

Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja	Zadnja izmjena	N2 (mol %)	CO2 (mol %)	C1 (mol %)	C2 (mol %)	C3 (mol %)	C3+ (mol %)	n-C4 (mol %)	i-C4 (mol %)	n-C5 (mol %)
1.12.2020 6:00	2.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,744	0,27	95,205	2,822	0,707	0,96	0,102	0,103	0,014
2.12.2020 6:00	3.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,757	0,282	95,109	2,879	0,714	0,972	0,105	0,104	0,014
3.12.2020 6:00	4.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,76	0,271	95,175	2,824	0,713	0,97	0,105	0,104	0,014
4.12.2020 6:00	5.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,126	0,226	94,804	2,965	0,652	0,879	0,092	0,092	0,012
5.12.2020 6:00	6.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,894	0,169	93,856	3,392	0,52	0,689	0,068	0,069	0,009
6.12.2020 6:00	7.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	3,267	0,065	92,182	4,14	0,282	0,346	0,025	0,026	0,004
7.12.2020 6:00	8.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	3,304	0,062	92,091	4,197	0,286	0,347	0,024	0,025	0,003
8.12.2020 6:00	9.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,471	0,127	93,147	3,7	0,429	0,555	0,051	0,051	0,007
9.12.2020 6:00	10.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,529	0,168	94,467	3,068	0,576	0,768	0,079	0,079	0,01
10.12.2020 6:00	11.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,844	0,145	94,093	3,234	0,519	0,684	0,067	0,068	0,009
11.12.2020 6:00	12.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,365	0,132	93,245	3,672	0,453	0,586	0,054	0,054	0,007
12.12.2020 6:00	13.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,376	0,11	93,378	3,563	0,445	0,573	0,052	0,053	0,007
13.12.2020 6:00	14.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,958	0,083	92,59	3,937	0,344	0,431	0,035	0,036	0,005
14.12.2020 6:00	15.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,033	0,17	93,616	3,501	0,515	0,68	0,067	0,066	0,009
15.12.2020 6:00	16.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,735	0,183	94,048	3,277	0,57	0,757	0,076	0,076	0,01
16.12.2020 6:00	17.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,282	0,214	94,616	3,021	0,645	0,867	0,091	0,09	0,012
17.12.2020 6:00	18.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,49	0,196	94,401	3,102	0,607	0,81	0,083	0,083	0,011
18.12.2020 6:00	19.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,364	0,179	94,678	2,959	0,615	0,821	0,084	0,085	0,011
19.12.2020 6:00	20.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,658	0,198	95,687	2,471	0,733	0,986	0,104	0,107	0,013
20.12.2020 6:00	21.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,888	0,183	95,414	2,591	0,69	0,924	0,096	0,099	0,012
21.12.2020 6:00	22.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,896	0,176	95,443	2,571	0,683	0,914	0,095	0,098	0,012
22.12.2020 6:00	23.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,717	0,184	95,723	2,427	0,706	0,949	0,1	0,102	0,012
23.12.2020 6:00	24.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	1,8	0,125	94,29	3,093	0,528	0,692	0,067	0,069	0,008
24.12.2020 6:00	25.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,079	0,108	93,964	3,229	0,477	0,62	0,058	0,061	0,007
25.12.2020 6:00	26.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,848	0,067	92,907	3,732	0,357	0,447	0,036	0,039	0,005
26.12.2020 6:00	27.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	2,272	0,1	93,664	3,385	0,449	0,58	0,053	0,056	0,007
27.12.2020 6:00	28.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,771	0,183	95,636	2,474	0,697	0,937	0,099	0,101	0,012
28.12.2020 6:00	29.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,647	0,188	95,812	2,389	0,716	0,963	0,102	0,105	0,012
29.12.2020 6:00	30.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,684	0,185	95,788	2,395	0,705	0,947	0,099	0,103	0,012
30.12.2020 6:00	31.12.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,685	0,186	95,779	2,403	0,706	0,948	0,1	0,103	0,012
31.12.2020 6:00	1.1.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	4.1.2021 9:36	0,648	0,187	95,834	2,378	0,709	0,953	0,1	0,103	0,013

i-C5 (mol %)	neo-C5 (mol %)	C6 (mol %)	C6+ (mol %)	C7 (mol %)	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
0,019	0	-	0,016	-	-	-	9,726931	35,017	10,264488	36,952	10,789196	38,841	11,374995	40,95	12,715	45,775
0,02	0	-	0,016	-	-	-	9,730931	35,031	10,268718	36,967	10,793386	38,856	11,379424	40,966	12,714	45,77
0,02	0	-	0,015	-	-	-	9,726955	35,017	10,264516	36,952	10,789155	38,841	11,374956	40,95	12,713	45,767
0,017	0	-	0,013	-	-	-	9,690689	34,886	10,226227	36,814	10,749092	38,697	11,332695	40,798	12,658	45,571
0,013	0	-	0,009	-	-	-	9,621683	34,638	10,153383	36,552	10,672483	38,421	11,2519	40,507	12,542	45,151
0,005	0	-	0,004	-	-	-	9,496811	34,189	10,021564	36,078	10,533917	37,922	11,105761	39,981	12,334	44,403
0,005	0	-	0,004	-	-	-	9,497807	34,192	10,022618	36,081	10,53486	37,925	11,10676	39,984	12,331	44,393
0,01	0	-	0,007	-	-	-	9,570121	34,452	10,098953	36,356	10,615225	38,215	11,191514	40,289	12,455	44,837
0,014	0	-	0,009	-	-	-	9,646264	34,727	10,17932	36,646	10,700212	38,521	11,281128	40,612	12,598	45,354
0,012	0	-	0,008	-	-	-	9,615726	34,617	10,147082	36,529	10,666378	38,399	11,245443	40,484	12,548	45,174
0,01	0	-	0,007	-	-	-	9,582884	34,498	10,112427	36,405	10,62928	38,265	11,20634	40,343	12,473	44,904
0,01	0	-	0,006	-	-	-	9,573308	34,464	10,102309	36,368	10,619061	38,229	11,195547	40,304	12,47	44,892
0,007	0	-	0,005	-	-	-	9,523887	34,286	10,050144	36,181	10,56402	38,03	11,137507	40,095	12,381	44,572
0,013	0	-	0,01	-	-	-	9,614839	34,613	10,146164	36,526	10,664627	38,393	11,243624	40,477	12,522	45,081
0,014	0	-	0,01	-	-	-	9,63843	34,698	10,171063	36,616	10,690974	38,488	11,271405	40,577	12,567	45,242
0,017	0	-	0,012	-	-	-	9,678832	34,844	10,213713	36,769	10,735849	38,649	11,318731	40,747	12,636	45,49
0,015	0	-	0,011	-	-	-	9,65686	34,765	10,190516	36,686	10,711593	38,562	11,293146	40,655	12,603	45,371
0,015	0	-	0,01	-	-	-	9,661396	34,781	10,195294	36,703	10,716991	38,581	11,298825	40,676	12,623	45,444
0,018	0	-	0,011	-	-	-	9,718506	34,987	10,255571	36,92	10,780759	38,811	11,366062	40,918	12,732	45,836
0,017	0	-	0,01	-	-	-	9,696242	34,906	10,232067	36,835	10,756096	38,722	11,340049	40,824	12,696	45,705
0,017	0	-	0,01	-	-	-	9,692855	34,894	10,228489	36,823	10,752464	38,709	11,336214	40,81	12,694	45,7
0,018	0	-	0,011	-	-	-	9,704641	34,937	10,240927	36,867	10,765737	38,757	11,350206	40,861	12,72	45,792
0,012	0	-	0,007	-	-	-	9,611974	34,603	10,143112	36,515	10,662595	38,385	11,241439	40,469	12,554	45,194
0,011	0	-	0,006	-	-	-	9,584961	34,506	10,114595	36,413	10,63267	38,278	11,209878	40,356	12,51	45,036
0,007	0	-	0,004	-	-	-	9,52297	34,283	10,049164	36,177	10,563516	38,029	11,136957	40,093	12,395	44,622
0,01	0	-	0,005	-	-	-	9,571964	34,459	10,10088	36,363	10,618051	38,225	11,194467	40,3	12,482	44,937
0,017	0	-	0,01	-	-	-	9,700958	34,923	10,23704	36,853	10,76159	38,742	11,345835	40,845	12,712	45,763
0,018	0	-	0,01	-	-	-	9,71029	34,957	10,246889	36,889	10,772032	38,779	11,356845	40,885	12,73	45,829
0,017	0	-	0,011	-	-	-	9,704946	34,938	10,241246	36,868	10,766181	38,758	11,350671	40,862	12,724	45,805
0,017	0	-	0,01	-	-	-	9,705412	34,939	10,241738	36,87	10,766675	38,76	11,351192	40,864	12,724	45,805
0,018	0	-	0,01	-	-	-	9,707949	34,949	10,244416	36,88	10,769528	38,77	11,3542	40,875	12,729	45,825

Wd(kWh/m3) @25/0	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	$\rho$ (kg/m3) @15	$\rho$ (kg/m3) @0	d@15	d@0	M kg/kmol	R J/kgK	MN (metanski broj)
13,416	48,298	14,104	50,774	14,868	53,523	0,717	0,7568	0,5852	0,5854	16,919	491,436	85,523
13,415	48,293	14,102	50,767	14,866	53,516	0,718	0,7576	0,5858	0,586	16,936	490,932	85,342
13,414	48,29	14,101	50,765	14,865	53,514	0,717	0,7571	0,5854	0,5856	16,924	491,272	85,474
13,356	48,082	14,041	50,548	14,801	53,285	0,718	0,758	0,5861	0,5862	16,944	490,701	85,551
13,233	47,639	13,912	50,082	14,665	52,794	0,721	0,7612	0,5886	0,5887	17,016	488,622	85,438
13,014	46,85	13,681	49,252	14,422	51,919	0,727	0,7667	0,5929	0,593	17,142	485,057	85,42
13,011	46,839	13,678	49,24	14,418	51,906	0,727	0,7672	0,5933	0,5934	17,153	484,735	85,272
13,141	47,308	13,815	49,733	14,563	52,426	0,724	0,7636	0,5905	0,5906	17,071	487,052	85,371
13,293	47,853	13,975	50,309	14,731	53,033	0,719	0,7583	0,5863	0,5865	16,953	490,476	85,851
13,24	47,664	13,919	50,11	14,673	52,823	0,72	0,7595	0,5873	0,5874	16,979	489,714	85,84
13,161	47,379	13,835	49,807	14,584	52,504	0,723	0,7634	0,5903	0,5904	17,066	487,2	85,312
13,157	47,366	13,832	49,796	14,581	52,492	0,722	0,7623	0,5894	0,5896	17,041	487,913	85,614
13,063	47,028	13,733	49,439	14,477	52,116	0,725	0,7653	0,5918	0,5919	17,109	485,974	85,442
13,213	47,566	13,89	50,003	14,642	52,711	0,722	0,7625	0,5896	0,5897	17,045	487,799	85,254
13,26	47,736	13,94	50,183	14,694	52,9	0,721	0,7608	0,5882	0,5884	17,007	488,895	85,397
13,333	47,998	14,016	50,458	14,775	53,191	0,719	0,7588	0,5867	0,5869	16,963	490,164	85,478
13,298	47,872	13,98	50,326	14,737	53,052	0,719	0,7593	0,5871	0,5873	16,975	489,816	85,542
13,319	47,949	14,003	50,409	14,761	53,139	0,718	0,7577	0,5858	0,586	16,938	490,909	85,853
13,434	48,362	14,124	50,846	14,889	53,599	0,714	0,7535	0,5826	0,5828	16,845	493,6	86,199
13,396	48,224	14,084	50,701	14,846	53,446	0,715	0,7544	0,5833	0,5835	16,864	493,037	86,201
13,394	48,219	14,082	50,696	14,845	53,441	0,714	0,754	0,583	0,5832	16,857	493,255	86,303
13,421	48,316	14,111	50,799	14,875	53,549	0,713	0,7528	0,5821	0,5822	16,829	494,055	86,466
13,246	47,685	13,926	50,134	14,68	52,849	0,718	0,7582	0,5863	0,5864	16,95	490,544	86,111
13,199	47,518	13,877	49,959	14,629	52,664	0,719	0,7592	0,5871	0,5872	16,974	489,853	86,127
13,078	47,081	13,749	49,498	14,494	52,178	0,723	0,7634	0,5903	0,5904	17,067	487,175	85,797
13,17	47,413	13,847	49,848	14,596	52,547	0,721	0,7606	0,5881	0,5882	17,003	489,018	85,975
13,413	48,285	14,102	50,766	14,865	53,515	0,714	0,7532	0,5824	0,5825	16,838	493,8	86,413
13,432	48,355	14,122	50,84	14,887	53,593	0,713	0,7525	0,5818	0,582	16,821	494,286	86,498
13,425	48,33	14,115	50,814	14,879	53,565	0,713	0,7524	0,5818	0,5819	16,82	494,31	86,554
13,425	48,33	14,115	50,814	14,879	53,566	0,713	0,7525	0,5818	0,582	16,822	494,268	86,537
13,431	48,351	14,121	50,836	14,886	53,589	0,713	0,7522	0,5816	0,5818	16,816	494,432	86,568