

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
01/03/2018							2.2879159					
02/03/2018	96.380265	0.0606	0.13515667	0.19575667	2.94433667	#¡DIV/0!	2.12220562	39.2051272	51.2522121	0.15294121		
03/03/2018	96.3813604	0.06003833	0.13909875	0.19913708	2.9091375	270.358723	2.03586917	39.2163447	51.2567879	0.10705885		
04/03/2018	96.5397463	0.0621525	0.13632375	0.19847625	2.81891167	270.51258	1.89661684	39.1352619	51.2120881			
05/03/2018	96.2238254	0.18276792	0.13068208	0.31345	2.85263	270.53581	1.80749534	39.2332766	51.1822175			
06/03/2018	96.2792858	0.16745625	0.132025	0.29948125	2.83640167	270.54125	1.8645888	39.2133104	51.1818583			
07/03/2018	96.7131892	0.05321542	0.13057875	0.18379417	2.68592	270.487523	1.89661684	39.0854668	51.1936983			
08/03/2018	96.7452075	0.05929792	0.12941208	0.18871	2.6412875	271.35242	1.84927104	39.0802931	51.186913			
09/03/2018	96.4694825	0.064515	0.13190792	0.19642292	2.87404167	271.52335	1.91471964	39.1719421	51.2326287			
10/03/2018	96.3265417	0.0700525	0.13741875	0.20747125	2.92787083	272.35452	1.75875702	39.2409398	51.2638354			
11/03/2018	96.3717233	0.06547417	0.13820042	0.20367458	2.86920042	271.65357	1.72951403	39.2385565	51.2653175			
12/03/2018	96.4629413	0.05850625	0.13478	0.19328625	2.85545875	271.64873	1.48860749	39.1891884	51.2449689			
13/03/2018	96.3873121	0.05863167	0.13331542	0.19194708	2.90620708	271.64874	1.53038319	39.2278499	51.2667847	0.18352945		
14/03/2018	96.5323146	0.05652042	0.12781333	0.18433375	2.86383958	271.64871	1.58051403	39.143912	51.2249827	0.00764706		
15/03/2018	96.6297054	0.05371625	0.13110375	0.18482	2.76134708	272.43664	5.70516827	39.1129881	51.208322	0.06882355		
16/03/2018	96.3478358	0.05476667	0.13218125	0.18694792	3.03136708		8.15043931	39.1987145	51.2545434	0.013		
17/03/2018	96.5101408	0.06179083	0.13646917	0.19826	2.77415333		8.25627109	39.1902147	51.2421266	0.2905883		
18/03/2018	96.4452883	0.06782875	0.13982292	0.20765167	2.79215583	272.68523	8.45261689	39.2157405	51.2502004	0.16058827		
19/03/2018	96.4394971	0.06092	0.13445417	0.19537417	2.90008958	271.84858	7.53355146	39.1825655	51.2398865	0.03058824		
20/03/2018	96.3812792	0.06493667	0.12559083	0.1905275	3.00669542	272.84858	8.07106548	39.1775694	51.2387755			
21/03/2018	96.3454254	0.07741333	0.11827875	0.19569208	3.06497708	272.68592	7.51127108	39.17368	51.2312784	0.12235297		
22/03/2018	95.9434738	0.26471667	0.11743375	0.38215042	3.28280125	272.53687	6.24268229	39.1647238	51.0929374	0.10705885		
23/03/2018	94.9770679	0.39765375	0.11660875	0.5142625	4.1227	272.62588	4.89471966	39.3559809	51.1058435	0.02294118		
24/03/2018	94.4178225	0.43209167	0.12059458	0.55268625	4.57662625	272.53684	4.39201872	39.5240828	51.1730849	0.11470591		
25/03/2018	94.1469263	0.43967958	0.12048292	0.5601625	4.85140542	272.56881	3.75145797	39.5900905	51.2047199	0.19882358		
26/03/2018	93.1842013	0.43898708	0.1123275	0.55131458	5.87345917	272.74828	3.54954208	39.845577	51.3515636	0.09176473		
27/03/2018	92.8458517	0.39082708	0.11664292	0.50747	6.22094792	272.68239	3.15545797	39.9844257	51.4601626	0.06117648		
28/03/2018	92.7989713	0.35214875	0.11792083	0.47006958	6.253465	272.62487	2.76833647	40.0404867	51.5174225	0.13764709		
29/03/2018	93.1523208	0.34560417	0.11166375	0.45726792	5.96263083	272.62487	2.46198133	39.9290154	51.4633332	0.08411767		
30/03/2018	93.4167708	0.34895667	0.11359333	0.46255	5.68945875	272.75294	1.81167291	39.8535644	51.4181895	0.19882358		
31/03/2018	93.1399133	0.356765	0.11765583	0.47442083	5.910475	272.79368	1.8228131	39.9452681	51.4614507	0.18352945		
Mínimo	92.7989713	0.05321542	0.11166375	0.18379417	2.6412875	#¡DIV/0!	1.48860749	39.0802931	51.0929374	0.00764706	0	0
Promedio	95.5645229	0.17426771	0.12731793	0.30158564	3.66866661	#¡DIV/0!	3.68690778	39.3622053	51.2626044	0.11688532	0	#¡DIV/0!
Máximo	96.7452075	0.43967958	0.13982292	0.5601625	6.253465	#¡DIV/0!	8.45261689	40.0404867	51.5174225	0.2905883	0	0
Desv. Est.	1.39832638	0.15150692	0.00897319	0.14407691	1.28801806	#¡DIV/0!	2.46807138	0.31054041	0.1042367	0.07343747	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 I - Estacion Importacion Rio Bravo
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/03/2018							2.2879159					
02/03/2018	96.53878	0.06234	0.14316	0.20286	3.01559		2.12220562	39.223984	51.2637636	0.15294121		
03/03/2018	96.54874	0.06383	0.14407	0.20509	3.02863	270.358723	2.03586917	39.2538882	51.2768576	0.10705885		
04/03/2018	96.68994	0.07222	0.14388	0.20942	3.06046	270.51258	1.89661684	39.2308906	51.2680889	0.0382353		
05/03/2018	97.03481	0.40718	0.13512	0.5423	3.26931	270.53581	1.80749534	39.60782	51.2400314			
06/03/2018	97.07272	0.47735	0.14083	0.61818	3.57075	270.54125	1.8645888	39.7532388	51.2591107	0.12235297		
07/03/2018	96.9549	0.05989	0.13492	0.19053	3.18431	270.487523	1.89661684	39.2158354	51.2671973	0.07647061		
08/03/2018	96.87756	0.07377	0.13238	0.20324	2.7326	271.35242	1.84927104	39.150697	51.2203288	0.10705885		
09/03/2018	96.67395	0.11134	0.13731	0.24865	3.05358	271.52335	1.91471964	39.2669223	51.2899607	0.00764706		
10/03/2018	96.49502	0.10305	0.15566	0.23914	3.09765	272.35452	1.75875702	39.4993861	51.4009355	0.06117648		
11/03/2018	96.55188	0.08005	0.14814	0.22431	2.99193	271.65357	1.72951403	39.3471065	51.3205971	0.12235297		
12/03/2018	96.60619	0.06647	0.13782	0.20308	2.96613	271.64873	1.48860749	39.280199	51.2913571	0.15294121		
13/03/2018	96.60888	0.06567	0.13821	0.19955	2.99018	271.64874	1.53038319	39.4488493	51.3821972	0.18352945		
14/03/2018	96.85519	0.0611	0.1404	0.2015	3.18912	271.64871	1.58051403	39.3326059	51.3214157	0.00764706		
15/03/2018	96.75298	0.05732	0.13397	0.19112	3.10698	272.43664	5.70516827	39.1833742	51.2508379	0.06882355		
16/03/2018	96.64124	0.06538	0.13769	0.20307	3.51523	272.46568	8.15043931	39.3273355	51.3282563	0.013		
17/03/2018	96.60782	0.07024	0.14181	0.21205	2.90788	271.74541	8.25627109	39.3851912	51.3403087	0.2905883		
18/03/2018	96.53887	0.07474	0.14354	0.21284	2.86565	272.68523	8.45261689	39.3019227	51.2964012	0.16058827		
19/03/2018	96.64828	0.06784	0.13772	0.20516	3.07139	271.84858	7.53355146	39.2507581	51.2770439	0.03058824		
20/03/2018	96.6271	0.14295	0.13711	0.26422	3.28614	272.84858	8.07106548	39.315933	51.310955	0.06882355		
21/03/2018	96.74925	0.20218	0.12849	0.31936	3.42009	272.68592	7.51127108	39.3728722	51.3126242	0.12235297		
22/03/2018	96.38528	0.3269	0.12233	0.44546	3.51911	272.53687	6.24268229	39.2093963	51.1763073	0.10705885		
23/03/2018	95.75304	0.43947	0.11931	0.55538	4.55619	272.62588	4.89471966	39.5228556	51.1806054	0.02294118		
24/03/2018	94.59311	0.44444	0.12353	0.56622	4.81925	272.53684	4.39201872	39.6550984	51.240486	0.11470591		
25/03/2018	94.49805	0.45513	0.12449	0.57597	5.26789	272.56881	3.75145797	39.7123402	51.2631268	0.19882358		
26/03/2018	93.8967	0.45173	0.1153	0.56256	6.41955	272.74828	3.54954208	40.0061614	51.4422189	0.09176473		
27/03/2018	93.10346	0.44981	0.13069	0.56115	6.36302	272.68239	3.15545797	40.0888251	51.5410137	0.06117648		
28/03/2018	92.96172	0.35805	0.12486	0.4792	6.36441	272.62487	2.76833647	40.1274049	51.5607844	0.13764709		
29/03/2018	93.51838	0.35168	0.11703	0.46866	6.27193	272.62487	2.46198133	40.0426099	51.5193919	0.08411767		
30/03/2018	93.62653	0.36039	0.11524	0.47484	5.79681	272.75294	1.81167291	39.9197854	51.4511788	0.19882358		
31/03/2018	93.22625	0.36588	0.11961	0.4852	6.04527	272.79368	1.8228131	39.9934205	51.4827248	0.18352945		
Mínimo	92.96172	0.05732	0.11524	0.19053	2.7326	270.358723	1.48860749	39.150697	51.1763073	0.00764706	0	0
Promedio	95.854554	0.21294633	0.13348733	0.34234367	3.924901	271.9819792	3.68690778	39.5008903	51.3258702	0.10671605	0	0.00000
Máximo	97.07272	0.47735	0.15566	0.61818	6.41955	272.84858	8.45261689	40.1274049	51.5607844	0.2905883	0	0
Desv. Est.	1.38710344	0.16692404	0.01040964	0.15959161	1.29627598	0.827410593	2.46807138	0.3109353	0.10243547	0.06710629	0	0

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

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/03/2018							2.2879159				0	0
02/03/2018	96.31964	0.0597	0.13138	0.19131	2.77794		2.12220562	39.1596798	51.2253774	0.15294121		
03/03/2018	96.25513	0.05624	0.13575	0.19235	2.76868	270.358723	2.03586917	39.1564855	51.2243174	0.10705885		
04/03/2018	96.27881	0.05664	0.12902	0.18636	2.66991	270.51258	1.89661684	39.0731709	51.1836573	0.0382353		
05/03/2018	95.17889	0.05363	0.12605	0.18	2.41131	270.53581	1.80749534	38.9674639	51.1301483			
06/03/2018	94.63366	0.05539	0.12624	0.18463	2.41537	270.54125	1.8645888	38.9437927	51.1103182	0.12235297		
07/03/2018	96.23118	0.04999	0.12883	0.18049	2.47122	270.487523	1.89661684	39.0047834	51.1503237	0.07647061		
08/03/2018	96.58817	0.04983	0.12726	0.17787	2.55513	271.35242	1.84927104	39.0242612	51.1629129	0.10705885		
09/03/2018	96.24574	0.05364	0.12958	0.18435	2.69248	271.52335	1.91471964	39.103859	51.1957141	0.00764706		
10/03/2018	95.92319	0.06204	0.1282	0.19288	2.82094	272.35452	1.75875702	39.1643086	51.2008811	0.06117648		
11/03/2018	96.13651	0.05571	0.12995	0.19125	2.78912	271.65357	1.72951403	39.1501883	51.2211336	0.12235297		
12/03/2018	96.28138	0.0506	0.1325	0.18434	2.77247	271.64873	1.48860749	39.126861	51.2167584	0.15294121		
13/03/2018	96.10523	0.05294	0.12367	0.1768	2.81021	271.64874	1.53038319	39.119267	51.213179	0.18352945		
14/03/2018	96.05856	0.05115	0.1148	0.16742	2.67642	271.64871	1.58051403	39.0094809	51.1591379	0.00764706		
15/03/2018	96.33254	0.05079	0.12813	0.17936	2.67803	272.43664	5.70516827	39.0640507	51.1826703	0.06882355		
16/03/2018	95.88625	0.0502	0.12958	0.18124	2.71662	272.46568	8.15043931	39.1110404	51.2076304	0.013		
17/03/2018	96.1383	0.05785	0.13259	0.19371	2.71987	271.74541	8.25627109	39.128882	51.2105139	0.2905883		
18/03/2018	96.30009	0.06243	0.13624	0.2013	2.73615	272.68523	8.45261689	39.1697442	51.2216523	0.16058827		
19/03/2018	96.26931	0.05298	0.12975	0.18932	2.75082	271.84858	7.53355146	39.0917552	51.1907021	0.03058824		
20/03/2018	96.005	0.05295	0.11265	0.17048	2.80924	272.84858	8.07106548	39.1012418	51.1692349	0.06882355		
21/03/2018	95.66031	0.05629	0.11209	0.17204	2.76138	272.68592	7.51127108	39.0395408	51.0981973	0.12235297		
22/03/2018	95.6963	0.16412	0.1126	0.281	2.98939	272.53687	6.24268229	39.0623916	51.027947	0.10705885		
23/03/2018	94.44209	0.32362	0.11387	0.441	3.43271	272.62588	4.89471966	39.1693958	51.0232897	0.02294118		
24/03/2018	94.08074	0.41909	0.11719	0.5378	4.47117	272.53684	4.39201872	39.4557649	51.1441656	0.11470591		
25/03/2018	93.72049	0.42225	0.11404	0.54459	4.57472	272.56881	3.75145797	39.4629283	51.1385031	0.19882358		
26/03/2018	92.62081	0.41894	0.11	0.53424	5.13827	272.74828	3.54954208	39.6384622	51.2294385	0.09176473		
27/03/2018	92.67754	0.34434	0.1088	0.46941	5.94115	272.68239	3.15545797	39.8698992	51.363932	0.06117648		
28/03/2018	92.64146	0.34276	0.11186	0.45853	6.13741	272.62487	2.76833647	39.9719585	51.4810694	0.13764709		
29/03/2018	92.78731	0.33835	0.10344	0.44397	5.58707	272.62487	2.46198133	39.8257557	51.4094271	0.08411767		
30/03/2018	93.26078	0.33803	0.11192	0.45177	5.53511	272.75294	1.81167291	39.7792797	51.3841029	0.19882358		
31/03/2018	93.11157	0.35752	0.11859	0.47611	5.93754			39.9494467	51.4628541			
Mínimo	92.62081	0.04983	0.10344	0.16742	2.41131	270.358723	1.48860749	38.9437927	51.0232897	0.00764706	0	0
Promedio	95.195566	0.15200033	0.122219	0.27719733	3.451595	271.9529899	3.74904426	39.2631713	51.2113063	0.10397271	0	0.00000
Máximo	96.58817	0.42225	0.13624	0.54459	6.13741	272.84858	8.45261689	39.9719585	51.4810694	0.2905883	0	0
Desv. Est.	1.3855852	0.14626357	0.00934573	0.14088668	1.25611292	0.827460265	2.48547929	0.31674551	0.1099642	0.06666114	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)
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01/03/2018							2.2879159					
02/03/2018	96.380265	0.0606	0.13515667	0.19575667	2.94433667	# DIV/0!	2.12220562	39.2051272	51.2522121	0.15294121		
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05/03/2018	96.2238254	0.18276792	0.13068208	0.31345	2.85263	270.53581	1.80749534	39.2332766	51.1822175			
06/03/2018	96.2792858	0.16745625	0.132025	0.29948125	2.83640167	270.54125	1.8645888	39.2133104	51.1818583			
07/03/2018	96.7131892	0.05321542	0.13057875	0.18379417	2.68592	270.487523	1.89661684	39.0854668	51.1936983			
08/03/2018	96.7452075	0.05929792	0.12941208	0.18871	2.6412875	271.35242	1.84927104	39.0802931	51.186913			
09/03/2018	96.4694825	0.064515	0.13190792	0.19642292	2.87404167	271.52335	1.91471964	39.1719421	51.2326287			
10/03/2018	96.3265417	0.0700525	0.13741875	0.20747125	2.92787083	272.35452	1.75875702	39.2409398	51.2638354			
11/03/2018	96.3717233	0.06547417	0.13820042	0.20367458	2.86920042	271.65357	1.72951403	39.2385565	51.2653175			
12/03/2018	96.4629413	0.05850625	0.13478	0.19328625	2.85545875	271.64873	1.48860749	39.1891884	51.2449689			
13/03/2018	96.3873121	0.05863167	0.13331542	0.19194708	2.90620708	271.64874	1.53038319	39.2278499	51.2667847	0.18352945		
14/03/2018	96.5323146	0.05652042	0.12781333	0.18433375	2.86383958	271.64871	1.58051403	39.143912	51.2249827	0.00764706		
15/03/2018	96.6297054	0.05371625	0.13110375	0.18482	2.76134708	272.43664	5.70516827	39.1129881	51.208322	0.06882355		
16/03/2018	96.3478358	0.05476667	0.13218125	0.18694792	3.03136708		8.15043931	39.1987145	51.2545434	0.013		
17/03/2018	96.5101408	0.06179083	0.13646917	0.19826	2.77415333		8.25627109	39.1902147	51.2421266	0.2905883		
18/03/2018	96.4452883	0.06782875	0.13982292	0.20765167	2.79215583	272.68523	8.45261689	39.2157405	51.2502004	0.16058827		
19/03/2018	96.4394971	0.06092	0.13445417	0.19537417	2.90008958	271.84858	7.53355146	39.1825655	51.2398865	0.03058824		
20/03/2018	96.3812792	0.06493667	0.12559083	0.1905275	3.00669542	272.84858	8.07106548	39.1775694	51.2387755			
21/03/2018	96.3454254	0.07741333	0.11827875	0.19569208	3.06497708	272.68592	7.51127108	39.17368	51.2312784	0.12235297		
22/03/2018	95.9434738	0.26471667	0.11743375	0.38215042	3.28280125	272.53687	6.24268229	39.1647238	51.0929374	0.10705885		
23/03/2018	94.9770679	0.39765375	0.11660875	0.5142625	4.1227	272.62588	4.89471966	39.3559809	51.1058435	0.02294118		
24/03/2018	94.4178225	0.43209167	0.12059458	0.55268625	4.57662625	272.53684	4.39201872	39.5240828	51.1730849	0.11470591		
25/03/2018	94.1469263	0.43967958	0.12048292	0.5601625	4.85140542	272.56881	3.75145797	39.5900905	51.2047199	0.19882358		
26/03/2018	93.1842013	0.43898708	0.1123275	0.55131458	5.87345917	272.74828	3.54954208	39.845577	51.3515636	0.09176473		
27/03/2018	92.8458517	0.39082708	0.11664292	0.50747	6.22094792	272.68239	3.15545797	39.9844257	51.4601626	0.06117648		
28/03/2018	92.7989713	0.35214875	0.11792083	0.47006958	6.253465	272.62487	2.76833647	40.0404867	51.5174225	0.13764709		
29/03/2018	93.1523208	0.34560417	0.11166375	0.45726792	5.96263083	272.62487	2.46198133	39.9290154	51.4633332	0.08411767		
30/03/2018	93.4167708	0.34895667	0.11359333	0.46255	5.68945875	272.75294	1.81167291	39.8535644	51.4181895	0.19882358		
31/03/2018	93.1399133	0.356765	0.11765583	0.47442083	5.910475	272.79368	1.8228131	39.9452681	51.4614507	0.18352945		
Mínimo	92.7989713	0.05321542	0.11166375	0.18379417	2.6412875	# DIV/0!	1.48860749	39.0802931	51.0929374	0.00764706	0	0
Promedio	95.5645229	0.17426771	0.12731793	0.30158564	3.66866661	# DIV/0!	3.68690778	39.3622053	51.2626044	0.11688532	0	# DIV/0!
Máximo	96.7452075	0.43967958	0.13982292	0.5601625	6.253465	# DIV/0!	8.45261689	40.0404867	51.5174225	0.2905883	0	0
Desv. Est.	1.39832638	0.15150692	0.00897319	0.14407691	1.28801806	# DIV/0!	2.46807138	0.31054041	0.1042367	0.07343747	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
01/03/2018							2.2879159					
02/03/2018	96.53878	0.06234	0.14316	0.20286	3.01559		2.12220562	39.223984	51.2637636	0.15294121		
03/03/2018	96.54874	0.06383	0.14407	0.20509	3.02863	270.358723	2.03586917	39.2538882	51.2768576	0.10705885		
04/03/2018	96.68994	0.07222	0.14388	0.20942	3.06046	270.51258	1.89661684	39.2308906	51.2680889	0.0382353		
05/03/2018	97.03481	0.40718	0.13512	0.5423	3.26931	270.53581	1.80749534	39.60782	51.2400314	0		
06/03/2018	97.07272	0.47735	0.14083	0.61818	3.57075	270.54125	1.8645888	39.7532388	51.2591107	0.12235297		
07/03/2018	96.9549	0.05989	0.13492	0.19053	3.18431	270.487523	1.89661684	39.2158354	51.2671973	0.07647061		
08/03/2018	96.87756	0.07377	0.13238	0.20324	2.7326	271.35242	1.84927104	39.150697	51.2203288	0.10705885		
09/03/2018	96.67395	0.11134	0.13731	0.24865	3.05358	271.52335	1.91471964	39.2669223	51.2899607	0.00764706		
10/03/2018	96.49502	0.10305	0.15566	0.23914	3.09765	272.35452	1.75875702	39.4993861	51.4009355	0.06117648		
11/03/2018	96.55188	0.08005	0.14814	0.22431	2.99193	271.65357	1.72951403	39.3471065	51.3205971	0.12235297		
12/03/2018	96.60619	0.06647	0.13782	0.20308	2.96613	271.64873	1.48860749	39.280199	51.2913571	0.15294121		
13/03/2018	96.60888	0.06567	0.13821	0.19955	2.99018	271.64874	1.53038319	39.4488493	51.3821972	0.18352945		
14/03/2018	96.85519	0.0611	0.1404	0.2015	3.18912	271.64871	1.58051403	39.3326059	51.3214157	0.00764706		
15/03/2018	96.75298	0.05732	0.13397	0.19112	3.10698	272.43664	5.70516827	39.1833742	51.2508379	0.06882355		
16/03/2018	96.64124	0.06538	0.13769	0.20307	3.51523	272.46568	8.15043931	39.3273355	51.3282563	0.013		
17/03/2018	96.60782	0.07024	0.14181	0.21205	2.90788	271.74541	8.25627109	39.3851912	51.3403087	0.2905883		
18/03/2018	96.53887	0.07474	0.14354	0.21284	2.86565	272.68523	8.45261689	39.3019227	51.2964012	0.16058827		
19/03/2018	96.64828	0.06784	0.13772	0.20516	3.07139	271.84858	7.53355146	39.2507581	51.2770439	0.03058824		
20/03/2018	96.6271	0.14295	0.13711	0.26422	3.28614	272.84858	8.07106548	39.315933	51.310955	0.06882355		
21/03/2018	96.74925	0.20218	0.12849	0.31936	3.42009	272.68592	7.51127108	39.3728722	51.3126242	0.12235297		
22/03/2018	96.38528	0.3269	0.12233	0.44546	3.51911	272.53687	6.24268229	39.2093963	51.1763073	0.10705885		
23/03/2018	95.75304	0.43947	0.11931	0.55538	4.55619	272.62588	4.89471966	39.5228556	51.1806054	0.02294118		
24/03/2018	94.59311	0.44444	0.12353	0.56622	4.81925	272.53684	4.39201872	39.6550984	51.240486	0.11470591		
25/03/2018	94.49805	0.45513	0.12449	0.57597	5.26789	272.56881	3.75145797	39.7123402	51.2631268	0.19882358		
26/03/2018	93.8967	0.45173	0.1153	0.56256	6.41955	272.74828	3.54954208	40.0061614	51.4422189	0.09176473		
27/03/2018	93.10346	0.44981	0.13069	0.56115	6.36302	272.68239	3.15545797	40.0888251	51.5410137	0.06117648		
28/03/2018	92.96172	0.35805	0.12486	0.4792	6.36441	272.62487	2.76833647	40.1274049	51.5607844	0.13764709		
29/03/2018	93.51838	0.35168	0.11703	0.46866	6.27193	272.62487	2.46198133	40.0426099	51.5193919	0.08411767		
30/03/2018	93.62653	0.36039	0.11524	0.47484	5.79681	272.75294	1.81167291	39.9197854	51.4511788	0.19882358		
31/03/2018	93.22625	0.36588	0.11961	0.4852	6.04527	272.79368	1.8228131	39.9934205	51.4827248	0.18352945		
Mínimo	92.96172	0.05732	0.11524	0.19053	2.7326	270.358723	1.48860749	39.150697	51.1763073	0	0	0
Promedio	95.854554	0.21294633	0.13348733	0.34234367	3.924901	271.9819792	3.68690778	39.5008903	51.3258702	0.10315885	0	0.00000
Máximo	97.07272	0.47735	0.15566	0.61818	6.41955	272.84858	8.45261689	40.1274049	51.5607844	0.2905883	0	0
Desv. Est.	1.38710344	0.16692404	0.01040964	0.15959161	1.29627598	0.827410593	2.46807138	0.3109353	0.10243547	0.0687574	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
01/03/2018							2.2879159				0	0
02/03/2018	96.31964	0.0597	0.13138	0.19131	2.77794		2.12220562	39.1596798	51.2253774	0.15294121		
03/03/2018	96.25513	0.05624	0.13575	0.19235	2.76868	270.358723	2.03586917	39.1564855	51.2243174	0.10705885		
04/03/2018	96.27881	0.05664	0.12902	0.18636	2.66991	270.51258	1.89661684	39.0731709	51.1836573	0.0382353		
05/03/2018	95.17889	0.05363	0.12605	0.18	2.41131	270.53581	1.80749534	38.9674639	51.1301483			
06/03/2018	94.63366	0.05539	0.12624	0.18463	2.41537	270.54125	1.8645888	38.9437927	51.1103182	0.12235297		
07/03/2018	96.23118	0.04999	0.12883	0.18049	2.47122	270.487523	1.89661684	39.0047834	51.1503237	0.07647061		
08/03/2018	96.58817	0.04983	0.12726	0.17787	2.55513	271.35242	1.84927104	39.0242612	51.1629129	0.10705885		
09/03/2018	96.24574	0.05364	0.12958	0.18435	2.69248	271.52335	1.91471964	39.103859	51.1957141	0.00764706		
10/03/2018	95.92319	0.06204	0.1282	0.19288	2.82094	272.35452	1.75875702	39.1643086	51.2008811	0.06117648		
11/03/2018	96.13651	0.05571	0.12995	0.19125	2.78912	271.65357	1.72951403	39.1501883	51.2211336	0.12235297		
12/03/2018	96.28138	0.0506	0.1325	0.18434	2.77247	271.64873	1.48860749	39.126861	51.2167584	0.15294121		
13/03/2018	96.10523	0.05294	0.12367	0.1768	2.81021	271.64874	1.53038319	39.119267	51.213179	0.18352945		
14/03/2018	96.05856	0.05115	0.1148	0.16742	2.67642	271.64871	1.58051403	39.0094809	51.1591379	0.00764706		
15/03/2018	96.33254	0.05079	0.12813	0.17936	2.67803	272.43664	5.70516827	39.0640507	51.1826703	0.06882355		
16/03/2018	95.88625	0.0502	0.12958	0.18124	2.71662	272.46568	8.15043931	39.1110404	51.2076304	0.013		
17/03/2018	96.1383	0.05785	0.13259	0.19371	2.71987	271.74541	8.25627109	39.128882	51.2105139	0.2905883		
18/03/2018	96.30009	0.06243	0.13624	0.2013	2.73615	272.68523	8.45261689	39.1697442	51.2216523	0.16058827		
19/03/2018	96.26931	0.05298	0.12975	0.18932	2.75082	271.84858	7.53355146	39.0917552	51.1907021	0.03058824		
20/03/2018	96.005	0.05295	0.11265	0.17048	2.80924	272.84858	8.07106548	39.1012418	51.1692349	0.06882355		
21/03/2018	95.66031	0.05629	0.11209	0.17204	2.76138	272.68592	7.51127108	39.0395408	51.0981973	0.12235297		
22/03/2018	95.6963	0.16412	0.1126	0.281	2.98939	272.53687	6.24268229	39.0623916	51.027947	0.10705885		
23/03/2018	94.44209	0.32362	0.11387	0.441	3.43271	272.62588	4.89471966	39.1693958	51.0232897	0.02294118		
24/03/2018	94.08074	0.41909	0.11719	0.5378	4.47117	272.53684	4.39201872	39.4557649	51.1441656	0.11470591		
25/03/2018	93.72049	0.42225	0.11404	0.54459	4.57472	272.56881	3.75145797	39.4629283	51.1385031	0.19882358		
26/03/2018	92.62081	0.41894	0.11	0.53424	5.13827	272.74828	3.54954208	39.6384622	51.2294385	0.09176473		
27/03/2018	92.67754	0.34434	0.1088	0.46941	5.94115	272.68239	3.15545797	39.8698992	51.363932	0.06117648		
28/03/2018	92.64146	0.34276	0.11186	0.45853	6.13741	272.62487	2.76833647	39.9719585	51.4810694	0.13764709		
29/03/2018	92.78731	0.33835	0.10344	0.44397	5.58707	272.62487	2.46198133	39.8257557	51.4094271	0.08411767		
30/03/2018	93.26078	0.33803	0.11192	0.45177	5.53511	272.75294	1.81167291	39.7792797	51.3841029	0.19882358		
31/03/2018	93.11157	0.35752	0.11859	0.47611	5.93754			39.9494467	51.4628541			
Mínimo	92.62081	0.04983	0.10344	0.16742	2.41131	270.358723	1.48860749	38.9437927	51.0232897	0.00764706	0	0
Promedio	95.195566	0.15200033	0.122219	0.27719733	3.451595	271.9529899	3.74904426	39.2631713	51.2113063	0.10397271	0	0.00000
Máximo	96.58817	0.42225	0.13624	0.54459	6.13741	272.84858	8.45261689	39.9719585	51.4810694	0.2905883	0	0
Desv. Est.	1.3855852	0.14626357	0.00934573	0.14088668	1.25611292	0.827460265	2.48547929	0.31674551	0.1099642	0.06666114	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	02/03/2019							2.12220562			0.15294121		
01:00:00	02/03/2019												
02:00:00	02/03/2019												
03:00:00	02/03/2019												
04:00:00	02/03/2019												
05:00:00	02/03/2019												
06:00:00	02/03/2019												
07:00:00	02/03/2019												
08:00:00	02/03/2019												
09:00:00	02/03/2019												
10:00:00	02/03/2019												
11:00:00	02/03/2019												
12:00:00	02/03/2019												
13:00:00	02/03/2019												
14:00:00	02/03/2019												
15:00:00	02/03/2019												
16:00:00	02/03/2019												
17:00:00	02/03/2019												
18:00:00	02/03/2019	96.34459	0.06079	0.13255	0.19334	3.00849			39.2057526	51.2538167			
19:00:00	02/03/2019	96.31964	0.05974	0.13157	0.19131	3.01559			39.2216743	51.2637636			
20:00:00	02/03/2019	96.32816	0.06234	0.13138	0.19372	2.99401			39.2228611	51.2625676			
21:00:00	02/03/2019	96.33154	0.06127	0.13253	0.1938	2.98631			39.223984	51.2633906			
22:00:00	02/03/2019	96.53878	0.05976	0.13975	0.19951	2.77794			39.1596798	51.2253774			
23:00:00	02/03/2019	96.41888	0.0597	0.14316	0.20286	2.88368			39.1968115	51.2443568			
	Mínimo	96.31964	0.0597	0.13138	0.19131	2.77794	0	2.12220562	39.1596798	51.2253774	0.15294121	0	0
	Promedio	96.380265	0.0606	0.13515667	0.19575667	2.94433667	#¡DIV/0!	2.12220562	39.2051272	51.2522121	0.15294121	0	0
	Máximo	96.53878	0.06234	0.14316	0.20286	3.01559	0	2.12220562	39.223984	51.2637636	0.15294121	0	0
	Desv. Est.	0.08562158	0.00107404	0.00501943	0.00443023	0.09464562	0	0	0.02481486	0.01516585	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	03/03/2019	96.31183	0.06083	0.13732	0.19815	2.98681	270.358723	2.03586917	39.2342177	51.2670155	0.10705885		
01:00:00	03/03/2019	96.27985	0.0604	0.14407	0.20447	2.98954			39.2486268	51.2720141			
02:00:00	03/03/2019	96.27225	0.05994	0.14196	0.2019	3.0173			39.2456296	51.2717681			
03:00:00	03/03/2019	96.25513	0.05975	0.14108	0.20083	3.02863			39.2538882	51.2768576			
04:00:00	03/03/2019	96.2851	0.05819	0.13958	0.19777	3.00064			39.2466606	51.2746791			
05:00:00	03/03/2019	96.30502	0.05778	0.13839	0.19617	2.98553			39.2405195	51.2721549			
06:00:00	03/03/2019	96.37763	0.05624	0.13616	0.1924	2.94128			39.2121967	51.2587333			
07:00:00	03/03/2019	96.46027	0.0566	0.13575	0.19235	2.85571			39.18957	51.2460941			
08:00:00	03/03/2019	96.499	0.05689	0.1371	0.19399	2.81152			39.178635	51.2391671			
09:00:00	03/03/2019	96.49853	0.05735	0.13666	0.19401	2.80899			39.1792034	51.2393444			
10:00:00	03/03/2019	96.45976	0.06203	0.13827	0.2003	2.83288			39.1908533	51.2416369			
11:00:00	03/03/2019	96.45864	0.06383	0.1392	0.20303	2.82746			39.1919259	51.2404681			
12:00:00	03/03/2019	96.43124	0.06373	0.13995	0.20368	2.83329			39.2079756	51.2489731			
13:00:00	03/03/2019	96.37702	0.0634	0.14169	0.20509	2.88511			39.2234385	51.2569505			
14:00:00	03/03/2019	96.41344	0.0621	0.14035	0.20245	2.86744			39.2094286	51.2508196			
15:00:00	03/03/2019	96.33117	0.06111	0.14076	0.20187	2.93512			39.2408634	51.2686709			
16:00:00	03/03/2019	96.31677	0.05983	0.13957	0.1994	2.96556			39.2414408	51.2705312			
17:00:00	03/03/2019	96.38437	0.05815	0.13738	0.19553	2.92933			39.2128428	51.2570868			
18:00:00	03/03/2019	96.3697	0.05896	0.13931	0.19827	2.94062			39.2139748	51.2562318			
19:00:00	03/03/2019	96.38255	0.05751	0.13933	0.19684	2.92354			39.2116328	51.2559635			
20:00:00	03/03/2019	96.38413	0.06021	0.13891	0.19912	2.89204			39.2197678	51.2585969			
21:00:00	03/03/2019	96.35336	0.06301	0.13816	0.20117	2.91767			39.2283151	51.261667			
22:00:00	03/03/2019	96.39715	0.06319	0.13931	0.2025	2.87461			39.2141809	51.2531665			
23:00:00	03/03/2019	96.54874	0.05989	0.13811	0.198	2.76868			39.1564855	51.2243174			
	Mínimo	96.25513	0.05624	0.13575	0.19235	2.76868	270.358723	2.03586917	39.1564855	51.2243174	0.10705885	0	0
	Promedio	96.3813604	0.06003833	0.13909875	0.19913708	2.9091375	270.358723	2.03586917	39.2163447	51.2567879	0.10705885	0	0
	Máximo	96.54874	0.06383	0.14407	0.20509	3.02863	270.358723	2.03586917	39.2538882	51.2768576	0.10705885	0	0
	Desv. Est.	0.07896871	0.00239026	0.00195816	0.00373985	0.07325826	0	0	0.02561922	0.01362716	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	04/03/2019	96.68994	0.05797	0.14002	0.19799	2.66991	270.51258	1.89661684	39.0990695	51.1931537	0.0382353		
01:00:00	04/03/2019	96.58231	0.06206	0.14247	0.20453	2.71006			39.1466869	51.2152028			
02:00:00	04/03/2019	96.58081	0.06189	0.1438	0.20569	2.70681			39.1468885	51.2148027			
03:00:00	04/03/2019	96.61207	0.06554	0.14388	0.20942	2.68385			39.1322092	51.2040328			
04:00:00	04/03/2019	96.56585	0.06665	0.14214	0.20879	2.74992			39.1382038	51.2075075			
05:00:00	04/03/2019	96.62065	0.06363	0.13722	0.20085	2.74012			39.1118333	51.1975699			
06:00:00	04/03/2019	96.62023	0.06456	0.13817	0.20273	2.72937			39.1140972	51.1976698			
07:00:00	04/03/2019	96.63107	0.06532	0.13899	0.20431	2.72995			39.1041612	51.1912934			
08:00:00	04/03/2019	96.63025	0.06511	0.13408	0.19919	2.7644			39.0951191	51.1889282			
09:00:00	04/03/2019	96.61753	0.06268	0.13562	0.1983	2.76438			39.1023508	51.1939179			
10:00:00	04/03/2019	96.58232	0.06216	0.13622	0.19838	2.79412			39.1135656	51.2002216			
11:00:00	04/03/2019	96.60833	0.06114	0.13451	0.19565	2.78646			39.1009302	51.1948411			
12:00:00	04/03/2019	96.60896	0.0599	0.13186	0.19176	2.79969			39.0990924	51.1960233			
13:00:00	04/03/2019	96.67911	0.05895	0.13103	0.18998	2.7438			39.0747657	51.1836573			
14:00:00	04/03/2019	96.67249	0.05734	0.12902	0.18636	2.77095			39.0731709	51.1849669			
15:00:00	04/03/2019	96.506	0.05743	0.13761	0.19504	2.88074			39.1344273	51.2145937			
16:00:00	04/03/2019	96.5499	0.05664	0.13911	0.19575	2.8064			39.1329011	51.2134427			
17:00:00	04/03/2019	96.4791	0.05873	0.13859	0.19732	2.86102			39.1601243	51.2271874			
18:00:00	04/03/2019	96.36044	0.06103	0.13721	0.19824	2.95889			39.2026823	51.2496825			
19:00:00	04/03/2019	96.41137	0.05767	0.13375	0.19142	2.94624			39.1767792	51.239581			
20:00:00	04/03/2019	96.40713	0.06201	0.13073	0.19274	2.96171			39.17067	51.2345962			
21:00:00	04/03/2019	96.34809	0.07105	0.13049	0.20154	2.99283			39.1887133	51.2381302			
22:00:00	04/03/2019	96.27881	0.05998	0.13295	0.19293	3.06046			39.2308906	51.2680889			
23:00:00	04/03/2019	96.31115	0.07222	0.1323	0.20452	3.0418			39.1969534	51.2410229			
	Mínimo	96.27881	0.05664	0.12902	0.18636	2.66991	270.51258	1.89661684	39.0731709	51.1836573	0.0382353	0	0
	Promedio	96.5397463	0.0621525	0.13632375	0.19847625	2.81891167	270.51258	1.89661684	39.1352619	51.2120881	0	0	0
	Máximo	96.68994	0.07222	0.14388	0.20942	3.06046	270.51258	1.89661684	39.2308906	51.2680889	0.0382353	0	0
	Desv. Est.	0.12232116	0.00410112	0.00434672	0.00599079	0	0	0	0.04205589	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	05/03/2019	96.42124	0.08532	0.13137	0.21669	2.89852	270.53581	1.80749534	39.1737588	51.2189644	0		
01:00:00	05/03/2019	96.28637	0.10386	0.13192	0.23578	2.98912			39.2100518	51.2254411			
02:00:00	05/03/2019	96.27512	0.13036	0.132	0.26236	2.94733			39.2034568	51.2026546			
03:00:00	05/03/2019	96.23988	0.14285	0.13068	0.27353	2.96887			39.2071966	51.1964145			
04:00:00	05/03/2019	96.24873	0.14793	0.12956	0.27749	2.95427			39.2033971	51.1911753			
05:00:00	05/03/2019	96.14635	0.1533	0.12841	0.28171	3.02996			39.2476461	51.2122378			
06:00:00	05/03/2019	95.87586	0.16855	0.12866	0.29721	3.26931			39.3174956	51.2400314			
07:00:00	05/03/2019	96.02925	0.18955	0.12788	0.31743	3.03711			39.2974726	51.213784			
08:00:00	05/03/2019	96.26064	0.20656	0.12896	0.33552	2.78167			39.2178106	51.1568595			
09:00:00	05/03/2019	95.83479	0.29358	0.13435	0.42793	2.96217			39.3426061	51.1611256			
10:00:00	05/03/2019	95.68615	0.33058	0.13485	0.46543	3.00693			39.3918045	51.1616942			
11:00:00	05/03/2019	95.41276	0.37802	0.13478	0.5128	3.15798			39.4737394	51.1734556			
12:00:00	05/03/2019	95.22634	0.40718	0.13512	0.5423	3.25501			39.5354772	51.1868317			
13:00:00	05/03/2019	95.25089	0.40374	0.13279	0.53653	3.23036			39.5377644	51.19153			
14:00:00	05/03/2019	95.17889	0.396	0.13237	0.52837	3.23605			39.60782	51.2356014			
15:00:00	05/03/2019	95.48031	0.33727	0.13168	0.46895	3.10926			39.5035888	51.2200013			
16:00:00	05/03/2019	96.55825	0.12802	0.12952	0.25754	2.61078			39.1633418	51.1828931			
17:00:00	05/03/2019	96.99979	0.05363	0.12821	0.18184	2.41683			39.000301	51.1472718			
18:00:00	05/03/2019	96.95962	0.05481	0.12852	0.18333	2.45703			39.0082479	51.1507287			
19:00:00	05/03/2019	96.98617	0.05728	0.13037	0.18765	2.41521			39.0022352	51.1446705			
20:00:00	05/03/2019	96.99939	0.05558	0.13087	0.18645	2.41131			38.9955577	51.1419961			
21:00:00	05/03/2019	97.00806	0.05369	0.13016	0.18385	2.41968			38.9883853	51.1398038			
22:00:00	05/03/2019	96.97215	0.05482	0.12729	0.18211	2.4636			39.0020197	51.1479041			
23:00:00	05/03/2019	97.03481	0.05395	0.12605	0.18	2.43476			38.9674639	51.1301483			
	Mínimo	95.17889	0.05363	0.12605	0.18	2.41131	270.53581	1.80749534	38.9674639	51.1301483	0	0	0
	Promedio	96.2238254	0.18276792	0.13068208	0.31345	2.85263	270.53581	1.80749534	39.2332766	51.1822175	0	0	0
	Máximo	97.03481	0.40718	0.13512	0.5423	3.26931	270.53581	1.80749534	39.60782	51.2400314	0	0	0
	Desv. Est.	0.63135399	0.12876254	0.002521	0.13060166	0	0	0	0.19937993	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	06/03/2019	96.98074	0.07967	0.1292	0.20887	2.44818	270.54125	1.8645888	38.9678671	51.1103182	0.12235297		
01:00:00	06/03/2019	96.98833	0.05817	0.12817	0.18634	2.46607			38.9786005	51.1322813			
02:00:00	06/03/2019	97.07272	0.05714	0.1276	0.18474	2.41537			38.9437927	51.1140977			
03:00:00	06/03/2019	97.02222	0.05909	0.12925	0.18834	2.44506			38.9625738	51.1222573			
04:00:00	06/03/2019	96.9845	0.05997	0.13061	0.19058	2.45912			38.979609	51.130339			
05:00:00	06/03/2019	96.99187	0.06515	0.12895	0.1941	2.45217			38.9745447	51.1245994			
06:00:00	06/03/2019	96.66984	0.11184	0.13153	0.24337	2.6396			39.0730245	51.1440337			
07:00:00	06/03/2019	96.46148	0.15668	0.13286	0.28954	2.72572			39.1374019	51.1466262			
08:00:00	06/03/2019	95.96774	0.28465	0.13308	0.41773	2.94176			39.2623941	51.1240308			
09:00:00	06/03/2019	95.45282	0.34158	0.13743	0.47901	3.20145			39.4590924	51.1901201			
10:00:00	06/03/2019	95.33367	0.35271	0.13831	0.49102	3.26316			39.5094457	51.2095768			
11:00:00	06/03/2019	95.04165	0.39311	0.13957	0.53268	3.42121			39.6062758	51.2339732			
12:00:00	06/03/2019	94.70646	0.46561	0.14007	0.60568	3.5508			39.7146499	51.2425237			
13:00:00	06/03/2019	94.65036	0.46751	0.14073	0.60824	3.57075			39.7478035	51.2591107			
14:00:00	06/03/2019	94.63366	0.47735	0.14083	0.61818	3.56738			39.7532388	51.2551312			
15:00:00	06/03/2019	96.41399	0.1209	0.12796	0.24886	2.7883			39.2083056	51.2142162			
16:00:00	06/03/2019	96.6863	0.05839	0.12624	0.18463	2.69579			39.1054673	51.2029821			
17:00:00	06/03/2019	96.77939	0.05954	0.12805	0.18759	2.581			39.080504	51.1873682			
18:00:00	06/03/2019	96.43488	0.05989	0.12887	0.18876	2.91548			39.1834932	51.2437882			
19:00:00	06/03/2019	96.41409	0.06037	0.12893	0.1893	2.95422			39.1830851	51.2433288			
20:00:00	06/03/2019	96.61579	0.05981	0.13069	0.1905	2.75609			39.1203025	51.2081032			
21:00:00	06/03/2019	96.81064	0.05734	0.12933	0.18667	2.58729			39.056727	51.1753613			
22:00:00	06/03/2019	96.80898	0.05539	0.12987	0.18526	2.59894			39.0535695	51.174811			
23:00:00	06/03/2019	96.78074	0.05709	0.13047	0.18756	2.62873			39.0576802	51.1756206			
	Mínimo	94.63366	0.05539	0.12624	0.18463	2.41537	270.54125	1.8645888	38.9437927	51.1103182	0.12235297	0	0
	Promedio	96.2792858	0.16745625	0.132025	0.29948125	2.83640167	270.54125	1.8645888	39.2133104	51.1818583	0	0	0
	Máximo	97.07272	0.47735	0.14083	0.61818	3.57075	270.54125	1.8645888	39.7532388	51.2591107	0.12235297	0	0
	Desv. Est.	0.82915096	0.15745886	0.00470308	0.16198901	0	0	0	0.26665335	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	07/03/2019	96.75439	0.05519	0.12931	0.1845	2.6516	270.487523	1.89661684	39.0720344	51.1854446	0.07647061		
01:00:00	07/03/2019	96.703	0.05328	0.13	0.18328	2.71443			39.0800591	51.1910568			
02:00:00	07/03/2019	96.9549	0.05132	0.13078	0.1821	2.47122			39.0047834	51.1503237			
03:00:00	07/03/2019	96.27754	0.05263	0.12988	0.18251	3.14563			39.2003542	51.2582512			
04:00:00	07/03/2019	96.23118	0.05139	0.13122	0.18261	3.18431			39.2158354	51.2671973			
05:00:00	07/03/2019	96.57617	0.05386	0.13176	0.18562	2.84049			39.1120075	51.2075939			
06:00:00	07/03/2019	96.7711	0.05504	0.13423	0.18927	2.63953			39.0549583	51.1738695			
07:00:00	07/03/2019	96.7293	0.05247	0.13492	0.18739	2.67974			39.0694998	51.1834524			
08:00:00	07/03/2019	96.80993	0.04999	0.13134	0.18133	2.62929			39.0405444	51.1709816			
09:00:00	07/03/2019	96.75798	0.05051	0.13031	0.18082	2.67993			39.0562276	51.1798092			
10:00:00	07/03/2019	96.75362	0.05116	0.12936	0.18052	2.68901			39.0558747	51.1796047			
11:00:00	07/03/2019	96.88005	0.05261	0.12883	0.18144	2.5631			39.0196966	51.1587061			
12:00:00	07/03/2019	96.85347	0.05287	0.12969	0.18256	2.57579			39.0329504	51.1653962			
13:00:00	07/03/2019	96.72402	0.05443	0.13021	0.18464	2.66532			39.0844498	51.1924078			
14:00:00	07/03/2019	96.66425	0.05421	0.13075	0.18496	2.70541			39.110101	51.2064296			
15:00:00	07/03/2019	96.66943	0.05273	0.13119	0.18392	2.70031			39.1116681	51.2081308			
16:00:00	07/03/2019	96.68039	0.05644	0.12957	0.18601	2.67287			39.1140101	51.2074348			
17:00:00	07/03/2019	96.69797	0.05959	0.13004	0.18963	2.63957			39.1131898	51.2043875			
18:00:00	07/03/2019	96.73017	0.05989	0.13064	0.19053	2.59593			39.1094594	51.2017406			
19:00:00	07/03/2019	96.73533	0.05135	0.12922	0.18057	2.6312			39.0999356	51.2034553			
20:00:00	07/03/2019	96.80015	0.05135	0.12967	0.18102	2.57575			39.0765393	51.1903157			
21:00:00	07/03/2019	96.74987	0.05246	0.12956	0.18202	2.62199			39.0914387	51.1978337			
22:00:00	07/03/2019	96.78443	0.05209	0.13123	0.18332	2.59658			39.0759116	51.1887557			
23:00:00	07/03/2019	96.8279	0.05031	0.13018	0.18049	2.59308			39.049674	51.1761799			
	Mínimo	96.23118	0.04999	0.12883	0.18049	2.47122	270.487523	1.89661684	39.0047834	51.1503237	0.07647061		0
	Promedio	96.7131892	0.05321542	0.13057875	0.18379417	2.68592	270.487523	1.89661684	39.0854668	51.1936983	0		0
	Máximo	96.9549	0.05989	0.13492	0.19053	3.18431	270.487523	1.89661684	39.2158354	51.2671973	0.07647061		0
	Desv. Est.	0.16136801	0.00258277	0.00145343	0.00298143	0	0	0	0.04880641	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	08/03/2019	96.80939	0.05122	0.12979	0.18101	2.6137	271.35242	1.84927104	39.0529872	51.1775763	0.10705885		
01:00:00	08/03/2019	96.83009	0.05072	0.13109	0.18181	2.58931			39.0476252	51.1743196			
02:00:00	08/03/2019	96.83945	0.04983	0.12804	0.17787	2.61472			39.0341465	51.1691168			
03:00:00	08/03/2019	96.86721	0.05077	0.12814	0.17891	2.58816			39.0242612	51.1629129			
04:00:00	08/03/2019	96.83667	0.05096	0.1286	0.17956	2.61238			39.0342336	51.1680706			
05:00:00	08/03/2019	96.81145	0.05297	0.12888	0.18185	2.62567			39.0436012	51.1716362			
06:00:00	08/03/2019	96.83242	0.05344	0.12769	0.18113	2.60659			39.0378863	51.1686891			
07:00:00	08/03/2019	96.87023	0.05288	0.12844	0.18132	2.56427			39.0290642	51.1638045			
08:00:00	08/03/2019	96.87756	0.051	0.12959	0.18059	2.55513			39.028441	51.1642639			
09:00:00	08/03/2019	96.86511	0.05143	0.13028	0.18171	2.56925			39.0305078	51.1647915			
10:00:00	08/03/2019	96.82474	0.0513	0.13018	0.18148	2.61024			39.0420889	51.1713635			
11:00:00	08/03/2019	96.79021	0.05005	0.1301	0.18015	2.63932			39.0554576	51.1796866			
12:00:00	08/03/2019	96.70931	0.06883	0.129	0.19783	2.67015			39.0821904	51.1813465			
13:00:00	08/03/2019	96.66334	0.07377	0.12947	0.20324	2.69377			39.1022547	51.188569			
14:00:00	08/03/2019	96.61217	0.06978	0.12811	0.19789	2.7326			39.1285565	51.2065798			
15:00:00	08/03/2019	96.58817	0.06962	0.1303	0.19992	2.72812			39.1458208	51.2150758			
16:00:00	08/03/2019	96.60325	0.06608	0.13009	0.19617	2.70052			39.150697	51.2203288			
17:00:00	08/03/2019	96.6936	0.06931	0.13028	0.19959	2.61619			39.1198903	51.200849			
18:00:00	08/03/2019	96.70385	0.07007	0.13147	0.20154	2.61242			39.1124197	51.1956414			
19:00:00	08/03/2019	96.64055	0.06926	0.13238	0.20164	2.66798			39.1335382	51.2074848			
20:00:00	08/03/2019	96.66333	0.06274	0.13056	0.1933	2.67484			39.1238406	51.2077579			
21:00:00	08/03/2019	96.63708	0.0639	0.12874	0.19264	2.70406			39.1300737	51.2112687			
22:00:00	08/03/2019	96.67746	0.06185	0.12726	0.18911	2.67853			39.1147662	51.2050287			
23:00:00	08/03/2019	96.63831	0.06137	0.12741	0.18878	2.72298			39.1226858	51.2097497			
	Mínimo	96.58817	0.04983	0.12726	0.17787	2.55513	271.35242	1.84927104	39.0242612	51.1629129	0.10705885		0
	Promedio	96.7452075	0.05929792	0.12941208	0.18871	2.6412875	271.35242	1.84927104	39.0802931	51.186913	0		0
	Máximo	96.87756	0.07377	0.13238	0.20324	2.7326	271.35242	1.84927104	39.150697	51.2203288	0.10705885		0
	Desv. Est.	0.10034128	0.00856838	0.00132669	0.00896977	0	0	0	0.04524185	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	09/03/2019	96.62617	0.06196	0.1311	0.19306	2.73278	271.52335	1.91471964	39.1230432	51.2077895	0.00764706		
01:00:00	09/03/2019	96.6694	0.06136	0.13051	0.19187	2.70635			39.1051009	51.1986251			
02:00:00	09/03/2019	96.66751	0.06015	0.13005	0.1902	2.71049			39.1057012	51.2000487			
03:00:00	09/03/2019	96.67395	0.06502	0.12958	0.1946	2.69248			39.103859	51.1957141			
04:00:00	09/03/2019	96.57439	0.06833	0.12969	0.19802	2.78686			39.1311185	51.208408			
05:00:00	09/03/2019	96.56173	0.06429	0.13038	0.19467	2.80204			39.136169	51.2137978			
06:00:00	09/03/2019	96.47987	0.07093	0.13047	0.2014	2.86613			39.1593865	51.2218296			
07:00:00	09/03/2019	96.47878	0.06163	0.13023	0.19186	2.8856			39.1630805	51.2307031			
08:00:00	09/03/2019	96.49106	0.06005	0.13051	0.19056	2.87389			39.1606837	51.2303711			
09:00:00	09/03/2019	96.51923	0.06032	0.13205	0.19237	2.83444			39.1552113	51.2263505			
10:00:00	09/03/2019	96.55133	0.06304	0.13047	0.19351	2.80922			39.1426952	51.2182368			
11:00:00	09/03/2019	96.49161	0.06203	0.1305	0.19253	2.86157			39.1638869	51.2306576			
12:00:00	09/03/2019	96.39505	0.06045	0.13362	0.19407	2.94455			39.1968344	51.2485182			
13:00:00	09/03/2019	96.34155	0.05748	0.13201	0.18949	3.01117			39.2126547	51.2602296			
14:00:00	09/03/2019	96.3877	0.05454	0.13108	0.18562	2.97992			39.1988051	51.2551356			
15:00:00	09/03/2019	96.34719	0.05386	0.13163	0.18549	3.02047			39.2118712	51.2625948			
16:00:00	09/03/2019	96.33645	0.05364	0.13071	0.18435	3.02698			39.21793	51.2665106			
17:00:00	09/03/2019	96.31513	0.05468	0.13183	0.18651	3.02519			39.2317248	51.2727644			
18:00:00	09/03/2019	96.24574	0.05463	0.13628	0.19091	3.05358			39.2669223	51.2899607			
19:00:00	09/03/2019	96.3775	0.05552	0.13215	0.18767	2.94925			39.2176822	51.2641592			
20:00:00	09/03/2019	96.49322	0.05386	0.13248	0.18634	2.86384			39.172022	51.2400493			
21:00:00	09/03/2019	96.43465	0.07434	0.13529	0.20963	2.85373			39.1923614	51.2350649			
22:00:00	09/03/2019	96.41103	0.10491	0.13586	0.24077	2.8397			39.1798908	51.2059519			
23:00:00	09/03/2019	96.39734	0.11134	0.13731	0.24865	2.84677			39.1779753	51.1996165			
	Mínimo	96.24574	0.05364	0.12958	0.18435	2.69248	271.52335	1.91471964	39.103859	51.1957141	0.00764706	0	0
	Promedio	96.4694825	0.064515	0.13190792	0.19642292	2.87404167	271.52335	1.91471964	39.1719421	51.2326287	0	0	0
	Máximo	96.67395	0.11134	0.13731	0.24865	3.05358	271.52335	1.91471964	39.2669223	51.2899607	0.00764706	0	0
	Desv. Est.	0.1196682	0.01452556	0.00219213	0.01589507	0	0	0	0.04288676	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	10/03/2019	96.42362	0.10305	0.13609	0.23914	2.84817	272.35452	1.75875702	39.1683325	51.2008811	0.06117648		
01:00:00	10/03/2019	96.42834	0.0889	0.13682	0.22572	2.85693			39.175271	51.2145255			
02:00:00	10/03/2019	96.46635	0.07968	0.1375	0.21718	2.82094			39.1737862	51.2199287			
03:00:00	10/03/2019	96.46475	0.0736	0.13328	0.20688	2.84361			39.1765956	51.2279016			
04:00:00	10/03/2019	96.46606	0.07173	0.12894	0.20067	2.86878			39.1723062	51.2290201			
05:00:00	10/03/2019	96.49502	0.06985	0.1282	0.19805	2.84589			39.1643086	51.2263006			
06:00:00	10/03/2019	96.43278	0.06785	0.1298	0.19765	2.89527			39.1880259	51.2400586			
07:00:00	10/03/2019	96.36568	0.06602	0.13239	0.19841	2.93263			39.2189107	51.2571234			
08:00:00	10/03/2019	96.34782	0.06868	0.13236	0.20104	2.95237			39.2197997	51.255759			
09:00:00	10/03/2019	96.40694	0.0698	0.13227	0.20207	2.89777			39.1990202	51.2435106			
10:00:00	10/03/2019	96.4617	0.06362	0.13157	0.19519	2.86136			39.1831722	51.2395449			
11:00:00	10/03/2019	96.37955	0.06633	0.13167	0.198	2.9173			39.2164268	51.2558454			
12:00:00	10/03/2019	96.38085	0.064	0.13053	0.19453	2.93531			39.2124486	51.2559225			
13:00:00	10/03/2019	96.38985	0.06204	0.13084	0.19288	2.93528			39.2073201	51.2543897			
14:00:00	10/03/2019	96.38882	0.06207	0.13123	0.1933	2.93807			39.207105	51.2540622			
15:00:00	10/03/2019	96.39313	0.0633	0.13167	0.19497	2.92492			39.2082504	51.2535574			
16:00:00	10/03/2019	96.41971	0.06394	0.13016	0.1941	2.90126			39.2011422	51.2498736			
17:00:00	10/03/2019	96.31171	0.0644	0.14109	0.20549	2.93762			39.2510558	51.2717137			
18:00:00	10/03/2019	96.19199	0.0667	0.15029	0.21699	2.98361			39.3061299	51.2958915			
19:00:00	10/03/2019	96.08872	0.06754	0.15566	0.2232	3.03993			39.3493385	51.3164763			
20:00:00	10/03/2019	96.01529	0.06835	0.15359	0.22194	3.09765			39.376502	51.3318585			
21:00:00	10/03/2019	96.08369	0.06889	0.15401	0.2229	3.01762			39.3607868	51.3225029			
22:00:00	10/03/2019	96.11144	0.0715	0.1512	0.2227	3.00896			39.3471339	51.3144663			
23:00:00	10/03/2019	95.92319	0.06942	0.14689	0.21631	3.00765			39.4993861	51.4009355			
	Mínimo	95.92319	0.06204	0.1282	0.19288	2.82094	272.35452	1.75875702	39.1643086	51.2008811	0.06117648	0	0
	Promedio	96.3265417	0.0700525	0.13741875	0.20747125	2.92787083	272.35452	1.75875702	39.2409398	51.2638354	0	0	0
	Máximo	96.49502	0.10305	0.15566	0.23914	3.09765	272.35452	1.75875702	39.4993861	51.4009355	0.06117648	0	0
	Desv. Est.	0.1629547	0.00917048	0.00914115	0.01330383	0	0	0	0.08619946	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	11/03/2019	96.13651	0.06488	0.14814	0.21302	2.99193	271.65357	1.72951403	39.3471065	51.3205971	0.12235297		
01:00:00	11/03/2019	96.15448	0.06536	0.14496	0.21032	2.9915			39.3381331	51.3168631			
02:00:00	11/03/2019	96.28549	0.06431	0.14201	0.20632	2.91889			39.2783154	51.2861767			
03:00:00	11/03/2019	96.34595	0.06552	0.13902	0.20454	2.89336			39.2476645	51.2699261			
04:00:00	11/03/2019	96.33523	0.06546	0.138	0.20346	2.88809			39.260396	51.2773807			
05:00:00	11/03/2019	96.33953	0.06454	0.14057	0.20511	2.91068			39.243865	51.2678661			
06:00:00	11/03/2019	96.26739	0.0658	0.14032	0.20612	2.92679			39.2881279	51.2912751			
07:00:00	11/03/2019	96.33917	0.06309	0.13769	0.20078	2.8885			39.2557488	51.2767168			
08:00:00	11/03/2019	96.30978	0.06458	0.13305	0.19763	2.89616			39.2789112	51.2904976			
09:00:00	11/03/2019	96.27715	0.06506	0.13106	0.19612	2.90207			39.3030134	51.3042511			
10:00:00	11/03/2019	96.3207	0.06391	0.12995	0.19386	2.88371			39.2819088	51.294036			
11:00:00	11/03/2019	96.33223	0.07165	0.13012	0.20177	2.82926			39.2939713	51.2948229			
12:00:00	11/03/2019	96.39927	0.07651	0.1406	0.21711	2.80839			39.227316	51.2499828			
13:00:00	11/03/2019	96.36367	0.08005	0.14426	0.22431	2.82245			39.2404782	51.2529206			
14:00:00	11/03/2019	96.36745	0.07612	0.14272	0.21884	2.8641			39.222302	51.2466579			
15:00:00	11/03/2019	96.5073	0.06391	0.13862	0.20253	2.80549			39.1679612	51.2275331			
16:00:00	11/03/2019	96.55188	0.06064	0.13651	0.19715	2.78912			39.1501883	51.2211336			
17:00:00	11/03/2019	96.52491	0.06157	0.13684	0.19841	2.80984			39.1588365	51.225086			
18:00:00	11/03/2019	96.46915	0.06235	0.13745	0.1998	2.85246			39.1764995	51.2340004			
19:00:00	11/03/2019	96.41507	0.06567	0.13813	0.2038	2.85845			39.2123296	51.2508695			
20:00:00	11/03/2019	96.43889	0.06302	0.13635	0.19937	2.85456			39.1958305	51.244625			
21:00:00	11/03/2019	96.44366	0.0608	0.13647	0.19727	2.84858			39.1998177	51.2483181			
22:00:00	11/03/2019	96.45954	0.06087	0.13843	0.1993	2.82241			39.1999555	51.2473311			
23:00:00	11/03/2019	96.53696	0.05571	0.13554	0.19125	2.80402			39.1566781	51.2287518			
	Mínimo	96.13651	0.05571	0.12995	0.19125	2.78912	271.65357	1.72951403	39.1501883	51.2211336	0.12235297		0
	Promedio	96.3717233	0.06547417	0.13820042	0.20367458	2.86920042	271.65357	1.72951403	39.2385565	51.2653175	0		0
	Máximo	96.55188	0.08005	0.14814	0.22431	2.99193	271.65357	1.72951403	39.3471065	51.3205971	0.12235297		0
	Desv. Est.	0.1089666	0.00548828	0.00448601	0.00808991	0	0	0	0.05632021	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	12/03/2019	96.50571	0.05626	0.13601	0.19227	2.82968	271.64873	1.48860749	39.174373	51.2378299	0.15294121		
01:00:00	12/03/2019	96.505	0.05738	0.13628	0.19366	2.82229			39.1763069	51.2379301			
02:00:00	12/03/2019	96.5498	0.05505	0.13636	0.19141	2.8041			39.1486118	51.224422			
03:00:00	12/03/2019	96.56339	0.05446	0.13572	0.19018	2.79499			39.1460269	51.2236989			
04:00:00	12/03/2019	96.51401	0.05468	0.13546	0.19014	2.83903			39.1614672	51.2322131			
05:00:00	12/03/2019	96.54602	0.05311	0.13518	0.18829	2.8155			39.1487218	51.2264687			
06:00:00	12/03/2019	96.54819	0.05324	0.1352	0.18844	2.80025			39.158181	51.2314806			
07:00:00	12/03/2019	96.58115	0.05249	0.13549	0.18798	2.77247			39.1447485	51.2244813			
08:00:00	12/03/2019	96.60619	0.0506	0.13448	0.18508	2.77295			39.1276262	51.2169812			
09:00:00	12/03/2019	96.49722	0.05345	0.1354	0.18885	2.8511			39.1698448	51.2377438			
10:00:00	12/03/2019	96.50923	0.05453	0.13424	0.18877	2.84518			39.167897	51.2364245			
11:00:00	12/03/2019	96.54903	0.05219	0.13367	0.18586	2.82846			39.144542	51.2255957			
12:00:00	12/03/2019	96.59959	0.05137	0.13297	0.18434	2.78917			39.126861	51.2167584			
13:00:00	12/03/2019	96.50193	0.05953	0.1325	0.19203	2.83283			39.1769301	51.2385396			
14:00:00	12/03/2019	96.44825	0.06393	0.13305	0.19698	2.86576			39.1916965	51.2432785			
15:00:00	12/03/2019	96.37539	0.06526	0.13782	0.20308	2.89013			39.2244653	51.2580422			
16:00:00	12/03/2019	96.3802	0.06647	0.13354	0.20001	2.88169			39.2335213	51.2641			
17:00:00	12/03/2019	96.29026	0.0643	0.13333	0.19763	2.92691			39.280199	51.2913571			
18:00:00	12/03/2019	96.30279	0.06442	0.13523	0.19965	2.95225			39.2555791	51.2770078			
19:00:00	12/03/2019	96.28138	0.06635	0.1341	0.20045	2.96613			39.2670413	51.2824382			
20:00:00	12/03/2019	96.29922	0.06617	0.13457	0.20074	2.95632			39.2534756	51.2749336			
21:00:00	12/03/2019	96.34314	0.06459	0.13463	0.19922	2.92365			39.2378062	51.2674022			
22:00:00	12/03/2019	96.37695	0.06404	0.13528	0.19932	2.89596			39.2274853	51.2617669			
23:00:00	12/03/2019	96.43655	0.06028	0.13421	0.19449	2.87421			39.1971138	51.2483591			
	Mínimo	96.28138	0.0506	0.1325	0.18434	2.77247	271.64873	1.48860749	39.126861	51.2167584	0.15294121	0	0
	Promedio	96.4629413	0.05850625	0.13478	0.19328625	2.85545875	271.64873	1.48860749	39.1891884	51.2449689	0	0	0
	Máximo	96.60619	0.06647	0.13782	0.20308	2.96613	271.64873	1.48860749	39.280199	51.2913571	0.15294121	0	0
	Desv. Est.	0.10546631	0.00565725	0.00125281	0.00566878	0	0	0	0.04656774	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	13/03/2019	96.43949	0.05899	0.1341	0.19309	2.88095	271.64874	1.53038319	39.1927553	51.2469809	0.18352945		
01:00:00	13/03/2019	96.43237	0.05451	0.13346	0.18797	2.88677			39.2031174	51.2561681			
02:00:00	13/03/2019	96.43417	0.05683	0.13302	0.18985	2.89691			39.1930718	51.2492503			
03:00:00	13/03/2019	96.36063	0.0601	0.1341	0.1942	2.94409			39.2216649	51.2621171			
04:00:00	13/03/2019	96.34843	0.06075	0.1342	0.19495	2.9608			39.2210143	51.2612941			
05:00:00	13/03/2019	96.32339	0.05984	0.13442	0.19426	2.99018			39.2267382	51.265046			
06:00:00	13/03/2019	96.3543	0.05978	0.13476	0.19454	2.96313			39.2146532	51.258265			
07:00:00	13/03/2019	96.34937	0.06225	0.13627	0.19852	2.95104			39.2253957	51.2615806			
08:00:00	13/03/2019	96.42675	0.05902	0.13455	0.19357	2.90898			39.1877049	51.244052			
09:00:00	13/03/2019	96.54697	0.05818	0.12676	0.18494	2.83984			39.1428829	51.2236761			
10:00:00	13/03/2019	96.60888	0.05675	0.12367	0.18042	2.81021			39.119267	51.213179			
11:00:00	13/03/2019	96.6049	0.05345	0.12477	0.17822	2.81735			39.1209948	51.215999			
12:00:00	13/03/2019	96.53979	0.05294	0.12386	0.1768	2.86687			39.155931	51.2359789			
13:00:00	13/03/2019	96.35316	0.05988	0.13572	0.1956	2.92067			39.2548917	51.2794955			
14:00:00	13/03/2019	96.3576	0.05471	0.13719	0.1919	2.95194			39.2327787	51.2705677			
15:00:00	13/03/2019	96.39728	0.05468	0.13821	0.19289	2.92514			39.2159774	51.2608619			
16:00:00	13/03/2019	96.38929	0.056	0.13592	0.19192	2.92726			39.2314954	51.269435			
17:00:00	13/03/2019	96.27468	0.05851	0.13779	0.1963	2.96791			39.2820004	51.2944682			
18:00:00	13/03/2019	96.28493	0.06016	0.13651	0.19667	2.92704			39.2923993	51.2994619			
19:00:00	13/03/2019	96.34637	0.06378	0.13577	0.19955	2.86966			39.2689388	51.284262			
20:00:00	13/03/2019	96.10523	0.06567	0.13325	0.19892	2.90055			39.4488493	51.3821972			
21:00:00	13/03/2019	96.11317	0.06284	0.13344	0.19628	2.93645			39.419738	51.3684164			
22:00:00	13/03/2019	96.4286	0.06065	0.13302	0.19367	2.86395			39.210244	51.2557862			
23:00:00	13/03/2019	96.47574	0.05689	0.13481	0.1917	2.84128			39.1858945	51.2442931			
	Mínimo	96.10523	0.05294	0.12367	0.1768	2.81021	271.64874	1.53038319	39.119267	51.213179	0.18352945	0	0
	Promedio	96.3873121	0.05863167	0.13331542	0.19194708	2.90620708	271.64874	1.53038319	39.2278499	51.2667847	0.18352945	0	0
	Máximo	96.60888	0.06567	0.13821	0.19955	2.99018	271.64874	1.53038319	39.4488493	51.3821972	0.18352945	0	0
	Desv. Est.	0.12402053	0.00328837	0.00419237	0.00617528	0	0	0	0.07744839	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	14/03/2019	96.48174	0.05792	0.13393	0.19185	2.8427	271.64871	1.58051403	39.1817425	51.2417051	0.00764706		
01:00:00	14/03/2019	96.54977	0.05712	0.13251	0.18963	2.81933			39.1458302	51.2232622			
02:00:00	14/03/2019	96.55716	0.05611	0.1335	0.18961	2.81469			39.1392213	51.2199104			
03:00:00	14/03/2019	96.63685	0.05845	0.12494	0.18339	2.77609			39.1144456	51.2086036			
04:00:00	14/03/2019	96.74531	0.05698	0.11774	0.17472	2.75927			39.0485784	51.1770715			
05:00:00	14/03/2019	96.64771	0.05463	0.11765	0.17228	2.8586			39.0757832	51.1939406			
06:00:00	14/03/2019	96.60183	0.05452	0.11656	0.17108	2.91417			39.0856824	51.2000849			
07:00:00	14/03/2019	96.56152	0.05506	0.11626	0.17132	2.95641			39.0956597	51.2053972			
08:00:00	14/03/2019	96.64892	0.05376	0.11655	0.17031	2.87583			39.0680105	51.1908888			
09:00:00	14/03/2019	96.72468	0.05438	0.1148	0.16918	2.80992			39.0434045	51.1776579			
10:00:00	14/03/2019	96.7886	0.05393	0.11595	0.16988	2.75292			39.0216489	51.1653917			
11:00:00	14/03/2019	96.83215	0.05276	0.11687	0.16963	2.70536			39.011447	51.1600977			
12:00:00	14/03/2019	96.85519	0.05233	0.11712	0.16945	2.67642			39.0094809	51.1591379			
13:00:00	14/03/2019	96.75446	0.05115	0.11627	0.16742	2.77431			39.0425887	51.1787407			
14:00:00	14/03/2019	96.33862	0.05481	0.13329	0.1881	3.03179			39.2062478	51.2580921			
15:00:00	14/03/2019	96.08225	0.06032	0.13748	0.1978	3.15342			39.3326059	51.3214157			
16:00:00	14/03/2019	96.05856	0.0606	0.13947	0.20007	3.18912			39.3270881	51.3173817			
17:00:00	14/03/2019	96.17712	0.05892	0.13996	0.19888	3.08423			39.2890076	51.2973017			
18:00:00	14/03/2019	96.22643	0.0611	0.1404	0.2015	2.99974			39.2889389	51.295264			
19:00:00	14/03/2019	96.36646	0.06035	0.13957	0.19992	2.88201			39.2386085	51.2684481			
20:00:00	14/03/2019	96.494	0.05773	0.13795	0.19568	2.78426			39.1929847	51.2459347			
21:00:00	14/03/2019	96.53833	0.05851	0.13607	0.19458	2.74724			39.1768385	51.2373615			
22:00:00	14/03/2019	96.59773	0.05749	0.13635	0.19384	2.71858			39.1471543	51.221666			
23:00:00	14/03/2019	96.51016	0.05756	0.13633	0.19389	2.80574			39.17089	51.2348283			
	Mínimo	96.05856	0.05115	0.1148	0.16742	2.67642	271.64871	1.58051403	39.0094809	51.1591379	0.00764706	0	0
	Promedio	96.5323146	0.05652042	0.12781333	0.18433375	2.86383958	271.64871	1.58051403	39.143912	51.2249827	0.00764706	0	0
	Máximo	96.85519	0.0611	0.1404	0.2015	3.18912	271.64871	1.58051403	39.3326059	51.3214157	0.00764706	0	0
	Desv. Est.	0.22424632	0.00278526	0.01019182	0.01261951	0	0	0	0.09930158	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	15/03/2019	96.55624	0.05732	0.1338	0.19112	2.79678	272.43664	5.70516827	39.1447436	51.2218933	0.06882355		
01:00:00	15/03/2019	96.63614	0.05554	0.13367	0.18921	2.74268			39.1132221	51.205861			
02:00:00	15/03/2019	96.63927	0.05455	0.13397	0.18852	2.7363			39.113593	51.2066341			
03:00:00	15/03/2019	96.674	0.055	0.1331	0.1881	2.70194			39.1036022	51.2011721			
04:00:00	15/03/2019	96.64685	0.05579	0.13245	0.18824	2.73291			39.1093265	51.2041192			
05:00:00	15/03/2019	96.60093	0.05558	0.13255	0.18813	2.77137			39.124551	51.2126424			
06:00:00	15/03/2019	96.64278	0.05718	0.1319	0.18908	2.74304			39.1064619	51.2018405			
07:00:00	15/03/2019	96.62745	0.056	0.13278	0.18878	2.75196			39.112823	51.2057746			
08:00:00	15/03/2019	96.59762	0.05452	0.13252	0.18704	2.78548			39.1211367	51.2115962			
09:00:00	15/03/2019	96.65327	0.05416	0.13103	0.18519	2.75378			39.0973282	51.1994708			
10:00:00	15/03/2019	96.65211	0.05367	0.13139	0.18506	2.75809			39.0963885	51.1991433			
11:00:00	15/03/2019	96.69113	0.05136	0.13237	0.18373	2.72421			39.0845092	51.1937722			
12:00:00	15/03/2019	96.69006	0.05079	0.13101	0.1818	2.72983			39.0857008	51.1954913			
13:00:00	15/03/2019	96.6605	0.05169	0.12877	0.18046	2.75673			39.0970162	51.202159			
14:00:00	15/03/2019	96.63456	0.05265	0.12844	0.18109	2.75976			39.1147343	51.2113052			
15:00:00	15/03/2019	96.57145	0.05279	0.1301	0.18289	2.73621			39.1708761	51.2410136			
16:00:00	15/03/2019	96.55389	0.05242	0.1305	0.18292	2.7505			39.1773795	51.2446839			
17:00:00	15/03/2019	96.64386	0.05432	0.12978	0.1841	2.7398			39.1118791	51.207867			
18:00:00	15/03/2019	96.67038	0.05472	0.12955	0.18427	2.71651			39.1024473	51.2024728			
19:00:00	15/03/2019	96.72298	0.05164	0.12946	0.1811	2.699			39.0771306	51.1908433			
20:00:00	15/03/2019	96.73563	0.05129	0.12956	0.18085	2.69161			39.072025	51.1882415			
21:00:00	15/03/2019	96.75298	0.0527	0.12989	0.18259	2.67803			39.0640507	51.1826703			
22:00:00	15/03/2019	96.52631	0.05228	0.12977	0.18205	2.90883			39.1274156	51.218223			
23:00:00	15/03/2019	96.33254	0.05123	0.12813	0.17936	3.10698			39.1833742	51.2508379			
	Mínimo	96.33254	0.05079	0.12813	0.17936	2.67803	272.43664	5.70516827	39.0640507	51.1826703	0.06882355	0	0
	Promedio	96.6297054	0.05371625	0.13110375	0.18482	2.76134708	272.43664	5.70516827	39.1129881	51.208322	0.06882355	0	0
	Máximo	96.75298	0.05732	0.13397	0.19112	3.10698	272.43664	5.70516827	39.1833742	51.2508379	0.06882355	0	0
	Desv. Est.	0.0845385	0.00194747	0.00177384	0.00341645	0.08604073	0	0	0.03079963	0.01696963	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	16/03/2019	96.47664	0.05245	0.13012	0.18257	2.9401	272.46568	8.15043931	39.1477366	51.2291341	0.013		
01:00:00	16/03/2019	96.33057	0.05165	0.1298	0.18145	3.08874			39.1893962	51.2530026			
02:00:00	16/03/2019	96.16286	0.06035	0.13397	0.19432	3.12812			39.2794706	51.2940271			
03:00:00	16/03/2019	96.37944	0.05399	0.13133	0.18532	3.01909			39.1837635	51.2473173			
04:00:00	16/03/2019	96.41061	0.05348	0.13096	0.18444	2.98964			39.1715316	51.2411227			
05:00:00	16/03/2019	96.52894	0.05392	0.13242	0.18634	2.8531			39.1445285	51.2250044			
06:00:00	16/03/2019	96.61712	0.0541	0.1299	0.184	2.80075			39.1110404	51.2076304			
07:00:00	16/03/2019	96.00448	0.05307	0.12998	0.18305	3.39901			39.2886182	51.3067709			
08:00:00	16/03/2019	95.95686	0.05166	0.12958	0.18124	3.46299			39.296501	51.3124785			
09:00:00	16/03/2019	95.88625	0.05312	0.12983	0.18295	3.51523			39.3273355	51.3282563			
10:00:00	16/03/2019	96.04475	0.05189	0.13083	0.18272	3.37887			39.268563	51.2962737			
11:00:00	16/03/2019	96.15054	0.0502	0.13204	0.18224	3.26873			39.2392133	51.2806327			
12:00:00	16/03/2019	96.16501	0.05088	0.13088	0.18176	3.25007			39.2409456	51.2815742			
13:00:00	16/03/2019	96.39543	0.05096	0.13414	0.1851	3.01012			39.1760456	51.2439335			
14:00:00	16/03/2019	96.50559	0.05148	0.12983	0.18131	2.90651			39.1443817	51.2280562			
15:00:00	16/03/2019	96.4106	0.05474	0.13241	0.18715	2.95842			39.1845609	51.2465535			
16:00:00	16/03/2019	96.4076	0.05538	0.13181	0.18719	2.95612			39.1905601	51.2496415			
17:00:00	16/03/2019	96.39143	0.05621	0.13203	0.18824	2.97125			39.1908443	51.2491504			
18:00:00	16/03/2019	96.41321	0.05818	0.1312	0.18938	2.92936			39.1990754	51.2524795			
19:00:00	16/03/2019	96.52151	0.05815	0.13492	0.19307	2.81655			39.1598127	51.2290384			
20:00:00	16/03/2019	96.58727	0.05724	0.1346	0.19184	2.76673			39.134377	51.2158217			
21:00:00	16/03/2019	96.55664	0.05866	0.13565	0.19431	2.77956			39.1490473	51.2223482			
22:00:00	16/03/2019	96.40347	0.06538	0.13769	0.20307	2.84713			39.2223662	51.2567459			
23:00:00	16/03/2019	96.64124	0.05726	0.13643	0.19369	2.71662			39.1294321	51.2120467			
	Mínimo	95.88625	0.0502	0.12958	0.18124	2.71662	272.46568	8.15043931	39.1110404	51.2076304	0.013	0	0
	Promedio	96.3478358	0.05476667	0.13218125	0.18694792	3.03136708	0	8.15043931	39.1987145	51.2545434	0.013	0	0
	Máximo	96.64124	0.06538	0.13769	0.20307	3.51523	272.46568	8.15043931	39.3273355	51.3282563	0.013	0	0
	Desv. Est.	0.2157388	0.0036124	0.00233683	0.00558074	0	0	0	0.0591817	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	17/03/2019	96.60498	0.06324	0.13506	0.1983	2.73432	271.74541	8.25627109	39.1408529	51.2146801	0.2905883		
01:00:00	17/03/2019	96.55527	0.06312	0.13419	0.19731	2.75315			39.1714674	51.23194			
02:00:00	17/03/2019	96.55124	0.06311	0.13259	0.1957	2.74705			39.1951296	51.2455617			
03:00:00	17/03/2019	96.55011	0.05971	0.134	0.19371	2.75649			39.1849964	51.2418735			
04:00:00	17/03/2019	96.52224	0.06086	0.13507	0.19593	2.77219			39.1932182	51.2450751			
05:00:00	17/03/2019	96.55834	0.06216	0.13365	0.19581	2.75883			39.1706929	51.2324769			
06:00:00	17/03/2019	96.58369	0.0611	0.13387	0.19497	2.76645			39.1430252	51.2180728			
07:00:00	17/03/2019	96.51318	0.06211	0.13631	0.19842	2.80635			39.1702255	51.2311625			
08:00:00	17/03/2019	96.57835	0.06078	0.1343	0.19508	2.7784			39.1373696	51.2150482			
09:00:00	17/03/2019	96.55831	0.0614	0.135	0.1964	2.78017			39.1494873	51.2209019			
10:00:00	17/03/2019	96.59858	0.06083	0.13583	0.19666	2.74759			39.1323008	51.2114554			
11:00:00	17/03/2019	96.60782	0.05955	0.13579	0.19534	2.74099			39.128882	51.2105139			
12:00:00	17/03/2019	96.60394	0.05992	0.13683	0.19675	2.73501			39.1342351	51.2126514			
13:00:00	17/03/2019	96.60717	0.05934	0.1345	0.19384	2.72859			39.1401013	51.2173497			
14:00:00	17/03/2019	96.58405	0.05803	0.13815	0.19618	2.72163			39.1574343	51.2260093			
15:00:00	17/03/2019	96.57243	0.05837	0.13873	0.1971	2.72489			39.165647	51.2299799			
16:00:00	17/03/2019	96.56577	0.05785	0.13844	0.19629	2.73206			39.1690703	51.2323767			
17:00:00	17/03/2019	96.57663	0.05895	0.1355	0.19445	2.71987			39.1702713	51.2336003			
18:00:00	17/03/2019	96.48775	0.06107	0.13612	0.19719	2.7747			39.2078288	51.2524296			
19:00:00	17/03/2019	96.43053	0.06191	0.13763	0.19954	2.82702			39.2242911	51.2602341			
20:00:00	17/03/2019	96.39457	0.06331	0.13947	0.20278	2.81256			39.2504784	51.2726415			
21:00:00	17/03/2019	96.24181	0.06676	0.14181	0.20857	2.87379			39.32855	51.3118191			
22:00:00	17/03/2019	96.25832	0.06926	0.14061	0.20987	2.8797			39.3144068	51.3028774			
23:00:00	17/03/2019	96.1383	0.07024	0.14181	0.21205	2.90788			39.3851912	51.3403087			
	Mínimo	96.1383	0.05785	0.13259	0.19371	2.71987	271.74541	8.25627109	39.128882	51.2105139	0.2905883	0	0
	Promedio	96.5101408	0.06179083	0.13646917	0.19826	2.77415333	0	8.25627109	39.1902147	51.2421266	0.2905883	0	0
	Máximo	96.60782	0.07024	0.14181	0.21205	2.90788	271.74541	8.25627109	39.3851912	51.3403087	0.2905883	0	0
	Desv. Est.	0.12777171	0.00317806	0.00258913	0.00500196	0	0	0	0.06700759	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	18/03/2019	96.31161	0.06846	0.13973	0.20819	2.86565	272.68523	8.45261689	39.2777977	51.2838801	0.16058827		
01:00:00	18/03/2019	96.36553	0.06851	0.13965	0.20816	2.83391			39.2521146	51.2697808			
02:00:00	18/03/2019	96.42319	0.06933	0.13982	0.20915	2.8058			39.2237963	51.2535574			
03:00:00	18/03/2019	96.47547	0.06736	0.13941	0.20677	2.78808			39.1966737	51.2403087			
04:00:00	18/03/2019	96.36353	0.06693	0.14153	0.20846	2.80955			39.2673165	51.2782448			
05:00:00	18/03/2019	96.45022	0.06794	0.14204	0.20998	2.78066			39.2137961	51.2479861			
06:00:00	18/03/2019	96.45662	0.0693	0.14354	0.21284	2.77123			39.2114451	51.2449753			
07:00:00	18/03/2019	96.3669	0.06832	0.14221	0.21053	2.78964			39.2700385	51.2783677			
08:00:00	18/03/2019	96.4935	0.06783	0.13767	0.2055	2.73615			39.2061468	51.2458438			
09:00:00	18/03/2019	96.50195	0.06608	0.13832	0.2044	2.74327			39.1950102	51.2407591			
10:00:00	18/03/2019	96.49212	0.06342	0.13943	0.20285	2.79734			39.1792218	51.2336547			
11:00:00	18/03/2019	96.52993	0.06243	0.14117	0.2036	2.75077			39.1700329	51.2284199			
12:00:00	18/03/2019	96.49976	0.06422	0.13708	0.2013	2.77434			39.1859403	51.2377937			
13:00:00	18/03/2019	96.46771	0.06401	0.13924	0.20325	2.799			39.1969947	51.243024			
14:00:00	18/03/2019	96.4439	0.06291	0.13995	0.20286	2.81902			39.2078611	51.2494552			
15:00:00	18/03/2019	96.30009	0.06869	0.14054	0.20923	2.83203			39.3019227	51.2964012			
16:00:00	18/03/2019	96.36224	0.06911	0.14193	0.21104	2.8294			39.2567753	51.270786			
17:00:00	18/03/2019	96.48471	0.06739	0.14002	0.20741	2.80076			39.1876774	51.2350876			
18:00:00	18/03/2019	96.44339	0.06698	0.13923	0.20621	2.82738			39.2058994	51.2457938			
19:00:00	18/03/2019	96.46322	0.06863	0.14062	0.20925	2.80947			39.1978519	51.2394946			
20:00:00	18/03/2019	96.48203	0.07298	0.13896	0.21194	2.76297			39.2095063	51.2433698			
21:00:00	18/03/2019	96.49949	0.06867	0.13896	0.20763	2.75866			39.1972147	51.2397766			
22:00:00	18/03/2019	96.47094	0.07365	0.13846	0.21211	2.78692			39.1969947	51.2363973			
23:00:00	18/03/2019	96.53887	0.07474	0.13624	0.21098	2.73974			39.1697442	51.2216523			
	Mínimo	96.30009	0.06243	0.13624	0.2013	2.73615	272.68523	8.45261689	39.1697442	51.2216523	0.16058827	0	0
	Promedio	96.4452883	0.06782875	0.13982292	0.20765167	2.79215583	272.68523	8.45261689	39.2157405	51.2502004	0.16058827	0	0
	Máximo	96.53887	0.07474	0.14354	0.21284	2.86565	272.68523	8.45261689	39.3019227	51.2964012	0.16058827	0	0
	Desv. Est.	0.06611541	0.00311265	0.00169987	0.00329829	0	0	0	0.03590087	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	19/03/2019	96.5526	0.06784	0.13732	0.20516	2.75082	271.84858	7.53355146	39.1582501	51.2198694	0.03058824		
01:00:00	19/03/2019	96.547	0.06433	0.13524	0.19957	2.77936			39.1537174	51.2209883			
02:00:00	19/03/2019	96.57789	0.06195	0.1351	0.19705	2.77033			39.137929	51.2141115			
03:00:00	19/03/2019	96.46152	0.06179	0.13772	0.19951	2.86452			39.175803	51.2339367			
04:00:00	19/03/2019	96.44621	0.06098	0.13772	0.1987	2.89932			39.1725307	51.2328227			
05:00:00	19/03/2019	96.43646	0.05406	0.13573	0.18979	2.93934			39.17078	51.2379029			
06:00:00	19/03/2019	96.3825	0.06123	0.1332	0.19443	2.97337			39.2000835	51.2500055			
07:00:00	19/03/2019	96.32905	0.06683	0.13615	0.20298	2.98073			39.248911	51.2711541			
08:00:00	19/03/2019	96.54238	0.05921	0.13466	0.19387	2.84646			39.1374064	51.2162081			
09:00:00	19/03/2019	96.629	0.05739	0.13261	0.19	2.78813			39.0991292	51.197447			
10:00:00	19/03/2019	96.58609	0.06294	0.13275	0.19569	2.81639			39.1090742	51.1988889			
11:00:00	19/03/2019	96.64828	0.06122	0.13234	0.19356	2.75814			39.0917552	51.1907021			
12:00:00	19/03/2019	96.60086	0.0603	0.13536	0.19566	2.77548			39.1166269	51.2035689			
13:00:00	19/03/2019	96.45691	0.06043	0.13342	0.19385	2.85952			39.1872697	51.2432059			
14:00:00	19/03/2019	96.4655	0.06034	0.13318	0.19352	2.85766			39.1820173	51.2405087			
15:00:00	19/03/2019	96.40192	0.06258	0.1335	0.19608	2.91811			39.1988922	51.248118			
16:00:00	19/03/2019	96.31538	0.0617	0.13297	0.19467	3.00874			39.2236814	51.2627721			
17:00:00	19/03/2019	96.26931	0.06255	0.13025	0.1928	3.07139			39.2329345	51.268653			
18:00:00	19/03/2019	96.30907	0.06294	0.12975	0.19269	3.02145			39.2266237	51.265037			
19:00:00	19/03/2019	96.32891	0.061	0.13493	0.19593	2.96418			39.2339658	51.2678478			
20:00:00	19/03/2019	96.28869	0.06094	0.13509	0.19603	2.98422			39.2507581	51.2770439			
21:00:00	19/03/2019	96.29456	0.06013	0.13488	0.19501	2.99234			39.2433563	51.2737194			
22:00:00	19/03/2019	96.30623	0.05642	0.13669	0.19311	3.01098			39.2279209	51.2671474			
23:00:00	19/03/2019	96.37161	0.05298	0.13634	0.18932	2.97117			39.2021552	51.2556178			
	Mínimo	96.26931	0.05298	0.12975	0.18932	2.75082	271.84858	7.53355146	39.0917552	51.1907021	0.03058824	0	0
	Promedio	96.4394971	0.06092	0.13445417	0.19537417	2.90008958	271.84858	7.53355146	39.1825655	51.2398865	0.03058824	0	0
	Máximo	96.64828	0.06784	0.13772	0.20516	3.07139	271.84858	7.53355146	39.2507581	51.2770439	0.03058824	0	0
	Desv. Est.	0.12144446	0.00334899	0.00211897	0.0038	0	0	0	0.04903079	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	20/03/2019	96.48674	0.05393	0.13613	0.19006	2.84676	272.84858	8.07106548	39.1717607	51.2381257	0.06882355		
01:00:00	20/03/2019	96.26337	0.05693	0.13711	0.19404	3.04922			39.2400566	51.2733054			
02:00:00	20/03/2019	96.00525	0.12058	0.1365	0.25708	3.23784			39.2742779	51.2470763			
03:00:00	20/03/2019	96.005	0.06383	0.13586	0.19969	3.28614			39.315933	51.310955			
04:00:00	20/03/2019	96.08791	0.06006	0.1348	0.19486	3.2247			39.2890489	51.299339			
05:00:00	20/03/2019	96.25711	0.06092	0.13365	0.19457	3.08303			39.2292589	51.2662606			
06:00:00	20/03/2019	96.31028	0.06065	0.13253	0.19318	3.04313			39.2098502	51.2562955			
07:00:00	20/03/2019	96.31713	0.05741	0.13119	0.1886	3.05166			39.2060597	51.2572098			
08:00:00	20/03/2019	96.2896	0.05523	0.13144	0.18667	3.07477			39.2181223	51.2653053			
09:00:00	20/03/2019	96.52728	0.05483	0.13208	0.18691	2.82555			39.1541709	51.2297388			
10:00:00	20/03/2019	96.32434	0.05295	0.13149	0.18444	3.0469			39.2072972	51.2609483			
11:00:00	20/03/2019	96.23357	0.14295	0.12127	0.26422	3.13311			39.1486212	51.1692349			
12:00:00	20/03/2019	96.27471	0.06074	0.12031	0.18105	3.18268			39.1891623	51.2510651			
13:00:00	20/03/2019	96.25776	0.05691	0.11883	0.17574	3.20557			39.197178	51.2589606			
14:00:00	20/03/2019	96.38416	0.05984	0.12027	0.18011	3.06939			39.1594507	51.2352285			
15:00:00	20/03/2019	96.57355	0.06067	0.11863	0.1793	2.88222			39.1058387	51.2056338			
16:00:00	20/03/2019	96.60148	0.06015	0.12	0.18015	2.83759			39.1041841	51.204342			
17:00:00	20/03/2019	96.6227	0.05846	0.11964	0.1781	2.80924			39.1030292	51.205038			
18:00:00	20/03/2019	96.59846	0.05856	0.11873	0.17729	2.83175			39.111572	51.2101182			
19:00:00	20/03/2019	96.6271	0.05783	0.11265	0.17048	2.82368			39.1012418	51.2078849			
20:00:00	20/03/2019	96.5791	0.05857	0.11287	0.17144	2.84996			39.1228645	51.2191235			
21:00:00	20/03/2019	96.48621	0.06304	0.12287	0.18591	2.8988			39.1545606	51.228579			
22:00:00	20/03/2019	96.58038	0.06232	0.11866	0.18098	2.85812			39.1104401	51.2068845			
23:00:00	20/03/2019	96.45751	0.06112	0.11667	0.17779	3.00888			39.1376861	51.2239582			
	Mínimo	96.005	0.05295	0.11265	0.17048	2.80924	272.84858	8.07106548	39.1012418	51.1692349	0.06882355	0	0
	Promedio	96.3812792	0.06493667	0.12559083	0.1905275	3.00669542	272.84858	8.07106548	39.1775694	51.2387755	0	0	0
	Máximo	96.6271	0.14295	0.13711	0.26422	3.28614	272.84858	8.07106548	39.315933	51.310955	0.06882355	0	0
	Desv. Est.	0.19189936	0.0210295	0.00822428	0.02292579	0	0	0	0.06256723	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	21/03/2019	96.56184	0.05809	0.11508	0.17317	2.94068	272.68592	7.51127108	39.097933	51.2049925	0.12235297		
01:00:00	21/03/2019	96.59768	0.05815	0.11389	0.17204	2.92167			39.0819888	51.196742			
02:00:00	21/03/2019	96.74925	0.05753	0.11658	0.17411	2.76138			39.0395408	51.172305			
03:00:00	21/03/2019	96.58866	0.06101	0.1194	0.18041	2.86899			39.0996285	51.201595			
04:00:00	21/03/2019	96.48596	0.06025	0.11865	0.1789	2.95995			39.1349041	51.2220114			
05:00:00	21/03/2019	96.43449	0.05936	0.11804	0.1774	3.01793			39.148557	51.230544			
06:00:00	21/03/2019	96.38152	0.05967	0.11696	0.17663	3.07372			39.1638366	51.2393172			
07:00:00	21/03/2019	96.40794	0.05983	0.1182	0.17803	3.05027			39.1542674	51.2333275			
08:00:00	21/03/2019	96.32944	0.05916	0.12045	0.17961	3.10909			39.1828654	51.2485092			
09:00:00	21/03/2019	96.38267	0.05726	0.12017	0.17743	3.04234			39.1744556	51.2452663			
10:00:00	21/03/2019	96.33192	0.05801	0.11956	0.17757	3.10268			39.1852851	51.2510741			
11:00:00	21/03/2019	96.42207	0.0577	0.12029	0.17799	3.01972			39.1565084	51.2350239			
12:00:00	21/03/2019	96.41061	0.05629	0.11979	0.17608	3.03266			39.1618979	51.239249			
13:00:00	21/03/2019	96.31894	0.05675	0.1201	0.17685	3.0983			39.1983422	51.2588425			
14:00:00	21/03/2019	96.22233	0.05888	0.11998	0.17886	3.15718			39.2396534	51.2800641			
15:00:00	21/03/2019	96.05595	0.06838	0.12421	0.19259	3.21835			39.3151998	51.3126242			
16:00:00	21/03/2019	96.1106	0.06656	0.12154	0.1881	3.21056			39.2870737	51.2998349			
17:00:00	21/03/2019	96.28671	0.05849	0.11555	0.17404	3.13409			39.2112615	51.2668746			
18:00:00	21/03/2019	96.40241	0.05823	0.11495	0.17318	3.01867			39.1793318	51.2496232			
19:00:00	21/03/2019	96.34296	0.05821	0.11463	0.17284	3.09326			39.1915272	51.256623			
20:00:00	21/03/2019	96.33734	0.12411	0.11445	0.23856	3.07478			39.1329105	51.1771669			
21:00:00	21/03/2019	96.18094	0.15295	0.11564	0.26859	3.16865			39.1692952	51.176039			
22:00:00	21/03/2019	95.66031	0.19087	0.12849	0.31936	3.42009			39.3728722	51.2548357			
23:00:00	21/03/2019	96.28767	0.20218	0.11209	0.31427	3.06444			39.0891841	51.0981973			
	Mínimo	95.66031	0.05629	0.11209	0.17204	2.76138	272.68592	7.51127108	39.0395408	51.0981973	0.12235297	0	0
	Promedio	96.3454254	0.07741333	0.11827875	0.19569208	3.06497708	272.68592	7.51127108	39.17368	51.2312784	0.12235297	0	0
	Máximo	96.74925	0.20218	0.12849	0.31936	3.42009	272.68592	7.51127108	39.3728722	51.3126242	0.12235297	0	0
	Desv. Est.	0.21252931	0.04323558	0.00361096	0.04343215	0	0	0	0.07488879	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	22/03/2019	96.38528	0.19196	0.1126	0.30456	2.98939	272.53687	6.24268229	39.0623916	51.0904111	0.10705885		
01:00:00	22/03/2019	96.22704	0.19868	0.11635	0.31503	3.07508			39.1253807	51.1185959			
02:00:00	22/03/2019	96.00699	0.19024	0.11535	0.30559	3.29763			39.1967837	51.1648049			
03:00:00	22/03/2019	96.11695	0.17913	0.11587	0.295	3.20232			39.1703629	51.157819			
04:00:00	22/03/2019	96.12376	0.16412	0.11688	0.281	3.19039			39.1853951	51.1763073			
05:00:00	22/03/2019	96.10061	0.19812	0.11784	0.31596	3.17829			39.1691484	51.1425646			
06:00:00	22/03/2019	96.16547	0.28947	0.11688	0.40635	3.05029			39.0792894	51.027947			
07:00:00	22/03/2019	95.94099	0.29794	0.11835	0.41629	3.26501			39.1369345	51.0534165			
08:00:00	22/03/2019	95.86497	0.29744	0.11739	0.41483	3.34472			39.1586394	51.0663515			
09:00:00	22/03/2019	95.89698	0.28128	0.11753	0.39881	3.33801			39.1563203	51.0765394			
10:00:00	22/03/2019	95.92661	0.28164	0.11909	0.40073	3.29293			39.151568	51.072837			
11:00:00	22/03/2019	95.6963	0.2921	0.11772	0.40982	3.51911			39.2093963	51.0983292			
12:00:00	22/03/2019	95.80872	0.2916	0.11822	0.40982	3.40204			39.1791944	51.0815741			
13:00:00	22/03/2019	95.80837	0.28064	0.11786	0.3985	3.40268			39.1924943	51.0968694			
14:00:00	22/03/2019	95.83289	0.27396	0.11897	0.39293	3.3587			39.1990938	51.1046285			
15:00:00	22/03/2019	95.90836	0.27079	0.11861	0.3894	3.28084			39.1821825	51.0975882			
16:00:00	22/03/2019	95.93391	0.27201	0.11568	0.38769	3.29813			39.1588275	51.0853126			
17:00:00	22/03/2019	95.86655	0.27176	0.1177	0.38946	3.33593			39.1881768	51.1007536			
18:00:00	22/03/2019	95.84709	0.27284	0.12047	0.39331	3.34199			39.1954228	51.1026773			
19:00:00	22/03/2019	95.88703	0.27227	0.11724	0.38951	3.32022			39.1806883	51.0964555			
20:00:00	22/03/2019	95.8271	0.3169	0.11281	0.42971	3.33434			39.1724755	51.0622218			
21:00:00	22/03/2019	95.83258	0.3269	0.1151	0.442	3.31375			39.1644828	51.0495595			
22:00:00	22/03/2019	95.87097	0.31752	0.12233	0.43985	3.27801			39.1567239	51.0484909			
23:00:00	22/03/2019	95.76785	0.32389	0.12157	0.44546	3.37743			39.1819989	51.0584423			
	Mínimo	95.6963	0.16412	0.1126	0.281	2.98939	272.53687	6.24268229	39.0623916	51.027947	0.10705885	0	0
	Promedio	95.9434738	0.26471667	0.11743375	0.38215042	3.28280125	272.53687	6.24268229	39.1647238	51.0929374	0.10705885	0	0
	Máximo	96.38528	0.3269	0.12233	0.44546	3.51911	272.53687	6.24268229	39.2093963	51.1763073	0.10705885	0	0
	Desv. Est.	0.16368271	0.0490709	0.00229019	0.04997732	0	0	0	0.03522924	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	23/03/2019	95.75304	0.3277	0.11931	0.44701	3.43271	272.62588	4.89471966	39.1693958	51.0499779	0.02294118		
01:00:00	23/03/2019	95.73435	0.32997	0.11887	0.44884	3.44937			39.1741162	51.0512015			
02:00:00	23/03/2019	95.38327	0.33745	0.11866	0.45611	3.78566			39.2727289	51.1010036			
03:00:00	23/03/2019	95.34712	0.33969	0.11851	0.4582	3.82937			39.2775045	51.1022179			
04:00:00	23/03/2019	95.37639	0.3252	0.11681	0.44201	3.80854			39.2823578	51.1159398			
05:00:00	23/03/2019	95.4527	0.32362	0.11738	0.441	3.72578			39.2644793	51.1067753			
06:00:00	23/03/2019	95.32153	0.38899	0.11818	0.50717	3.78858			39.2592776	51.0572414			
07:00:00	23/03/2019	95.297	0.42254	0.11462	0.53716	3.80425			39.2377743	51.0232897			
08:00:00	23/03/2019	95.32606	0.40569	0.11578	0.52147	3.78515			39.2422289	51.0371021			
09:00:00	23/03/2019	95.28622	0.40534	0.11539	0.52073	3.83008			39.2523481	51.0432151			
10:00:00	23/03/2019	95.1468	0.41366	0.1157	0.52936	3.9591			39.2868079	51.0564501			
11:00:00	23/03/2019	95.039	0.41717	0.11515	0.53232	4.07913			39.3091315	51.066806			
12:00:00	23/03/2019	94.73353	0.4215	0.11662	0.53812	4.35			39.4053932	51.1166674			
13:00:00	23/03/2019	94.59814	0.42703	0.11387	0.5409	4.48739			39.4407968	51.1338275			
14:00:00	23/03/2019	94.63165	0.42275	0.11581	0.53856	4.45732			39.433377	51.1317902			
15:00:00	23/03/2019	94.75214	0.41988	0.11479	0.53467	4.34589			39.4004115	51.1158899			
16:00:00	23/03/2019	94.67239	0.42765	0.11509	0.54274	4.40229			39.4252653	51.1240584			
17:00:00	23/03/2019	94.52783	0.43893	0.11645	0.55538	4.51563			39.4662235	51.1382486			
18:00:00	23/03/2019	94.49252	0.43947	0.11583	0.5553	4.54512			39.4793309	51.1454346			
19:00:00	23/03/2019	94.50598	0.42678	0.11648	0.54326	4.54096			39.4857426	51.1576006			
20:00:00	23/03/2019	94.55764	0.42142	0.11708	0.5385	4.49819			39.4723601	51.1536438			
21:00:00	23/03/2019	94.61298	0.41756	0.11737	0.53493	4.42781			39.4644773	51.1517473			
22:00:00	23/03/2019	94.45926	0.42162	0.11673	0.53835	4.54029			39.5191572	51.1795093			
23:00:00	23/03/2019	94.44209	0.42208	0.11813	0.54021	4.55619			39.5228556	51.1806054			
	Mínimo	94.44209	0.32362	0.11387	0.441	3.43271	272.62588	4.89471966	39.1693958	51.0232897	0.02294118	0	0
	Promedio	94.9770679	0.39765375	0.11660875	0.5142625	4.1227	272.62588	4.89471966	39.3559809	51.1058435	0.02294118	0	0
	Máximo	95.75304	0.43947	0.11931	0.55538	4.55619	272.62588	4.89471966	39.5228556	51.1806054	0.02294118	0	0
	Desv. Est.	0.43345029	0.04093078	0.00147368	0.03995548	0	0	0	0.11328119	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	24/03/2019	94.55579	0.42041	0.11739	0.5378	4.48704	272.53684	4.39201872	39.4753163	51.1558361	0.11470591		
01:00:00	24/03/2019	94.59311	0.42176	0.11719	0.53895	4.47117			39.4557649	51.144179			
02:00:00	24/03/2019	94.55344	0.4247	0.11805	0.54275	4.49922			39.4676029	51.1482771			
03:00:00	24/03/2019	94.55067	0.41909	0.11907	0.53816	4.50289			39.4724517	51.1544489			
04:00:00	24/03/2019	94.56033	0.42412	0.11843	0.54255	4.49539			39.4647157	51.1469216			
05:00:00	24/03/2019	94.4715	0.44179	0.11929	0.56108	4.54865			39.48489	51.1452662			
06:00:00	24/03/2019	94.47912	0.43241	0.12044	0.55285	4.54292			39.4909763	51.1546811			
07:00:00	24/03/2019	94.52737	0.43689	0.12038	0.55727	4.48067			39.4778276	51.1441656			
08:00:00	24/03/2019	94.35801	0.44405	0.12217	0.56622	4.59598			39.541898	51.1737741			
09:00:00	24/03/2019	94.33375	0.44444	0.11899	0.56343	4.6695			39.5312471	51.1692986			
10:00:00	24/03/2019	94.34028	0.43788	0.12094	0.55882	4.6463			39.5416779	51.1786904			
11:00:00	24/03/2019	94.49185	0.42705	0.12057	0.54762	4.52262			39.49951	51.1630266			
12:00:00	24/03/2019	94.47082	0.42295	0.12297	0.54592	4.52839			39.513149	51.172305			
13:00:00	24/03/2019	94.38004	0.43776	0.12181	0.55957	4.61299			39.527677	51.1705949			
14:00:00	24/03/2019	94.42089	0.43465	0.12263	0.55728	4.5535			39.5278009	51.172305			
15:00:00	24/03/2019	94.43774	0.43294	0.12353	0.55647	4.53631			39.5249547	51.1714999			
16:00:00	24/03/2019	94.47283	0.42505	0.12169	0.54674	4.52214			39.5167878	51.1733963			
17:00:00	24/03/2019	94.48685	0.42462	0.12239	0.54701	4.50736			39.512599	51.1710315			
18:00:00	24/03/2019	94.44697	0.4279	0.12103	0.54893	4.52407			39.5330894	51.180646			
19:00:00	24/03/2019	94.36789	0.43281	0.12155	0.55436	4.60209			39.5520082	51.1875139			
20:00:00	24/03/2019	94.2981	0.44352	0.12188	0.5654	4.6569			39.5687224	51.1891149			
21:00:00	24/03/2019	94.22563	0.43801	0.12023	0.55824	4.72569			39.5992408	51.2106912			
22:00:00	24/03/2019	94.12402	0.43611	0.12093	0.55704	4.78799			39.642981	51.2358879			
23:00:00	24/03/2019	94.08074	0.43929	0.12072	0.56001	4.81925			39.6550984	51.240486			
	Mínimo	94.08074	0.41909	0.11719	0.5378	4.47117	272.53684	4.39201872	39.4557649	51.1441656	0.11470591	0	0
	Promedio	94.4178225	0.43209167	0.12059458	0.55268625	4.57662625	272.53684	4.39201872	39.5240828	51.1730849	0.11470591	0	0
	Máximo	94.59311	0.44444	0.12353	0.56622	4.81925	272.53684	4.39201872	39.6550984	51.240486	0.11470591	0	0
	Desv. Est.	0.13414454	0.00802734	0.00173972	0.00873348	0.09651844	0	0	0.0521769	0.02580408	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	25/03/2019	94.07834	0.45513	0.12084	0.57597	4.84006	272.56881	3.75145797	39.6307398	51.215967	0.19882358		
01:00:00	25/03/2019	94.07434	0.44733	0.12102	0.56835	4.86298			39.6329579	51.2226303			
02:00:00	25/03/2019	94.04672	0.44723	0.12102	0.56825	4.87737			39.6473256	51.2306259			
03:00:00	25/03/2019	93.98208	0.45109	0.12303	0.57412	4.90822			39.6744249	51.2419141			
04:00:00	25/03/2019	93.86106	0.45063	0.12407	0.5747	5.01838			39.7123402	51.2628403			
05:00:00	25/03/2019	93.9045	0.44548	0.12345	0.56893	5.00099			39.6947047	51.2570369			
06:00:00	25/03/2019	94.27982	0.42932	0.12021	0.54953	4.74199			39.5547763	51.1924849			
07:00:00	25/03/2019	94.29675	0.42225	0.12234	0.54459	4.73088			39.5507388	51.1942498			
08:00:00	25/03/2019	94.24065	0.44171	0.12211	0.56382	4.78763			39.5455416	51.1779266			
09:00:00	25/03/2019	94.37442	0.43389	0.12214	0.55603	4.6716			39.506783	51.1618488			
10:00:00	25/03/2019	94.47507	0.42917	0.12069	0.54986	4.59071			39.4760172	51.1487547			
11:00:00	25/03/2019	94.49805	0.43324	0.12098	0.55422	4.57472			39.4629283	51.1385031			
12:00:00	25/03/2019	94.33714	0.44066	0.1227	0.56336	4.7087			39.5107154	51.1590608			
13:00:00	25/03/2019	94.31324	0.43695	0.12191	0.55886	4.73972			39.5195559	51.1669745			
14:00:00	25/03/2019	94.30352	0.42819	0.12261	0.5508	4.73567			39.5360366	51.1818741			
15:00:00	25/03/2019	94.21347	0.43905	0.12449	0.56354	4.80483			39.5574618	51.1852806			
16:00:00	25/03/2019	94.24862	0.44623	0.12345	0.56968	4.75823			39.5467561	51.1747108			
17:00:00	25/03/2019	94.19002	0.4345	0.1203	0.5548	4.84896			39.5657985	51.1951183			
18:00:00	25/03/2019	94.2644	0.43027	0.11632	0.54659	4.80437			39.540986	51.1862039			
19:00:00	25/03/2019	94.10593	0.43558	0.11622	0.5518	4.9276			39.5944194	51.2121648			
20:00:00	25/03/2019	94.04536	0.43886	0.11777	0.55663	4.90622			39.6420229	51.2352285			
21:00:00	25/03/2019	93.84267	0.43953	0.11583	0.55536	5.12541			39.6911072	51.2631268			
22:00:00	25/03/2019	93.72049	0.45425	0.11405	0.5683	5.26789			39.7018681	51.2598611			
23:00:00	25/03/2019	93.82957	0.44177	0.11404	0.55581	5.2006			39.6661663	51.2488911			
	Mínimo	93.72049	0.42225	0.11404	0.54459	4.57472	272.56881	3.75145797	39.4629283	51.1385031	0.19882358	0	0
	Promedio	94.1469263	0.43967958	0.12048292	0.5601625	4.85140542	272.56881	3.75145797	39.5900905	51.2047199	0.19882358	0	0
	Máximo	94.49805	0.45513	0.12449	0.57597	5.26789	272.56881	3.75145797	39.7123402	51.2631268	0.19882358	0	0
	Desv. Est.	0.2111265	0.0087773	0.00310571	0.00932033	0.17450807	0	0	0.07576096	0.03849497	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	26/03/2019	93.8967	0.44693	0.11502	0.56195	5.13827	272.74828	3.54954208	39.6384622	51.2294385	0.09176473		
01:00:00	26/03/2019	93.84772	0.44154	0.11387	0.55541	5.20644			39.6515925	51.2411321			
02:00:00	26/03/2019	93.83356	0.42887	0.11491	0.54378	5.22637			39.665786	51.2574054			
03:00:00	26/03/2019	93.68961	0.43389	0.11413	0.54802	5.36835			39.7032106	51.2750976			
04:00:00	26/03/2019	93.76868	0.43258	0.11496	0.54754	5.27592			39.6869458	51.2664924			
05:00:00	26/03/2019	93.84669	0.41894	0.1153	0.53424	5.21468			39.6720555	51.2676205			
06:00:00	26/03/2019	93.71378	0.42786	0.11429	0.54215	5.35138			39.6998148	51.277367			
07:00:00	26/03/2019	93.55927	0.43791	0.1139	0.55181	5.50396			39.7336922	51.2894331			
08:00:00	26/03/2019	93.42429	0.43334	0.11235	0.54569	5.66312			39.7683033	51.3127106			
09:00:00	26/03/2019	93.10957	0.44238	0.11131	0.55369	5.9793			39.8485104	51.3515745			
10:00:00	26/03/2019	93.04593	0.44084	0.11121	0.55205	6.02847			39.8745145	51.3670565			
11:00:00	26/03/2019	93.09111	0.4466	0.1111	0.5577	5.97425			39.8605639	51.3552858			
12:00:00	26/03/2019	92.9267	0.44664	0.1111	0.55774	6.13413			39.9099046	51.3826703			
13:00:00	26/03/2019	92.80843	0.44498	0.11248	0.55746	6.24107			39.9501019	51.4054293			
14:00:00	26/03/2019	92.88525	0.44139	0.11231	0.5537	6.15928			39.9354867	51.3998349			
15:00:00	26/03/2019	92.84566	0.4406	0.11104	0.55164	6.20564			39.947476	51.4076394			
16:00:00	26/03/2019	92.80311	0.44466	0.11075	0.55541	6.24682			39.9565549	51.4100001			
17:00:00	26/03/2019	92.62081	0.45173	0.11083	0.56256	6.41955			40.0051072	51.4319993			
18:00:00	26/03/2019	92.64075	0.4437	0.11074	0.55444	6.40939			40.0036775	51.4368478			
19:00:00	26/03/2019	92.65289	0.43842	0.11	0.54842	6.39846			40.0061614	51.4422189			
20:00:00	26/03/2019	92.77831	0.43798	0.11006	0.54804	6.28314			39.965799	51.4201422			
21:00:00	26/03/2019	92.87581	0.43639	0.11023	0.54662	6.19313			39.9352254	51.4042374			
22:00:00	26/03/2019	92.84528	0.44006	0.11207	0.55213	6.19589			39.948718	51.4082218			
23:00:00	26/03/2019	92.91092	0.43746	0.1119	0.54936	6.14601			39.9261833	51.3976698			
	Mínimo	92.62081	0.41894	0.11	0.53424	5.13827	272.74828	3.54954208	39.6384622	51.2294385	0.09176473	0	0
	Promedio	93.1842013	0.43898708	0.1123275	0.55131458	5.87345917	272.74828	3.54954208	39.845577	51.3515636	0.09176473	0	0
	Máximo	93.8967	0.45173	0.1153	0.56256	6.41955	272.74828	3.54954208	40.0061614	51.4422189	0.09176473	0	0
	Desv. Est.	0.4577268	0.00722869	0.0017579	0.00642549	0.45649458	0	0	0.13036822	0.07063949	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	27/03/2019	93.00936	0.43623	0.11152	0.54775	6.05594	272.68239	3.15545797	39.8961646	51.3820515	0.06117648		
01:00:00	27/03/2019	93.10346	0.44173	0.11168	0.55341	5.94115			39.8707335	51.363932			
02:00:00	27/03/2019	93.10156	0.44106	0.11148	0.55254	5.94779			39.8698992	51.3640546			
03:00:00	27/03/2019	92.88358	0.44981	0.11134	0.56115	6.15515			39.9272969	51.3899201			
04:00:00	27/03/2019	92.81122	0.41551	0.1109	0.52641	6.2591			39.9721507	51.4389216			
05:00:00	27/03/2019	92.72242	0.40906	0.11088	0.51994	6.36302			39.9983245	51.4580057			
06:00:00	27/03/2019	92.89835	0.40992	0.1099	0.51982	6.19504			39.9445979	51.428079			
07:00:00	27/03/2019	92.77953	0.40942	0.11064	0.52006	6.30765			39.9806202	51.4480633			
08:00:00	27/03/2019	92.85363	0.40175	0.11031	0.51206	6.24876			39.9613211	51.4428877			
09:00:00	27/03/2019	92.94946	0.39905	0.10906	0.50811	6.16418			39.9332183	51.4298026			
10:00:00	27/03/2019	92.94698	0.40789	0.10987	0.51776	6.16012			39.9257846	51.4191463			
11:00:00	27/03/2019	92.80859	0.41663	0.10951	0.52614	6.30277			39.9543184	51.4291431			
12:00:00	27/03/2019	92.95998	0.40654	0.10991	0.51645	6.16292			39.9164673	51.4149939			
13:00:00	27/03/2019	92.847	0.40482	0.10886	0.51368	6.27009			39.9547216	51.4378575			
14:00:00	27/03/2019	92.91814	0.36061	0.1088	0.46941	6.24259			39.965249	51.47457			
15:00:00	27/03/2019	92.7568	0.35224	0.13069	0.48293	6.2828			40.050511	51.5169634			
16:00:00	27/03/2019	92.73473	0.35128	0.1277	0.47898	6.29625			40.0649797	51.5269509			
17:00:00	27/03/2019	92.67754	0.3487	0.13067	0.47937	6.3302			40.0888251	51.5404861			
18:00:00	27/03/2019	92.70594	0.34434	0.12765	0.47199	6.31806			40.0816801	51.5410137			
19:00:00	27/03/2019	92.73518	0.35	0.12858	0.47858	6.27908			40.0701127	51.5302121			
20:00:00	27/03/2019	92.70079	0.36257	0.12516	0.48773	6.31936			40.0673307	51.521557			
21:00:00	27/03/2019	92.69685	0.35494	0.12458	0.47952	6.33901			40.0707908	51.5291115			
22:00:00	27/03/2019	92.83884	0.3533	0.12537	0.47867	6.18736			40.0345349	51.5097498			
23:00:00	27/03/2019	92.86051	0.35245	0.12437	0.47682	6.17436			40.0265831	51.5064297			
	Mínimo	92.67754	0.34434	0.1088	0.46941	5.94115	272.68239	3.15545797	39.8698992	51.363932	0.06117648	0	0
	Promedio	92.8458517	0.39082708	0.11664292	0.50747	6.22094792	272.68239	3.15545797	39.9844257	51.4601626	0.06117648	0	0
	Máximo	93.10346	0.44981	0.13069	0.56115	6.36302	272.68239	3.15545797	40.0888251	51.5410137	0.06117648	0	0
	Desv. Est.	0.1230232	0.03515764	0.00851218	0.02855312	0.11346203	0	0	0.06902636	0.05766449	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	28/03/2019	92.77773	0.35061	0.12481	0.47542	6.2373	272.62487	2.76833647	40.0582977	51.5249907	0.13764709		
01:00:00	28/03/2019	92.75497	0.35434	0.12486	0.4792	6.24952			40.0645258	51.525791			
02:00:00	28/03/2019	92.76883	0.35164	0.12336	0.475	6.24421			40.0606122	51.5262277			
03:00:00	28/03/2019	92.72528	0.34599	0.12305	0.46904	6.29353			40.0764693	51.5391034			
04:00:00	28/03/2019	92.84484	0.35175	0.12145	0.4732	6.19596			40.028609	51.5094588			
05:00:00	28/03/2019	92.74883	0.35462	0.12133	0.47595	6.2821			40.0565928	51.5229895			
06:00:00	28/03/2019	92.73711	0.35287	0.11958	0.47245	6.30851			40.0575231	51.525582			
07:00:00	28/03/2019	92.75158	0.35263	0.11942	0.47205	6.29155			40.0550253	51.5244221			
08:00:00	28/03/2019	92.77921	0.35135	0.11749	0.46884	6.27975			40.0437144	51.5200152			
09:00:00	28/03/2019	92.74234	0.35306	0.11811	0.47117	6.31324			40.0526285	51.5234851			
10:00:00	28/03/2019	92.71408	0.35484	0.11519	0.47003	6.36441			40.0527111	51.5237489			
11:00:00	28/03/2019	92.83361	0.35122	0.11644	0.46766	6.25043			40.0187646	51.506898			
12:00:00	28/03/2019	92.85286	0.34843	0.11558	0.46401	6.26852			40.0038836	51.5011628			
13:00:00	28/03/2019	92.91853	0.3557	0.11568	0.47138	6.19881			39.9792315	51.482379			
14:00:00	28/03/2019	92.96172	0.35135	0.1163	0.46765	6.15349			39.9719585	51.4810694			
15:00:00	28/03/2019	92.84452	0.35074	0.11518	0.46592	6.26423			40.0105428	51.5033417			
16:00:00	28/03/2019	92.79062	0.35182	0.1146	0.46642	6.28802			40.0375779	51.5176683			
17:00:00	28/03/2019	92.71217	0.35331	0.11444	0.46775	6.33017			40.0721979	51.5357062			
18:00:00	28/03/2019	92.64146	0.35679	0.1199	0.47669	6.28854			40.1274049	51.5607844			
19:00:00	28/03/2019	92.77816	0.3553	0.11624	0.47154	6.21976			40.0673168	51.5305575			
20:00:00	28/03/2019	92.82244	0.35068	0.1154	0.46608	6.21318			40.0449793	51.5219709			
21:00:00	28/03/2019	92.91794	0.34276	0.11577	0.45853	6.13741			40.0174539	51.5121604			
22:00:00	28/03/2019	92.87531	0.35805	0.11406	0.47211	6.19678			40.0076782	51.4970286			
23:00:00	28/03/2019	92.88117	0.35172	0.11186	0.46358	6.21374			40.0059827	51.5015995			
	Mínimo	92.64146	0.34276	0.11186	0.45853	6.13741	272.62487	2.76833647	39.9719585	51.4810694	0.13764709	0	0
	Promedio	92.7989713	0.35214875	0.11792083	0.47006958	6.253465	272.62487	2.76833647	40.0404867	51.5174225	0.13764709	0	0
	Máximo	92.96172	0.35805	0.12486	0.4792	6.36441	272.62487	2.76833647	40.1274049	51.5607844	0.13764709	0	0
	Desv. Est.	0.0772677	0.00329199	0.00363319	0.00476133	0.05509221	0	0	0.03430501	0.01768466	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	29/03/2019	92.93186	0.35102	0.10965	0.46067	6.20575	272.62487	2.46198133	39.9785718	51.4881142	0.08411767		
01:00:00	29/03/2019	92.91596	0.35145	0.11114	0.46259	6.20274			39.9885717	51.4925807			
02:00:00	29/03/2019	92.80476	0.35133	0.11563	0.46696	6.26028			40.0368765	51.5170953			
03:00:00	29/03/2019	92.78731	0.35168	0.11698	0.46866	6.27193			40.0426099	51.5193919			
04:00:00	29/03/2019	92.91993	0.35007	0.11674	0.46681	6.1595			39.9994703	51.4968103			
05:00:00	29/03/2019	92.92746	0.34631	0.11604	0.46235	6.17732			39.9909824	51.4951732			
06:00:00	29/03/2019	92.92365	0.3439	0.1162	0.4601	6.14919			40.0071695	51.5055701			
07:00:00	29/03/2019	92.92081	0.35046	0.11703	0.46749	6.13588			40.0065646	51.5002217			
08:00:00	29/03/2019	92.93851	0.35065	0.11653	0.46718	6.13444			39.9952767	51.4941542			
09:00:00	29/03/2019	92.97958	0.34626	0.11446	0.46072	6.10306			39.9864362	51.4932857			
10:00:00	29/03/2019	93.15294	0.34583	0.10964	0.45547	5.97999			39.9213987	51.4600113			
11:00:00	29/03/2019	93.20008	0.34629	0.10894	0.45523	5.93556			39.9063755	51.4517019			
12:00:00	29/03/2019	93.13102	0.34789	0.10961	0.4575	6.00757			39.9233829	51.4597293			
13:00:00	29/03/2019	93.16265	0.34562	0.10914	0.45476	5.98735			39.9137311	51.4562136			
14:00:00	29/03/2019	93.23547	0.33835	0.10861	0.44696	5.95817			39.8843999	51.4454574			
15:00:00	29/03/2019	93.18683	0.34893	0.11144	0.46037	5.9108			39.9228284	51.4576055			
16:00:00	29/03/2019	93.31077	0.34152	0.10829	0.44981	5.8142			39.8891619	51.4456348			
17:00:00	29/03/2019	93.45892	0.34657	0.10347	0.45004	5.71886			39.8257557	51.4094271			
18:00:00	29/03/2019	93.46603	0.34053	0.10344	0.44397	5.72265			39.8273232	51.4145527			
19:00:00	29/03/2019	93.47005	0.3404	0.10844	0.44884	5.67478			39.8394499	51.4188371			
20:00:00	29/03/2019	93.46066	0.33862	0.11382	0.45244	5.64134			39.8549267	51.4259866			
21:00:00	29/03/2019	93.51838	0.3384	0.11027	0.44867	5.58707			39.8391109	51.4190282			
22:00:00	29/03/2019	93.46046	0.34098	0.112	0.45298	5.64966			39.8484556	51.4216706			
23:00:00	29/03/2019	93.39161	0.34144	0.11242	0.45386	5.71505			39.8675392	51.4317445			
	Mínimo	92.78731	0.33835	0.10344	0.44397	5.58707	272.62487	2.46198133	39.8257557	51.4094271	0.08411767	0	0
	Promedio	93.1523208	0.34560417	0.11166375	0.45726792	5.96263083	272.62487	2.46198133	39.9290154	51.4633332	0.08411767	0	0
	Máximo	93.51838	0.35168	0.11703	0.46866	6.27193	272.62487	2.46198133	40.0426099	51.5193919	0.08411767	0	0
	Desv. Est.	0.24273918	0.00459346	0.00400767	0.00727036	0.22182291	0	0	0.0711624	0.0354235	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	30/03/2019	93.34522	0.33841	0.11336	0.45177	5.77394	272.75294	1.81167291	39.8782314	51.439413	0.19882358		
01:00:00	30/03/2019	93.39605	0.34351	0.11266	0.45617	5.72648			39.8576948	51.4248223			
02:00:00	30/03/2019	93.45197	0.34979	0.11229	0.46208	5.67217			39.8337534	51.4073529			
03:00:00	30/03/2019	93.45061	0.3484	0.11307	0.46147	5.67005			39.8366176	51.4095269			
04:00:00	30/03/2019	93.44764	0.34551	0.11192	0.45743	5.67932			39.839317	51.4135929			
05:00:00	30/03/2019	93.35847	0.34516	0.11314	0.4583	5.74805			39.8709077	51.4307169			
06:00:00	30/03/2019	93.37283	0.34531	0.11396	0.45927	5.72905			39.8676676	51.428411			
07:00:00	30/03/2019	93.54542	0.3406	0.11352	0.45412	5.59641			39.8090325	51.3995439			
08:00:00	30/03/2019	93.62653	0.33886	0.11408	0.45294	5.53511			39.7792797	51.3841029			
09:00:00	30/03/2019	93.60587	0.33803	0.11471	0.45274	5.55831			39.7846691	51.3873865			
10:00:00	30/03/2019	93.47385	0.34207	0.11271	0.45478	5.68489			39.823336	51.4069118			
11:00:00	30/03/2019	93.5509	0.35052	0.11418	0.4647	5.59363			39.7979552	51.3861767			
12:00:00	30/03/2019	93.52359	0.34867	0.11276	0.46143	5.62125			39.8109803	51.3953185			
13:00:00	30/03/2019	93.45924	0.35105	0.11248	0.46353	5.66844			39.8361821	51.4076577			
14:00:00	30/03/2019	93.43819	0.35547	0.11302	0.46849	5.68594			39.836645	51.4046059			
15:00:00	30/03/2019	93.36082	0.3531	0.11311	0.46621	5.74179			39.8696931	51.4244221			
16:00:00	30/03/2019	93.40302	0.35389	0.11246	0.46635	5.71341			39.8522731	51.4145755			
17:00:00	30/03/2019	93.37877	0.35531	0.11414	0.46945	5.69206			39.8743816	51.424845			
18:00:00	30/03/2019	93.27499	0.35276	0.11508	0.46784	5.75898			39.9197854	51.4511788			
19:00:00	30/03/2019	93.34505	0.35201	0.11516	0.46717	5.69669			39.897764	51.4394812			
20:00:00	30/03/2019	93.32815	0.35699	0.11456	0.47155	5.71724			39.8962333	51.4354651			
21:00:00	30/03/2019	93.29273	0.35443	0.11524	0.46967	5.75689			39.9055277	51.4421373			
22:00:00	30/03/2019	93.31181	0.36039	0.11445	0.47484	5.7301			39.8966047	51.433382			
23:00:00	30/03/2019	93.26078	0.35472	0.11418	0.4689	5.79681			39.9110137	51.4455212			
	Mínimo	93.26078	0.33803	0.11192	0.45177	5.53511	272.75294	1.81167291	39.7792797	51.3841029	0.19882358	0	0
	Promedio	93.4167708	0.34895667	0.11359333	0.46255	5.68945875	272.75294	1.81167291	39.8535644	51.4181895	0.19882358	0	0
	Máximo	93.62653	0.36039	0.11524	0.47484	5.79681	272.75294	1.81167291	39.9197854	51.4511788	0.19882358	0	0
	Desv. Est.	0.10087532	0.00637082	0.00098068	0.00667024	0.06755929	0	0	0.04030935	0.01965568	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	31/03/2019	93.14995	0.35376	0.11443	0.46819	5.92532	272.79368	1.8228131	39.9359954	51.4600385	0.18352945		
01:00:00	31/03/2019	93.10064	0.35788	0.11541	0.47329	5.9527			39.9541532	51.4666791			
02:00:00	31/03/2019	93.20049	0.35395	0.11624	0.47019	5.87553			39.9190477	51.449687			
03:00:00	31/03/2019	93.22573	0.35357	0.11825	0.47182	5.86173			39.9053948	51.4415323			
04:00:00	31/03/2019	93.14447	0.35172	0.11742	0.46914	5.93243			39.9353174	51.4597293			
05:00:00	31/03/2019	93.21375	0.35318	0.11842	0.4716	5.84743			39.9188277	51.4490413			
06:00:00	31/03/2019	93.21595	0.35861	0.11798	0.47659	5.8528			39.9105553	51.4409182			
07:00:00	31/03/2019	93.22625	0.35665	0.11758	0.47423	5.844			39.9092859	51.4417595			
08:00:00	31/03/2019	93.16391	0.35008	0.11853	0.46861	5.88898			39.9400378	51.4628541			
09:00:00	31/03/2019	93.18401	0.35073	0.11861	0.46934	5.87379			39.9313437	51.457578			
10:00:00	31/03/2019	93.09949	0.35743	0.11856	0.47599	5.94769			39.9536539	51.4652461			
11:00:00	31/03/2019	93.09563	0.36588	0.11932	0.4852	5.93284			39.9530262	51.4585877			
12:00:00	31/03/2019	93.11157	0.35752	0.11859	0.47611	5.93754			39.9494467	51.4628541			
13:00:00	31/03/2019	93.15672	0.35566	0.11795	0.47361	5.90466			39.9346345	51.4562773			
14:00:00	31/03/2019	93.1475	0.35576	0.11859	0.47435	5.90929			39.9396436	51.4586514			
15:00:00	31/03/2019	93.13608	0.35245	0.11727	0.46972	5.94614			39.9385849	51.4610985			
16:00:00	31/03/2019	93.03061	0.35236	0.1165	0.46886	6.04086			39.9743921	51.4812877			
17:00:00	31/03/2019	93.03109	0.35209	0.11535	0.46744	6.04527			39.9756937	51.4827248			
18:00:00	31/03/2019	93.01224	0.36582	0.1167	0.48252	6.02647			39.9820683	51.4759028			
19:00:00	31/03/2019	93.1106	0.36257	0.11735	0.47992	5.90532			39.9694836	51.4706858			
20:00:00	31/03/2019	93.15427	0.36128	0.11763	0.47891	5.84895			39.9652441	51.4690122			
21:00:00	31/03/2019	93.22398	0.36288	0.11886	0.48174	5.76962			39.9477373	51.4575552			
22:00:00	31/03/2019	93.11142	0.36301	0.11961	0.48262	5.8445			39.9934205	51.4822609			
23:00:00	31/03/2019	93.11157	0.35752	0.11859	0.47611	5.93754			39.9494467	51.4628541			
	Mínimo	93.01224	0.35008	0.11443	0.46744	5.76962	272.79368	1.8228131	39.9053948	51.4409182	0.18352945	0	0
	Promedio	93.1399133	0.356765	0.11765583	0.47442083	5.910475	272.79368	1.8228131	39.9452681	51.4614507	0.18352945	0	0
	Máximo	93.22625	0.36588	0.11961	0.4852	6.04527	272.79368	1.8228131	39.9934205	51.4827248	0.18352945	0	0
	Desv. Est.	0.06202975	0.00471114	0.00131219	0.00522741	0.06623322	0	0	0.02354878	0.01189561	0	0	0