

Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja	Zadnja izmjena
01.09.2024 06:00	02.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	02.09.2024 08:54
02.09.2024 06:00	03.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	03.09.2024 07:55
03.09.2024 06:00	04.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	04.09.2024 07:55
04.09.2024 06:00	05.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	05.09.2024 07:55
05.09.2024 06:00	06.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	06.09.2024 07:55
06.09.2024 06:00	07.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	07.09.2024 07:55
07.09.2024 06:00	08.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	08.09.2024 07:55
08.09.2024 06:00	09.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	09.09.2024 07:55
09.09.2024 06:00	10.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	10.09.2024 07:55
10.09.2024 06:00	11.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	11.09.2024 07:55
11.09.2024 06:00	12.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	12.09.2024 07:55
12.09.2024 06:00	13.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	13.09.2024 07:55
13.09.2024 06:00	14.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	14.09.2024 07:55
14.09.2024 06:00	15.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	15.09.2024 07:55
15.09.2024 06:00	16.09.2024 06:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	16.09.2024 07:55
01.09.2024 06:00	02.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	02.09.2024 08:54
02.09.2024 06:00	03.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	03.09.2024 07:55
03.09.2024 06:00	04.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	04.09.2024 07:55
04.09.2024 06:00	05.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	05.09.2024 07:55
05.09.2024 06:00	06.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	06.09.2024 07:55
06.09.2024 06:00	07.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	07.09.2024 07:55
07.09.2024 06:00	08.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	08.09.2024 07:55
08.09.2024 06:00	09.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	09.09.2024 07:55
09.09.2024 06:00	10.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	10.09.2024 07:55
10.09.2024 06:00	11.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	11.09.2024 07:55
11.09.2024 06:00	12.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	12.09.2024 07:55
12.09.2024 06:00	13.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	13.09.2024 07:55
13.09.2024 06:00	14.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	16.09.2024 10:12
14.09.2024 06:00	15.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	16.09.2024 10:12
15.09.2024 06:00	16.09.2024 06:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	16.09.2024 07:55
01.09.2024 06:00	02.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	02.09.2024 08:54
02.09.2024 06:00	03.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	03.09.2024 07:55
03.09.2024 06:00	04.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	04.09.2024 07:55
04.09.2024 06:00	05.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	05.09.2024 07:55
05.09.2024 06:00	06.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	06.09.2024 07:55
06.09.2024 06:00	07.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	07.09.2024 07:55
07.09.2024 06:00	08.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	08.09.2024 07:55
08.09.2024 06:00	09.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	09.09.2024 07:55
09.09.2024 06:00	10.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	10.09.2024 07:55
10.09.2024 06:00	11.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	11.09.2024 07:55
11.09.2024 06:00	12.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	12.09.2024 07:55
12.09.2024 06:00	13.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	13.09.2024 07:55
13.09.2024 06:00	14.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	14.09.2024 07:55
14.09.2024 06:00	15.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	15.09.2024 07:55
15.09.2024 06:00	16.09.2024 06:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	16.09.2024 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 %)
0,032	0	98,086	1,533	0,289	0,349	0,020	0,031	0,003	0,005	0	0,001	-	0	0	0
0,028	0	98,103	1,516	0,292	0,352	0,020	0,031	0,003	0,005	0	0,001	-	0	0	0
0,030	0	98,080	1,537	0,292	0,353	0,020	0,031	0,003	0,005	0	0,001	-	0	0	0
0,029	0	98,078	1,538	0,294	0,355	0,021	0,031	0,003	0,005	0	0,001	-	0	0	0
0,022	0	98,104	1,511	0,301	0,362	0,021	0,032	0,003	0,005	0	0,001	-	0	0	0
0,045	0	97,107	2,510	0,274	0,338	0,023	0,035	0,002	0,004	0	0	-	0	0	0
0,057	0	96,465	3,154	0,258	0,324	0,025	0,037	0,001	0,003	0	0	-	0	0	0
0,062	0	96,259	3,359	0,253	0,320	0,025	0,038	0,001	0,003	0	0	-	0	0	0
0,063	0	96,180	3,437	0,253	0,320	0,025	0,038	0,001	0,003	0	0	-	0	0	0
0,062	0	96,081	3,536	0,253	0,321	0,026	0,039	0,001	0,003	0	0	-	0	0	0
0,059	0	96,070	3,549	0,254	0,322	0,026	0,039	0,001	0,003	0	0	-	0	0	0
0,057	0	96,157	3,461	0,256	0,324	0,026	0,039	0,001	0,003	0	0	-	0	0	0
0,053	0	96,069	3,552	0,257	0,325	0,026	0,039	0,001	0,003	0	0	-	0	0	0
0,047	0	95,893	3,733	0,257	0,327	0,027	0,040	0,001	0,003	0	0	-	0	0	0
0,043	0	95,781	3,848	0,257	0,328	0,027	0,041	0	0,003	0	0	-	0	0	0
0,009	0	98,245	1,373	0,306	0,372	0,025	0,032	0,002	0,005	0	-	0,002	-	-	-
0,009	0	98,235	1,382	0,308	0,374	0,025	0,032	0,002	0,005	0	-	0,002	-	-	-
0,008	0	98,224	1,391	0,310	0,377	0,025	0,032	0,002	0,005	0	-	0,002	-	-	-
0,007	0	98,215	1,398	0,313	0,380	0,026	0,033	0,002	0,005	0	-	0,002	-	-	-
0,008	0	98,091	1,518	0,314	0,383	0,026	0,033	0,002	0,005	0	-	0,002	-	-	-
0,056	0	95,847	3,774	0,247	0,324	0,033	0,040	0	0,002	0,001	-	0	-	-	-
0,062	0	95,733	3,885	0,243	0,320	0,033	0,040	0	0,002	0,001	-	0	-	-	-
0,064	0	95,746	3,871	0,243	0,319	0,033	0,040	0	0,002	0,001	-	0	-	-	-
0,064	0	95,819	3,795	0,246	0,323	0,033	0,040	0	0,002	0,001	-	0	-	-	-
0,059	0	95,835	3,781	0,248	0,325	0,033	0,040	0	0,002	0,001	-	0	-	-	-
0,055	0	95,876	3,742	0,251	0,327	0,033	0,040	0	0,003	0,001	-	0	-	-	-
0,053	0	95,888	3,731	0,252	0,329	0,033	0,040	0	0,003	0,001	-	0	-	-	-
0,159	0	95,201	4,257	0,293	0,383	0,039	0,047	0,001	0,003	0,001	-	0	-	-	-
0,048	0	95,864	3,758	0,253	0,330	0,033	0,040	0	0,003	0,001	-	0	-	-	-
0,041	0	95,770	3,857	0,255	0,333	0,034	0,041	0	0,003	0,001	-	0	-	-	-
0,012	0	98,258	1,359	0,307	0,371	0,024	0,032	0,002	0,005	0	-	0,001	-	-	-
0,011	0	98,247	1,369	0,309	0,373	0,024	0,032	0,002	0,005	0	-	0,001	-	-	-
0,010	0	98,234	1,380	0,311	0,376	0,024	0,032	0,003	0,005	0	-	0,001	-	-	-
0,009	0	98,227	1,384	0,314	0,379	0,025	0,032	0,003	0,005	0	-	0,001	-	-	-
0,011	0	98,123	1,484	0,315	0,382	0,025	0,033	0,002	0,005	0	-	0,001	-	-	-
0,056	0	96,038	3,577	0,254	0,329	0,032	0,039	0	0,003	0	-	0	-	-	-
0,063	0	95,741	3,876	0,244	0,320	0,032	0,040	0	0,002	0,001	-	0	-	-	-
0,065	0	95,762	3,854	0,244	0,319	0,032	0,040	0	0,002	0,001	-	0	-	-	-
0,065	0	95,791	3,822	0,247	0,322	0,032	0,040	0	0,003	0,001	-	0	-	-	-
0,061	0	95,829	3,786	0,249	0,324	0,032	0,040	0	0,003	0,001	-	0	-	-	-
0,056	0	95,877	3,740	0,251	0,326	0,032	0,040	0	0,003	0	-	0	-	-	-
0,053	0	95,867	3,751	0,253	0,328	0,032	0,040	0	0,003	0,001	-	0	-	-	-
0,049	0	95,845	3,776	0,254	0,330	0,033	0,040	0	0,003	0	-	0	-	-	-
0,046	0	95,833	3,789	0,255	0,332	0,033	0,041	0	0,003	0	-	0	-	-	-
0,043	0	95,777	3,846	0,255	0,334	0,033	0,041	0	0,003	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
9,617611	34,617	10,138742	36,529	10,674374	38,425	11,252766	40,510	46,007	48,542	12,780	13,484
9,617208	34,615	10,138317	36,527	10,673926	38,423	11,252294	40,508	46,007	48,542	12,780	13,484
9,618624	34,621	10,139810	36,533	10,675498	38,429	11,253951	40,514	46,010	48,545	12,780	13,485
9,619199	34,623	10,140416	36,535	10,676136	38,431	11,254624	40,517	46,012	48,547	12,781	13,485
9,619008	34,622	10,140215	36,534	10,675924	38,430	11,254400	40,516	46,014	48,549	12,782	13,486
9,684856	34,867	10,209631	36,793	10,749008	38,693	11,331444	40,793	46,148	48,691	12,819	13,525
9,727965	35,028	10,255076	36,963	10,796853	38,865	11,381882	40,975	46,237	48,785	12,844	13,551
9,741674	35,079	10,269527	37,017	10,812069	38,920	11,397922	41,033	46,265	48,815	12,851	13,560
9,747102	35,099	10,275250	37,038	10,818093	38,942	11,404273	41,055	46,276	48,826	12,855	13,563
9,754441	35,127	10,282986	37,067	10,826238	38,971	11,412859	41,086	46,293	48,844	12,859	13,568
9,755853	35,132	10,284475	37,073	10,827806	38,976	11,414511	41,092	46,297	48,848	12,860	13,569
9,750030	35,110	10,278337	37,050	10,821343	38,953	11,407699	41,068	46,285	48,836	12,857	13,565
9,757075	35,137	10,285763	37,078	10,829162	38,981	11,415941	41,097	46,302	48,853	12,862	13,570
9,771062	35,189	10,300508	37,133	10,844686	39,037	11,432307	41,156	46,335	48,888	12,871	13,580
9,779772	35,221	10,309690	37,167	10,854353	39,072	11,442498	41,193	46,356	48,910	12,877	13,586
9,612294	34,596	10,133137	36,507	10,668473	38,404	11,246545	40,488	46,004	48,539	12,779	13,483
9,613282	34,600	10,134179	36,511	10,669570	38,408	11,247701	40,492	46,006	48,542	12,780	13,484
9,614421	34,604	10,135380	36,516	10,670834	38,412	11,249034	40,497	46,009	48,545	12,780	13,485
9,615505	34,608	10,136523	36,520	10,672037	38,416	11,250303	40,501	46,012	48,548	12,781	13,485
9,624461	34,642	10,145964	36,555	10,681977	38,452	11,260781	40,539	46,031	48,568	12,786	13,491
9,773096	35,196	10,302653	37,141	10,846944	39,045	11,434687	41,165	46,335	48,889	12,871	13,580
9,779936	35,221	10,309863	37,168	10,854535	39,073	11,442689	41,194	46,348	48,902	12,874	13,584
9,778592	35,216	10,308446	37,162	10,853043	39,067	11,441117	41,188	46,344	48,898	12,873	13,583
9,773655	35,198	10,303242	37,143	10,847564	39,047	11,435340	41,167	46,333	48,887	12,870	13,580
9,773409	35,197	10,302983	37,142	10,847291	39,047	11,435053	41,166	46,335	48,889	12,871	13,580
9,771382	35,189	10,300846	37,134	10,845041	39,038	11,432681	41,158	46,332	48,886	12,870	13,579
9,770949	35,188	10,300389	37,132	10,844560	39,037	11,432174	41,156	46,332	48,886	12,870	13,579
9,807877	35,326	10,339318	37,279	10,885546	39,184	11,475381	41,311	46,356	48,911	12,877	13,587
9,773508	35,197	10,303087	37,142	10,847401	39,047	11,435169	41,167	46,339	48,893	12,872	13,581
9,781799	35,228	10,311826	37,175	10,856602	39,080	11,444868	41,202	46,360	48,916	12,878	13,588
9,610439	34,589	10,131181	36,500	10,666414	38,396	11,244374	40,480	45,999	48,534	12,777	13,482
9,611580	34,594	10,132384	36,505	10,667680	38,401	11,245709	40,485	46,002	48,537	12,778	13,482
9,612925	34,599	10,133803	36,510	10,669173	38,406	11,247284	40,490	46,005	48,540	12,779	13,483
9,613826	34,602	10,134752	36,513	10,670173	38,410	11,248337	40,494	46,007	48,543	12,780	13,484
9,621199	34,629	10,142525	36,542	10,678356	38,439	11,256964	40,525	46,023	48,559	12,784	13,489
9,759466	35,145	10,288284	37,087	10,831816	38,991	11,418739	41,107	46,306	48,858	12,863	13,572
9,779000	35,218	10,308876	37,164	10,853496	39,069	11,441593	41,190	46,345	48,900	12,874	13,583
9,777014	35,211	10,306782	37,156	10,851292	39,061	11,439270	41,181	46,340	48,894	12,872	13,582
9,775197	35,204	10,304868	37,149	10,849276	39,054	11,437145	41,174	46,336	48,890	12,871	13,581
9,773345	35,197	10,302914	37,142	10,847219	39,046	11,434977	41,166	46,334	48,888	12,870	13,580
9,770860	35,187	10,300295	37,132	10,844461	39,036	11,432070	41,155	46,330	48,884	12,870	13,579
9,772268	35,193	10,301780	37,137	10,846025	39,042	11,433718	41,161	46,335	48,888	12,871	13,580
9,774690	35,202	10,304333	37,147	10,848713	39,052	11,436551	41,172	46,341	48,896	12,873	13,582
9,776361	35,208	10,306094	37,153	10,850567	39,058	11,438506	41,179	46,347	48,901	12,874	13,584
9,781046	35,225	10,311033	37,172	10,855767	39,077	11,443988	41,198	46,358	48,913	12,877	13,587

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)
14,186	51,068	14,953	53,832	0,694	0,7322	0,5661	0,5663	16,370	507,926	91,867
14,186	51,069	14,954	53,833	0,694	0,7321	0,5661	0,5662	16,368	507,982	91,896
14,186	51,071	14,954	53,836	0,694	0,7322	0,5662	0,5663	16,371	507,880	91,837
14,187	51,073	14,955	53,838	0,694	0,7323	0,5662	0,5664	16,372	507,857	91,821
14,188	51,076	14,956	53,840	0,694	0,7322	0,5661	0,5663	16,369	507,931	91,856
14,225	51,212	14,996	53,984	0,700	0,7383	0,5709	0,5710	16,505	503,757	89,452
14,251	51,302	15,022	54,080	0,703	0,7422	0,5739	0,5741	16,593	501,078	88,006
14,258	51,331	15,030	54,110	0,704	0,7435	0,5749	0,5751	16,621	500,230	87,562
14,262	51,342	15,034	54,122	0,705	0,7440	0,5753	0,5754	16,633	499,895	87,389
14,266	51,359	15,039	54,139	0,706	0,7446	0,5758	0,5759	16,647	499,475	87,168
14,268	51,363	15,040	54,144	0,706	0,7447	0,5758	0,5760	16,648	499,422	87,134
14,264	51,351	15,037	54,131	0,705	0,7442	0,5754	0,5756	16,636	499,777	87,314
14,269	51,369	15,042	54,150	0,706	0,7447	0,5759	0,5760	16,649	499,399	87,110
14,279	51,403	15,052	54,186	0,707	0,7459	0,5767	0,5769	16,674	498,641	86,703
14,284	51,424	15,058	54,208	0,707	0,7466	0,5773	0,5775	16,690	498,165	86,451
14,185	51,067	14,953	53,831	0,693	0,7314	0,5655	0,5657	16,352	508,463	92,187
14,186	51,069	14,954	53,834	0,693	0,7315	0,5656	0,5657	16,354	508,406	92,151
14,187	51,072	14,955	53,837	0,693	0,7316	0,5657	0,5658	16,356	508,345	92,112
14,188	51,075	14,956	53,840	0,693	0,7316	0,5657	0,5659	16,358	508,288	92,076
14,193	51,095	14,961	53,861	0,694	0,7324	0,5664	0,5665	16,376	507,737	91,753
14,279	51,403	15,052	54,187	0,707	0,7462	0,5770	0,5771	16,681	498,440	86,627
14,282	51,416	15,055	54,200	0,708	0,7469	0,5775	0,5777	16,696	497,983	86,403
14,281	51,412	15,054	54,195	0,708	0,7468	0,5774	0,5776	16,694	498,042	86,437
14,278	51,401	15,051	54,184	0,707	0,7463	0,5771	0,5773	16,685	498,332	86,583
14,278	51,402	15,052	54,186	0,707	0,7463	0,5770	0,5772	16,683	498,391	86,607
14,278	51,400	15,051	54,183	0,707	0,7460	0,5768	0,5770	16,677	498,547	86,676
14,278	51,400	15,051	54,183	0,707	0,7460	0,5768	0,5770	16,673	498,699	86,696
14,283	51,420	15,057	54,205	0,711	0,7507	0,5804	0,5806	16,780	496,797	86,418
14,280	51,408	15,053	54,191	0,707	0,7461	0,5769	0,5771	16,679	498,490	86,633
14,286	51,430	15,060	54,214	0,708	0,7468	0,5774	0,5776	16,694	498,064	86,400
14,184	51,062	14,952	53,826	0,693	0,7313	0,5654	0,5656	16,350	508,548	92,244
14,185	51,065	14,952	53,829	0,693	0,7313	0,5655	0,5657	16,351	508,490	92,206
14,186	51,068	14,953	53,832	0,693	0,7315	0,5656	0,5657	16,354	508,415	92,159
14,186	51,070	14,954	53,835	0,693	0,7315	0,5656	0,5658	16,355	508,367	92,129
14,191	51,086	14,959	53,851	0,694	0,7322	0,5662	0,5663	16,370	507,900	91,853
14,270	51,373	15,043	54,154	0,706	0,7450	0,5761	0,5762	16,655	499,235	87,041
14,281	51,413	15,055	54,197	0,708	0,7468	0,5775	0,5776	16,695	498,027	86,424
14,280	51,407	15,053	54,191	0,707	0,7467	0,5773	0,5775	16,692	498,120	86,477
14,279	51,403	15,052	54,187	0,707	0,7465	0,5772	0,5774	16,688	498,227	86,529
14,278	51,401	15,051	54,184	0,707	0,7463	0,5770	0,5772	16,683	498,375	86,597
14,277	51,398	15,050	54,181	0,707	0,7460	0,5768	0,5770	16,677	498,562	86,684
14,278	51,402	15,052	54,186	0,707	0,7461	0,5769	0,5770	16,679	498,506	86,648
14,280	51,410	15,054	54,193	0,707	0,7462	0,5770	0,5772	16,682	498,402	86,586
14,282	51,415	15,055	54,199	0,707	0,7463	0,5771	0,5772	16,684	498,337	86,546
14,285	51,427	15,059	54,211	0,708	0,7467	0,5774	0,5775	16,693	498,089	86,407