

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional I - Estacion Importacion Rio Bravo
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2020	93.0193508	0.23379208	0.13546417	0.36925625	5.89612958	272.5349	4.59950471	40.1482514	51.6502301	0.12235297	0	0
02/01/2020	92.5291971	0.23858792	0.15204625	0.39063417	6.14391417	271.73581	4.259729	40.364374	51.7572492	0.19117652	0	0
03/01/2020	92.0558217	0.22043333	0.13153917	0.3519725	6.840645		4.37948601	40.4421244	51.8232924	0.10705885	0	0
04/01/2020	92.3514663	0.22090333	0.1265725	0.34747583	6.68568708	271.7582	5.11334583	40.309082	51.7526944	0.0382353	0	0
05/01/2020	92.2590704	0.21411625	0.12416375	0.33828	6.80372375	272.3459	6.61030846	40.3341088	51.7724095	0.11470591	0	0
06/01/2020	91.8964933	0.20605125	0.11988292	0.32593417	7.12624	272.69897		40.4633986	51.85094		0	0
07/01/2020	92.0621104	0.21756292	0.12501708	0.34258	6.91777167	272.83251	7.60874772	40.4153314	51.8139647	0.09176473		0
08/01/2020	92.5068004	0.22401375	0.11813292	0.34214667	6.60914375	272.69883	8.68516829	40.2313381	51.7120494	0.07647061		0
09/01/2020	92.0492975	0.20904375	0.12407042	0.33311417	6.95311083	272.56769	9.36332717	40.420867	51.8234626	0.04588236	0	0
10/01/2020	92.2067458	0.21809333	0.11453667	0.33263	6.87787083	271.87956		40.3414279	51.77827		0	0
11/01/2020	92.1489179	0.22807167	0.12890333	0.356975	6.78383167	272.3779	8.62668231	40.4030897	51.7978268			0
12/01/2020	92.4400279	0.22964792	0.11775625	0.34740417	6.62452375	272.2439	8.27158885	40.2769807	51.7330243	0.03058824	0	0
13/01/2020	92.2057771	0.23073417	0.1236125	0.35434667	6.78120458	272.5129	8.98316829	40.3631485	51.7767372	0.11470591	0	0
14/01/2020	92.2331608	0.22519667	0.11571042	0.34090708	6.82254333	272.6529	8.3941309	40.3382305	51.7708629	0.06117648	0	0
15/01/2020	92.1665325	0.22267333	0.11832208	0.34099542	6.85705167	271.3269	8.43729913	40.3722813	51.7899798	0.02294118	0	0
16/01/2020	92.2723221	0.22906125	0.11942583	0.34848708	6.72336833		6.71196267	40.3463538	51.7706096	0.09176473	0	0
17/01/2020	92.1350438	0.22510042	0.11746875	0.34256917	6.93400542		5.70795331	40.3628572	51.7837429	0.10705885	0	0
18/01/2020	91.8393942	0.21880583	0.11759542	0.33640125	7.21409208	271.7719		40.4561409	51.8393788		0	0
19/01/2020	91.9219317	0.215015	0.11088917	0.32590417	7.16422458	271.84925	3.76677573	40.4304822	51.8310529	0.09176473	0	0
20/01/2020	91.8382417	0.22044667	0.12449083	0.3449375	7.1073175	271.68945	2.79061684	40.4973647	51.8570768	0.16823533	0	0
21/01/2020	91.9395092	0.21202958	0.12291625	0.33494583	7.07323667	271.819425	3.49662619	40.4508877	51.8384358	0.03058824	0	0
22/01/2020	91.948295	0.21025333	0.12502458	0.33527792	7.08925667	272.238425	5.72605612	40.430313	51.8276291	0.0382353	0	0
23/01/2020	92.0601188	0.21214	0.12282875	0.33496875	7.03272083	272.336878	8.13372903	40.3775154	51.7985424	0.16823533	0	0
24/01/2020	92.1746088	0.22215833	0.12072125	0.34287958	6.84918375	272.403633	8.52642062	40.3679612	51.7868657	0.04588236	0	0
25/01/2020	92.0447675	0.23060667	0.12008583	0.3506925	6.91307583	272.3126803	8.96228044	40.4325251	51.816358	0.08411767	0	0
26/01/2020	91.83127	0.24253417	0.12296583	0.3655	7.01178083	272.25368	8.64617763	40.5303601	51.8599609	0.06882355	0	0
27/01/2020	91.7635679	0.24406333	0.1341625	0.37822583	6.97865708	272.33538	10.1668132	40.5825372	51.8819235		0	0
28/01/2020	92.026395	0.24080333	0.11950583	0.36030917	6.9266075	272.46533	8.60579446	40.4260283	51.806032	0.09941179	0	0
29/01/2020	92.1450717	0.23653042	0.11660625	0.35313667	6.90071208	272.5632	8.31197202	40.3542257	51.7713774	0.05352942	0	0
30/01/2020	91.7624683	0.24083458	0.11931708	0.36015167	7.23098458	272.35642	8.52642062	40.4748789	51.8333612	0.03058824	0	0
31/01/2020	91.5971213	0.22409625	0.11963458	0.34373083	7.43581	272.42658	7.97637389	40.5232384	51.8716138	0.0382353	0	0
Mínimo	91.5971213	0.20605125	0.11088917	0.32590417	5.89612958	271.3269	2.79061684	40.1482514	51.6502301	0.02294118	0	0
Promedio	92.1106741	0.22462583	0.12288288	0.34750871	6.88091695	272.2496108	7.12101641	40.3957324	51.7992566	0.08205884	0	0
Máximo	93.0193508	0.24406333	0.15204625	0.39063417	7.43581	272.83251	10.1668132	40.5825372	51.8819235	0.19117652	0	0
Desv. Est.	0.27735331	0.01044301	0.0076931	0.01456311	0.29572715	0.374924265	2.07319795	0.08830144	0.04909163	0.04631658	0	0

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(Registros máximos diarios)

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Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional I - Estacion Importacion Rio Bravo
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2020	93.30478	0.24299	0.14614	0.37817	6.10611	272.5349	4.59950471	40.1954718	51.6728055	0.12235297	0	0
02/01/2020	93.02815	0.25103	0.16413	0.41192	6.54172	271.73581	4.259729	40.5059749	51.8263552	0.19117652	0	0
03/01/2020	92.54709	0.23387	0.13972	0.36275	7.19539	272.64282	4.37948601	40.5432073	51.8850673	0.10705885	0	0
04/01/2020	92.55955	0.23714	0.13445	0.36339	6.7747	271.7582	5.11334583	40.3767113	51.7820382	0.0382353	0	0
05/01/2020	92.67109	0.22998	0.13152	0.36019	7.12026	272.3459	6.61030846	40.4864284	51.8649325	0.11470591	0	0
06/01/2020	92.21577	0.21769	0.12738	0.33762	7.42681	272.69897		40.6106052	51.9356333		0	0
07/01/2020	92.49566	0.2424	0.12875	0.36792	7.28976	272.83251	7.60874772	40.5599951	51.9087767	0.09176473		0
08/01/2020	92.78126	0.2723	0.12781	0.40011	6.92661	272.69883	8.68516829	40.3811062	51.7899019	0.07647061		0
09/01/2020	92.44282	0.22038	0.13122	0.3503	7.16034	272.56769	9.36332717	40.5563744	51.8941088	0.04588236	0	0
10/01/2020	92.43125	0.2317	0.12578	0.35408	7.03749	271.87956		40.4581011	51.8316403		0	0
11/01/2020	92.51256	0.23897	0.13872	0.36762	6.96478	272.3779	8.62668231	40.4872671	51.8437746			0
12/01/2020	92.71008	0.23877	0.12864	0.36365	6.83008	272.2439	8.27158885	40.3706799	51.7797505	0.03058824	0	0
13/01/2020	92.42121	0.24589	0.13137	0.37227	7.1238	272.5129	8.98316829	40.5222769	51.85746	0.11470591	0	0
14/01/2020	92.33664	0.23269	0.11959	0.35108	6.96443	272.6529	8.3941309	40.4003276	51.8032099	0.06117648	0	0
15/01/2020	92.30001	0.22679	0.12245	0.34515	6.94199	271.3269	8.43729913	40.4197642	51.8159992	0.02294118	0	0
16/01/2020	92.38961	0.24023	0.13268	0.36447	6.78202	271.6258	6.71196267	40.4305205	51.8088948	0.09176473	0	0
17/01/2020	92.44826	0.25864	0.13447	0.39311	7.16734	271.7651	5.70795331	40.544518	51.8503604	0.10705885	0	0
18/01/2020	92.08262	0.32617	0.13261	0.4461	7.37055	271.7719		40.613433	51.908008		0	0
19/01/2020	92.35757	0.23652	0.11824	0.34721	7.35952	271.84925	3.76677573	40.5615577	51.9031916	0.09176473	0	0
20/01/2020	92.2174	0.24072	0.13266	0.37148	7.3474	271.68945	2.79061684	40.7019903	51.9512516	0.16823533	0	0
21/01/2020	92.13882	0.21804	0.13869	0.35067	7.22496	271.819425	3.49662619	40.5067082	51.8648326	0.03058824	0	0
22/01/2020	92.0834	0.21725	0.13573	0.34562	7.23446	272.238425	5.72605612	40.5109615	51.8669791	0.0382353	0	0
23/01/2020	92.18329	0.22686	0.13417	0.34053	7.14442	272.336878	8.13372903	40.4671342	51.8462213	0.16823533	0	0
24/01/2020	92.45305	0.23202	0.12887	0.35409	6.97851	272.403633	8.52642062	40.4463686	51.8257456	0.04588236	0	0
25/01/2020	92.3316	0.24626	0.123	0.36703	7.24366	272.3126803	8.9622804	40.5924703	51.8994938	0.08411767	0	0
26/01/2020	91.99925	0.25373	0.13124	0.3846	7.12683	272.25368	8.64617763	40.5785606	51.8854037	0.06882355	0	0
27/01/2020	91.98969	0.2705	0.14836	0.41322	7.10674	272.33538	10.1668132	40.6817837	51.9349194		0	0
28/01/2020	92.19843	0.24812	0.12469	0.3708	7.03275	272.46533	8.60579446	40.5640694	51.8801008	0.09941179	0	0
29/01/2020	92.29487	0.24758	0.1201	0.36513	7.11818	272.5632	8.31197202	40.4539761	51.8217616	0.05352942	0	0
30/01/2020	92.18926	0.25586	0.12736	0.37708	7.53475	272.35642	8.52642062	40.6047295	51.9050061	0.03058824	0	0
31/01/2020	91.78535	0.2338	0.12798	0.3584	7.68463	272.42658	7.97637389	40.6147069	51.9175726	0.0382353	0	0
Mínimo	91.78535	0.21725	0.11824	0.33762	6.10611	271.3269	2.79061684	40.1954718	51.6728055	0.02294118	0	0
Promedio	92.3838835	0.24241581	0.13188774	0.36889548	7.09229	272.2265426	7.12101641	40.5079929	51.8568128	0.08205884	0	0
Máximo	93.30478	0.32617	0.16413	0.4461	7.68463	272.83251	10.1668132	40.7019903	51.9512516	0.19117652	0	0
Desv. Est.	0.30574127	0.02078022	0.00920214	0.02371522	0.29683585	0.389758441	2.07319795	0.10379543	0.05805255	0.04631658	0	0

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional I - Estacion Importacion Rio Bravo
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/01/2020	92.81528	0.2251	0.12556	0.35946	5.65056	272.5349	4.59950471	40.0621061	51.6083947	0.12235297	0	0
02/01/2020	92.1395	0.21861	0.13908	0.35769	5.71883	271.73581	4.259729	40.1674512	51.6610348	0.19117652	0	0
03/01/2020	91.71767	0.21019	0.12161	0.34313	6.31584	272.64282	4.37948601	40.3088415	51.7446296	0.10705885	0	0
04/01/2020	92.22001	0.19923	0.11721	0.31876	6.57305	271.7582	5.11334583	40.2003664	51.7121239	0.0382353	0	0
05/01/2020	91.88863	0.1903	0.11362	0.30837	6.60473	272.3459	6.61030846	40.1442475	51.6885327	0.11470591	0	0
06/01/2020	91.52375	0.19555	0.10977	0.31125	6.84939	272.69897		40.3382738	51.7742881		0	0
07/01/2020	91.67127	0.19823	0.11896	0.31889	6.49072	272.83251	7.60874772	40.2712607	51.7171359	0.09176473		0
08/01/2020	92.09504	0.19846	0.1119	0.31259	6.42238	272.69883	8.68516829	40.1030096	51.6402272	0.07647061		0
09/01/2020	91.75832	0.18993	0.11352	0.30345	6.7	272.56769	9.36332717	40.254661	51.7373162	0.04588236	0	0
10/01/2020	91.96714	0.19875	0.1033	0.30395	6.71841	271.87956		40.2288495	51.7307304		0	0
11/01/2020	91.93479	0.2193	0.11826	0.34829	6.5232	272.3779	8.62668231	40.2498122	51.7113009			0
12/01/2020	92.16853	0.22218	0.10702	0.3292	6.44313	272.2439	8.27158885	40.161003	51.6739333	0.03058824	0	0
13/01/2020	91.77239	0.21663	0.11331	0.33571	6.59888	272.5129	8.98316829	40.2831903	51.7367115	0.11470591	0	0
14/01/2020	92.08345	0.21756	0.11188	0.33039	6.71588	272.6529	8.3941309	40.2947809	51.7446114	0.06117648	0	0
15/01/2020	92.0678	0.21977	0.11368	0.33355	6.73924	271.3269	8.43729913	40.3173111	51.7605073	0.02294118	0	0
16/01/2020	92.1004	0.22199	0.11348	0.336	6.63291	271.6258	6.71196267	40.29699	51.7433699	0.09176473	0	0
17/01/2020	91.92834	0.20595	0.10759	0.32308	6.66335	271.7651	5.70795331	40.2039594	51.7100773	0.10705885	0	0
18/01/2020	91.60381	0.17849	0.10864	0.28713	7.0378	271.7719		40.338906	51.7305575		0	0
19/01/2020	91.63348	0.2002	0.10015	0.31016	6.89145	271.84925	3.76677573	40.2259808	51.7158624	0.09176473	0	0
20/01/2020	91.41321	0.20686	0.11138	0.31824	6.74536	271.68945	2.79061684	40.3593142	51.7715775	0.16823533	0	0
21/01/2020	91.76887	0.19868	0.11737	0.31605	6.92644	271.819425	3.49662619	40.3702676	51.7953823	0.03058824	0	0
22/01/2020	91.73132	0.20205	0.11976	0.32476	6.98732	272.238425	5.72605612	40.380813	51.8028824	0.0382353	0	0
23/01/2020	91.85548	0.20458	0.1114	0.32765	6.9165	272.336878	8.13372903	40.3285578	51.7711908	0.16823533	0	0
24/01/2020	91.97527	0.205	0.11393	0.32076	6.73303	272.403633	8.52642062	40.2338496	51.7282061	0.04588236	0	0
25/01/2020	91.62063	0.2186	0.11653	0.33612	6.71582	272.3126803	8.96228044	40.3110138	51.7541764	0.08411767	0	0
26/01/2020	91.72208	0.23464	0.11797	0.3569	6.87438	272.25368	8.64617763	40.4538845	51.820861	0.06882355	0	0
27/01/2020	91.54675	0.22888	0.11983	0.34871	6.83504	272.33538	10.1668132	40.4591778	51.8322405		0	0
28/01/2020	91.80002	0.23408	0.11502	0.35199	6.79487	272.46533	8.60579446	40.3513717	51.7648188	0.09941179	0	0
29/01/2020	91.86208	0.21364	0.10808	0.32172	6.8079	272.5632	8.31197202	40.2622276	51.741564	0.05352942	0	0
30/01/2020	91.39472	0.22456	0.11531	0.34472	6.80219	272.35642	8.52642062	40.3546899	51.7665789	0.03058824	0	0
31/01/2020	91.30921	0.20795	0.11383	0.32356	7.20223	272.42658	7.97637389	40.4734265	51.8367387	0.0382353	0	0
Mínimo	91.30921	0.17849	0.10015	0.28713	5.65056	271.3269	2.79061684	40.0621061	51.6083947	0.02294118	0	0
Promedio	91.8415887	0.20986903	0.11448226	0.32781387	6.66551065	272.2265426	7.12101641	40.2835353	51.7395988	0.08205884	0	0
Máximo	92.81528	0.23464	0.13908	0.35946	7.20223	272.83251	10.1668132	40.4734265	51.8367387	0.19117652	0	0
Dev. Est.	0.29851174	0.01366078	0.00700336	0.01777939	0.32276773	0.389758441	2.07319795	0.09888741	0.05196958	0.04631658	0	0

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PUNTO DE MEDICIÓN: Cruce Internacional II - Estacion Importacion Phenix
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/01/2020	93.0193508	0.23379208	0.13546417	0.36925625	5.89612958	272.5349	4.59950471	40.1482514	51.6502301	0.12235297	0	0
02/01/2020	92.5291971	0.23858792	0.15204625	0.39063417	6.14391417	271.73581	4.259729	40.364374	51.7572492	0.19117652	0	0
03/01/2020	92.0558217	0.22043333	0.13153917	0.3519725	6.840645		4.37948601	40.4421244	51.8232924	0.10705885	0	0
04/01/2020	92.3514663	0.22090333	0.1265725	0.34747583	6.68568708	271.7582	5.11334583	40.309082	51.7526944	0.0382353	0	0
05/01/2020	92.2590704	0.21411625	0.12416375	0.33828	6.80372375	272.3459	6.61030846	40.3341088	51.7724095	0.11470591	0	0
06/01/2020	91.8964933	0.20605125	0.11988292	0.32593417	7.12624	272.69897		40.4633986	51.85094		0	0
07/01/2020	92.0621104	0.21756292	0.12501708	0.34258	6.91777167	272.83251	7.60874772	40.4153314	51.8139647	0.09176473		0
08/01/2020	92.5068004	0.22401375	0.11813292	0.34214667	6.60914375	272.69883	8.68516829	40.2313381	51.7120494	0.07647061		0
09/01/2020	92.0492975	0.20904375	0.12407042	0.33311417	6.95311083	272.56769	9.36332717	40.420867	51.8234626	0.04588236	0	0
10/01/2020	92.2067458	0.21809333	0.11453667	0.33263	6.87787083	271.87956		40.3414279	51.77827		0	0
11/01/2020	92.1489179	0.22807167	0.12890333	0.356975	6.78383167	272.3779	8.62668231	40.4030897	51.7978268		0	0
12/01/2020	92.4400279	0.22964792	0.11775625	0.34740417	6.62452375	272.2439	8.27158885	40.2769807	51.7330243	0.03058824	0	0
13/01/2020	92.2057771	0.23073417	0.1236125	0.35434667	6.78120458	272.5129	8.98316829	40.3631485	51.7767372	0.11470591	0	0
14/01/2020	92.2331608	0.22519667	0.11571042	0.34090708	6.82254333	272.6529	8.3941309	40.3382305	51.7708629	0.06117648	0	0
15/01/2020	92.1665325	0.22267333	0.11832208	0.34099542	6.85705167	271.3269	8.43729913	40.3722813	51.7899798	0.02294118	0	0
16/01/2020	92.2723221	0.22906125	0.11942583	0.34848708	6.72336833		6.71196267	40.3463538	51.7706096	0.09176473	0	0
17/01/2020	92.1350438	0.22510042	0.11746875	0.34256917	6.93400542		5.70795331	40.3628572	51.7837429	0.10705885	0	0
18/01/2020	91.8393942	0.21880583	0.11759542	0.33640125	7.21409208	271.7719		40.4561409	51.8393788		0	0
19/01/2020	91.9219317	0.215015	0.11088917	0.32590417	7.16422458	271.84925	3.76677573	40.4304822	51.8310529	0.09176473	0	0
20/01/2020	91.8382417	0.22044667	0.12449083	0.3449375	7.1073175	271.68945	2.79061684	40.4973647	51.8570768	0.16823533	0	0
21/01/2020	91.9395092	0.21202958	0.12291625	0.33494583	7.07323667	271.819425	3.49662619	40.4508877	51.8384358	0.03058824	0	0
22/01/2020	91.948295	0.21025333	0.12502458	0.33527792	7.08925667	272.238425	5.72605612	40.430313	51.8276291	0.0382353	0	0
23/01/2020	92.0601188	0.21214	0.12282875	0.33496875	7.03272083	272.336878	8.13372903	40.3775154	51.7985424	0.16823533	0	0
24/01/2020	92.1746088	0.22215833	0.12072125	0.34287958	6.84918375	272.403633	8.52642062	40.3679612	51.7868657	0.04588236	0	0
25/01/2020	92.0447675	0.23060667	0.12008583	0.3506925	6.91307583	272.3126803	8.96228044	40.4325251	51.816358	0.08411767	0	0
26/01/2020	91.83127	0.24253417	0.12296583	0.3655	7.01178083	272.25368	8.64617763	40.5303601	51.8599609	0.06882355	0	0
27/01/2020	91.7635679	0.24406333	0.1341625	0.37822583	6.97865708	272.33538	10.1668132	40.5825372	51.8819235		0	0
28/01/2020	92.026395	0.24080333	0.11950583	0.36030917	6.9266075	272.46533	8.60579446	40.4260283	51.806032	0.09941179	0	0
29/01/2020	92.1450717	0.23653042	0.11660625	0.35313667	6.90071208	272.5632	8.31197202	40.3542257	51.7713774	0.05352942	0	0
30/01/2020	91.7624683	0.24083458	0.11931708	0.36015167	7.23098458	272.35642	8.52642062	40.4748789	51.8333612	0.03058824	0	0
31/01/2020	91.5971213	0.22409625	0.11963458	0.34373083	7.43581	272.42658	7.97637389	40.5232384	51.8716138	0.0382353	0	0
Mínimo	91.5971213	0.20605125	0.11088917	0.32590417	5.89612958	271.3269	2.79061684	40.1482514	51.6502301	0.02294118	0	0
Promedio	92.1106741	0.22462583	0.12288288	0.34750871	6.88091695	272.2496108	7.12101641	40.3957324	51.7992566	0.08205884	0	0
Máximo	93.0193508	0.24406333	0.15204625	0.39063417	7.43581	272.83251	10.1668132	40.5825372	51.8819235	0.19117652	0	0
Desv. Est.	0.27735331	0.01044301	0.0076931	0.01456311	0.29572715	0.374924265	2.07319795	0.08830144	0.04909163	0.04631658	0	0

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional II - Estacion Importacion Phenix
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/01/2020	93.30478	0.24299	0.14614	0.37817	6.10611	272.5349	4.59950471	40.1954718	51.6728055	0.12235297	0	0
02/01/2020	93.02815	0.25103	0.16413	0.41192	6.54172	271.73581	4.259729	40.5059749	51.8263552	0.19117652	0	0
03/01/2020	92.54709	0.23387	0.13972	0.36275	7.19539	272.64282	4.37948601	40.5432073	51.8850673	0.10705885	0	0
04/01/2020	92.55955	0.23714	0.13445	0.36339	6.7747	271.7582	5.11334583	40.3767113	51.7820382	0.0382353	0	0
05/01/2020	92.67109	0.22998	0.13152	0.36019	7.12026	272.3459	6.61030846	40.4864284	51.8649325	0.11470591	0	0
06/01/2020	92.21577	0.21769	0.12738	0.33762	7.42681	272.69897		40.6106052	51.9356333		0	0
07/01/2020	92.49566	0.2424	0.12875	0.36792	7.28976	272.83251	7.60874772	40.5599951	51.9087767	0.09176473		0
08/01/2020	92.78126	0.2723	0.12781	0.40011	6.92661	272.69883	8.68516829	40.3811062	51.7899019	0.07647061		0
09/01/2020	92.44282	0.22038	0.13122	0.3503	7.16034	272.56769	9.36332717	40.5563744	51.8941088	0.04588236	0	0
10/01/2020	92.43125	0.2317	0.12578	0.35408	7.03749	271.87956		40.4581011	51.8316403		0	0
11/01/2020	92.51256	0.23897	0.13872	0.36762	6.96478	272.3779	8.62668231	40.4872671	51.8437746			0
12/01/2020	92.71008	0.23877	0.12864	0.36365	6.83008	272.2439	8.27158885	40.3706799	51.7797505	0.03058824	0	0
13/01/2020	92.42121	0.24589	0.13137	0.37227	7.1238	272.5129	8.98316829	40.5222769	51.85746	0.11470591	0	0
14/01/2020	92.33664	0.23269	0.11959	0.35108	6.96443	272.6529	8.3941309	40.4003276	51.8032099	0.06117648	0	0
15/01/2020	92.30001	0.22679	0.12245	0.34515	6.94199	271.3269	8.43729913	40.4197642	51.8159992	0.02294118	0	0
16/01/2020	92.38961	0.24023	0.13268	0.36447	6.78202	271.6258	6.71196267	40.4305205	51.8088948	0.09176473	0	0
17/01/2020	92.44826	0.25864	0.13447	0.39311	7.16734	271.7651	5.70795331	40.544518	51.8503604	0.10705885	0	0
18/01/2020	92.08262	0.32617	0.13261	0.4461	7.37055	271.7719		40.613433	51.908008		0	0
19/01/2020	92.35757	0.23652	0.11824	0.34721	7.35952	271.84925	3.76677573	40.5615577	51.9031916	0.09176473	0	0
20/01/2020	92.2174	0.24072	0.13266	0.37148	7.3474	271.68945	2.79061684	40.7019903	51.9512516	0.16823533	0	0
21/01/2020	92.13882	0.21804	0.13869	0.35067	7.22496	271.819425	3.49662619	40.5067082	51.8648326	0.03058824	0	0
22/01/2020	92.0834	0.21725	0.13573	0.34562	7.23446	272.238425	5.72605612	40.5109615	51.8669791	0.0382353	0	0
23/01/2020	92.18329	0.22686	0.13417	0.34053	7.14442	272.336878	8.13372903	40.4671342	51.8462213	0.16823533	0	0
24/01/2020	92.45305	0.23202	0.12887	0.35409	6.97851	272.403633	8.52642062	40.4463686	51.8257456	0.04588236	0	0
25/01/2020	92.3316	0.24626	0.123	0.36703	7.24366	272.3126803	8.9622804	40.5924703	51.8994938	0.08411767	0	0
26/01/2020	91.99925	0.25373	0.13124	0.3846	7.12683	272.25368	8.64617763	40.5785606	51.8854037	0.06882355	0	0
27/01/2020	91.98969	0.2705	0.14836	0.41322	7.10674	272.33538	10.1668132	40.6817837	51.9349194		0	0
28/01/2020	92.19843	0.24812	0.12469	0.3708	7.03275	272.46533	8.60579446	40.5640694	51.8801008	0.09941179	0	0
29/01/2020	92.29487	0.24758	0.1201	0.36513	7.11818	272.5632	8.31197202	40.4539761	51.8217616	0.05352942	0	0
30/01/2020	92.18926	0.25586	0.12736	0.37708	7.53475	272.35642	8.52642062	40.6047295	51.9050061	0.03058824	0	0
31/01/2020	91.78535	0.2338	0.12798	0.3584	7.68463	272.42658	7.97637389	40.6147069	51.9175726	0.0382353	0	0
Mínimo	91.78535	0.21725	0.11824	0.33762	6.10611	271.3269	2.79061684	40.1954718	51.6728055	0.02294118	0	0
Promedio	92.3838835	0.24241581	0.13188774	0.36889548	7.09229	272.2265426	7.12101641	40.5079929	51.8568128	0.08205884	0	0
Máximo	93.30478	0.32617	0.16413	0.4461	7.68463	272.83251	10.1668132	40.7019903	51.9512516	0.19117652	0	0
Desv. Est.	0.30574127	0.02078022	0.00920214	0.02371522	0.29683585	0.389758441	2.07319795	0.10379543	0.05805255	0.04631658	0	0

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional II - Estacion Importacion Phenix
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/01/2020	92.81528	0.2251	0.12556	0.35946	5.65056	272.5349	4.59950471	40.0621061	51.6083947	0.12235297	0	0
02/01/2020	92.1395	0.21861	0.13908	0.35769	5.71883	271.73581	4.259729	40.1674512	51.6610348	0.19117652	0	0
03/01/2020	91.71767	0.21019	0.12161	0.34313	6.31584	272.64282	4.37948601	40.3088415	51.7446296	0.10705885	0	0
04/01/2020	92.22001	0.19923	0.11721	0.31876	6.57305	271.7582	5.11334583	40.2003664	51.7121239	0.0382353	0	0
05/01/2020	91.88863	0.1903	0.11362	0.30837	6.60473	272.3459	6.61030846	40.1442475	51.6885327	0.11470591	0	0
06/01/2020	91.52375	0.19555	0.10977	0.31125	6.84939	272.69897		40.3382738	51.7742881		0	0
07/01/2020	91.67127	0.19823	0.11896	0.31889	6.49072	272.83251	7.60874772	40.2712607	51.7171359	0.09176473		0
08/01/2020	92.09504	0.19846	0.1119	0.31259	6.42238	272.69883	8.68516829	40.1030096	51.6402272	0.07647061		0
09/01/2020	91.75832	0.18993	0.11352	0.30345	6.7	272.56769	9.36332717	40.254661	51.7373162	0.04588236	0	0
10/01/2020	91.96714	0.19875	0.1033	0.30395	6.71841	271.87956		40.2288495	51.7307304		0	0
11/01/2020	91.93479	0.2193	0.11826	0.34829	6.5232	272.3779	8.62668231	40.2498122	51.7113009			0
12/01/2020	92.16853	0.22218	0.10702	0.3292	6.44313	272.2439	8.27158885	40.161003	51.6739333	0.03058824	0	0
13/01/2020	91.77239	0.21663	0.11331	0.33571	6.59888	272.5129	8.98316829	40.2831903	51.7367115	0.11470591	0	0
14/01/2020	92.08345	0.21756	0.11188	0.33039	6.71588	272.6529	8.3941309	40.2947809	51.7446114	0.06117648	0	0
15/01/2020	92.0678	0.21977	0.11368	0.33355	6.73924	271.3269	8.43729913	40.3173111	51.7605073	0.02294118	0	0
16/01/2020	92.1004	0.22199	0.11348	0.336	6.63291	271.6258	6.71196267	40.29699	51.7433699	0.09176473	0	0
17/01/2020	91.92834	0.20595	0.10759	0.32308	6.66335	271.7651	5.70795331	40.2039594	51.7100773	0.10705885	0	0
18/01/2020	91.60381	0.17849	0.10864	0.28713	7.0378	271.7719		40.338906	51.7305575		0	0
19/01/2020	91.63348	0.2002	0.10015	0.31016	6.89145	271.84925	3.76677573	40.2259808	51.7158624	0.09176473	0	0
20/01/2020	91.41321	0.20686	0.11138	0.31824	6.74536	271.68945	2.79061684	40.3593142	51.7715775	0.16823533	0	0
21/01/2020	91.76887	0.19868	0.11737	0.31605	6.92644	271.819425	3.49662619	40.3702676	51.7953823	0.03058824	0	0
22/01/2020	91.73132	0.20205	0.11976	0.32476	6.98732	272.238425	5.72605612	40.380813	51.8028824	0.0382353	0	0
23/01/2020	91.85548	0.20458	0.1114	0.32765	6.9165	272.336878	8.13372903	40.3285578	51.7711908	0.16823533	0	0
24/01/2020	91.97527	0.205	0.11393	0.32076	6.73303	272.403633	8.52642062	40.2338496	51.7282061	0.04588236	0	0
25/01/2020	91.62063	0.2186	0.11653	0.33612	6.71582	272.3126803	8.96228044	40.3110138	51.7541764	0.08411767	0	0
26/01/2020	91.72208	0.23464	0.11797	0.3569	6.87438	272.25368	8.64617763	40.4538845	51.820861	0.06882355	0	0
27/01/2020	91.54675	0.22888	0.11983	0.34871	6.83504	272.33538	10.1668132	40.4591778	51.8322405		0	0
28/01/2020	91.80002	0.23408	0.11502	0.35199	6.79487	272.46533	8.60579446	40.3513717	51.7648188	0.09941179	0	0
29/01/2020	91.86208	0.21364	0.10808	0.32172	6.8079	272.5632	8.31197202	40.2622276	51.741564	0.05352942	0	0
30/01/2020	91.39472	0.22456	0.11531	0.34472	6.80219	272.35642	8.52642062	40.3546899	51.7665789	0.03058824	0	0
31/01/2020	91.30921	0.20795	0.11383	0.32356	7.20223	272.42658	7.97637389	40.4734265	51.8367387	0.0382353	0	0
Mínimo	91.30921	0.17849	0.10015	0.28713	5.65056	271.3269	2.79061684	40.0621061	51.6083947	0.02294118	0	0
Promedio	91.8415887	0.20986903	0.11448226	0.32781387	6.66551065	272.2265426	7.12101641	40.2835353	51.7395988	0.08205884	0	0
Máximo	92.81528	0.23464	0.13908	0.35946	7.20223	272.83251	10.1668132	40.4734265	51.8367387	0.19117652	0	0
Desv. Est.	0.29851174	0.01366078	0.00700336	0.01777939	0.32276773	0.389758441	2.07319795	0.09888741	0.05196958	0.04631658	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
		84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
00:00:00	01/01/2020	93.30478	0.2284	0.13149	0.35989	5.65056	272.5349	4.59950471	40.0621061	51.6083947	0.12235297		
01:00:00	01/01/2020	93.14893	0.22992	0.13369	0.36361	5.79743			40.110411	51.6329271			
02:00:00	01/01/2020	93.17385	0.22724	0.13222	0.35946	5.80783			40.088715	51.6237489			
03:00:00	01/01/2020	93.154	0.2369	0.12735	0.36425	5.85168			40.0750303	51.6118877			
04:00:00	01/01/2020	93.1092	0.23692	0.12993	0.36685	5.86677			40.0970517	51.6226848			
05:00:00	01/01/2020	93.07121	0.23787	0.13256	0.37043	5.88065			40.1138849	51.6299938			
06:00:00	01/01/2020	93.00649	0.23834	0.13276	0.3711	5.92537			40.1424645	51.6452254			
07:00:00	01/01/2020	93.00071	0.2402	0.12556	0.36576	5.96435			40.1357367	51.6436791			
08:00:00	01/01/2020	92.94415	0.24217	0.13339	0.37556	5.97957			40.160343	51.6520794			
09:00:00	01/01/2020	92.92278	0.24256	0.13394	0.3765	6.01431			40.1608791	51.651911			
10:00:00	01/01/2020	92.84335	0.24133	0.13633	0.37766	6.07141			40.1887803	51.6670018			
11:00:00	01/01/2020	92.81528	0.24299	0.13518	0.37817	6.10611			40.1934369	51.6689802			
12:00:00	01/01/2020	92.91434	0.23847	0.12989	0.36836	6.03531			40.1636153	51.6582103			
13:00:00	01/01/2020	92.90589	0.23103	0.13716	0.36819	5.99034			40.1865119	51.672437			
14:00:00	01/01/2020	92.87684	0.23933	0.13485	0.37418	6.00292			40.1954718	51.6725779			
15:00:00	01/01/2020	93.0011	0.23476	0.14154	0.3763	5.88333			40.1572907	51.6516383			
16:00:00	01/01/2020	93.03164	0.2302	0.13547	0.36567	5.87452			40.1511725	51.6542944			
17:00:00	01/01/2020	92.99416	0.23018	0.13804	0.36822	5.88023			40.1730836	51.6650461			
18:00:00	01/01/2020	93.01955	0.22984	0.13505	0.36489	5.86041			40.1714523	51.6657149			
19:00:00	01/01/2020	93.03242	0.22787	0.14094	0.36881	5.82863			40.1705812	51.6638229			
20:00:00	01/01/2020	93.04709	0.22539	0.14072	0.36611	5.83393			40.1596372	51.6597248			
21:00:00	01/01/2020	93.0857	0.22551	0.14219	0.3677	5.7945			40.147144	51.6520839			
22:00:00	01/01/2020	93.06672	0.2251	0.14475	0.36985	5.7875			40.160893	51.6586514			
23:00:00	01/01/2020	92.99424	0.22849	0.14614	0.37463	5.81945			40.1923414	51.6728055			
	Mínimo	92.81528	0.2251	0.12556	0.35946	5.65056	272.5349	4.59950471	40.0621061	51.6083947	0.12235297	0	0
	Promedio	93.0193508	0.23379208	0.13546417	0.36925625	5.89612958	272.5349	4.59950471	40.1482514	51.6502301	0.12235297	0	0
	Máximo	93.30478	0.24299	0.14614	0.37817	6.10611	272.5349	4.59950471	40.1954718	51.6728055	0.12235297	0	0
	Desv. Est.	0.11280687	0.00609316	0.00522669	0.00534164	0.1064072	0	0	0.03824943	0.01921194	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	02/01/2020	93.02815	0.22755	0.14382	0.37137	5.82876	271.73581	4.259729	40.1674512	51.6610348	0.19117652		
01:00:00	02/01/2020	92.86538	0.23858	0.14843	0.38701	5.88831			40.2398169	51.6906523			
02:00:00	02/01/2020	92.96097	0.23674	0.14479	0.38153	5.82405			40.206063	51.6751159			
03:00:00	02/01/2020	92.93861	0.23434	0.14798	0.38232	5.81713			40.220362	51.6831022			
04:00:00	02/01/2020	92.9061	0.23683	0.14569	0.38252	5.84488			40.2312373	51.6883918			
05:00:00	02/01/2020	92.84348	0.23656	0.15549	0.39205	5.82399			40.2744415	51.7074894			
06:00:00	02/01/2020	92.95384	0.23463	0.15592	0.39055	5.71883			40.2424476	51.6910025			
07:00:00	02/01/2020	92.91241	0.23842	0.15659	0.39501	5.76366			40.2526813	51.6936814			
08:00:00	02/01/2020	92.8635	0.23658	0.15922	0.3958	5.79461			40.2716643	51.7041603			
09:00:00	02/01/2020	92.84108	0.24361	0.15695	0.40056	5.79417			40.2845607	51.7072893			
10:00:00	02/01/2020	92.73933	0.24426	0.16327	0.40753	5.85155			40.3187224	51.7226438			
11:00:00	02/01/2020	92.16098	0.25103	0.16089	0.41192	6.38431			40.4934863	51.8152078			
12:00:00	02/01/2020	92.22353	0.24908	0.16174	0.41082	6.3193			40.4795676	51.8084581			
13:00:00	02/01/2020	92.14304	0.2456	0.16413	0.40973	6.40155			40.5059749	51.8243041			
14:00:00	02/01/2020	92.17634	0.24604	0.15767	0.40371	6.44305			40.4722075	51.8087357			
15:00:00	02/01/2020	92.1427	0.24264	0.15623	0.39887	6.49632			40.4768179	51.8144116			
16:00:00	02/01/2020	92.1657	0.24734	0.15257	0.39991	6.49583			40.4621341	51.8048332			
17:00:00	02/01/2020	92.1395	0.24687	0.15453	0.4014	6.44133			40.5031197	51.8263552			
18:00:00	02/01/2020	92.25385	0.24755	0.14979	0.39734	6.3702			40.4547645	51.8016633			
19:00:00	02/01/2020	92.2691	0.24004	0.15179	0.39183	6.34495			40.4658828	51.8119377			
20:00:00	02/01/2020	92.39346	0.2394	0.14167	0.38107	6.3218			40.4009325	51.7817334			
21:00:00	02/01/2020	92.32578	0.22295	0.13986	0.36281	6.42671			40.4232839	51.806448			
22:00:00	02/01/2020	92.25176	0.21861	0.13908	0.35769	6.51693			40.4404426	51.8193875			
23:00:00	02/01/2020	92.20214	0.22086	0.14101	0.36187	6.54172			40.4569139	51.8259412			
	Mínimo	92.1395	0.21861	0.13908	0.35769	5.71883	271.73581	4.259729	40.1674512	51.6610348	0.19117652	0	0
	Promedio	92.5291971	0.23858792	0.15204625	0.39063417	6.14391417	271.73581	4.259729	40.364374	51.7572492	0.19117652	0	0
	Máximo	93.02815	0.25103	0.16413	0.41192	6.54172	271.73581	4.259729	40.5059749	51.8263552	0.19117652	0	0
	Dev. Est.	0.35265645	0.00884614	0.00770193	0.01549844	0.31637608	0	0	0.11628296	0.06188847	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	03/01/2020	92.21236	0.21888	0.13972	0.3586	6.54558	272.64282	4.37948601	40.4481467	51.8231986	0.10705885		
01:00:00	03/01/2020	92.38887	0.21254	0.13499	0.34753	6.43212			40.3843879	51.7949549			
02:00:00	03/01/2020	92.35538	0.21049	0.13368	0.34417	6.4834			40.3915558	51.80099			
03:00:00	03/01/2020	92.54709	0.21959	0.13381	0.3534	6.31584			40.314442	51.752325			
04:00:00	03/01/2020	92.02129	0.22167	0.12774	0.34941	6.82869			40.4714743	51.840086			
05:00:00	03/01/2020	91.85778	0.22388	0.13106	0.35494	6.97195			40.5220475	51.8647641			
06:00:00	03/01/2020	91.87067	0.22207	0.13492	0.35699	6.96089			40.515778	51.8608348			
07:00:00	03/01/2020	91.86404	0.2193	0.13575	0.35505	6.9504			40.5261999	51.8680026			
08:00:00	03/01/2020	91.86576	0.22764	0.13284	0.36048	6.96535			40.5118277	51.8557681			
09:00:00	03/01/2020	91.98645	0.23135	0.1314	0.36275	6.86267			40.4665199	51.8290385			
10:00:00	03/01/2020	91.99525	0.2257	0.13532	0.36102	6.85197			40.4664512	51.8311216			
11:00:00	03/01/2020	91.96635	0.22264	0.13199	0.35463	6.92001			40.4643841	51.8338415			
12:00:00	03/01/2020	91.8377	0.21357	0.13096	0.34453	7.07086			40.5044124	51.8626992			
13:00:00	03/01/2020	91.81702	0.21499	0.13373	0.34872	7.06563			40.5188075	51.8682071			
14:00:00	03/01/2020	91.81564	0.2126	0.13341	0.34601	7.1101			40.5060027	51.8631814			
15:00:00	03/01/2020	91.7869	0.21019	0.13375	0.34394	7.12865			40.5206133	51.8726688			
16:00:00	03/01/2020	91.71767	0.21171	0.13142	0.34313	7.19539			40.5432073	51.8850673			
17:00:00	03/01/2020	91.96395	0.21422	0.13399	0.34821	6.95392			40.4678077	51.8406955			
18:00:00	03/01/2020	92.1706	0.22523	0.13236	0.35759	6.76593			40.3886041	51.790352			
19:00:00	03/01/2020	92.2261	0.22443	0.12905	0.35348	6.73369			40.366835	51.7805508			
20:00:00	03/01/2020	92.2537	0.22523	0.12462	0.34985	6.76431			40.3397767	51.7674113			
21:00:00	03/01/2020	92.29658	0.22398	0.12161	0.34559	6.76718			40.3122971	51.7547811			
22:00:00	03/01/2020	92.21774	0.22463	0.12449	0.34912	6.80549			40.3505653	51.7738469			
23:00:00	03/01/2020	92.30483	0.23387	0.12433	0.3582	6.72546			40.3088415	51.7446296			
	Mínimo	91.71767	0.21019	0.12161	0.34313	6.31584	272.64282	4.37948601	40.3088415	51.7446296	0.10705885	0	0
	Promedio	92.0558217	0.22043333	0.13153917	0.3519725	6.840645	0	4.37948601	40.4421244	51.8232924	0.10705885	0	0
	Máximo	92.54709	0.23387	0.13972	0.36275	7.19539	272.64282	4.37948601	40.5432073	51.8850673	0.10705885	0	0
	Desv. Est.	0.22988633	0.00664581	0.00428926	0.00603765	0.22495868	0	0	0.07840872	0.04378153	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	04/01/2020	92.27709	0.22452	0.12479	0.34931	6.7747	271.7582	5.11334583	40.3194376	51.7568187	0.0382353		
01:00:00	04/01/2020	92.32599	0.22116	0.12766	0.34882	6.7198			40.3071686	51.7510653			
02:00:00	04/01/2020	92.32381	0.21643	0.1289	0.34533	6.71791			40.3117748	51.7563228			
03:00:00	04/01/2020	92.36976	0.2241	0.1277	0.3518	6.66965			40.2933648	51.7413822			
04:00:00	04/01/2020	92.31405	0.22194	0.12703	0.34897	6.72057			40.3173111	51.7563094			
05:00:00	04/01/2020	92.32441	0.21126	0.12643	0.33769	6.76159			40.2995745	51.7545765			
06:00:00	04/01/2020	92.33426	0.20917	0.12473	0.3339	6.7697			40.2924663	51.7530027			
07:00:00	04/01/2020	92.27896	0.22746	0.13249	0.35995	6.70937			40.3402535	51.7623218			
08:00:00	04/01/2020	92.34455	0.22534	0.12718	0.35252	6.68764			40.3107022	51.7501692			
09:00:00	04/01/2020	92.41238	0.2092	0.12238	0.33158	6.68576			40.3010872	51.758438			
10:00:00	04/01/2020	92.55955	0.19923	0.11953	0.31876	6.66473			40.2003664	51.7121239			
11:00:00	04/01/2020	92.54121	0.19965	0.12039	0.32004	6.67942			40.2048255	51.7138889			
12:00:00	04/01/2020	92.39575	0.22239	0.11746	0.33985	6.72572			40.2704911	51.7350058			
13:00:00	04/01/2020	92.41058	0.22692	0.11721	0.34413	6.65835			40.2819807	51.7380077			
14:00:00	04/01/2020	92.44202	0.22368	0.11971	0.34339	6.6312			40.2730711	51.73421			
15:00:00	04/01/2020	92.32286	0.2281	0.12328	0.35138	6.69891			40.3259454	51.7583105			
16:00:00	04/01/2020	92.23119	0.23714	0.12625	0.36339	6.75209			40.3519492	51.7648643			
17:00:00	04/01/2020	92.22001	0.2263	0.13445	0.36075	6.71535			40.3767113	51.7820382			
18:00:00	04/01/2020	92.30961	0.22467	0.1337	0.35837	6.659			40.34436	51.7658148			
19:00:00	04/01/2020	92.36783	0.22742	0.13125	0.35867	6.5992			40.3251844	51.7544808			
20:00:00	04/01/2020	92.40487	0.22453	0.12746	0.35199	6.57305			40.3133055	51.7517702			
21:00:00	04/01/2020	92.30969	0.22266	0.13263	0.35529	6.61913			40.3574306	51.7747475			
22:00:00	04/01/2020	92.29766	0.22696	0.13217	0.35913	6.63096			40.3560054	51.771218			
23:00:00	04/01/2020	92.3171	0.22145	0.13296	0.35441	6.63269			40.3432003	51.7677798			
	Mínimo	92.22001	0.19923	0.11721	0.31876	6.57305	271.7582	5.11334583	40.2003664	51.7121239	0.0382353	0	0
	Promedio	92.3514663	0.22090333	0.1265725	0.34747583	6.68568708	271.7582	5.11334583	40.309082	51.7526944	0.0382353	0	0
	Máximo	92.55955	0.23714	0.13445	0.36339	6.7747	271.7582	5.11334583	40.3767113	51.7820382	0.0382353	0	0
	Desv. Est.	0.08207618	0.00908112	0.00522759	0.01209007	0.0541165	0	0	0.04271616	0.01694694	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	05/01/2020	92.37006	0.22025	0.13152	0.35177	6.60712	272.3459	6.61030846	40.3197398	51.7564819	0.11470591		
01:00:00	05/01/2020	92.31433	0.22631	0.13137	0.35768	6.64677			40.3386128	51.762631			
02:00:00	05/01/2020	92.2902	0.21987	0.13037	0.35024	6.70679			40.336335	51.7665245			
03:00:00	05/01/2020	92.25806	0.214	0.12598	0.33998	6.78873			40.3360005	51.7726781			
04:00:00	05/01/2020	92.18079	0.21635	0.12635	0.3427	6.86558			40.3546854	51.7811738			
05:00:00	05/01/2020	92.10077	0.21452	0.12883	0.34335	6.92522			40.3850844	51.7979658			
06:00:00	05/01/2020	92.16077	0.22216	0.12787	0.35003	6.85222			40.3708496	51.7851217			
07:00:00	05/01/2020	92.18101	0.22109	0.13032	0.35141	6.8418			40.3556018	51.7764666			
08:00:00	05/01/2020	92.42034	0.19845	0.11909	0.31754	6.79163			40.236201	51.7326861			
09:00:00	05/01/2020	92.67109	0.1903	0.11807	0.30837	6.60473			40.1442475	51.6885327			
10:00:00	05/01/2020	92.50467	0.20589	0.12318	0.32907	6.63882			40.2315444	51.7226394			
11:00:00	05/01/2020	92.3978	0.21419	0.12732	0.34151	6.68512			40.2775764	51.7399679			
12:00:00	05/01/2020	92.4014	0.22998	0.13021	0.36019	6.63714			40.2768935	51.7270467			
13:00:00	05/01/2020	92.40763	0.2257	0.12542	0.35112	6.64944			40.2817378	51.7349104			
14:00:00	05/01/2020	92.43455	0.22513	0.12326	0.34839	6.61218			40.2846801	51.7377938			
15:00:00	05/01/2020	92.47828	0.2205	0.11575	0.33625	6.64925			40.2515081	51.7265917			
16:00:00	05/01/2020	92.48643	0.21962	0.11961	0.33923	6.62127			40.2545236	51.7269829			
17:00:00	05/01/2020	92.25436	0.21935	0.12707	0.34642	6.7816			40.3492591	51.7755116			
18:00:00	05/01/2020	92.09699	0.20922	0.12393	0.33315	6.96854			40.3963175	51.8100457			
19:00:00	05/01/2020	92.06293	0.20642	0.11902	0.32544	7.02606			40.4004789	51.8166814			
20:00:00	05/01/2020	91.99828	0.20686	0.11362	0.32048	7.10508			40.4153047	51.82711			
21:00:00	05/01/2020	91.88863	0.20415	0.11933	0.32348	7.12026			40.4864284	51.8649325			
22:00:00	05/01/2020	91.91872	0.20551	0.12099	0.3265	7.08597			40.4742608	51.8565505			
23:00:00	05/01/2020	91.9396	0.20297	0.12145	0.32442	7.07805			40.4607408	51.8508015			
	Mínimo	91.88863	0.1903	0.11362	0.30837	6.60473	272.3459	6.61030846	40.1442475	51.6885327	0.11470591	0	0
	Promedio	92.2590704	0.21411625	0.12416375	0.33828	6.80372375	272.3459	6.61030846	40.3341088	51.7724095	0.11470591	0	0
	Máximo	92.67109	0.22998	0.13152	0.36019	7.12026	272.3459	6.61030846	40.4864284	51.8649325	0.11470591	0	0
	Desv. Est.	0.20845034	0.00990676	0.00518052	0.01376246	0.17994113	0	0	0.08340852	0.04682234	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	06/01/2020	91.87852	0.20868	0.12404	0.33272	7.13867	272.69897	0	40.466378	51.8488231	0		
01:00:00	06/01/2020	91.85501	0.20544	0.12546	0.3309	7.15948			40.4747098	51.8550132			
02:00:00	06/01/2020	92.00022	0.20288	0.12516	0.32804	7.04371			40.4249475	51.8296797			
03:00:00	06/01/2020	91.97889	0.20651	0.12738	0.33389	7.05313			40.4298834	51.8288157			
04:00:00	06/01/2020	91.89124	0.2043	0.12211	0.32641	7.16033			40.4532384	51.8457165			
05:00:00	06/01/2020	91.90298	0.20476	0.12243	0.32719	7.16027			40.4439395	51.8402134			
06:00:00	06/01/2020	91.84796	0.20356	0.12343	0.32699	7.18256			40.4703055	51.8549584			
07:00:00	06/01/2020	91.87912	0.20311	0.12226	0.32537	7.14959			40.4618682	51.8511652			
08:00:00	06/01/2020	91.98895	0.20223	0.1174	0.31963	7.09324			40.4171608	51.8296481			
09:00:00	06/01/2020	91.9759	0.19911	0.12071	0.31982	7.09749			40.4222894	51.8331094			
10:00:00	06/01/2020	92.01875	0.2124	0.11936	0.33176	7.02762			40.4089804	51.8170268			
11:00:00	06/01/2020	92.04575	0.20635	0.11858	0.32493	7.02956			40.3958501	51.8145208			
12:00:00	06/01/2020	92.15066	0.20845	0.10977	0.31822	7.0096			40.3384202	51.7859224			
13:00:00	06/01/2020	92.21577	0.21769	0.11993	0.33762	6.84939			40.3382738	51.7742881			
14:00:00	06/01/2020	92.06306	0.21011	0.12312	0.33323	6.93626			40.4150712	51.8199922			
15:00:00	06/01/2020	91.99859	0.20883	0.11992	0.32875	7.00678			40.4365242	51.8341552			
16:00:00	06/01/2020	91.98267	0.21428	0.1165	0.33078	6.95339			40.4709839	51.8504513			
17:00:00	06/01/2020	91.92383	0.21653	0.12089	0.33742	7.02455			40.4742101	51.8487776			
18:00:00	06/01/2020	91.75817	0.21112	0.11666	0.32778	7.2017			40.5308013	51.8855673			
19:00:00	06/01/2020	91.62707	0.20514	0.11645	0.32159	7.34462			40.5687853	51.9107551			
20:00:00	06/01/2020	91.52375	0.20275	0.11563	0.31838	7.42681			40.6106052	51.9356333			
21:00:00	06/01/2020	91.65477	0.19708	0.11426	0.31134	7.35788			40.5562873	51.9106549			
22:00:00	06/01/2020	91.62566	0.19555	0.1157	0.31125	7.38394			40.564711	51.9156989			
23:00:00	06/01/2020	91.72855	0.19837	0.12004	0.31841	7.23919			40.5473413	51.9019726			
	Mínimo	91.52375	0.19555	0.10977	0.31125	6.84939	272.69897	0	40.3382738	51.7742881	0	0	0
	Promedio	91.8964933	0.20605125	0.11988292	0.32593417	7.12624	272.69897	0	40.4633986	51.85094	0	0	0
	Máximo	92.21577	0.21769	0.12738	0.33762	7.42681	272.69897	0	40.6106052	51.9356333	0	0	0
	Desv. Est.	0.17168261	0.00578765	0.00409426	0.00731571	0.14712075	0	0	0.06990326	0.04066289	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	07/01/2020	91.67127	0.19823	0.12066	0.31889	7.28976	272.83251	7.60874772	40.5599951	51.9087767	0.09176473		
01:00:00	07/01/2020	91.95136	0.21402	0.11896	0.33298	7.02871			40.4562584	51.8417187			
02:00:00	07/01/2020	91.98681	0.21785	0.12258	0.34043	6.97495			40.4473308	51.8323907			
03:00:00	07/01/2020	91.96287	0.2154	0.12355	0.33895	7.03258			40.442042	51.830926			
04:00:00	07/01/2020	91.9246	0.21256	0.12371	0.33627	7.0649			40.4567491	51.8409001			
05:00:00	07/01/2020	91.94419	0.21523	0.1236	0.33883	7.05342			40.443165	51.8316991			
06:00:00	07/01/2020	91.96317	0.21627	0.12444	0.34071	7.02336			40.4395765	51.8285657			
07:00:00	07/01/2020	91.96411	0.21229	0.12731	0.3396	7.00225			40.4474318	51.8342461			
08:00:00	07/01/2020	91.98058	0.21716	0.12688	0.34404	7.00384			40.4306121	51.8219251			
09:00:00	07/01/2020	91.99264	0.21031	0.12867	0.33898	6.98744			40.4338935	51.8276287			
10:00:00	07/01/2020	91.91419	0.21573	0.12513	0.34086	7.09198			40.4426288	51.8304622			
11:00:00	07/01/2020	91.94664	0.20673	0.12742	0.33415	7.05847			40.4411072	51.8348013			
12:00:00	07/01/2020	91.98874	0.21254	0.12703	0.33957	6.99717			40.4316341	51.825623			
13:00:00	07/01/2020	92.05007	0.21662	0.12532	0.34194	6.95138			40.4066429	51.8098862			
14:00:00	07/01/2020	92.00697	0.21342	0.12596	0.33938	6.97989			40.4293702	51.8242132			
15:00:00	07/01/2020	92.05961	0.21215	0.12362	0.33577	6.93667			40.4176377	51.8197012			
16:00:00	07/01/2020	91.83738	0.21713	0.12589	0.34302	7.11322			40.4925192	51.8561637			
17:00:00	07/01/2020	91.99919	0.22049	0.12648	0.34697	6.92517			40.4570836	51.8338959			
18:00:00	07/01/2020	92.09226	0.21859	0.12442	0.34301	6.86327			40.4178941	51.8147894			
19:00:00	07/01/2020	92.37095	0.2265	0.12426	0.35076	6.61433			40.3201295	51.7556678			
20:00:00	07/01/2020	92.45252	0.22567	0.12656	0.35223	6.51897			40.3041211	51.7462623			
21:00:00	07/01/2020	92.48279	0.2424	0.12552	0.36792	6.49072			40.2712607	51.7171359			
22:00:00	07/01/2020	92.45208	0.23244	0.12875	0.36119	6.51202			40.3000604	51.7382715			
23:00:00	07/01/2020	92.49566	0.23178	0.12369	0.35547	6.51205			40.278809	51.7295024			
	Mínimo	91.67127	0.19823	0.11896	0.31889	6.49072	272.83251	7.60874772	40.2712607	51.7171359	0.09176473		0
	Promedio	92.0621104	0.21756292	0.12501708	0.34258	6.91777167	272.83251	7.60874772	40.4153314	51.8139647	0.09176473		0
	Máximo	92.49566	0.2424	0.12875	0.36792	7.28976	272.83251	7.60874772	40.5599951	51.9087767	0.09176473		0
	Desv. Est.	0.21950503	0.00907175	0.00232956	0.00983984	0.21903777	0	0	0.07003128	0.04457443	0		0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	08/01/2020	92.4678	0.23264	0.12279	0.35543	6.519	272.69883	8.68516829	40.3157755	51.7493234	0.07647061		
01:00:00	08/01/2020	92.53048	0.22537	0.12358	0.34895	6.48459			40.28237	51.735897			
02:00:00	08/01/2020	92.5056	0.23492	0.1216	0.35652	6.5289			40.261696	51.7190327			
03:00:00	08/01/2020	92.09504	0.22703	0.12264	0.34967	6.92661			40.3811062	51.7899019			
04:00:00	08/01/2020	92.38967	0.22036	0.12205	0.34241	6.65491			40.293328	51.7465764			
05:00:00	08/01/2020	92.37162	0.22221	0.1215	0.34371	6.64052			40.3135897	51.7564912			
06:00:00	08/01/2020	92.60089	0.21181	0.11627	0.32808	6.56533			40.193084	51.7006308			
07:00:00	08/01/2020	92.71233	0.20264	0.11496	0.3176	6.53464			40.1346963	51.6759255			
08:00:00	08/01/2020	92.78126	0.20301	0.1119	0.31491	6.50534			40.1030096	51.6597841			
09:00:00	08/01/2020	92.70283	0.20637	0.11331	0.31968	6.56195			40.1284726	51.6707451			
10:00:00	08/01/2020	92.62498	0.22009	0.11767	0.33776	6.55927			40.1644721	51.6786406			
11:00:00	08/01/2020	92.61755	0.23273	0.12392	0.35665	6.46656			40.1896926	51.6803325			
12:00:00	08/01/2020	92.54825	0.2723	0.12781	0.40011	6.42238			40.2164116	51.6651553			
13:00:00	08/01/2020	92.59193	0.26066	0.11328	0.37394	6.57739			40.1424919	51.6402272			
14:00:00	08/01/2020	92.59516	0.24417	0.11368	0.35785	6.59452			40.1495314	51.6555042			
15:00:00	08/01/2020	92.40285	0.23237	0.11226	0.34463	6.66799			40.278227	51.7344782			
16:00:00	08/01/2020	92.49553	0.22686	0.11467	0.34153	6.67163			40.2124976	51.7015906			
17:00:00	08/01/2020	92.47824	0.21868	0.11235	0.33103	6.72338			40.2095737	51.7069666			
18:00:00	08/01/2020	92.32122	0.22094	0.11948	0.34042	6.72705			40.3162249	51.7599387			
19:00:00	08/01/2020	92.3755	0.2269	0.11837	0.34527	6.68065			40.2976407	51.746044			
20:00:00	08/01/2020	92.37906	0.22351	0.12162	0.34513	6.66809			40.3017836	51.7491368			
21:00:00	08/01/2020	92.46851	0.21298	0.11926	0.33224	6.63901			40.2577273	51.7336686			
22:00:00	08/01/2020	92.56419	0.19932	0.11609	0.31541	6.6282			40.2045691	51.7159083			
23:00:00	08/01/2020	92.54272	0.19846	0.11413	0.31259	6.67154			40.2041426	51.7172861			
	Mínimo	92.09504	0.19846	0.1119	0.31259	6.42238	272.69883	8.68516829	40.1030096	51.6402272	0.07647061		0
	Promedio	92.5068004	0.22401375	0.11813292	0.34214667	6.60914375	272.69883	8.68516829	40.2313381	51.7120494	0.07647061		0
	Máximo	92.78126	0.2723	0.12781	0.40011	6.92661	272.69883	8.68516829	40.3811062	51.7899019	0.07647061		0
	Dev. Est.	0.14703952	0.01776686	0.00453093	0.02002231	0.10660597	0	0	0.07351574	0.03942935	0		0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	09/01/2020	92.44282	0.20568	0.11922	0.3249	6.7	272.56769	9.36332717	40.254661	51.7373162	0.04588236		
01:00:00	09/01/2020	92.26006	0.21678	0.12619	0.34297	6.7512			40.3494011	51.7778038			
02:00:00	09/01/2020	92.14065	0.21465	0.12565	0.3403	6.86193			40.3897132	51.8016815			
03:00:00	09/01/2020	92.11865	0.21329	0.12084	0.33413	6.91332			40.3893513	51.8047878			
04:00:00	09/01/2020	92.06155	0.21748	0.1254	0.34288	6.91831			40.418247	51.8154262			
05:00:00	09/01/2020	91.99054	0.22038	0.12992	0.3503	6.91933			40.4613595	51.8346828			
06:00:00	09/01/2020	92.1059	0.2138	0.12868	0.34248	6.86932			40.4087788	51.8112327			
07:00:00	09/01/2020	92.08482	0.21509	0.12461	0.3397	6.91034			40.4094613	51.8126791			
08:00:00	09/01/2020	91.99867	0.21353	0.12994	0.34347	6.91634			40.4616298	51.8396132			
09:00:00	09/01/2020	92.04574	0.21377	0.12608	0.33985	6.90194			40.4394162	51.8291522			
10:00:00	09/01/2020	92.07751	0.2119	0.12865	0.34055	6.877			40.4256623	51.8217616			
11:00:00	09/01/2020	92.10833	0.21015	0.13122	0.34137	6.83808			40.4182515	51.8177045			
12:00:00	09/01/2020	91.99387	0.20774	0.13013	0.33787	6.96236			40.4503922	51.837621			
13:00:00	09/01/2020	91.8903	0.20757	0.12782	0.33539	7.05511			40.4920382	51.8615532			
14:00:00	09/01/2020	91.75832	0.21154	0.12711	0.33865	7.13822			40.5563744	51.8941088			
15:00:00	09/01/2020	91.81718	0.21358	0.12837	0.34195	7.10521			40.5179826	51.871259			
16:00:00	09/01/2020	91.80386	0.20748	0.12563	0.33311	7.16034			40.5081198	51.8716137			
17:00:00	09/01/2020	92.02628	0.19185	0.11616	0.30801	7.12252			40.3810285	51.8180547			
18:00:00	09/01/2020	92.01434	0.19252	0.11536	0.30788	7.13387			40.385607	51.8204654			
19:00:00	09/01/2020	92.04449	0.18993	0.11352	0.30345	7.1221			40.3715599	51.8154988			
20:00:00	09/01/2020	92.07868	0.1935	0.1163	0.3098	7.03407			40.3782694	51.8151396			
21:00:00	09/01/2020	92.16074	0.20368	0.11823	0.32191	6.88175			40.3779807	51.8065479			
22:00:00	09/01/2020	92.08309	0.21396	0.12348	0.33744	6.8625			40.4389394	51.8298254			
23:00:00	09/01/2020	92.07675	0.2172	0.11918	0.33638	6.9195			40.4165834	51.8175726			
	Mínimo	91.75832	0.18993	0.11352	0.30345	6.7	272.56769	9.36332717	40.254661	51.7373162	0.04588236	0	0
	Promedio	92.0492975	0.20904375	0.12407042	0.33311417	6.95311083	272.56769	9.36332717	40.420867	51.8234626	0.04588236	0	0
	Máximo	92.44282	0.22038	0.13122	0.3503	7.16034	272.56769	9.36332717	40.5563744	51.8941088	0.04588236	0	0
	Desv. Est.	0.14317098	0.00874649	0.00535075	0.0131828	0.12695063	0	0	0.06229593	0.03154855	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	10/01/2020	92.09985	0.2196	0.12578	0.34538	6.84341	271.87956	0	40.4214367	51.8153077	0		
01:00:00	10/01/2020	92.18438	0.2317	0.12238	0.35408	6.80211			40.3704647	51.780651			
02:00:00	10/01/2020	92.23987	0.22516	0.12104	0.3462	6.79558			40.3413351	51.7700402			
03:00:00	10/01/2020	92.16272	0.22315	0.12003	0.34318	6.86707			40.3712986	51.7883374			
04:00:00	10/01/2020	92.03376	0.22364	0.12094	0.34458	6.94637			40.431648	51.8204654			
05:00:00	10/01/2020	92.05145	0.22322	0.12152	0.34474	6.92032			40.4339303	51.8216569			
06:00:00	10/01/2020	92.12009	0.2227	0.12032	0.34302	6.89922			40.3858131	51.7964739			
07:00:00	10/01/2020	92.05972	0.21888	0.1197	0.33858	6.97621			40.3970966	51.8057658			
08:00:00	10/01/2020	92.33237	0.21772	0.12008	0.3378	6.74012			40.307517	51.7572189			
09:00:00	10/01/2020	92.34938	0.22248	0.1206	0.34308	6.71841			40.3007617	51.7499054			
10:00:00	10/01/2020	92.30188	0.21893	0.11855	0.33748	6.76751			40.3174027	51.7625129			
11:00:00	10/01/2020	92.16033	0.22414	0.11488	0.33902	6.89613			40.3610465	51.7845442			
12:00:00	10/01/2020	92.30071	0.22586	0.11373	0.33959	6.76602			40.3177646	51.7600662			
13:00:00	10/01/2020	92.24161	0.22889	0.11131	0.3402	6.84106			40.3263213	51.7638818			
14:00:00	10/01/2020	92.20329	0.22674	0.11394	0.34068	6.86348			40.3434248	51.7735149			
15:00:00	10/01/2020	92.24323	0.20807	0.10627	0.31434	6.97375			40.2896066	51.7612849			
16:00:00	10/01/2020	92.21861	0.20129	0.1033	0.30459	7.01357			40.3023611	51.7744244			
17:00:00	10/01/2020	92.25858	0.20045	0.10399	0.30444	6.9828			40.2818658	51.7635316			
18:00:00	10/01/2020	92.18732	0.20354	0.10477	0.30831	7.03749			40.3004317	51.7712224			
19:00:00	10/01/2020	92.24954	0.19875	0.1052	0.30395	6.97545			40.2873382	51.7671385			
20:00:00	10/01/2020	92.43125	0.20447	0.10566	0.31013	6.79973			40.2288495	51.7307304			
21:00:00	10/01/2020	92.41859	0.2048	0.10423	0.30903	6.81494			40.2336022	51.733764			
22:00:00	10/01/2020	92.14623	0.23003	0.11234	0.34237	6.85804			40.3848509	51.7944001			
23:00:00	10/01/2020	91.96714	0.23003	0.11832	0.34835	6.97011			40.4581011	51.8316403			
	Mínimo	91.96714	0.19875	0.1033	0.30395	6.71841	271.87956	0	40.2288495	51.7307304	0	0	0
	Promedio	92.2067458	0.21809333	0.11453667	0.33263	6.87787083	271.87956	0	40.3414279	51.77827	0	0	0
	Máximo	92.43125	0.2317	0.12578	0.35408	7.03749	271.87956	0	40.4581011	51.8316403	0	0	0
	Desv. Est.	0.11762824	0.01058599	0.00721703	0.01675449	0.09184335	0	0	0.06136997	0.02673267	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	11/01/2020	92.06323	0.23307	0.12571	0.35878	6.8276	272.3779	8.62668231	40.4415427	51.8167768	0		
01:00:00	11/01/2020	92.04391	0.22901	0.13288	0.36189	6.82127			40.4560752	51.8241767			
02:00:00	11/01/2020	92.07276	0.2208	0.13314	0.35394	6.86623			40.4232336	51.8121105			
03:00:00	11/01/2020	92.0539	0.22058	0.13442	0.355	6.8816			40.4273353	51.8139388			
04:00:00	11/01/2020	92.02782	0.2193	0.12899	0.34829	6.91779			40.4383848	51.8234218			
05:00:00	11/01/2020	91.98986	0.22606	0.13247	0.35853	6.88899			40.475434	51.8370569			
06:00:00	11/01/2020	91.97708	0.23288	0.13474	0.36762	6.91801			40.4539945	51.8197332			
07:00:00	11/01/2020	91.93772	0.22562	0.13255	0.35817	6.95903			40.485851	51.843124			
08:00:00	11/01/2020	91.93479	0.22427	0.13487	0.35914	6.96478			40.4872671	51.8437746			
09:00:00	11/01/2020	91.9758	0.22392	0.13872	0.36264	6.90846			40.4753882	51.8356791			
10:00:00	11/01/2020	92.11597	0.22333	0.13718	0.36051	6.80312			40.4146769	51.8036737			
11:00:00	11/01/2020	92.13326	0.22053	0.13051	0.35104	6.8174			40.4114778	51.8069756			
12:00:00	11/01/2020	92.08221	0.22077	0.1289	0.34967	6.83135			40.4500806	51.8284793			
13:00:00	11/01/2020	92.37612	0.22683	0.12707	0.3539	6.60316			40.3242038	51.7562956			
14:00:00	11/01/2020	92.18771	0.22353	0.13793	0.36146	6.69576			40.4020002	51.7960783			
15:00:00	11/01/2020	92.33034	0.2277	0.13248	0.36018	6.60009			40.3470685	51.7656102			
16:00:00	11/01/2020	92.31574	0.2349	0.12517	0.36007	6.66375			40.3319307	51.7558727			
17:00:00	11/01/2020	92.13705	0.23296	0.12436	0.35732	6.8377			40.3845299	51.7865863			
18:00:00	11/01/2020	92.2915	0.23164	0.12106	0.3527	6.69686			40.3400519	51.7645595			
19:00:00	11/01/2020	92.22126	0.23608	0.12059	0.35667	6.72189			40.3760055	51.781233			
20:00:00	11/01/2020	92.22353	0.23619	0.12173	0.35792	6.71126			40.3746306	51.7798731			
21:00:00	11/01/2020	92.23907	0.23184	0.11977	0.35161	6.71549			40.366835	51.7796093			
22:00:00	11/01/2020	92.33084	0.23294	0.12018	0.35312	6.63717			40.336344	51.7619034			
23:00:00	11/01/2020	92.51256	0.23897	0.11826	0.35723	6.5232			40.2498122	51.7113009			
	Mínimo	91.93479	0.2193	0.11826	0.34829	6.5232	272.3779	8.62668231	40.2498122	51.7113009	0		0
	Promedio	92.1489179	0.22807167	0.12890333	0.356975	6.78383167	272.3779	8.62668231	40.4030897	51.7978268	0		0
	Máximo	92.51256	0.23897	0.13872	0.36762	6.96478	272.3779	8.62668231	40.4872671	51.8437746	0		0
	Desv. Est.	0.15428578	0.00590367	0.00634047	0.00458491	0.12365029	0	0	0.06096215	0.03382187	0		0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	12/01/2020	92.60484	0.2338	0.11916	0.35296	6.44313	272.2439	8.27158885	40.2215491	51.6989661	0.03058824		
01:00:00	12/01/2020	92.5234	0.23327	0.11984	0.35311	6.51662			40.2481993	51.7136795			
02:00:00	12/01/2020	92.34048	0.2329	0.12433	0.35723	6.61602			40.3318436	51.7575236			
03:00:00	12/01/2020	92.30403	0.23582	0.12783	0.36365	6.61843			40.3500521	51.7637547			
04:00:00	12/01/2020	92.27622	0.23121	0.12642	0.35763	6.67358			40.3541264	51.7699672			
05:00:00	12/01/2020	92.3346	0.23066	0.12864	0.3593	6.61597			40.334442	51.7585106			
06:00:00	12/01/2020	92.43969	0.2353	0.12402	0.35932	6.55885			40.2920218	51.7341824			
07:00:00	12/01/2020	92.16853	0.23365	0.12172	0.35537	6.83008			40.3706799	51.7797505			
08:00:00	12/01/2020	92.27302	0.23534	0.12268	0.35802	6.68649			40.3609184	51.7724643			
09:00:00	12/01/2020	92.3473	0.23289	0.12412	0.35701	6.63588			40.32985	51.7565411			
10:00:00	12/01/2020	92.34783	0.22885	0.12551	0.35436	6.65135			40.3240067	51.7555952			
11:00:00	12/01/2020	92.36725	0.22743	0.12712	0.35455	6.65163			40.308397	51.7473905			
12:00:00	12/01/2020	92.47261	0.22411	0.11629	0.3404	6.62652			40.2580618	51.7273421			
13:00:00	12/01/2020	92.57054	0.22609	0.11183	0.33792	6.55327			40.2236527	51.7091224			
14:00:00	12/01/2020	92.48775	0.23877	0.10865	0.34742	6.5866			40.2745834	51.7293615			
15:00:00	12/01/2020	92.58158	0.23359	0.12087	0.35446	6.48842			40.2381578	51.707353			
16:00:00	12/01/2020	92.71008	0.22736	0.11196	0.33932	6.47397			40.161003	51.6739333			
17:00:00	12/01/2020	92.63547	0.223	0.1079	0.3309	6.59254			40.1685603	51.6832934			
18:00:00	12/01/2020	92.51315	0.22504	0.10956	0.3346	6.69739			40.2065488	51.701977			
19:00:00	12/01/2020	92.53767	0.22988	0.1084	0.33828	6.64902			40.2149815	51.7035418			
20:00:00	12/01/2020	92.54225	0.22218	0.10702	0.3292	6.66059			40.2148441	51.7095542			
21:00:00	12/01/2020	92.42392	0.22414	0.1091	0.33324	6.71458			40.2766825	51.7409001			
22:00:00	12/01/2020	92.42088	0.22249	0.11218	0.33467	6.72172			40.267842	51.7358791			
23:00:00	12/01/2020	92.33758	0.22378	0.111	0.33478	6.72592			40.3165317	51.7619991			
	Mínimo	92.16853	0.22218	0.10702	0.3292	6.44313	272.2439	8.27158885	40.161003	51.6739333	0.03058824	0	0
	Promedio	92.4400279	0.22964792	0.11775625	0.34740417	6.62452375	272.2439	8.27158885	40.2769807	51.7330243	0.03058824	0	0
	Máximo	92.71008	0.23877	0.12864	0.36365	6.83008	272.2439	8.27158885	40.3706799	51.7797505	0.03058824	0	0
	Dev. Est.	0.13391312	0.00494972	0.00750159	0.01104754	0.08917675	0	0	0.06177889	0.02995416	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	13/01/2020	92.30847	0.2224	0.11331	0.33571	6.7515	272.5129	8.98316829	40.3278474	51.7680979	0.11470591		
01:00:00	13/01/2020	92.2504	0.21666	0.12767	0.34433	6.73563			40.3653636	51.7858132			
02:00:00	13/01/2020	92.33331	0.21663	0.12429	0.34092	6.70609			40.3206382	51.7630632			
03:00:00	13/01/2020	92.39149	0.22507	0.12392	0.34899	6.65532			40.2924528	51.7418915			
04:00:00	13/01/2020	92.4051	0.22532	0.12384	0.34916	6.65277			40.2831903	51.7367115			
05:00:00	13/01/2020	92.22275	0.23427	0.12448	0.35875	6.80993			40.3320955	51.757087			
06:00:00	13/01/2020	92.00022	0.23467	0.13137	0.36604	6.92202			40.4366158	51.8106094			
07:00:00	13/01/2020	92.1582	0.23242	0.12377	0.35619	6.83809			40.3723986	51.7806328			
08:00:00	13/01/2020	92.16499	0.22711	0.12326	0.35037	6.87377			40.3551483	51.7753294			
09:00:00	13/01/2020	92.16624	0.23019	0.12477	0.35496	6.83059			40.3686683	51.7797051			
10:00:00	13/01/2020	92.21106	0.23721	0.1283	0.36551	6.74924			40.3594426	51.7679705			
11:00:00	13/01/2020	92.20539	0.23255	0.12792	0.36047	6.76136			40.3625084	51.7731055			
12:00:00	13/01/2020	92.10993	0.2276	0.12812	0.35572	6.80506			40.416556	51.8059022			
13:00:00	13/01/2020	92.21341	0.2311	0.12741	0.35851	6.74395			40.3662531	51.776344			
14:00:00	13/01/2020	92.28118	0.23458	0.12695	0.36153	6.70348			40.3320865	51.755486			
15:00:00	13/01/2020	92.25478	0.24589	0.12638	0.37227	6.71818			40.3335988	51.7486774			
16:00:00	13/01/2020	92.32304	0.23462	0.12539	0.36001	6.65381			40.3260371	51.7527661			
17:00:00	13/01/2020	92.29429	0.23293	0.12303	0.35596	6.69043			40.3350517	51.7600207			
18:00:00	13/01/2020	92.32339	0.22521	0.12089	0.3461	6.70208			40.3198866	51.7582286			
19:00:00	13/01/2020	92.42121	0.22689	0.12	0.34689	6.59888			40.2946022	51.7434698			
20:00:00	13/01/2020	92.31834	0.23163	0.11954	0.35117	6.7032			40.3179756	51.753303			
21:00:00	13/01/2020	91.96841	0.24342	0.11709	0.36051	6.9122			40.4821848	51.8356791			
22:00:00	13/01/2020	91.77239	0.24256	0.11946	0.36202	7.10753			40.5222769	51.85746			
23:00:00	13/01/2020	91.84066	0.22669	0.11554	0.34223	7.1238			40.4926844	51.8543399			
	Mínimo	91.77239	0.21663	0.11331	0.33571	6.59888	272.5129	8.98316829	40.2831903	51.7367115	0.11470591	0	0
	Promedio	92.2057771	0.23073417	0.1236125	0.35434667	6.78120458	272.5129	8.98316829	40.3631485	51.7767372	0.11470591	0	0
	Máximo	92.42121	0.24589	0.13137	0.37227	7.1238	272.5129	8.98316829	40.5222769	51.85746	0.11470591	0	0
	Dev. Est.	0.16686238	0.00738672	0.00439956	0.00890891	0.13192617	0	0	0.06350413	0.03346929	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	14/01/2020	92.08345	0.23079	0.11562	0.34641	6.92031	272.6529	8.3941309	40.4003276	51.8008946	0.06117648		
01:00:00	14/01/2020	92.17242	0.22165	0.11655	0.3382	6.86319			40.366725	51.7885193			
02:00:00	14/01/2020	92.29028	0.22615	0.11765	0.3438	6.75956			40.3210047	51.7597975			
03:00:00	14/01/2020	92.32315	0.23269	0.11839	0.35108	6.71588			40.3089699	51.7482407			
04:00:00	14/01/2020	92.30926	0.2279	0.1183	0.3462	6.72673			40.3187224	51.7569596			
05:00:00	14/01/2020	92.33664	0.22633	0.11377	0.3401	6.74402			40.3002211	51.7501375			
06:00:00	14/01/2020	92.32655	0.23056	0.11302	0.34358	6.76466			40.2947809	51.7446114			
07:00:00	14/01/2020	92.22089	0.23256	0.11815	0.35071	6.79702			40.3462342	51.7688621			
08:00:00	14/01/2020	92.28958	0.22557	0.11598	0.34155	6.75905			40.3235438	51.7623628			
09:00:00	14/01/2020	92.23787	0.23059	0.11486	0.34545	6.82328			40.3290297	51.7624857			
10:00:00	14/01/2020	92.12	0.22117	0.11334	0.33451	6.96443			40.3647449	51.7895107			
11:00:00	14/01/2020	92.15397	0.21756	0.11283	0.33039	6.93813			40.3562299	51.787596			
12:00:00	14/01/2020	92.08495	0.21931	0.11516	0.33447	6.96043			40.3891451	51.8032099			
13:00:00	14/01/2020	92.10467	0.22298	0.11525	0.33823	6.93216			40.3830589	51.7972243			
14:00:00	14/01/2020	92.31438	0.22258	0.1131	0.33568	6.78144			40.3024985	51.7544308			
15:00:00	14/01/2020	92.2962	0.22548	0.11372	0.3392	6.79228			40.3072835	51.7547218			
16:00:00	14/01/2020	92.31375	0.2209	0.11188	0.33278	6.78533			40.3044417	51.7572327			
17:00:00	14/01/2020	92.21198	0.2262	0.11696	0.34316	6.82153			40.3504966	51.7762482			
18:00:00	14/01/2020	92.2168	0.22925	0.11684	0.34609	6.82778			40.342591	51.7698763			
19:00:00	14/01/2020	92.24677	0.22358	0.11689	0.34047	6.8073			40.336445	51.7704449			
20:00:00	14/01/2020	92.22055	0.22375	0.1162	0.33995	6.83749			40.3442729	51.774952			
21:00:00	14/01/2020	92.20303	0.22191	0.11585	0.33776	6.8552			40.3515873	51.7804145			
22:00:00	14/01/2020	92.25925	0.22227	0.11715	0.33942	6.79834			40.3330353	51.769367			
23:00:00	14/01/2020	92.25947	0.22299	0.11959	0.34258	6.7655			40.3421416	51.7726099			
	Mínimo	92.08345	0.21756	0.11188	0.33039	6.71588	272.6529	8.3941309	40.2947809	51.7446114	0.06117648	0	0
	Promedio	92.2331608	0.22519667	0.11571042	0.34090708	6.82254333	272.6529	8.3941309	40.3382305	51.7708629	0.06117648	0	0
	Máximo	92.33664	0.23269	0.11959	0.35108	6.96443	272.6529	8.3941309	40.4003276	51.8032099	0.06117648	0	0
	Desv. Est.	0.07912541	0.00420969	0.00206	0.00530302	0.07337683	0	0	0.02899279	0.01685616	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	15/01/2020	92.18614	0.22157	0.12245	0.34402	6.82227	271.3269	8.43729913	40.3681824	51.7865453	0.02294118		
01:00:00	15/01/2020	92.20496	0.22202	0.12195	0.34397	6.83853			40.3477007	51.7753931			
02:00:00	15/01/2020	92.2495	0.22174	0.11989	0.34163	6.80628			40.3327236	51.7683345			
03:00:00	15/01/2020	92.26211	0.22513	0.1137	0.33883	6.82996			40.3173111	51.7605073			
04:00:00	15/01/2020	92.19415	0.21987	0.11368	0.33355	6.89915			40.3402032	51.7767896			
05:00:00	15/01/2020	92.15916	0.2198	0.11378	0.33358	6.92521			40.3535992	51.7841347			
06:00:00	15/01/2020	92.15376	0.22199	0.11589	0.33788	6.89036			40.3674492	51.7890558			
07:00:00	15/01/2020	92.13327	0.22489	0.1159	0.34079	6.91222			40.3693144	51.7880826			
08:00:00	15/01/2020	92.08624	0.22555	0.11714	0.34269	6.94199			40.3875225	51.7970015			
09:00:00	15/01/2020	92.07968	0.22206	0.11808	0.34014	6.92661			40.402037	51.8068482			
10:00:00	15/01/2020	92.09264	0.22198	0.11928	0.34126	6.9171			40.3956894	51.8028824			
11:00:00	15/01/2020	92.19299	0.22492	0.11766	0.34258	6.84266			40.3547451	51.7791864			
12:00:00	15/01/2020	92.30001	0.22133	0.1183	0.33963	6.73924			40.3260461	51.765583			
13:00:00	15/01/2020	92.2868	0.22679	0.1182	0.34499	6.74671			40.3260555	51.7618218			
14:00:00	15/01/2020	92.26353	0.22347	0.11964	0.34311	6.76019			40.3392221	51.7706587			
15:00:00	15/01/2020	92.27759	0.22085	0.11888	0.33973	6.75714			40.3356108	51.7708726			
16:00:00	15/01/2020	92.16901	0.22119	0.12005	0.34124	6.82968			40.380144	51.7944318			
17:00:00	15/01/2020	92.08878	0.21977	0.11958	0.33935	6.9004			40.4169821	51.8157537			
18:00:00	15/01/2020	92.09693	0.22055	0.11892	0.33947	6.89053			40.4179399	51.8159992			
19:00:00	15/01/2020	92.11065	0.22287	0.11911	0.34198	6.85362			40.4197642	51.815194			
20:00:00	15/01/2020	92.08512	0.22407	0.11941	0.34348	6.89661			40.4176561	51.8131746			
21:00:00	15/01/2020	92.12542	0.22603	0.11871	0.34474	6.85309			40.4079629	51.8067528			
22:00:00	15/01/2020	92.13053	0.2204	0.1197	0.3401	6.87331			40.3941956	51.8028597			
23:00:00	15/01/2020	92.06781	0.22532	0.11983	0.34515	6.91638			40.4166934	51.8116511			
	Mínimo	92.0678	0.21977	0.11368	0.33355	6.73924	271.3269	8.43729913	40.3173111	51.7605073	0.02294118	0	0
	Promedio	92.1665325	0.22267333	0.11832208	0.34099542	6.85705167	271.3269	8.43729913	40.3722813	51.7899798	0.02294118	0	0
	Máximo	92.30001	0.22679	0.12245	0.34515	6.94199	271.3269	8.43729913	40.4197642	51.8159992	0.02294118	0	0
	Dev. Est.	0.0744601	0.00216196	0.0023211	0.00307626	0.06109371	0	0	0.03457007	0.01861434	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	16/01/2020	92.19353	0.23024	0.12048	0.35072	6.77518	271.6258	6.71196267	40.3838285	51.7897246	0.09176473		
01:00:00	16/01/2020	92.36935	0.22795	0.11994	0.34789	6.65553			40.3080167	51.7501785			
02:00:00	16/01/2020	92.38961	0.22712	0.11971	0.34683	6.63291			40.300803	51.7469035			
03:00:00	16/01/2020	92.33961	0.22538	0.12091	0.34629	6.67888			40.3195611	51.7578556			
04:00:00	16/01/2020	92.32349	0.22256	0.1189	0.34146	6.69198			40.3313165	51.7671702			
05:00:00	16/01/2020	92.26476	0.22353	0.11809	0.34162	6.74086			40.3492866	51.7767486			
06:00:00	16/01/2020	92.22879	0.22871	0.11552	0.34423	6.78077			40.3557715	51.7779129			
07:00:00	16/01/2020	92.27573	0.22199	0.11401	0.336	6.76735			40.3377696	51.7735194			
08:00:00	16/01/2020	92.34296	0.22205	0.11622	0.33827	6.70527			40.3117884	51.7582103			
09:00:00	16/01/2020	92.29532	0.22957	0.11695	0.34652	6.74931			40.3181449	51.7561548			
10:00:00	16/01/2020	92.24365	0.22506	0.1169	0.34196	6.77295			40.3496943	51.7765213			
11:00:00	16/01/2020	92.25936	0.22326	0.11599	0.33925	6.77641			40.3386402	51.7722232			
12:00:00	16/01/2020	92.248	0.22573	0.11432	0.34005	6.77784			40.3469997	51.7757888			
13:00:00	16/01/2020	92.3023	0.23201	0.11404	0.34605	6.71363			40.3301113	51.7621992			
14:00:00	16/01/2020	92.382	0.23135	0.11348	0.34483	6.65799			40.29699	51.7448115			
15:00:00	16/01/2020	92.34803	0.24023	0.11456	0.35479	6.66993			40.3066737	51.7433699			
16:00:00	16/01/2020	92.32204	0.23271	0.11464	0.34735	6.70141			40.3170817	51.7543444			
17:00:00	16/01/2020	92.31563	0.23047	0.1147	0.34517	6.69296			40.3347769	51.7654466			
18:00:00	16/01/2020	92.24912	0.23617	0.11887	0.35504	6.72188			40.362261	51.7744926			
19:00:00	16/01/2020	92.17719	0.23219	0.12504	0.35723	6.76601			40.3882148	51.7886467			
20:00:00	16/01/2020	92.1004	0.23335	0.12922	0.36257	6.78202			40.4305205	51.8088948			
21:00:00	16/01/2020	92.18354	0.23264	0.1291	0.36174	6.74937			40.3823073	51.7832342			
22:00:00	16/01/2020	92.1827	0.23179	0.13268	0.36447	6.71664			40.3978159	51.7904839			
23:00:00	16/01/2020	92.19862	0.23141	0.13195	0.36336	6.68376			40.4141179	51.799794			
	Mínimo	92.1004	0.22199	0.11348	0.336	6.63291	271.6258	6.71196267	40.29699	51.7433699	0.09176473	0	0
	Promedio	92.2723221	0.22906125	0.11942583	0.34848708	6.72336833	0	6.71196267	40.3463538	51.7706096	0.09176473	0	0
	Máximo	92.38961	0.24023	0.13268	0.36447	6.78202	271.6258	6.71196267	40.4305205	51.8088948	0.09176473	0	0
	Desv. Est.	0.07491679	0.00471616	0.00589072	0.00842412	0.04634031	0	0	0.03672097	0.01747992	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	17/01/2020	92.22305	0.23055	0.13147	0.36202	6.70597	271.7651	5.70795331	40.3802082	51.7823154	0.10705885		
01:00:00	17/01/2020	92.20316	0.22645	0.12039	0.34684	6.78985			40.3629529	51.7812148			
02:00:00	17/01/2020	92.4351	0.21967	0.11583	0.3355	6.66335			40.2692213	51.7368933			
03:00:00	17/01/2020	91.95765	0.25864	0.13447	0.39311	6.74168			40.544518	51.8503604			
04:00:00	17/01/2020	92.12688	0.23095	0.12563	0.35658	6.81086			40.4131189	51.8028187			
05:00:00	17/01/2020	92.17329	0.22655	0.12433	0.35088	6.82565			40.3683199	51.7822882			
06:00:00	17/01/2020	92.1856	0.22211	0.12217	0.34428	6.8549			40.3493508	51.7761938			
07:00:00	17/01/2020	92.21412	0.21045	0.12235	0.3328	6.9051			40.3166417	51.7666881			
08:00:00	17/01/2020	92.26501	0.20595	0.11979	0.32574	6.87871			40.3007846	51.7623628			
09:00:00	17/01/2020	92.30448	0.2068	0.12054	0.32734	6.84335			40.2845423	51.7525206			
10:00:00	17/01/2020	92.44826	0.20919	0.11389	0.32308	6.80726			40.2039594	51.7100773			
11:00:00	17/01/2020	92.00092	0.25716	0.12671	0.38387	6.89229			40.4512677	51.8048332			
12:00:00	17/01/2020	92.4035	0.22018	0.10875	0.32893	6.83472			40.2260814	51.7167678			
13:00:00	17/01/2020	92.27914	0.23046	0.11323	0.34369	6.87123			40.2842446	51.7391173			
14:00:00	17/01/2020	92.12289	0.2496	0.11263	0.36223	6.96049			40.351656	51.7627312			
15:00:00	17/01/2020	92.01604	0.23928	0.11359	0.35287	7.07024			40.3844199	51.7875822			
16:00:00	17/01/2020	91.97723	0.22321	0.11288	0.33609	7.11297			40.410062	51.8131929			
17:00:00	17/01/2020	91.95197	0.21695	0.11174	0.32869	7.16734			40.4062303	51.816181			
18:00:00	17/01/2020	91.9993	0.21549	0.11115	0.32664	7.11475			40.4028663	51.8154988			
19:00:00	17/01/2020	91.95833	0.22259	0.11257	0.33516	7.12809			40.4152041	51.8165994			
20:00:00	17/01/2020	92.01355	0.22023	0.10759	0.32782	7.13033			40.3817801	51.8024412			
21:00:00	17/01/2020	92.06882	0.21881	0.10787	0.32668	7.08926			40.3590394	51.7908841			
22:00:00	17/01/2020	91.98442	0.21435	0.11425	0.3286	7.1016			40.4127201	51.8202016			
23:00:00	17/01/2020	91.92834	0.22679	0.11543	0.34222	7.11614			40.4293837	51.8200652			
	Mínimo	91.92834	0.20595	0.10759	0.32308	6.66335	271.7651	5.70795331	40.2039594	51.7100773	0.10705885	0	0
	Promedio	92.1350438	0.22510042	0.11746875	0.34256917	6.93400542	0	5.70795331	40.3628572	51.7837429	0.10705885	0	0
	Máximo	92.44826	0.25864	0.13447	0.39311	7.16734	271.7651	5.70795331	40.544518	51.8503604	0.10705885	0	0
	Dev. Est.	0.16227952	0.0141928	0.0072933	0.01847894	0.15602153	0	0	0.07552946	0.03529284	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	18/01/2020	91.72919	0.24723	0.11936	0.36659	7.24561	271.7719	0	40.4889033	51.8365386	0		
01:00:00	18/01/2020	91.68602	0.27389	0.1196	0.39349	7.2646			40.4828722	51.8145983			
02:00:00	18/01/2020	91.81949	0.2051	0.11943	0.32453	7.20613			40.4871387	51.8648733			
03:00:00	18/01/2020	91.84025	0.20334	0.11948	0.32282	7.18179			40.4824093	51.8634727			
04:00:00	18/01/2020	91.81873	0.21147	0.11825	0.32972	7.24763			40.464178	51.8486185			
05:00:00	18/01/2020	91.83306	0.20445	0.11777	0.32222	7.25744			40.4584078	51.8506469			
06:00:00	18/01/2020	91.94318	0.19924	0.1171	0.31634	7.17512			40.4190125	51.8330773			
07:00:00	18/01/2020	91.81342	0.21081	0.11865	0.32946	7.27447			40.4581927	51.845753			
08:00:00	18/01/2020	91.77116	0.29426	0.11867	0.41293	7.23732			40.4131234	51.7628449			
09:00:00	18/01/2020	91.90933	0.20587	0.11642	0.32229	7.2325			40.4115743	51.8248499			
10:00:00	18/01/2020	91.92481	0.18337	0.11052	0.29389	7.32118			40.3893329	51.8315538			
11:00:00	18/01/2020	91.94044	0.18089	0.10913	0.29002	7.31624			40.3859002	51.8320631			
12:00:00	18/01/2020	91.60381	0.23246	0.13261	0.36507	7.20232			40.613433	51.908008			
13:00:00	18/01/2020	91.92581	0.2038	0.11832	0.32212	7.14543			40.4418862	51.8416143			
14:00:00	18/01/2020	91.82978	0.20673	0.11624	0.32297	7.25317			40.4631192	51.8522889			
15:00:00	18/01/2020	91.93147	0.1827	0.11006	0.29276	7.29707			40.3952036	51.835365			
16:00:00	18/01/2020	92.08262	0.17849	0.10864	0.28713	7.18605			40.338906	51.8082126			
17:00:00	18/01/2020	91.76779	0.18141	0.11384	0.29525	7.37055			40.4844442	51.8828523			
18:00:00	18/01/2020	91.83606	0.32617	0.11993	0.4461	7.08004			40.396455	51.7305575			
19:00:00	18/01/2020	91.70029	0.2777	0.11815	0.39585	7.21632			40.4941279	51.8185689			
20:00:00	18/01/2020	91.70911	0.21647	0.11919	0.33566	7.21689			40.5540508	51.8932764			
21:00:00	18/01/2020	91.85513	0.206	0.12009	0.32609	7.11552			40.4959751	51.8685302			
22:00:00	18/01/2020	91.94935	0.20374	0.1197	0.32344	7.05702			40.4546177	51.8477635			
23:00:00	18/01/2020	91.92516	0.21575	0.12114	0.33689	7.0378			40.4741185	51.849164			
	Mínimo	91.60381	0.17849	0.10864	0.28713	7.0378	271.7719	0	40.338906	51.7305575	0	0	0
	Promedio	91.8393942	0.21880583	0.11759542	0.33640125	7.21409208	271.7719	0	40.4561409	51.8393788	0	0	0
	Máximo	92.08262	0.32617	0.13261	0.4461	7.37055	271.7719	0	40.613433	51.908008	0	0	0
	Desv. Est.	0.10772035	0.03834404	0.00489245	0.04079717	0.08277273	0	0	0.05819018	0.03746508	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	19/01/2020	91.89295	0.21212	0.11824	0.33036	7.1226	271.84925	3.76677573	40.461914	51.8466535	0.09176473		
01:00:00	19/01/2020	91.9751	0.21081	0.11712	0.32793	7.0743			40.4256533	51.8283291			
02:00:00	19/01/2020	91.87402	0.20273	0.1164	0.31913	7.19228			40.461245	51.8538623			
03:00:00	19/01/2020	91.86843	0.20064	0.11069	0.31133	7.22594			40.4568084	51.8556544			
04:00:00	19/01/2020	91.87092	0.2002	0.10996	0.31016	7.23937			40.4484722	51.8518295			
05:00:00	19/01/2020	91.8997	0.2027	0.11108	0.31378	7.20744			40.4364097	51.8429605			
06:00:00	19/01/2020	91.88308	0.20647	0.10962	0.31609	7.21544			40.4432611	51.8447161			
07:00:00	19/01/2020	91.90199	0.20773	0.11151	0.31924	7.19718			40.434228	51.8380211			
08:00:00	19/01/2020	92.03381	0.21648	0.10821	0.32469	7.10289			40.3730906	51.8000534			
09:00:00	19/01/2020	92.04755	0.23331	0.10842	0.34173	7.08542			40.351986	51.7766759			
10:00:00	19/01/2020	92.22401	0.2332	0.10545	0.33865	6.95247			40.2858943	51.7419418			
11:00:00	19/01/2020	92.35757	0.22733	0.10015	0.32748	6.89145			40.2259808	51.7158624			
12:00:00	19/01/2020	92.31587	0.22128	0.10284	0.32412	6.93777			40.2380752	51.7255455			
13:00:00	19/01/2020	92.08532	0.23652	0.11069	0.34721	7.01451			40.3522792	51.773351			
14:00:00	19/01/2020	92.03217	0.22439	0.11085	0.33524	7.052			40.3913723	51.8030549			
15:00:00	19/01/2020	91.95222	0.22338	0.11399	0.33737	7.08948			40.4322438	51.8245314			
16:00:00	19/01/2020	91.9043	0.22096	0.11275	0.33371	7.12995			40.4564833	51.8400223			
17:00:00	19/01/2020	91.83318	0.21374	0.11154	0.32528	7.22904			40.4719143	51.8542352			
18:00:00	19/01/2020	91.72942	0.212	0.11266	0.32466	7.31249			40.5136929	51.8777494			
19:00:00	19/01/2020	91.74109	0.20635	0.11111	0.31746	7.31945			40.5117635	51.8813832			
20:00:00	19/01/2020	91.70387	0.21395	0.11206	0.32601	7.33632			40.5209569	51.8806645			
21:00:00	19/01/2020	91.63348	0.21282	0.11269	0.32551	7.35952			40.5615577	51.9031916			
22:00:00	19/01/2020	91.6833	0.21426	0.11273	0.32699	7.30535			40.5433496	51.8922079			
23:00:00	19/01/2020	91.68301	0.20699	0.11058	0.31757	7.34873			40.5329413	51.8927716			
	Mínimo	91.63348	0.2002	0.10015	0.31016	6.89145	271.84925	3.76677573	40.2259808	51.7158624	0.09176473	0	0
	Promedio	91.9219317	0.215015	0.11088917	0.32590417	7.16422458	271.84925	3.76677573	40.4304822	51.8310529	0.09176473	0	0
	Máximo	92.35757	0.23652	0.11824	0.34721	7.35952	271.84925	3.76677573	40.5615577	51.9031916	0.09176473	0	0
	Desv. Est.	0.19120286	0.01053298	0.0040323	0.00959042	0.13511715	0	0	0.08957977	0.05239739	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	20/01/2020	91.80886	0.21055	0.1138	0.32435	7.19997	271.68945	2.79061684	40.5015387	51.8714319	0.16823533		
01:00:00	20/01/2020	91.91141	0.20686	0.11138	0.31824	7.14024			40.4555162	51.8500739			
02:00:00	20/01/2020	91.82022	0.22147	0.11852	0.33999	7.1133			40.5128173	51.867516			
03:00:00	20/01/2020	91.93273	0.21175	0.11199	0.32374	7.10727			40.4577482	51.8474676			
04:00:00	20/01/2020	91.79018	0.22294	0.11649	0.33943	7.18911			40.5056359	51.8637			
05:00:00	20/01/2020	91.41321	0.24072	0.13076	0.37148	7.29591			40.7019903	51.9512516			
06:00:00	20/01/2020	91.52161	0.22642	0.12887	0.35529	7.32533			40.6274658	51.9218391			
07:00:00	20/01/2020	91.62689	0.21905	0.12652	0.34557	7.26531			40.5851601	51.9050337			
08:00:00	20/01/2020	91.56318	0.21544	0.12887	0.34431	7.3288			40.600504	51.9149485			
09:00:00	20/01/2020	91.54059	0.21199	0.13008	0.34207	7.3474			40.6092119	51.9215705			
10:00:00	20/01/2020	91.70728	0.21038	0.13135	0.34173	7.20735			40.5499536	51.8897019			
11:00:00	20/01/2020	91.81519	0.21284	0.13266	0.3455	7.09316			40.5194307	51.8705585			
12:00:00	20/01/2020	91.8885	0.21233	0.13001	0.34234	7.05044			40.4871755	51.8545765			
13:00:00	20/01/2020	91.81272	0.21903	0.12811	0.34714	7.07439			40.5256638	51.8716591			
14:00:00	20/01/2020	91.9666	0.22634	0.12904	0.35538	6.96359			40.4511532	51.8255046			
15:00:00	20/01/2020	91.9119	0.22969	0.13105	0.36074	6.98165			40.4770882	51.8363475			
16:00:00	20/01/2020	91.931	0.23295	0.13184	0.36479	6.9092			40.4923453	51.841769			
17:00:00	20/01/2020	92.2174	0.2306	0.13037	0.36097	6.74536			40.3593142	51.7715775			
18:00:00	20/01/2020	92.14442	0.22753	0.12836	0.35589	6.83503			40.3839066	51.7881825			
19:00:00	20/01/2020	92.17874	0.22486	0.12598	0.35084	6.83428			40.3624078	51.7794957			
20:00:00	20/01/2020	91.98412	0.22516	0.12331	0.34847	7.02502			40.4225507	51.8136024			
21:00:00	20/01/2020	91.96158	0.22363	0.11905	0.34268	7.08381			40.4191773	51.814953			
22:00:00	20/01/2020	91.85562	0.2139	0.11432	0.32822	7.23399			40.442033	51.8367204			
23:00:00	20/01/2020	91.81385	0.21429	0.11505	0.32934	7.22571			40.4869645	51.8603616			
	Mínimo	91.41321	0.20686	0.11138	0.31824	6.74536	271.68945	2.79061684	40.3593142	51.7715775	0.16823533	0	0
	Promedio	91.8382417	0.22044667	0.12449083	0.3449375	7.1073175	271.68945	2.79061684	40.4973647	51.8570768	0.16823533	0	0
	Máximo	92.2174	0.24072	0.13266	0.37148	7.3474	271.68945	2.79061684	40.7019903	51.9512516	0.16823533	0	0
	Desv. Est.	0.20321464	0.00859753	0.00723978	0.01349509	0.16661131	0	0	0.08471232	0.04599748	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	21/01/2020	91.83282	0.21375	0.11837	0.33212	7.20696	271.819425	3.49662619	40.4797512	51.8552587	0.03058824		
01:00:00	21/01/2020	91.89449	0.2147	0.11813	0.33283	7.10662			40.4853103	51.8574283			
02:00:00	21/01/2020	91.94486	0.21591	0.11737	0.33328	7.04834			40.4861168	51.8571872			
03:00:00	21/01/2020	91.99228	0.21804	0.11913	0.33717	7.04891			40.4274408	51.8231897			
04:00:00	21/01/2020	92.09477	0.21132	0.11753	0.32885	6.96275			40.3988289	51.8129153			
05:00:00	21/01/2020	91.99838	0.21447	0.11781	0.33228	7.00281			40.4568865	51.8420871			
06:00:00	21/01/2020	92.04232	0.21187	0.11838	0.33025	6.9763			40.4294847	51.828793			
07:00:00	21/01/2020	92.11388	0.21261	0.11752	0.33013	6.93185			40.3886225	51.806448			
08:00:00	21/01/2020	92.1	0.21108	0.11848	0.32956	6.94882			40.3914687	51.8086585			
09:00:00	21/01/2020	92.13882	0.21337	0.11874	0.33211	6.92644			40.3702676	51.7953823			
10:00:00	21/01/2020	92.07058	0.21775	0.11972	0.33747	6.98125			40.3884851	51.8018727			
11:00:00	21/01/2020	91.85453	0.19868	0.11737	0.31605	7.22496			40.464838	51.8582785			
12:00:00	21/01/2020	91.86317	0.20426	0.11783	0.32209	7.21843			40.4541458	51.848341			
13:00:00	21/01/2020	91.87344	0.21008	0.11805	0.32813	7.18938			40.4509561	51.8423781			
14:00:00	21/01/2020	91.87485	0.21268	0.11978	0.33246	7.16457			40.457033	51.8429922			
15:00:00	21/01/2020	91.92097	0.21172	0.11889	0.33061	7.11928			40.4447598	51.8373162			
16:00:00	21/01/2020	91.8769	0.21026	0.12175	0.33201	7.14525			40.4625831	51.8467444			
17:00:00	21/01/2020	91.76887	0.21274	0.13089	0.34363	7.19333			40.5067082	51.8648326			
18:00:00	21/01/2020	91.82101	0.21248	0.12963	0.34211	7.14667			40.4923589	51.8576965			
19:00:00	21/01/2020	91.87798	0.2115	0.13202	0.34352	7.08356			40.476355	51.8484635			
20:00:00	21/01/2020	91.84718	0.21216	0.13175	0.34391	7.09524			40.4928402	51.857087			
21:00:00	21/01/2020	91.90347	0.21295	0.13503	0.34798	7.02919			40.4740682	51.8447116			
22:00:00	21/01/2020	91.93842	0.21198	0.13869	0.35067	6.98326			40.4662586	51.8393539			
23:00:00	21/01/2020	91.90423	0.21235	0.13713	0.34948	7.02351			40.4757362	51.8450436			
	Mínimo	91.76887	0.19868	0.11737	0.31605	6.92644	271.819425	3.49662619	40.3702676	51.7953823	0.03058824	0	0
	Promedio	91.9395092	0.21202958	0.12291625	0.33494583	7.07323667	271.819425	3.49662619	40.4508877	51.8384358	0.03058824	0	0
	Máximo	92.13882	0.21804	0.13869	0.35067	7.22496	271.819425	3.49662619	40.5067082	51.8648326	0.03058824	0	0
	Desv. Est.	0.10452895	0.00390931	0.00727014	0.00850699	0.09744669	0	0	0.03837292	0.02009141	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	22/01/2020	91.96863	0.20947	0.13573	0.3452	6.98732	272.238425	5.72605612	40.448848	51.8330457	0.0382353		
01:00:00	22/01/2020	91.93192	0.20695	0.13099	0.33794	7.04587			40.4568542	51.8414869			
02:00:00	22/01/2020	91.87283	0.21367	0.12492	0.33859	7.13402			40.461135	51.8421054			
03:00:00	22/01/2020	91.84736	0.21444	0.12703	0.34147	7.15412			40.4662586	51.8434288			
04:00:00	22/01/2020	91.79	0.21641	0.12832	0.34473	7.20327			40.4830829	51.8506834			
05:00:00	22/01/2020	91.90728	0.21372	0.12613	0.33985	7.11509			40.442482	51.8313489			
06:00:00	22/01/2020	91.93342	0.21388	0.12144	0.33532	7.11561			40.4279127	51.8255139			
07:00:00	22/01/2020	91.87454	0.21189	0.12164	0.33353	7.17676			40.4453327	51.8364067			
08:00:00	22/01/2020	92.03891	0.2103	0.12332	0.33362	7.02596			40.3932284	51.8081354			
09:00:00	22/01/2020	92.0834	0.20843	0.12178	0.33021	6.99052			40.3812072	51.8035463			
10:00:00	22/01/2020	92.08013	0.20758	0.1222	0.32978	6.99867			40.380813	51.8037553			
11:00:00	22/01/2020	92.06069	0.21048	0.12172	0.3322	7.01094			40.3872383	51.8054472			
12:00:00	22/01/2020	92.02453	0.21725	0.12214	0.33939	7.04365			40.3914594	51.8028824			
13:00:00	22/01/2020	91.92626	0.21505	0.12746	0.34251	7.10656			40.4307037	51.8233942			
14:00:00	22/01/2020	91.73132	0.21002	0.1356	0.34562	7.23446			40.5109615	51.8669791			
15:00:00	22/01/2020	91.83394	0.2085	0.13139	0.33989	7.17198			40.4714743	51.8484319			
16:00:00	22/01/2020	91.89666	0.20873	0.12335	0.33208	7.15871			40.4410659	51.8354607			
17:00:00	22/01/2020	91.90292	0.20757	0.12433	0.3319	7.14572			40.4425094	51.8365748			
18:00:00	22/01/2020	91.98433	0.20665	0.12295	0.3296	7.08007			40.4154605	51.8230395			
19:00:00	22/01/2020	92.02197	0.2042	0.12087	0.32507	7.06124			40.403146	51.8189828			
20:00:00	22/01/2020	91.99844	0.20205	0.12271	0.32476	7.06167			40.4200893	51.8288202			
21:00:00	22/01/2020	91.97001	0.20734	0.12151	0.32885	7.07727			40.4285543	51.8302986			
22:00:00	22/01/2020	92.01736	0.21314	0.1233	0.33644	7.01887			40.4108775	51.81569			
23:00:00	22/01/2020	92.06223	0.20836	0.11976	0.32812	7.02381			40.3868167	51.8076395			
	Mínimo	91.73132	0.20205	0.11976	0.32476	6.98732	272.238425	5.72605612	40.380813	51.8028824	0.0382353	0	0
	Promedio	91.948295	0.21025333	0.12502458	0.33527792	7.08925667	272.238425	5.72605612	40.430313	51.8276291	0.0382353	0	0
	Máximo	92.0834	0.21725	0.13573	0.34562	7.23446	272.238425	5.72605612	40.5109615	51.8669791	0.0382353	0	0
	Desv. Est.	0.09419775	0.00383884	0.00448574	0.00624267	0.07160491	0	0	0.03480067	0.01710425	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	23/01/2020	91.94473	0.20589	0.12212	0.32801	7.12796	272.336878	8.13372903	40.4243746	51.8288977	0.16823533		
01:00:00	23/01/2020	91.93853	0.20695	0.1221	0.32905	7.13145			40.4260152	51.8290706			
02:00:00	23/01/2020	92.01575	0.20661	0.12104	0.32765	7.08837			40.3928342	51.8116873			
03:00:00	23/01/2020	91.85548	0.20636	0.13417	0.34053	7.14442			40.4671342	51.8462213			
04:00:00	23/01/2020	92.03013	0.20576	0.12779	0.33355	7.06994			40.3840166	51.8043377			
05:00:00	23/01/2020	92.06351	0.20458	0.12793	0.33251	7.0393			40.3744609	51.7998533			
06:00:00	23/01/2020	92.03243	0.20698	0.12893	0.33591	7.06144			40.3829902	51.8023865			
07:00:00	23/01/2020	92.00369	0.21108	0.12796	0.33904	7.09439			40.3871516	51.8022911			
08:00:00	23/01/2020	92.06653	0.21181	0.12833	0.34014	7.03774			40.3651117	51.7895197			
09:00:00	23/01/2020	92.10491	0.21026	0.1275	0.33776	6.99124			40.3591081	51.7876321			
10:00:00	23/01/2020	92.05331	0.2111	0.12722	0.33832	7.05146			40.3702125	51.7933401			
11:00:00	23/01/2020	92.02189	0.21259	0.12398	0.33657	7.08929			40.3783017	51.7982568			
12:00:00	23/01/2020	92.00324	0.21272	0.12527	0.33799	7.09105			40.3884667	51.8031007			
13:00:00	23/01/2020	92.04166	0.21301	0.12479	0.3378	7.05837			40.3759736	51.7962556			
14:00:00	23/01/2020	92.09923	0.20939	0.1231	0.33249	7.01136			40.3627513	51.7922805			
15:00:00	23/01/2020	92.11698	0.20826	0.12446	0.33272	6.99371			40.3581135	51.7898837			
16:00:00	23/01/2020	92.05338	0.21458	0.12173	0.33631	7.04263			40.3783201	51.7977884			
17:00:00	23/01/2020	92.15594	0.21429	0.11977	0.33406	6.95431			40.3472333	51.7818243			
18:00:00	23/01/2020	92.18024	0.21766	0.11504	0.3327	6.95839			40.3285578	51.7715183			
19:00:00	23/01/2020	92.1672	0.21824	0.11445	0.33269	6.96081			40.3357253	51.775284			
20:00:00	23/01/2020	92.12222	0.21502	0.11577	0.33079	6.98597			40.3593052	51.7897883			
21:00:00	23/01/2020	92.18329	0.22025	0.11441	0.33466	6.93716			40.3308262	51.7711908			
22:00:00	23/01/2020	92.10358	0.22686	0.1114	0.33826	6.94804			40.3773116	51.7932082			
23:00:00	23/01/2020	92.085	0.22111	0.11863	0.33974	6.9165			40.4060745	51.8093996			
	Mínimo	91.85548	0.20458	0.1114	0.32765	6.9165	272.336878	8.13372903	40.3285578	51.7711908	0.16823533	0	0
	Promedio	92.0601188	0.21214	0.12282875	0.33496875	7.03272083	272.336878	8.13372903	40.3775154	51.7985424	0.16823533	0	0
	Máximo	92.18329	0.22686	0.13417	0.34053	7.14442	272.336878	8.13372903	40.4671342	51.8462213	0.16823533	0	0
	Desv. Est.	0.07949787	0.00564799	0.00568239	0.00381222	0.06617553	0	0	0.03137436	0.01775901	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	24/01/2020	92.21575	0.21968	0.1167	0.33638	6.83975	272.403633	8.52642062	40.3489291	51.7801142	0.04588236		
01:00:00	24/01/2020	92.14021	0.22354	0.11597	0.33951	6.92312			40.3641953	51.7862178			
02:00:00	24/01/2020	92.10671	0.222	0.11597	0.33797	6.97405			40.3685215	51.78977			
03:00:00	24/01/2020	92.06308	0.22522	0.12887	0.35409	6.86562			40.4461715	51.8233398			
04:00:00	24/01/2020	92.01453	0.22478	0.12351	0.34829	6.95134			40.4382474	51.8220891			
05:00:00	24/01/2020	91.97527	0.22443	0.12585	0.35028	6.97851			40.4463686	51.8257456			
06:00:00	24/01/2020	92.02383	0.2193	0.1266	0.3459	6.93418			40.4381968	51.8244405			
07:00:00	24/01/2020	92.07531	0.21951	0.1256	0.34511	6.89164			40.4248604	51.8174091			
08:00:00	24/01/2020	92.20868	0.22246	0.1268	0.34926	6.76937			40.3738929	51.7868728			
09:00:00	24/01/2020	92.24618	0.22139	0.12467	0.34606	6.75528			40.3525908	51.7770306			
10:00:00	24/01/2020	92.45305	0.205	0.11576	0.32076	6.73303			40.2338496	51.7282061			
11:00:00	24/01/2020	92.3802	0.21251	0.11393	0.32644	6.80321			40.249849	51.7326224			
12:00:00	24/01/2020	92.12276	0.22095	0.12379	0.34474	6.89986			40.3764639	51.7910525			
13:00:00	24/01/2020	92.19378	0.22047	0.12525	0.34572	6.81296			40.3635398	51.7834797			
14:00:00	24/01/2020	92.17751	0.22653	0.12195	0.34848	6.83824			40.3643601	51.7812513			
15:00:00	24/01/2020	92.05087	0.22981	0.12391	0.35372	6.9345			40.4082104	51.8020728			
16:00:00	24/01/2020	92.02533	0.23202	0.12188	0.3539	6.95112			40.4190444	51.8073757			
17:00:00	24/01/2020	92.1897	0.2282	0.12119	0.34939	6.7819			40.3794565	51.7884921			
18:00:00	24/01/2020	92.25361	0.2196	0.11713	0.33673	6.78905			40.3428613	51.7765623			
19:00:00	24/01/2020	92.29176	0.2155	0.11616	0.33166	6.7614			40.332421	51.7741562			
20:00:00	24/01/2020	92.22915	0.22377	0.11516	0.33893	6.82048			40.3454413	51.7760116			
21:00:00	24/01/2020	92.22398	0.22206	0.11557	0.33763	6.82543			40.3478291	51.7783403			
22:00:00	24/01/2020	92.23464	0.22837	0.11698	0.34535	6.8003			40.3407438	51.7693759			
23:00:00	24/01/2020	92.29472	0.2247	0.11811	0.34281	6.74607			40.3250241	51.7627495			
	Mínimo	91.97527	0.205	0.11393	0.32076	6.73303	272.403633	8.52642062	40.2338496	51.7282061	0.04588236	0	0
	Promedio	92.1746088	0.22215833	0.12072125	0.34287958	6.84918375	272.403633	8.52642062	40.3679612	51.7868657	0.04588236	0	0
	Máximo	92.45305	0.23202	0.12887	0.35409	6.97851	272.403633	8.52642062	40.4463686	51.8257456	0.04588236	0	0
	Desv. Est.	0.11946561	0.00569936	0.00465595	0.00846753	0.0781103	0	0	0.05430037	0.02555697	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	25/01/2020	92.3316	0.22702	0.11653	0.34355	6.71582	272.31268	8.96228044	40.3110138	51.7541764	0.08411767		
01:00:00	25/01/2020	92.2246	0.23138	0.11911	0.35049	6.76916			40.3545112	51.773683			
02:00:00	25/01/2020	92.272	0.22463	0.11661	0.34124	6.81853			40.3118845	51.7565411			
03:00:00	25/01/2020	92.07801	0.22497	0.11742	0.34239	6.98892			40.3762071	51.7912298			
04:00:00	25/01/2020	92.22242	0.2186	0.11752	0.33612	6.86522			40.3328107	51.7718186			
05:00:00	25/01/2020	92.24857	0.22167	0.11812	0.33979	6.84919			40.3158352	51.7601433			
06:00:00	25/01/2020	92.23463	0.21993	0.11881	0.33874	6.84927			40.327389	51.7673021			
07:00:00	25/01/2020	92.21371	0.21863	0.11969	0.33832	6.82943			40.3554918	51.7829797			
08:00:00	25/01/2020	92.14896	0.21953	0.1197	0.33923	6.88857			40.3791265	51.7952914			
09:00:00	25/01/2020	92.04021	0.22863	0.11873	0.34736	6.96746			40.417798	51.8105051			
10:00:00	25/01/2020	92.13212	0.22601	0.11981	0.34582	6.87374			40.3941085	51.7987705			
11:00:00	25/01/2020	92.20531	0.23014	0.11966	0.3498	6.77848			40.379924	51.7880099			
12:00:00	25/01/2020	92.18864	0.23285	0.12071	0.35356	6.74732			40.4036	51.7983886			
13:00:00	25/01/2020	92.13161	0.23901	0.123	0.36201	6.76477			40.4258181	51.805138			
14:00:00	25/01/2020	92.06712	0.23188	0.11977	0.35165	6.87286			40.4398607	51.8194601			
15:00:00	25/01/2020	91.9071	0.24626	0.12077	0.36703	6.98244			40.4894852	51.8361202			
16:00:00	25/01/2020	91.78409	0.24518	0.12125	0.36643	7.0573			40.5487252	51.8689348			
17:00:00	25/01/2020	91.62063	0.23592	0.1214	0.35732	7.24366			40.5924703	51.8994938			
18:00:00	25/01/2020	91.8345	0.23033	0.1222	0.35253	7.01434			40.5469516	51.8777993			
19:00:00	25/01/2020	91.83883	0.23808	0.12258	0.36066	7.02225			40.5297335	51.8629224			
20:00:00	25/01/2020	91.83405	0.23705	0.12165	0.3587	7.02489			40.5268415	51.8625446			
21:00:00	25/01/2020	91.87032	0.23538	0.12236	0.35774	6.96077			40.5338307	51.8669929			
22:00:00	25/01/2020	91.82669	0.23625	0.12247	0.35872	6.99622			40.5490601	51.87467			
23:00:00	25/01/2020	91.8187	0.23523	0.12219	0.35742	7.03321			40.538125	51.8696762			
	Mínimo	91.62063	0.2186	0.11653	0.33612	6.71582	272.31268	8.96228044	40.3110138	51.7541764	0.08411767	0	0
	Promedio	92.0447675	0.23060667	0.12008583	0.3506925	6.91307583	272.31268	8.96228044	40.4325251	51.816358	0.08411767	0	0
	Máximo	92.3316	0.24626	0.123	0.36703	7.24366	272.31268	8.96228044	40.5924703	51.8994938	0.08411767	0	0
	Dev. Est.	0.19836043	0.007931	0.00195842	0.00938426	0.12497902	0	0	0.09234461	0.04547381	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	26/01/2020	91.77319	0.23464	0.12292	0.35756	7.06153	272.25368	8.64617763	40.556017	51.8795277	0.06882355		
01:00:00	26/01/2020	91.82215	0.24661	0.124	0.37061	6.99268			40.541585	51.8626813			
02:00:00	26/01/2020	91.81817	0.24515	0.12293	0.36808	7.00641			40.5387114	51.8626765			
03:00:00	26/01/2020	91.80244	0.24497	0.12365	0.36862	7.01251			40.5399902	51.8632041			
04:00:00	26/01/2020	91.77384	0.24134	0.12253	0.36387	7.03455			40.5623735	51.8784089			
05:00:00	26/01/2020	91.7827	0.2374	0.12173	0.35913	7.05473			40.5566173	51.8784316			
06:00:00	26/01/2020	91.72208	0.23552	0.12165	0.35717	7.12683			40.5666404	51.8854037			
07:00:00	26/01/2020	91.8052	0.24772	0.12027	0.36799	7.04346			40.5295041	51.8572144			
08:00:00	26/01/2020	91.80468	0.24408	0.12082	0.3649	7.02925			40.5455906	51.8681483			
09:00:00	26/01/2020	91.78716	0.24014	0.12273	0.36287	7.0428			40.5559712	51.8756707			
10:00:00	26/01/2020	91.80224	0.2366	0.1203	0.3569	7.0609			40.5411724	51.8713			
11:00:00	26/01/2020	91.87034	0.24252	0.11844	0.36096	7.02786			40.499009	51.8451025			
12:00:00	26/01/2020	91.93728	0.2425	0.11797	0.36047	7.00683			40.4538845	51.820861			
13:00:00	26/01/2020	91.92037	0.23901	0.11905	0.35806	7.00645			40.4706126	51.831872			
14:00:00	26/01/2020	91.91992	0.24078	0.11991	0.36069	6.98203			40.4819967	51.8363203			
15:00:00	26/01/2020	91.95444	0.24042	0.12129	0.36171	6.89831			40.4958422	51.8432153			
16:00:00	26/01/2020	91.99925	0.24241	0.12014	0.36255	6.87438			40.4740727	51.8304942			
17:00:00	26/01/2020	91.93375	0.24269	0.12062	0.36331	6.93694			40.4920795	51.8399906			
18:00:00	26/01/2020	91.90388	0.24087	0.12096	0.36183	6.97486			40.5002829	51.8456394			
19:00:00	26/01/2020	91.79355	0.23638	0.12812	0.3645	7.03916			40.5479829	51.8714956			
20:00:00	26/01/2020	91.7427	0.24436	0.12935	0.37371	7.05594			40.5703663	51.8775083			
21:00:00	26/01/2020	91.77081	0.25019	0.12969	0.37988	7.01448			40.5621719	51.868753			
22:00:00	26/01/2020	91.73895	0.25373	0.13087	0.3846	7.01273			40.5785606	51.8746245			
23:00:00	26/01/2020	91.77139	0.25079	0.13124	0.38203	6.98712			40.5676072	51.8705175			
	Mínimo	91.72208	0.23464	0.11797	0.3569	6.87438	272.25368	8.64617763	40.4538845	51.820861	0.06882355	0	0
	Promedio	91.83127	0.24253417	0.12296583	0.3655	7.01178083	272.25368	8.64617763	40.5303601	51.8599609	0.06882355	0	0
	Máximo	91.99925	0.25373	0.13124	0.3846	7.12683	272.25368	8.64617763	40.5785606	51.8854037	0.06882355	0	0
	Desv. Est.	0.07773148	0.00491237	0.00394491	0.00775881	0.05372381	0	0	0.03676395	0.01851171	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	27/01/2020	91.73154	0.24467	0.13101	0.37568	7.045	272.33538	10.1668132	40.5733634	51.8781678	0		
01:00:00	27/01/2020	91.64819	0.24348	0.13243	0.37591	7.08216			40.6185337	51.9028958			
02:00:00	27/01/2020	91.61103	0.24367	0.13266	0.37633	7.10264			40.6374754	51.9129608			
03:00:00	27/01/2020	91.62634	0.24399	0.1338	0.37779	7.09368			40.6249455	51.9054156			
04:00:00	27/01/2020	91.54675	0.24135	0.13845	0.3798	7.10674			40.6794053	51.9346102			
05:00:00	27/01/2020	91.55113	0.24	0.14254	0.38254	7.09574			40.6817837	51.9349194			
06:00:00	27/01/2020	91.62384	0.23506	0.14022	0.37528	7.07782			40.6431581	51.9184914			
07:00:00	27/01/2020	91.62289	0.23167	0.13867	0.37034	7.10124			40.6422506	51.9211111			
08:00:00	27/01/2020	91.6993	0.24079	0.13924	0.38003	7.07208			40.5760857	51.8786633			
09:00:00	27/01/2020	91.67068	0.24343	0.13911	0.38254	7.06919			40.5940055	51.8865819			
10:00:00	27/01/2020	91.81767	0.2311	0.13886	0.36996	6.9863			40.5416905	51.866738			
11:00:00	27/01/2020	91.78683	0.23136	0.14454	0.3759	6.97046			40.5607971	51.8742836			
12:00:00	27/01/2020	91.73916	0.23527	0.14836	0.38363	6.96982			40.5904354	51.8858359			
13:00:00	27/01/2020	91.85382	0.2705	0.14272	0.41322	6.83504			40.5346691	51.8333184			
14:00:00	27/01/2020	91.86968	0.26966	0.13526	0.40492	6.85081			40.5298616	51.8347327			
15:00:00	27/01/2020	91.84228	0.25893	0.13194	0.39087	6.84819			40.5716311	51.8663472			
16:00:00	27/01/2020	91.868	0.25585	0.12931	0.38516	6.8603			40.5576989	51.8621582			
17:00:00	27/01/2020	91.75908	0.26526	0.13119	0.39645	6.87881			40.6267555	51.8921486			
18:00:00	27/01/2020	91.8	0.2422	0.13055	0.37275	6.92076			40.6042531	51.896424			
19:00:00	27/01/2020	91.87904	0.24324	0.12921	0.37245	6.85858			40.5740279	51.8798049			
20:00:00	27/01/2020	91.89416	0.24057	0.12569	0.36626	6.89115			40.549422	51.870063			
21:00:00	27/01/2020	91.91424	0.23968	0.12282	0.3625	6.9052			40.530879	51.8619991			
22:00:00	27/01/2020	91.98029	0.23691	0.12149	0.3584	6.90995			40.478587	51.8362521			
23:00:00	27/01/2020	91.98969	0.22888	0.11983	0.34871	6.95611			40.4591778	51.8322405			
	Mínimo	91.54675	0.22888	0.11983	0.34871	6.83504	272.33538	10.1668132	40.4591778	51.8322405	0	0	0
	Promedio	91.7635679	0.24406333	0.1341625	0.37822583	6.97865708	272.33538	10.1668132	40.5825372	51.8819235	0	0	0
	Máximo	91.98969	0.2705	0.14836	0.41322	7.10674	272.33538	10.1668132	40.6817837	51.9349194	0	0	0
	Desv. Est.	0.13084305	0.01171743	0.00739646	0.01387477	0.09996539	0	0	0.0563902	0.0305009	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	28/01/2020	91.80002	0.24598	0.11782	0.3638	7.02898	272.46533	8.60579446	40.558698	51.8752613	0.09941179		
01:00:00	28/01/2020	91.89554	0.24296	0.11865	0.36161	6.96859			40.5055443	51.8481088			
02:00:00	28/01/2020	91.88747	0.24291	0.11757	0.36048	6.92191			40.5640694	51.8801008			
03:00:00	28/01/2020	91.87218	0.24096	0.11912	0.36008	6.99837			40.5247927	51.8597432			
04:00:00	28/01/2020	92.03905	0.23844	0.11866	0.3571	6.9083			40.4367074	51.8137887			
05:00:00	28/01/2020	91.95344	0.23803	0.11932	0.35735	6.99156			40.4544255	51.823617			
06:00:00	28/01/2020	91.88074	0.24515	0.117	0.36215	7.03275			40.4905579	51.8393539			
07:00:00	28/01/2020	92.02171	0.23933	0.11502	0.35435	6.96978			40.4173489	51.8045288			
08:00:00	28/01/2020	92.14547	0.23589	0.1161	0.35199	6.85752			40.3762255	51.7838802			
09:00:00	28/01/2020	92.11306	0.23643	0.11907	0.3555	6.88211			40.3851715	51.7870457			
10:00:00	28/01/2020	92.10326	0.23408	0.12462	0.3587	6.87846			40.3879212	51.7876277			
11:00:00	28/01/2020	92.1384	0.23556	0.12469	0.36025	6.84265			40.3751852	51.7795732			
12:00:00	28/01/2020	92.06469	0.23793	0.12056	0.35849	6.93683			40.3906345	51.7884284			
13:00:00	28/01/2020	92.11956	0.23674	0.12087	0.35761	6.8842			40.3730035	51.7794275			
14:00:00	28/01/2020	92.19843	0.2413	0.11969	0.36099	6.79487			40.3513717	51.7648188			
15:00:00	28/01/2020	92.11858	0.24812	0.12268	0.3708	6.83039			40.3837005	51.7762937			
16:00:00	28/01/2020	92.10977	0.24659	0.12178	0.36837	6.83058			40.3923439	51.78247			
17:00:00	28/01/2020	91.98099	0.24401	0.12157	0.36558	6.97202			40.4274817	51.8037781			
18:00:00	28/01/2020	91.96058	0.244	0.11875	0.36275	7.00324			40.4318128	51.8075032			
19:00:00	28/01/2020	91.97849	0.2391	0.11769	0.35679	7.00777			40.4231326	51.8067207			
20:00:00	28/01/2020	91.97923	0.24246	0.11839	0.36085	6.9894			40.4275459	51.8063932			
21:00:00	28/01/2020	92.02695	0.2394	0.11904	0.35844	6.96434			40.4046403	51.7957552			
22:00:00	28/01/2020	92.05408	0.24411	0.11965	0.36376	6.94059			40.3885583	51.783407			
23:00:00	28/01/2020	92.19179	0.2398	0.11983	0.35963	6.80337			40.3538053	51.767143			
	Mínimo	91.80002	0.23408	0.11502	0.35199	6.79487	272.46533	8.60579446	40.3513717	51.7648188	0.09941179	0	0
	Promedio	92.026395	0.24080333	0.11950583	0.36030917	6.9266075	272.46533	8.60579446	40.4260283	51.806032	0.09941179	0	0
	Máximo	92.19843	0.24812	0.12469	0.3708	7.03275	272.46533	8.60579446	40.5640694	51.8801008	0.09941179	0	0
	Dev. Est.	0.10885585	0.00383522	0.00235366	0.00424888	0.0734928	0	0	0.06106608	0.03270398	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	29/01/2020	92.08857	0.233	0.11925	0.35225	6.9156	272.5632	8.31197202	40.3871606	51.7905476	0.05352942		
01:00:00	29/01/2020	92.18909	0.22998	0.11623	0.34621	6.86325			40.344942	51.7710224			
02:00:00	29/01/2020	92.08998	0.23984	0.11562	0.35546	6.92068			40.3830405	51.7851992			
03:00:00	29/01/2020	92.17715	0.23507	0.11508	0.35015	6.87171			40.3470227	51.7691304			
04:00:00	29/01/2020	92.16218	0.23435	0.1139	0.34825	6.88824			40.355318	51.7746975			
05:00:00	29/01/2020	92.07397	0.23773	0.1171	0.35483	6.89768			40.4141314	51.8027639			
06:00:00	29/01/2020	92.11572	0.23671	0.11904	0.35575	6.88359			40.3807717	51.7844942			
07:00:00	29/01/2020	92.08356	0.24378	0.1201	0.36388	6.9214			40.3779075	51.7775899			
08:00:00	29/01/2020	92.19876	0.23941	0.11942	0.35883	6.81968			40.3462297	51.7635181			
09:00:00	29/01/2020	92.24337	0.2412	0.11674	0.35794	6.8079			40.3177327	51.748009			
10:00:00	29/01/2020	92.22613	0.23761	0.11468	0.35229	6.84546			40.3206979	51.7531801			
11:00:00	29/01/2020	92.29487	0.21364	0.10808	0.32172	6.93303			40.2622276	51.741564			
12:00:00	29/01/2020	92.21081	0.22236	0.11316	0.33552	6.92825			40.3096758	51.7588288			
13:00:00	29/01/2020	92.1253	0.23144	0.11729	0.34873	6.9325			40.3588284	51.777208			
14:00:00	29/01/2020	92.12594	0.23271	0.11938	0.35209	6.92307			40.3597955	51.7758481			
15:00:00	29/01/2020	92.17921	0.24758	0.11755	0.36513	6.87503			40.327499	51.7486319			
16:00:00	29/01/2020	92.19235	0.2398	0.11738	0.35718	6.86077			40.3345933	51.7579737			
17:00:00	29/01/2020	92.13452	0.24005	0.11832	0.35837	6.91903			40.3488694	51.76526			
18:00:00	29/01/2020	92.20685	0.2378	0.11586	0.35366	6.87454			40.3209224	51.752689			
19:00:00	29/01/2020	92.17177	0.24206	0.11665	0.35871	6.89029			40.3339566	51.7564547			
20:00:00	29/01/2020	92.16138	0.23701	0.11649	0.3535	6.91324			40.3364221	51.7614667			
21:00:00	29/01/2020	92.08195	0.23748	0.11737	0.35485	6.92536			40.3865279	51.7879462			
22:00:00	29/01/2020	92.08621	0.24337	0.11752	0.36089	6.88861			40.3931687	51.787273			
23:00:00	29/01/2020	91.86208	0.24275	0.11634	0.35909	7.11818			40.4539761	51.8217616			
	Mínimo	91.86208	0.21364	0.10808	0.32172	6.8079	272.5632	8.31197202	40.2622276	51.741564	0.05352942	0	0
	Promedio	92.1450717	0.23653042	0.11660625	0.35313667	6.90071208	272.5632	8.31197202	40.3542257	51.7713774	0.05352942	0	0
	Máximo	92.29487	0.24758	0.1201	0.36513	7.11818	272.5632	8.31197202	40.4539761	51.8217616	0.05352942	0	0
	Desv. Est.	0.08383774	0.00718615	0.00252809	0.00909774	0.05781692	0	0	0.03923413	0.01897383	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	30/01/2020	92.18926	0.24303	0.11722	0.36025	6.80219	272.35642	8.52642062	40.3546899	51.7665789	0.03058824		
01:00:00	30/01/2020	92.0846	0.24656	0.11757	0.36413	6.90847			40.3801759	51.7780221			
02:00:00	30/01/2020	91.98294	0.24089	0.11821	0.3591	6.97511			40.4418404	51.8152488			
03:00:00	30/01/2020	92.03334	0.23529	0.11698	0.35227	6.9777			40.3999792	51.797088			
04:00:00	30/01/2020	91.96624	0.24464	0.11594	0.36058	7.05522			40.4054009	51.7941635			
05:00:00	30/01/2020	91.75101	0.24604	0.1202	0.36624	7.22861			40.4766302	51.8302759			
06:00:00	30/01/2020	91.71362	0.24198	0.12038	0.36236	7.23426			40.5080924	51.8500873			
07:00:00	30/01/2020	91.81691	0.24595	0.12123	0.36718	7.12189			40.479577	51.8311809			
08:00:00	30/01/2020	91.71079	0.25586	0.12122	0.37708	7.22445			40.4963783	51.8336414			
09:00:00	30/01/2020	91.39472	0.23986	0.11944	0.3593	7.53475			40.6047295	51.9050061			
10:00:00	30/01/2020	91.72427	0.25268	0.11931	0.37199	7.21079			40.4972993	51.837207			
11:00:00	30/01/2020	91.68826	0.23337	0.12	0.35337	7.29759			40.5043895	51.8544402			
12:00:00	30/01/2020	91.76484	0.22459	0.12013	0.34472	7.26191			40.4739901	51.8439519			
13:00:00	30/01/2020	91.65304	0.24113	0.12074	0.36187	7.34432			40.5010345	51.8469721			
14:00:00	30/01/2020	91.46378	0.24557	0.1192	0.36477	7.53006			40.5513469	51.8722959			
15:00:00	30/01/2020	91.58015	0.24221	0.12115	0.36336	7.40231			40.5258928	51.8596429			
16:00:00	30/01/2020	91.70971	0.24369	0.11854	0.36223	7.30183			40.4791276	51.8342051			
17:00:00	30/01/2020	91.71253	0.24197	0.11824	0.36021	7.3166			40.471772	51.8316038			
18:00:00	30/01/2020	91.7436	0.23972	0.11748	0.3572	7.29541			40.4623312	51.8283563			
19:00:00	30/01/2020	91.76412	0.24109	0.11656	0.35765	7.27955			40.4555207	51.8240858			
20:00:00	30/01/2020	91.80097	0.23251	0.11531	0.34782	7.27191			40.4429036	51.8237948			
21:00:00	30/01/2020	91.74941	0.23455	0.11698	0.35153	7.29027			40.4671984	51.8348147			
22:00:00	30/01/2020	91.64799	0.24229	0.12736	0.36965	7.31908			40.506846	51.8462079			
23:00:00	30/01/2020	91.65314	0.22456	0.12422	0.34878	7.35935			40.5099486	51.8617987			
	Mínimo	91.39472	0.22456	0.11531	0.34472	6.80219	272.35642	8.52642062	40.3546899	51.7665789	0.03058824	0	0
	Promedio	91.7624683	0.24083458	0.11931708	0.36015167	7.23098458	272.35642	8.52642062	40.4748789	51.8333612	0.03058824	0	0
	Máximo	92.18926	0.25586	0.12736	0.37708	7.53475	272.35642	8.52642062	40.6047295	51.9050061	0.03058824	0	0
	Desv. Est.	0.18256156	0.00732763	0.00267239	0.00775147	0.17917237	0	0	0.05429218	0.02969049	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)
00:00:00	31/01/2020	91.75717	0.23259	0.12348	0.35607
01:00:00	31/01/2020	91.738	0.23315	0.12402	0.35717
02:00:00	31/01/2020	91.75971	0.23042	0.12798	0.3584
03:00:00	31/01/2020	91.78535	0.23119	0.12482	0.35601
04:00:00	31/01/2020	91.72293	0.23245	0.12242	0.35487
05:00:00	31/01/2020	91.6878	0.22455	0.12211	0.34666
06:00:00	31/01/2020	91.75433	0.21836	0.12026	0.33862
07:00:00	31/01/2020	91.70431	0.22455	0.12107	0.34562
08:00:00	31/01/2020	91.45493	0.20877	0.11701	0.32578
09:00:00	31/01/2020	91.59916	0.21998	0.11856	0.33854
10:00:00	31/01/2020	91.64034	0.22351	0.11842	0.34193
11:00:00	31/01/2020	91.62057	0.22183	0.11841	0.34024
12:00:00	31/01/2020	91.55957	0.22202	0.11771	0.33973
13:00:00	31/01/2020	91.52221	0.21993	0.11516	0.33509
14:00:00	31/01/2020	91.51497	0.21827	0.11663	0.3349
15:00:00	31/01/2020	91.61607	0.209	0.11884	0.32784
16:00:00	31/01/2020	91.65457	0.20795	0.11561	0.32356
17:00:00	31/01/2020	91.49829	0.22348	0.11549	0.33897
18:00:00	31/01/2020	91.55914	0.22682	0.11383	0.34065
19:00:00	31/01/2020	91.54736	0.22942	0.11528	0.3447
20:00:00	31/01/2020	91.44525	0.2338	0.1172	0.351
21:00:00	31/01/2020	91.42469	0.2316	0.11968	0.35128
22:00:00	31/01/2020	91.30921	0.22803	0.12273	0.35076
23:00:00	31/01/2020	91.45498	0.22664	0.12451	0.35115
	Mínimo	91.30921	0.20795	0.11383	0.32356
	Promedio	91.5971213	0.22409625	0.11963458	0.34373083
	Máximo	91.78535	0.2338	0.12798	0.3584
	Desv. Est.	0.12806811	0.00768287	0.00371018	0.01000261

Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)
7.24284	272.42658	7.97637389	40.477785	51.8388352	0.0382353	
7.24189			40.4892836	51.8444158		
7.23143			40.4777805	51.838235		
7.20223			40.4734265	51.8367387		
7.26986			40.4903056	51.8462716		
7.32091			40.5026981	51.8587744		
7.28448			40.4800763	51.8516018		
7.31892			40.494224	51.8546447		
7.61296			40.569743	51.9090904		
7.4446			40.5233034	51.8750523		
7.41016			40.5052188	51.8627678		
7.43143			40.5118048	51.8675659		
7.49236			40.5293577	51.8774081		
7.54871			40.5376756	51.8846761		
7.5315			40.5497017	51.8916348		
7.43465			40.5279825	51.885099		
7.42484			40.5112867	51.8782405		
7.56644			40.5437115	51.8853583		
7.51261			40.5213969	51.8715727		
7.50626			40.5300222	51.8737333		
7.56361			40.5717456	51.8925171		
7.62534			40.5591609	51.8862495		
7.68463			40.6147069	51.9175726		
7.55678			40.5653249	51.8906751		
7.20223	272.42658	7.97637389	40.4734265	51.8367387	0.0382353	0
7.43581	272.42658	7.97637389	40.5232384	51.8716138	0.0382353	0
7.68463	272.42658	7.97637389	40.6147069	51.9175726	0.0382353	0
0.14181478	0	0	0.03608998	0.0221673	0	0

