Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja
1.11.2021 6:00	2.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
2.11.2021 6:00	3.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
3.11.2021 6:00	4.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
4.11.2021 6:00	5.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
5.11.2021 6:00	6.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
6.11.2021 6:00	7.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
7.11.2021 6:00	8.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
8.11.2021 6:00	9.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
9.11.2021 6:00	10.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
10.11.2021 6:00	11.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
11.11.2021 6:00	12.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
12.11.2021 6:00	13.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
13.11.2021 6:00	14.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
14.11.2021 6:00	15.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
15.11.2021 6:00	16.11.2021 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak
1.11.2021 6:00	2.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
2.11.2021 6:00	3.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
3.11.2021 6:00	4.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
4.11.2021 6:00	5.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
5.11.2021 6:00	6.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
6.11.2021 6:00	7.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
7.11.2021 6:00	8.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
8.11.2021 6:00	9.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
9.11.2021 6:00	10.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
10.11.2021 6:00	11.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
11.11.2021 6:00	12.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
12.11.2021 6:00	13.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
13.11.2021 6:00	14.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
14.11.2021 6:00	15.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
15.11.2021 6:00	16.11.2021 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak
1.11.2021 6:00	2.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
2.11.2021 6:00	3.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
3.11.2021 6:00	4.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
4.11.2021 6:00	5.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
5.11.2021 6:00	6.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
6.11.2021 6:00	7.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
7.11.2021 6:00	8.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
8.11.2021 6:00	9.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
9.11.2021 6:00	10.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
10.11.2021 6:00	11.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
11.11.2021 6:00	12.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
12.11.2021 6:00	13.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
13.11.2021 6:00	14.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
14.11.2021 6:00	15.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak
15.11.2021 6:00	16.11.2021 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak

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.

Zadnja izmjena	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 %)
2.11.2021 7:55	0,044	0	95,313	3,598	0,633	1,045	0,172	0,229	0,002	0,005	0,002	-	0,001	-
3.11.2021 7:55	0,058	0,001	95,37	3,548	0,623	1,023	0,168	0,222	0,002	0,005	0,002	-	0,001	-
4.11.2021 7:55	0,043	0,002	95,237	3,661	0,646	1,057	0,173	0,227	0,002	0,006	0,002	-	0,001	-
5.11.2021 7:55	0,052	0,001	95,427	3,51	0,614	1,01	0,165	0,219	0,002	0,005	0,002	-	0,001	-
6.11.2021 7:55	0,053	0,001	95,477	3,472	0,608	0,997	0,162	0,216	0,002	0,005	0,002	-	0,001	-
7.11.2021 7:55	0,08	0,003	95,592	3,357	0,59	0,968	0,158	0,209	0,002	0,005	0,002	-	0,001	-
8.11.2021 7:55	0,054	0,001	95,436	3,499	0,614	1,011	0,166	0,22	0,002	0,005	0,002	-	0,001	-
9.11.2021 7:55	0,038	0,001	95,404	3,54	0,621	1,018	0,166	0,22	0,002	0,005	0,002	-	0,001	-
10.11.2021 7:55	0,038	0,001	95,327	3,6	0,635	1,034	0,167	0,221	0,002	0,006	0,002	-	0,001	-
11.11.2021 7:55	0,031	0,001	95,34	3,573	0,643	1,055	0,171	0,228	0,002	0,007	0,002	-	0,001	-
12.11.2021 7:55	0,039	0,001	96,021	2,799	0,701	1,139	0,164	0,229	0,007	0,032	0,003	-	0,003	-
13.11.2021 7:55	0,038	0,001	96,134	2,666	0,716	1,16	0,164	0,23	0,008	0,037	0,003	-	0,003	-
14.11.2021 7:55	0,05	0,002	96,205	2,602	0,704	1,141	0,161	0,226	0,008	0,037	0,003	-	0,003	-
15.11.2021 7:55	0,043	0,002	96,169	2,633	0,712	1,154	0,162	0,229	0,008	0,037	0,003	-	0,003	-
16.11.2021 7:55	0,041	0,002	96,124	2,671	0,718	1,162	0,163	0,229	0,008	0,037	0,003	-	0,003	-
2.11.2021 7:55	0,045	0	95,302	3,602	0,635	1,051	0,174	0,231	0,002	0,006	0,002	-	0,001	-
3.11.2021 7:55	0,087	0,002	95,579	3,353	0,591	0,978	0,162	0,215	0,002	0,005	0,002	-	0	-
4.11.2021 7:55	0,038	0	95,25	3,648	0,643	1,064	0,176	0,234	0,002	0,006	0,002	-	0,001	-
5.11.2021 7:55	0,05	0,001	95,399	3,528	0,621	1,022	0,168	0,223	0,002	0,006	0,002	-	0,001	-
6.11.2021 7:55	0,053	0,001	95,469	3,473	0,611	1,003	0,165	0,218	0,002	0,005	0,002	-	0,001	-
7.11.2021 7:55	0,052	0,001	95,412	3,513	0,62	1,022	0,168	0,223	0,002	0,005	0,002	-	0,001	-
8.11.2021 7:55	0,05	0,001	95,396	3,526	0,623	1,027	0,169	0,225	0,002	0,006	0,002	-	0,001	-
9.11.2021 7:55	0,037	0	95,392	3,545	0,624	1,025	0,168	0,223	0,002	0,006	0,002	-	0,001	-
10.11.2021 7:55	0,047	0,001	95,424	3,511	0,618	1,017	0,167	0,221	0,002	0,006	0,002	-	0,001	-
11.11.2021 7:55	0,031	0,001	95,294	3,616	0,643	1,058	0,174	0,23	0,002	0,006	0,002	-	0,001	-
12.11.2021 7:55	0,04	0,001	96,002	2,814	0,703	1,143	0,167	0,231	0,007	0,032	0,002	-	0,001	-
13.11.2021 7:55	0,038	0,001	96,128	2,665	0,719	1,168	0,166	0,233	0,008	0,037	0,002	-	0,001	-
14.11.2021 7:55	0,05	0,002	96,199	2,602	0,707	1,147	0,163	0,229	0,008	0,037	0,002	-	0,001	-
15.11.2021 7:55	0,044	0,001	96,145	2,644	0,715	1,166	0,165	0,231	0,011	0,042	0,001	-	0,001	-
16.11.2021 7:55	0,036	0,001	96,128	2,659	0,724	1,176	0,167	0,235	0,008	0,038	0,002	-	0,001	-
2.11.2021 7:55	0,13	0,024	94,789	4,036	0,719	1,02	0,125	0,163	0,004	0,008	0	0,001	-	0
3.11.2021 7:55	0,112	0,017	95,077	3,762	0,696	1,032	0,133	0,192	0,004	0,007	0	0,001	-	0
4.11.2021 7:55	0,058	0,006	95,179	3,729	0,658	1,028	0,144	0,216	0,003	0,006	0	0,001	-	0
5.11.2021 7:55	0,065	0,003	95,233	3,654	0,68	1,045	0,141	0,214	0,003	0,006	0	0,001	-	0
6.11.2021 7:55	0,093	0,013	95,167	3,703	0,688	1,024	0,132	0,193	0,004	0,007	0	0,001	-	0
7.11.2021 7:55	0,119	0,015	94,99	3,791	0,753	1,086	0,133	0,187	0,004	0,007	0	0,001	-	0
8.11.2021 7:55	0,066	0,005	95,348	3,588	0,642	0,993	0,134	0,209	0,003	0,006	0	0	-	0
9.11.2021 7:55	0,074	0,008	95,186	3,707	0,687	1,026	0,131	0,197	0,003	0,007	0	0,001	-	0
10.11.2021 7:55	0,059	0,003	95,408	3,556	0,627	0,974	0,131	0,207	0,003	0,006	0	0	-	0
11.11.2021 7:55	0,026	0	95,282	3,666	0,648	1,027	0,141	0,229	0,002	0,006	0	0	-	0
12.11.2021 7:55	0,112	0,017	95,118	3,557	0,845	1,196	0,131	0,188	0,007	0,023	0	0,001	-	0
13.11.2021 7:55	0,1	0,023	95,564	3,222	0,741	1,091	0,123	0,189	0,008	0,029	0	0,001	-	0
14.11.2021 7:55	0,138	0,03	95,212	3,55	0,757	1,07	0,119	0,162	0,007	0,024	0	0,002	-	0
15.11.2021 7:55	0,142	0,032	95,131	3,621	0,766	1,074	0,117	0,158	0,007	0,024	0	0,002	-	0
16.11.2021 7:55	0,123	0,031	95,311	3,48	0,736	1,056	0,116	0,169	0,007	0,026	0	0,002	-	0

C8 (mol %)	C9+ (mol %)	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
-	-	9,895514	35,624	10,44248	37,593	10,973432	39,504	11,569363	41,65	12,94	46,585	13,654
-	-	9,886253	35,591	10,432697	37,558	10,96345	39,468	11,558825	41,612	12,933	46,559	13,646
-	-	9,901911	35,647	10,449237	37,617	10,980281	39,529	11,576594	41,676	12,944	46,597	13,657
-	-	9,881643	35,574	10,427827	37,54	10,958534	39,451	11,553633	41,593	12,931	46,552	13,644
-	-	9,876465	35,555	10,422356	37,52	10,952981	39,431	11,54777	41,572	12,928	46,541	13,641
-	-	9,860698	35,499	10,405704	37,461	10,935981	39,37	11,529827	41,507	12,915	46,495	13,627
-	-	9,880955	35,571	10,4271	37,538	10,95779	39,448	11,552849	41,59	12,931	46,55	13,643
-	-	9,886827	35,593	10,433301	37,56	10,964144	39,471	11,559554	41,614	12,936	46,569	13,649
-	-	9,893757	35,618	10,440622	37,586	10,971566	39,498	11,56739	41,643	12,94	46,583	13,653
-	-	9,896502	35,627	10,443523	37,597	10,974537	39,508	11,570528	41,654	12,942	46,592	13,656
-	-	9,854827	35,477	10,399504	37,438	10,929879	39,348	11,523384	41,484	12,917	46,5	13,629
-	-	9,849235	35,457	10,393599	37,417	10,923898	39,326	11,517072	41,461	12,914	46,489	13,625
-	-	9,83987	35,424	10,383705	37,381	10,913814	39,29	11,506428	41,423	12,907	46,464	13,618
-	-	9,845189	35,443	10,389325	37,402	10,919544	39,31	11,512475	41,445	12,911	46,478	13,622
-	-	9,849412	35,458	10,393785	37,418	10,924072	39,327	11,517255	41,462	12,913	46,487	13,625
-	-	9,896724	35,628	10,443759	37,598	10,974726	39,509	11,570729	41,655	12,941	46,587	13,654
-	-	9,860807	35,499	10,405821	37,461	10,936071	39,37	11,529924	41,508	12,915	46,492	13,626
-	-	9,903083	35,651	10,450476	37,622	10,981566	39,534	11,577949	41,681	12,945	46,603	13,659
-	-	9,885242	35,587	10,431628	37,554	10,962398	39,465	11,557713	41,608	12,933	46,56	13,646
-	-	9,877628	35,559	10,423584	37,525	10,954228	39,435	11,549088	41,577	12,929	46,543	13,641
-	-	9,885066	35,586	10,431444	37,553	10,962207	39,464	11,557513	41,607	12,933	46,559	13,646
-	-	9,886208	35,59	10,432649	37,558	10,963434	39,468	11,558808	41,612	12,934	46,562	13,647
-	-	9,888416	35,598	10,43498	37,566	10,965848	39,477	11,561354	41,621	12,937	46,573	13,65
-	-	9,883147	35,579	10,429415	37,546	10,960161	39,457	11,555351	41,599	12,932	46,557	13,645
-	-	9,900096	35,64	10,447319	37,61	10,978389	39,522	11,574594	41,669	12,944	46,599	13,658
-	-	9,856405	35,483	10,40117	37,444	10,931568	39,354	11,525167	41,491	12,918	46,504	13,63
-	-	9,850292	35,461	10,394714	37,421	10,925031	39,33	11,518267	41,466	12,914	46,491	13,626
-	-	9,840701	35,427	10,384583	37,384	10,914706	39,293	11,507368	41,427	12,907	46,466	13,619
-	-	9,848489	35,455	10,392812	37,414	10,923077	39,323	11,516206	41,458	12,912	46,485	13,624
-	-	9,851475	35,465	10,395964	37,425	10,926306	39,335	11,519614	41,471	12,915	46,494	13,627
0	0	9,906172	35,662	10,45361	37,633	10,984301	39,543	11,580826	41,691	12,933	46,557	13,645
0	0	9,892254	35,612	10,438909	37,58	10,969492	39,49	11,565194	41,635	12,928	46,54	13,64
0	0	9,897541	35,631	10,444492	37,6	10,975399	39,511	11,571428	41,657	12,939	46,58	13,652
0	0	9,893999	35,618	10,44075	37,587	10,971594	39,498	11,56741	41,643	12,937	46,572	13,65
0	0	9,888951	35,6	10,435418	37,568	10,966037	39,478	11,561546	41,622	12,929	46,543	13,641
0	0	9,901785	35,646	10,448971	37,616	10,97969	39,527	11,575955	41,673	12,933	46,558	13,646
0	0	9,880173	35,569	10,426145	37,534	10,956766	39,444	11,551757	41,586	12,928	46,541	13,641
0	0	9,89179	35,61	10,438415	37,578	10,96917	39,489	11,56485	41,633	12,933	46,56	13,646
0	0	9,875248	35,551	10,42094	37,515	10,951517	39,425	11,546212	41,566	12,926	46,535	13,639
0	0	9,896946	35,629	10,443861	37,598	10,974907	39,51	11,570905	41,655	12,943	46,596	13,657
0	0	9,903935	35,654	10,451248	37,624	10,982026	39,535	11,578426	41,682	12,934	46,564	13,647
0	0	9,864545	35,512	10,409642	37,475	10,939841	39,383	11,533898	41,522	12,912	46,483	13,623
0	0	9,878247	35,562	10,424115	37,527	10,954341	39,436	11,549204	41,577	12,914	46,491	13,626
0	0	9,88337	35,58	10,429526	37,546	10,959809	39,455	11,554976	41,598	12,916	46,499	13,628
0	0	9,873174	35,543	10,418757	37,508	10,948962	39,416	11,543526	41,557	12,913	46,487	13,625

Wd(Mj/m3) @25/0	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)
49,153	14,35	51,659	15,127	54,457	0,717	0,7563	0,5848	0,5849	16,906	491,816	83,443
49,125	14,342	51,632	15,119	54,428	0,716	0,7557	0,5843	0,5845	16,893	492,195	83,671
49,166	14,353	51,672	15,131	54,47	0,717	0,7569	0,5852	0,5854	16,918	491,447	83,271
49,118	14,34	51,625	15,117	54,421	0,716	0,7552	0,584	0,5841	16,882	492,493	83,781
49,106	14,337	51,614	15,114	54,409	0,715	0,7548	0,5836	0,5838	16,873	492,778	83,917
49,058	14,324	51,566	15,099	54,358	0,714	0,7539	0,5829	0,5831	16,851	493,446	84,355
49,116	14,34	51,623	15,116	54,419	0,716	0,7552	0,5839	0,5841	16,881	492,523	83,799
49,136	14,345	51,643	15,122	54,44	0,716	0,7555	0,5841	0,5843	16,888	492,353	83,688
49,151	14,349	51,658	15,126	54,455	0,716	0,7561	0,5846	0,5848	16,901	491,959	83,503
49,16	14,352	51,667	15,129	54,465	0,717	0,7562	0,5847	0,5849	16,904	491,86	83,442
49,063	14,326	51,573	15,102	54,366	0,713	0,7528	0,5821	0,5823	16,829	494,073	84,48
49,052	14,323	51,562	15,098	54,354	0,713	0,7523	0,5817	0,5819	16,817	494,397	84,631
49,025	14,315	51,535	15,091	54,326	0,712	0,7517	0,5812	0,5814	16,804	494,804	84,859
49,04	14,32	51,55	15,095	54,342	0,713	0,7521	0,5815	0,5817	16,811	494,578	84,731
49,05	14,322	51,56	15,098	54,352	0,713	0,7524	0,5818	0,5819	16,819	494,351	84,616
49,155	14,35	51,661	15,128	54,459	0,717	0,7564	0,5849	0,585	16,908	491,741	83,408
49,055	14,323	51,562	15,098	54,354	0,714	0,754	0,583	0,5831	16,854	493,349	84,347
49,172	14,355	51,678	15,132	54,477	0,717	0,7569	0,5852	0,5854	16,918	491,451	83,259
49,127	14,343	51,634	15,119	54,43	0,716	0,7555	0,5842	0,5843	16,889	492,314	83,691
49,109	14,338	51,616	15,114	54,412	0,715	0,7549	0,5837	0,5839	16,875	492,715	83,885
49,126	14,342	51,633	15,119	54,429	0,716	0,7555	0,5842	0,5843	16,887	492,383	83,774
49,129	14,343	51,636	15,12	54,432	0,716	0,7556	0,5842	0,5844	16,89	492,27	83,67
49,14	14,346	51,647	15,123	54,444	0,716	0,7556	0,5842	0,5844	16,89	492,269	83,646
49,123	14,342	51,63	15,118	54,426	0,716	0,7553	0,584	0,5842	16,884	492,452	83,764
49,168	14,354	51,675	15,131	54,473	0,717	0,7565	0,585	0,5851	16,911	491,667	83,35
49,067	14,327	51,576	15,103	54,369	0,713	0,753	0,5822	0,5824	16,831	493,985	84,436
49,054	14,323	51,564	15,099	54,356	0,713	0,7524	0,5818	0,5819	16,819	494,339	84,601
49,027	14,316	51,537	15,091	54,328	0,712	0,7518	0,5813	0,5814	16,805	494,759	84,835
49,047	14,321	51,557	15,097	54,349	0,713	0,7523	0,5817	0,5819	16,818	494,387	84,586
49,057	14,324	51,567	15,1	54,36	0,713	0,7525	0,5818	0,582	16,821	494,289	84,573
49,123	14,34	51,624	15,117	54,42	0,719	0,7588	0,5867	0,5869	16,962	490,19	82,801
49,105	14,336	51,608	15,112	54,403	0,718	0,7573	0,5855	0,5857	16,927	491,204	83,255
49,147	14,348	51,652	15,125	54,449	0,717	0,7568	0,5852	0,5853	16,916	491,508	83,294
49,138	14,346	51,644	15,122	54,441	0,717	0,7565	0,5849	0,5851	16,91	491,698	83,38
49,108	14,337	51,613	15,113	54,408	0,717	0,7566	0,585	0,5852	16,913	491,601	83,4
49,124	14,341	51,626	15,117	54,423	0,718	0,7581	0,5862	0,5864	16,946	490,678	82,993
49,106	14,337	51,613	15,113	54,408	0,716	0,7554	0,5841	0,5842	16,885	492,425	83,736
49,126	14,342	51,631	15,119	54,428	0,717	0,7565	0,585	0,5851	16,911	491,675	83,389
49,099	14,335	51,606	15,111	54,401	0,715	0,7548	0,5836	0,5838	16,873	492,779	83,887
49,164	14,353	51,671	15,13	54,469	0,716	0,7562	0,5847	0,5848	16,903	491,906	83,416
49,13	14,342	51,633	15,119	54,429	0,718	0,7583	0,5863	0,5865	16,95	490,574	82,887
49,044	14,319	51,55	15,095	54,341	0,715	0,7549	0,5837	0,5838	16,874	492,741	83,925
49,053	14,321	51,556	15,097	54,348	0,717	0,7567	0,5851	0,5853	16,915	491,564	83,434
49,062	14,323	51,564	15,099	54,356	0,717	0,7572	0,5855	0,5857	16,926	491,231	83,283
49,048	14,32	51,552	15,095	54,344	0,716	0,7561	0,5846	0,5848	16,901	491,967	83,602