	655,0	0,00238
285,0	655,0	0,00228
305,0	655,0	0,00216
-15,0	675,0	0,00176
5,0	675,0	0,00174
25,0	675,0	0,00171
45,0	675,0	0,00168
65,0	675,0	0,00168
85,0	675,0	0,00170
105,0	675,0	0,00175
125,0	675,0	0,00183
145,0	675,0	0,00193
165,0	675,0	0,00204
185,0	675,0	0,00212
205,0	675,0	0,00220
225,0	675,0	0,00223
245,0	675,0	0,00221
265,0	675,0	0,00218
285,0	675,0	0,00212
305,0	675,0	0,00203
-15,0	695,0	0,00159
5,0	695,0	0,00157
25,0	695,0	0,00155
45,0	695,0	0,00152
65,0	695,0	0,00152
85,0	695,0	0,00154
105,0	695,0	0,00158
125,0	695,0	0,00164
145,0	695,0	0,00172
165,0	695,0	0,00182
185,0	695,0	0,00191
205,0	695,0	0,00198
225,0	695,0	0,00202
245,0	695,0	0,00203
265,0	695,0	0,00201
285,0	695,0	0,00196
305,0	695,0	0,00190

LST1

LST2									
ATMOTERM Opole					EK100w				
DANE EMITORÓW									
Obiekt: LST2 BELZYCE									
Identyfikator obiektu LST2									
Wybrane emitory: od: 1 do: 11									
lp.	Emitor Nr	współrzędne x [m], y [m]		wysokość h [m]	wymiar d[m], a[m]	Typ			
1	1	E17 277,0 262,0	151,0 150,0	0,5		LINIOWY			
2	2	E18 262,0 254,0	150,0 158,0	0,5		LINIOWY			
3	3	E19 254,0 245,0	158,0 163,0	0,5		LINIOWY			
4	4	E20 245,0 230,0	163,0 161,0	0,5		LINIOWY			
5	5	E21 280,0 265,0	92,0 88,0	0,5		LINIOWY			
6	6	E22 265,0 251,0	88,0 84,0	0,5		LINIOWY			
7	7	E23 251,0 255,0	84,0 69,0	0,5		LINIOWY			
8	8	E24 255,0 259,0	69,0 54,0	0,5		LINIOWY			
9	9	E25 251,0 236,0	84,0 79,0	0,5		LINIOWY			
10	10	E26 236,0 222,0	79,0 75,0	0,5		LINIOWY			
11	11	E27 222,0 208,0	75,0 71,0	0,5		LINIOWY			
ATMOTERM Opole					EK100w				
EMISJA W WARIANTACH									
Obiekt: LST2 BELZYCE									
Identyfikator obiektu: LST2									
Wybrane emitory: od: 1 do: 11									
Emitor Nr	War. Nr	Czas Zima	trwania Lato	[h] Rok	kod	Substancja nazwa	CAS	Emisja [kg/h]	
1	1	0,0	0,0	312,0		pył zaw.PM2,5,		0,0000284	
					16	benzen , 71-43-2		0,0000050	
					70	ditl. azotu , 10102-44-0		0,0007875	
					72	ditl. siarki , 7446-09-5		0,0000044	
					137	pył zaw. PM10,		0,0000305	
					150	tlenek węgla, 630-08-0		0,0002381	
2	1	0,0	0,0	312,0		pył zaw.PM2,5,		0,0000284	
					16	benzen , 71-43-2		0,0000050	
					70	ditl. azotu , 10102-44-0		0,0007875	
					72	ditl. siarki , 7446-09-5		0,0000044	
					137	pył zaw. PM10,		0,0000305	
					150	tlenek węgla, 630-08-0		0,0002381	
3	1	0,0	0,0	312,0		pył zaw.PM2,5,		0,0000284	
					16	benzen , 71-43-2		0,0000050	
					70	ditl. azotu , 10102-44-0		0,0007875	
					72	ditl. siarki , 7446-09-5		0,0000044	
					137	pył zaw. PM10,		0,0000305	
					150	tlenek węgla, 630-08-0		0,0002381	
4	1	0,0	0,0	312,0		pył zaw.PM2,5,		0,0000284	
					16	benzen , 71-43-2		0,0000050	
					70	ditl. azotu , 10102-44-0		0,0007875	
					72	ditl. siarki , 7446-09-5		0,0000044	
					137	pył zaw. PM10,		0,0000305	
					150	tlenek węgla, 630-08-0		0,0002381	
5	1	0,0	0,0	312,0		pył zaw.PM2,5,		0,0000142	
					16	benzen , 71-43-2		0,0000025	
					70	ditl. azotu , 10102-44-0		0,0003938	
					72	ditl. siarki , 7446-09-5		0,0000022	
					137	pył zaw. PM10,		0,0000153	
					150	tlenek węgla, 630-08-0		0,0001191	
6	1	0,0	0,0	312,0		pył zaw.PM2,5,		0,0000142	
					16	benzen , 71-43-2		0,0000025	
					70	ditl. azotu , 10102-44-0		0,0003938	
					72	ditl. siarki , 7446-09-5		0,0000022	
					137	pył zaw. PM10,		0,0000153	
					150	tlenek węgla, 630-08-0		0,0001191	

LST2						
7	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000142 0,0000025 0,0003938 0,0000022 0,0000153 0,0001191
8	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000142 0,0000025 0,0003938 0,0000022 0,0000153 0,0001191
9	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000142 0,0000025 0,0003938 0,0000022 0,0000153 0,0001191
10	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000142 0,0000025 0,0003938 0,0000022 0,0000153 0,0001191
11	1	0,0	0,0	312,0	pył zaw.PM2,5, 16 benzen , 71-43-2 70 ditl. azotu , 10102-44-0 72 ditl. siarki , 7446-09-5 137 pył zaw. PM10, 150 tlenek węgla, 630-08-0	0,0000142 0,0000025 0,0003938 0,0000022 0,0000153 0,0001191

ATMOTERM Opole

EK100w

ŁADUNEK SUBSTANCJI NA POSZCZEGÓLNYCH EMITORACH
(rok)

Obiekt: LST2 BELZYCE

Identyfikator obiektu: LST2

Nr		Substancja		Ładunek [Mg]	
emitora	kod i nazwa	CAS	Gaz, pył zawieszony	Pył całkowity	
1	pył zaw.PM2,5		0,000009		
	16 benzen	71-43-2	0,000002		
	70 ditl. azotu	10102-44-0	0,000246		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000001		
	150 tlenek węgla	630-08-0	0,000074		
2	pył zaw.PM2,5		0,000009		
	16 benzen	71-43-2	0,000002		
	70 ditl. azotu	10102-44-0	0,000246		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000001		
	150 tlenek węgla	630-08-0	0,000074		
3	pył zaw.PM2,5		0,000009		
	16 benzen	71-43-2	0,000002		
	70 ditl. azotu	10102-44-0	0,000246		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000001		
	150 tlenek węgla	630-08-0	0,000074		
4	pył zaw.PM2,5		0,000009		
	16 benzen	71-43-2	0,000002		
	70 ditl. azotu	10102-44-0	0,000246		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000001		
	150 tlenek węgla	630-08-0	0,000074		
5	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		
	150 tlenek węgla	630-08-0	0,000037		
6	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		
	150 tlenek węgla	630-08-0	0,000037		
7	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		
	150 tlenek węgla	630-08-0	0,000037		
8	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		
	150 tlenek węgla	630-08-0	0,000037		
9	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		
	150 tlenek węgla	630-08-0	0,000037		
10	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		
	150 tlenek węgla	630-08-0	0,000037		
11	pył zaw.PM2,5		0,000004		
	16 benzen	71-43-2	0,000001		
	70 ditl. azotu	10102-44-0	0,000123		
	72 ditl. siarki	7446-09-5	0,000001		
	137 pył zaw. PM10		0,000000		

| 150 tlenek węgla 630-08-0 | 0,000037 LST2
|

ATMOTERM Opołe EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA 1 GODZINY
Punkty z przekroczeniami dopuszczalnych norm stężeń
dla wybranych substancji

Obiekt: LST2 BELZYCE
Identyfikator obiektu: LST2

Zbiór wyników: T01LST2.DBF

Punkty spoza terenu: LST2.TER

Z[m] współrzędne X[m] Y[m] St. maksymalne [µg/m3] Percentyl [µg/m3]

współczynnik szorstkości z0 = 1,00000

pył zaw. PM2,5(pył) D1= - obszar zwykły
CAS percentyl 99,800

Brak wartości odniesienia D1

16 benzen (gaz) D1=30,0000 obszar zwykły
CAS 71-43-2 percentyl 99,800
Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

70 ditl. azotu (gaz) D1=200,000 obszar zwykły
CAS 10102-44-0 percentyl 99,800
Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

72 ditl. siarki (gaz) D1=350,000 obszar zwykły
CAS 7446-09-5 percentyl 99,726
Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

137 pył zaw. PM10(pył) D1=280,000 obszar zwykły
CAS percentyl 99,800
Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150 tlenek węgla (gaz) D1=30000,0 obszar zwykły
CAS 630-08-0 percentyl 99,800
Nie ma przekroczeń

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

ATMOTERM Opołe EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA 1 GODZINY
Punkty z maksymalnymi wartościami

Obiekt: LST2 BELZYCE
Identyfikator obiektu: LST2

Zbiór wyników: T01LST2.DBF

* - wartość maksymalna

Punkty spoza terenu: LST2.TER

Z[m] współrzędne X[m] Y[m] St. maksymalne [µg/m3] Percentyl [µg/m3]

współczynnik szorstkości z0 = 1,00000

16 benzen (gaz) D1=30,0000 obszar zwykły
CAS 71-43-2 percentyl 99,800
0,0 244,0 192,0 0,04888* 0,01765
0,0 284,0 172,0 0,04156 0,02298*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

70 ditl. azotu (gaz) D1=200,000 obszar zwykły
CAS 10102-44-0 percentyl 99,800
0,0 244,0 192,0 7,69815* 2,78001
0,0 284,0 172,0 6,54550 3,61912*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

72 ditl. siarki (gaz) D1=350,000 obszar zwykły
CAS 7446-09-5 percentyl 99,726

LST2

0,0	244,0	192,0	0,04301*	0,01173
0,0	284,0	172,0	0,03657	0,01577*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

137	pył zaw. PM10(pył)	D1=280,000	obszar zwykły
CAS			perceanty 99,800
0,0	244,0	192,0	0,14916*
0,0	284,0	172,0	0,12675
			0,05386
			0,07010*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150	tlenek węgla (gaz)	D1=30000,0	obszar zwykły
CAS 630-08-0			perceanty 99,800
0,0	244,0	192,0	2,32765*
0,0	284,0	172,0	1,97903
			0,84057
			1,09426*

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

ATMOTERM Opole EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA 1 GODZINY
komplet wyników dla wybranych substancji

Obiekt: LST2 BELZYCE Zbiór wyników: T01LST2.DBF
Identyfikator obiektu: LST2

* - przekroczenie Punkty spoza terenu: LST2.TER

Z[m]	współrzędne X[m]	Y[m]	St. maksymalne [µg/m3]	Perceanty [µg/m3]
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współczynnik szorstkości z0 = 1,00000

16	benzen (gaz)	D1=30,0000	obszar zwykły
CAS 71-43-2			perceanty 99,800
0,0	64,0	-48,0	0,00797 (1)
0,0	84,0	-48,0	0,00844 (1)
0,0	104,0	-48,0	0,00942 (1)
0,0	124,0	-48,0	0,01049 (1)
0,0	144,0	-48,0	0,01133 (1)
0,0	164,0	-48,0	0,01238 (1)
0,0	184,0	-48,0	0,01377 (1)
0,0	204,0	-48,0	0,01476 (1)
0,0	224,0	-48,0	0,01534 (1)
0,0	244,0	-48,0	0,01571 (1)
0,0	264,0	-48,0	0,01543 (1)
0,0	284,0	-48,0	0,01460 (1)
0,0	304,0	-48,0	0,01327 (1)
0,0	324,0	-48,0	0,01203 (1)
0,0	64,0	-28,0	0,00775 (1)
0,0	84,0	-28,0	0,00879 (1)
0,0	104,0	-28,0	0,00975 (1)
0,0	124,0	-28,0	0,01076 (1)
0,0	144,0	-28,0	0,01228 (1)
0,0	164,0	-28,0	0,01364 (1)
0,0	184,0	-28,0	0,01529 (1)
0,0	204,0	-28,0	0,01633 (1)
0,0	224,0	-28,0	0,01741 (1)
0,0	244,0	-28,0	0,01830 (1)
0,0	264,0	-28,0	0,01821 (1)
0,0	284,0	-28,0	0,01678 (1)
0,0	304,0	-28,0	0,01458 (1)
0,0	324,0	-28,0	0,01291 (1)
0,0	64,0	-8,0	0,00800 (1)
0,0	84,0	-8,0	0,00882 (1)
0,0	104,0	-8,0	0,00965 (1)
0,0	124,0	-8,0	0,01106 (1)
0,0	144,0	-8,0	0,01282 (1)
0,0	164,0	-8,0	0,01454 (1)
0,0	184,0	-8,0	0,01651 (1)
0,0	204,0	-8,0	0,01855 (1)
0,0	224,0	-8,0	0,02005 (1)
0,0	244,0	-8,0	0,02186 (1)
0,0	264,0	-8,0	0,02194 (1)
0,0	284,0	-8,0	0,01946 (1)
0,0	304,0	-8,0	0,01592 (1)
0,0	324,0	-8,0	0,01308 (1)
0,0	64,0	12,0	0,00787 (1)
0,0	84,0	12,0	0,00858 (1)
0,0	104,0	12,0	0,00975 (1)
0,0	124,0	12,0	0,01279 (1)
0,0	144,0	12,0	0,01566 (1)
0,0	164,0	12,0	0,01870 (1)
0,0	184,0	12,0	0,02044 (1)
0,0	204,0	12,0	0,02307 (1)
0,0	224,0	12,0	0,02728 (1)
0,0	244,0	12,0	0,02729 (1)
0,0	264,0	12,0	0,02192 (1)
0,0	284,0	12,0	0,01648 (1)
0,0	304,0	12,0	0,01314 (1)
0,0	324,0	12,0	0,00791 (1)
0,0	64,0	32,0	0,00864 (1)
0,0	84,0	32,0	0,00966 (1)
0,0	104,0	32,0	0,02530 (1)
0,0	124,0	32,0	0,03405 (1)
0,0	144,0	32,0	0,03682 (1)
0,0	164,0	32,0	0,02315 (1)
0,0	184,0	32,0	0,01685 (1)
0,0	204,0	32,0	0,01425 (1)
0,0	224,0	32,0	0,00753 (1)
0,0	244,0	32,0	0,00861 (1)
0,0	264,0	52,0	
0,0	284,0	52,0	
0,0	304,0	52,0	
0,0	324,0	52,0	
0,0	64,0	52,0	
0,0	84,0	52,0	

LST2

0,0	104,0	52,0	0,01004 (1)	0,00135
0,0	304,0	52,0	0,02032 (1)	0,00687
0,0	324,0	52,0	0,01591 (1)	0,00459
0,0	64,0	72,0	0,00750 (1)	0,00093
0,0	84,0	72,0	0,00845 (1)	0,00118
0,0	104,0	72,0	0,00986 (1)	0,00156
0,0	304,0	72,0	0,02373 (1)	0,00879
0,0	324,0	72,0	0,01851 (1)	0,00548
0,0	64,0	92,0	0,00746 (1)	0,00106
0,0	84,0	92,0	0,00836 (1)	0,00132
0,0	104,0	92,0	0,00953 (1)	0,00156
0,0	304,0	92,0	0,03122 (1)	0,00884
0,0	324,0	92,0	0,02063 (1)	0,00560
0,0	64,0	112,0	0,00773 (1)	0,00112
0,0	84,0	112,0	0,00871 (1)	0,00136
0,0	104,0	112,0	0,01000 (1)	0,00167
0,0	304,0	112,0	0,03012 (1)	0,00882
0,0	324,0	112,0	0,02348 (1)	0,00524
0,0	64,0	132,0	0,00793 (1)	0,00113
0,0	84,0	132,0	0,00895 (1)	0,00135
0,0	104,0	132,0	0,01037 (1)	0,00178
0,0	304,0	132,0	0,04174 (1)	0,00961
0,0	324,0	132,0	0,02788 (1)	0,00595
0,0	64,0	152,0	0,00810 (1)	0,00114
0,0	84,0	152,0	0,00923 (1)	0,00136
0,0	104,0	152,0	0,01075 (1)	0,00174
0,0	304,0	152,0	0,04586 (1)	0,01156
0,0	324,0	152,0	0,02888 (1)	0,00675
0,0	64,0	172,0	0,00825 (1)	0,00104
0,0	84,0	172,0	0,00933 (1)	0,00132
0,0	104,0	172,0	0,01081 (1)	0,00167
0,0	124,0	172,0	0,01310 (1)	0,00225
0,0	144,0	172,0	0,01615 (1)	0,00316
0,0	164,0	172,0	0,02107 (1)	0,00440
0,0	184,0	172,0	0,02943 (1)	0,00618
0,0	284,0	172,0	0,04156 (1)	0,02298
0,0	304,0	172,0	0,03378 (1)	0,01070
0,0	324,0	172,0	0,02482 (1)	0,00663
0,0	64,0	192,0	0,00823 (1)	0,00095
0,0	84,0	192,0	0,00925 (1)	0,00122
0,0	104,0	192,0	0,01069 (1)	0,00151
0,0	124,0	192,0	0,01272 (1)	0,00195
0,0	144,0	192,0	0,01559 (1)	0,00255
0,0	164,0	192,0	0,01977 (1)	0,00351
0,0	184,0	192,0	0,02615 (1)	0,00489
0,0	204,0	192,0	0,03559 (1)	0,00694
0,0	224,0	192,0	0,04536 (1)	0,01274
0,0	244,0	192,0	0,04888 (1)	0,01765
0,0	264,0	192,0	0,04286 (1)	0,01776
0,0	284,0	192,0	0,03313 (1)	0,01330
0,0	304,0	192,0	0,02596 (1)	0,00876
0,0	324,0	192,0	0,02105 (1)	0,00579
0,0	64,0	212,0	0,00803 (1)	0,00089
0,0	84,0	212,0	0,00914 (1)	0,00106
0,0	104,0	212,0	0,01035 (1)	0,00136
0,0	124,0	212,0	0,01209 (1)	0,00169
0,0	144,0	212,0	0,01444 (1)	0,00213
0,0	164,0	212,0	0,01774 (1)	0,00274
0,0	184,0	212,0	0,02176 (1)	0,00368
0,0	204,0	212,0	0,02746 (1)	0,00503
0,0	224,0	212,0	0,03318 (1)	0,00720
0,0	244,0	212,0	0,03513 (1)	0,00816
0,0	264,0	212,0	0,03254 (1)	0,00915
0,0	284,0	212,0	0,02856 (1)	0,00837
0,0	304,0	212,0	0,02293 (1)	0,00654
0,0	324,0	212,0	0,01873 (1)	0,00491
0,0	64,0	232,0	0,00805 (1)	0,00081
0,0	84,0	232,0	0,00897 (1)	0,00097
0,0	104,0	232,0	0,00995 (1)	0,00120
0,0	124,0	232,0	0,01153 (1)	0,00144
0,0	144,0	232,0	0,01333 (1)	0,00181
0,0	164,0	232,0	0,01584 (1)	0,00233
0,0	184,0	232,0	0,01885 (1)	0,00297
0,0	204,0	232,0	0,02271 (1)	0,00368
0,0	224,0	232,0	0,02502 (1)	0,00436
0,0	244,0	232,0	0,02709 (1)	0,00465
0,0	264,0	232,0	0,02667 (1)	0,00523
0,0	284,0	232,0	0,02368 (1)	0,00568
0,0	304,0	232,0	0,02009 (1)	0,00492
0,0	324,0	232,0	0,01716 (1)	0,00407

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

70	ditl. azotu (gaz)	d1=200,000	obszar zwykły	
CAS	10102-44-0		perenty 99,800	
0,0	64,0	-48,0	1,25619 (1)	0,09346
0,0	84,0	-48,0	1,32924 (1)	0,11369
0,0	104,0	-48,0	1,48347 (1)	0,14337
0,0	124,0	-48,0	1,65158 (1)	0,18609
0,0	144,0	-48,0	1,78437 (1)	0,22482
0,0	164,0	-48,0	1,94951 (1)	0,25307
0,0	184,0	-48,0	2,16881 (1)	0,26791
0,0	204,0	-48,0	2,32549 (1)	0,24314
0,0	224,0	-48,0	2,41619 (1)	0,22519
0,0	244,0	-48,0	2,47480 (1)	0,21760
0,0	264,0	-48,0	2,43105 (1)	0,20741
0,0	284,0	-48,0	2,29964 (1)	0,21708
0,0	304,0	-48,0	2,09066 (1)	0,22132
0,0	324,0	-48,0	1,89459 (1)	0,22554
0,0	64,0	-28,0	1,22026 (1)	0,09844
0,0	84,0	-28,0	1,38523 (1)	0,11654
0,0	104,0	-28,0	1,53624 (1)	0,14444
0,0	124,0	-28,0	1,69415 (1)	0,19495
0,0	144,0	-28,0	1,93370 (1)	0,24738
0,0	164,0	-28,0	2,14852 (1)	0,29900
0,0	184,0	-28,0	2,40872 (1)	0,34052
0,0	204,0	-28,0	2,57162 (1)	0,35408
0,0	224,0	-28,0	2,74197 (1)	0,31039
0,0	244,0	-28,0	2,88286 (1)	0,29583
0,0	264,0	-28,0	2,86769 (1)	0,28236
0,0	284,0	-28,0	2,64386 (1)	0,29181

0,0	304,0	-28,0	2,29728 (1)	0,30257
0,0	324,0	-28,0	2,03309 (1)	0,28520
0,0	64,0	-8,0	1,25945 (1)	0,10365
0,0	84,0	-8,0	1,38983 (1)	0,12476
0,0	104,0	-8,0	1,51974 (1)	0,15573
0,0	124,0	-8,0	1,74254 (1)	0,19589
0,0	144,0	-8,0	2,01898 (1)	0,27049
0,0	164,0	-8,0	2,29043 (1)	0,35287
0,0	184,0	-8,0	2,60075 (1)	0,41602
0,0	204,0	-8,0	2,92136 (1)	0,47128
0,0	224,0	-8,0	3,15785 (1)	0,46707
0,0	244,0	-8,0	3,44381 (1)	0,43636
0,0	264,0	-8,0	3,45655 (1)	0,42378
0,0	284,0	-8,0	3,06464 (1)	0,42716
0,0	304,0	-8,0	2,50810 (1)	0,41081
0,0	324,0	-8,0	2,05989 (1)	0,35524
0,0	64,0	12,0	1,24029 (1)	0,11339
0,0	84,0	12,0	1,35203 (1)	0,13765
0,0	104,0	12,0	1,53542 (1)	0,17107
0,0	144,0	12,0	2,01523 (1)	0,28482
0,0	164,0	12,0	2,46718 (1)	0,40875
0,0	184,0	12,0	2,94480 (1)	0,51456
0,0	204,0	12,0	3,21957 (1)	0,66983
0,0	224,0	12,0	3,63401 (1)	0,72466
0,0	244,0	12,0	4,29657 (1)	0,70826
0,0	264,0	12,0	4,29907 (1)	0,66721
0,0	284,0	12,0	3,45314 (1)	0,63053
0,0	304,0	12,0	2,59525 (1)	0,57989
0,0	324,0	12,0	2,06973 (1)	0,47035
0,0	64,0	32,0	1,24575 (1)	0,12319
0,0	84,0	32,0	1,36027 (1)	0,15373
0,0	104,0	32,0	1,52188 (1)	0,19475
0,0	224,0	32,0	3,98577 (1)	1,24908
0,0	244,0	32,0	5,36375 (1)	1,34229
0,0	264,0	32,0	5,80050 (1)	1,24292
0,0	284,0	32,0	3,64659 (1)	1,08920
0,0	304,0	32,0	2,65426 (1)	0,80321
0,0	324,0	32,0	2,24498 (1)	0,60728
0,0	64,0	52,0	1,18545 (1)	0,13660
0,0	84,0	52,0	1,35703 (1)	0,16585
0,0	104,0	52,0	1,58138 (1)	0,21260
0,0	304,0	52,0	3,20174 (1)	1,08272
0,0	324,0	52,0	2,50570 (1)	0,72231
0,0	64,0	72,0	1,18201 (1)	0,14710
0,0	84,0	72,0	1,33068 (1)	0,18559
0,0	104,0	72,0	1,55323 (1)	0,24589
0,0	304,0	72,0	3,73773 (1)	1,38486
0,0	324,0	72,0	2,91575 (1)	0,86295
0,0	64,0	92,0	1,17506 (1)	0,16752
0,0	84,0	92,0	1,31612 (1)	0,20810
0,0	104,0	92,0	1,50149 (1)	0,24558
0,0	304,0	92,0	4,91743 (1)	1,39211
0,0	324,0	92,0	3,25052 (1)	0,88163
0,0	64,0	112,0	1,21738 (1)	0,17648
0,0	84,0	112,0	1,37193 (1)	0,21439
0,0	104,0	112,0	1,57458 (1)	0,26333
0,0	304,0	112,0	4,74357 (1)	1,38940
0,0	324,0	112,0	3,69837 (1)	0,82555
0,0	64,0	132,0	1,24962 (1)	0,17845
0,0	84,0	132,0	1,40946 (1)	0,21245
0,0	104,0	132,0	1,63256 (1)	0,28121
0,0	304,0	132,0	6,57478 (1)	1,51317
0,0	324,0	132,0	4,39088 (1)	0,93670
0,0	64,0	152,0	1,27548 (1)	0,17954
0,0	84,0	152,0	1,45321 (1)	0,21420
0,0	104,0	152,0	1,69290 (1)	0,27429
0,0	304,0	152,0	7,22248 (1)	1,82022
0,0	324,0	152,0	4,54816 (1)	1,06272
0,0	64,0	172,0	1,29925 (1)	0,16386
0,0	84,0	172,0	1,46906 (1)	0,20878
0,0	104,0	172,0	1,70204 (1)	0,26381
0,0	124,0	172,0	2,06374 (1)	0,35432
0,0	144,0	172,0	2,54364 (1)	0,49727
0,0	164,0	172,0	3,31919 (1)	0,69295
0,0	184,0	172,0	4,63550 (1)	0,97328
0,0	284,0	172,0	6,54550 (1)	3,61912
0,0	304,0	172,0	5,32020 (1)	1,68601
0,0	324,0	172,0	3,90967 (1)	1,04421
0,0	64,0	192,0	1,29611 (1)	0,15027
0,0	84,0	192,0	1,45765 (1)	0,19278
0,0	104,0	192,0	1,68318 (1)	0,23799
0,0	124,0	192,0	2,00336 (1)	0,30670
0,0	144,0	192,0	2,45612 (1)	0,40137
0,0	164,0	192,0	3,11326 (1)	0,55354
0,0	184,0	192,0	4,11808 (1)	0,77010
0,0	204,0	192,0	5,60565 (1)	1,09281
0,0	224,0	192,0	7,14346 (1)	2,00685
0,0	244,0	192,0	7,69815 (1)	2,78001
0,0	264,0	192,0	6,75078 (1)	2,79750
0,0	284,0	192,0	5,21787 (1)	2,09487
0,0	304,0	192,0	4,08867 (1)	1,38046
0,0	324,0	192,0	3,31500 (1)	0,91219
0,0	64,0	212,0	1,26526 (1)	0,14086
0,0	84,0	212,0	1,43928 (1)	0,16778
0,0	104,0	212,0	1,63018 (1)	0,21415
0,0	124,0	212,0	1,90470 (1)	0,26553
0,0	144,0	212,0	2,27470 (1)	0,33609
0,0	164,0	212,0	2,79420 (1)	0,43240
0,0	184,0	212,0	3,42709 (1)	0,57997
0,0	204,0	212,0	4,32551 (1)	0,79287
0,0	224,0	212,0	5,22626 (1)	1,13397
0,0	244,0	212,0	5,53329 (1)	1,28578
0,0	264,0	212,0	5,12476 (1)	1,44128
0,0	284,0	212,0	4,49781 (1)	1,31884
0,0	304,0	212,0	3,61152 (1)	1,02983
0,0	324,0	212,0	2,94990 (1)	0,77270
0,0	64,0	232,0	1,26782 (1)	0,12759
0,0	84,0	232,0	1,41265 (1)	0,15203
0,0	104,0	232,0	1,56775 (1)	0,18847
0,0	124,0	232,0	1,81601 (1)	0,22614
0,0	144,0	232,0	2,09931 (1)	0,28558
0,0	164,0	232,0	2,49434 (1)	0,36681
0,0	184,0	232,0	2,96954 (1)	0,46714
0,0	204,0	232,0	3,57755 (1)	0,57929

				LST2
0,0	224,0	232,0	3,94022 (1)	0,68686
0,0	244,0	232,0	4,26692 (1)	0,73253
0,0	264,0	232,0	4,20074 (1)	0,82317
0,0	284,0	232,0	3,73037 (1)	0,89494
0,0	304,0	232,0	3,16510 (1)	0,77431
0,0	324,0	232,0	2,70319 (1)	0,64172

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

72 ditl. siarki (gaz)	d1=350,000	obszar zwykły
CAS 7446-09-5	percentyl 99,726	
0,0	64,0 -48,0	0,00702 (1) 0,00034
0,0	84,0 -48,0	0,00743 (1) 0,00044
0,0	104,0 -48,0	0,00829 (1) 0,00056
0,0	124,0 -48,0	0,00923 (1) 0,00070
0,0	144,0 -48,0	0,00997 (1) 0,00081
0,0	164,0 -48,0	0,01089 (1) 0,00093
0,0	184,0 -48,0	0,01212 (1) 0,00099
0,0	204,0 -48,0	0,01299 (1) 0,00099
0,0	224,0 -48,0	0,01350 (1) 0,00089
0,0	244,0 -48,0	0,01383 (1) 0,00083
0,0	264,0 -48,0	0,01358 (1) 0,00081
0,0	284,0 -48,0	0,01285 (1) 0,00084
0,0	304,0 -48,0	0,01168 (1) 0,00087
0,0	324,0 -48,0	0,01058 (1) 0,00088
0,0	64,0 -28,0	0,00682 (1) 0,00038
0,0	84,0 -28,0	0,00774 (1) 0,00046
0,0	104,0 -28,0	0,00858 (1) 0,00058
0,0	124,0 -28,0	0,00946 (1) 0,00076
0,0	144,0 -28,0	0,01080 (1) 0,00092
0,0	164,0 -28,0	0,01200 (1) 0,00111
0,0	184,0 -28,0	0,01346 (1) 0,00127
0,0	204,0 -28,0	0,01437 (1) 0,00136
0,0	224,0 -28,0	0,01532 (1) 0,00127
0,0	244,0 -28,0	0,01611 (1) 0,00115
0,0	264,0 -28,0	0,01602 (1) 0,00113
0,0	284,0 -28,0	0,01477 (1) 0,00113
0,0	304,0 -28,0	0,01283 (1) 0,00116
0,0	324,0 -28,0	0,01136 (1) 0,00109
0,0	64,0 -8,0	0,00704 (1) 0,00040
0,0	84,0 -8,0	0,00776 (1) 0,00049
0,0	104,0 -8,0	0,00849 (1) 0,00064
0,0	124,0 -8,0	0,00974 (1) 0,00081
0,0	144,0 -8,0	0,01128 (1) 0,00104
0,0	164,0 -8,0	0,01280 (1) 0,00135
0,0	184,0 -8,0	0,01453 (1) 0,00163
0,0	204,0 -8,0	0,01632 (1) 0,00187
0,0	224,0 -8,0	0,01764 (1) 0,00192
0,0	244,0 -8,0	0,01924 (1) 0,00179
0,0	264,0 -8,0	0,01931 (1) 0,00166
0,0	284,0 -8,0	0,01712 (1) 0,00165
0,0	304,0 -8,0	0,01401 (1) 0,00161
0,0	324,0 -8,0	0,01151 (1) 0,00139
0,0	64,0 12,0	0,00693 (1) 0,00043
0,0	84,0 12,0	0,00755 (1) 0,00053
0,0	104,0 12,0	0,00858 (1) 0,00068
0,0	124,0 12,0	0,01126 (1) 0,00116
0,0	144,0 12,0	0,01378 (1) 0,00160
0,0	164,0 12,0	0,01645 (1) 0,00210
0,0	184,0 12,0	0,01799 (1) 0,00255
0,0	204,0 12,0	0,02030 (1) 0,00290
0,0	224,0 12,0	0,02400 (1) 0,00295
0,0	244,0 12,0	0,02402 (1) 0,00273
0,0	264,0 12,0	0,01929 (1) 0,00259
0,0	284,0 12,0	0,01450 (1) 0,00213
0,0	304,0 12,0	0,01156 (1) 0,00176
0,0	324,0 12,0	0,00696 (1) 0,00046
0,0	64,0 32,0	0,00760 (1) 0,00059
0,0	84,0 32,0	0,00850 (1) 0,00075
0,0	104,0 32,0	0,02227 (1) 0,00498
0,0	124,0 32,0	0,02997 (1) 0,00585
0,0	144,0 32,0	0,03241 (1) 0,00516
0,0	164,0 32,0	0,02037 (1) 0,00414
0,0	184,0 32,0	0,01483 (1) 0,00316
0,0	204,0 32,0	0,01254 (1) 0,00238
0,0	224,0 32,0	0,00662 (1) 0,00052
0,0	244,0 32,0	0,00758 (1) 0,00065
0,0	264,0 32,0	0,00883 (1) 0,00084
0,0	284,0 32,0	0,01789 (1) 0,00455
0,0	304,0 32,0	0,01400 (1) 0,00301
0,0	324,0 32,0	0,00660 (1) 0,00055
0,0	64,0 72,0	0,00743 (1) 0,00071
0,0	84,0 72,0	0,00868 (1) 0,00092
0,0	104,0 72,0	0,02088 (1) 0,00620
0,0	124,0 72,0	0,01629 (1) 0,00371
0,0	144,0 72,0	0,00657 (1) 0,00061
0,0	164,0 72,0	0,00735 (1) 0,00074
0,0	184,0 72,0	0,00839 (1) 0,00096
0,0	204,0 72,0	0,02747 (1) 0,00648
0,0	224,0 72,0	0,01816 (1) 0,00406
0,0	244,0 72,0	0,00680 (1) 0,00063
0,0	264,0 72,0	0,00767 (1) 0,00080
0,0	284,0 72,0	0,00880 (1) 0,00099
0,0	304,0 72,0	0,02650 (1) 0,00626
0,0	324,0 72,0	0,02066 (1) 0,00395
0,0	64,0 132,0	0,00698 (1) 0,00064
0,0	84,0 132,0	0,00787 (1) 0,00080
0,0	104,0 132,0	0,00912 (1) 0,00101
0,0	124,0 132,0	0,03673 (1) 0,00651
0,0	144,0 132,0	0,02453 (1) 0,00427
0,0	164,0 132,0	0,00713 (1) 0,00064
0,0	184,0 132,0	0,00812 (1) 0,00080
0,0	204,0 132,0	0,00946 (1) 0,00102
0,0	224,0 132,0	0,04035 (1) 0,00760
0,0	244,0 132,0	0,02541 (1) 0,00462
0,0	264,0 132,0	0,00726 (1) 0,00063
0,0	284,0 132,0	0,00821 (1) 0,00080
0,0	304,0 132,0	0,00951 (1) 0,00101
0,0	324,0 132,0	0,01153 (1) 0,00130
0,0	64,0 172,0	0,01421 (1) 0,00184
0,0	84,0 172,0	0,01854 (1) 0,00265
0,0	104,0 172,0	
0,0	124,0 172,0	
0,0	144,0 172,0	
0,0	164,0 172,0	

LST2

0,0	184,0	172,0	0,02590 (1)	0,00399
0,0	284,0	172,0	0,03657 (1)	0,01577
0,0	304,0	172,0	0,02972 (1)	0,00762
0,0	324,0	172,0	0,02184 (1)	0,00448
0,0	64,0	192,0	0,00724 (1)	0,00059
0,0	84,0	192,0	0,00814 (1)	0,00073
0,0	104,0	192,0	0,00940 (1)	0,00091
0,0	124,0	192,0	0,01119 (1)	0,00117
0,0	144,0	192,0	0,01372 (1)	0,00152
0,0	164,0	192,0	0,01739 (1)	0,00209
0,0	184,0	192,0	0,02301 (1)	0,00287
0,0	204,0	192,0	0,03132 (1)	0,00431
0,0	224,0	192,0	0,03991 (1)	0,00732
0,0	244,0	192,0	0,04301 (1)	0,01173
0,0	264,0	192,0	0,03772 (1)	0,01228
0,0	284,0	192,0	0,02915 (1)	0,00936
0,0	304,0	192,0	0,02284 (1)	0,00597
0,0	324,0	192,0	0,01852 (1)	0,00384
0,0	64,0	212,0	0,00707 (1)	0,00053
0,0	84,0	212,0	0,00804 (1)	0,00065
0,0	104,0	212,0	0,00911 (1)	0,00081
0,0	124,0	212,0	0,01064 (1)	0,00099
0,0	144,0	212,0	0,01271 (1)	0,00132
0,0	164,0	212,0	0,01561 (1)	0,00166
0,0	184,0	212,0	0,01915 (1)	0,00220
0,0	204,0	212,0	0,02417 (1)	0,00304
0,0	224,0	212,0	0,02920 (1)	0,00406
0,0	244,0	212,0	0,03091 (1)	0,00494
0,0	264,0	212,0	0,02863 (1)	0,00569
0,0	284,0	212,0	0,02513 (1)	0,00543
0,0	304,0	212,0	0,02018 (1)	0,00429
0,0	324,0	212,0	0,01648 (1)	0,00310
0,0	64,0	232,0	0,00708 (1)	0,00047
0,0	84,0	232,0	0,00789 (1)	0,00058
0,0	104,0	232,0	0,00876 (1)	0,00071
0,0	124,0	232,0	0,01015 (1)	0,00086
0,0	144,0	232,0	0,01173 (1)	0,00105
0,0	164,0	232,0	0,01394 (1)	0,00134
0,0	184,0	232,0	0,01659 (1)	0,00169
0,0	204,0	232,0	0,01999 (1)	0,00214
0,0	224,0	232,0	0,02201 (1)	0,00255
0,0	244,0	232,0	0,02384 (1)	0,00286
0,0	264,0	232,0	0,02347 (1)	0,00327
0,0	284,0	232,0	0,02084 (1)	0,00353
0,0	304,0	232,0	0,01768 (1)	0,00303
0,0	324,0	232,0	0,01510 (1)	0,00251

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia i 10% dopuszczalnego poziomu substancji w powietrzu

137	pył	zaw. PM10(pył)	d1=280,000	obszar zwykły
CAS				99,800
0,0	64,0	-48,0	0,02437 (1)	0,00181
0,0	84,0	-48,0	0,02579 (1)	0,00220
0,0	104,0	-48,0	0,02878 (1)	0,00278
0,0	124,0	-48,0	0,03204 (1)	0,00361
0,0	144,0	-48,0	0,03462 (1)	0,00436
0,0	164,0	-48,0	0,03782 (1)	0,00491
0,0	184,0	-48,0	0,04208 (1)	0,00520
0,0	204,0	-48,0	0,04511 (1)	0,00472
0,0	224,0	-48,0	0,04687 (1)	0,00437
0,0	244,0	-48,0	0,04801 (1)	0,00422
0,0	264,0	-48,0	0,04716 (1)	0,00403
0,0	284,0	-48,0	0,04461 (1)	0,00421
0,0	304,0	-48,0	0,04056 (1)	0,00430
0,0	324,0	-48,0	0,03675 (1)	0,00438
0,0	64,0	-28,0	0,02368 (1)	0,00191
0,0	84,0	-28,0	0,02687 (1)	0,00226
0,0	104,0	-28,0	0,02980 (1)	0,00280
0,0	124,0	-28,0	0,03287 (1)	0,00378
0,0	144,0	-28,0	0,03752 (1)	0,00480
0,0	164,0	-28,0	0,04168 (1)	0,00580
0,0	184,0	-28,0	0,04673 (1)	0,00661
0,0	204,0	-28,0	0,04989 (1)	0,00687
0,0	224,0	-28,0	0,05320 (1)	0,00602
0,0	244,0	-28,0	0,05593 (1)	0,00574
0,0	264,0	-28,0	0,05564 (1)	0,00548
0,0	284,0	-28,0	0,05129 (1)	0,00566
0,0	304,0	-28,0	0,04457 (1)	0,00587
0,0	324,0	-28,0	0,03944 (1)	0,00554
0,0	64,0	-8,0	0,02444 (1)	0,00201
0,0	84,0	-8,0	0,02697 (1)	0,00242
0,0	104,0	-8,0	0,02949 (1)	0,00302
0,0	124,0	-8,0	0,03382 (1)	0,00380
0,0	144,0	-8,0	0,03918 (1)	0,00525
0,0	164,0	-8,0	0,04444 (1)	0,00684
0,0	184,0	-8,0	0,05046 (1)	0,00807
0,0	204,0	-8,0	0,05667 (1)	0,00915
0,0	224,0	-8,0	0,06127 (1)	0,00907
0,0	244,0	-8,0	0,06682 (1)	0,00847
0,0	264,0	-8,0	0,06707 (1)	0,00822
0,0	284,0	-8,0	0,05946 (1)	0,00829
0,0	304,0	-8,0	0,04866 (1)	0,00797
0,0	324,0	-8,0	0,03996 (1)	0,00689
0,0	64,0	12,0	0,02407 (1)	0,00220
0,0	84,0	12,0	0,02625 (1)	0,00267
0,0	104,0	12,0	0,02981 (1)	0,00332
0,0	124,0	12,0	0,03913 (1)	0,00552
0,0	144,0	12,0	0,04788 (1)	0,00794
0,0	164,0	12,0	0,05713 (1)	0,00999
0,0	184,0	12,0	0,06246 (1)	0,01301
0,0	204,0	12,0	0,07051 (1)	0,01407
0,0	224,0	12,0	0,08337 (1)	0,01375
0,0	244,0	12,0	0,08342 (1)	0,01295
0,0	264,0	12,0	0,06700 (1)	0,01224
0,0	284,0	12,0	0,05034 (1)	0,01125
0,0	304,0	12,0	0,04013 (1)	0,00912
0,0	324,0	12,0	0,02418 (1)	0,00239
0,0	64,0	32,0	0,02641 (1)	0,00298
0,0	84,0	32,0	0,02956 (1)	0,00378
0,0	104,0	32,0	0,07733 (1)	0,02425
0,0	124,0	32,0	0,10409 (1)	0,02606
0,0	224,0	32,0		
0,0	244,0	32,0		

LST2

0,0	264,0	32,0	0,11258 (1)	0,02413
0,0	284,0	32,0	0,07077 (1)	0,02114
0,0	304,0	32,0	0,05146 (1)	0,01558
0,0	324,0	32,0	0,04361 (1)	0,01180
0,0	64,0	52,0	0,02302 (1)	0,00264
0,0	84,0	52,0	0,02636 (1)	0,00321
0,0	104,0	52,0	0,03072 (1)	0,00413
0,0	304,0	52,0	0,06220 (1)	0,02103
0,0	324,0	52,0	0,04868 (1)	0,01402
0,0	64,0	72,0	0,02296 (1)	0,00286
0,0	84,0	72,0	0,02585 (1)	0,00360
0,0	104,0	72,0	0,03017 (1)	0,00477
0,0	304,0	72,0	0,07261 (1)	0,02685
0,0	324,0	72,0	0,05664 (1)	0,01675
0,0	64,0	92,0	0,02276 (1)	0,00325
0,0	84,0	92,0	0,02549 (1)	0,00403
0,0	104,0	92,0	0,02917 (1)	0,00477
0,0	304,0	92,0	0,09553 (1)	0,02704
0,0	324,0	92,0	0,06314 (1)	0,01711
0,0	64,0	112,0	0,02358 (1)	0,00343
0,0	84,0	112,0	0,02657 (1)	0,00416
0,0	104,0	112,0	0,03049 (1)	0,00512
0,0	304,0	112,0	0,09186 (1)	0,02699
0,0	324,0	112,0	0,07162 (1)	0,01599
0,0	64,0	132,0	0,02420 (1)	0,00346
0,0	84,0	132,0	0,02730 (1)	0,00412
0,0	104,0	132,0	0,03162 (1)	0,00546
0,0	304,0	132,0	0,12732 (1)	0,02939
0,0	324,0	132,0	0,08503 (1)	0,01820
0,0	64,0	152,0	0,02470 (1)	0,00348
0,0	84,0	152,0	0,02814 (1)	0,00415
0,0	104,0	152,0	0,03278 (1)	0,00533
0,0	304,0	152,0	0,13986 (1)	0,03526
0,0	324,0	152,0	0,08808 (1)	0,02060
0,0	64,0	172,0	0,02516 (1)	0,00317
0,0	84,0	172,0	0,02845 (1)	0,00405
0,0	104,0	172,0	0,03296 (1)	0,00513
0,0	124,0	172,0	0,03997 (1)	0,00688
0,0	144,0	172,0	0,04926 (1)	0,00964
0,0	164,0	172,0	0,06428 (1)	0,01345
0,0	184,0	172,0	0,08977 (1)	0,01891
0,0	284,0	172,0	0,12675 (1)	0,07010
0,0	304,0	172,0	0,10303 (1)	0,03265
0,0	324,0	172,0	0,07571 (1)	0,02025
0,0	64,0	192,0	0,02510 (1)	0,00292
0,0	84,0	192,0	0,02823 (1)	0,00374
0,0	104,0	192,0	0,03260 (1)	0,00461
0,0	124,0	192,0	0,03880 (1)	0,00594
0,0	144,0	192,0	0,04756 (1)	0,00777
0,0	164,0	192,0	0,06029 (1)	0,01073
0,0	184,0	192,0	0,07975 (1)	0,01491
0,0	204,0	192,0	0,10856 (1)	0,02118
0,0	224,0	192,0	0,13835 (1)	0,03887
0,0	244,0	192,0	0,14916 (1)	0,05386
0,0	264,0	192,0	0,13083 (1)	0,05418
0,0	284,0	192,0	0,10111 (1)	0,04059
0,0	304,0	192,0	0,07918 (1)	0,02675
0,0	324,0	192,0	0,06420 (1)	0,01767
0,0	64,0	212,0	0,02451 (1)	0,00273
0,0	84,0	212,0	0,02788 (1)	0,00325
0,0	104,0	212,0	0,03157 (1)	0,00415
0,0	124,0	212,0	0,03689 (1)	0,00514
0,0	144,0	212,0	0,04405 (1)	0,00651
0,0	164,0	212,0	0,05411 (1)	0,00838
0,0	184,0	212,0	0,06637 (1)	0,01127
0,0	204,0	212,0	0,08378 (1)	0,01535
0,0	224,0	212,0	0,10125 (1)	0,02196
0,0	244,0	212,0	0,10723 (1)	0,02491
0,0	264,0	212,0	0,09932 (1)	0,02792
0,0	284,0	212,0	0,08716 (1)	0,02555
0,0	304,0	212,0	0,06997 (1)	0,01995
0,0	324,0	212,0	0,05714 (1)	0,01497
0,0	64,0	232,0	0,02456 (1)	0,00248
0,0	84,0	232,0	0,02737 (1)	0,00295
0,0	104,0	232,0	0,03037 (1)	0,00366
0,0	124,0	232,0	0,03517 (1)	0,00438
0,0	144,0	232,0	0,04066 (1)	0,00554
0,0	164,0	232,0	0,04831 (1)	0,00710
0,0	184,0	232,0	0,05752 (1)	0,00905
0,0	204,0	232,0	0,06931 (1)	0,01123
0,0	224,0	232,0	0,07635 (1)	0,01332
0,0	244,0	232,0	0,08270 (1)	0,01419
0,0	264,0	232,0	0,08142 (1)	0,01595
0,0	284,0	232,0	0,07230 (1)	0,01735
0,0	304,0	232,0	0,06134 (1)	0,01500
0,0	324,0	232,0	0,05238 (1)	0,01244

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

150	tlenek węgla (gaz)	D1=30000,0	Obszar zwykły
CAS 630-08-0			percyntyl 99,800
0,0	64,0	0,37987 (1)	0,02827
0,0	84,0	0,40196 (1)	0,03438
0,0	104,0	0,44860 (1)	0,04335
0,0	124,0	0,49944 (1)	0,05627
0,0	144,0	0,53960 (1)	0,06798
0,0	164,0	0,58953 (1)	0,07653
0,0	184,0	0,65585 (1)	0,08102
0,0	204,0	0,70323 (1)	0,07353
0,0	224,0	0,73066 (1)	0,06810
0,0	244,0	0,74838 (1)	0,06581
0,0	264,0	0,73515 (1)	0,06272
0,0	284,0	0,69541 (1)	0,06565
0,0	304,0	0,63221 (1)	0,06693
0,0	324,0	0,57292 (1)	0,06820
0,0	64,0	0,36901 (1)	0,02977
0,0	84,0	0,41890 (1)	0,03524
0,0	104,0	0,46456 (1)	0,04367
0,0	124,0	0,51231 (1)	0,05895
0,0	144,0	0,58476 (1)	0,07481
0,0	164,0	0,64972 (1)	0,09042

0,0	184,0	-28,0	0,72840 (1)	0,10298
0,0	204,0	-28,0	0,77766 (1)	0,10708
0,0	224,0	-28,0	0,82918 (1)	0,09387
0,0	244,0	-28,0	0,87178 (1)	0,08947
0,0	264,0	-28,0	0,86719 (1)	0,08539
0,0	284,0	-28,0	0,79950 (1)	0,08825
0,0	304,0	-28,0	0,69470 (1)	0,09150
0,0	324,0	-28,0	0,61480 (1)	0,08625
0,0	64,0	-8,0	0,38086 (1)	0,03134
0,0	84,0	-8,0	0,42030 (1)	0,03773
0,0	104,0	-8,0	0,45958 (1)	0,04709
0,0	124,0	-8,0	0,52696 (1)	0,05923
0,0	144,0	-8,0	0,61055 (1)	0,08179
0,0	164,0	-8,0	0,69264 (1)	0,10671
0,0	184,0	-8,0	0,78647 (1)	0,12581
0,0	204,0	-8,0	0,88342 (1)	0,14252
0,0	224,0	-8,0	0,95494 (1)	0,14125
0,0	244,0	-8,0	1,04142 (1)	0,13196
0,0	264,0	-8,0	1,04527 (1)	0,12816
0,0	284,0	-8,0	0,92676 (1)	0,12918
0,0	304,0	-8,0	0,75846 (1)	0,12423
0,0	324,0	-8,0	0,62290 (1)	0,10743
0,0	64,0	12,0	0,37507 (1)	0,03429
0,0	84,0	12,0	0,40888 (1)	0,04163
0,0	104,0	12,0	0,46434 (1)	0,05173
0,0	144,0	12,0	0,60945 (1)	0,08612
0,0	164,0	12,0	0,74610 (1)	0,12362
0,0	184,0	12,0	0,89052 (1)	0,15561
0,0	204,0	12,0	0,97360 (1)	0,20258
0,0	224,0	12,0	1,09893 (1)	0,21915
0,0	244,0	12,0	1,29931 (1)	0,21419
0,0	264,0	12,0	1,30006 (1)	0,20177
0,0	284,0	12,0	1,04424 (1)	0,19068
0,0	304,0	12,0	0,78479 (1)	0,17535
0,0	324,0	12,0	0,62586 (1)	0,14223
0,0	64,0	32,0	0,37673 (1)	0,03725
0,0	84,0	32,0	0,41138 (1)	0,04649
0,0	104,0	32,0	0,46026 (1)	0,05890
0,0	224,0	32,0	1,20531 (1)	0,37775
0,0	244,0	32,0	1,62205 (1)	0,40594
0,0	264,0	32,0	1,75414 (1)	0,37589
0,0	284,0	32,0	1,10276 (1)	0,32938
0,0	304,0	32,0	0,80261 (1)	0,24289
0,0	324,0	32,0	0,67896 (1)	0,18367
0,0	64,0	52,0	0,35852 (1)	0,04130
0,0	84,0	52,0	0,41041 (1)	0,05015
0,0	104,0	52,0	0,47826 (1)	0,06430
0,0	304,0	52,0	0,96833 (1)	0,32746
0,0	324,0	52,0	0,75782 (1)	0,21839
0,0	64,0	72,0	0,35748 (1)	0,04449
0,0	84,0	72,0	0,40244 (1)	0,05613
0,0	104,0	72,0	0,46975 (1)	0,07436
0,0	304,0	72,0	1,13043 (1)	0,41876
0,0	324,0	72,0	0,88183 (1)	0,26097
0,0	64,0	92,0	0,35528 (1)	0,05066
0,0	84,0	92,0	0,39793 (1)	0,06292
0,0	104,0	92,0	0,45411 (1)	0,07426
0,0	304,0	92,0	1,48722 (1)	0,42103
0,0	324,0	92,0	0,98308 (1)	0,26661
0,0	64,0	112,0	0,36808 (1)	0,05336
0,0	84,0	112,0	0,41481 (1)	0,06483
0,0	104,0	112,0	0,47607 (1)	0,07964
0,0	304,0	112,0	1,43421 (1)	0,42021
0,0	324,0	112,0	1,11820 (1)	0,24961
0,0	64,0	132,0	0,37782 (1)	0,05396
0,0	84,0	132,0	0,42615 (1)	0,06424
0,0	104,0	132,0	0,49360 (1)	0,08505
0,0	304,0	132,0	1,98788 (1)	0,45764
0,0	324,0	132,0	1,32758 (1)	0,28329
0,0	64,0	152,0	0,38565 (1)	0,05429
0,0	84,0	152,0	0,43938 (1)	0,06477
0,0	104,0	152,0	0,51185 (1)	0,08296
0,0	304,0	152,0	2,18371 (1)	0,55036
0,0	324,0	152,0	1,37513 (1)	0,32135
0,0	64,0	172,0	0,39283 (1)	0,04955
0,0	84,0	172,0	0,44417 (1)	0,06313
0,0	104,0	172,0	0,51461 (1)	0,07978
0,0	124,0	172,0	0,62397 (1)	0,10716
0,0	144,0	172,0	0,76907 (1)	0,15036
0,0	164,0	172,0	1,00355 (1)	0,20957
0,0	184,0	172,0	1,40154 (1)	0,29436
0,0	204,0	172,0	1,97903 (1)	0,40426
0,0	284,0	172,0	1,60856 (1)	0,50977
0,0	304,0	172,0	1,18209 (1)	0,31580
0,0	324,0	192,0	0,39189 (1)	0,04544
0,0	64,0	192,0	0,44072 (1)	0,05829
0,0	84,0	192,0	0,50891 (1)	0,07197
0,0	104,0	192,0	0,60572 (1)	0,09273
0,0	124,0	192,0	0,74261 (1)	0,12135
0,0	144,0	192,0	0,94129 (1)	0,16738
0,0	164,0	192,0	1,24510 (1)	0,23284
0,0	204,0	192,0	1,69487 (1)	0,33048
0,0	224,0	192,0	2,15985 (1)	0,60677
0,0	244,0	192,0	2,32765 (1)	0,84057
0,0	264,0	192,0	2,04123 (1)	0,84583
0,0	284,0	192,0	1,57771 (1)	0,63341
0,0	304,0	192,0	1,23622 (1)	0,41740
0,0	324,0	192,0	1,00229 (1)	0,27581
0,0	64,0	212,0	0,38256 (1)	0,04259
0,0	84,0	212,0	0,43517 (1)	0,05073
0,0	104,0	212,0	0,49289 (1)	0,06476
0,0	124,0	212,0	0,57589 (1)	0,08028
0,0	144,0	212,0	0,68776 (1)	0,10162
0,0	164,0	212,0	0,84483 (1)	0,13074
0,0	184,0	212,0	1,03619 (1)	0,17540
0,0	204,0	212,0	1,30784 (1)	0,23972
0,0	224,0	212,0	1,58022 (1)	0,34286
0,0	244,0	212,0	1,67310 (1)	0,38877
0,0	264,0	212,0	1,54958 (1)	0,43579
0,0	284,0	212,0	1,36000 (1)	0,39877
0,0	304,0	212,0	1,09200 (1)	0,31138
0,0	324,0	212,0	0,89193 (1)	0,23364
0,0	64,0	232,0	0,38334 (1)	0,03859
0,0	84,0	232,0	0,42713 (1)	0,04597

LST2				
0,0	104,0	232,0	0,47402 (1)	0,05699
0,0	124,0	232,0	0,54908 (1)	0,06837
0,0	144,0	232,0	0,63474 (1)	0,08636
0,0	164,0	232,0	0,75418 (1)	0,11091
0,0	184,0	232,0	0,89787 (1)	0,14124
0,0	204,0	232,0	1,08171 (1)	0,17516
0,0	224,0	232,0	1,19140 (1)	0,20769
0,0	244,0	232,0	1,29020 (1)	0,22149
0,0	264,0	232,0	1,27019 (1)	0,24890
0,0	284,0	232,0	1,12796 (1)	0,27060
0,0	304,0	232,0	0,95704 (1)	0,23412
0,0	324,0	232,0	0,81736 (1)	0,19404

w żadnym punkcie stężenie nie przekracza
10% wartości odniesienia

ATMOTERM Opole EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA ROKU
Punkty z wartościami stężenia średniego rocznego przekraczającymi normy

Obiekt: LST2 BELZYCE Zbiór wyników: R01LST2.DBF
Identyfikator obiektu: LST2

Punkty spoza terenu: LST2.TER

współrzędne Stężenie średnioroczne
X[m] Y[m] [µg/m³]

współczynnik szorstkości z0 = 1,00000

pył zaw. PM2,5 (pył) CAS	Da-R=	5,3000	obszar zwykły
Nie ma przekroczeń			

16 benzen (gaz) CAS 71-43-2	Da-R=	4,5000	obszar zwykły
Nie ma przekroczeń			

70 ditl. azotu (gaz) CAS 10102-44-0	Da-R=	21,2000	obszar zwykły
Nie ma przekroczeń			

72 ditl. siarki (gaz) CAS 7446-09-5	Da-R=	18,0000	obszar zwykły
Nie ma przekroczeń			

137 pył zaw. PM10 (pył) CAS	Da-R=	12,3000	obszar zwykły
Nie ma przekroczeń			

150 tlenek węgla (gaz) CAS 630-08-0	Da-R=		obszar zwykły
Nie ma przekroczeń			

ATMOTERM Opole EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA ROKU
Punkty z maksymalnymi wartościami.

Obiekt: LST2 BELZYCE Zbiór wyników: R01LST2.DBF
Identyfikator obiektu: LST2

Punkty spoza terenu: LST2.TER

współrzędne Stężenie średnioroczne
X[m] Y[m] [µg/m³]

współczynnik szorstkości z0 = 1,00000

pył zaw. PM2,5 (pył) CAS	Da-R=	5,3000	obszar zwykły
284,0 172,0		0,00046	

16 benzen (gaz) CAS 71-43-2	Da-R=	4,5000	obszar zwykły
284,0 172,0		0,00016	

70 ditl. azotu (gaz) CAS 10102-44-0	Da-R=	21,2000	obszar zwykły
284,0 172,0		0,02567	

72 ditl. siarki (gaz) CAS 7446-09-5	Da-R=	18,0000	obszar zwykły
284,0 172,0		0,00014	

137 pył zaw. PM10 (pył) CAS	Da-R=	12,3000	obszar zwykły
284,0 172,0		0,00050	

150 tlenek węgla (gaz) CAS 630-08-0	Da-R=		obszar zwykły
284,0 172,0		0,00776	

ATMOTERM Opole EK100w

ANALIZA STĘŻEŃ UŚREDNIONYCH DLA ROKU
Komplet wyników obliczeń

Obiekt: LST2 BELZYCE
Identyfikator obiektu: LST2

Zbiór wyników: R01LST2.DBF

* - przekroczenie

Punkty spoza terenu: LST2.TER

współrzędne		Stężenie średnioroczne
x[m]	y[m]	[µg/m³]
Współczynnik szorstkości z0 = 1,00000		
pył zaw. PM2,5 (pył)	Da-R=	5,3000
obszar zwykły		
CAS		
64,0	-48,0	0,00001
84,0	-48,0	0,00002
104,0	-48,0	0,00002
124,0	-48,0	0,00003
144,0	-48,0	0,00003
164,0	-48,0	0,00004
184,0	-48,0	0,00004
204,0	-48,0	0,00004
224,0	-48,0	0,00003
244,0	-48,0	0,00003
264,0	-48,0	0,00003
284,0	-48,0	0,00003
304,0	-48,0	0,00003
324,0	-48,0	0,00003
64,0	-28,0	0,00002
84,0	-28,0	0,00002
104,0	-28,0	0,00002
124,0	-28,0	0,00003
144,0	-28,0	0,00003
164,0	-28,0	0,00004
184,0	-28,0	0,00005
204,0	-28,0	0,00005
224,0	-28,0	0,00004
244,0	-28,0	0,00004
264,0	-28,0	0,00004
284,0	-28,0	0,00004
304,0	-28,0	0,00004
324,0	-28,0	0,00004
64,0	-8,0	0,00002
84,0	-8,0	0,00002
104,0	-8,0	0,00002
124,0	-8,0	0,00003
144,0	-8,0	0,00004
164,0	-8,0	0,00005
184,0	-8,0	0,00006
204,0	-8,0	0,00006
224,0	-8,0	0,00006
244,0	-8,0	0,00006
264,0	-8,0	0,00006
284,0	-8,0	0,00006
304,0	-8,0	0,00005
324,0	-8,0	0,00005
64,0	12,0	0,00002
84,0	12,0	0,00002
104,0	12,0	0,00002
124,0	12,0	0,00004
144,0	12,0	0,00005
164,0	12,0	0,00007
184,0	12,0	0,00008
204,0	12,0	0,00009
224,0	12,0	0,00009
244,0	12,0	0,00008
264,0	12,0	0,00008
284,0	12,0	0,00007
304,0	12,0	0,00006
324,0	12,0	0,00006
64,0	32,0	0,00002
84,0	32,0	0,00002
104,0	32,0	0,00003
124,0	32,0	0,00015
144,0	32,0	0,00017
164,0	32,0	0,00015
184,0	32,0	0,00012
204,0	32,0	0,00009
224,0	32,0	0,00007
244,0	32,0	0,00002
264,0	32,0	0,00003
284,0	32,0	0,00003
304,0	32,0	0,00013
324,0	32,0	0,00009
64,0	72,0	0,00002
84,0	72,0	0,00003
104,0	72,0	0,00003
124,0	72,0	0,00017
144,0	72,0	0,00011
164,0	72,0	0,00002
184,0	72,0	0,00003
204,0	72,0	0,00004
224,0	72,0	0,00021
244,0	72,0	0,00013
264,0	112,0	0,00003
284,0	112,0	0,00003
304,0	112,0	0,00004
324,0	112,0	0,00022
64,0	132,0	0,00013
84,0	132,0	0,00003
104,0	132,0	0,00004
124,0	132,0	0,00023
144,0	132,0	0,00014
164,0	152,0	0,00003
184,0	152,0	0,00003
204,0	152,0	0,00004
224,0	152,0	0,00025
244,0	152,0	0,00015
264,0	172,0	0,00003

LST2

84,0	172,0	0,00003
104,0	172,0	0,00004
124,0	172,0	0,00005
144,0	172,0	0,00006
164,0	172,0	0,00008
184,0	172,0	0,00012
284,0	172,0	0,00046
304,0	172,0	0,00023
324,0	172,0	0,00014
64,0	192,0	0,00002
84,0	192,0	0,00003
104,0	192,0	0,00003
124,0	192,0	0,00004
144,0	192,0	0,00005
164,0	192,0	0,00007
184,0	192,0	0,00009
204,0	192,0	0,00014
224,0	192,0	0,00023
244,0	192,0	0,00034
264,0	192,0	0,00035
284,0	192,0	0,00027
304,0	192,0	0,00018
324,0	192,0	0,00012
64,0	212,0	0,00002
84,0	212,0	0,00003
104,0	212,0	0,00003
124,0	212,0	0,00004
144,0	212,0	0,00004
164,0	212,0	0,00006
184,0	212,0	0,00008
204,0	212,0	0,00011
224,0	212,0	0,00014
244,0	212,0	0,00016
264,0	212,0	0,00018
284,0	212,0	0,00017
304,0	212,0	0,00014
324,0	212,0	0,00010
64,0	232,0	0,00002
84,0	232,0	0,00002
104,0	232,0	0,00003
124,0	232,0	0,00003
144,0	232,0	0,00004
164,0	232,0	0,00005
184,0	232,0	0,00007
204,0	232,0	0,00008
224,0	232,0	0,00009
244,0	232,0	0,00010
264,0	232,0	0,00011
284,0	232,0	0,00011
304,0	232,0	0,00010
324,0	232,0	0,00009

16 benzen (gaz) Da-R= 4,5000 obszar zwykły

CAS 71-43-2		
64,0	-48,0	0,00001
84,0	-48,0	0,00001
104,0	-48,0	0,00001
124,0	-48,0	0,00001
144,0	-48,0	0,00001
164,0	-48,0	0,00001
184,0	-48,0	0,00001
204,0	-48,0	0,00001
224,0	-48,0	0,00001
244,0	-48,0	0,00001
264,0	-48,0	0,00001
284,0	-48,0	0,00001
304,0	-48,0	0,00001
324,0	-48,0	0,00001
64,0	-28,0	0,00001
84,0	-28,0	0,00001
104,0	-28,0	0,00001
124,0	-28,0	0,00001
144,0	-28,0	0,00001
164,0	-28,0	0,00001
184,0	-28,0	0,00002
204,0	-28,0	0,00002
224,0	-28,0	0,00002
244,0	-28,0	0,00001
264,0	-28,0	0,00001
284,0	-28,0	0,00001
304,0	-28,0	0,00001
324,0	-28,0	0,00001
64,0	-8,0	0,00001
84,0	-8,0	0,00001
104,0	-8,0	0,00001
124,0	-8,0	0,00001
144,0	-8,0	0,00001
164,0	-8,0	0,00002
184,0	-8,0	0,00002
204,0	-8,0	0,00002
224,0	-8,0	0,00002
244,0	-8,0	0,00002
264,0	-8,0	0,00002
284,0	-8,0	0,00002
304,0	-8,0	0,00002
324,0	-8,0	0,00002
64,0	12,0	0,00001
84,0	12,0	0,00001
104,0	12,0	0,00001
144,0	12,0	0,00001
164,0	12,0	0,00002
184,0	12,0	0,00002
204,0	12,0	0,00003
224,0	12,0	0,00003
244,0	12,0	0,00003
264,0	12,0	0,00003
284,0	12,0	0,00003
304,0	12,0	0,00002
324,0	12,0	0,00002
64,0	32,0	0,00001
84,0	32,0	0,00001
104,0	32,0	0,00001
224,0	32,0	0,00005

LST2

244,0	32,0	0,00006
264,0	32,0	0,00005
284,0	32,0	0,00004
304,0	32,0	0,00003
324,0	32,0	0,00003
64,0	52,0	0,00001
84,0	52,0	0,00001
104,0	52,0	0,00001
304,0	52,0	0,00005
324,0	52,0	0,00003
64,0	72,0	0,00001
84,0	72,0	0,00001
104,0	72,0	0,00001
304,0	72,0	0,00006
324,0	72,0	0,00004
64,0	92,0	0,00001
84,0	92,0	0,00001
104,0	92,0	0,00001
304,0	92,0	0,00007
324,0	92,0	0,00004
64,0	112,0	0,00001
84,0	112,0	0,00001
104,0	112,0	0,00001
304,0	112,0	0,00008
324,0	112,0	0,00005
64,0	132,0	0,00001
84,0	132,0	0,00001
104,0	132,0	0,00001
304,0	132,0	0,00008
324,0	132,0	0,00005
64,0	152,0	0,00001
84,0	152,0	0,00001
104,0	152,0	0,00001
304,0	152,0	0,00009
324,0	152,0	0,00005
64,0	172,0	0,00001
84,0	172,0	0,00001
104,0	172,0	0,00001
124,0	172,0	0,00002
144,0	172,0	0,00002
164,0	172,0	0,00003
184,0	172,0	0,00004
284,0	172,0	0,00016
304,0	172,0	0,00008
324,0	172,0	0,00005
64,0	192,0	0,00001
84,0	192,0	0,00001
104,0	192,0	0,00001
124,0	192,0	0,00001
144,0	192,0	0,00002
164,0	192,0	0,00002
184,0	192,0	0,00003
204,0	192,0	0,00005
224,0	192,0	0,00008
244,0	192,0	0,00012
264,0	192,0	0,00012
284,0	192,0	0,00010
304,0	192,0	0,00006
324,0	192,0	0,00004
64,0	212,0	0,00001
84,0	212,0	0,00001
104,0	212,0	0,00001
124,0	212,0	0,00001
144,0	212,0	0,00002
164,0	212,0	0,00002
184,0	212,0	0,00003
204,0	212,0	0,00004
224,0	212,0	0,00005
244,0	212,0	0,00006
264,0	212,0	0,00006
284,0	212,0	0,00006
304,0	212,0	0,00005
324,0	212,0	0,00004
64,0	232,0	0,00001
84,0	232,0	0,00001
104,0	232,0	0,00001
124,0	232,0	0,00001
144,0	232,0	0,00001
164,0	232,0	0,00002
184,0	232,0	0,00002
204,0	232,0	0,00003
224,0	232,0	0,00003
244,0	232,0	0,00004
264,0	232,0	0,00004
284,0	232,0	0,00004
304,0	232,0	0,00004
324,0	232,0	0,00003

70 ditl. azotu (gaz)	Da-R=	21,2000	obszar zwykły
CAS 10102-44-0			
64,0	-48,0	0,00083	
84,0	-48,0	0,00100	
104,0	-48,0	0,00123	
124,0	-48,0	0,00148	
144,0	-48,0	0,00174	
164,0	-48,0	0,00196	
184,0	-48,0	0,00206	
204,0	-48,0	0,00201	
224,0	-48,0	0,00183	
244,0	-48,0	0,00169	
264,0	-48,0	0,00167	
284,0	-48,0	0,00174	
304,0	-48,0	0,00178	
324,0	-48,0	0,00175	
64,0	-28,0	0,00084	
84,0	-28,0	0,00102	
104,0	-28,0	0,00125	
124,0	-28,0	0,00156	
144,0	-28,0	0,00192	
164,0	-28,0	0,00229	
184,0	-28,0	0,00257	
204,0	-28,0	0,00261	
224,0	-28,0	0,00245	

244,0	-28,0	0,00226
264,0	-28,0	0,00220
284,0	-28,0	0,00227
304,0	-28,0	0,00227
324,0	-28,0	0,00214
64,0	-8,0	0,00087
84,0	-8,0	0,00104
104,0	-8,0	0,00129
124,0	-8,0	0,00162
144,0	-8,0	0,00207
164,0	-8,0	0,00262
184,0	-8,0	0,00315
204,0	-8,0	0,00346
224,0	-8,0	0,00344
244,0	-8,0	0,00321
264,0	-8,0	0,00308
284,0	-8,0	0,00312
304,0	-8,0	0,00296
324,0	-8,0	0,00262
64,0	12,0	0,00093
84,0	12,0	0,00112
104,0	12,0	0,00136
144,0	12,0	0,00220
164,0	12,0	0,00294
184,0	12,0	0,00390
204,0	12,0	0,00468
224,0	12,0	0,00514
244,0	12,0	0,00502
264,0	12,0	0,00469
284,0	12,0	0,00450
304,0	12,0	0,00389
324,0	12,0	0,00321
64,0	32,0	0,00104
84,0	32,0	0,00124
104,0	32,0	0,00152
224,0	32,0	0,00817
244,0	32,0	0,00926
264,0	32,0	0,00838
284,0	32,0	0,00692
304,0	32,0	0,00520
324,0	32,0	0,00398
64,0	52,0	0,00118
84,0	52,0	0,00140
104,0	52,0	0,00173
304,0	52,0	0,00712
324,0	52,0	0,00499
64,0	72,0	0,00130
84,0	72,0	0,00154
104,0	72,0	0,00190
304,0	72,0	0,00956
324,0	72,0	0,00612
64,0	92,0	0,00138
84,0	92,0	0,00163
104,0	92,0	0,00197
304,0	92,0	0,01160
324,0	92,0	0,00696
64,0	112,0	0,00145
84,0	112,0	0,00169
104,0	112,0	0,00200
304,0	112,0	0,01202
324,0	112,0	0,00729
64,0	132,0	0,00147
84,0	132,0	0,00172
104,0	132,0	0,00207
304,0	132,0	0,01264
324,0	132,0	0,00773
64,0	152,0	0,00146
84,0	152,0	0,00173
104,0	152,0	0,00210
304,0	152,0	0,01400
324,0	152,0	0,00823
64,0	172,0	0,00140
84,0	172,0	0,00167
104,0	172,0	0,00204
124,0	172,0	0,00256
144,0	172,0	0,00335
164,0	172,0	0,00453
184,0	172,0	0,00643
284,0	172,0	0,02567
304,0	172,0	0,01265
324,0	172,0	0,00775
64,0	192,0	0,00130
84,0	192,0	0,00154
104,0	192,0	0,00186
124,0	192,0	0,00231
144,0	192,0	0,00291
164,0	192,0	0,00374
184,0	192,0	0,00501
204,0	192,0	0,00753
224,0	192,0	0,01297
244,0	192,0	0,01865
264,0	192,0	0,01924
284,0	192,0	0,01499
304,0	192,0	0,01005
324,0	192,0	0,00677
64,0	212,0	0,00119
84,0	212,0	0,00139
104,0	212,0	0,00167
124,0	212,0	0,00202
144,0	212,0	0,00249
164,0	212,0	0,00314
184,0	212,0	0,00420
204,0	212,0	0,00592
224,0	212,0	0,00782
244,0	212,0	0,00906
264,0	212,0	0,00994
284,0	212,0	0,00949
304,0	212,0	0,00767
324,0	212,0	0,00576
64,0	232,0	0,00109
84,0	232,0	0,00127
104,0	232,0	0,00151
124,0	232,0	0,00181
144,0	232,0	0,00221

LST2

164,0	232,0	0,00280
184,0	232,0	0,00361
204,0	232,0	0,00455
224,0	232,0	0,00517
244,0	232,0	0,00554
264,0	232,0	0,00605
284,0	232,0	0,00631
304,0	232,0	0,00578
324,0	232,0	0,00482

72 ditl. siarki (gaz)	Da-R=	18,0000	obszar zwykły
CAS 7446-09-5			
64,0	-48,0	0,00000	
84,0	-48,0	0,00001	
104,0	-48,0	0,00001	
124,0	-48,0	0,00001	
144,0	-48,0	0,00001	
164,0	-48,0	0,00001	
184,0	-48,0	0,00001	
204,0	-48,0	0,00001	
224,0	-48,0	0,00001	
244,0	-48,0	0,00001	
264,0	-48,0	0,00001	
284,0	-48,0	0,00001	
304,0	-48,0	0,00001	
324,0	-48,0	0,00001	
64,0	-28,0	0,00000	
84,0	-28,0	0,00001	
104,0	-28,0	0,00001	
124,0	-28,0	0,00001	
144,0	-28,0	0,00001	
164,0	-28,0	0,00001	
184,0	-28,0	0,00001	
204,0	-28,0	0,00001	
224,0	-28,0	0,00001	
244,0	-28,0	0,00001	
264,0	-28,0	0,00001	
284,0	-28,0	0,00001	
304,0	-28,0	0,00001	
324,0	-28,0	0,00001	
64,0	-8,0	0,00000	
84,0	-8,0	0,00001	
104,0	-8,0	0,00001	
124,0	-8,0	0,00001	
144,0	-8,0	0,00001	
164,0	-8,0	0,00001	
184,0	-8,0	0,00002	
204,0	-8,0	0,00002	
224,0	-8,0	0,00002	
244,0	-8,0	0,00002	
264,0	-8,0	0,00002	
284,0	-8,0	0,00002	
304,0	-8,0	0,00002	
324,0	-8,0	0,00001	
64,0	12,0	0,00001	
84,0	12,0	0,00001	
104,0	12,0	0,00001	
124,0	12,0	0,00001	
144,0	12,0	0,00002	
164,0	12,0	0,00002	
184,0	12,0	0,00003	
204,0	12,0	0,00003	
224,0	12,0	0,00003	
244,0	12,0	0,00003	
264,0	12,0	0,00003	
284,0	12,0	0,00002	
304,0	12,0	0,00001	
324,0	12,0	0,00001	
64,0	32,0	0,00001	
84,0	32,0	0,00001	
104,0	32,0	0,00005	
124,0	32,0	0,00005	
144,0	32,0	0,00005	
164,0	32,0	0,00004	
184,0	32,0	0,00003	
204,0	32,0	0,00002	
224,0	32,0	0,00001	
244,0	32,0	0,00001	
264,0	32,0	0,00001	
284,0	32,0	0,00001	
304,0	32,0	0,00001	
324,0	32,0	0,00001	
64,0	52,0	0,00001	
84,0	52,0	0,00001	
104,0	52,0	0,00004	
124,0	52,0	0,00003	
144,0	52,0	0,00001	
164,0	52,0	0,00001	
184,0	52,0	0,00001	
204,0	52,0	0,00001	
224,0	52,0	0,00001	
244,0	52,0	0,00001	
264,0	52,0	0,00001	
284,0	52,0	0,00001	
304,0	52,0	0,00001	
324,0	52,0	0,00001	
64,0	72,0	0,00001	
84,0	72,0	0,00001	
104,0	72,0	0,00001	
124,0	72,0	0,00001	
144,0	72,0	0,00001	
164,0	72,0	0,00001	
184,0	72,0	0,00001	
204,0	72,0	0,00001	
224,0	72,0	0,00001	
244,0	72,0	0,00001	
264,0	72,0	0,00001	
284,0	72,0	0,00001	
304,0	72,0	0,00001	
324,0	72,0	0,00001	
64,0	92,0	0,00001	
84,0	92,0	0,00001	
104,0	92,0	0,00001	
124,0	92,0	0,00001	
144,0	92,0	0,00001	
164,0	92,0	0,00001	
184,0	92,0	0,00001	
204,0	92,0	0,00001	
224,0	92,0	0,00001	
244,0	92,0	0,00001	
264,0	92,0	0,00001	
284,0	92,0	0,00001	
304,0	92,0	0,00001	
324,0	92,0	0,00001	
64,0	112,0	0,00001	
84,0	112,0	0,00001	
104,0	112,0	0,00001	
124,0	112,0	0,00001	
144,0	112,0	0,00001	
164,0	112,0	0,00001	
184,0	112,0	0,00001	
204,0	112,0	0,00001	
224,0	112,0	0,00001	
244,0	112,0	0,00001	
264,0	112,0	0,00001	
284,0	112,0	0,00001	
304,0	112,0	0,00001	
324,0	112,0	0,00001	
64,0	132,0	0,00001	
84,0	132,0	0,00001	
104,0	132,0	0,00001	
124,0	132,0	0,00001	
144,0	132,0	0,00001	
164,0	132,0	0,00001	
184,0	132,0	0,00001	
204,0	132,0	0,00001	
224,0	132,0	0,00001	
244,0	132,0	0,00001	
264,0	132,0	0,00001	
284,0	132,0	0,00001	
304,0	132,0	0,00001	
324,0	132,0	0,00001	
64,0	152,0	0,00001	
84,0	152,0	0,00001	
104,0	152,0	0,00001	
124,0	152,0	0,00001	
144,0	152,0	0,00001	
164,0	152,0	0,00001	
184,0	152,0	0,00001	
204,0	152,0	0,00001	
224,0	152,0	0,00001	
244,0	152,0	0,00001	
264,0	152,0	0,00001	
284,0	152,0	0,00001	
304,0	152,0	0,00001	
324,0	152,0	0,00001	
64,0	172,0	0,00001	
84,0	172,0	0,00001	
104,0	172,0	0,00001	
124,0	172,0	0,00001	
144,0	172,0	0,00001	
164,0	172,0	0,00001	
184,0	172,0	0,00001	
204,0	172,0	0,00001	
224,0	172,0	0,00001	
244,0	172,0	0,00001	
264,0	172,0	0,00001	
284,0	172,0	0,00001	
304,0	172,0	0,00001	
324,0	172,0	0,00001	

LST2

284,0	172,0	0,00014
304,0	172,0	0,00007
324,0	172,0	0,00004
64,0	192,0	0,00001
84,0	192,0	0,00001
104,0	192,0	0,00001
124,0	192,0	0,00001
144,0	192,0	0,00002
164,0	192,0	0,00002
184,0	192,0	0,00003
204,0	192,0	0,00004
224,0	192,0	0,00007
244,0	192,0	0,00010
264,0	192,0	0,00011
284,0	192,0	0,00008
304,0	192,0	0,00006
324,0	192,0	0,00004
64,0	212,0	0,00001
84,0	212,0	0,00001
104,0	212,0	0,00001
124,0	212,0	0,00001
144,0	212,0	0,00001
164,0	212,0	0,00002
184,0	212,0	0,00002
204,0	212,0	0,00003
224,0	212,0	0,00004
244,0	212,0	0,00005
264,0	212,0	0,00006
284,0	212,0	0,00005
304,0	212,0	0,00004
324,0	212,0	0,00003
64,0	232,0	0,00001
84,0	232,0	0,00001
104,0	232,0	0,00001
124,0	232,0	0,00001
144,0	232,0	0,00001
164,0	232,0	0,00002
184,0	232,0	0,00002
204,0	232,0	0,00003
224,0	232,0	0,00003
244,0	232,0	0,00003
264,0	232,0	0,00003
284,0	232,0	0,00004
304,0	232,0	0,00003
324,0	232,0	0,00003

 137 pył zaw. PM10(pył) Da-R= 12,3000 obszar zwykły
 CAS

64,0	-48,0	0,00002
84,0	-48,0	0,00002
104,0	-48,0	0,00002
124,0	-48,0	0,00003
144,0	-48,0	0,00003
164,0	-48,0	0,00004
184,0	-48,0	0,00004
204,0	-48,0	0,00004
224,0	-48,0	0,00004
244,0	-48,0	0,00003
264,0	-48,0	0,00003
284,0	-48,0	0,00003
304,0	-48,0	0,00003
324,0	-48,0	0,00003
64,0	-28,0	0,00002
84,0	-28,0	0,00002
104,0	-28,0	0,00002
124,0	-28,0	0,00003
144,0	-28,0	0,00004
164,0	-28,0	0,00004
184,0	-28,0	0,00005
204,0	-28,0	0,00005
224,0	-28,0	0,00005
244,0	-28,0	0,00004
264,0	-28,0	0,00004
284,0	-28,0	0,00004
304,0	-28,0	0,00004
324,0	-28,0	0,00004
64,0	-8,0	0,00002
84,0	-8,0	0,00002
104,0	-8,0	0,00002
124,0	-8,0	0,00003
144,0	-8,0	0,00004
164,0	-8,0	0,00005
184,0	-8,0	0,00006
204,0	-8,0	0,00007
224,0	-8,0	0,00007
244,0	-8,0	0,00006
264,0	-8,0	0,00006
284,0	-8,0	0,00006
304,0	-8,0	0,00006
324,0	-8,0	0,00005
64,0	12,0	0,00002
84,0	12,0	0,00002
104,0	12,0	0,00003
124,0	12,0	0,00004
144,0	12,0	0,00006
164,0	12,0	0,00008
184,0	12,0	0,00009
204,0	12,0	0,00010
224,0	12,0	0,00010
244,0	12,0	0,00009
264,0	12,0	0,00009
284,0	12,0	0,00008
304,0	12,0	0,00006
324,0	12,0	0,00002
64,0	32,0	0,00002
84,0	32,0	0,00003
104,0	32,0	0,00016
124,0	32,0	0,00018
144,0	32,0	0,00016
164,0	32,0	0,00013
184,0	32,0	0,00010
204,0	32,0	0,00008
224,0	32,0	0,00002
244,0	32,0	0,00002
264,0	32,0	0,00003
284,0	32,0	0,00003
304,0	32,0	0,00003
324,0	32,0	0,00003
64,0	52,0	0,00002

LST2

84,0	52,0	0,00003
104,0	52,0	0,00003
304,0	52,0	0,00014
324,0	52,0	0,00010
64,0	72,0	0,00003
84,0	72,0	0,00003
104,0	72,0	0,00004
304,0	72,0	0,00019
324,0	72,0	0,00012
64,0	92,0	0,00003
84,0	92,0	0,00003
104,0	92,0	0,00004
304,0	92,0	0,00023
324,0	92,0	0,00014
64,0	112,0	0,00003
84,0	112,0	0,00003
104,0	112,0	0,00004
304,0	112,0	0,00023
324,0	112,0	0,00014
64,0	132,0	0,00003
84,0	132,0	0,00003
104,0	132,0	0,00004
304,0	132,0	0,00025
324,0	132,0	0,00015
64,0	152,0	0,00003
84,0	152,0	0,00003
104,0	152,0	0,00004
304,0	152,0	0,00027
324,0	152,0	0,00016
64,0	172,0	0,00003
84,0	172,0	0,00003
104,0	172,0	0,00004
124,0	172,0	0,00005
144,0	172,0	0,00006
164,0	172,0	0,00009
184,0	172,0	0,00012
284,0	172,0	0,00050
304,0	172,0	0,00025
324,0	172,0	0,00015
64,0	192,0	0,00003
84,0	192,0	0,00003
104,0	192,0	0,00004
124,0	192,0	0,00004
144,0	192,0	0,00006
164,0	192,0	0,00007
184,0	192,0	0,00010
204,0	192,0	0,00015
224,0	192,0	0,00025
244,0	192,0	0,00036
264,0	192,0	0,00037
284,0	192,0	0,00029
304,0	192,0	0,00019
324,0	192,0	0,00013
64,0	212,0	0,00002
84,0	212,0	0,00003
104,0	212,0	0,00003
124,0	212,0	0,00004
144,0	212,0	0,00005
164,0	212,0	0,00006
184,0	212,0	0,00008
204,0	212,0	0,00011
224,0	212,0	0,00015
244,0	212,0	0,00018
264,0	212,0	0,00019
284,0	212,0	0,00018
304,0	212,0	0,00015
324,0	212,0	0,00011
64,0	232,0	0,00002
84,0	232,0	0,00002
104,0	232,0	0,00003
124,0	232,0	0,00004
144,0	232,0	0,00004
164,0	232,0	0,00005
184,0	232,0	0,00007
204,0	232,0	0,00009
224,0	232,0	0,00010
244,0	232,0	0,00011
264,0	232,0	0,00012
284,0	232,0	0,00012
304,0	232,0	0,00011
324,0	232,0	0,00009

150 tlenek węgla (gaz)
CAS 630-08-0

Da-R=

obszar zwykły

64,0	-48,0	0,00025
84,0	-48,0	0,00030
104,0	-48,0	0,00037
124,0	-48,0	0,00045
144,0	-48,0	0,00053
164,0	-48,0	0,00059
184,0	-48,0	0,00062
204,0	-48,0	0,00061
224,0	-48,0	0,00055
244,0	-48,0	0,00051
264,0	-48,0	0,00050
284,0	-48,0	0,00053
304,0	-48,0	0,00054
324,0	-48,0	0,00053
64,0	-28,0	0,00025
84,0	-28,0	0,00031
104,0	-28,0	0,00038
124,0	-28,0	0,00047
144,0	-28,0	0,00058
164,0	-28,0	0,00069
184,0	-28,0	0,00078
204,0	-28,0	0,00079
224,0	-28,0	0,00074
244,0	-28,0	0,00068
264,0	-28,0	0,00067
284,0	-28,0	0,00069
304,0	-28,0	0,00069
324,0	-28,0	0,00065
64,0	-8,0	0,00026

84,0	-8,0	0,00031
104,0	-8,0	0,00039
124,0	-8,0	0,00049
144,0	-8,0	0,00063
164,0	-8,0	0,00079
184,0	-8,0	0,00095
204,0	-8,0	0,00105
224,0	-8,0	0,00104
244,0	-8,0	0,00097
264,0	-8,0	0,00093
284,0	-8,0	0,00094
304,0	-8,0	0,00089
324,0	-8,0	0,00079
64,0	12,0	0,00028
84,0	12,0	0,00034
104,0	12,0	0,00041
144,0	12,0	0,00066
164,0	12,0	0,00089
184,0	12,0	0,00118
204,0	12,0	0,00141
224,0	12,0	0,00155
244,0	12,0	0,00152
264,0	12,0	0,00142
284,0	12,0	0,00136
304,0	12,0	0,00118
324,0	12,0	0,00097
64,0	32,0	0,00031
84,0	32,0	0,00037
104,0	32,0	0,00046
224,0	32,0	0,00247
244,0	32,0	0,00280
264,0	32,0	0,00254
284,0	32,0	0,00209
304,0	32,0	0,00157
324,0	32,0	0,00120
64,0	52,0	0,00036
84,0	52,0	0,00042
104,0	52,0	0,00052
304,0	52,0	0,00215
324,0	52,0	0,00151
64,0	72,0	0,00039
84,0	72,0	0,00047
104,0	72,0	0,00057
304,0	72,0	0,00289
324,0	72,0	0,00185
64,0	92,0	0,00042
84,0	92,0	0,00049
104,0	92,0	0,00060
304,0	92,0	0,00351
324,0	92,0	0,00211
64,0	112,0	0,00044
84,0	112,0	0,00051
104,0	112,0	0,00061
304,0	112,0	0,00364
324,0	112,0	0,00221
64,0	132,0	0,00044
84,0	132,0	0,00052
104,0	132,0	0,00063
304,0	132,0	0,00382
324,0	132,0	0,00234
64,0	152,0	0,00044
84,0	152,0	0,00052
104,0	152,0	0,00064
304,0	152,0	0,00423
324,0	152,0	0,00249
64,0	172,0	0,00042
84,0	172,0	0,00050
104,0	172,0	0,00062
124,0	172,0	0,00077
144,0	172,0	0,00101
164,0	172,0	0,00137
184,0	172,0	0,00195
284,0	172,0	0,00776
304,0	172,0	0,00383
324,0	172,0	0,00234
64,0	192,0	0,00039
84,0	192,0	0,00047
104,0	192,0	0,00056
124,0	192,0	0,00070
144,0	192,0	0,00088
164,0	192,0	0,00113
184,0	192,0	0,00151
204,0	192,0	0,00228
224,0	192,0	0,00392
244,0	192,0	0,00564
264,0	192,0	0,00582
284,0	192,0	0,00453
304,0	192,0	0,00304
324,0	192,0	0,00205
64,0	212,0	0,00036
84,0	212,0	0,00042
104,0	212,0	0,00051
124,0	212,0	0,00061
144,0	212,0	0,00075
164,0	212,0	0,00095
184,0	212,0	0,00127
204,0	212,0	0,00179
224,0	212,0	0,00236
244,0	212,0	0,00274
264,0	212,0	0,00301
284,0	212,0	0,00287
304,0	212,0	0,00232
324,0	212,0	0,00174
64,0	232,0	0,00033
84,0	232,0	0,00038
104,0	232,0	0,00046
124,0	232,0	0,00055
144,0	232,0	0,00067
164,0	232,0	0,00085
184,0	232,0	0,00109
204,0	232,0	0,00137
224,0	232,0	0,00156
244,0	232,0	0,00168
264,0	232,0	0,00183

284,0	232,0	0,00191
304,0	232,0	0,00175
324,0	232,0	0,00146

LST2

