

Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja	Zadnja izmjena
01.10.2024 06:00	02.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	02.10.2024 07:55
02.10.2024 06:00	03.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	03.10.2024 07:55
03.10.2024 06:00	04.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	04.10.2024 07:55
04.10.2024 06:00	05.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	05.10.2024 07:55
05.10.2024 06:00	06.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	06.10.2024 07:55
06.10.2024 06:00	07.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	07.10.2024 07:55
07.10.2024 06:00	08.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	08.10.2024 07:55
08.10.2024 06:00	09.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	09.10.2024 07:55
09.10.2024 06:00	10.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	10.10.2024 07:55
10.10.2024 06:00	11.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	11.10.2024 07:55
11.10.2024 06:00	12.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	12.10.2024 07:55
12.10.2024 06:00	13.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	13.10.2024 07:55
13.10.2024 06:00	14.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	14.10.2024 07:55
14.10.2024 06:00	15.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	15.10.2024 07:55
15.10.2024 06:00	16.10.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	16.10.2024 07:55
01.10.2024 06:00	02.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	02.10.2024 07:55
02.10.2024 06:00	03.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	03.10.2024 07:55
03.10.2024 06:00	04.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	04.10.2024 07:55
04.10.2024 06:00	05.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	05.10.2024 07:55
05.10.2024 06:00	06.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	06.10.2024 07:55
06.10.2024 06:00	07.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	07.10.2024 07:55
07.10.2024 06:00	08.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	08.10.2024 07:55
08.10.2024 06:00	09.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	09.10.2024 07:55
09.10.2024 06:00	10.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	10.10.2024 07:55
10.10.2024 06:00	11.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	11.10.2024 07:55
11.10.2024 06:00	12.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	12.10.2024 07:55
12.10.2024 06:00	13.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	13.10.2024 07:55
13.10.2024 06:00	14.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	14.10.2024 07:55
14.10.2024 06:00	15.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	15.10.2024 07:55
15.10.2024 06:00	16.10.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	16.10.2024 07:55
01.10.2024 06:00	02.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	02.10.2024 07:55
02.10.2024 06:00	03.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	03.10.2024 07:55
03.10.2024 06:00	04.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	04.10.2024 07:55
04.10.2024 06:00	05.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	05.10.2024 07:55
05.10.2024 06:00	06.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	06.10.2024 07:55
06.10.2024 06:00	07.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	07.10.2024 07:55
07.10.2024 06:00	08.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	08.10.2024 07:55
08.10.2024 06:00	09.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	09.10.2024 07:55
09.10.2024 06:00	10.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	10.10.2024 07:55
10.10.2024 06:00	11.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	11.10.2024 07:55
11.10.2024 06:00	12.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	12.10.2024 07:55
12.10.2024 06:00	13.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	13.10.2024 07:55
13.10.2024 06:00	14.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	14.10.2024 07:55
14.10.2024 06:00	15.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	15.10.2024 07:55
15.10.2024 06:00	16.10.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	16.10.2024 07:55

Kromatografska analiza plina za izlaz iz transportnog sustava Zaprešić - 6 bara - Zaprešić, je identična sa izlazom Zapad - 6 bara - Zagreb, a iz razloga jer obadva izlaza iz transportnog sustava preuzimaju plin iz istog plinovoda.
Podaci preuzeti sa web stranice transportnog operatora Plinacro.

N2 (mol %)	CO2 (mol %)	C1 (mol %)	C2 (mol %)	C3 (mol %)	C3+ (mol %)	n-C4 (mol %)	i-C4 (mol %)	n-C5 (mol %)	i-C5 (mol %)	neo-C5 (mol %)	C6 (mol %)	C6+ (mol %)	C7 (mol %)	C8 (mol %)	C9+ (mol %)
0,413	0	91,792	7,750	0,042	0,045	0,003	0	0	0	0	0	-	0	0	0
0,528	0	91,885	7,547	0,038	0,041	0,002	0	0	0	0	0	-	0	0	0
0,525	0	91,896	7,538	0,039	0,042	0,002	0	0	0	0	0	-	0	0	0
0,504	0	91,865	7,571	0,057	0,060	0,002	0	0	0	0	0	-	0	0	0
0,474	0	91,909	7,540	0,069	0,077	0,006	0,001	0,001	0,001	0	0	-	0	0	0
0,458	0	91,945	7,487	0,096	0,111	0,009	0,004	0,001	0,001	0	0	-	0	0	0
0,434	0	91,931	7,456	0,151	0,179	0,015	0,009	0,002	0,002	0	0	-	0	0	0
0,392	0	91,890	7,678	0,038	0,040	0,002	0	0	0	0	0	-	0	0	0
0,365	0	91,984	7,605	0,043	0,046	0,002	0	0	0	0	0	-	0	0	0
0,337	0	92,125	7,484	0,050	0,054	0,003	0	0	0	0	0	-	0	0	0
0,297	0	92,111	7,538	0,050	0,054	0,003	0	0	0	0	0	-	0	0	0
0,279	0	92,143	7,522	0,053	0,057	0,003	0	0	0,001	0	0	-	0	0	0
0,240	0	92,093	7,612	0,052	0,055	0,003	0	0	0,001	0	0	-	0	0	0
0,202	0	92,095	7,645	0,054	0,058	0,003	0	0	0,001	0	0	-	0	0	0
0,293	0	92,032	7,629	0,043	0,046	0,002	0	0	0	0	0	-	0	0	0
0,391	0	91,757	7,806	0,038	0,045	0,003	0,003	0	0	0	-	0	-	-	-
0,500	0	91,915	7,545	0,035	0,040	0,002	0,002	0	0	0	-	0	-	-	-
0,515	0	91,954	7,491	0,036	0,041	0,002	0,002	0	0	0	-	0	-	-	-
0,498	0	91,936	7,526	0,035	0,040	0,002	0,002	0	0	0	-	0	-	-	-
0,469	0	91,943	7,504	0,071	0,085	0,007	0,005	0,001	0,001	0	-	0	-	-	-
0,450	0	91,982	7,437	0,108	0,131	0,013	0,008	0,001	0,001	0	-	0,001	-	-	-
0,427	0	91,976	7,408	0,154	0,189	0,020	0,011	0,001	0,002	0	-	0,001	-	-	-
0,383	0	91,932	7,645	0,034	0,039	0,002	0,002	0	0	0	-	0	-	-	-
0,355	0	92,046	7,554	0,040	0,046	0,003	0,002	0	0,001	0	-	0	-	-	-
0,327	0	92,177	7,442	0,048	0,054	0,003	0,003	0	0,001	0	-	0	-	-	-
0,297	0	92,158	7,492	0,047	0,053	0,003	0,003	0	0,001	0	-	0	-	-	-
0,273	0	92,177	7,495	0,049	0,055	0,003	0,003	0	0,001	0	-	0	-	-	-
0,239	0	92,134	7,573	0,048	0,054	0,003	0,003	0	0,001	0	-	0	-	-	-
0,198	0	92,133	7,613	0,050	0,056	0,003	0,003	0	0,001	0	-	0	-	-	-
0,259	0	92,075	7,618	0,041	0,047	0,003	0,002	0	0,001	0	-	0	-	-	-
0,421	0	91,800	7,734	0,038	0,045	0,003	0,003	0	0,001	0	-	0	-	-	-
0,521	0	91,836	7,604	0,035	0,040	0,002	0,002	0	0	0	-	0	-	-	-
0,519	0	91,878	7,562	0,036	0,041	0,002	0,002	0	0,001	0	-	0	-	-	-
0,502	0	91,810	7,648	0,035	0,040	0,002	0,002	0	0,001	0	-	0	-	-	-
0,473	0	91,855	7,625	0,041	0,047	0,003	0,002	0	0,001	0	-	0	-	-	-
0,455	0	91,909	7,562	0,063	0,075	0,006	0,004	0,001	0,001	0	-	0	-	-	-
0,428	0	91,881	7,634	0,049	0,058	0,004	0,003	0	0,001	0	-	0	-	-	-
0,394	0	91,885	7,680	0,037	0,042	0,003	0,002	0	0,001	0	-	0	-	-	-
0,364	0	91,932	7,661	0,038	0,043	0,002	0,002	0	0,001	0	-	0	-	-	-
0,334	0	92,071	7,542	0,047	0,053	0,003	0,002	0	0,001	0	-	0	-	-	-
0,297	0	92,066	7,583	0,047	0,053	0,003	0,002	0	0,001	0	-	0	-	-	-
0,276	0	92,123	7,545	0,049	0,055	0,003	0,003	0	0,001	0	-	0	-	-	-
0,238	0	92,034	7,674	0,048	0,054	0,003	0,002	0	0,001	0	-	0	-	-	-
0,198	0	92,052	7,694	0,050	0,056	0,003	0,003	0	0,001	0	-	0	-	-	-
0,267	0	92,007	7,679	0,041	0,047	0,003	0,002	0	0,001	0	-	0	-	-	-

NCV (kWh/m ³) @15/15	NCV (MJ/m ³) @15/15	NCV (kWh/m ³) @25/0	NCV (MJ/m ³) @25/0	GCV (kWh/m ³) @15/15	GCV (MJ/m ³) @15/15	GCV (kWh/m ³) @25/0	GCV (MJ/m ³) @25/0	Wd(kWh/m ³) @15/15	Wd(MJ/m ³) @15/15	Wd(kWh/m ³) @25/0	Wd(MJ/m ³) @25/0
9,979340	35,969	10,520071	37,957	11,075849	39,868	11,675995	42,034	46,640	49,210	12,955	13,670
9,953148	35,873	10,492460	37,855	11,046779	39,764	11,645350	41,923	46,537	49,102	12,927	13,639
9,952975	35,872	10,492278	37,855	11,046587	39,763	11,645148	41,923	46,538	49,103	12,927	13,640
9,959827	35,897	10,499501	37,881	11,054191	39,790	11,653164	41,951	46,561	49,127	12,934	13,646
9,963487	35,911	10,503359	37,895	11,058254	39,805	11,657446	41,967	46,581	49,148	12,939	13,652
9,966506	35,922	10,506542	37,907	11,061605	39,817	11,660979	41,980	46,594	49,162	12,943	13,656
9,977134	35,961	10,517746	37,948	11,073400	39,859	11,673414	42,024	46,626	49,196	12,952	13,665
9,975366	35,954	10,515882	37,941	11,071438	39,852	11,671345	42,017	46,640	49,210	12,955	13,669
9,973504	35,947	10,513919	37,933	11,069371	39,845	11,669166	42,009	46,646	49,217	12,957	13,671
9,968698	35,928	10,508853	37,914	11,064038	39,826	11,663544	41,989	46,647	49,218	12,958	13,672
9,976315	35,956	10,516883	37,943	11,072492	39,856	11,672456	42,021	46,679	49,252	12,967	13,681
9,977369	35,960	10,517994	37,947	11,073662	39,860	11,673689	42,025	46,689	49,262	12,969	13,684
9,987360	35,997	10,528526	37,986	11,084750	39,900	11,685379	42,067	46,726	49,302	12,980	13,695
9,993653	36,020	10,535160	38,010	11,091735	39,925	11,692741	42,094	46,755	49,332	12,987	13,703
9,982162	35,978	10,523047	37,966	11,078981	39,879	11,679297	42,045	46,694	49,267	12,971	13,685
9,985664	35,992	10,526739	37,981	11,082868	39,893	11,683395	42,060	46,662	49,234	12,962	13,676
9,955732	35,882	10,495184	37,865	11,049647	39,774	11,648373	41,934	46,553	49,120	12,932	13,644
9,950492	35,862	10,489660	37,845	11,043831	39,753	11,642242	41,912	46,536	49,101	12,927	13,639
9,954542	35,877	10,493930	37,860	11,048327	39,769	11,646981	41,929	46,552	49,118	12,931	13,644
9,962826	35,908	10,502663	37,893	11,057521	39,802	11,656674	41,964	46,582	49,149	12,939	13,653
9,967150	35,923	10,507221	37,909	11,062320	39,819	11,661733	41,982	46,598	49,167	12,944	13,658
9,976381	35,958	10,516953	37,945	11,072565	39,856	11,672533	42,021	46,626	49,197	12,952	13,666
9,973811	35,948	10,514243	37,935	11,069712	39,846	11,669526	42,010	46,639	49,210	12,955	13,670
9,970995	35,937	10,511275	37,923	11,066587	39,835	11,666232	41,998	46,644	49,216	12,957	13,671
9,966878	35,921	10,506935	37,907	11,062018	39,818	11,661415	41,981	46,647	49,218	12,957	13,672
9,973167	35,944	10,513564	37,931	11,068998	39,843	11,668773	42,008	46,673	49,246	12,965	13,679
9,975986	35,954	10,516536	37,942	11,072126	39,854	11,672071	42,019	46,688	49,262	12,969	13,684
9,984507	35,986	10,525518	37,976	11,081584	39,889	11,682040	42,055	46,720	49,296	12,978	13,693
9,991649	36,012	10,533047	38,002	11,089510	39,917	11,690397	42,085	46,752	49,329	12,987	13,702
9,985169	35,987	10,526216	37,978	11,082318	39,891	11,682815	42,058	46,714	49,288	12,976	13,691
9,977566	35,962	10,518202	37,950	11,073880	39,861	11,673920	42,026	46,632	49,203	12,953	13,667
9,957924	35,890	10,497495	37,874	11,052080	39,782	11,650938	41,943	46,550	49,116	12,931	13,643
9,955213	35,880	10,494637	37,863	11,049071	39,772	11,647766	41,932	46,545	49,111	12,929	13,642
9,962830	35,908	10,502668	37,893	11,057525	39,802	11,656679	41,964	46,568	49,135	12,936	13,649
9,965113	35,916	10,505074	37,902	11,060059	39,811	11,659349	41,974	46,585	49,153	12,940	13,654
9,966686	35,922	10,506732	37,908	11,061804	39,817	11,661189	41,980	46,595	49,164	12,943	13,657
9,971693	35,940	10,512010	37,927	11,067362	39,837	11,667048	42,001	46,617	49,187	12,949	13,663
9,975808	35,955	10,516348	37,943	11,071929	39,854	11,671863	42,019	46,639	49,211	12,955	13,670
9,977480	35,961	10,518110	37,949	11,073784	39,861	11,673818	42,026	46,655	49,227	12,960	13,674
9,973223	35,945	10,513623	37,932	11,069060	39,844	11,668838	42,008	46,658	49,230	12,960	13,675
9,979705	35,968	10,520457	37,957	11,076254	39,869	11,676422	42,035	46,686	49,260	12,968	13,683
9,979304	35,967	10,520034	37,955	11,075809	39,868	11,675953	42,033	46,694	49,268	12,971	13,686
9,991903	36,013	10,533316	38,004	11,089793	39,918	11,690694	42,086	46,736	49,313	12,982	13,698
9,997537	36,034	10,539255	38,026	11,096046	39,941	11,697286	42,110	46,765	49,343	12,990	13,706
9,988541	36,002	10,529772	37,991	11,086062	39,905	11,686761	42,072	46,719	49,295	12,978	13,693

Wg(kWh/m3) @15/15	Wg(Mj/m3) @15/15	Wg(kWh/m3) @25/0	Wg(Mj/m3) @25/0	ρ (kg/m3) @15	ρ (kg/m3) @0	d@15	d@0	M kg/kmol	R J/kgK	MN (metanski broj)
14,360	51,696	15,138	54,496	0,729	0,7692	0,5948	0,5949	17,193	483,607	82,827
14,329	51,585	15,105	54,379	0,728	0,7685	0,5942	0,5944	17,177	484,060	82,971
14,329	51,586	15,105	54,380	0,728	0,7684	0,5941	0,5943	17,175	484,096	82,987
14,336	51,610	15,113	54,406	0,728	0,7687	0,5944	0,5946	17,183	483,893	82,928
14,342	51,633	15,119	54,429	0,728	0,7686	0,5943	0,5945	17,180	483,953	82,973
14,346	51,646	15,123	54,444	0,728	0,7687	0,5944	0,5945	17,182	483,921	82,991
14,356	51,680	15,133	54,479	0,729	0,7693	0,5949	0,5950	17,195	483,531	80,095
14,360	51,697	15,138	54,497	0,728	0,7686	0,5943	0,5944	17,179	484,005	82,986
14,362	51,705	15,140	54,505	0,728	0,7680	0,5939	0,5940	17,167	484,337	83,128
14,363	51,707	15,141	54,508	0,727	0,7672	0,5932	0,5934	17,149	484,846	80,447
14,373	51,742	15,151	54,545	0,727	0,7674	0,5933	0,5935	17,152	484,767	80,311
14,376	51,753	15,155	54,556	0,727	0,7672	0,5932	0,5934	17,148	484,868	80,507
14,387	51,793	15,166	54,599	0,727	0,7675	0,5935	0,5936	17,156	484,652	80,298
14,396	51,825	15,175	54,631	0,727	0,7676	0,5935	0,5937	17,156	484,628	80,116
14,377	51,757	15,156	54,561	0,728	0,7678	0,5937	0,5939	17,162	484,481	80,250
14,367	51,720	15,145	54,521	0,729	0,7695	0,5950	0,5951	17,199	483,445	82,732
14,334	51,603	15,111	54,399	0,728	0,7683	0,5941	0,5942	17,173	484,156	83,014
14,329	51,585	15,105	54,379	0,728	0,7681	0,5939	0,5940	17,167	484,324	83,068
14,334	51,601	15,110	54,396	0,728	0,7682	0,5940	0,5941	17,170	484,237	83,041
14,343	51,634	15,119	54,430	0,728	0,7685	0,5942	0,5944	17,173	484,196	82,094
14,348	51,651	15,125	54,449	0,728	0,7687	0,5943	0,5945	17,181	483,946	81,416
14,356	51,682	15,134	54,481	0,729	0,7692	0,5947	0,5949	17,192	483,629	81,760
14,360	51,697	15,138	54,497	0,728	0,7683	0,5941	0,5942	17,173	484,163	82,959
14,362	51,704	15,140	54,504	0,727	0,7677	0,5936	0,5937	17,159	484,563	82,020
14,363	51,708	15,141	54,509	0,727	0,7669	0,5930	0,5932	17,142	485,030	82,058
14,371	51,735	15,149	54,538	0,727	0,7671	0,5931	0,5933	17,145	484,941	81,526
14,376	51,753	15,154	54,556	0,727	0,7670	0,5930	0,5932	17,143	484,995	82,643
14,386	51,788	15,165	54,593	0,727	0,7673	0,5933	0,5934	17,150	484,809	83,274
14,395	51,822	15,175	54,629	0,727	0,7674	0,5933	0,5935	17,151	484,772	82,533
14,383	51,779	15,162	54,585	0,727	0,7676	0,5935	0,5937	17,157	484,621	82,362
14,358	51,688	15,136	54,488	0,729	0,7692	0,5947	0,5949	17,192	483,632	82,723
14,333	51,599	15,109	54,393	0,728	0,7688	0,5944	0,5946	17,184	483,857	82,885
14,331	51,593	15,108	54,388	0,728	0,7685	0,5942	0,5944	17,178	484,027	82,950
14,338	51,618	15,115	54,414	0,729	0,7690	0,5946	0,5948	17,188	483,753	82,835
14,344	51,637	15,120	54,434	0,728	0,7688	0,5944	0,5946	17,183	483,880	82,790
14,347	51,648	15,124	54,446	0,728	0,7687	0,5943	0,5945	17,181	483,938	82,761
14,353	51,672	15,131	54,471	0,728	0,7687	0,5944	0,5946	17,182	483,896	82,647
14,360	51,697	15,138	54,497	0,728	0,7686	0,5943	0,5945	17,180	483,965	82,551
14,365	51,714	15,143	54,515	0,728	0,7684	0,5941	0,5943	17,174	484,129	82,065
14,366	51,719	15,144	54,520	0,727	0,7676	0,5935	0,5937	17,157	484,621	81,910
14,375	51,750	15,154	54,553	0,727	0,7677	0,5936	0,5937	17,158	484,578	81,351
14,377	51,759	15,156	54,562	0,727	0,7673	0,5933	0,5935	17,151	484,781	82,534
14,390	51,804	15,169	54,610	0,728	0,7679	0,5938	0,5939	17,164	484,413	83,093
14,399	51,835	15,179	54,643	0,728	0,7679	0,5937	0,5939	17,163	484,450	82,324
14,385	51,785	15,164	54,590	0,728	0,7680	0,5938	0,5940	17,166	484,352	82,222