

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
01/12/2020	92.1937054	0.28386917	0.11559167	0.39946083	6.86118167	270.64216	1.68216824	40.2853124	51.7011361	0.35941185	0	0
02/12/2020	92.2388879	0.28044333	0.11462292	0.39506625	6.78054917	270.51649	1.42733646	40.2943421	51.7086969	0.32117655	0	0
03/12/2020	92.1279654	0.28994417	0.11602625	0.40597042	6.89420667	270.45863	1.78242992	40.311414	51.7109719	0.00764706	0	0
04/12/2020	91.4115013	0.1938575	0.1064625	0.30032	7.7549325	270.62936	1.76850469	40.5737705	51.9265989	0.16823533	0	0
05/12/2020	92.275475	0.22735583	0.120315	0.34767083	6.84124125	269.64592	1.61254207	40.2946869	51.7427753	0.12235297	0	0
06/12/2020	93.7029329	0.31840958	0.11543042	0.43384	5.40473167	270.63842	1.519243	39.7978287	51.4077331	0.23705888	0	0
07/12/2020	93.6819429	0.31239083	0.11009417	0.422485	5.47787042	270.62565	1.29226169	39.793202	51.4121094	0.29823536	0	0
08/12/2020	93.9988408	0.30751042	0.10584292	0.41335333	5.22715	270.7423	3.05658881	39.6886351	51.3597301	0.16058827	0	0
09/12/2020	94.0181579	0.32083792	0.10639167	0.42722958	5.19023708	270.66125	2.54414021	39.6767949	51.3434679	0.22176476	0	0
10/12/2020	93.7719258	0.31503417	0.10287417	0.41790833	5.4680325	269.8958	2.04422431	39.7424809	51.3858086	0.30588242	0	0
11/12/2020	93.745685	0.29411417	0.10222667	0.39634083	5.47956083	268.98587	1.64317758	39.7750451	51.4187639	0.2905883	0	0
12/12/2020	93.4182425	0.32758375	0.10548833	0.43307208	5.60466375	269.8894	1.66963553	39.9226044	51.4744739	0.36705891	0	0
13/12/2020	93.6663813	0.29485625	0.106785	0.40164125	5.5264225	270.58636	1.37859814	39.8076537	51.4340255	0.2141177	0	0
14/12/2020	93.6694975	0.30421417	0.10946042	0.41367458	5.47422083	270.5836	1.39252337	39.8118304	51.428358	0.34411773	0	0
15/12/2020	93.0527425	0.34829167	0.12046417	0.46875583	5.81207375	270.8858	4.22491592	40.0561923	51.5263921	0.35941185	0	0
16/12/2020	92.5770546	0.35537792	0.115315	0.47069292	6.27410417	270.8824	6.05329911	40.196289	51.6013341	0.20647064	0	0
17/12/2020	92.7255413	0.35279125	0.1134425	0.46623375	6.19458292	270.5895	5.25956079	40.1247346	51.5648508	0.14529415	0	0
18/12/2020	93.9840479	0.33276875	0.10937625	0.442145	5.14168292	269.8958	4.98105611	39.7030699	51.347796	0.42058833	0	0
19/12/2020	94.0525413	0.36651708	0.11444625	0.48096333	4.99399833	269.9666	4.22909349	39.6815559	51.3096251	0.252353	0	0
20/12/2020	94.1799463	0.33300917	0.11176875	0.44477792	4.94170792	270.5648	3.43257012	39.6483522	51.3162397	0.40529421	0	0
21/12/2020	94.1388046	0.3432075	0.1185325	0.46174	4.78741	270.5156	3.04823367	39.7273558	51.3487122	0.27529418	0	0
22/12/2020	94.1154692	0.32940208	0.11890792	0.44831	4.89186125	270.8681	5.13423368	39.7162239	51.3524563	0.24470594	0	0
23/12/2020	94.2721608	0.30452458	0.11625	0.42077458	4.85326875	270.26589	4.23744863	39.6473025	51.3334936	0.32882361	0	0
24/12/2020	93.8862875	0.3265625	0.113425	0.4399875	5.31612583	270.34625	3.01063554	39.7000071	51.349169	0.2141177	0	0
25/12/2020	93.7055321	0.34511125	0.10605167	0.45116292	5.34764583	270.82298	2.77947666	39.8135219	51.4015414	0.22941182	0	0
26/12/2020	93.6886421	0.36084	0.11524542	0.47608542	5.28557042	269.78365	2.74744862	39.8261288	51.3929952	0.39000009	0	0
27/12/2020	93.8440025	0.35536042	0.10887917	0.46423958	5.19418917	270.7425	2.54692525	39.7632438	51.3651992	0.35941185	0	0
28/12/2020	93.8462458	0.35906	0.10960917	0.46866917	5.22762375	270.66791	2.4007103	39.7406984	51.3500393	0.4664707	0	0
29/12/2020	93.0678363	0.37280083	0.1259275	0.49872833	5.77347208	270.8857	3.65955143	40.0353861	51.4950874	0.41294127	0	0
30/12/2020	92.9904438	0.35440917	0.12117833	0.4755875	5.91928583	270.7453	2.99949535	40.0531662	51.5203165	0.36705891	0	0
31/12/2020	94.0378158	0.35666125	0.12008458	0.47674583	4.99390083	270.3257	2.57616824	39.6908176	51.3190715	0.52000012	0	0
Mínimo	91.4115013	0.1938575	0.10222667	0.30032	4.78741	268.98587	1.29226169	39.6473025	51.3096251	0.00764706	0	0
Promedio	93.4221373	0.32151989	0.11279085	0.43431074	5.64301628	270.4276029	2.84303861	39.8999886	51.46287	0.29083498	0	0
Máximo	94.2721608	0.37280083	0.1259275	0.49872833	7.7549325	270.8858	6.05329911	40.5737705	51.9265989	0.52000012	0	0
Desv. Est.	0.75009495	0.03956892	0.0059696	0.041494	0.72636646	0.442918933	1.32109535	0.25027087	0.15441869	0.11033137	0	0

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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 Sulfhidrico (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
01/12/2020	92.72794	0.32047	0.12833	0.4488	7.16616	270.64216	1.68216824	40.3966934	51.7572554	0.35941185	0	0
02/12/2020	92.54114	0.29444	0.12558	0.41371	7.20123	270.51649	1.42733646	40.4399294	51.7899291	0.32117655	0	0
03/12/2020	92.53503	0.29924	0.13889	0.43135	7.17311	270.45863	1.78242992	40.4170966	51.7656467	0.00764706	0	0
04/12/2020	92.3	0.2852	0.122	0.406	9.83675	270.62936	1.76850469	41.2039716	52.3625175	0.16823533	0	0
05/12/2020	94.11826	0.38789	0.13559	0.50267	9.07376	269.64592	1.61254207	41.0435479	52.2605074	0.12235297	0	0
06/12/2020	93.82291	0.33097	0.11939	0.44952	5.52212	270.63842	1.519243	39.893511	51.4499963	0.23705888	0	0
07/12/2020	93.80447	0.32096	0.12238	0.43594	5.66616	270.62565	1.29226169	39.8457468	51.4424466	0.29823536	0	0
08/12/2020	94.6166	0.33181	0.11646	0.44827	5.63171	270.7423	3.05658881	39.8372224	51.4225301	0.16058827	0	0
09/12/2020	94.65332	0.3394	0.11525	0.44361	5.67461	270.66125	2.54414021	39.8118739	51.4251952	0.22176476	0	0
10/12/2020	94.17222	0.33549	0.10549	0.44098	5.82758	269.8958	2.04422431	39.8433226	51.4529207	0.30588242	0	0
11/12/2020	93.84022	0.3453	0.10701	0.45231	5.5888	268.98587	1.64317758	39.8776446	51.4502828	0.2905883	0	0
12/12/2020	93.63592	0.34566	0.12033	0.45747	5.68345	269.8894	1.66963553	40.0881376	51.5912298	0.36705891	0	0
13/12/2020	93.76269	0.3039	0.11044	0.4112	5.68587	270.58636	1.37859814	39.8685702	51.467052	0.2141177	0	0
14/12/2020	93.91772	0.36171	0.11274	0.47354	5.71997	270.5836	1.39252337	39.9467612	51.4710405	0.34411773	0	0
15/12/2020	93.48577	0.39161	0.13702	0.52503	6.76077	270.8858	4.22491592	40.4317351	51.7216297	0.35941185	0	0
16/12/2020	92.85309	0.38218	0.13487	0.51705	6.39925	270.8824	6.05329911	40.3378244	51.6686393	0.20647064	0	0
17/12/2020	92.99468	0.38821	0.12442	0.51051	6.31075	270.5895	5.25956079	40.2459167	51.6184597	0.14529415	0	0
18/12/2020	95.43523	0.4005	0.12877	0.52298	6.17659	269.8958	4.98105611	40.1537754	51.5701311	0.42058833	0	0
19/12/2020	94.43078	0.41395	0.11679	0.52971	5.26072	269.9666	4.22909349	39.7851365	51.3521203	0.252353	0	0
20/12/2020	94.46362	0.39974	0.11732	0.51402	5.0899	270.5648	3.43257012	39.8051599	51.3995711	0.40529421	0	0
21/12/2020	94.5705	0.37928	0.12424	0.49558	5.16284	270.5156	3.04823367	40.0391772	51.5171452	0.27529418	0	0
22/12/2020	94.52146	0.43268	0.14063	0.56016	5.55234	270.8681	5.13423368	39.929405	51.4568503	0.24470594	0	0
23/12/2020	94.56766	0.40924	0.1256	0.5324	5.25545	270.26589	4.23744863	39.9924673	51.4463759	0.32882361	0	0
24/12/2020	94.13111	0.34669	0.12676	0.46601	5.96065	270.34625	3.01063554	39.9189467	51.4689347	0.2141177	0	0
25/12/2020	94.19871	0.35448	0.11257	0.46416	5.61727	270.82298	2.77947666	40.3294513	51.675525	0.22941182	0	0
26/12/2020	93.96467	0.37329	0.11911	0.49023	5.55452	269.78365	2.74744862	40.151947	51.5747791	0.39000009	0	0
27/12/2020	94.23936	0.3689	0.11449	0.48328	5.71033	270.7425	2.54692525	40.1655537	51.5904839	0.35941185	0	0
28/12/2020	94.23787	0.42548	0.11536	0.53302	5.72586	270.66791	2.4007103	39.9334796	51.458233	0.4664707	0	0
29/12/2020	93.92619	0.44337	0.13836	0.56137	6.4697	270.8857	3.65955143	40.4378393	51.72867	0.41294127	0	0
30/12/2020	93.97047	0.45104	0.13127	0.5783	7.01416	270.7453	2.99949535	40.3863312	51.6986025	0.36705891	0	0
31/12/2020	94.27032	0.51207	0.12291	0.6319	5.2282	270.3257	2.57616824	39.9678061	51.5042694	0.52000012	0	0
Mínimo	92.3	0.2852	0.10549	0.406	5.0899	268.98587	1.29226169	39.7851365	51.3521203	0.00764706	0	0
Promedio	93.8938687	0.37016613	0.12291516	0.48809935	6.15163161	270.4276029	2.84303861	40.1459994	51.5986765	0.29083498	0	0
Máximo	95.43523	0.51207	0.14063	0.6319	9.83675	270.8858	6.05329911	41.2039716	52.3625175	0.52000012	0	0
Desv. Est.	0.72563814	0.05166914	0.00954185	0.05367067	1.07609013	0.442918933	1.32109535	0.34420954	0.22702109	0.11033137	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
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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
01/12/2020	91.84373	0.26454	0.11038	0.37762	6.37725	270.64216	1.68216824	40.1414058	51.6364201	0.35941185	0	0
02/12/2020	91.76528	0.26853	0.10277	0.37381	6.59234	270.51649	1.42733646	40.1623092	51.6428058	0.32117655	0	0
03/12/2020	91.79794	0.2706	0.10032	0.38614	6.59699	270.45863	1.78242992	40.1649489	51.6378527	0.00764706	0	0
04/12/2020	89.48801	0.06062	0.09014	0.15295	6.74967	270.62936	1.76850469	40.2881721	51.7175774	0.16823533	0	0
05/12/2020	90.11115	0.05271	0.0982	0.15091	4.96559	269.64592	1.61254207	39.6525045	51.3043692	0.12235297	0	0
06/12/2020	93.47472	0.31094	0.10712	0.42222	5.34392	270.63842	1.519243	39.7502829	51.3885419	0.23705888	0	0
07/12/2020	93.50593	0.29308	0.1036	0.39668	5.38851	270.62565	1.29226169	39.7360665	51.3800597	0.29823536	0	0
08/12/2020	93.55649	0.28757	0.10224	0.39256	4.61122	270.7423	3.05658881	39.5096338	51.2592791	0.16058827	0	0
09/12/2020	93.56491	0.29671	0.10337	0.40335	4.60108	270.66125	2.54414021	39.4836113	51.2409137	0.22176476	0	0
10/12/2020	93.39845	0.29017	0.10127	0.39343	5.13112	269.8958	2.04422431	39.5960372	51.3017634	0.30588242	0	0
11/12/2020	93.50903	0.28198	0.09667	0.37865	5.39582	268.98587	1.64317758	39.7406446	51.4008584	0.2905883	0	0
12/12/2020	93.18024	0.29123	0.10157	0.39484	5.4885	269.8894	1.66963553	39.8196331	51.4323131	0.36705891	0	0
13/12/2020	93.47887	0.28719	0.10395	0.39247	5.454	270.58636	1.37859814	39.7660807	51.4080578	0.2141177	0	0
14/12/2020	93.32816	0.28555	0.10065	0.38654	5.32516	270.5836	1.39252337	39.7125373	51.3837982	0.34411773	0	0
15/12/2020	91.9474	0.32669	0.10036	0.43234	5.60477	270.8858	4.22491592	39.8423187	51.4221572	0.35941185	0	0
16/12/2020	92.29192	0.32931	0.0989	0.42948	6.12803	270.8824	6.05329911	40.0525553	51.5311126	0.20647064	0	0
17/12/2020	92.51505	0.32415	0.09973	0.42547	6.11924	270.5895	5.25956079	39.9961199	51.5169813	0.14529415	0	0
18/12/2020	92.68493	0.28243	0.10169	0.38655	3.92231	269.8958	4.98105611	39.2275083	51.1080898	0.42058833	0	0
19/12/2020	93.7302	0.31968	0.11184	0.43152	4.74817	269.9666	4.22909349	39.5552392	51.2672837	0.252353	0	0
20/12/2020	93.82363	0.29932	0.10785	0.40932	4.78721	270.5648	3.43257012	39.5384011	51.2751613	0.40529421	0	0
21/12/2020	93.44638	0.30109	0.11037	0.41983	4.48371	270.5156	3.04823367	39.5549689	51.2774672	0.27529418	0	0
22/12/2020	93.55508	0.2839	0.10559	0.39765	4.66277	270.8681	5.13423368	39.518291	51.2539396	0.24470594	0	0
23/12/2020	93.39349	0.27381	0.10521	0.38843	4.67672	270.26589	4.23744863	39.5219666	51.2778264	0.32882361	0	0
24/12/2020	93.15166	0.30559	0.09812	0.41441	4.99089	270.34625	3.01063554	39.6427516	51.312929	0.2141177	0	0
25/12/2020	92.93612	0.32991	0.0994	0.43017	5.06062	270.82298	2.77947666	39.5949371	51.2902882	0.22941182	0	0
26/12/2020	93.22421	0.35414	0.11206	0.46623	5.11107	269.78365	2.74744862	39.6981831	51.324795	0.39000009	0	0
27/12/2020	93.30293	0.34359	0.10474	0.44954	4.9248	270.7425	2.54692525	39.6071603	51.2871227	0.35941185	0	0
28/12/2020	93.22781	0.34009	0.10503	0.44512	4.87718	270.66791	2.4007103	39.5909041	51.260648	0.4664707	0	0
29/12/2020	92.13653	0.33278	0.10597	0.46372	5.15349	270.8857	3.65955143	39.698307	51.3057064	0.41294127	0	0
30/12/2020	91.86136	0.30614	0.11483	0.4231	5.14387	270.7453	2.99949535	39.7395863	51.3689395	0.36705891	0	0
31/12/2020	93.59585	0.30987	0.11802	0.42904	4.84998	270.3257	2.57616824	39.614392	51.1804825	0.52000012	0	0
Mínimo	89.48801	0.05271	0.09014	0.15091	3.92231	268.98587	1.29226169	39.2275083	51.1080898	0.00764706	0	0
Promedio	92.8008871	0.2872229	0.10393419	0.39497065	5.26664516	270.4276029	2.84303861	39.7263696	51.3675981	0.29083498	0	0
Máximo	93.82363	0.35414	0.11802	0.46623	6.74967	270.8858	6.05329911	40.2881721	51.7175774	0.52000012	0	0
Desv. Est.	1.03424758	0.06584877	0.00576422	0.06947377	0.68054954	0.442918933	1.32109535	0.23816123	0.14399862	0.11033137	0	0

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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/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
01/12/2020	92.1937054	0.28386917	0.11559167	0.39946083	6.86118167	270.64216	1.68216824	40.2853124	51.7011361	0.35941185	0	0
02/12/2020	92.2388879	0.28044333	0.11462292	0.39506625	6.78054917	270.51649	1.42733646	40.2943421	51.7086969	0.32117655	0	0
03/12/2020	92.1279654	0.28994417	0.11602625	0.40597042	6.89420667	270.45863	1.78242992	40.311414	51.7109719	0.00764706	0	0
04/12/2020	91.4115013	0.1938575	0.1064625	0.30032	7.7549325	270.62936	1.76850469	40.5737705	51.9265989	0.16823533	0	0
05/12/2020	92.275475	0.22735583	0.120315	0.34767083	6.84124125	269.64592	1.61254207	40.2946869	51.7427753	0.12235297	0	0
06/12/2020	93.7029329	0.31840958	0.11543042	0.43384	5.40473167	270.63842	1.519243	39.7978287	51.4077331	0.23705888	0	0
07/12/2020	93.6819429	0.31239083	0.11009417	0.422485	5.47787042	270.62565	1.29226169	39.793202	51.4121094	0.29823536	0	0
08/12/2020	93.9988408	0.30751042	0.10584292	0.41335333	5.22715	270.7423	3.05658881	39.6886351	51.3597301	0.16058827	0	0
09/12/2020	94.0181579	0.32083792	0.10639167	0.42722958	5.19023708	270.66125	2.54414021	39.6767949	51.3434679	0.22176476	0	0
10/12/2020	93.7719258	0.31503417	0.10287417	0.41790833	5.4680325	269.8958	2.04422431	39.7424809	51.3858086	0.30588242	0	0
11/12/2020	93.745685	0.29411417	0.10222667	0.39634083	5.47956083	268.98587	1.64317758	39.7750451	51.4187639	0.2905883	0	0
12/12/2020	93.4182425	0.32758375	0.10548833	0.43307208	5.60466375	269.8894	1.66963553	39.9226044	51.4744739	0.36705891	0	0
13/12/2020	93.6663813	0.29485625	0.106785	0.40164125	5.5264225	270.58636	1.37859814	39.8076537	51.4340255	0.2141177	0	0
14/12/2020	93.6694975	0.30421417	0.10946042	0.41367458	5.47422083	270.5836	1.39252337	39.8118304	51.428358	0.34411773	0	0
15/12/2020	93.0527425	0.34829167	0.12046417	0.46875583	5.81207375	270.8858	4.22491592	40.0561923	51.5263921	0.35941185	0	0
16/12/2020	92.5770546	0.35537792	0.115315	0.47069292	6.27410417	270.8824	6.05329911	40.196289	51.6013341	0.20647064	0	0
17/12/2020	92.7255413	0.35279125	0.1134425	0.46623375	6.19458292	270.5895	5.25956079	40.1247346	51.5648508	0.14529415	0	0
18/12/2020	93.9840479	0.33276875	0.10937625	0.442145	5.14168292	269.8958	4.98105611	39.7030699	51.347796	0.42058833	0	0
19/12/2020	94.0525413	0.36651708	0.11444625	0.48096333	4.99399833	269.9666	4.22909349	39.6815559	51.3096251	0.252353	0	0
20/12/2020	94.1799463	0.33300917	0.11176875	0.44477792	4.94170792	270.5648	3.43257012	39.648352	51.3162397	0.40529421	0	0
21/12/2020	94.1388046	0.3432075	0.1185325	0.46174	4.78741	270.5156	3.04823367	39.7273558	51.3487122	0.27529418	0	0
22/12/2020	94.1154692	0.32940208	0.11890792	0.44831	4.89186125	270.8681	5.13423368	39.7162239	51.3524563	0.24470594	0	0
23/12/2020	94.2721608	0.30452458	0.11625	0.42077458	4.85326875	270.26589	4.23744863	39.6473025	51.3334936	0.32882361	0	0
24/12/2020	93.8862875	0.3265625	0.113425	0.4399875	5.31612583	270.34625	3.01063554	39.7000071	51.349169	0.2141177	0	0
25/12/2020	93.7055321	0.34511125	0.10605167	0.45116292	5.34764583	270.82298	2.77947666	39.8135219	51.4015414	0.22941182	0	0
26/12/2020	93.6886421	0.36084	0.11524542	0.47608542	5.28557042	269.78365	2.74744862	39.8261288	51.3929952	0.39000009	0	0
27/12/2020	93.8440025	0.35536042	0.10887917	0.46423958	5.19418917	270.7425	2.54692525	39.7632438	51.3651992	0.35941185	0	0
28/12/2020	93.8462458	0.35906	0.10960917	0.46866917	5.22762375	270.66791	2.4007103	39.7406984	51.3500393	0.4664707	0	0
29/12/2020	93.0678363	0.37280083	0.1259275	0.49872833	5.77347208	270.8857	3.65955143	40.0353861	51.4950874	0.41294127	0	0
30/12/2020	92.9904438	0.35440917	0.12117833	0.4755875	5.91928583	270.7453	2.99949535	40.0531662	51.5203165	0.36705891	0	0
31/12/2020	94.0378158	0.35666125	0.12008458	0.47674583	4.99390083	270.3257	2.57616824	39.6908176	51.3190715	0.52000012	0	0
Mínimo	91.4115013	0.1938575	0.10222667	0.30032	4.78741	268.98587	1.29226169	39.6473025	51.3096251	0.00764706	0	0
Promedio	93.4221373	0.32151989	0.11279085	0.43431074	5.64301628	270.4276029	2.84303861	39.8999886	51.46287	0.29083498	0	0
Máximo	94.2721608	0.37280083	0.1259275	0.49872833	7.7549325	270.8858	6.05329911	40.5737705	51.9265989	0.52000012	0	0
Desv. Est.	0.75009495	0.03956892	0.0059696	0.041494	0.72636646	0.442918933	1.32109535	0.25027087	0.15441869	0.11033137	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
01/12/2020	92.72794	0.32047	0.12833	0.4488	7.16616	270.64216	1.68216824	40.3966934	51.7572554	0.35941185	0	0
02/12/2020	92.54114	0.29444	0.12558	0.41371	7.20123	270.51649	1.42733646	40.4399294	51.7899291	0.32117655	0	0
03/12/2020	92.53503	0.29924	0.13889	0.43135	7.17311	270.45863	1.78242992	40.4170966	51.7656467	0.00764706	0	0
04/12/2020	92.3	0.2852	0.122	0.406	9.83675	270.62936	1.76850469	41.2039716	52.3625175	0.16823533	0	0
05/12/2020	94.11826	0.38789	0.13559	0.50267	9.07376	269.64592	1.61254207	41.0435479	52.2605074	0.12235297	0	0
06/12/2020	93.82291	0.33097	0.11939	0.44952	5.52212	270.63842	1.519243	39.893511	51.4499963	0.23705888	0	0
07/12/2020	93.80447	0.32096	0.12238	0.43594	5.66616	270.62565	1.29226169	39.8457468	51.4424466	0.29823536	0	0
08/12/2020	94.6166	0.33181	0.11646	0.44827	5.63171	270.7423	3.05658881	39.8372224	51.4225301	0.16058827	0	0
09/12/2020	94.65332	0.3394	0.11525	0.44361	5.67461	270.66125	2.54414021	39.8118739	51.4251952	0.22176476	0	0
10/12/2020	94.17222	0.33549	0.10549	0.44098	5.82758	269.8958	2.04422431	39.8433226	51.4529207	0.30588242	0	0
11/12/2020	93.84022	0.3453	0.10701	0.45231	5.5888	268.98587	1.64317758	39.8776446	51.4502828	0.2905883	0	0
12/12/2020	93.63592	0.34566	0.12033	0.45747	5.68345	269.8894	1.66963553	40.0881376	51.5912298	0.36705891	0	0
13/12/2020	93.76269	0.3039	0.11044	0.4112	5.68587	270.58636	1.37859814	39.8685702	51.467052	0.2141177	0	0
14/12/2020	93.91772	0.36171	0.11274	0.47354	5.71997	270.5836	1.39252337	39.9467612	51.4710405	0.34411773	0	0
15/12/2020	93.48577	0.39161	0.13702	0.52503	6.76077	270.8858	4.22491592	40.4317351	51.7216297	0.35941185	0	0
16/12/2020	92.85309	0.38218	0.13487	0.51705	6.39925	270.8824	6.05329911	40.3378244	51.6686393	0.20647064	0	0
17/12/2020	92.99468	0.38821	0.12442	0.51051	6.31075	270.5895	5.25956079	40.2459167	51.6184597	0.14529415	0	0
18/12/2020	95.43523	0.4005	0.12877	0.52298	6.17659	269.8958	4.98105611	40.1537754	51.5701311	0.42058833	0	0
19/12/2020	94.43078	0.41395	0.11679	0.52971	5.26072	269.9666	4.22909349	39.7851365	51.3521203	0.252353	0	0
20/12/2020	94.46362	0.39974	0.11732	0.51402	5.0899	270.5648	3.43257012	39.8051599	51.3995711	0.40529421	0	0
21/12/2020	94.5705	0.37928	0.12424	0.49558	5.16284	270.5156	3.04823367	40.0391772	51.5171452	0.27529418	0	0
22/12/2020	94.52146	0.43268	0.14063	0.56016	5.55234	270.8681	5.13423368	39.929405	51.4568503	0.24470594	0	0
23/12/2020	94.56766	0.40924	0.1256	0.5324	5.25545	270.26589	4.23744863	39.9924673	51.4463759	0.32882361	0	0
24/12/2020	94.13111	0.34669	0.12676	0.46601	5.96065	270.34625	3.01063554	39.9189467	51.4689347	0.2141177	0	0
25/12/2020	94.19871	0.35448	0.11257	0.46416	5.61727	270.82298	2.77947666	40.3294513	51.675525	0.22941182	0	0
26/12/2020	93.96467	0.37329	0.11911	0.49023	5.55452	269.78365	2.74744862	40.151947	51.5747791	0.39000009	0	0
27/12/2020	94.23936	0.3689	0.11449	0.48328	5.71033	270.7425	2.54692525	40.1655537	51.5904839	0.35941185	0	0
28/12/2020	94.23787	0.42548	0.11536	0.53302	5.72586	270.66791	2.4007103	39.9334796	51.458233	0.4664707	0	0
29/12/2020	93.92619	0.44337	0.13836	0.56137	6.4697	270.8857	3.65955143	40.4378393	51.72867	0.41294127	0	0
30/12/2020	93.97047	0.45104	0.13127	0.5783	7.01416	270.7453	2.99949535	40.3863312	51.6986025	0.36705891	0	0
31/12/2020	94.27032	0.51207	0.12291	0.6319	5.2282	270.3257	2.57616824	39.9678061	51.5042694	0.52000012	0	0
Mínimo	92.3	0.2852	0.10549	0.406	5.0899	268.98587	1.29226169	39.7851365	51.3521203	0.00764706	0	0
Promedio	93.8938687	0.37016613	0.12291516	0.48809935	6.15163161	270.4276029	2.84303861	40.1459994	51.5986765	0.29083498	0	0
Máximo	95.43523	0.51207	0.14063	0.6319	9.83675	270.8858	6.05329911	41.2039716	52.3625175	0.52000012	0	0
Desv. Est.	0.72563814	0.05166914	0.00954185	0.05367067	1.07609013	0.442918933	1.32109535	0.34420954	0.22702109	0.11033137	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
01/12/2020	91.84373	0.26454	0.11038	0.37762	6.37725	270.64216	1.68216824	40.1414058	51.6364201	0.35941185	0	0
02/12/2020	91.76528	0.26853	0.10277	0.37381	6.59234	270.51649	1.42733646	40.1623092	51.6428058	0.32117655	0	0
03/12/2020	91.79794	0.2706	0.10032	0.38614	6.59699	270.45863	1.78242992	40.1649489	51.6378527	0.00764706	0	0
04/12/2020	89.48801	0.06062	0.09014	0.15295	6.74967	270.62936	1.76850469	40.2881721	51.7175774	0.16823533	0	0
05/12/2020	90.11115	0.05271	0.0982	0.15091	4.96559	269.64592	1.61254207	39.6525045	51.3043692	0.12235297	0	0
06/12/2020	93.47472	0.31094	0.10712	0.42222	5.34392	270.63842	1.519243	39.7502829	51.3885419	0.23705888	0	0
07/12/2020	93.50593	0.29308	0.1036	0.39668	5.38851	270.62565	1.29226169	39.7360665	51.3800597	0.29823536	0	0
08/12/2020	93.55649	0.28757	0.10224	0.39256	4.61122	270.7423	3.05658881	39.5096338	51.2592791	0.16058827	0	0
09/12/2020	93.56491	0.29671	0.10337	0.40335	4.60108	270.66125	2.54414021	39.4836113	51.2409137	0.22176476	0	0
10/12/2020	93.39845	0.29017	0.10127	0.39343	5.13112	269.8958	2.04422431	39.5960372	51.3017634	0.30588242	0	0
11/12/2020	93.50903	0.28198	0.09667	0.37865	5.39582	268.98587	1.64317758	39.7406446	51.4008584	0.2905883	0	0
12/12/2020	93.18024	0.29123	0.10157	0.39484	5.4885	269.8894	1.66963553	39.8196331	51.4323131	0.36705891	0	0
13/12/2020	93.47887	0.28719	0.10395	0.39247	5.454	270.58636	1.37859814	39.7660807	51.4080578	0.2141177	0	0
14/12/2020	93.32816	0.28555	0.10065	0.38654	5.32516	270.5836	1.39252337	39.7125373	51.3837982	0.34411773	0	0
15/12/2020	91.9474	0.32669	0.10036	0.43234	5.60477	270.8858	4.22491592	39.8423187	51.4221572	0.35941185	0	0
16/12/2020	92.29192	0.32931	0.0989	0.42948	6.12803	270.8824	6.05329911	40.0525553	51.5311126	0.20647064	0	0
17/12/2020	92.51505	0.32415	0.09973	0.42547	6.11924	270.5895	5.25956079	39.9961199	51.5169813	0.14529415	0	0
18/12/2020	92.68493	0.28243	0.10169	0.38655	3.92231	269.8958	4.98105611	39.2275083	51.1080898	0.42058833	0	0
19/12/2020	93.7302	0.31968	0.11184	0.43152	4.74817	269.9666	4.22909349	39.5552392	51.2672837	0.252353	0	0
20/12/2020	93.82363	0.29932	0.10785	0.40932	4.78721	270.5648	3.43257012	39.5384011	51.2751613	0.40529421	0	0
21/12/2020	93.44638	0.30109	0.11037	0.41983	4.48371	270.5156	3.04823367	39.5549689	51.2774672	0.27529418	0	0
22/12/2020	93.55508	0.2839	0.10559	0.39765	4.66277	270.8681	5.13423368	39.518291	51.2539396	0.24470594	0	0
23/12/2020	93.39349	0.27381	0.10521	0.38843	4.67672	270.26589	4.23744863	39.5219666	51.2778264	0.32882361	0	0
24/12/2020	93.15166	0.30559	0.09812	0.41441	4.99089	270.34625	3.01063554	39.6427516	51.312929	0.2141177	0	0
25/12/2020	92.93612	0.32991	0.0994	0.43017	5.06062	270.82298	2.77947666	39.5949371	51.2902882	0.22941182	0	0
26/12/2020	93.22421	0.35414	0.11206	0.46623	5.11107	269.78365	2.74744862	39.6981831	51.324795	0.39000009	0	0
27/12/2020	93.30293	0.34359	0.10474	0.44954	4.9248	270.7425	2.54692525	39.6071603	51.2871227	0.35941185	0	0
28/12/2020	93.22781	0.34009	0.10503	0.44512	4.87718	270.66791	2.4007103	39.5909041	51.260648	0.4664707	0	0
29/12/2020	92.13653	0.33278	0.10597	0.46372	5.15349	270.8857	3.65955143	39.698307	51.3057064	0.41294127	0	0
30/12/2020	91.86136	0.30614	0.11483	0.4231	5.14387	270.7453	2.99949535	39.7395863	51.3689395	0.36705891	0	0
31/12/2020	93.59585	0.30987	0.11802	0.42904	4.84998	270.3257	2.57616824	39.614392	51.1804825	0.52000012	0	0
Mínimo	89.48801	0.05271	0.09014	0.15091	3.92231	268.98587	1.29226169	39.2275083	51.1080898	0.00764706	0	0
Promedio	92.8008871	0.2872229	0.10393419	0.39497065	5.26664516	270.4276029	2.84303861	39.7263696	51.3675981	0.29083498	0	0
Máximo	93.82363	0.35414	0.11802	0.46623	6.74967	270.8858	6.05329911	40.2881721	51.7175774	0.52000012	0	0
Desv. Est.	1.03424758	0.06584877	0.00576422	0.06947377	0.68054954	0.442918933	1.32109535	0.23816123	0.14399862	0.11033137	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	01/12/2020	92.00449	0.28172	0.12531	0.40703	6.98586	270.64216	1.68216824	40.35936	51.7387354	0.35941185	0	0
01:00:00	01/12/2020	92.0059	0.28172	0.12483	0.40655	6.99239			40.3547586	51.7364838			
02:00:00	01/12/2020	92.04758	0.28642	0.12219	0.40861	6.95889			40.3372608	51.7248272			
03:00:00	01/12/2020	92.17554	0.28208	0.11956	0.40164	6.86622			40.2926086	51.7045832			
04:00:00	01/12/2020	92.24732	0.2875	0.11811	0.40561	6.79981			40.2640883	51.6857949			
05:00:00	01/12/2020	92.19033	0.28314	0.11669	0.39983	6.86312			40.2830619	51.6999758			
06:00:00	01/12/2020	91.98483	0.32047	0.12833	0.4488	6.87358			40.3950756	51.7293388			
07:00:00	01/12/2020	92.03954	0.29235	0.11687	0.40922	6.97045			40.3434019	51.7264643			
08:00:00	01/12/2020	92.04669	0.2897	0.11604	0.40574	6.99387			40.3244512	51.7184869			
09:00:00	01/12/2020	92.11362	0.28708	0.11302	0.4001	6.96657			40.2925399	51.7043239			
10:00:00	01/12/2020	92.189	0.2855	0.11467	0.40017	6.88732			40.2726176	51.6936404			
11:00:00	01/12/2020	92.2431	0.28304	0.11343	0.39647	6.84775			40.2542533	51.6858676			
12:00:00	01/12/2020	92.15358	0.28638	0.11197	0.39835	6.94436			40.2734608	51.6948819			
13:00:00	01/12/2020	92.07455	0.28907	0.11228	0.40135	7.01122			40.2984565	51.7065981			
14:00:00	01/12/2020	92.07287	0.28463	0.11226	0.39689	7.00703			40.3074573	51.7145893			
15:00:00	01/12/2020	92.07241	0.28241	0.11151	0.39392	7.01304			40.3090799	51.7173863			
16:00:00	01/12/2020	92.13222	0.27963	0.11086	0.39049	6.9607			40.2928009	51.7106459			
17:00:00	01/12/2020	92.008	0.29336	0.11038	0.40374	7.04674			40.3339566	51.7237992			
18:00:00	01/12/2020	91.84373	0.29229	0.11217	0.40446	7.16616			40.3966934	51.7572554			
19:00:00	01/12/2020	92.72794	0.26454	0.11308	0.37762	6.37725			40.1414058	51.6364201			
20:00:00	01/12/2020	92.67435	0.26735	0.1142	0.38155	6.42145			40.1565619	51.6422827			
21:00:00	01/12/2020	92.60188	0.26886	0.11324	0.3821	6.48761			40.1792111	51.6541443			
22:00:00	01/12/2020	92.53657	0.26888	0.11272	0.3816	6.56785			40.1898117	51.6603433			
23:00:00	01/12/2020	92.46289	0.27474	0.11048	0.38522	6.65912			40.1951234	51.6603981			
	Mínimo	91.84373	0.26454	0.11038	0.37762	6.37725	270.64216	1.68216824	40.1414058	51.6364201	0.35941185	0	0
	Promedio	92.1937054	0.28386917	0.11559167	0.39946083	6.86118167	270.64216	1.68216824	40.2853124	51.7011361	0.35941185	0	0
	Máximo	92.72794	0.32047	0.12833	0.4488	7.16616	270.64216	1.68216824	40.3966934	51.7572554	0.35941185	0	0
	Desv. Est.	0.23521011	0.01120301	0.00503948	0.01414176	0.20776921	0	0	0.07029125	0.03159639	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	02/12/2020	92.51752	0.26853	0.10528	0.37381	6.6705	270.51649	1.42733646	40.1628408	51.6496416	0.32117655		
01:00:00	02/12/2020	92.50455	0.26984	0.10567	0.37551	6.68699			40.1623092	51.6482955			
02:00:00	02/12/2020	92.4405	0.27628	0.10465	0.38093	6.73991			40.1776485	51.6527206			
03:00:00	02/12/2020	92.1835	0.27822	0.10277	0.38099	6.9834			40.2557063	51.6952187			
04:00:00	02/12/2020	92.3989	0.28319	0.10481	0.388	6.76054			40.1907923	51.6550038			
05:00:00	02/12/2020	92.54114	0.27978	0.10792	0.3877	6.59234			40.1674283	51.6428058			
06:00:00	02/12/2020	92.42268	0.28509	0.10958	0.39467	6.63044			40.2377775	51.6766256			
07:00:00	02/12/2020	92.30399	0.2806	0.11024	0.39084	6.63986			40.3184843	51.7233763			
08:00:00	02/12/2020	92.3253	0.27598	0.11202	0.388	6.6569			40.2980623	51.7147257			
09:00:00	02/12/2020	92.20786	0.28631	0.11443	0.40074	6.7229			40.3390205	51.7288112			
10:00:00	02/12/2020	92.08714	0.29444	0.11348	0.40792	6.8754			40.3518028	51.7308668			
11:00:00	02/12/2020	92.06823	0.28849	0.1161	0.40459	6.94513			40.3351618	51.7249818			
12:00:00	02/12/2020	92.09663	0.28605	0.11928	0.40533	6.91948			40.3245154	51.7193785			
13:00:00	02/12/2020	91.89084	0.29202	0.12138	0.4134	7.07814			40.3948736	51.7528481			
14:00:00	02/12/2020	91.76528	0.28354	0.1211	0.40464	7.20123			40.4399294	51.7836619			
15:00:00	02/12/2020	92.05788	0.29094	0.12277	0.41371	6.91405			40.3479256	51.7269647			
16:00:00	02/12/2020	92.16621	0.2726	0.12558	0.39818	6.67325			40.3913174	51.7615625			
17:00:00	02/12/2020	92.15865	0.27218	0.1236	0.39578	6.74453			40.3654372	51.7489095			
18:00:00	02/12/2020	92.0116	0.27022	0.12321	0.39343	6.8251			40.437789	51.7899291			
19:00:00	02/12/2020	92.18692	0.2699	0.12415	0.39405	6.76173			40.3397493	51.7363385			
20:00:00	02/12/2020	92.19257	0.27438	0.12456	0.39894	6.76513			40.3280993	51.7267054			
21:00:00	02/12/2020	92.21806	0.27892	0.125	0.40392	6.72699			40.3204685	51.7190827			
22:00:00	02/12/2020	92.48868	0.28324	0.10973	0.39297	6.61613			40.1893074	51.6515019			
23:00:00	02/12/2020	92.49868	0.2899	0.10364	0.39354	6.60311			40.1877629	51.6487683			
	Mínimo	91.76528	0.26853	0.10277	0.37381	6.59234	270.51649	1.42733646	40.1623092	51.6428058	0.32117655	0	0
	Promedio	92.2388879	0.28044333	0.11462292	0.39506625	6.78054917	270.51649	1.42733646	40.2943421	51.7086969	0.32117655	0	0
	Máximo	92.54114	0.29444	0.12558	0.41371	7.20123	270.51649	1.42733646	40.4399294	51.7899291	0.32117655	0	0
	Desv. Est.	0.20898071	0.00776913	0.00806327	0.01080913	0.15824314	0	0	0.08939906	0.04530258	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	03/12/2020	92.39683	0.29738	0.10284	0.40022	6.72667	270.45863	1.78242992	40.1978596	51.6496826	0.00764706		
01:00:00	03/12/2020	92.47205	0.29032	0.10032	0.39064	6.69459			40.1649489	51.6378527			
02:00:00	03/12/2020	92.53503	0.28246	0.10368	0.38614	6.59699			40.1669564	51.6426694			
03:00:00	03/12/2020	92.12785	0.28937	0.13889	0.42826	6.67114			40.3935265	51.7448845			
04:00:00	03/12/2020	92.14661	0.29824	0.13311	0.43135	6.76546			40.3301755	51.7071801			
05:00:00	03/12/2020	92.14718	0.27569	0.12895	0.40464	6.81239			40.3358905	51.7280925			
06:00:00	03/12/2020	92.12102	0.2706	0.12416	0.39476	6.85584			40.3438374	51.7382987			
07:00:00	03/12/2020	92.03499	0.28103	0.12365	0.40468	6.94539			40.3550109	51.737539			
08:00:00	03/12/2020	92.06223	0.27722	0.12341	0.40063	6.90665			40.3572016	51.7413915			
09:00:00	03/12/2020	91.84142	0.2873	0.12337	0.41067	7.11576			40.4138476	51.7656467			
10:00:00	03/12/2020	91.87543	0.29183	0.12378	0.41561	7.06813			40.4053138	51.7575374			
11:00:00	03/12/2020	91.83813	0.29195	0.12338	0.41533	7.11236			40.4126101	51.7617078			
12:00:00	03/12/2020	91.79794	0.29075	0.12242	0.41317	7.17311			40.4170966	51.765583			
13:00:00	03/12/2020	91.82233	0.29559	0.12085	0.41644	7.14525			40.408421	51.7581377			
14:00:00	03/12/2020	92.06423	0.29429	0.10777	0.40206	7.04336			40.2970174	51.7042877			
15:00:00	03/12/2020	92.03882	0.28831	0.11448	0.40279	7.01416			40.3271187	51.7216524			
16:00:00	03/12/2020	92.17844	0.2928	0.10769	0.40049	6.94154			40.2636945	51.6869864			
17:00:00	03/12/2020	92.181	0.29459	0.10589	0.40048	6.89797			40.2806516	51.6956732			
18:00:00	03/12/2020	92.21656	0.29924	0.10744	0.40668	6.80256			40.2881585	51.6955644			
19:00:00	03/12/2020	92.28938	0.29605	0.10752	0.40357	6.77884			40.2494642	51.6766711			
20:00:00	03/12/2020	92.27873	0.29605	0.10779	0.40384	6.78821			40.2529655	51.6784587			
21:00:00	03/12/2020	92.27145	0.29114	0.10894	0.40008	6.81627			40.2491158	51.6793548			
22:00:00	03/12/2020	92.23325	0.29778	0.11152	0.4093	6.82988			40.2588637	51.6788544			
23:00:00	03/12/2020	92.10027	0.28868	0.11278	0.40146	6.95844			40.3041898	51.7096179			
	Mínimo	91.79794	0.2706	0.10032	0.38614	6.59699	270.45863	1.78242992	40.1649489	51.6378527	0.00764706	0	0
	Promedio	92.1279654	0.28994417	0.11602625	0.40597042	6.89420667	270.45863	1.78242992	40.311414	51.7109719	0.00764706	0	0
	Máximo	92.53503	0.29924	0.13889	0.43135	7.17311	270.45863	1.78242992	40.4170966	51.7656467	0.00764706	0	0
	Desv. Est.	0.19877605	0.0075847	0.01043295	0.0103975	0.15981456	0	0	0.07696789	0.03957076	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	04/12/2020	92.09851	0.27178	0.11131	0.38309	6.99643	270.62936	1.76850469	40.3072376	51.7238857	0.16823533		
01:00:00	04/12/2020	92.09721	0.26777	0.11037	0.37814	7.01655			40.3042904	51.7255776			
02:00:00	04/12/2020	92.17173	0.26436	0.11344	0.3778	6.93217			40.2881721	51.7175774			
03:00:00	04/12/2020	92.09909	0.27913	0.11469	0.39382	6.95577			40.3215502	51.7248089			
04:00:00	04/12/2020	91.6114	0.2852	0.1208	0.406	7.35113			40.5052785	51.8183003			
05:00:00	04/12/2020	90.52696	0.19964	0.11137	0.31101	8.52177			40.8660024	52.0802051			
06:00:00	04/12/2020	90.47993	0.18735	0.11221	0.29956	8.61768			40.8709567	52.0913711			
07:00:00	04/12/2020	90.27296	0.20672	0.11205	0.31877	8.79253			40.9204622	52.1050837			
08:00:00	04/12/2020	92.3	0.25704	0.11733	0.37437	6.74967			40.2900879	51.7213703			
09:00:00	04/12/2020	92.02753	0.20724	0.122	0.32924	7.04818			40.4079858	51.8188644			
10:00:00	04/12/2020	91.62829	0.19594	0.11783	0.31377	7.4571			40.5347427	51.898284			
11:00:00	04/12/2020	91.42761	0.20661	0.11407	0.32068	7.68296			40.5712966	51.9129474			
12:00:00	04/12/2020	91.5256	0.19918	0.11102	0.3102	7.6491			40.5282303	51.8961465			
13:00:00	04/12/2020	91.90042	0.19789	0.09989	0.29778	7.37747			40.3916062	51.8275515			
14:00:00	04/12/2020	91.95061	0.19692	0.09884	0.29576	7.31205			40.3846079	51.8247769			
15:00:00	04/12/2020	91.75294	0.19378	0.10132	0.2951	7.46999			40.4570149	51.8654374			
16:00:00	04/12/2020	91.61127	0.19479	0.10108	0.29587	7.50027			40.5528317	51.9167451			
17:00:00	04/12/2020	91.63754	0.19394	0.10114	0.29508	7.51754			40.5197423	51.8994848			
18:00:00	04/12/2020	91.65305	0.18865	0.10134	0.28999	7.56988			40.4892378	51.8867272			
19:00:00	04/12/2020	90.32147	0.12911	0.09446	0.22357	8.92596			40.9303479	52.1726007			
20:00:00	04/12/2020	89.76983	0.06243	0.09052	0.15295	9.588			41.1227151	52.3259823			
21:00:00	04/12/2020	89.48801	0.07371	0.09014	0.16385	9.83675			41.2039716	52.3625175			
22:00:00	04/12/2020	91.9949	0.13278	0.09194	0.22472	7.37219			40.4071835	51.8852719			
23:00:00	04/12/2020	91.52917	0.06062	0.09594	0.15656	7.87724			40.5949403	52.0368569			
	Mínimo	89.48801	0.06062	0.09014	0.15295	6.74967	270.62936	1.76850469	40.2881721	51.7175774	0.16823533	0	0
	Promedio	91.4115013	0.1938575	0.1064625	0.30032	7.7549325	270.62936	1.76850469	40.5737705	51.9265989	0.16823533	0	0
	Máximo	92.3	0.2852	0.122	0.406	9.83675	270.62936	1.76850469	41.2039716	52.3625175	0.16823533	0	0
	Desv. Est.	0.80599527	0.06398548	0.00981123	0.07196372	0	0	0	0.26751283	0	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	05/12/2020	90.46889	0.05966	0.10124	0.1609	8.882	269.64592	1.61254207	40.9176164	52.2111918	0.12235297		
01:00:00	05/12/2020	90.59451	0.05271	0.0982	0.15091	8.82094			40.867524	52.1903476			
02:00:00	05/12/2020	90.11115	0.08698	0.09928	0.18626	9.07376			41.0435479	52.2605074			
03:00:00	05/12/2020	91.06993	0.21469	0.11449	0.32918	8.03901			40.6643134	51.9582741			
04:00:00	05/12/2020	92.05285	0.15031	0.12929	0.2796	7.12968			40.4085907	51.8559543			
05:00:00	05/12/2020	92.0094	0.16779	0.13552	0.30331	7.0927			40.4277798	51.8511245			
06:00:00	05/12/2020	91.89322	0.16921	0.13466	0.30387	7.20616			40.4610798	51.8688349			
07:00:00	05/12/2020	91.79988	0.16795	0.13371	0.30166	7.3058			40.4857365	51.8837573			
08:00:00	05/12/2020	91.79519	0.16726	0.12714	0.2944	7.33575			40.483491	51.8861269			
09:00:00	05/12/2020	91.73332	0.16734	0.11664	0.28398	7.42129			40.5025288	51.9014267			
10:00:00	05/12/2020	91.80557	0.15927	0.11426	0.27353	7.38804			40.4778079	51.8947183			
11:00:00	05/12/2020	91.83115	0.20444	0.11306	0.3175	7.33053			40.4362858	51.841032			
12:00:00	05/12/2020	91.94328	0.16132	0.11203	0.27335	7.28023			40.427193	51.8666427			
13:00:00	05/12/2020	91.71981	0.17504	0.11191	0.28695	7.44259			40.4955531	51.8945			
14:00:00	05/12/2020	90.4069	0.31284	0.10888	0.42172	8.39088			40.8543251	51.9959419			
15:00:00	05/12/2020	93.87676	0.34178	0.11958	0.46136	5.20781			39.7332477	51.3536256			
16:00:00	05/12/2020	94.08839	0.31958	0.13424	0.45382	5.01149			39.6762308	51.3306576			
17:00:00	05/12/2020	94.11826	0.33953	0.13236	0.47189	4.96559			39.6525045	51.3043692			
18:00:00	05/12/2020	93.82578	0.33527	0.13559	0.47086	5.19703			39.760668	51.3656418			
19:00:00	05/12/2020	93.54496	0.32896	0.13505	0.46401	5.40675			39.8788043	51.4354469			
20:00:00	05/12/2020	93.52348	0.33135	0.13006	0.46141	5.49426			39.8572135	51.4245085			
21:00:00	05/12/2020	93.3952	0.32872	0.11971	0.44843	5.647			39.8967834	51.4531438			
22:00:00	05/12/2020	93.52242	0.32665	0.11588	0.44253	5.56817			39.8468971	51.4289248			
23:00:00	05/12/2020	93.4811	0.38789	0.11478	0.50267	5.55233			39.816764	51.3699082			
	Mínimo	90.11115	0.05271	0.0982	0.15091	4.96559	269.64592	1.61254207	39.6525045	51.3043692	0.12235297	0	0
	Promedio	92.275475	0.22735583	0.120315	0.34767083	6.84124125	269.64592	1.61254207	40.2946869	51.7427753	0.12235297	0	0
	Máximo	94.11826	0.38789	0.13559	0.50267	9.07376	269.64592	1.61254207	41.0435479	52.2605074	0.12235297	0	0
	Desv. Est.	1.26240979	0.10098054	0.01212492	0.10694809	0	0	0	0.43533466	0	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	06/12/2020	93.47472	0.33097	0.11855	0.44952	5.52212	270.63842	1.519243	39.893511	51.4499963	0.23705888		
01:00:00	06/12/2020	93.66858	0.3228	0.1191	0.4419	5.39787			39.8151875	51.4124104			
02:00:00	06/12/2020	93.73586	0.31927	0.11939	0.43866	5.34952			39.7912915	51.4015861			
03:00:00	06/12/2020	93.75794	0.31773	0.1178	0.43553	5.34493			39.7821533	51.3983975			
04:00:00	06/12/2020	93.7107	0.31717	0.1192	0.43637	5.38312			39.798872	51.4073712			
05:00:00	06/12/2020	93.71352	0.31641	0.11824	0.43465	5.38934			39.7957187	51.4066569			
06:00:00	06/12/2020	93.604	0.32602	0.11824	0.44426	5.46306			39.8310904	51.4193918			
07:00:00	06/12/2020	93.66511	0.31896	0.11803	0.43699	5.43392			39.8076712	51.4115873			
08:00:00	06/12/2020	93.66623	0.31658	0.11797	0.43455	5.45066			39.8013101	51.4098727			
09:00:00	06/12/2020	93.5777	0.32169	0.1176	0.43929	5.50099			39.8368192	51.4259776			
10:00:00	06/12/2020	93.64639	0.32074	0.11937	0.44011	5.43172			39.816732	51.4146708			
11:00:00	06/12/2020	93.77024	0.31612	0.11741	0.43353	5.34392			39.7733308	51.3949094			
12:00:00	06/12/2020	93.68027	0.32019	0.11659	0.43678	5.43564			39.7949261	51.4044374			
13:00:00	06/12/2020	93.64089	0.32096	0.11885	0.43981	5.45086			39.8140232	51.4133157			
14:00:00	06/12/2020	93.65817	0.31283	0.1193	0.43213	5.41925			39.8240145	51.4242175			
15:00:00	06/12/2020	93.81428	0.31094	0.1119	0.42284	5.36289			39.7502829	51.3885419			
16:00:00	06/12/2020	93.7489	0.32243	0.11207	0.4345	5.39291			39.7709614	51.3917301			
17:00:00	06/12/2020	93.76009	0.31437	0.11422	0.42859	5.37354			39.7795226	51.4010447			
18:00:00	06/12/2020	93.73174	0.31516	0.11496	0.43012	5.38493			39.793748	51.4079487			
19:00:00	06/12/2020	93.82291	0.31272	0.11073	0.42345	5.34786			39.7524278	51.3889648			
20:00:00	06/12/2020	93.75355	0.31732	0.10712	0.42444	5.38066			39.7855123	51.4055563			
21:00:00	06/12/2020	93.71823	0.3208	0.1078	0.4286	5.38031			39.8058976	51.4139298			
22:00:00	06/12/2020	93.79832	0.314	0.10822	0.42222	5.35855			39.7632529	51.3951821			
23:00:00	06/12/2020	93.75205	0.31565	0.10767	0.42332	5.41499			39.7696323	51.3978975			
	Mínimo	93.47472	0.31094	0.10712	0.42222	5.34392	270.63842	1.519243	39.7502829	51.3885419	0.23705888	0	0
	Promedio	93.7029329	0.31840958	0.11543042	0.43384	5.40473167	270.63842	1.519243	39.7978287	51.4077331	0.23705888	0	0
	Máximo	93.82291	0.33097	0.11939	0.44952	5.52212	270.63842	1.519243	39.893511	51.4499963	0.23705888	0	0
	Desv. Est.	0.07999892	0.00453371	0.00430818	0.00725797		0	0	0.03092956	0	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	07/12/2020	93.72463	0.31372	0.10797	0.42169	5.44079	270.62565	1.29226169	39.7793161	51.4044877	0.29823536		
01:00:00	07/12/2020	93.72504	0.31345	0.10846	0.42191	5.38851			39.8013514	51.4163538			
02:00:00	07/12/2020	93.66223	0.31705	0.11702	0.43407	5.42309			39.8160033	51.4179365			
03:00:00	07/12/2020	93.5979	0.31528	0.12066	0.43594	5.46295			39.8457468	51.4338276			
04:00:00	07/12/2020	93.61307	0.30941	0.12238	0.43179	5.46477			39.8394454	51.4337322			
05:00:00	07/12/2020	93.7064	0.30484	0.1184	0.42324	5.42058			39.8004804	51.417409			
06:00:00	07/12/2020	93.67696	0.30736	0.11816	0.42552	5.44876			39.806246	51.4189552			
07:00:00	07/12/2020	93.58006	0.31931	0.11419	0.4335	5.55346			39.8213012	51.4208472			
08:00:00	07/12/2020	93.65128	0.31262	0.11354	0.42616	5.51373			39.7957416	51.4118191			
09:00:00	07/12/2020	93.67928	0.31351	0.11184	0.42535	5.48463			39.7885511	51.4079852			
10:00:00	07/12/2020	93.75049	0.31485	0.11181	0.42666	5.43015			39.7596873	51.3911571			
11:00:00	07/12/2020	93.78072	0.31668	0.11193	0.42861	5.39551			39.7522262	51.3856357			
12:00:00	07/12/2020	93.75001	0.31342	0.11236	0.42578	5.42585			39.7628587	51.3936314			
13:00:00	07/12/2020	93.79541	0.30872	0.10764	0.41636	5.41901			39.7438757	51.3887464			
14:00:00	07/12/2020	93.80447	0.31637	0.10547	0.42184	5.40913			39.7360665	51.3800597			
15:00:00	07/12/2020	93.68484	0.32096	0.10572	0.42668	5.42672			39.8096329	51.4169406			
16:00:00	07/12/2020	93.70014	0.31759	0.10398	0.42157	5.47093			39.7847701	51.4066618			
17:00:00	07/12/2020	93.71131	0.31582	0.10475	0.42057	5.4842			39.7729137	51.4011039			
18:00:00	07/12/2020	93.75135	0.31129	0.10439	0.41568	5.42579			39.7725424	51.4041375			
19:00:00	07/12/2020	93.50593	0.31239	0.10392	0.41631	5.66616			39.8426213	51.4424466			
20:00:00	07/12/2020	93.56516	0.31056	0.10446	0.41502	5.62486			39.8211773	51.4316629			
21:00:00	07/12/2020	93.60435	0.30834	0.10439	0.41273	5.59412			39.8100774	51.4271148			
22:00:00	07/12/2020	93.62185	0.31076	0.10522	0.41598	5.58428			39.7976116	51.418191			
23:00:00	07/12/2020	93.72375	0.29308	0.1036	0.39668	5.51091			39.7766031	51.4197831			
	Mínimo	93.50593	0.29308	0.1036	0.39668	5.38851	270.62565	1.29226169	39.7360665	51.3800597	0.29823536		0
	Promedio	93.6819429	0.31239083	0.11009417	0.422485	5.47787042	270.62565	1.29226169	39.793202	51.4121094	0.29823536		0
	Máximo	93.80447	0.32096	0.12238	0.43594	5.66616	270.62565	1.29226169	39.8457468	51.4424466	0.29823536		0
	Desv. Est.	0.07712762	0.00566034	0.00592809	0.00840547	0	0	0	0.03030566	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	08/12/2020	93.63177	0.30173	0.10358	0.40531	5.60807	270.7423	3.05658881	39.7917957	51.4222119	0.16058827		
01:00:00	08/12/2020	93.62751	0.30193	0.10324	0.40517	5.63171			39.7846691	51.4183915			
02:00:00	08/12/2020	93.68211	0.29804	0.10274	0.40078	5.58185			39.7708559	51.4137066			
03:00:00	08/12/2020	93.69522	0.30182	0.10224	0.40406	5.57295			39.7618551	51.4063387			
04:00:00	08/12/2020	93.55649	0.33181	0.11646	0.44827	5.54435			39.8372224	51.4196649			
05:00:00	08/12/2020	93.61646	0.31818	0.10841	0.42659	5.54711			39.8180885	51.4225301			
06:00:00	08/12/2020	93.71815	0.32116	0.11258	0.43374	5.37656			39.8188814	51.4184459			
07:00:00	08/12/2020	93.98682	0.30802	0.10669	0.41471	5.23374			39.701199	51.3658374			
08:00:00	08/12/2020	94.06757	0.30582	0.10587	0.41169	5.19192			39.6571242	51.343606			
09:00:00	08/12/2020	94.2454	0.28757	0.10499	0.39256	5.04657			39.6112117	51.3314717			
10:00:00	08/12/2020	93.97171	0.30301	0.10399	0.407	5.29894			39.6810154	51.3598157			
11:00:00	08/12/2020	93.98487	0.30187	0.10465	0.40652	5.28125			39.6787744	51.3590515			
12:00:00	08/12/2020	94.01098	0.30153	0.1049	0.40643	5.25316			39.67272	51.3557951			
13:00:00	08/12/2020	94.06872	0.30863	0.10538	0.41401	5.18549			39.6527793	51.3394719			
14:00:00	08/12/2020	94.04382	0.30836	0.1057	0.41406	5.20451			39.6637008	51.3455301			
15:00:00	08/12/2020	94.08014	0.30464	0.10493	0.40957	5.17405			39.6554603	51.3439384			
16:00:00	08/12/2020	94.35049	0.30283	0.10498	0.40781	4.89742			39.5839472	51.3053883			
17:00:00	08/12/2020	94.51766	0.3059	0.10628	0.41218	4.63492			39.5729799	51.2959462			
18:00:00	08/12/2020	94.6166	0.30875	0.1061	0.41485	4.61122			39.5096338	51.2592791			
19:00:00	08/12/2020	94.35307	0.32312	0.10591	0.42903	4.87313			39.5704915	51.2831431			
20:00:00	08/12/2020	94.16581	0.32308	0.10522	0.4283	5.04833			39.6311521	51.3171224			
21:00:00	08/12/2020	93.76467	0.31036	0.10449	0.41485	5.45116			39.7583305	51.3969969			
22:00:00	08/12/2020	94.13796	0.29738	0.10526	0.40264	5.0977			39.655841	51.3489366			
23:00:00	08/12/2020	94.07818	0.30471	0.10564	0.41035	5.10549			39.6875139	51.3609029			
	Mínimo	93.55649	0.28757	0.10224	0.39256	4.61122	270.7423	3.05658881	39.5096338	51.2592791	0.16058827		0
	Promedio	93.9988408	0.30751042	0.10584292	0.41335333	5.22715	270.7423	3.05658881	39.6886351	51.3597301	0.16058827		0
	Máximo	94.6166	0.33181	0.11646	0.44827	5.63171	270.7423	3.05658881	39.8372224	51.4225301	0.16058827		0
	Desv. Est.	0.29298769	0.00979513	0.00302935	0.01216349	0	0	0	0.08795299	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	09/12/2020	94.17536	0.30697	0.10646	0.41343	5.059	270.66125	2.54414021	39.6341312	51.3296207	0.22176476		
01:00:00	09/12/2020	94.24038	0.29914	0.10621	0.40535	5.00931			39.6174031	51.3260003			
02:00:00	09/12/2020	94.27642	0.29671	0.10664	0.40335	4.98394			39.6048915	51.3206061			
03:00:00	09/12/2020	94.48892	0.30981	0.10615	0.41596	4.77285			39.5318429	51.2710405			
04:00:00	09/12/2020	94.65332	0.3132	0.10804	0.42124	4.60108			39.4836113	51.2409137			
05:00:00	09/12/2020	94.49789	0.32122	0.10777	0.42899	4.74446			39.526797	51.2593563			
06:00:00	09/12/2020	94.55848	0.31864	0.10731	0.42595	4.69055			39.5077686	51.2508468			
07:00:00	09/12/2020	94.08915	0.33734	0.10627	0.44361	5.12783			39.6358176	51.3092952			
08:00:00	09/12/2020	93.72578	0.33369	0.10507	0.43876	5.48978			39.7439996	51.3724869			
09:00:00	09/12/2020	93.63354	0.31535	0.10549	0.42084	5.59677			39.7803384	51.4054065			
10:00:00	09/12/2020	93.94213	0.30363	0.10584	0.40947	5.31042			39.6950621	51.3662152			
11:00:00	09/12/2020	93.6134	0.3115	0.10562	0.41712	5.56664			39.8118739	51.4251952			
12:00:00	09/12/2020	93.78777	0.30422	0.10478	0.409	5.44193			39.7501819	51.3967332			
13:00:00	09/12/2020	93.56491	0.30834	0.10435	0.41269	5.67461			39.8056731	51.4249042			
14:00:00	09/12/2020	93.8652	0.31958	0.11525	0.43483	5.32485			39.7204062	51.364432			
15:00:00	09/12/2020	93.91575	0.3275	0.11452	0.44202	5.1476			39.7539446	51.3770898			
16:00:00	09/12/2020	93.90923	0.32955	0.10795	0.4375	5.26039			39.7164742	51.3584651			
17:00:00	09/12/2020	93.93469	0.33251	0.10524	0.43775	5.26695			39.6931466	51.3449023			
18:00:00	09/12/2020	93.91616	0.33584	0.10478	0.44062	5.23535			39.7167261	51.355595			
19:00:00	09/12/2020	94.06907	0.33669	0.10429	0.44098	5.12977			39.6510515	51.3190326			
20:00:00	09/12/2020	94.07889	0.33362	0.10455	0.43817	4.98066			39.7157774	51.3560861			
21:00:00	09/12/2020	93.87344	0.3394	0.10351	0.44291	5.28402			39.7266118	51.3591745			
22:00:00	09/12/2020	93.80634	0.3323	0.10394	0.43624	5.43485			39.7144483	51.3577147			
23:00:00	09/12/2020	93.81957	0.33336	0.10337	0.43673	5.43208			39.7050991	51.3521159			
	Mínimo	93.56491	0.29671	0.10337	0.40335	4.60108	270.66125	2.54414021	39.4836113	51.2409137	0.22176476	0	0
	Promedio	94.0181579	0.32083792	0.10639167	0.42722958	5.19023708	270.66125	2.54414021	39.6767949	51.3434679	0.22176476	0	0
	Máximo	94.65332	0.3394	0.11525	0.44361	5.67461	270.66125	2.54414021	39.8118739	51.4251952	0.22176476	0	0
	Desv. Est.	0.30425656	0.01358395	0.00293409	0.01352693	0	0	0	0.0922151	0	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	10/12/2020	93.57111	0.33549	0.10549	0.44098	5.59826	269.8958	2.04422431	39.8097613	51.4072028	0.30588242		
01:00:00	10/12/2020	93.72165	0.33337	0.10392	0.43729	5.50556			39.7465019	51.374652			
02:00:00	10/12/2020	93.70818	0.32456	0.10253	0.42709	5.56135			39.7408969	51.378604			
03:00:00	10/12/2020	93.59748	0.33338	0.10242	0.4358	5.67674			39.7590502	51.3826476			
04:00:00	10/12/2020	93.91407	0.33208	0.10306	0.43514	5.37294			39.6626098	51.3297843			
05:00:00	10/12/2020	94.07417	0.32395	0.10127	0.42522	5.2289			39.6207764	51.3131201			
06:00:00	10/12/2020	94.17222	0.31946	0.10289	0.42235	5.13112			39.5960372	51.3017634			
07:00:00	10/12/2020	94.06414	0.32137	0.10243	0.4238	5.23665			39.6259229	51.317236			
08:00:00	10/12/2020	94.05524	0.32486	0.10288	0.42774	5.225			39.6332969	51.3185688			
09:00:00	10/12/2020	93.6805	0.32753	0.10201	0.42954	5.60784			39.7348426	51.3735692			
10:00:00	10/12/2020	93.67398	0.31777	0.10313	0.4209	5.61364			39.7454018	51.3857311			
11:00:00	10/12/2020	93.56324	0.31436	0.10204	0.4164	5.72696			39.7803519	51.4080124			
12:00:00	10/12/2020	93.52493	0.3229	0.10204	0.42494	5.75687			39.7854988	51.4048924			
13:00:00	10/12/2020	93.39845	0.32483	0.103	0.42783	5.82758			39.8433226	51.4348373			
14:00:00	10/12/2020	93.89785	0.30523	0.1028	0.40803	5.37878			39.7014922	51.3701672			
15:00:00	10/12/2020	93.79765	0.30208	0.10249	0.40457	5.32946			39.801214	51.4268782			
16:00:00	10/12/2020	94.08642	0.30161	0.10219	0.4038	5.17475			39.6602911	51.349978			
17:00:00	10/12/2020	93.92374	0.30596	0.1034	0.40936	5.23382			39.7453609	51.3929671			
18:00:00	10/12/2020	93.62613	0.31252	0.10362	0.41614	5.49203			39.8389044	51.4399905			
19:00:00	10/12/2020	93.56082	0.30239	0.10296	0.40535	5.64514			39.8288126	51.4423326			
20:00:00	10/12/2020	93.65551	0.29061	0.10395	0.39456	5.53276			39.8208108	51.4455346			
21:00:00	10/12/2020	93.68137	0.29017	0.10326	0.39343	5.46445			39.8335105	51.4529207			
22:00:00	10/12/2020	93.74993	0.30206	0.10326	0.40532	5.47528			39.7657458	51.4075668			
23:00:00	10/12/2020	93.82744	0.29228	0.10194	0.39422	5.4369			39.7391278	51.4004489			
	Mínimo	93.39845	0.29017	0.10127	0.39343	5.13112	269.8958	2.04422431	39.5960372	51.3017634	0.30588242	0	0
	Promedio	93.7719258	0.31503417	0.10287417	0.41790833	5.4680325	269.8958	2.04422431	39.7424809	51.3858086	0.30588242	0	0
	Máximo	94.17222	0.33549	0.10549	0.44098	5.82758	269.8958	2.04422431	39.8433226	51.4529207	0.30588242	0	0
	Desv. Est.	0.20918101	0.01417856	0.00086163	0.01426557	0	0	0	0.07521066	0	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	11/12/2020	93.69473	0.29067	0.10285	0.39352	5.45496	268.98587	1.64317758	39.8290281	51.4502828	0.2905883		
01:00:00	11/12/2020	93.7842	0.28995	0.10295	0.3929	5.44775			39.7670474	51.4169041			
02:00:00	11/12/2020	93.8156	0.28866	0.10199	0.39065	5.44724			39.7452873	51.4063931			
03:00:00	11/12/2020	93.82188	0.29364	0.1025	0.39614	5.4273			39.7429866	51.4013267			
04:00:00	11/12/2020	93.84022	0.294	0.10253	0.39653	5.39662			39.7427666	51.4008584			
05:00:00	11/12/2020	93.80247	0.28529	0.10284	0.38813	5.44757			39.7555443	51.4139886			
06:00:00	11/12/2020	93.73637	0.28802	0.10362	0.39164	5.52621			39.7652968	51.4172133			
07:00:00	11/12/2020	93.80299	0.29276	0.1033	0.39606	5.45827			39.7416257	51.4009173			
08:00:00	11/12/2020	93.77404	0.28667	0.10279	0.38946	5.49992			39.7515249	51.4109688			
09:00:00	11/12/2020	93.78405	0.28766	0.10212	0.38978	5.48575			39.7499345	51.4096816			
10:00:00	11/12/2020	93.75216	0.2921	0.10125	0.39335	5.51081			39.7573866	51.4110825			
11:00:00	11/12/2020	93.77095	0.29285	0.10293	0.39578	5.49618			39.7473819	51.4042739			
12:00:00	11/12/2020	93.71929	0.28553	0.1012	0.38673	5.55689			39.7680101	51.4216661			
13:00:00	11/12/2020	93.68022	0.28497	0.10061	0.38558	5.5888			39.7830926	51.4306532			
14:00:00	11/12/2020	93.69106	0.2878	0.10198	0.38978	5.56243			39.7829597	51.4278696			
15:00:00	11/12/2020	93.73556	0.28692	0.10117	0.38809	5.48694			39.7863237	51.4305258			
16:00:00	11/12/2020	93.7543	0.29402	0.1005	0.39452	5.43983			39.7867363	51.4259139			
17:00:00	11/12/2020	93.81513	0.29347	0.10157	0.39504	5.42584			39.7480922	51.4046785			
18:00:00	11/12/2020	93.83987	0.29185	0.10158	0.39343	5.39582			39.7460664	51.4046379			
19:00:00	11/12/2020	93.78417	0.28561	0.09952	0.38513	5.47113			39.762217	51.4190189			
20:00:00	11/12/2020	93.81804	0.28198	0.09667	0.37865	5.48049			39.7406446	51.4111462			
21:00:00	11/12/2020	93.62658	0.30981	0.10421	0.41402	5.49536			39.8468194	51.445953			
22:00:00	11/12/2020	93.54353	0.32921	0.10575	0.43496	5.49552			39.8776446	51.4483953			
23:00:00	11/12/2020	93.50903	0.3453	0.10701	0.45231	5.51183			39.8766639	51.4359834			
	Mínimo	93.50903	0.28198	0.09667	0.37865	5.39582	268.98587	1.64317758	39.7406446	51.4008584	0.2905883		0
	Promedio	93.745685	0.29411417	0.10222667	0.39634083	5.47956083	268.98587	1.64317758	39.7750451	51.4187639	0.2905883		0
	Máximo	93.84022	0.3453	0.10701	0.45231	5.5888	268.98587	1.64317758	39.8776446	51.4502828	0.2905883		0
	Desv. Est.	0.08669606	0.01452263	0.00200529	0.01608328	0	0	0	0.04125521	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	12/12/2020	93.57312	0.33646	0.10295	0.43941	5.4885	269.8894	1.66963553	39.8552064	51.4323131	0.36705891		
01:00:00	12/12/2020	93.54199	0.33854	0.10235	0.44089	5.51437			39.8631075	51.4355195			
02:00:00	12/12/2020	93.38897	0.34038	0.10762	0.448	5.58591			39.9334015	51.4703356			
03:00:00	12/12/2020	93.18024	0.33714	0.12033	0.45747	5.66383			40.0391224	51.5246315			
04:00:00	12/12/2020	93.38329	0.33738	0.10813	0.44551	5.59719			39.936298	51.4738148			
05:00:00	12/12/2020	93.45745	0.3367	0.1046	0.4413	5.56659			39.9006192	51.456382			
06:00:00	12/12/2020	93.41181	0.3359	0.10429	0.44019	5.61428			39.9144369	51.4647413			
07:00:00	12/12/2020	93.39822	0.33507	0.106	0.44107	5.61883			39.9209726	51.4681206			
08:00:00	12/12/2020	93.38172	0.34566	0.10365	0.44931	5.63021			39.9182777	51.460325			
09:00:00	12/12/2020	93.42121	0.3418	0.10491	0.44671	5.59899			39.9073426	51.4564002			
10:00:00	12/12/2020	93.4105	0.33997	0.10572	0.44569	5.61004			39.9115404	51.4596294			
11:00:00	12/12/2020	93.37943	0.34372	0.10578	0.4495	5.63228			39.9197258	51.4614804			
12:00:00	12/12/2020	93.37309	0.33907	0.10573	0.4448	5.64779			39.9239378	51.4671202			
13:00:00	12/12/2020	93.36069	0.3369	0.10572	0.44262	5.6685			39.9277279	51.4707496			
14:00:00	12/12/2020	93.34629	0.33436	0.10561	0.43997	5.67808			39.9376819	51.4780447			
15:00:00	12/12/2020	93.31796	0.33716	0.10616	0.44332	5.63703			39.9732736	51.4951456			
16:00:00	12/12/2020	93.25762	0.33505	0.10473	0.43978	5.62718			40.0248692	51.5254091			
17:00:00	12/12/2020	93.3448	0.3251	0.1059	0.431	5.61161			39.9773021	51.5058838			
18:00:00	12/12/2020	93.5636	0.30312	0.10273	0.40585	5.54553			39.8766868	51.4677752			
19:00:00	12/12/2020	93.56834	0.30537	0.10263	0.408	5.5824			39.8516314	51.4526569			
20:00:00	12/12/2020	93.51145	0.30005	0.10157	0.40162	5.57678			39.9017148	51.4842121			
21:00:00	12/12/2020	93.2049	0.29161	0.10323	0.39484	5.68345			40.0881376	51.5912298			
22:00:00	12/12/2020	93.63592	0.29427	0.10559	0.39986	5.55597			39.8196331	51.4416098			
23:00:00	12/12/2020	93.62521	0.29123	0.10579	0.39702	5.57659			39.8198576	51.4438427			
	Mínimo	93.18024	0.29123	0.10157	0.39484	5.4885	269.8894	1.66963553	39.8196331	51.4323131	0.36705891	0	0
	Promedio	93.4182425	0.32758375	0.10548833	0.43307208	5.60466375	269.8894	1.66963553	39.9226044	51.4744739	0.36705891	0	0
	Máximo	93.63592	0.34566	0.12033	0.45747	5.68345	269.8894	1.66963553	40.0881376	51.5912298	0.36705891	0	0
	Desv. Est.	0.12207815	0.01829068	0.00356362	0.01954832		0	0	0.06437453	0	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	13/12/2020	93.6821	0.29063	0.10935	0.39998	5.50884	270.58636	1.37859814	39.8047243	51.4341961	0.2141177		
01:00:00	13/12/2020	93.61581	0.29126	0.10806	0.39932	5.53002			39.8444729	51.4560861			
02:00:00	13/12/2020	93.56361	0.29299	0.10896	0.40195	5.56667			39.8636162	51.4649872			
03:00:00	13/12/2020	93.56936	0.29139	0.10999	0.40138	5.55305			39.8662924	51.467052			
04:00:00	13/12/2020	93.56295	0.29266	0.11011	0.40277	5.57661			39.8576171	51.4614394			
05:00:00	13/12/2020	93.56335	0.29149	0.10861	0.4001	5.57371			39.8634143	51.4660923			
06:00:00	13/12/2020	93.57769	0.30157	0.10963	0.4112	5.59573			39.8299355	51.4403042			
07:00:00	13/12/2020	93.47887	0.29399	0.11044	0.40443	5.68587			39.8685702	51.4665882			
08:00:00	13/12/2020	93.62922	0.29571	0.10674	0.40245	5.54156			39.824697	51.4428058			
09:00:00	13/12/2020	93.65997	0.29359	0.10595	0.39954	5.51695			39.8158152	51.4397584			
10:00:00	13/12/2020	93.69392	0.2899	0.10593	0.39583	5.52065			39.7944264	51.4307031			
11:00:00	13/12/2020	93.71284	0.29087	0.10538	0.39625	5.51807			39.7832713	51.4241628			
12:00:00	13/12/2020	93.70883	0.29084	0.10527	0.39611	5.5165			39.7876985	51.4266416			
13:00:00	13/12/2020	93.71851	0.28977	0.10579	0.39556	5.50732			39.7852146	51.4257865			
14:00:00	13/12/2020	93.75363	0.28719	0.10528	0.39247	5.47309			39.7786793	51.4241855			
15:00:00	13/12/2020	93.72964	0.29558	0.10568	0.40126	5.48799			39.7804022	51.4190461			
16:00:00	13/12/2020	93.70186	0.29834	0.10494	0.40328	5.51481			39.7869563	51.4210793			
17:00:00	13/12/2020	93.69553	0.29855	0.10506	0.40361	5.52298			39.7881888	51.4215703			
18:00:00	13/12/2020	93.66804	0.3039	0.10395	0.40785	5.54565			39.7935832	51.4213248			
19:00:00	13/12/2020	93.74604	0.3003	0.10428	0.40458	5.47689			39.7706588	51.4110143			
20:00:00	13/12/2020	93.74401	0.29761	0.10525	0.40286	5.48047			39.7722356	51.4133336			
21:00:00	13/12/2020	93.75593	0.30036	0.10588	0.40624	5.46368			39.7667358	51.4080578			
22:00:00	13/12/2020	93.76269	0.2996	0.10591	0.40551	5.454			39.7660807	51.4082035			
23:00:00	13/12/2020	93.69875	0.29846	0.1064	0.40486	5.50303			39.7904024	51.4221937			
	Mínimo	93.47887	0.28719	0.10395	0.39247	5.454	270.58636	1.37859814	39.7660807	51.4080578	0.2141177	0	0
	Promedio	93.6663813	0.29485625	0.106785	0.40164125	5.5264225	270.58636	1.37859814	39.8076537	51.4340255	0.2141177	0	0
	Máximo	93.76269	0.3039	0.11044	0.4112	5.68587	270.58636	1.37859814	39.8685702	51.467052	0.2141177	0	0
	Desv. Est.	0.078135	0.00448632	0.00202166	0.00433667	0	0	0	0.03531617	0	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	14/12/2020	93.70126	0.29754	0.10638	0.40392	5.49788	270.5836	1.39252337	39.7904576	51.4228759	0.34411773		
01:00:00	14/12/2020	93.67547	0.29399	0.11133	0.40532	5.48667			39.8115806	51.4345828			
02:00:00	14/12/2020	93.73135	0.3009	0.11106	0.41196	5.44648			39.7837297	51.4145162			
03:00:00	14/12/2020	93.77796	0.29646	0.11167	0.40813	5.40862			39.7701595	51.4098634			
04:00:00	14/12/2020	93.81008	0.29141	0.11145	0.40286	5.37618			39.7667313	51.4115873			
05:00:00	14/12/2020	93.76932	0.29836	0.11139	0.40975	5.40439			39.7755947	51.4116145			
06:00:00	14/12/2020	93.75688	0.30001	0.11059	0.4106	5.4231			39.7752831	51.4107006			
07:00:00	14/12/2020	93.7565	0.29565	0.11111	0.40676	5.42507			39.7787938	51.4154667			
08:00:00	14/12/2020	93.66302	0.29828	0.11142	0.4097	5.45462			39.829482	51.4412048			
09:00:00	14/12/2020	93.72852	0.29755	0.11274	0.41029	5.42869			39.7916857	51.4204243			
10:00:00	14/12/2020	93.77472	0.29354	0.11182	0.40536	5.3953			39.777419	51.4158124			
11:00:00	14/12/2020	93.59689	0.2944	0.11224	0.40664	5.52632			39.8460175	51.4527843			
12:00:00	14/12/2020	93.52346	0.29465	0.11156	0.40621	5.59397			39.8692531	51.4657785			
13:00:00	14/12/2020	93.65888	0.29978	0.11171	0.41149	5.50061			39.8076164	51.4282198			
14:00:00	14/12/2020	93.62639	0.29837	0.11154	0.40991	5.47972			39.8417277	51.4478632			
15:00:00	14/12/2020	93.75332	0.30184	0.11144	0.41328	5.38055			39.7916031	51.4178318			
16:00:00	14/12/2020	93.91772	0.29467	0.10468	0.39935	5.32516			39.7145444	51.3837982			
17:00:00	14/12/2020	93.88232	0.28555	0.10099	0.38654	5.41374			39.7125373	51.3911023			
18:00:00	14/12/2020	93.82604	0.28754	0.10065	0.38819	5.44136			39.737432	51.4035418			
19:00:00	14/12/2020	93.72736	0.29325	0.10261	0.39586	5.48479			39.7789312	51.421384			
20:00:00	14/12/2020	93.32816	0.33198	0.10563	0.43761	5.71997			39.9214903	51.4710405			
21:00:00	14/12/2020	93.37788	0.34067	0.10999	0.45066	5.62215			39.9266462	51.4654283			
22:00:00	14/12/2020	93.34713	0.35304	0.11122	0.46426	5.59872			39.9384519	51.4625721			
23:00:00	14/12/2020	93.35731	0.36171	0.11183	0.47354	5.54724			39.9467612	51.4605981			
	Mínimo	93.32816	0.28555	0.10065	0.38654	5.32516	270.5836	1.39252337	39.7125373	51.3837982	0.34411773	0	0
	Promedio	93.6694975	0.30421417	0.10946042	0.41367458	5.47422083	270.5836	1.39252337	39.8118304	51.428358	0.34411773	0	0
	Máximo	93.91772	0.36171	0.11274	0.47354	5.71997	270.5836	1.39252337	39.9467612	51.4710405	0.34411773	0	0
	Desv. Est.	0.16803936	0.02040633	0.00373306	0.02146871	0	0	0	0.06653993	0	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	15/12/2020	93.29952	0.3662	0.11137	0.47757	5.60477	270.8858	4.22491592	39.9605789	51.4653374	0.35941185		
01:00:00	15/12/2020	93.22173	0.36359	0.10959	0.47318	5.6785			39.9885533	51.4834524			
02:00:00	15/12/2020	93.21368	0.36437	0.11077	0.47514	5.66115			40.000671	51.4889283			
03:00:00	15/12/2020	92.94271	0.37598	0.12219	0.49817	5.78525			40.1185963	51.5401768			
04:00:00	15/12/2020	92.85152	0.39161	0.13342	0.52503	5.69829			40.2441018	51.5921303			
05:00:00	15/12/2020	92.93018	0.34138	0.13683	0.47821	5.77758			40.1693209	51.5852401			
06:00:00	15/12/2020	92.97703	0.3307	0.13702	0.46772	5.78661			40.1279226	51.57014			
07:00:00	15/12/2020	92.97699	0.33457	0.13677	0.47134	5.78451			40.1190089	51.5627085			
08:00:00	15/12/2020	92.95747	0.33402	0.13671	0.47073	5.80629			40.1215706	51.5645867			
09:00:00	15/12/2020	93.05781	0.32694	0.13662	0.46356	5.70714			40.0986969	51.5568779			
10:00:00	15/12/2020	93.03304	0.32669	0.13632	0.46301	5.76168			40.0929864	51.5542124			
11:00:00	15/12/2020	93.20881	0.33807	0.12773	0.4658	5.69598			39.9895433	51.4936359			
12:00:00	15/12/2020	93.17753	0.3476	0.12353	0.47113	5.74727			39.9828796	51.4853809			
13:00:00	15/12/2020	93.29053	0.33683	0.11991	0.45674	5.70115			39.93776	51.4698628			
14:00:00	15/12/2020	93.30441	0.33116	0.1218	0.45296	5.67686			39.9412201	51.4748156			
15:00:00	15/12/2020	93.28429	0.32795	0.11975	0.4477	5.72584			39.9409727	51.4779993			
16:00:00	15/12/2020	93.04655	0.34749	0.10346	0.45095	6.06337			39.9635163	51.4849171			
17:00:00	15/12/2020	93.01489	0.33176	0.10058	0.43234	5.96176			40.0481052	51.543197			
18:00:00	15/12/2020	93.41917	0.33746	0.10036	0.43782	5.68111			39.8724751	51.442792			
19:00:00	15/12/2020	93.48577	0.34262	0.10121	0.44383	5.62188			39.8423187	51.4221572			
20:00:00	15/12/2020	93.23563	0.36017	0.1082	0.46837	5.69594			39.9604963	51.4713043			
21:00:00	15/12/2020	93.08578	0.36441	0.11379	0.4782	5.73611			40.0562354	51.5180185			
22:00:00	15/12/2020	92.30334	0.37229	0.12324	0.49553	6.36996			40.3393505	51.6639093			
23:00:00	15/12/2020	91.94744	0.36514	0.11997	0.48511	6.76077			40.4317351	51.7216297			
	Mínimo	91.9474	0.32669	0.10036	0.43234	5.60477	270.8858	4.22491592	39.8423187	51.4221572	0.35941185	0	0
	Promedio	93.0527425	0.34829167	0.12046417	0.46875583	5.81207375	270.8858	4.22491592	40.0561923	51.5263921	0.35941185	0	0
	Máximo	93.48577	0.39161	0.13702	0.52503	6.76077	270.8858	4.22491592	40.4317351	51.7216297	0.35941185	0	0
	Desv. Est.	0.33352207	0.01836328	0.0128148	0.0202997	0.2586372	0	0	0.14052416	0.06987162	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	16/12/2020	92.35063	0.35035	0.12366	0.47401	6.37192	270.8824	6.05329911	40.3201843	51.6686393	0.20647064		
01:00:00	16/12/2020	92.60672	0.37058	0.117	0.48758	6.17471			40.2079375	51.5959735			
02:00:00	16/12/2020	92.56573	0.36378	0.11589	0.47967	6.24417			40.2132857	51.6043376			
03:00:00	16/12/2020	92.50858	0.37269	0.11836	0.49105	6.25366			40.2422734	51.61277			
04:00:00	16/12/2020	92.46911	0.36496	0.12391	0.48887	6.26789			40.2593221	51.6249769			
05:00:00	16/12/2020	92.29192	0.36376	0.13172	0.49548	6.38249			40.3276045	51.6597021			
06:00:00	16/12/2020	92.3601	0.35441	0.12751	0.48192	6.35471			40.3021869	51.6542762			
07:00:00	16/12/2020	92.48963	0.34422	0.12012	0.46434	6.34506			40.2314757	51.626278			
08:00:00	16/12/2020	92.60747	0.34116	0.12248	0.46364	6.23263			40.2041062	51.6121194			
09:00:00	16/12/2020	92.56895	0.33861	0.11497	0.45358	6.28141			40.2377178	51.6357062			
10:00:00	16/12/2020	92.6623	0.33993	0.10463	0.44456	6.29588			40.154669	51.5944407			
11:00:00	16/12/2020	92.70029	0.33659	0.10531	0.4419	6.30935			40.1194625	51.5773398			
12:00:00	16/12/2020	92.6348	0.34229	0.10394	0.44623	6.39925			40.1225058	51.5758525			
13:00:00	16/12/2020	92.71282	0.33474	0.10253	0.43727	6.35725			40.0931516	51.5657149			
14:00:00	16/12/2020	92.71447	0.33603	0.0989	0.43493	6.39145			40.0771339	51.5578556			
15:00:00	16/12/2020	92.80492	0.33027	0.09933	0.4296	6.31006			40.0549063	51.5493689			
16:00:00	16/12/2020	92.82737	0.32931	0.10017	0.42948	6.27861			40.0525553	51.5483044			
17:00:00	16/12/2020	92.85309	0.35443	0.10385	0.45828	6.15148			40.0570189	51.5311126			
18:00:00	16/12/2020	92.64617	0.37461	0.10775	0.48236	6.19153			40.1683541	51.5759434			
19:00:00	16/12/2020	92.59991	0.37309	0.10866	0.48175	6.20394			40.1936704	51.590425			
20:00:00	16/12/2020	92.40726	0.37477	0.12845	0.50322	6.23863			40.2942628	51.6350602			
21:00:00	16/12/2020	92.30624	0.38218	0.13487	0.51705	6.28505			40.3378244	51.6507649			
22:00:00	16/12/2020	92.55915	0.37736	0.12846	0.50582	6.12934			40.2336893	51.5999579			
23:00:00	16/12/2020	92.60168	0.37895	0.12509	0.50404	6.12803			40.2056368	51.5850989			
	Mínimo	92.29192	0.32931	0.0989	0.42948	6.12803	270.8824	6.05329911	40.0525553	51.5311126	0.20647064	0	0
	Promedio	92.5770546	0.35537792	0.115315	0.47069292	6.27410417	270.8824	6.05329911	40.196289	51.6013341	0.20647064	0	0
	Máximo	92.85309	0.38218	0.13487	0.51705	6.39925	270.8824	6.05329911	40.3378244	51.6686393	0.20647064	0	0
	Desv. Est.	0.15713448	0.01755536	0.01135597	0.02646078	0	0	0	0.08924781	0	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	17/12/2020	92.61095	0.37518	0.12442	0.4996	6.11924	270.5895	5.25956079	40.2130657	51.5920439	0.14529415		
01:00:00	17/12/2020	92.59587	0.37152	0.12342	0.49494	6.15655			40.2078365	51.5923214			
02:00:00	17/12/2020	92.58343	0.38821	0.1223	0.51051	6.14494			40.2033451	51.5787087			
03:00:00	17/12/2020	92.59461	0.3806	0.12234	0.50294	6.14677			40.202479	51.5835434			
04:00:00	17/12/2020	92.5611	0.37768	0.12142	0.4991	6.19451			40.2081162	51.5892014			
05:00:00	17/12/2020	92.74621	0.34844	0.11737	0.46581	6.14899			40.1329501	51.5704448			
06:00:00	17/12/2020	92.83041	0.33408	0.11531	0.44939	6.15084			40.0857543	51.5557453			
07:00:00	17/12/2020	92.83739	0.33167	0.11551	0.44718	6.16203			40.0756167	51.5518521			
08:00:00	17/12/2020	92.87769	0.32415	0.11192	0.43607	6.16207			40.057977	51.5491732			
09:00:00	17/12/2020	92.99468	0.32691	0.10419	0.4311	6.13077			39.9961199	51.5169813			
10:00:00	17/12/2020	92.93188	0.33329	0.10396	0.43725	6.19009			40.0062117	51.5182685			
11:00:00	17/12/2020	92.8578	0.33839	0.10059	0.43898	6.28672			40.0121193	51.5197238			
12:00:00	17/12/2020	92.8455	0.32706	0.09973	0.42679	6.31075			40.0231963	51.5341779			
13:00:00	17/12/2020	92.86988	0.32495	0.10052	0.42547	6.29176			40.016001	51.5313216			
14:00:00	17/12/2020	92.86626	0.32742	0.10028	0.4277	6.28666			40.0194201	51.5315493			
15:00:00	17/12/2020	92.86953	0.33762	0.10228	0.4399	6.23548			40.0246402	51.5262005			
16:00:00	17/12/2020	92.74316	0.37591	0.10689	0.4828	6.17967			40.1000991	51.5381939			
17:00:00	17/12/2020	92.63715	0.37713	0.11045	0.48758	6.21665			40.1639498	51.5705767			
18:00:00	17/12/2020	92.53637	0.36402	0.11647	0.48049	6.23004			40.2314483	51.6138024			
19:00:00	17/12/2020	92.51505	0.36493	0.12207	0.487	6.21011			40.2459167	51.6184597			
20:00:00	17/12/2020	92.59299	0.36522	0.12285	0.48807	6.17283			40.2121173	51.5993573			
21:00:00	17/12/2020	92.62048	0.35501	0.1207	0.47571	6.19044			40.1940417	51.5976881			
22:00:00	17/12/2020	92.64759	0.35629	0.11893	0.47522	6.17344			40.1841654	51.5921758			
23:00:00	17/12/2020	92.64701	0.36131	0.1187	0.48001	6.17864			40.1770433	51.5849078			
	Mínimo	92.51505	0.32415	0.09973	0.42547	6.11924	270.5895	5.25956079	39.9961199	51.5169813	0.14529415	0	0
	Promedio	92.7255413	0.35279125	0.1134425	0.46623375	6.19458292	270.5895	5.25956079	40.1247346	51.5648508	0.14529415	0	0
	Máximo	92.99468	0.38821	0.12442	0.51051	6.31075	270.5895	5.25956079	40.2459167	51.6184597	0.14529415	0	0
	Desv. Est.	0.14427305	0.02121104	0.0088338	0.02820486	0	0	0	0.08742214	0	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	18/12/2020	92.68493	0.3644	0.11845	0.48285	6.15796	269.8958	4.98105611	40.1537754	51.5701311	0.42058833		
01:00:00	18/12/2020	92.79563	0.36938	0.10639	0.47577	6.14278			40.0873815	51.5359562			
02:00:00	18/12/2020	92.77393	0.36598	0.10569	0.47167	6.17659			40.0911167	51.5407953			
03:00:00	18/12/2020	92.90601	0.34885	0.10432	0.45317	6.09918			40.0509375	51.5313399			
04:00:00	18/12/2020	93.05714	0.30814	0.10169	0.40983	6.11222			39.9822564	51.5237444			
05:00:00	18/12/2020	93.06484	0.32176	0.10298	0.42474	6.09111			39.9667658	51.5050791			
06:00:00	18/12/2020	93.08403	0.31261	0.10323	0.41584	6.08478			39.9645248	51.5101592			
07:00:00	18/12/2020	93.53761	0.29716	0.10282	0.39998	5.70237			39.8231986	51.4431698			
08:00:00	18/12/2020	93.7059	0.29002	0.10424	0.39426	5.55376			39.771163	51.4187916			
09:00:00	18/12/2020	93.72942	0.29431	0.10232	0.39663	5.53476			39.7583031	51.4095907			
10:00:00	18/12/2020	93.79771	0.29723	0.10233	0.39956	5.46707			39.7346274	51.3944317			
11:00:00	18/12/2020	93.93979	0.29516	0.10259	0.39775	5.33754			39.6914417	51.3718457			
12:00:00	18/12/2020	94.17758	0.2868	0.1025	0.3893	5.13763			39.6180721	51.3371931			
13:00:00	18/12/2020	95.24835	0.28243	0.10412	0.38655	4.12721			39.2930728	51.1590198			
14:00:00	18/12/2020	95.43523	0.30259	0.10429	0.40688	3.92231			39.2275083	51.1080898			
15:00:00	18/12/2020	95.36155	0.30532	0.10373	0.40905	4.00006			39.2451438	51.1162762			
16:00:00	18/12/2020	95.39265	0.30015	0.10687	0.40702	3.9501			39.2470871	51.1194283			
17:00:00	18/12/2020	95.10747	0.34291	0.11745	0.46036	4.02334			39.3602781	51.1463851			
18:00:00	18/12/2020	94.81365	0.35892	0.12491	0.48383	4.15337			39.4922734	51.2042694			
19:00:00	18/12/2020	94.66718	0.35929	0.12877	0.48806	4.25014			39.5533417	51.2359472			
20:00:00	18/12/2020	94.38998	0.39858	0.11666	0.51524	4.56259			39.5914771	51.2354967			
21:00:00	18/12/2020	93.88915	0.4005	0.12248	0.52298	4.9968			39.7561398	51.3227622			
22:00:00	18/12/2020	94.01436	0.39275	0.11854	0.51129	4.91758			39.7119828	51.3056655			
23:00:00	18/12/2020	94.04306	0.39121	0.11766	0.50887	4.89914			39.7018084	51.3015357			
	Mínimo	92.68493	0.28243	0.10169	0.38655	3.92231	269.8958	4.98105611	39.2275083	51.1080898	0.42058833	0	0
	Promedio	93.9840479	0.33276875	0.10937625	0.442145	5.14168292	269.8958	4.98105611	39.7030699	51.347796	0.42058833	0	0
	Máximo	95.43523	0.4005	0.12877	0.52298	6.17659	269.8958	4.98105611	40.1537754	51.5701311	0.42058833	0	0
	Desv. Est.	0.90500079	0.04004658	0.00855145	0.04685358	0	0	0	0.28592488	0	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	19/12/2020	93.98371	0.41395	0.11576	0.52971	4.94596	269.9666	4.22909349	39.7007496	51.2859356	0.252353		
01:00:00	19/12/2020	93.84814	0.40796	0.11509	0.52305	5.08247			39.7465616	51.3159033			
02:00:00	19/12/2020	93.7302	0.41002	0.11574	0.52576	5.1836			39.7851365	51.3355333			
03:00:00	19/12/2020	93.83913	0.40941	0.11531	0.52472	5.07387			39.7552691	51.319533			
04:00:00	19/12/2020	93.86285	0.40337	0.11679	0.52016	5.04986			39.753294	51.321966			
05:00:00	19/12/2020	93.98855	0.39479	0.11677	0.51156	4.93819			39.7210433	51.3100638			
06:00:00	19/12/2020	93.96963	0.40342	0.11613	0.51955	4.94682			39.7223633	51.3050336			
07:00:00	19/12/2020	93.759	0.40389	0.11479	0.51868	5.18344			39.7734363	51.3338686			
08:00:00	19/12/2020	93.77762	0.38061	0.11412	0.49473	5.23144			39.7654436	51.3462849			
09:00:00	19/12/2020	93.79861	0.3636	0.11395	0.47755	5.26072			39.7539262	51.3521203			
10:00:00	19/12/2020	94.06774	0.36001	0.1148	0.47481	4.99636			39.6761208	51.3110597			
11:00:00	19/12/2020	94.03188	0.35689	0.11492	0.47181	5.02869			39.6902362	51.3210111			
12:00:00	19/12/2020	93.94659	0.35422	0.11446	0.46868	5.12054			39.714297	51.3365158			
13:00:00	19/12/2020	94.1373	0.32085	0.11232	0.43317	5.04507			39.6480405	51.3246315			
14:00:00	19/12/2020	94.43078	0.32792	0.11407	0.44199	4.74817			39.5552392	51.2672837			
15:00:00	19/12/2020	94.35192	0.3267	0.11466	0.44136	4.83196			39.5771874	51.2800958			
16:00:00	19/12/2020	94.37229	0.32411	0.11342	0.43753	4.82843			39.5677737	51.2773442			
17:00:00	19/12/2020	94.40347	0.32372	0.11327	0.43699	4.79855			39.5594738	51.2730737			
18:00:00	19/12/2020	94.37935	0.32304	0.11288	0.43592	4.81561			39.5714173	51.2803096			
19:00:00	19/12/2020	94.39079	0.31968	0.11184	0.43152	4.81399			39.5683834	51.2815105			
20:00:00	19/12/2020	94.14214	0.33115	0.11294	0.44409	5.03186			39.637958	51.3115146			
21:00:00	19/12/2020	94.18166	0.35753	0.11221	0.46974	4.90452			39.637417	51.2925941			
22:00:00	19/12/2020	93.95533	0.38533	0.11497	0.5003	4.99747			39.7268134	51.3208836			
23:00:00	19/12/2020	93.91231	0.39424	0.1155	0.50974	4.99837			39.7497603	51.3269325			
	Mínimo	93.7302	0.31968	0.11184	0.43152	4.74817	269.9666	4.22909349	39.5552392	51.2672837	0.252353	0	0
	Promedio	94.0525413	0.36651708	0.11444625	0.48096333	4.99399833	269.9666	4.22909349	39.6815559	51.3096251	0.252353	0	0
	Máximo	94.43078	0.41395	0.11679	0.52971	5.26072	269.9666	4.22909349	39.7851365	51.3521203	0.252353	0	0
	Desv. Est.	0.23043698	0.03516281	0.00138554	0.03628357	0	0	0	0.0786658	0	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	20/12/2020	93.92166	0.39611	0.11626	0.51237	4.9898	270.5648	3.43257012	39.7457686	51.3230487	0.40529421		
01:00:00	20/12/2020	93.84439	0.39489	0.11557	0.51046	5.07293			39.767162	51.3361335			
02:00:00	20/12/2020	93.82363	0.39801	0.11471	0.51272	5.0899			39.7726708	51.3373981			
03:00:00	20/12/2020	93.84582	0.39974	0.11428	0.51402	5.0579			39.7699072	51.3347874			
04:00:00	20/12/2020	93.99741	0.35697	0.11383	0.4708	5.03663			39.7177938	51.336543			
05:00:00	20/12/2020	94.10657	0.34285	0.11322	0.45607	4.98141			39.676313	51.323972			
06:00:00	20/12/2020	94.1918	0.32277	0.11203	0.4348	4.99908			39.6281226	51.3123969			
07:00:00	20/12/2020	94.28648	0.32695	0.11253	0.43948	4.90378			39.5932964	51.2899201			
08:00:00	20/12/2020	94.2916	0.32342	0.11212	0.43554	4.91132			39.589039	51.290302			
09:00:00	20/12/2020	94.26018	0.3259	0.11283	0.43873	4.94471			39.5944881	51.2912751			
10:00:00	20/12/2020	94.29078	0.31171	0.10908	0.42079	4.95657			39.5841579	51.2974515			
11:00:00	20/12/2020	94.43713	0.30799	0.10816	0.41615	4.82787			39.5384011	51.2751613			
12:00:00	20/12/2020	94.35474	0.31007	0.10892	0.41899	4.89705			39.5647994	51.2879506			
13:00:00	20/12/2020	94.37588	0.3071	0.10785	0.41495	4.87852			39.5629387	51.2894879			
14:00:00	20/12/2020	94.46362	0.30435	0.10903	0.41338	4.78721			39.5424574	51.2794456			
15:00:00	20/12/2020	94.45658	0.29932	0.11	0.40932	4.78965			39.552155	51.2878686			
16:00:00	20/12/2020	94.42142	0.30241	0.10899	0.4114	4.82694			39.559868	51.2904566			
17:00:00	20/12/2020	94.31558	0.31375	0.10797	0.42172	4.92485			39.582233	51.2953821			
18:00:00	20/12/2020	94.16324	0.32551	0.10894	0.43445	5.06339			39.6177012	51.3063614			
19:00:00	20/12/2020	94.2437	0.3113	0.10822	0.41952	4.99852			39.6039931	51.3090996			
20:00:00	20/12/2020	94.23129	0.31568	0.10978	0.42546	4.9109			39.6398461	51.3246952			
21:00:00	20/12/2020	93.97121	0.32264	0.11467	0.43731	4.96853			39.7896418	51.3995711			
22:00:00	20/12/2020	93.95879	0.33603	0.11614	0.45217	4.93415			39.8051599	51.3978066			
23:00:00	20/12/2020	94.06521	0.33675	0.11732	0.45407	4.84938			39.7625377	51.3732373			
	Mínimo	93.82363	0.29932	0.10785	0.40932	4.78721	270.5648	3.43257012	39.5384011	51.2751613	0.40529421	0	0
	Promedio	94.1799463	0.33300917	0.11176875	0.44477792	4.94170792	270.5648	3.43257012	39.6483522	51.3162397	0.40529421	0	0
	Máximo	94.46362	0.39974	0.11732	0.51402	5.0899	270.5648	3.43257012	39.8051599	51.3995711	0.40529421	0	0
	Desv. Est.	0.20649325	0.03226465	0.00307322	0.03457866		0	0	0.09160999	0	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	21/12/2020	94.14986	0.3397	0.11685	0.45655	4.79028	270.5156	3.04823367	39.7240727	51.3501874	0.27529418		
01:00:00	21/12/2020	94.21441	0.34172	0.11825	0.45997	4.73281			39.6990493	51.3342825			
02:00:00	21/12/2020	94.13949	0.34613	0.11905	0.46518	4.7854			39.7262221	51.3457756			
03:00:00	21/12/2020	94.06905	0.34988	0.11959	0.46947	4.87014			39.7354891	51.348168			
04:00:00	21/12/2020	93.83386	0.37329	0.1186	0.49189	5.08914			39.7851459	51.3598477			
05:00:00	21/12/2020	93.85009	0.36291	0.11873	0.48164	5.09061			39.7837388	51.3663288			
06:00:00	21/12/2020	94.03825	0.338	0.11793	0.45593	5.00693			39.7145906	51.3462212			
07:00:00	21/12/2020	94.35188	0.31341	0.11842	0.43183	4.78568			39.6082052	51.3046151			
08:00:00	21/12/2020	94.37493	0.32335	0.11842	0.44177	4.69973			39.6157166	51.3014858			
09:00:00	21/12/2020	94.5705	0.30881	0.11986	0.42867	4.54327			39.5549689	51.2774672			
10:00:00	21/12/2020	94.19216	0.3113	0.11848	0.42978	4.65526			39.7846875	51.40225			
11:00:00	21/12/2020	94.31708	0.31145	0.11894	0.43039	4.70627			39.6664322	51.3374342			
12:00:00	21/12/2020	94.33382	0.30109	0.11874	0.41983	4.78263			39.6306253	51.3254545			
13:00:00	21/12/2020	94.38915	0.31326	0.11817	0.43143	4.7723			39.5833011	51.2911887			
14:00:00	21/12/2020	94.00644	0.31169	0.12014	0.43183	4.89459			39.8015027	51.4110232			
15:00:00	21/12/2020	93.44638	0.34369	0.12424	0.46793	5.16284			40.0391772	51.5171452			
16:00:00	21/12/2020	93.78837	0.35597	0.12265	0.47862	4.89912			39.9076452	51.4366838			
17:00:00	21/12/2020	94.28967	0.36747	0.12137	0.48884	4.55586			39.6892007	51.3088309			
18:00:00	21/12/2020	94.25733	0.36873	0.11861	0.48734	4.48371			39.7497055	51.3421463			
19:00:00	21/12/2020	94.10281	0.3684	0.11935	0.48775	4.58563			39.8195092	51.3804687			
20:00:00	21/12/2020	94.1757	0.36634	0.11946	0.4858	4.68804			39.7216894	51.3286155			
21:00:00	21/12/2020	94.1147	0.37928	0.1163	0.49558	4.75926			39.7239443	51.3223665			
22:00:00	21/12/2020	94.09089	0.37443	0.11226	0.48669	4.83777			39.7171706	51.32414			
23:00:00	21/12/2020	94.23449	0.36668	0.11037	0.47705	4.72057			39.6747504	51.3069665			
	Mínimo	93.44638	0.30109	0.11037	0.41983	4.48371	270.5156	3.04823367	39.5549689	51.2774672	0.27529418	0	0
	Promedio	94.1388046	0.3432075	0.1185325	0.46174	4.78741	270.5156	3.04823367	39.7273558	51.3487122	0.27529418	0	0
	Máximo	94.5705	0.37928	0.12424	0.49558	5.16284	270.5156	3.04823367	40.0391772	51.5171452	0.27529418	0	0
	Desv. Est.	0.23694503	0.02548993	0.00279353	0.02499736		0	0	0.10418269	0	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	22/12/2020	94.27917	0.37176	0.11008	0.48184	4.68687	270.8681	5.13423368	39.6539619	51.2920393	0.24470594		
01:00:00	22/12/2020	94.09641	0.38918	0.10709	0.49627	4.87574			39.6868542	51.2996303			
02:00:00	22/12/2020	93.97884	0.39564	0.11052	0.50616	4.94075			39.7318867	51.3183184			
03:00:00	22/12/2020	93.55508	0.43268	0.12748	0.56016	5.10234			39.929405	51.3929127			
04:00:00	22/12/2020	93.5789	0.38886	0.11922	0.50808	5.21604			39.9013754	51.4124785			
05:00:00	22/12/2020	93.92341	0.37543	0.12062	0.49605	4.9304			39.790815	51.3600933			
06:00:00	22/12/2020	94.3532	0.31008	0.12298	0.43306	4.75697			39.6236177	51.3131883			
07:00:00	22/12/2020	94.52146	0.322	0.11127	0.43327	4.66277			39.539075	51.2636998			
08:00:00	22/12/2020	94.49304	0.32381	0.10559	0.4294	4.76466			39.518291	51.2539396			
09:00:00	22/12/2020	94.15639	0.31654	0.11335	0.42989	5.03005			39.6413081	51.3234899			
10:00:00	22/12/2020	93.8056	0.31632	0.11748	0.4338	5.26052			39.7902924	51.4037508			
11:00:00	22/12/2020	93.56066	0.30996	0.1168	0.42676	5.55234			39.8465442	51.4400039			
12:00:00	22/12/2020	94.44088	0.2839	0.11375	0.39765	4.68847			39.618517	51.3331092			
13:00:00	22/12/2020	94.46416	0.29028	0.11309	0.40337	4.75425			39.5653678	51.299994			
14:00:00	22/12/2020	94.33257	0.30364	0.12112	0.42476	4.74217			39.6456024	51.3306349			
15:00:00	22/12/2020	94.09413	0.30978	0.13342	0.4432	4.8094			39.7704756	51.3890195			
16:00:00	22/12/2020	94.10002	0.31193	0.14063	0.45256	4.77713			39.7645087	51.3808465			
17:00:00	22/12/2020	93.82552	0.31744	0.13167	0.44911	4.93998			39.902448	51.4568503			
18:00:00	22/12/2020	93.95502	0.31152	0.12464	0.43616	4.92959			39.8278822	51.4235033			
19:00:00	22/12/2020	94.2959	0.30742	0.10979	0.41721	4.86026			39.629924	51.324959			
20:00:00	22/12/2020	94.05646	0.30335	0.1133	0.41665	4.91557			39.7887802	51.413138			
21:00:00	22/12/2020	94.24568	0.29936	0.12498	0.42434	4.73052			39.7217397	51.3734556			
22:00:00	22/12/2020	94.26856	0.30773	0.12728	0.43501	4.74282			39.6863226	51.3471583			
23:00:00	22/12/2020	94.3902	0.30704	0.11764	0.42468	4.73506			39.6143785	51.3127378			
	Mínimo	93.55508	0.2839	0.10559	0.39765	4.66277	270.8681	5.13423368	39.518291	51.2539396	0.24470594	0	0
	Promedio	94.1154692	0.32940208	0.11890792	0.44831	4.89186125	270.8681	5.13423368	39.7162239	51.3524563	0.24470594	0	0
	Máximo	94.52146	0.43268	0.14063	0.56016	5.55234	270.8681	5.13423368	39.929405	51.4568503	0.24470594	0	0
	Desv. Est.	0.2942266	0.03939829	0.00889748	0.03932921	0	0	0	0.11632317	0	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	23/12/2020	94.33955	0.31742	0.11404	0.43146	4.79349	270.26589	4.23744863	39.6197131	51.3101227	0.32882361		
01:00:00	23/12/2020	94.13538	0.32052	0.11323	0.43375	5.00886			39.6680912	51.3353287			
02:00:00	23/12/2020	94.18521	0.31856	0.11561	0.43417	4.94271			39.6595669	51.3307806			
03:00:00	23/12/2020	94.17818	0.31031	0.11589	0.4262	4.95558			39.6677567	51.3410002			
04:00:00	23/12/2020	94.2989	0.30204	0.11636	0.4184	4.85245			39.6267249	51.3239537			
05:00:00	23/12/2020	94.20498	0.30462	0.11653	0.42115	4.87664			39.6818676	51.3522478			
06:00:00	23/12/2020	94.20952	0.3077	0.11501	0.42271	4.88221			39.6789482	51.3491959			
07:00:00	23/12/2020	94.39322	0.30154	0.11438	0.41592	4.77675			39.5952487	51.3078168			
08:00:00	23/12/2020	94.43186	0.29699	0.11199	0.40898	4.77542			39.5745428	51.3008174			
09:00:00	23/12/2020	94.39069	0.29717	0.11467	0.41184	4.8079			39.587467	51.3065936			
10:00:00	23/12/2020	94.52209	0.28624	0.11155	0.39779	4.70671			39.5541576	51.2973017			
11:00:00	23/12/2020	94.40251	0.27991	0.11352	0.39343	4.798			39.6047447	51.3287791			
12:00:00	23/12/2020	94.46887	0.27381	0.11462	0.38843	4.7651			39.5780123	51.3178683			
13:00:00	23/12/2020	94.5127	0.27485	0.11483	0.38968	4.72379			39.5618571	51.3081126			
14:00:00	23/12/2020	94.1104	0.33419	0.1144	0.44859	5.04469			39.6486502	51.3145527			
15:00:00	23/12/2020	94.33524	0.30586	0.11625	0.42211	4.8319			39.6073799	51.3106596			
16:00:00	23/12/2020	94.56766	0.29303	0.10521	0.39824	4.7069			39.5219666	51.2778264			
17:00:00	23/12/2020	94.43661	0.28934	0.11828	0.40762	4.75095			39.5864266	51.3097315			
18:00:00	23/12/2020	94.4221	0.29415	0.1156	0.40975	4.74121			39.6007621	51.3153757			
19:00:00	23/12/2020	94.28806	0.28939	0.12346	0.41285	4.68924			39.7183071	51.3792318			
20:00:00	23/12/2020	94.34937	0.27948	0.12361	0.40309	4.67672			39.6884033	51.3698035			
21:00:00	23/12/2020	93.95029	0.29919	0.1222	0.42139	5.08326			39.7815574	51.4083127			
22:00:00	23/12/2020	93.39349	0.40924	0.12316	0.5324	5.25545			39.9924673	51.4463759			
23:00:00	23/12/2020	94.00498	0.32304	0.1256	0.44864	5.03252			39.7306403	51.3620579			
	Mínimo	93.39349	0.27381	0.10521	0.38843	4.67672	270.26589	4.23744863	39.5219666	51.2778264	0.32882361	0	0
	Promedio	94.2721608	0.30452458	0.11625	0.42077458	4.85326875	270.26589	4.23744863	39.6473025	51.3334936	0.32882361	0	0
	Máximo	94.56766	0.40924	0.1256	0.5324	5.25545	270.26589	4.23744863	39.9924673	51.4463759	0.32882361	0	0
	Desv. Est.	0.24665291	0.02726508	0.00457357	0.02890992		0	0	0.09613637	0	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	24/12/2020	94.10733	0.3251	0.12487	0.44997	4.99089	270.34625	3.01063554	39.6718952	51.3287247	0.2141177		
01:00:00	24/12/2020	93.82076	0.33285	0.12676	0.45961	5.27179			39.7451912	51.3631313			
02:00:00	24/12/2020	93.698	0.3148	0.12554	0.44034	5.41713			39.7918922	51.402332			
03:00:00	24/12/2020	94.12394	0.31893	0.12436	0.44329	5.00129			39.6621653	51.3280287			
04:00:00	24/12/2020	94.13111	0.32629	0.12151	0.4478	4.99667			39.652848	51.3190461			
05:00:00	24/12/2020	94.11773	0.32567	0.12193	0.4476	5.01672			39.652848	51.3193464			
06:00:00	24/12/2020	94.01847	0.33133	0.12142	0.45275	5.1276			39.6712352	51.3259094			
07:00:00	24/12/2020	94.00151	0.33612	0.12066	0.45678	5.15045			39.6682286	51.3213021			
08:00:00	24/12/2020	94.02261	0.32737	0.12095	0.44832	5.14687			39.663114	51.324545			
09:00:00	24/12/2020	93.98777	0.32521	0.1208	0.44601	5.18027			39.6751675	51.3328134			
10:00:00	24/12/2020	93.15166	0.34669	0.11932	0.46601	5.96065			39.9189467	51.4533894			
11:00:00	24/12/2020	93.26968	0.30559	0.11843	0.42402	5.92473			39.8937494	51.4689347			
12:00:00	24/12/2020	94.00875	0.33415	0.11205	0.4462	5.22369			39.6427516	51.312929			
13:00:00	24/12/2020	93.95203	0.33179	0.11089	0.44268	5.28664			39.6610288	51.3252909			
14:00:00	24/12/2020	93.8357	0.32773	0.11208	0.43981	5.38561			39.7056855	51.3522705			
15:00:00	24/12/2020	93.89983	0.32412	0.10956	0.43368	5.33546			39.6900898	51.3473222			
16:00:00	24/12/2020	93.8532	0.32841	0.10087	0.42928	5.43213			39.6866203	51.3466761			
17:00:00	24/12/2020	93.94292	0.33874	0.09905	0.43779	5.34832			39.6489524	51.3194101			
18:00:00	24/12/2020	93.98201	0.32446	0.09958	0.42404	5.32187			39.6483247	51.3288476			
19:00:00	24/12/2020	94.00078	0.32221	0.09939	0.4216	5.30899			39.6433111	51.327756			
20:00:00	24/12/2020	93.71673	0.31542	0.11405	0.42947	5.49472			39.7588257	51.3893288			
21:00:00	24/12/2020	93.90456	0.31629	0.09812	0.41441	5.42795			39.6686273	51.3466761			
22:00:00	24/12/2020	93.86722	0.32713	0.09961	0.42674	5.42353			39.6854058	51.3474768			
23:00:00	24/12/2020	93.8566	0.3311	0.1004	0.4315	5.41305			39.6932656	51.3485681			
	Mínimo	93.15166	0.30559	0.09812	0.41441	4.99089	270.34625	3.01063554	39.6427516	51.312929	0.2141177	0	0
	Promedio	93.8862875	0.3265625	0.113425	0.4399875	5.31612583	270.34625	3.01063554	39.7000071	51.349169	0.2141177	0	0
	Máximo	94.13111	0.34669	0.12676	0.46601	5.96065	270.34625	3.01063554	39.9189467	51.4689347	0.2141177	0	0
	Desv. Est.	0.23929835	0.00864407	0.01015763	0.01303396	0.24664638	0	0	0.07364531	0.04084015	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	25/12/2020	93.97427	0.32991	0.10086	0.43077	5.2923	270.82298	2.77947666	39.6610791	51.3312989	0.22941182		
01:00:00	25/12/2020	94.11552	0.33077	0.0994	0.43017	5.15262			39.6199467	51.3085172			
02:00:00	25/12/2020	94.13281	0.33391	0.09998	0.43389	5.13629			39.610602	51.3008673			
03:00:00	25/12/2020	94.12612	0.33482	0.09997	0.43479	5.1368			39.6138833	51.3020272			
04:00:00	25/12/2020	94.19871	0.33141	0.10069	0.4321	5.06569			39.5949371	51.2935628			
05:00:00	25/12/2020	94.18696	0.33812	0.10113	0.43925	5.06062			39.5980352	51.2902882			
06:00:00	25/12/2020	93.83235	0.35379	0.10265	0.45644	5.40192			39.6860429	51.3275331			
07:00:00	25/12/2020	93.65366	0.34264	0.10365	0.44629	5.57801			39.7496139	51.3701444			
08:00:00	25/12/2020	93.55244	0.34742	0.10693	0.45435	5.59931			39.8192434	51.4033007			
09:00:00	25/12/2020	93.53645	0.34902	0.10709	0.45611	5.61727			39.8189637	51.4020045			
10:00:00	25/12/2020	93.741	0.34786	0.10744	0.4553	5.43039			39.7471664	51.3629677			
11:00:00	25/12/2020	93.84719	0.3495	0.10984	0.45934	5.29486			39.7240817	51.3477406			
12:00:00	25/12/2020	93.85591	0.34755	0.11257	0.46012	5.2713			39.7259931	51.3488457			
13:00:00	25/12/2020	93.92568	0.3465	0.10905	0.45555	5.26773			39.680676	51.3264277			
14:00:00	25/12/2020	93.76614	0.34817	0.10871	0.45688	5.42168			39.7269827	51.3511151			
15:00:00	25/12/2020	93.64352	0.35448	0.10866	0.46314	5.52831			39.7623867	51.3663243			
16:00:00	25/12/2020	93.72971	0.3465	0.10788	0.45438	5.43679			39.7506771	51.3656738			
17:00:00	25/12/2020	93.55649	0.34555	0.10717	0.45272	5.39437			39.899446	51.4478498			
18:00:00	25/12/2020	93.35379	0.35049	0.1071	0.45759	5.44263			40.0207217	51.5107323			
19:00:00	25/12/2020	93.48828	0.35309	0.10657	0.45966	5.28064			39.9950293	51.4947182			
20:00:00	25/12/2020	93.40182	0.35113	0.10676	0.45789	5.3161			40.0440948	51.5228759			
21:00:00	25/12/2020	93.24026	0.34934	0.10833	0.45767	5.38847			40.1312682	51.5710905			
22:00:00	25/12/2020	93.13757	0.34887	0.11048	0.45935	5.38096			40.2142025	51.6155625			
23:00:00	25/12/2020	92.93612	0.35183	0.11233	0.46416	5.44844			40.3294513	51.675525			
	Mínimo	92.93612	0.32991	0.0994	0.43017	5.06062	270.82298	2.77947666	39.5949371	51.2902882	0.22941182	0	0
	Promedio	93.7055321	0.34511125	0.10605167	0.45116292	5.34764583	270.82298	2.77947666	39.8135219	51.4015414	0.22941182	0	0
	Máximo	94.19871	0.35448	0.11257	0.46416	5.61727	270.82298	2.77947666	40.3294513	51.675525	0.22941182	0	0
	Desv. Est.	0.34023675	0.00765188	0.00400824	0.01108065	0.15903175	0	0	0.20559913	0.10816448	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	26/12/2020	93.22421	0.35558	0.11493	0.47051	5.36957	269.78365	2.74744862	40.151947	51.5747791	0.39000009		
01:00:00	26/12/2020	93.7283	0.35939	0.11537	0.47476	5.25866			39.8165072	51.3886466			
02:00:00	26/12/2020	93.68948	0.35515	0.11415	0.4693	5.22271			39.8548306	51.4130974			
03:00:00	26/12/2020	93.54328	0.35544	0.11491	0.47035	5.23701			39.9587869	51.4693486			
04:00:00	26/12/2020	93.61508	0.36718	0.1177	0.48488	5.25926			39.880115	51.4168948			
05:00:00	26/12/2020	93.82989	0.35865	0.11737	0.47602	5.13833			39.7865114	51.3715681			
06:00:00	26/12/2020	93.94166	0.35459	0.11705	0.47164	5.11107			39.7193932	51.3378027			
07:00:00	26/12/2020	93.92089	0.36086	0.11695	0.47781	5.13657			39.7172761	51.3323268			
08:00:00	26/12/2020	93.72519	0.35698	0.11644	0.47342	5.33886			39.7763144	51.3680934			
09:00:00	26/12/2020	93.64417	0.35612	0.11833	0.47445	5.40895			39.8039408	51.3831066			
10:00:00	26/12/2020	93.58509	0.35797	0.11911	0.47708	5.39271			39.850275	51.4067344			
11:00:00	26/12/2020	93.58841	0.36764	0.11846	0.4861	5.38053			39.8435426	51.3965238			
12:00:00	26/12/2020	93.48103	0.37297	0.11726	0.49023	5.53476			39.8459713	51.3950595			
13:00:00	26/12/2020	93.35823	0.361	0.11551	0.47651	5.55452			39.9401249	51.4557817			
14:00:00	26/12/2020	93.39188	0.36425	0.11525	0.4795	5.47133			39.9567475	51.4624219			
15:00:00	26/12/2020	93.87299	0.36051	0.11292	0.47343	5.24264			39.7140451	51.3329226			
16:00:00	26/12/2020	93.9064	0.35958	0.11359	0.47317	5.18971			39.7154383	51.3338913			
17:00:00	26/12/2020	93.94888	0.36288	0.11424	0.47712	5.14004			39.7047646	51.3252816			
18:00:00	26/12/2020	93.96467	0.35985	0.11214	0.47199	5.13576			39.6981831	51.324795			
19:00:00	26/12/2020	93.47128	0.35417	0.11206	0.46623	5.41194			39.9419582	51.4627811			
20:00:00	26/12/2020	93.71981	0.35414	0.11219	0.46633	5.23747			39.8394867	51.4063115			
21:00:00	26/12/2020	93.76875	0.37329	0.11301	0.4863	5.29876			39.751282	51.3444023			
22:00:00	26/12/2020	93.89883	0.36595	0.11233	0.47828	5.19506			39.7107314	51.3274374			
23:00:00	26/12/2020	93.70901	0.36602	0.11462	0.48064	5.18747			39.8489185	51.401877			
	Mínimo	93.22421	0.35414	0.11206	0.46623	5.11107	269.78365	2.74744862	39.6981831	51.324795	0.39000009	0	0
	Promedio	93.6886421	0.36084	0.11524542	0.47608542	5.28557042	269.78365	2.74744862	39.8261288	51.3929952	0.39000009	0	0
	Máximo	93.96467	0.37329	0.11911	0.49023	5.55452	269.78365	2.74744862	40.151947	51.5747791	0.39000009	0	0
	Desv. Est.	0.20543618	0.00563364	0.00219327	0.00622206	0.12980501	0	0	0.10947603	0.0607435	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	27/12/2020	93.81502	0.3678	0.11326	0.48106	5.18329	270.7425	2.54692525	39.7702053	51.3582423	0.35941185		
01:00:00	27/12/2020	93.87048	0.3689	0.11438	0.48328	5.1423			39.7434908	51.3422416			
02:00:00	27/12/2020	93.86858	0.36504	0.11449	0.47953	5.09427			39.7724279	51.3605936			
03:00:00	27/12/2020	93.6758	0.36121	0.11232	0.47353	5.14387			39.9001379	51.4342188			
04:00:00	27/12/2020	93.96262	0.36274	0.11228	0.47502	5.11072			39.7018313	51.3246631			
05:00:00	27/12/2020	93.93049	0.35325	0.10547	0.45872	5.25149			39.6779172	51.321798			
06:00:00	27/12/2020	93.76402	0.3668	0.1082	0.475	5.37768			39.7302367	51.339872			
07:00:00	27/12/2020	93.41955	0.35242	0.10766	0.46008	5.62416			39.8855457	51.4357881			
08:00:00	27/12/2020	93.38242	0.35356	0.10677	0.46033	5.71033			39.8729561	51.4287564			
09:00:00	27/12/2020	93.41523	0.35129	0.10869	0.45998	5.65291			39.8738361	51.4297981			
10:00:00	27/12/2020	93.59979	0.3601	0.10921	0.46931	5.46201			39.8132994	51.3898016			
11:00:00	27/12/2020	93.9799	0.35091	0.10847	0.45938	5.17392			39.6747136	51.3201012			
12:00:00	27/12/2020	94.09412	0.35644	0.10973	0.46617	5.05669			39.6369864	51.2946727			
13:00:00	27/12/2020	94.05785	0.35723	0.10928	0.46651	5.07531			39.6551029	51.3042739			
14:00:00	27/12/2020	94.1834	0.35461	0.10889	0.4635	4.95424			39.6223161	51.288046			
15:00:00	27/12/2020	94.23936	0.34359	0.1096	0.45319	4.9248			39.6071603	51.2871227			
16:00:00	27/12/2020	94.13333	0.35029	0.10771	0.458	4.95701			39.6659189	51.3155076			
17:00:00	27/12/2020	94.1004	0.35665	0.10605	0.4627	5.04883			39.6450204	51.3005853			
18:00:00	27/12/2020	94.10635	0.35156	0.10651	0.45807	5.03594			39.6524083	51.3079714			
19:00:00	27/12/2020	94.1018	0.35048	0.10704	0.45752	5.0389			39.6556345	51.3102546			
20:00:00	27/12/2020	93.75642	0.35201	0.1073	0.45931	5.11629			39.8677134	51.42525			
21:00:00	27/12/2020	93.86706	0.34855	0.10778	0.45633	5.12589			39.7855033	51.3825701			
22:00:00	27/12/2020	93.62914	0.3448	0.10474	0.44954	5.18335			39.9419353	51.4721687			
23:00:00	27/12/2020	93.30293	0.34842	0.10727	0.45569	5.21634			40.1655537	51.5904839			
	Mínimo	93.30293	0.34359	0.10474	0.44954	4.9248	270.7425	2.54692525	39.6071603	51.2871227	0.35941185	0	0
	Promedio	93.8440025	0.35536042	0.10887917	0.46423958	5.19418917	270.7425	2.54692525	39.7632438	51.3651992	0.35941185	0	0
	Máximo	94.23936	0.3689	0.11449	0.48328	5.71033	270.7425	2.54692525	40.1655537	51.5904839	0.35941185	0	0
	Desv. Est.	0.27387778	0.00708083	0.00268542	0.00923174	0.21810975	0	0	0.13275303	0.07376201	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	28/12/2020	93.9363	0.35759	0.1086	0.46619	5.1843	270.66791	2.4007103	39.7034764	51.3310533	0.4664707		
01:00:00	28/12/2020	93.86057	0.35359	0.10609	0.45968	5.30173			39.7083117	51.3380028			
02:00:00	28/12/2020	93.48052	0.35123	0.1074	0.45863	5.43785			39.9257707	51.458233			
03:00:00	28/12/2020	93.70121	0.35053	0.10677	0.4573	5.44538			39.7636058	51.3704448			
04:00:00	28/12/2020	93.64729	0.34867	0.10795	0.45662	5.51516			39.772043	51.3759936			
05:00:00	28/12/2020	93.62125	0.35363	0.11536	0.46899	5.47372			39.7973045	51.3827613			
06:00:00	28/12/2020	93.76423	0.34557	0.11334	0.45891	5.37653			39.7464193	51.3613258			
07:00:00	28/12/2020	93.80701	0.3501	0.11242	0.46252	5.33429			39.7295447	51.3492276			
08:00:00	28/12/2020	94.08715	0.36046	0.11232	0.47278	5.0426			39.643563	51.2941724			
09:00:00	28/12/2020	94.23787	0.36628	0.11277	0.47905	4.89828			39.5909041	51.260648			
10:00:00	28/12/2020	94.23123	0.36788	0.11331	0.48119	4.87718			39.6039612	51.2663649			
11:00:00	28/12/2020	94.16418	0.35817	0.11138	0.46955	4.95171			39.630034	51.2885963			
12:00:00	28/12/2020	94.17236	0.35314	0.11189	0.46503	4.94931			39.6289798	51.2913482			
13:00:00	28/12/2020	94.13306	0.34316	0.11	0.45316	4.97203			39.6583842	51.3154212			
14:00:00	28/12/2020	94.0926	0.34114	0.11108	0.45222	5.02933			39.6653231	51.3202968			
15:00:00	28/12/2020	93.81666	0.34691	0.11048	0.45739	5.10916			39.8238125	51.4033506			
16:00:00	28/12/2020	93.82149	0.3482	0.10782	0.45602	5.14073			39.8139271	51.398352			
17:00:00	28/12/2020	93.86234	0.34949	0.10771	0.4572	5.12554			39.7879917	51.3832706			
18:00:00	28/12/2020	93.92929	0.35095	0.1082	0.45915	5.16245			39.7196316	51.3447387			
19:00:00	28/12/2020	93.79557	0.35199	0.10913	0.46112	5.29033			39.759105	51.3654872			
20:00:00	28/12/2020	93.72466	0.34009	0.10503	0.44512	5.43461			39.7645267	51.3791043			
21:00:00	28/12/2020	93.22781	0.38567	0.10685	0.49252	5.72586			39.9334796	51.4393038			
22:00:00	28/12/2020	93.46017	0.41752	0.10718	0.5247	5.49422			39.8410358	51.3656146			
23:00:00	28/12/2020	93.73508	0.42548	0.10754	0.53302	5.19067			39.7656268	51.3178318			
	Mínimo	93.22781	0.34009	0.10503	0.44512	4.87718	270.66791	2.4007103	39.5909041	51.260648	0.4664707	0	0
	Promedio	93.8462458	0.35906	0.10960917	0.46866917	5.22762375	270.66791	2.4007103	39.7406984	51.3500393	0.4664707	0	0
	Máximo	94.23787	0.42548	0.11536	0.53302	5.72586	270.66791	2.4007103	39.9334796	51.458233	0.4664707	0	0
	Desv. Est.	0.25888143	0.02154626	0.00275227	0.02123591	0.22872301	0	0	0.0916091	0.05045719	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	29/12/2020	93.74688	0.43488	0.10707	0.54195	5.17444	270.8857	3.65955143	39.7552417	51.3057064	0.41294127		
01:00:00	29/12/2020	93.71215	0.43425	0.1077	0.54195	5.21388			39.7641329	51.3108231			
02:00:00	29/12/2020	93.6084	0.44337	0.1118	0.55517	5.24714			39.8286249	51.3378574			
03:00:00	29/12/2020	93.92619	0.38798	0.1081	0.49608	5.15349			39.698307	51.3069527			
04:00:00	29/12/2020	93.85071	0.36323	0.10597	0.4692	5.1833			39.7652326	51.3620717			
05:00:00	29/12/2020	93.81191	0.36153	0.11023	0.47176	5.22785			39.7644625	51.3610165			
06:00:00	29/12/2020	93.86097	0.35645	0.11954	0.47599	5.16659			39.7504297	51.3524612			
07:00:00	29/12/2020	93.71738	0.38081	0.1265	0.50731	5.18425			39.8232399	51.3719321			
08:00:00	29/12/2020	93.70551	0.36206	0.12518	0.48724	5.22841			39.8499266	51.400358			
09:00:00	29/12/2020	93.52278	0.35039	0.13251	0.4829	5.41745			39.8811369	51.4228028			
10:00:00	29/12/2020	93.48371	0.36077	0.13564	0.49641	5.41361			39.8912242	51.4195785			
11:00:00	29/12/2020	93.22523	0.36636	0.13754	0.5039	5.63251			39.9717933	51.4593336			
12:00:00	29/12/2020	92.72741	0.35088	0.13567	0.48655	6.17119			40.1150537	51.5505648			
13:00:00	29/12/2020	92.6936	0.33278	0.13094	0.46372	6.26733			40.1202554	51.5685163			
14:00:00	29/12/2020	92.51406	0.34696	0.13467	0.48163	6.337			40.2036797	51.6024729			
15:00:00	29/12/2020	92.34164	0.34307	0.13836	0.48143	6.46213			40.2745057	51.6423736			
16:00:00	29/12/2020	92.23001	0.33993	0.13618	0.47611	6.4697			40.3600384	51.6920987			
17:00:00	29/12/2020	92.27379	0.34155	0.13387	0.47542	6.4679			40.3290387	51.6751658			
18:00:00	29/12/2020	92.73627	0.33655	0.13131	0.46786	6.20023			40.1168501	51.5636682			
19:00:00	29/12/2020	92.21204	0.35156	0.13019	0.48175	6.3026			40.4378393	51.72867			
20:00:00	29/12/2020	92.13653	0.42808	0.13329	0.56137	6.27915			40.4137421	51.6608754			
21:00:00	29/12/2020	92.24594	0.41494	0.13769	0.55263	6.21572			40.3748232	51.6466762			
22:00:00	29/12/2020	92.52856	0.37696	0.12899	0.50595	6.16095			40.2474477	51.6075441			
23:00:00	29/12/2020	92.8164	0.38188	0.12332	0.5052	5.98651			40.1122397	51.5325769			
	Mínimo	92.13653	0.33278	0.10597	0.46372	5.15349	270.8857	3.65955143	39.698307	51.3057064	0.41294127	0	0
	Promedio	93.0678363	0.37280083	0.1259275	0.49872833	5.77347208	270.8857	3.65955143	40.0353861	51.4950874	0.41294127	0	0
	Máximo	93.92619	0.44337	0.13836	0.56137	6.4697	270.8857	3.65955143	40.4378393	51.72867	0.41294127	0	0
	Desv. Est.	0.66252787	0.03399597	0.01130464	0.03001326	0.53315569	0	0	0.24957086	0.14126874	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	30/12/2020	92.99695	0.38555	0.1222	0.50775	5.79058	270.7453	2.99949535	40.0656811	51.5046103	0.36705891		
01:00:00	30/12/2020	92.42499	0.38393	0.12441	0.50834	6.41261			40.2090192	51.5844212			
02:00:00	30/12/2020	91.97604	0.3852	0.1215	0.5067	6.76429			40.3863312	51.6823336			
03:00:00	30/12/2020	92.04555	0.35774	0.12651	0.48425	6.77487			40.3571877	51.6832844			
04:00:00	30/12/2020	91.86136	0.36033	0.12416	0.48449	7.01416			40.3855976	51.6986025			
05:00:00	30/12/2020	91.9211	0.36325	0.12223	0.48548	6.96981			40.358118	51.6824018			
06:00:00	30/12/2020	92.01895	0.35731	0.12237	0.47968	6.84394			40.3484617	51.6809238			
07:00:00	30/12/2020	92.20997	0.31811	0.12925	0.44736	6.63744			40.334314	51.6969195			
08:00:00	30/12/2020	92.65704	0.31588	0.13127	0.44715	6.18735			40.2085011	51.6279878			
09:00:00	30/12/2020	92.64507	0.32572	0.12947	0.45519	6.24451			40.1832809	51.6083537			
10:00:00	30/12/2020	92.72315	0.44372	0.13002	0.57374	6.04553			40.082812	51.4703583			
11:00:00	30/12/2020	92.8606	0.45104	0.12726	0.5783	5.89865			40.0445532	51.4452298			
12:00:00	30/12/2020	93.03848	0.43564	0.11483	0.55047	5.78543			40.0008497	51.4375072			
13:00:00	30/12/2020	93.3226	0.44533	0.11499	0.56032	5.53646			39.889139	51.3689395			
14:00:00	30/12/2020	93.52912	0.33664	0.1149	0.45154	5.42442			39.9059494	51.4541807			
15:00:00	30/12/2020	93.91266	0.3096	0.11518	0.42478	5.21638			39.7468364	51.3856857			
16:00:00	30/12/2020	93.80276	0.3076	0.1155	0.4231	5.23346			39.8217044	51.4278786			
17:00:00	30/12/2020	93.64639	0.36036	0.11663	0.47699	5.17013			39.9083556	51.437407			
18:00:00	30/12/2020	93.97047	0.30614	0.11756	0.4237	5.14387			39.7395863	51.3828794			
19:00:00	30/12/2020	93.73139	0.30651	0.11673	0.42324	5.35826			39.8176027	51.4261595			
20:00:00	30/12/2020	93.46765	0.30815	0.1162	0.42435	5.47157			39.9599556	51.5031778			
21:00:00	30/12/2020	93.58894	0.31701	0.11747	0.43448	5.49518			39.8462052	51.4343828			
22:00:00	30/12/2020	93.63361	0.3154	0.1186	0.434	5.35658			39.8754265	51.4506013			
23:00:00	30/12/2020	93.78581	0.30966	0.11904	0.4287	5.28738			39.8005217	51.4133701			
	Mínimo	91.86136	0.30614	0.11483	0.4231	5.14387	270.7453	2.99949535	39.7395863	51.3689395	0.36705891	0	0
	Promedio	92.9904438	0.35440917	0.12117833	0.4755875	5.91928583	270.7453	2.99949535	40.0531662	51.5203165	0.36705891	0	0
	Máximo	93.97047	0.45104	0.13127	0.5783	7.01416	270.7453	2.99949535	40.3863312	51.6986025	0.36705891	0	0
	Desv. Est.	0.7228173	0.04888468	0.00548477	0.05018599	0.64337342	0	0	0.22458638	0.11778825	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	31/12/2020	93.59585	0.30987	0.11917	0.42904	5.2282	270.3257	2.57616824	39.9678061	51.5042694	0.52000012		
01:00:00	31/12/2020	94.08517	0.31962	0.11876	0.43838	5.01019			39.6930779	51.3470629			
02:00:00	31/12/2020	94.05007	0.31503	0.11821	0.43324	4.96873			39.7447422	51.3786904			
03:00:00	31/12/2020	94.09428	0.35914	0.11802	0.47716	4.9224			39.6827567	51.3137293			
04:00:00	31/12/2020	93.72871	0.50458	0.11934	0.62392	5.00271			39.7554388	51.2508379			
05:00:00	31/12/2020	93.87064	0.51207	0.11983	0.6319	5.00635			39.6372751	51.1804825			
06:00:00	31/12/2020	93.88343	0.43578	0.11976	0.55554	5.09328			39.6728345	51.2538487			
07:00:00	31/12/2020	93.84663	0.45739	0.12192	0.57931	5.08936			39.6734029	51.2379711			
08:00:00	31/12/2020	93.87288	0.41911	0.12291	0.54202	5.06036			39.7081146	51.283398			
09:00:00	31/12/2020	94.03452	0.32432	0.1211	0.44542	5.05015			39.7040542	51.3487593			
10:00:00	31/12/2020	94.19518	0.32118	0.11969	0.44087	4.93642			39.6405335	51.3166176			
11:00:00	31/12/2020	94.11954	0.32599	0.1203	0.44629	5.00474			39.6602085	51.3238673			
12:00:00	31/12/2020	94.07644	0.31717	0.12188	0.43905	5.03252			39.6863316	51.343729			
13:00:00	31/12/2020	94.22674	0.31114	0.12191	0.43305	4.84998			39.6644247	51.3355288			
14:00:00	31/12/2020	94.19548	0.3257	0.12241	0.44811	4.89928			39.6467527	51.315476			
15:00:00	31/12/2020	94.15809	0.33296	0.12232	0.45528	4.93171			39.6523212	51.3135203			
16:00:00	31/12/2020	94.17701	0.33038	0.12042	0.4508	4.92616			39.6463037	51.3129107			
17:00:00	31/12/2020	94.1515	0.33484	0.12003	0.45487	4.95023			39.650025	51.3120374			
18:00:00	31/12/2020	94.15116	0.3328	0.11975	0.45255	4.96058			39.6485128	51.3128016			
19:00:00	31/12/2020	94.27032	0.327	0.11939	0.44639	4.85555			39.614392	51.2981385			
20:00:00	31/12/2020	94.23676	0.33142	0.11903	0.45045	4.8894			39.6189705	51.2977745			
21:00:00	31/12/2020	93.96651	0.34238	0.11812	0.4605	5.14894			39.6904014	51.3301893			
22:00:00	31/12/2020	93.91914	0.33841	0.11854	0.45695	5.03635			39.7793116	51.3811331			
23:00:00	31/12/2020	94.00153	0.33159	0.11922	0.45081	5.00003			39.7416302	51.3649417			
	Mínimo	93.59585	0.30987	0.11802	0.42904	4.84998	270.3257	2.57616824	39.614392	51.1804825	0.52000012	0	0
	Promedio	94.0378158	0.35666125	0.12008458	0.47674583	4.99390083	270.3257	2.57616824	39.6908176	51.3190715	0.52000012	0	0
	Máximo	94.27032	0.51207	0.12291	0.6319	5.2282	270.3257	2.57616824	39.9678061	51.5042694	0.52000012	0	0
	Desv. Est.	0.17184788	0.06059667	0.00146632	0.06073751	0.0908177	0	0	0.07292089	0.06027551	0	0	0