Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja	Zadnja izmjena
01.09.2023 06:00	02.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	02.09.2023 07:55
02.09.2023 06:00	03.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	03.09.2023 08:41
03.09.2023 06:00	04.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	04.09.2023 07:55
04.09.2023 06:00	05.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	05.09.2023 07:55
05.09.2023 06:00	06.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	06.09.2023 07:57
06.09.2023 06:00	07.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	07.09.2023 07:55
07.09.2023 06:00	08.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	08.09.2023 07:55
08.09.2023 06:00	09.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	09.09.2023 07:55
09.09.2023 06:00	10.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	10.09.2023 07:55
10.09.2023 06:00	11.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	11.09.2023 07:55
11.09.2023 06:00	12.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	12.09.2023 07:55
12.09.2023 06:00	13.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	13.09.2023 07:55
13.09.2023 06:00	14.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	14.09.2023 07:55
14.09.2023 06:00	15.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	15.09.2023 07:55
15.09.2023 06:00	16.09.2023 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	16.09.2023 07:55
01.09.2023 06:00	02.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	02.09.2023 07:55
02.09.2023 06:00	03.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	03.09.2023 08:41
03.09.2023 06:00	04.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	04.09.2023 07:55
04.09.2023 06:00	05.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	05.09.2023 07:55
05.09.2023 06:00	06.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	06.09.2023 07:57
06.09.2023 06:00	07.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	07.09.2023 07:55
07.09.2023 06:00	08.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	08.09.2023 07:55
08.09.2023 06:00	09.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	09.09.2023 07:55
09.09.2023 06:00	10.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	10.09.2023 07:55
10.09.2023 06:00	11.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	11.09.2023 07:55
11.09.2023 06:00	12.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	12.09.2023 07:55
12.09.2023 06:00	13.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	13.09.2023 07:55
13.09.2023 06:00	14.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	14.09.2023 07:55
14.09.2023 06:00	15.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	15.09.2023 07:55
15.09.2023 06:00	16.09.2023 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	16.09.2023 07:55
01.09.2023 06:00	02.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	02.09.2023 07:55
02.09.2023 06:00	03.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	03.09.2023 08:41
03.09.2023 06:00	04.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	04.09.2023 07:55
04.09.2023 06:00	05.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	05.09.2023 07:55
05.09.2023 06:00	06.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	06.09.2023 07:57
06.09.2023 06:00	07.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	07.09.2023 07:55
07.09.2023 06:00	08.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	08.09.2023 07:55
08.09.2023 06:00	09.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	09.09.2023 07:55
09.09.2023 06:00	10.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	10.09.2023 07:55
10.09.2023 06:00	11.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	11.09.2023 07:55
11.09.2023 06:00	12.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	12.09.2023 07:55
12.09.2023 06:00	13.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	13.09.2023 07:55
13.09.2023 06:00	14.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	14.09.2023 07:55
14.09.2023 06:00	15.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	15.09.2023 07:55
15.09.2023 06:00	16.09.2023 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	16.09.2023 07:55

Kromatografska anailza 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 %)
0,773	0,229	91,233	5,193	1,652	2,571	0,431	0,443	0,009	0,027	0	-	0,009	-	-	-
0,564	0,247	91,090	5,383	1,729	2,716	0,464	0,475	0,010	0,029	0	-	0,009	-	-	-
0,418	0,187	90,775	5,731	1,811	2,889	0,512	0,526	0,007	0,028	0	-	0,005	-	-	-
0,290	0,068	90,725	5,670	2,008	3,247	0,591	0,612	0,005	0,029	0	-	0,003	-	-	-
0,222	0,012	90,727	5,615	2,107	3,425	0,629	0,654	0,004	0,029	0	-	0,001	-	-	-
0,200	0	90,842	5,559	2,089	3,398	0,625	0,650	0,004	0,029	0	-	0,001	-	-	-
0,209	0,058	91,456	5,353	1,812	2,923	0,528	0,546	0,006	0,027	0	-	0,004	-	-	-
0,172	0,042	92,156	5,099	1,573	2,530	0,454	0,471	0,005	0,023	0	-	0,004	-	-	-
0,202	0,043	95,823	3,414	0,360	0,518	0,072	0,074	0,003	0,006	0	-	0,004	-	-	-
0,199	0,039	95,967	3,353	0,314	0,443	0,058	0,059	0,002	0,006	0	-	0,004	-	-	-
0,150	0,002	96,279	3,152	0,291	0,417	0,057	0,059	0,002	0,004	0	-	0,004	-	-	-
0,139	0	96,281	3,160	0,293	0,420	0,057	0,060	0,002	0,004	0	-	0,004	-	-	-
0,127	0	96,274	3,176	0,295	0,422	0,058	0,060	0,002	0,005	0	-	0,004	-	-	-
0,117	0	96,261	3,193	0,299	0,429	0,059	0,061	0,002	0,005	0	-	0,004	-	-	-
0,119	0	96,259	3,193	0,299	0,430	0,059	0,062	0,002	0,005	0	-	0,004	-	-	-
1,515	0,558	91,966	4,651	0,978	1,310	0,140	0,133	0,017	0,024	0,001	-	0,018	-	-	-
0,983	0,754	91,698	5,188	1,011	1,377	0,154	0,135	0,021	0,029	0,001	-	0,024	-	-	-
0,970	0,797	90,837	6,279	0,833	1,117	0,123	0,098	0,019	0,025	0	-	0,018	-	-	-
1,093	0,842	90,500	6,499	0,802	1,065	0,117	0,083	0,020	0,027	0	-	0,017	-	-	-
0,785	0,587	91,626	6,198	0,605	0,804	0,086	0,066	0,014	0,019	0	-	0,013	-	-	-
0,347	0,146	90,598	5,752	1,954	3,156	0,576	0,584	0,008	0,030	0,001	-	0,003	-	-	-
0,854	0,737	91,202	5,957	0,925	1,250	0,137	0,114	0,022	0,032	0,001	-	0,020	-	-	-
0,857	0,743	90,663	6,723	0,780	1,014	0,098	0,077	0,018	0,027	0	-	0,014	-	-	-
0,798	0,659	90,944	6,628	0,750	0,971	0,090	0,075	0,017	0,025	0	-	0,013	-	-	-
1,032	1,041	89,816	6,844	0,969	1,268	0,127	0,098	0,022	0,032	0,001	-	0,018	-	-	-
0,526	0,462	93,642	4,595	0,577	0,775	0,087	0,076	0,010	0,015	0	-	0,009	-	-	-
0,141	0,003	96,278	3,159	0,292	0,418	0,057	0,060	0,002	0,005	0	-	0,003	-	-	-
0,127	0	96,295	3,160	0,292	0,419	0,057	0,060	0,002	0,005	0	-	0,002	-	-	-
0,117	0	96,281	3,187	0,290	0,415	0,057	0,059	0,002	0,005	0	-	0,003	-	-	-
0,111	0	96,399	3,141	0,252	0,349	0,044	0,046	0,002	0,004	0	-	0,003	-	-	-
0,775	0,085	91,099	5,282	1,788	2,760	0,415	0,523	0,006	0,026	0	0,002	-	0	0	0
1,255	0,120	91,172	5,107	1,583	2,346	0,329	0,400	0,008	0,024	0	0,003	-	0	0	0
1,443	0,075	91,218	5,070	1,527	2,194	0,292	0,342	0,008	0,022	0	0,003	-	0	0	0
0,673	0,067	91,557	5,133	1,675	2,569	0,382	0,479	0,006	0,025	0	0,002	-	0	0	0
0,437	0,036	91,439	5,272	1,811	2,816	0,429	0,543	0,005	0,026	0	0,001	-	0	0	0
0,298	0,013	91,092	5,468	1,998	3,128	0,482	0,615	0,005	0,028	0	0	-	0	0	0
0,231	0,003	90,977	5,546	2,064	3,243	0,502	0,643	0,005	0,029	0	0	-	0	0	0
0,241	0,011	91,118	5,501	1,992	3,129	0,483	0,617	0,006	0,029	0	0,002	-	0	0	0
0,213	0,035	93,561	4,460	1,124	1,730	0,256	0,326	0,005	0,018	0	0,002	-	0	0	0
0,213	0,044	95,152	3,732	0,581	0,859	0,116	0,146	0,004	0,010	0	0,002	-	0	0	0
0,183	0,024	96,068	3,277	0,323	0,449	0,051	0,065	0,002	0,006	0	0,002	-	0	0	0
0,159	0,005	96,186	3,209	0,316	0,442	0,051	0,066	0,002	0,005	0	0,001	-	0	0	0
0,149	0	96,148	3,230	0,334	0,472	0,057	0,072	0,002	0,005	0	0,001	-	0	0	0
0,138	0	96,134	3,243	0,343	0,485	0,059	0,075	0,002	0,005	0	0,001	-	0	0	0
0,129	0	96,187	3,230	0,323	0,454	0,054	0,068	0,002	0,005	0	0,001	-	0	0	0

NCV (kWh/m3) @15/15	NCV (MJ/m3) @15/15	NCV (kWh/m3) @25/0	NCV (MJ/m3) @25/0	GCV (kWh/m3) @15/15	GCV (MJ/m3) @15/15	GCV (kWh/m3) @25/0	GCV (MJ/m3) @25/0	Wd(kWh/m3) @15/15	Wd(Mj/m3) @15/15	Wd(kWh/m3) @25/0	Wd(Mj/m3) @25/0
10,187513	36,675	10,751111	38,704	11,282851	40,618	11,896262	42,827	46,751	49,329	12,986	13,703
10,259476	36,934	10,824899	38,970	11,358559	40,891	11,978592	43,123	46,983	49,574	13,051	13,771
10,322630	37,161	10,893841	39,218	11,429407	41,146	12,050971	43,383	47,196	49,799	13,110	13,833
10,405227	37,459	10,981092	39,532	11,518588	41,467	12,145111	43,722	47,487	50,106	13,191	13,918
10,445323	37,603	11,023445	39,684	11,562075	41,623	12,191015	43,888	47,636	50,263	13,232	13,962
10,438971	37,580	11,016416	39,659	11,555025	41,598	12,183903	43,862	47,632	50,259	13,231	13,961
10,333457	37,200	10,905239	39,259	11,441994	41,191	12,064203	43,431	47,379	49,990	13,161	13,886
10,250286	36,901	10,817351	38,942	11,353041	40,871	11,970256	43,093	47,233	49,838	13,120	13,844
9,767451	35,163	10,307433	37,107	10,835653	39,008	11,423908	41,126	46,228	48,776	12,841	13,549
9,750588	35,102	10,289381	37,042	10,817367	38,943	11,404599	41,057	46,196	48,742	12,832	13,540
9,739435	35,062	10,277590	36,999	10,805736	38,901	11,392305	41,012	46,216	48,763	12,838	13,545
9,741812	35,071	10,280099	37,008	10,808332	38,910	11,395045	41,022	46,227	48,775	12,841	13,549
9,744540	35,080	10,282980	37,019	10,811298	38,921	11,398174	41,033	46,238	48,786	12,844	13,552
9,747895	35,092	10,286524	37,031	10,814931	38,934	11,402008	41,047	46,249	48,798	12,847	13,555
9,747908	35,092	10,286537	37,032	10,814939	38,934	11,402017	41,047	46,248	48,797	12,847	13,555
9,820393	35,353	10,363333	37,308	10,885393	39,187	11,476727	41,316	45,491	47,999	12,636	13,333
9,909530	35,674	10,457551	37,647	10,982261	39,536	11,578972	41,684	45,781	48,305	12,717	13,418
9,938573	35,779	10,488163	37,757	11,012746	39,646	11,611157	41,800	45,815	48,341	12,726	13,428
9,930092	35,748	10,479220	37,725	11,003390	39,612	11,601304	41,765	45,724	48,245	12,701	13,401
9,950599	35,822	10,500892	37,803	11,025564	39,692	11,624722	41,849	45,771	48,296	12,714	13,415
10,381394	37,373	10,955926	39,441	11,492617	41,373	12,117708	43,624	47,378	49,991	13,160	13,886
9,955092	35,838	10,505600	37,820	11,031484	39,713	11,630917	41,871	45,932	48,464	12,759	13,462
9,968132	35,885	10,519364	37,870	11,045384	39,763	11,645583	41,924	45,956	48,490	12,766	13,469
9,966770	35,880	10,517905	37,864	11,044450	39,760	11,644568	41,920	46,026	48,564	12,785	13,490
9,976351	35,915	10,528123	37,901	11,051911	39,787	11,653079	41,951	45,718	48,248	12,700	13,402
9,827822	35,380	10,371010	37,336	10,897276	39,230	11,489176	41,361	45,970	48,504	12,769	13,473
9,740720	35,067	10,278933	37,004	10,807140	38,906	11,393786	41,018	46,222	48,769	12,839	13,547
9,742497	35,073	10,280821	37,011	10,809109	38,913	11,395863	41,025	46,233	48,782	12,843	13,550
9,744694	35,081	10,283141	37,019	10,811498	38,921	11,398384	41,034	46,242	48,791	12,845	13,553
9,730424	35,030	10,268065	36,965	10,796227	38,866	11,382259	40,976	46,215	48,762	12,838	13,545
10,237435	36,855	10,803698	38,893	11,336784	40,812	11,953144	43,031	46,941	49,530	13,039	13,758
10,099947	36,360	10,658461	38,370	11,187509	40,275	11,795568	42,464	46,445	49,006	12,901	13,613
10,054154	36,195	10,610086	38,196	11,137891	40,096	11,743189	42,275	46,303	48,856	12,862	13,571
10,203855	36,734	10,768200	38,766	11,301227	40,684	11,915575	42,896	46,923	49,510	13,034	13,753
10,283764	37,022	10,852607	39,069	11,387866	40,996	12,007026	43,225	47,200	49,803	13,111	13,834
10,368685	37,327	10,942324	39,392	11,479488	41,326	12,103759	43,574	47,443	50,059	13,179	13,905
10,402221	37,448	10,977754	39,520	11,515722	41,457	12,142013	43,711	47,544	50,166	13,207	13,935
10,377686	37,360	10,951828	39,427	11,489355	41,362	12,114170	43,611	47,485	50,104	13,190	13,918
10,055927	36,201	10,611828	38,203	11,144482	40,120	11,749963	42,300	46,824	49,405	13,007	13,724
9,848610	35,455	10,392812	37,414	10,922235	39,320	11,515316	41,455	46,391	48,947	12,886	13,596
9,748038	35,093	10,286559	37,032	10,814628	38,933	11,401698	41,046	46,207	48,753	12,835	13,543
9,745987	35,086	10,284388	37,024	10,812590	38,925	11,399541	41,038	46,225	48,772	12,840	13,548
9,754147	35,115	10,293007	37,055	10,821388	38,957	11,408828	41,072	46,248	48,797	12,847	13,555
9,758508	35,131	10,297613	37,071	10,826105	38,974	11,413806	41,090	46,262	48,812	12,851	13,559
9,752777	35,110	10,291557	37,050	10,819992	38,952	11,407350	41,066	46,254	48,803	12,848	13,556

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)
14,383	51,778	15,162	54,584	0,754	0,7959	0,6154	0,6156	17,786	467,486	74,975
14,452	52,027	15,235	54,847	0,757	0,7990	0,6177	0,6180	17,844	465,966	74,275
14,515	52,254	15,302	55,086	0,760	0,8019	0,6200	0,6202	17,911	464,264	73,294
14,602	52,568	15,394	55,418	0,762	0,8048	0,6222	0,6225	17,983	462,370	72,149
14,647	52,729	15,441	55,587	0,764	0,8060	0,6231	0,6234	18,011	461,627	71,641
14,646	52,725	15,440	55,584	0,763	0,8051	0,6225	0,6227	17,989	462,205	71,778
14,573	52,461	15,362	55,303	0,755	0,7973	0,6164	0,6166	17,817	466,658	73,535
14,532	52,315	15,319	55,150	0,748	0,7894	0,6103	0,6105	17,640	471,499	75,372
14,245	51,282	15,016	54,059	0,709	0,7483	0,5786	0,5788	16,729	497,037	86,327
14,236	51,250	15,007	54,025	0,708	0,7467	0,5774	0,5775	16,693	498,096	86,838
14,243	51,276	15,015	54,052	0,705	0,7443	0,5756	0,5757	16,640	499,660	87,393
14,247	51,288	15,018	54,065	0,705	0,7444	0,5756	0,5757	16,641	499,653	87,359
14,250	51,299	15,021	54,077	0,705	0,7444	0,5756	0,5758	16,642	499,599	87,309
14,253	51,311	15,025	54,090	0,706	0,7446	0,5757	0,5759	16,646	499,499	87,238
14,253	51,311	15,025	54,089	0,706	0,7446	0,5758	0,5759	16,646	499,485	87,233
14,007	50,425	14,766	53,156	0,740	0,7811	0,6040	0,6041	17,459	476,224	80,620
14,094	50,737	14,857	53,485	0,744	0,7853	0,6072	0,6074	17,553	473,680	79,595
14,102	50,769	14,866	53,519	0,747	0,7887	0,6099	0,6101	17,629	471,648	78,941
14,074	50,666	14,836	53,411	0,749	0,7906	0,6113	0,6115	17,670	470,611	78,846
14,088	50,715	14,851	53,464	0,751	0,7922	0,6126	0,6127	17,434	476,942	80,116
14,569	52,449	15,359	55,292	0,762	0,8048	0,6222	0,6224	17,993	462,110	72,419
14,138	50,898	14,904	53,655	0,746	0,7874	0,6088	0,6090	17,598	472,483	78,868
14,145	50,922	14,911	53,681	0,747	0,7886	0,6098	0,6099	17,625	471,743	78,643
14,167	51,003	14,935	53,766	0,745	0,7860	0,6077	0,6079	17,567	473,310	78,889
14,069	50,650	14,832	53,394	0,756	0,7978	0,6171	0,6171	17,830	466,358	77,798
14,159	50,973	14,926	53,733	0,726	0,7664	0,5926	0,5928	17,132	485,826	83,492
14,245	51,282	15,016	54,059	0,705	0,7444	0,5756	0,5757	16,641	499,650	87,382
14,249	51,295	15,020	54,072	0,705	0,7443	0,5755	0,5756	16,638	499,719	87,373
14,251	51,304	15,023	54,082	0,705	0,7443	0,5755	0,5757	16,640	499,681	87,334
14,244	51,277	15,015	54,054	0,704	0,7430	0,5745	0,5747	16,610	500,561	87,798
14,440	51,982	15,222	54,799	0,755	0,7972	0,6164	0,6166	17,816	466,691	74,169
14,291	51,446	15,065	54,235	0,751	0,7926	0,6128	0,6130	17,714	469,392	75,822
14,248	51,294	15,021	54,074	0,749	0,7903	0,6110	0,6112	17,662	470,979	76,407
14,436	51,970	15,218	54,786	0,751	0,7926	0,6129	0,6131	17,713	469,395	75,045
14,519	52,268	15,306	55,100	0,754	0,7957	0,6152	0,6154	17,781	467,618	74,014
14,590	52,525	15,381	55,372	0,759	0,8006	0,6190	0,6192	17,890	464,750	72,791
14,620	52,633	15,413	55,486	0,760	0,8024	0,6204	0,6206	17,929	463,736	72,349
14,603	52,572	15,395	55,422	0,759	0,8006	0,6190	0,6192	17,889	464,785	72,720
14,415	51,892	15,196	54,704	0,732	0,7731	0,5977	0,5979	17,278	481,322	79,070
14,291	51,448	15,065	54,234	0,716	0,7554	0,5841	0,5843	16,886	492,391	84,034
14,240	51,263	15,011	54,038	0,707	0,7460	0,5768	0,5770	16,676	498,585	86,961
14,245	51,284	15,017	54,060	0,706	0,7451	0,5761	0,5763	16,656	499,177	87,140
14,252	51,309	15,024	54,087	0,706	0,7456	0,5765	0,5766	16,667	498,857	86,936
14,257	51,324	15,028	54,103	0,707	0,7458	0,5767	0,5768	16,672	498,714	86,843
14,254	51,315	15,026	54,094	0,706	0,7452	0,5762	0,5763	16,659	499,118	87,034