

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
01/07/2019	92.78023	0.44499	0.13993	0.57632	6.61247	270.352565	2.08042992	40.3236767	51.6198148	0.43588246	0	0
02/07/2019	93.14312	0.44621	0.1322	0.57688	6.07885	270.35848	1.84370095	40.1944266	51.53305	0.41294127	0	0
03/07/2019	92.97797	0.49565	0.13504	0.62357	6.07324	270.12366	1.97738319	40.3361747	51.5735194	0.41294127	0	0
04/07/2019	93.84351	0.54687	0.13614	0.67645	6.18151	270.23254	1.98713086	40.1518918	51.5372979	0.2905883	0	0
05/07/2019	93.27125	0.45466	0.14124	0.58188	5.72222	270.32251	1.9300374	40.1771807	51.5326633	0.55058836	0	0
06/07/2019	93.27486	0.44418	0.14064	0.56893	5.93749	270.31452	1.87433646	40.2002699	51.5771942	0.36705891	0	0
07/07/2019	93.60108	0.44316	0.13819	0.56709	5.64998	270.34582	2.00244861	40.0478071	51.4930401	0.39764715	0	0
08/07/2019	93.89775	0.43688	0.13806	0.57156	5.65255	270.24368	1.95788787	40.0073302	51.4860132	0.58882367	0	0
09/07/2019	93.5328	0.38326	0.12184	0.5033	6.14695	270.33581	1.8826916	40.1153653	51.539631	0.39764715	0	0
10/07/2019	92.99943	0.39142	0.12384	0.50853	6.46189	270.25364	1.92725235	40.1887026	51.5760164	0.47411776	0	0
11/07/2019	93.30836	0.4439	0.1194	0.56129	6.28638	270.23426	1.96345796	40.2123234	51.5555131	0.37470597	0	0
12/07/2019	93.18861	0.48025	0.12592	0.60148	6.03066	270.25874	2.00801871	40.2976726	51.5780492	0.36705891	0	0
13/07/2019	93.16788	0.45157	0.12202	0.57215	6.1177	270.32339	1.96206544	40.286073	51.5816696	0	0	0
14/07/2019	93.22188	0.46627	0.13143	0.5977	5.99841	270.27481	2.16815889	40.3077096	51.5764892	0.252353	0	0
15/07/2019	93.24268	0.44043	0.13699	0.55555	6.22884	270.43581	2.13056076	40.2053158	51.5560001	0.37470597	0	0
16/07/2019	92.99671	0.46172	0.12246	0.58212	6.4731	270.31452	2.0372617	40.424732	51.6492642	0.39764715	0	0
17/07/2019	92.71736	0.48363	0.12819	0.59021	6.30617	270.25364	2.26145796	40.3761474	51.6295344	0.35941185	0	0
18/07/2019	93.15578	0.39305	0.1249	0.51304	6.10721	270.42581	2.19740189	40.1982305	51.5784587	0.39764715	0	0
19/07/2019	93.31485	0.44958	0.12433	0.57194	6.15779	270.26564	3.63587853	40.2300277	51.5539852	0.43588246	0	0
20/07/2019	93.13238	0.40334	0.12472	0.52615	6.0126	270.23762	2.60401871	40.1596969	51.5454027	0.39000009	0	0
21/07/2019	93.28233	0.38031	0.12086	0.4981	5.90691	270.23345	2.23778506	40.0852182	51.5400133	0.55823543	0	0
22/07/2019	93.31038	0.40928	0.11925	0.52853	6.0109	270.23745	2.78504675	40.2838872	51.608945	0.51235306	0	0
23/07/2019	92.96575	0.45076	0.11991	0.55965	6.20823	270.24596	2.21550469	40.3421187	51.6370613	0.08411767	0	0
24/07/2019	93.14084	0.42588	0.12318	0.53277	6.58136	270.235825	2.18347665	40.3278196	51.6667473	0.31352949	0	0
25/07/2019	93.09296	0.46015	0.1169	0.56235	6.36525	270.34726	1.83395328	40.1839041	51.5848988	0.07647061	0	0
26/07/2019	93.07066	0.4922	0.11234	0.60241	6.5218	270.246387	1.90497198	40.2375894	51.6164585	0.47411776	0	0
27/07/2019	93.26736	0.41206	0.11425	0.52631	6.22738	270.246836	1.76293459	40.1723916	51.5575098	0.42058833	0	0
28/07/2019	93.41856	0.43746	0.11719	0.55465	6.01706	270.245634	1.817243	40.176562	51.5312806	0.33647067	0	0
29/07/2019	93.26501	0.43983	0.14074	0.55728	6.67383	270.26344	1.91332712	40.2697575	51.5944955	0.48176482	0	0
30/07/2019	93.50262	0.41475	0.13875	0.54242	6.53503	270.2658521	1.86180375	40.2544414	51.6031551	0.45117658	0	0
31/07/2019	92.4746861	0.36860043	0.12746	0.49606043	6.37301783	270.2369236	1.99966357	40.196287	51.586766	0.45882364	0	0
Mínimo	92.4746861	0.36860043	0.11234	0.49606043	5.64998	270.12366	1.76293459	40.0073302	51.4860132	0	0	0
Promedio	93.2116015	0.44039679	0.12768742	0.56086034	6.1824767	270.2810478	2.09507388	40.2248623	51.5741915	0.38210635	0	0.0000
Máximo	93.89775	0.54687	0.14124	0.67645	6.67383	270.43581	3.63587853	40.424732	51.6667473	0.58882367	0	0
Desv. Est.	0.29080119	0.03801678	0.00877128	0.03910631	0.26939406	0.063712146	0.36039138	0.09407176	0.04221498	0.13267865	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
01/07/2019	92.78023	0.44499	0.13993	0.57632	6.61247	270.352565	2.08042992	40.3236767	51.6198148	0.43588246	0	0
02/07/2019	93.14312	0.44621	0.1322	0.57688	6.07885	270.35848	1.84370095	40.1944266	51.53305	0.41294127	0	0
03/07/2019	92.97797	0.49565	0.13504	0.62357	6.07324	270.12366	1.97738319	40.3361747	51.5735194	0.41294127	0	0
04/07/2019	93.84351	0.54687	0.13614	0.67645	6.18151	270.23254	1.98713086	40.1518918	51.5372979	0.2905883	0	0
05/07/2019	93.27125	0.45466	0.14124	0.58188	5.72222	270.32251	1.9300374	40.1771807	51.5326633	0.55058836	0	0
06/07/2019	93.27486	0.44418	0.14064	0.56893	5.93749	270.31452	1.87433646	40.2002699	51.5771942	0.36705891	0	0
07/07/2019	93.60108	0.44316	0.13819	0.56709	5.64998	270.34582	2.00244861	40.0478071	51.4930401	0.39764715	0	0
08/07/2019	93.89775	0.43688	0.13806	0.57156	5.65255	270.24368	1.95788787	40.0073302	51.4860132	0.58882367	0	0
09/07/2019	93.5328	0.38326	0.12184	0.5033	6.14695	270.33581	1.8826916	40.1153653	51.539631	0.39764715	0	0
10/07/2019	92.99943	0.39142	0.12384	0.50853	6.46189	270.25364	1.92725235	40.1887026	51.5760164	0.47411776	0	0
11/07/2019	93.30836	0.4439	0.1194	0.56129	6.28638	270.23426	1.96345796	40.2123234	51.5555131	0.37470597	0	0
12/07/2019	93.18861	0.48025	0.12592	0.60148	6.03066	270.25874	2.00801871	40.2976726	51.5780492	0.36705891	0	0
13/07/2019	93.16788	0.45157	0.12202	0.57215	6.1177	270.32339	1.96206544	40.286073	51.5816696	0	0	0
14/07/2019	93.22188	0.46627	0.13143	0.5977	5.99841	270.27481	2.16815889	40.3077096	51.5764892	0.252353	0	0
15/07/2019	93.24268	0.44043	0.13699	0.55555	6.22884	270.43581	2.13056076	40.2053158	51.5560001	0.37470597	0	0
16/07/2019	92.99671	0.46172	0.12246	0.58212	6.4731	270.31452	2.0372617	40.424732	51.6492642	0.39764715	0	0
17/07/2019	92.71736	0.48363	0.12819	0.59021	6.30617	270.25364	2.26145796	40.3761474	51.6295344	0.35941185	0	0
18/07/2019	93.15578	0.39305	0.1249	0.51304	6.10721	270.42581	2.19740189	40.1982305	51.5784587	0.39764715	0	0
19/07/2019	93.31485	0.44958	0.12433	0.57194	6.15779	270.26564	3.63587853	40.2300277	51.5539852	0.43588246	0	0
20/07/2019	93.13238	0.40334	0.12472	0.52615	6.0126	270.23762	2.60401871	40.1596969	51.5454027	0.39000009	0	0
21/07/2019	93.28233	0.38031	0.12086	0.4981	5.90691	270.23345	2.23778506	40.0852182	51.5400133	0.55823543	0	0
22/07/2019	93.31038	0.40928	0.11925	0.52853	6.0109	270.23745	2.78504675	40.2838872	51.608945	0.51235306	0	0
23/07/2019	92.96575	0.45076	0.11991	0.55965	6.20823	270.24596	2.21550469	40.3421187	51.6370613	0.08411767	0	0
24/07/2019	93.14084	0.42588	0.12318	0.53277	6.58136	270.235825	2.18347665	40.3278196	51.6667473	0.31352949	0	0
25/07/2019	93.09296	0.46015	0.1169	0.56235	6.36525	270.34726	1.83395328	40.1839041	51.5848988	0.07647061	0	0
26/07/2019	93.07066	0.4922	0.11234	0.60241	6.5218	270.246387	1.90497198	40.2375894	51.6164585	0.47411776	0	0
27/07/2019	93.26736	0.41206	0.11425	0.52631	6.22738	270.246836	1.76293459	40.1723916	51.5575098	0.42058833	0	0
28/07/2019	93.41856	0.43746	0.11719	0.55465	6.01706	270.245634	1.817243	40.176562	51.5312806	0.33647067	0	0
29/07/2019	93.26501	0.43983	0.14074	0.55728	6.67383	270.26344	1.91332712	40.2697575	51.5944955	0.48176482	0	0
30/07/2019	93.50262	0.41475	0.13875	0.54242	6.53503	270.2658521	1.86180375	40.2544414	51.6031551	0.45117658	0	0
31/07/2019												
Mínimo	92.71736	0.38031	0.11234	0.4981	5.64998	270.12366	1.76293459	40.0073302	51.4860132	0	0	0
Promedio	93.2361653	0.44279	0.127695	0.56302033	6.17612533	270.2825186	2.09825422	40.2258148	51.5737724	0.37954911	0	0.00000
Máximo	93.89775	0.54687	0.14124	0.67645	6.67383	270.43581	3.63587853	40.424732	51.6667473	0.58882367	0	0
Desv. Est.	0.26102016	0.0362138	0.00892112	0.03784729	0.27162846	0.06426381	0.36610964	0.09552778	0.04287099	0.13416755	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
01/07/2019	92.07388	0.39324	0.12527	0.52683	5.97128	270.352565	2.08042992	40.090938	51.486818	0.43588246	0	0
02/07/2019	92.64006	0.40571	0.12265	0.53186	5.61148	270.35848	1.84370095	40.0153687	51.4556905	0.41294127	0	0
03/07/2019	92.31824	0.37661	0.11348	0.49564	5.8278	270.12366	1.97738319	40.0270644	51.488087	0.41294127	0	0
04/07/2019	92.63406	0.37754	0.11659	0.50757	4.97453	270.23254	1.98713086	39.7775748	51.2367658	0.2905883	0	0
05/07/2019	92.83377	0.40524	0.12222	0.52827	5.47093	270.32251	1.9300374	39.992064	51.4492459	0.55058836	0	0
06/07/2019	92.68592	0.36487	0.12015	0.50551	5.51585	270.31452	1.87433646	39.9844839	51.4453572	0.36705891	0	0
07/07/2019	93.11958	0.34067	0.12182	0.47259	5.24768	270.34582	2.00244861	39.9011783	51.4183412	0.39764715	0	0
08/07/2019	93.24221	0.35496	0.11905	0.47491	5.1153	270.24368	1.95788787	39.7398337	51.3474448	0.58882367	0	0
09/07/2019	92.74866	0.35679	0.11693	0.4748	5.492	270.33581	1.8826916	39.8344772	51.3957689	0.39764715	0	0
10/07/2019	92.4701	0.36757	0.11423	0.48658	5.97447	270.25364	1.92725235	40.0096996	51.4838574	0.47411776	0	0
11/07/2019	92.60523	0.36689	0.11142	0.48055	5.70343	270.23426	1.96345796	39.8955872	51.4245722	0.37470597	0	0
12/07/2019	92.44285	0.36666	0.11859	0.48729	5.72456	270.25874	2.00801871	39.9741582	51.4671474	0.36705891	0	0
13/07/2019	92.41485	0.3654	0.10749	0.48021	5.77246	270.32339	1.96206544	39.9568297	51.4610758	0	0	0
14/07/2019	92.4685	0.3574	0.11022	0.47109	5.5904	270.27481	2.16815889	40.0096902	51.491944	0.252353	0	0
15/07/2019	92.47903	0.35774	0.10774	0.47302	5.56076	270.43581	2.13056076	40.024466	51.4841618	0.37470597	0	0
16/07/2019	92.14462	0.38873	0.10754	0.50092	5.83459	270.31452	2.0372617	40.054764	51.5011856	0.39764715	0	0
17/07/2019	92.19073	0.39847	0.10503	0.51003	5.93706	270.25364	2.26145796	40.1914523	51.530221	0.35941185	0	0
18/07/2019	92.63032	0.36007	0.11049	0.47193	5.86842	270.42581	2.19740189	39.9250101	51.4431649	0.39764715	0	0
19/07/2019	92.47207	0.38227	0.11463	0.50437	5.5428	270.26564	3.63587853	39.9356012	51.4216341	0.43588246	0	0
20/07/2019	92.74916	0.35937	0.1102	0.47539	5.66886	270.23762	2.60401871	40.0169407	51.4715364	0.39000009	0	0
21/07/2019	92.99841	0.34997	0.10756	0.46688	5.63779	270.23345	2.23778506	39.9510919	51.4630631	0.55823543	0	0
22/07/2019	92.54837	0.34743	0.11159	0.46428	5.64048	270.23745	2.78504675	39.9317976	51.4492094	0.51235306	0	0
23/07/2019	92.34056	0.40976	0.10294	0.51956	5.81924	270.24596	2.21550469	40.0793933	51.496956	0.08411767	0	0
24/07/2019	92.22286	0.35158	0.10037	0.45294	5.97657	270.235825	2.18347665	39.9336857	51.4665151	0.31352949	0	0
25/07/2019	92.59115	0.35264	0.10011	0.45851	5.85915	270.34726	1.83395328	39.9029751	51.3729098	0.07647061	0	0
26/07/2019	92.35665	0.35742	0.10837	0.46645	5.95029	270.246387	1.90497198	39.9619169	51.3867636	0.47411776	0	0
27/07/2019	92.57983	0.35666	0.10878	0.46649	5.81468	270.246836	1.76293459	39.9046661	51.4427376	0.42058833	0	0
28/07/2019	92.75653	0.35531	0.11094	0.46642	5.60439	270.245634	1.817243	39.8804679	51.4223118	0.33647067	0	0
29/07/2019	92.22904	0.34789	0.11339	0.46991	5.60888	270.26344	1.91332712	39.9376177	51.4492503	0.48176482	0	0
30/07/2019	92.2672	0.34474	0.1273	0.4775	5.41656	270.2658521	1.86180375	39.899886	51.4308305	0.45117658	0	0
31/07/2019												
Mínimo	92.07388	0.34067	0.10011	0.45294	4.97453	270.12366	1.76293459	39.7398337	51.2367658	0	0	0
Promedio	92.5418147	0.36732	0.112903	0.48561	5.65775633	270.2825186	2.09825422	39.9580227	51.4428189	0.37954911	0	0.00000
Máximo	93.24221	0.40976	0.1273	0.53186	5.97657	270.43581	3.63587853	40.1914523	51.530221	0.58882367	0	0
Desv. Est.	0.27852081	0.01940585	0.00704716	0.02206041	0.24807087	0.06426381	0.36610964	0.09112942	0.05587173	0.13416755	0	0

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 II - Estacion Importacion Phenix
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/07/2019	92.5057121	0.417365	0.13398667	0.55135167	6.22350083	270.352565	2.08042992	40.1888049	51.5452343	0.43588246	0	0
02/07/2019	92.8676533	0.42397542	0.12852625	0.55250167	5.81924875	270.35848	1.84370095	40.1092567	51.4986791	0.41294127	0	0
03/07/2019	92.6572096	0.43830333	0.12656542	0.56486875	5.95816583	270.12366	1.97738319	40.1896398	51.5338573	0.41294127	0	0
04/07/2019	93.2779796	0.42273417	0.12795208	0.55068625	5.48635292	270.23254	1.98713086	39.9569297	51.4157252	0	0	0
05/07/2019	93.0301183	0.42670792	0.12803083	0.55473875	5.58279375	270.32251	1.9300374	40.1013395	51.4920409	0	0	0
06/07/2019	93.0303167	0.41299833	0.1239425	0.53694083	5.6982725	270.31452	1.87433646	40.0667084	51.4848747	0	0	0
07/07/2019	93.2778154	0.39447708	0.12881583	0.52329292	5.50903083	270.34582	2.00244861	39.9826952	51.4492632	0	0	0
08/07/2019	93.4697058	0.36668833	0.13090083	0.49758917	5.42138167	270.24368	1.95788787	39.9025085	51.4237756	0	0	0
09/07/2019	93.1538592	0.3696375	0.11966333	0.48930083	5.8184025	270.33581	1.8826916	39.9649225	51.4619743	0	0	0
10/07/2019	92.6900838	0.37864917	0.11781458	0.49646375	6.26293833	270.25364	1.92725235	40.0946369	51.5284444	0	0	0
11/07/2019	92.9247604	0.38184708	0.11600792	0.497855	5.98326083	270.23426	1.96345796	40.0432024	51.4983053	0	0	0
12/07/2019	92.7634317	0.42953792	0.12277375	0.55231167	5.87054917	270.25874	2.00801871	40.1629075	51.5269227	0	0	0
13/07/2019	92.9572492	0.38660167	0.116195	0.50279667	5.8645325	270.32339	1.96206544	40.0685781	51.5084699	0	0	0
14/07/2019	92.8384479	0.4116075	0.12254125	0.53414875	5.80615833	270.27481	2.16815889	40.157275	51.5363006	0.252353	0	0
15/07/2019	92.910215	0.39021875	0.118155	0.50837375	5.87275208	270.43581	2.13056076	40.0977031	51.5209169	0.37470597	0	0
16/07/2019	92.5573333	0.42585083	0.11407667	0.5399275	6.12463375	0	2.0372617	40.209434	51.5594775	0.39764715	0	0
17/07/2019	92.4173717	0.45019292	0.11223792	0.56243083	6.13102542	0	2.26145796	40.2948368	51.589915	0.35941185	0	0
18/07/2019	92.8743804	0.3752275	0.11971625	0.49494375	5.95920583	270.42581	2.19740189	40.0921816	51.5279183	0.39764715	0	0
19/07/2019	92.9683804	0.40676292	0.11842708	0.52519	5.81949458	270.26564	3.63587853	40.0611596	51.4891058	0.43588246	0	0
20/07/2019	92.9474558	0.3868925	0.1186225	0.505515	5.88154125	270.23762	2.60401871	40.0701197	51.5079704	0	0	0
21/07/2019	92.9474558	0.3868925	0.1186225	0.505515	5.88154125	270.23762	2.60401871	40.0701197	51.5079704	0	0	0
22/07/2019	93.0590171	0.36608708	0.11624167	0.48232875	5.78334833	270.23745	2.78504675	40.0541481	51.5147051	0.51235306	0	0
23/07/2019	92.7054117	0.42547708	0.11097583	0.53645292	5.96155458	270.24596	2.21550469	40.1864494	51.5481599	0.08411767	0	0
24/07/2019	92.721365	0.36660125	0.10797083	0.47457208	6.19235708	270.235825	2.18347665	40.12391	51.5572171	0.31352949	0	0
25/07/2019	92.8434875	0.36704167	0.10685708	0.47389875	6.15751458	270.34726	1.83395328	40.0475453	51.5156973	0.07647061	0	0
26/07/2019	92.7208004	0.37808417	0.11015417	0.48823833	6.25219167	270.246387	1.90497198	40.08165	51.5252706	0.47411776	0	0
27/07/2019	92.9035242	0.3834	0.11135583	0.49475583	6.05055167	270.246836	1.76293459	40.0355234	51.4953123	0.42058833	0	0
28/07/2019	93.1834154	0.3746825	0.11283625	0.48751875	5.78796375	270.245634	1.817243	39.9599553	51.4588124	0.33647067	0	0
29/07/2019	92.9811183	0.37235208	0.1227225	0.49507458	5.92859708	270.26344	1.91332712	40.0367205	51.4981536	0.48176482	0	0
30/07/2019	92.9431554	0.35999458	0.13224875	0.49224333	5.919475	270.2658521	1.86180375	40.0689868	51.5199998	0.45117658	0	0
31/07/2019												
Mínimo	92.4173717	0.35999458	0.10685708	0.47389875	5.42138167	0	1.76293459	39.9025085	51.4157252	0	0	0
Promedio	92.9042743	0.39589629	0.11983124	0.51572753	5.90027789	252.263719	2.11046201	40.0826616	51.5080157	0.22100005	0	0.00000
Máximo	93.4697058	0.45019292	0.13398667	0.56486875	6.26293833	270.43581	3.63587853	40.2948368	51.589915	0.51235306	0	0
Desv. Est.	0.23291829	0.02581129	0.00742401	0.02838106	0.22050344	68.57291187	0.37687049	0.08434873	0.0386491	0.20591173	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
01/07/2019	92.78023	0.44499	0.13993	0.57632	6.61247	270.352565	2.08042992	40.3236767	51.6198148	0.43588246	0	0
02/07/2019	93.14312	0.44621	0.1322	0.57688	6.07885	270.35848	1.84370095	40.1944266	51.53305	0.41294127	0	0
03/07/2019	92.97797	0.49565	0.13504	0.62357	6.07324	270.12366	1.97738319	40.3361747	51.5735194	0.41294127	0	0
04/07/2019	93.84351	0.54687	0.13614	0.67645	6.18151	270.23254	1.98713086	40.1518918	51.5372979	0.2905883	0	0
05/07/2019	93.27125	0.45466	0.14124	0.58188	5.72222	270.32251	1.9300374	40.1771807	51.5326633	0.55058836	0	0
06/07/2019	93.27486	0.44418	0.14064	0.56893	5.93749	270.31452	1.87433646	40.2002699	51.5771942	0.36705891	0	0
07/07/2019	93.60108	0.44316	0.13819	0.56709	5.64998	270.34582	2.00244861	40.0478071	51.4930401	0.39764715	0	0
08/07/2019	93.89775	0.43688	0.13806	0.57156	5.65255	270.24368	1.95788787	40.0073302	51.4860132	0.58882367	0	0
09/07/2019	93.5328	0.38326	0.12184	0.5033	6.14695	270.33581	1.8826916	40.1153653	51.539631	0.39764715	0	0
10/07/2019	92.99943	0.39142	0.12384	0.50853	6.46189	270.25364	1.92725235	40.1887026	51.5760164	0.47411776	0	0
11/07/2019	93.30836	0.4439	0.1194	0.56129	6.28638	270.23426	1.96345796	40.2123234	51.5555131	0.37470597	0	0
12/07/2019	93.18861	0.48025	0.12592	0.60148	6.03066	270.25874	2.00801871	40.2976726	51.5780492	0.36705891	0	0
13/07/2019	93.16788	0.45157	0.12202	0.57215	6.1177	270.32339	1.96206544	40.286073	51.5816696	0	0	0
14/07/2019	93.22188	0.46627	0.13143	0.5977	5.99841	270.27481	2.16815889	40.3077096	51.5764892	0.252353	0	0
15/07/2019	93.24268	0.44043	0.13699	0.55555	6.22884	270.43581	2.13056076	40.2053158	51.5560001	0.37470597	0	0
16/07/2019	92.99671	0.46172	0.12246	0.58212	6.4731	270.31452	2.0372617	40.424732	51.6492642	0.39764715	0	0
17/07/2019	92.71736	0.48363	0.12819	0.59021	6.30617	270.25364	2.26145796	40.3761474	51.6295344	0.35941185	0	0
18/07/2019	93.15578	0.39305	0.1249	0.51304	6.10721	270.42581	2.19740189	40.1982305	51.5784587	0.39764715	0	0
19/07/2019	93.31485	0.44958	0.12433	0.57194	6.15779	270.26564	3.63587853	40.2300277	51.5539852	0.43588246	0	0
20/07/2019	93.13238	0.40334	0.12472	0.52615	6.0126	270.23762	2.60401871	40.1596969	51.5454027	0.39000009	0	0
21/07/2019	93.28233	0.38031	0.12086	0.4981	5.90691	270.23345	2.23778506	40.0852182	51.5400133	0.55823543	0	0
22/07/2019	93.31038	0.40928	0.11925	0.52853	6.0109	270.23745	2.78504675	40.2838872	51.608945	0.51235306	0	0
23/07/2019	92.96575	0.45076	0.11991	0.55965	6.20823	270.24596	2.21550469	40.3421187	51.6370613	0.08411767	0	0
24/07/2019	93.14084	0.42588	0.12318	0.53277	6.58136	270.235825	2.18347665	40.3278196	51.6667473	0.31352949	0	0
25/07/2019	93.09296	0.46015	0.1169	0.56235	6.36525	270.34726	1.83395328	40.1839041	51.5848988	0.07647061	0	0
26/07/2019	93.07066	0.4922	0.11234	0.60241	6.5218	270.246387	1.90497198	40.2375894	51.6164585	0.47411776	0	0
27/07/2019	93.26736	0.41206	0.11425	0.52631	6.22738	270.246836	1.76293459	40.1723916	51.5575098	0.42058833	0	0
28/07/2019	93.41856	0.43746	0.11719	0.55465	6.01706	270.245634	1.817243	40.176562	51.5312806	0.33647067	0	0
29/07/2019	93.26501	0.43983	0.14074	0.55728	6.67383	270.26344	1.91332712	40.2697575	51.5944955	0.48176482	0	0
30/07/2019	93.50262	0.41475	0.13875	0.54242	6.53503	270.2658521	1.86180375	40.2544414	51.6031551	0.45117658	0	0
31/07/2019	92.4746861	0.36860043	0.12746	0.49606043	6.37301783	270.2369236	1.99966357	40.196287	51.586766	0.45882364	0	0
Mínimo	92.4746861	0.36860043	0.11234	0.49606043	5.64998	270.12366	1.76293459	40.0073302	51.4860132	0	0	0
Promedio	93.2116015	0.44039679	0.12768742	0.56086034	6.1824767	270.2810478	2.09507388	40.2248623	51.5741915	0.38210635	0	0.00000
Máximo	93.89775	0.54687	0.14124	0.67645	6.67383	270.43581	3.63587853	40.424732	51.6667473	0.58882367	0	0
Desv. Est.	0.29080119	0.03801678	0.00877128	0.03910631	0.26939406	0.063712146	0.36039138	0.09407176	0.04221498	0.13267865	0	0

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

PERMISIONARIO: **Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**
 PUNTO DE MEDICIÓN: **Cruce Internacional II - Estacion Importacion Phenix**
 ZONA DE MEDICIÓN: **RESTO DEL PAÍS**

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/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
01/07/2019	92.07388	0.39324	0.12527	0.52683	5.97128	270.352565	2.08042992	40.090938	51.486818	0.43588246	0	0
02/07/2019	92.64006	0.40571	0.12265	0.53186	5.61148	270.35848	1.84370095	40.0153687	51.4556905	0.41294127	0	0
03/07/2019	92.31824	0.37661	0.11348	0.49564	5.8278	270.12366	1.97738319	40.0270644	51.488087	0.41294127	0	0
04/07/2019	92.63406	0.37754	0.11659	0.50757	4.97453	270.23254	1.98713086	39.7775748	51.2367658	0.2905883	0	0
05/07/2019	92.83377	0.40524	0.12222	0.52827	5.47093	270.32251	1.9300374	39.992064	51.4492459	0.55058836	0	0
06/07/2019	92.68592	0.36487	0.12015	0.50551	5.51585	270.31452	1.87433646	39.9844839	51.4453572	0.36705891	0	0
07/07/2019	93.11958	0.34067	0.12182	0.47259	5.24768	270.34582	2.00244861	39.9011783	51.4183412	0.39764715	0	0
08/07/2019	93.24221	0.35496	0.11905	0.47491	5.1153	270.24368	1.95788787	39.7398337	51.3474448	0.58882367	0	0
09/07/2019	92.74866	0.35679	0.11693	0.4748	5.492	270.33581	1.8826916	39.8344772	51.3957689	0.39764715	0	0
10/07/2019	92.4701	0.36757	0.11423	0.48658	5.97447	270.25364	1.92725235	40.0096996	51.4838574	0.47411776	0	0
11/07/2019	92.60523	0.36689	0.11142	0.48055	5.70343	270.23426	1.96345796	39.8955872	51.4245722	0.37470597	0	0
12/07/2019	92.44285	0.36666	0.11859	0.48729	5.72456	270.25874	2.00801871	39.9741582	51.4671474	0.36705891	0	0
13/07/2019	92.41485	0.3654	0.10749	0.48021	5.77246	270.32339	1.96206544	39.9568297	51.4610758	0	0	0
14/07/2019	92.4685	0.3574	0.11022	0.47109	5.5904	270.27481	2.16815889	40.0096902	51.491944	0.252353	0	0
15/07/2019	92.47903	0.35774	0.10774	0.47302	5.56076	270.43581	2.13056076	40.024466	51.4841618	0.37470597	0	0
16/07/2019	92.14462	0.38873	0.10754	0.50092	5.83459	270.31452	2.0372617	40.054764	51.5011856	0.39764715	0	0
17/07/2019	92.19073	0.39847	0.10503	0.51003	5.93706	270.25364	2.26145796	40.1914523	51.530221	0.35941185	0	0
18/07/2019	92.63032	0.36007	0.11049	0.47193	5.86842	270.42581	2.19740189	39.9250101	51.4431649	0.39764715	0	0
19/07/2019	92.47207	0.38227	0.11463	0.50437	5.5428	270.26564	3.63587853	39.9356012	51.4216341	0.43588246	0	0
20/07/2019	92.74916	0.35937	0.1102	0.47539	5.66886	270.23762	2.60401871	40.0169407	51.4715364	0.39000009	0	0
21/07/2019	92.99841	0.34997	0.10756	0.46688	5.63779	270.23345	2.23778506	39.9510919	51.4630631	0.55823543	0	0
22/07/2019	92.54837	0.34743	0.11159	0.46428	5.64048	270.23745	2.78504675	39.9317976	51.4492094	0.51235306	0	0
23/07/2019	92.34056	0.40976	0.10294	0.51956	5.81924	270.24596	2.21550469	40.0793933	51.496956	0.08411767	0	0
24/07/2019	92.22286	0.35158	0.10037	0.45294	5.97657	270.235825	2.18347665	39.9336857	51.4665151	0.31352949	0	0
25/07/2019	92.59115	0.35264	0.10011	0.45851	5.85915	270.34726	1.83395328	39.9029751	51.3729098	0.07647061	0	0
26/07/2019	92.35665	0.35742	0.10837	0.46645	5.95029	270.246387	1.90497198	39.9619169	51.3867636	0.47411776	0	0
27/07/2019	92.57983	0.35666	0.10878	0.46649	5.81468	270.246836	1.76293459	39.9046661	51.4427376	0.42058833	0	0
28/07/2019	92.75653	0.35531	0.11094	0.46642	5.60439	270.245634	1.817243	39.8804679	51.4223118	0.33647067	0	0
29/07/2019	92.22904	0.34789	0.11339	0.46991	5.60888	270.26344	1.91332712	39.9376177	51.4492503	0.48176482	0	0
30/07/2019	92.2672	0.34474	0.1273	0.4775	5.41656	270.2658521	1.86180375	39.899886	51.4308305	0.45117658	0	0
31/07/2019												
Mínimo	92.07388	0.34067	0.10011	0.45294	4.97453	270.12366	1.76293459	39.7398337	51.2367658	0	0	0
Promedio	92.5418147	0.36732	0.112903	0.48561	5.65775633	270.2825186	2.09825422	39.9580227	51.4428189	0.37954911	0	0.00000
Máximo	93.24221	0.40976	0.1273	0.53186	5.97657	270.43581	3.63587853	40.1914523	51.530221	0.58882367	0	0
Desv. Est.	0.27852081	0.01940585	0.00704716	0.02206041	0.24807087	0.06426381	0.36610964	0.09112942	0.05587173	0.13416755	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
		84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
00:00:00	01/07/2019	92.63893	0.39324	0.13359	0.52683	6.10634	270.352565	2.08042992	40.1738307	51.5537896	0.43588246	0	0
01:00:00	01/07/2019	92.5199	0.41342	0.13359	0.54701	6.15814			40.2112508	51.5602751			
02:00:00	01/07/2019	92.44713	0.40429	0.13993	0.54422	6.21423			40.2399269	51.5795139			
03:00:00	01/07/2019	92.20602	0.40321	0.13755	0.54076	6.46164			40.3093503	51.6198148			
04:00:00	01/07/2019	92.33722	0.40419	0.13904	0.54323	6.33049			40.2703672	51.5968651			
05:00:00	01/07/2019	92.64001	0.40213	0.13652	0.53865	6.09937			40.1582439	51.5377208			
06:00:00	01/07/2019	92.78023	0.39884	0.13717	0.53601	5.98599			40.1077713	51.5119104			
07:00:00	01/07/2019	92.6676	0.41177	0.13563	0.5474	6.1007			40.1288027	51.5153303			
08:00:00	01/07/2019	92.64661	0.41243	0.1373	0.54973	6.10513			40.1384271	51.5193829			
09:00:00	01/07/2019	92.65543	0.41177	0.13666	0.54843	6.10078			40.1341234	51.5177864			
10:00:00	01/07/2019	92.71768	0.42527	0.13206	0.55733	6.07166			40.090938	51.486818			
11:00:00	01/07/2019	92.62186	0.42121	0.13356	0.55477	6.15947			40.1236422	51.5070482			
12:00:00	01/07/2019	92.57589	0.42391	0.13377	0.55768	6.21058			40.1337983	51.5107233			
13:00:00	01/07/2019	92.55817	0.41667	0.13563	0.5523	6.25517			40.1354434	51.5159261			
14:00:00	01/07/2019	92.48923	0.41621	0.13477	0.55098	6.29956			40.166278	51.5335914			
15:00:00	01/07/2019	92.44273	0.42119	0.13463	0.55582	6.32402			40.1840509	51.5399358			
16:00:00	01/07/2019	92.41261	0.42248	0.13029	0.55277	6.38293			40.1837528	51.5410137			
17:00:00	01/07/2019	92.36932	0.42448	0.13183	0.55631	6.40062			40.2032858	51.5496099			
18:00:00	01/07/2019	92.07388	0.4299	0.13296	0.56286	6.61247			40.3188647	51.608872			
19:00:00	01/07/2019	92.14075	0.43979	0.1353	0.57509	6.47276			40.3236767	51.6031867			
20:00:00	01/07/2019	92.28992	0.44499	0.13133	0.57632	6.31085			40.2880898	51.5815649			
21:00:00	01/07/2019	92.47455	0.43806	0.12527	0.56333	6.21038			40.2121582	51.5474903			
22:00:00	01/07/2019	92.68198	0.41699	0.12832	0.54531	6.01946			40.1630882	51.5335411			
23:00:00	01/07/2019	92.74944	0.42032	0.12898	0.5493	5.97128			40.1321576	51.5139115			
	Mínimo	92.07388	0.39324	0.12527	0.52683	5.97128	270.352565	2.08042992	40.090938	51.486818	0.43588246	0	0
	Promedio	92.5057121	0.417365	0.13398667	0.55135167	6.22350083	270.352565	2.08042992	40.1888049	51.5452343	0.43588246	0	0
	Máximo	92.78023	0.44499	0.13993	0.57632	6.61247	270.352565	2.08042992	40.3236767	51.6198148	0.43588246	0	0
	Desv. Est.	0.19300264	0.01298556	0.00349054	0.01125066	0.16546301	0	0	0.06946861	0.03621054	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	02/07/2019	92.68488	0.41608	0.12795	0.54403	6.06314	270.35848	1.84370095	40.1382206	51.5209064	0.41294127		
01:00:00	02/07/2019	92.7235	0.41372	0.13019	0.54391	6.04116			40.1188805	51.5109141			
02:00:00	02/07/2019	92.74397	0.41654	0.13031	0.54685	6.01227			40.1131656	51.5056931			
03:00:00	02/07/2019	92.77055	0.41926	0.12635	0.54561	6.02747			40.0895264	51.4927354			
04:00:00	02/07/2019	92.67779	0.42255	0.12935	0.5519	6.07885			40.1268917	51.5095907			
05:00:00	02/07/2019	92.69061	0.4391	0.12831	0.56741	6.01965			40.1349028	51.5027184			
06:00:00	02/07/2019	92.64006	0.43697	0.13058	0.56755	6.04215			40.1588123	51.5162856			
07:00:00	02/07/2019	92.64539	0.44224	0.12916	0.5714	6.04598			40.1477166	51.5072166			
08:00:00	02/07/2019	92.75879	0.43622	0.12265	0.55887	5.9777			40.1116758	51.4945364			
09:00:00	02/07/2019	93.09083	0.40915	0.12444	0.53359	5.68544			40.0242963	51.4641731			
10:00:00	02/07/2019	93.14312	0.40571	0.12615	0.53186	5.62332			40.0153687	51.4607755			
11:00:00	02/07/2019	92.99099	0.41847	0.13068	0.54915	5.70048			40.0807452	51.4856402			
12:00:00	02/07/2019	93.09773	0.42323	0.1287	0.55193	5.61976			40.0306758	51.4556905			
13:00:00	02/07/2019	93.11589	0.41966	0.12745	0.54711	5.61148			40.0258454	51.4560955			
14:00:00	02/07/2019	93.0743	0.4173	0.12834	0.54564	5.63068			40.0495946	51.4703583			
15:00:00	02/07/2019	93.04282	0.40895	0.12828	0.53723	5.66229			40.0671336	51.4858902			
16:00:00	02/07/2019	93.01679	0.40994	0.1281	0.53804	5.68497			40.0763822	51.490384			
17:00:00	02/07/2019	92.96395	0.41285	0.12816	0.54101	5.71388			40.1051818	51.504101			
18:00:00	02/07/2019	92.84574	0.41815	0.12682	0.54497	5.79599			40.1456588	51.5233353			
19:00:00	02/07/2019	92.79443	0.42519	0.12865	0.55384	5.79768			40.1739865	51.53305			
20:00:00	02/07/2019	92.7773	0.43967	0.1322	0.57187	5.73824			40.1944266	51.5323406			
21:00:00	02/07/2019	92.87527	0.44621	0.13067	0.57688	5.6582			40.1569103	51.5077896			
22:00:00	02/07/2019	92.88757	0.43873	0.13016	0.56889	5.65969			40.1536883	51.5115009			
23:00:00	02/07/2019	92.77141	0.43952	0.13098	0.5705	5.7715			40.1824744	51.5265779			
	Mínimo	92.64006	0.40571	0.12265	0.53186	5.61148	270.35848	1.84370095	40.0153687	51.4556905	0.41294127	0	0
	Promedio	92.8676533	0.42397542	0.12852625	0.55250167	5.81924875	270.35848	1.84370095	40.1092567	51.4986791	0.41294127	0	0
	Máximo	93.14312	0.44621	0.1322	0.57688	6.07885	270.35848	1.84370095	40.1944266	51.53305	0.41294127	0	0
	Desv. Est.	0.16725906	0.01243704	0.00217879	0.01341338	0.1777917	0	0	0.05317331	0.02353019	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	03/07/2019	92.73592	0.44081	0.12876	0.56957	5.8278	270.12366	1.97738319	40.1849261	51.5281699	0.41294127		
01:00:00	03/07/2019	92.71243	0.43689	0.12953	0.56642	5.85922			40.1948347	51.5360154			
02:00:00	03/07/2019	92.72173	0.43765	0.129	0.56665	5.8694			40.1808199	51.5281018			
03:00:00	03/07/2019	92.70699	0.4382	0.12916	0.56736	5.89658			40.1787347	51.5265734			
04:00:00	03/07/2019	92.56268	0.45471	0.12825	0.58296	5.96957			40.2352065	51.5464944			
05:00:00	03/07/2019	92.49242	0.46424	0.12848	0.59272	6.00639			40.2586531	51.5526617			
06:00:00	03/07/2019	92.53332	0.46233	0.12477	0.5871	5.99067			40.2423147	51.546731			
07:00:00	03/07/2019	92.54008	0.46137	0.12731	0.58868	5.96178			40.253754	51.5523842			
08:00:00	03/07/2019	92.47468	0.4644	0.13504	0.59944	5.95865			40.2894737	51.5662469			
09:00:00	03/07/2019	92.49231	0.4602	0.13345	0.59365	5.97116			40.2756376	51.562372			
10:00:00	03/07/2019	92.49209	0.46103	0.13293	0.59396	5.97229			40.2773977	51.5629905			
11:00:00	03/07/2019	92.51097	0.46705	0.13219	0.59924	5.95575			40.2658026	51.5527709			
12:00:00	03/07/2019	92.5826	0.46753	0.12965	0.59718	5.92332			40.2293124	51.5335914			
13:00:00	03/07/2019	92.56422	0.47053	0.13035	0.60088	5.92645			40.2354723	51.5345735			
14:00:00	03/07/2019	92.41599	0.49145	0.13173	0.62318	5.97673			40.295569	51.5523614			
15:00:00	03/07/2019	92.31824	0.49565	0.12792	0.62357	6.05947			40.3361747	51.5735194			
16:00:00	03/07/2019	92.7519	0.40834	0.11451	0.52285	6.05803			40.1297101	51.5278104			
17:00:00	03/07/2019	92.88268	0.38216	0.11348	0.49564	6.07324			40.0452222	51.5005309			
18:00:00	03/07/2019	92.9105	0.38186	0.11467	0.49653	6.03821			40.0353095	51.4947093			
19:00:00	03/07/2019	92.97797	0.38184	0.11662	0.49846	5.93844			40.0270644	51.4890829			
20:00:00	03/07/2019	92.9668	0.38734	0.11962	0.50696	5.92111			40.0348969	51.488087			
21:00:00	03/07/2019	92.93702	0.37661	0.12595	0.50256	5.92659			40.0585406	51.5056111			
22:00:00	03/07/2019	92.85246	0.38996	0.12392	0.51388	5.95545			40.092308	51.5157215			
23:00:00	03/07/2019	92.63703	0.43713	0.13028	0.56741	5.95968			40.1942204	51.5354651			
	Mínimo	92.31824	0.37661	0.11348	0.49564	5.8278	270.12366	1.97738319	40.0270644	51.488087	0.41294127	0	0
	Promedio	92.6572096	0.43830333	0.12656542	0.56486875	5.95816583	270.12366	1.97738319	40.1896398	51.5338573	0.41294127	0	0
	Máximo	92.97797	0.49565	0.13504	0.62357	6.07324	270.12366	1.97738319	40.3361747	51.5735194	0.41294127	0	0
	Desv. Est.	0.18847464	0.03714537	0.00627846	0.04217808	0.06170602	0	0	0.09475976	0.02470606	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	04/07/2019	92.75538	0.43235	0.13007	0.56242	5.87054	270.23254	1.98713086	40.1515802	51.515394	0.2905883		
01:00:00	04/07/2019	92.87698	0.42795	0.13209	0.56004	5.80032			40.0998427	51.4890878			
02:00:00	04/07/2019	93.0166	0.42345	0.1292	0.55265	5.74961			40.0307355	51.4556498			
03:00:00	04/07/2019	92.97246	0.41764	0.12864	0.54628	5.77463			40.0590812	51.475516			
04:00:00	04/07/2019	93.01986	0.41209	0.12354	0.53563	5.78773			40.0317897	51.4668654			
05:00:00	04/07/2019	93.24763	0.39094	0.12105	0.51199	5.66724			39.9387362	51.4317128			
06:00:00	04/07/2019	93.32837	0.38346	0.12598	0.50944	5.57182			39.9237497	51.4262686			
07:00:00	04/07/2019	92.74588	0.4016	0.11659	0.51819	6.18151			40.0655159	51.4967969			
08:00:00	04/07/2019	93.10323	0.49389	0.1202	0.61409	5.72577			39.9013206	51.3396768			
09:00:00	04/07/2019	93.52717	0.44066	0.12451	0.56517	5.34948			39.8161133	51.3273919			
10:00:00	04/07/2019	93.74663	0.38785	0.12059	0.50844	5.22072			39.7775748	51.3448296			
11:00:00	04/07/2019	93.6647	0.38208	0.1318	0.51388	5.19721			39.8406322	51.3781539			
12:00:00	04/07/2019	93.66599	0.37754	0.13003	0.50757	5.21555			39.8403619	51.3820608			
13:00:00	04/07/2019	93.58203	0.38595	0.12727	0.51322	5.2947			39.8602568	51.3885009			
14:00:00	04/07/2019	93.54495	0.39022	0.12958	0.5198	5.2873			39.8824292	51.396551			
15:00:00	04/07/2019	93.62379	0.38732	0.13063	0.51795	5.16936			39.8820856	51.3976061			
16:00:00	04/07/2019	92.7114	0.40159	0.12995	0.53154	6.02			40.1518918	51.5372979			
17:00:00	04/07/2019	92.63406	0.51867	0.12864	0.64731	5.97934			40.094641	51.4248815			
18:00:00	04/07/2019	93.54886	0.54687	0.12958	0.67645	5.09791			39.791837	51.2367658			
19:00:00	04/07/2019	93.74316	0.40842	0.13007	0.53849	5.05262			39.8255725	51.3518521			
20:00:00	04/07/2019	93.84351	0.39407	0.12849	0.52256	4.97453			39.8058289	51.3516427			
21:00:00	04/07/2019	93.45634	0.43102	0.13506	0.56608	5.09358			39.9926415	51.4251952			
22:00:00	04/07/2019	93.20953	0.45076	0.13614	0.5869	5.222			40.0955987	51.4675114			
23:00:00	04/07/2019	93.103	0.45923	0.13115	0.59038	5.369			40.106497	51.4701948			
	Mínimo	92.63406	0.37754	0.11659	0.50757	4.97453	270.23254	1.98713086	39.7775748	51.2367658	0.2905883	0	0
	Promedio	93.2779796	0.42273417	0.12795208	0.55068625	5.48635292	270.23254	1.98713086	39.9569297	51.4157252	0	0	0
	Máximo	93.84351	0.54687	0.13614	0.67645	6.18151	270.23254	1.98713086	40.1518918	51.5372979	0.2905883	0	0
	Desv. Est.	0.37629883	0.04447448	0.00475012	0.04519065	0	0	0	0.12561395	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	05/07/2019	92.94688	0.45384	0.12656	0.5804	5.55445	270.32251	1.9300374	40.1492427	51.4998666	0.55058836		
01:00:00	05/07/2019	92.99982	0.44677	0.12773	0.5745	5.53438			40.1285552	51.4928944			
02:00:00	05/07/2019	93.06431	0.45466	0.12722	0.58188	5.47343			40.0993201	51.4714999			
03:00:00	05/07/2019	93.01623	0.45254	0.12737	0.57991	5.49846			40.1255806	51.4873228			
04:00:00	05/07/2019	93.04713	0.44529	0.12596	0.57125	5.50732			40.1084174	51.4836752			
05:00:00	05/07/2019	93.12459	0.42568	0.12538	0.55106	5.51941			40.0656488	51.4743245			
06:00:00	05/07/2019	93.01841	0.41702	0.14124	0.55826	5.55168			40.1166346	51.5010265			
07:00:00	05/07/2019	93.01232	0.4165	0.13491	0.55141	5.59087			40.1112223	51.5014404			
08:00:00	05/07/2019	93.02667	0.4206	0.12454	0.54514	5.6336			40.0886967	51.4911299			
09:00:00	05/07/2019	93.06012	0.41248	0.12471	0.53719	5.62298			40.0775371	51.4906157			
10:00:00	05/07/2019	93.0111	0.41851	0.1321	0.55061	5.60884			40.1037931	51.4973107			
11:00:00	05/07/2019	92.98121	0.43174	0.13278	0.56452	5.61939			40.1064328	51.4892331			
12:00:00	05/07/2019	92.99175	0.42407	0.13201	0.55608	5.61447			40.113193	51.4986024			
13:00:00	05/07/2019	92.96637	0.42341	0.13086	0.55427	5.63542			40.1259384	51.5065981			
14:00:00	05/07/2019	92.92242	0.42808	0.12811	0.55619	5.67307			40.137877	51.5112189			
15:00:00	05/07/2019	92.86829	0.43639	0.12934	0.56573	5.68038			40.1666309	51.5205655			
16:00:00	05/07/2019	92.83377	0.43416	0.12862	0.56278	5.7221			40.1771807	51.5283201			
17:00:00	05/07/2019	92.86378	0.426	0.12746	0.55346	5.72222			40.1614475	51.5259732			
18:00:00	05/07/2019	92.88172	0.42076	0.12812	0.54888	5.69782			40.1676986	51.5326633			
19:00:00	05/07/2019	93.09351	0.41769	0.12536	0.54305	5.55749			40.0793384	51.4874868			
20:00:00	05/07/2019	93.22462	0.41769	0.12355	0.54124	5.48166			40.0163817	51.4537668			
21:00:00	05/07/2019	93.26065	0.40582	0.12277	0.52859	5.47093			40.0132328	51.4606525			
22:00:00	05/07/2019	93.27125	0.40605	0.12222	0.52827	5.49029			39.992064	51.4492459			
23:00:00	05/07/2019	93.23592	0.40524	0.12382	0.52906	5.52639			40.0000842	51.4535485			
	Mínimo	92.83377	0.40524	0.12222	0.52827	5.47093	270.32251	1.9300374	39.992064	51.4492459	0.55058836	0	0
	Promedio	93.0301183	0.42670792	0.12803083	0.55473875	5.58279375	270.32251	1.9300374	40.1013395	51.4920409	0	0	0
	Máximo	93.27125	0.45466	0.14124	0.58188	5.72222	270.32251	1.9300374	40.1771807	51.5326633	0.55058836	0	0
	Dev. Est.	0.12328863	0.01497153	0.00433097	0.01592078	0	0	0	0.05267267	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	06/07/2019	93.2001	0.40701	0.12311	0.53012	5.54412	270.31452	1.87433646	40.0271699	51.4674477	0.36705891		
01:00:00	06/07/2019	93.19701	0.407	0.12195	0.52895	5.57602			40.0124996	51.4600568			
02:00:00	06/07/2019	93.23522	0.40238	0.12318	0.52556	5.54831			39.9945479	51.4528707			
03:00:00	06/07/2019	93.27486	0.39796	0.12218	0.52014	5.51585			39.9844839	51.4508558			
04:00:00	06/07/2019	93.2439	0.40083	0.12293	0.52376	5.53586			39.9944244	51.4539851			
05:00:00	06/07/2019	93.22544	0.41116	0.12369	0.53485	5.54066			39.9924902	51.4453572			
06:00:00	06/07/2019	93.20181	0.40608	0.12244	0.52852	5.57838			40.0028114	51.4552087			
07:00:00	06/07/2019	93.1417	0.4087	0.12207	0.53077	5.64576			40.015199	51.4604796			
08:00:00	06/07/2019	93.14523	0.40657	0.12123	0.5278	5.67433			39.998769	51.4534665			
09:00:00	06/07/2019	93.01433	0.41048	0.12169	0.53217	5.78251			40.0428806	51.4748837			
10:00:00	06/07/2019	92.97345	0.40869	0.12781	0.5365	5.76673			40.0737425	51.4901291			
11:00:00	06/07/2019	92.83154	0.36487	0.14064	0.50551	5.82307			40.18774	51.5771942			
12:00:00	06/07/2019	93.11638	0.38908	0.12942	0.5185	5.61051			40.070855	51.5010946			
13:00:00	06/07/2019	93.16241	0.39644	0.12638	0.52282	5.59342			40.0370646	51.4788682			
14:00:00	06/07/2019	93.00335	0.43606	0.12148	0.55754	5.72986			40.0501033	51.4608891			
15:00:00	06/07/2019	92.90418	0.41663	0.12015	0.53678	5.83131			40.0991275	51.5021137			
16:00:00	06/07/2019	92.83858	0.41367	0.12064	0.53431	5.85653			40.1409339	51.5268372			
17:00:00	06/07/2019	92.75445	0.4149	0.12328	0.53818	5.89127			40.1814889	51.5469854			
18:00:00	06/07/2019	92.68592	0.4223	0.12344	0.54574	5.93749			40.2002699	51.5521293			
19:00:00	06/07/2019	92.75372	0.43515	0.12183	0.55698	5.92002			40.1465114	51.5145256			
20:00:00	06/07/2019	92.8118	0.43989	0.12306	0.56295	5.84647			40.1326614	51.502905			
21:00:00	06/07/2019	92.93987	0.44418	0.12475	0.56893	5.71354			40.0937655	51.4775444			
22:00:00	06/07/2019	93.00433	0.43862	0.1237	0.56232	5.6652			40.0746683	51.4713498			
23:00:00	06/07/2019	93.06802	0.43331	0.12357	0.55688	5.63132			40.0467942	51.4598157			
	Mínimo	92.68592	0.36487	0.12015	0.50551	5.51585	270.31452	1.87433646	39.9844839	51.4453572	0.36705891	0	0
	Promedio	93.0303167	0.41299833	0.1239425	0.53694083	5.6982725	270.31452	1.87433646	40.0667084	51.4848747	0	0	0
	Máximo	93.27486	0.44418	0.14064	0.56893	5.93749	270.31452	1.87433646	40.2002699	51.5771942	0.36705891	0	0
	Dev. Est.	0.18029131	0.0183542	0.00414666	0.01628068	0	0	0	0.06739778	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	07/07/2019	93.11958	0.43425	0.12439	0.55864	5.58262	270.34582	2.00244861	40.0285035	51.4486639	0.39764715		
01:00:00	07/07/2019	93.15566	0.42636	0.1264	0.55276	5.54276			40.0287419	51.4532709			
02:00:00	07/07/2019	93.25353	0.43827	0.12345	0.56172	5.47089			39.9779302	51.4183412			
03:00:00	07/07/2019	93.1215	0.44316	0.12393	0.56709	5.57653			40.0217437	51.4389309			
04:00:00	07/07/2019	93.22014	0.40583	0.1234	0.52923	5.58494			39.9827054	51.4439928			
05:00:00	07/07/2019	93.28426	0.40449	0.12322	0.52771	5.55896			39.9473705	51.4256457			
06:00:00	07/07/2019	93.22713	0.4033	0.12384	0.52714	5.5993			39.9708723	51.4391354			
07:00:00	07/07/2019	93.19711	0.40105	0.12612	0.52717	5.61005			39.9869723	51.448491			
08:00:00	07/07/2019	93.27422	0.39612	0.12182	0.51794	5.58777			39.9520909	51.4348101			
09:00:00	07/07/2019	93.27779	0.39498	0.12268	0.51766	5.59136			39.945826	51.4317993			
10:00:00	07/07/2019	93.12219	0.40731	0.12795	0.53526	5.64998			40.0216337	51.4622807			
11:00:00	07/07/2019	93.13794	0.41729	0.12843	0.54572	5.60917			40.0194107	51.4537575			
12:00:00	07/07/2019	93.17037	0.40946	0.12798	0.53744	5.58496			40.014319	51.4565865			
13:00:00	07/07/2019	93.25684	0.40637	0.12788	0.53425	5.50236			39.9934986	51.4472131			
14:00:00	07/07/2019	93.28967	0.40628	0.12655	0.53283	5.48405			39.9800657	51.4404954			
15:00:00	07/07/2019	93.16504	0.39973	0.13819	0.53792	5.52131			40.0478071	51.476835			
16:00:00	07/07/2019	93.25032	0.39564	0.132	0.52764	5.4962			40.0084437	51.4609756			
17:00:00	07/07/2019	93.52099	0.3638	0.13217	0.49597	5.36021			39.902897	51.42525			
18:00:00	07/07/2019	93.5563	0.35082	0.13513	0.48595	5.32675			39.9011783	51.4319856			
19:00:00	07/07/2019	93.52835	0.34925	0.13401	0.48326	5.33955			39.9174893	51.4425509			
20:00:00	07/07/2019	93.60108	0.34067	0.13192	0.47259	5.24768			39.9156654	51.4483364			
21:00:00	07/07/2019	93.33264	0.35946	0.13583	0.49529	5.46327			39.9911979	51.4751065			
22:00:00	07/07/2019	93.31802	0.35767	0.13761	0.49528	5.4487			40.0082466	51.4848217			
23:00:00	07/07/2019	93.2869	0.35589	0.13668	0.49257	5.47737			40.0200752	51.4930401			
	Mínimo	93.11958	0.34067	0.12182	0.47259	5.24768	270.34582	2.00244861	39.9011783	51.4183412	0.39764715		0
	Promedio	93.2778154	0.39447708	0.12881583	0.52329292	5.50903083	270.34582	2.00244861	39.9826952	51.4492632	0		0
	Máximo	93.60108	0.44316	0.13819	0.56709	5.64998	270.34582	2.00244861	40.0478071	51.4930401	0.39764715		0
	Desv. Est.	0.1407266	0.02972068	0.00527127	0.02618907	0	0	0	0.04285392	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	08/07/2019	93.29699	0.35677	0.13555	0.49232	5.48759	270.24368	1.95788787	40.0073302	51.4860132	0.58882367		
01:00:00	08/07/2019	93.30847	0.35684	0.13456	0.4914	5.50519			39.9901895	51.4771077			
02:00:00	08/07/2019	93.24221	0.3605	0.13515	0.49565	5.57441			40.0013032	51.4805098			
03:00:00	08/07/2019	93.28964	0.35598	0.13715	0.49313	5.51103			39.9983245	51.4809785			
04:00:00	08/07/2019	93.30239	0.35588	0.13806	0.49394	5.50282			39.9946305	51.4785723			
05:00:00	08/07/2019	93.3559	0.35663	0.1334	0.49003	5.52596			39.9485761	51.4551085			
06:00:00	08/07/2019	93.35261	0.36914	0.13641	0.50555	5.5158			39.939002	51.4396768			
07:00:00	08/07/2019	93.3537	0.3655	0.13294	0.49844	5.52918			39.93875	51.4437335			
08:00:00	08/07/2019	93.45191	0.43688	0.13468	0.57156	5.35838			39.86055	51.3497052			
09:00:00	08/07/2019	93.50866	0.36857	0.13508	0.50365	5.35674			39.8948953	51.4162081			
10:00:00	08/07/2019	93.62395	0.3574	0.1345	0.4919	5.27191			39.8601742	51.4051472			
11:00:00	08/07/2019	93.8046	0.35865	0.13354	0.49219	5.1153			39.7990826	51.3708952			
12:00:00	08/07/2019	93.67153	0.36618	0.13369	0.49987	5.23222			39.8355911	51.3857948			
13:00:00	08/07/2019	93.62594	0.35751	0.12854	0.48605	5.33917			39.8371218	51.3953777			
14:00:00	08/07/2019	93.55521	0.36839	0.13129	0.49968	5.34351			39.8714303	51.4052288			
15:00:00	08/07/2019	93.56831	0.3601	0.12962	0.48972	5.3377			39.8756465	51.4141161			
16:00:00	08/07/2019	93.54001	0.35976	0.12814	0.4879	5.37544			39.8849544	51.4202015			
17:00:00	08/07/2019	93.44958	0.36252	0.12952	0.49204	5.46816			39.904469	51.4285246			
18:00:00	08/07/2019	93.49352	0.36006	0.12634	0.4864	5.45265			39.8872232	51.4222574			
19:00:00	08/07/2019	93.46677	0.35634	0.1255	0.48184	5.48543			39.8945195	51.4293342			
20:00:00	08/07/2019	93.34231	0.36415	0.12725	0.4914	5.56344			39.9396346	51.4478997			
21:00:00	08/07/2019	93.26874	0.41136	0.12171	0.53307	5.65255			39.9079703	51.4002533			
22:00:00	08/07/2019	93.50224	0.38045	0.11905	0.4995	5.47723			39.8490007	51.3905248			
23:00:00	08/07/2019	93.89775	0.35496	0.11995	0.47491	5.13135			39.7398337	51.3474448			
	Mínimo	93.24221	0.35496	0.11905	0.47491	5.1153	270.24368	1.95788787	39.7398337	51.3474448	0.58882367		0
	Promedio	93.4697058	0.36668833	0.13090083	0.49758917	5.42138167	270.24368	1.95788787	39.9025085	51.4237756	0		0
	Máximo	93.89775	0.43688	0.13806	0.57156	5.65255	270.24368	1.95788787	40.0073302	51.4860132	0.58882367		0
	Dev. Est.	0.171299	0.01903221	0.0053916	0.01901024	0	0	0	0.06819496	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	09/07/2019	93.46664	0.3747	0.12184	0.49654	5.49816	270.33581	1.8826916	39.8661231	51.4026729	0.39764715		
01:00:00	09/07/2019	93.48685	0.3668	0.12102	0.48782	5.49911			39.8663153	51.4086812			
02:00:00	09/07/2019	93.53132	0.36377	0.11919	0.48296	5.492			39.8372453	51.3957689			
03:00:00	09/07/2019	93.47385	0.36167	0.1179	0.47957	5.55813			39.8523189	51.4062568			
04:00:00	09/07/2019	93.37548	0.36159	0.11914	0.48073	5.63255			39.8922139	51.427715			
05:00:00	09/07/2019	93.36716	0.36153	0.11843	0.47996	5.65401			39.8898355	51.4268372			
06:00:00	09/07/2019	93.2808	0.36346	0.11909	0.48255	5.75005			39.9062794	51.4343917			
07:00:00	09/07/2019	93.02664	0.3687	0.11693	0.48563	5.99414			39.9793783	51.4722503			
08:00:00	09/07/2019	93.27374	0.36471	0.11877	0.48348	5.74761			39.9106101	51.4360337			
09:00:00	09/07/2019	93.5328	0.35679	0.11801	0.4748	5.51353			39.8344772	51.3997623			
10:00:00	09/07/2019	93.16587	0.37469	0.11944	0.49413	5.83461			39.9409956	51.4455301			
11:00:00	09/07/2019	93.1731	0.37125	0.11894	0.49019	5.82843			39.9411011	51.4482272			
12:00:00	09/07/2019	93.24368	0.3689	0.12094	0.48984	5.75056			39.9233649	51.4390762			
13:00:00	09/07/2019	93.29874	0.36456	0.12035	0.48491	5.71102			39.9112472	51.4356469			
14:00:00	09/07/2019	93.1426	0.36727	0.12171	0.48898	5.78167			40.0005107	51.4819926			
15:00:00	09/07/2019	93.03344	0.36643	0.12143	0.48786	5.89268			40.0245118	51.4961326			
16:00:00	09/07/2019	92.96974	0.37249	0.11941	0.4919	5.94176			40.0418309	51.5024091			
17:00:00	09/07/2019	92.81314	0.38326	0.12004	0.5033	6.08538			40.0821475	51.5169224			
18:00:00	09/07/2019	92.80122	0.37807	0.11869	0.49676	6.1199			40.0841917	51.5223617			
19:00:00	09/07/2019	92.75356	0.37653	0.12052	0.49705	6.14217			40.1153653	51.539631			
20:00:00	09/07/2019	92.74866	0.37862	0.12041	0.49903	6.14695			40.1109929	51.5358653			
21:00:00	09/07/2019	92.79672	0.37718	0.11962	0.4968	6.12441			40.0859882	51.5235443			
22:00:00	09/07/2019	92.92104	0.3765	0.11985	0.49635	6.00523			40.0501307	51.5040511			
23:00:00	09/07/2019	93.01583	0.37183	0.12025	0.49208	5.9376			40.0109644	51.485622			
	Mínimo	92.74866	0.35679	0.11693	0.4748	5.492	270.33581	1.8826916	39.8344772	51.3957689	0.39764715	0	0
	Promedio	93.1538592	0.3696375	0.11966333	0.48930083	5.8184025	270.33581	1.8826916	39.9649225	51.4619743	0	0	0
	Máximo	93.5328	0.38326	0.12184	0.5033	6.14695	270.33581	1.8826916	40.1153653	51.539631	0.39764715	0	0
	Desv. Est.	0.26228427	0.00679708	0.00124845	0.00730098	0	0	0	0.09218557	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	10/07/2019	92.99943	0.36757	0.11901	0.48658	5.97447	270.25364	1.92725235	40.0096996	51.4885829	0.47411776		
01:00:00	10/07/2019	92.87772	0.37536	0.12023	0.49559	6.06611			40.0481784	51.5037918			
02:00:00	10/07/2019	92.91788	0.38179	0.1183	0.50009	6.05609			40.0183294	51.4838574			
03:00:00	10/07/2019	92.86533	0.37495	0.11724	0.49219	6.11682			40.0359417	51.4989161			
04:00:00	10/07/2019	92.82383	0.37495	0.11642	0.49137	6.16038			40.0476926	51.5058112			
05:00:00	10/07/2019	92.83987	0.37638	0.1157	0.49208	6.14358			40.0444203	51.5033097			
06:00:00	10/07/2019	92.80444	0.37599	0.11714	0.49313	6.17835			40.0518585	51.5070664			
07:00:00	10/07/2019	92.75567	0.37737	0.11773	0.4951	6.21552			40.0668772	51.514125			
08:00:00	10/07/2019	92.75644	0.37621	0.11625	0.49246	6.23955			40.0584857	51.5111008			
09:00:00	10/07/2019	92.77817	0.37292	0.11885	0.49177	6.21248			40.0549476	51.5102136			
10:00:00	10/07/2019	92.73467	0.37868	0.11767	0.49635	6.25686			40.0617671	51.5105549			
11:00:00	10/07/2019	92.64721	0.3843	0.11767	0.50197	6.31233			40.0952552	51.5250317			
12:00:00	10/07/2019	92.68153	0.37785	0.11805	0.4959	6.2868			40.0892328	51.5260186			
13:00:00	10/07/2019	92.57351	0.37821	0.11608	0.49429	6.41243			40.1169556	51.5420826			
14:00:00	10/07/2019	92.52308	0.37833	0.11603	0.49436	6.44866			40.1374644	51.5533074			
15:00:00	10/07/2019	92.498	0.378	0.11788	0.49588	6.44884			40.1521028	51.5606846			
16:00:00	10/07/2019	92.61738	0.3818	0.11532	0.49712	6.33406			40.1193938	51.5410546			
17:00:00	10/07/2019	92.58613	0.38154	0.11423	0.49577	6.36919			40.124591	51.544675			
18:00:00	10/07/2019	92.4701	0.37786	0.11714	0.495	6.46189			40.1679047	51.5697626			
19:00:00	10/07/2019	92.59138	0.38523	0.11633	0.50156	6.35342			40.1211399	51.5392126			
20:00:00	10/07/2019	92.5564	0.39142	0.11711	0.50853	6.36175			40.1354983	51.5423829			
21:00:00	10/07/2019	92.47822	0.38045	0.12384	0.50429	6.383			40.1887026	51.5760164			
22:00:00	10/07/2019	92.56851	0.37806	0.12246	0.50052	6.28106			40.1724742	51.5692168			
23:00:00	10/07/2019	92.61711	0.38236	0.12087	0.50323	6.23688			40.1523732	51.5558909			
	Mínimo	92.4701	0.36757	0.11423	0.48658	5.97447	270.25364	1.92725235	40.0096996	51.4838574	0.47411776	0	0
	Promedio	92.6900838	0.37864917	0.11781458	0.49646375	6.26293833	270.25364	1.92725235	40.0946369	51.5284444	0	0	0
	Máximo	92.99943	0.39142	0.12384	0.50853	6.46189	270.25364	1.92725235	40.1887026	51.5760164	0.47411776	0	0
	Desv. Est.	0.15075688	0.00465966	0.00222605	0.00495331	0	0	0	0.05237177	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	11/07/2019	92.60523	0.3765	0.1194	0.4959	6.28638	270.23426	1.96345796	40.14268	51.5555131	0.37470597		
01:00:00	11/07/2019	92.65178	0.37838	0.11871	0.49709	6.2385			40.1363096	51.5509013			
02:00:00	11/07/2019	92.81469	0.37618	0.11788	0.49406	6.11535			40.0704105	51.5165766			
03:00:00	11/07/2019	92.87629	0.37235	0.11739	0.48974	6.07793			40.045158	51.5056245			
04:00:00	11/07/2019	92.73009	0.38309	0.1177	0.50079	6.18502			40.0897235	51.5225573			
05:00:00	11/07/2019	92.74671	0.38949	0.11831	0.5078	6.16406			40.0849569	51.5151213			
06:00:00	11/07/2019	92.79329	0.38131	0.11568	0.49699	6.17443			40.0542234	51.5053201			
07:00:00	11/07/2019	92.73067	0.38275	0.11535	0.4981	6.22109			40.0816113	51.5195148			
08:00:00	11/07/2019	92.91629	0.37975	0.11604	0.49579	6.05473			40.0196585	51.4870728			
09:00:00	11/07/2019	93.01137	0.37518	0.11569	0.49087	5.97168			39.9898185	51.4739605			
10:00:00	11/07/2019	93.09714	0.37482	0.11585	0.49067	5.86796			39.9783792	51.4676068			
11:00:00	11/07/2019	93.29241	0.37184	0.11702	0.48886	5.70343			39.9102114	51.4315265			
12:00:00	11/07/2019	93.30836	0.36689	0.11636	0.48325	5.7156			39.8959078	51.4275332			
13:00:00	11/07/2019	93.28613	0.37291	0.11339	0.4863	5.74967			39.8955872	51.4245722			
14:00:00	11/07/2019	93.08481	0.38274	0.11673	0.49947	5.87499			39.9714862	51.4579148			
15:00:00	11/07/2019	92.89974	0.38468	0.11532	0.5	5.99915			40.0503139	51.5005764			
16:00:00	11/07/2019	92.85654	0.38368	0.1155	0.49918	6.02054			40.0736599	51.5139842			
17:00:00	11/07/2019	92.82522	0.38272	0.11651	0.49923	6.02612			40.0922577	51.5243677			
18:00:00	11/07/2019	92.88899	0.37974	0.1157	0.49544	5.96503			40.0818543	51.5209746			
19:00:00	11/07/2019	92.99861	0.37733	0.11365	0.49098	5.87849			40.0430315	51.5022135			
20:00:00	11/07/2019	93.1326	0.37351	0.11213	0.48564	5.74895			40.0058269	51.4849808			
21:00:00	11/07/2019	93.15656	0.36913	0.11142	0.48055	5.74583			39.9983016	51.4842531			
22:00:00	11/07/2019	92.85738	0.40546	0.11507	0.52053	5.87865			40.1131656	51.5201698			
23:00:00	11/07/2019	92.63335	0.4439	0.11739	0.56129	5.93468			40.2123234	51.5464899			
	Mínimo	92.60523	0.36689	0.11142	0.48055	5.70343	270.23426	1.96345796	39.8955872	51.4245722	0.37470597		0
	Promedio	92.9247604	0.38184708	0.11600792	0.497855	5.98326083	270.23426	1.96345796	40.0432024	51.4983053	0		0
	Máximo	93.30836	0.4439	0.1194	0.56129	6.28638	270.23426	1.96345796	40.2123234	51.5555131	0.37470597		0
	Desv. Est.	0.20848871	0.01532701	0.00194591	0.01584734	0	0	0	0.07816471	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	12/07/2019	92.49238	0.44895	0.12049	0.56944	6.03066	270.25874	2.00801871	40.2695285	51.5729735	0.36705891		
01:00:00	12/07/2019	92.46566	0.45292	0.12592	0.57884	6.0252			40.2885524	51.5780492			
02:00:00	12/07/2019	92.44285	0.46254	0.12556	0.5881	6.00882			40.2976726	51.5764937			
03:00:00	12/07/2019	92.50898	0.46092	0.12306	0.58398	5.9745			40.2695607	51.5633314			
04:00:00	12/07/2019	92.52513	0.46217	0.12426	0.58643	5.94847			40.2668613	51.5603754			
05:00:00	12/07/2019	92.52783	0.46792	0.12373	0.59165	5.95299			40.259116	51.552398			
06:00:00	12/07/2019	92.57761	0.46827	0.12362	0.59189	5.9185			40.2374704	51.5402998			
07:00:00	12/07/2019	92.57294	0.47258	0.12403	0.59661	5.91558			40.2375481	51.5371526			
08:00:00	12/07/2019	92.6123	0.48025	0.12123	0.60148	5.90343			40.2088356	51.5173862			
09:00:00	12/07/2019	92.69748	0.47044	0.12303	0.59347	5.83887			40.1834641	51.5093723			
10:00:00	12/07/2019	92.70058	0.46415	0.12265	0.5868	5.84253			40.1874194	51.51609			
11:00:00	12/07/2019	92.68101	0.4682	0.12105	0.58925	5.83924			40.2044178	51.5232623			
12:00:00	12/07/2019	92.68777	0.46725	0.12324	0.59049	5.82911			40.2003983	51.5207063			
13:00:00	12/07/2019	92.65656	0.46035	0.12546	0.58581	5.83954			40.2247066	51.5377893			
14:00:00	12/07/2019	92.6291	0.45597	0.12502	0.58099	5.86346			40.2414208	51.5502146			
15:00:00	12/07/2019	92.92007	0.3977	0.12161	0.51931	5.84359			40.0998153	51.5151258			
16:00:00	12/07/2019	93.03629	0.3687	0.11859	0.48729	5.84034			40.0436093	51.5061797			
17:00:00	12/07/2019	93.00677	0.36942	0.12112	0.49054	5.84449			40.0557998	51.5111824			
18:00:00	12/07/2019	93.01993	0.3693	0.12308	0.49238	5.82393			40.0537237	51.5091812			
19:00:00	12/07/2019	93.01756	0.3713	0.1239	0.4952	5.82429			40.0527017	51.5068347			
20:00:00	12/07/2019	93.06479	0.36714	0.123	0.49014	5.78959			40.0391911	51.5027094			
21:00:00	12/07/2019	93.12247	0.36666	0.12167	0.48833	5.74162			40.0193236	51.4927078			
22:00:00	12/07/2019	93.16769	0.36676	0.12133	0.48809	5.72456			39.9944837	51.4791819			
23:00:00	12/07/2019	93.18861	0.36905	0.11992	0.48897	5.72987			39.9741582	51.4671474			
	Mínimo	92.44285	0.36666	0.11859	0.48729	5.72456	270.25874	2.00801871	39.9741582	51.4671474	0.36705891	0	0
	Promedio	92.7634317	0.42953792	0.12277375	0.55231167	5.87054917	270.25874	2.00801871	40.1629075	51.5269227	0	0	0
	Máximo	93.18861	0.48025	0.12592	0.60148	6.03066	270.25874	2.00801871	40.2976726	51.5780492	0.36705891	0	0
	Desv. Est.	0.25007767	0.04648158	0.00187367	0.04739773	0	0	0	0.10587021	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	13/07/2019	93.12039	0.36957	0.11508	0.48465	5.77246	270.32339	1.96206544	40.0081689	51.4876958	0		
01:00:00	13/07/2019	93.0819	0.36548	0.11501	0.48049	5.79228			40.0292412	51.5021725			
02:00:00	13/07/2019	93.09052	0.36572	0.11712	0.48284	5.78457			40.023256	51.4977474			
03:00:00	13/07/2019	93.07318	0.36962	0.11824	0.48786	5.78662			40.0299609	51.4981568			
04:00:00	13/07/2019	93.09641	0.3654	0.11654	0.48194	5.8139			40.0080221	51.4899834			
05:00:00	13/07/2019	93.05116	0.37159	0.11563	0.48722	5.85286			40.0177058	51.4914436			
06:00:00	13/07/2019	93.06622	0.37805	0.11471	0.49276	5.83578			40.0084756	51.4822564			
07:00:00	13/07/2019	93.13848	0.36835	0.11562	0.48397	5.7743			39.9932647	51.4801823			
08:00:00	13/07/2019	93.16071	0.36817	0.11312	0.48129	5.7891			39.9734204	51.4706631			
09:00:00	13/07/2019	93.073	0.37513	0.11336	0.48849	5.86628			39.9951712	51.47774			
10:00:00	13/07/2019	93.13252	0.37168	0.11191	0.48359	5.8228			39.9763628	51.4704448			
11:00:00	13/07/2019	93.16788	0.37272	0.10749	0.48021	5.8188			39.9568297	51.4610758			
12:00:00	13/07/2019	93.07217	0.37521	0.11247	0.48768	5.84021			40.0101899	51.4862177			
13:00:00	13/07/2019	93.04321	0.36687	0.11858	0.48545	5.84142			40.0348417	51.5027001			
14:00:00	13/07/2019	93.10464	0.36542	0.11654	0.48196	5.80154			40.0113951	51.4917618			
15:00:00	13/07/2019	93.09033	0.37203	0.11808	0.49011	5.77558			40.0272754	51.4950092			
16:00:00	13/07/2019	93.09268	0.37425	0.1163	0.49055	5.78698			40.0198462	51.4902472			
17:00:00	13/07/2019	92.93467	0.37461	0.11492	0.48953	5.90204			40.0816665	51.524677			
18:00:00	13/07/2019	92.75925	0.4001	0.11713	0.51723	5.97369			40.1455537	51.5408911			
19:00:00	13/07/2019	92.5716	0.4387	0.1182	0.5569	5.99504			40.2399269	51.5649369			
20:00:00	13/07/2019	92.6003	0.43771	0.11981	0.55752	5.95567			40.2404724	51.5650643			
21:00:00	13/07/2019	92.59029	0.43403	0.12022	0.55425	5.96803			40.2454128	51.5701765			
22:00:00	13/07/2019	92.41485	0.45157	0.12058	0.57215	6.1177			40.286073	51.5803645			
23:00:00	13/07/2019	92.44762	0.44646	0.12202	0.56848	6.08113			40.2833416	51.5816696			
	Mínimo	92.41485	0.3654	0.10749	0.48021	5.77246	270.32339	1.96206544	39.9568297	51.4610758	0	0	0
	Promedio	92.9572492	0.38660167	0.116195	0.50279667	5.8645325	270.32339	1.96206544	40.0685781	51.5084699	0	0	0
	Máximo	93.16788	0.45157	0.12202	0.57215	6.1177	270.32339	1.96206544	40.286073	51.5816696	0	0	0
	Dev. Est.	0.24307265	0.0298305	0.00319296	0.0319508	0	0	0	0.10659082	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	14/07/2019	92.54666	0.44509	0.12798	0.57307	5.99841	270.27481	2.16815889	40.2430798	51.5577192	0.252353		
01:00:00	14/07/2019	92.49911	0.45961	0.13017	0.58978	5.9461			40.2882592	51.5711087			
02:00:00	14/07/2019	92.4685	0.46627	0.13143	0.5977	5.92915			40.3077096	51.5764892			
03:00:00	14/07/2019	92.56971	0.45673	0.12912	0.58585	5.88436			40.2661326	51.5613713			
04:00:00	14/07/2019	92.64823	0.44743	0.12895	0.57638	5.84525			40.2371543	51.5520157			
05:00:00	14/07/2019	92.78167	0.42356	0.12722	0.55078	5.81788			40.1766675	51.5363657			
06:00:00	14/07/2019	92.83684	0.41976	0.12672	0.54648	5.78693			40.1512547	51.5253137			
07:00:00	14/07/2019	92.82186	0.42085	0.12626	0.54711	5.80336			40.1533583	51.5259639			
08:00:00	14/07/2019	92.76132	0.43043	0.12602	0.55645	5.8508			40.1684641	51.5277377			
09:00:00	14/07/2019	92.75684	0.42648	0.12806	0.55454	5.84489			40.1746007	51.5328954			
10:00:00	14/07/2019	92.6923	0.43439	0.12693	0.56132	5.86568			40.2056781	51.5449116			
11:00:00	14/07/2019	92.67565	0.43628	0.12258	0.55886	5.8731			40.217319	51.5519702			
12:00:00	14/07/2019	92.62371	0.44137	0.1223	0.56367	5.89143			40.2440699	51.5631906			
13:00:00	14/07/2019	92.65311	0.43943	0.12284	0.56227	5.86572			40.2402569	51.5621172			
14:00:00	14/07/2019	92.68296	0.43438	0.11879	0.55317	5.88464			40.2210952	51.5570731			
15:00:00	14/07/2019	92.87032	0.38414	0.1187	0.50284	5.89804			40.1240226	51.5393083			
16:00:00	14/07/2019	93.11842	0.3675	0.11713	0.48463	5.74793			40.0348188	51.5026275			
17:00:00	14/07/2019	93.16837	0.36578	0.11312	0.4789	5.73253			40.0096902	51.491944			
18:00:00	14/07/2019	93.12808	0.36719	0.11782	0.48501	5.72007			40.0363085	51.5032869			
19:00:00	14/07/2019	93.08448	0.37219	0.11823	0.49042	5.71897			40.0622529	51.5137521			
20:00:00	14/07/2019	93.18848	0.36261	0.11421	0.47682	5.63114			40.0400941	51.5100136			
21:00:00	14/07/2019	93.20752	0.36087	0.11022	0.47109	5.61906			40.0362259	51.5109413			
22:00:00	14/07/2019	93.11673	0.35884	0.12247	0.48131	5.60196			40.0992056	51.5410364			
23:00:00	14/07/2019	93.22188	0.3574	0.11372	0.47112	5.5904			40.0368814	51.5120602			
	Mínimo	92.4685	0.3574	0.11022	0.47109	5.5904	270.27481	2.16815889	40.0096902	51.491944	0.252353	0	0
	Promedio	92.8384479	0.4116075	0.12254125	0.53414875	5.80615833	270.27481	2.16815889	40.157275	51.5363006	0.252353	0	0
	Máximo	93.22188	0.46627	0.13143	0.5977	5.99841	270.27481	2.16815889	40.3077096	51.5764892	0.252353	0	0
	Desv. Est.	0.2493497	0.03784048	0.00609018	0.04315137	0	0	0	0.09289303	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	15/07/2019	93.23534	0.35774	0.11683	0.47457	5.56076	270.43581	2.13056076	40.0385172	51.5111917	0.37470597		
01:00:00	15/07/2019	93.13038	0.36285	0.12317	0.48602	5.58837			40.0912542	51.5335229			
02:00:00	15/07/2019	93.24268	0.36132	0.1117	0.47302	5.58438			40.028178	51.505452			
03:00:00	15/07/2019	92.88174	0.38243	0.11531	0.49774	5.89536			40.1202693	51.5400449			
04:00:00	15/07/2019	92.89345	0.38452	0.1232	0.50772	5.84595			40.1197786	51.5345601			
05:00:00	15/07/2019	92.97507	0.38368	0.11735	0.50103	5.82484			40.0780413	51.5150166			
06:00:00	15/07/2019	92.95235	0.37939	0.11842	0.49781	5.84838			40.0872441	51.5226028			
07:00:00	15/07/2019	93.01247	0.37789	0.11454	0.49243	5.84296			40.0535221	51.5070254			
08:00:00	15/07/2019	93.04322	0.38141	0.10774	0.48915	5.84272			40.0377431	51.4990618			
09:00:00	15/07/2019	93.05883	0.38037	0.11512	0.49549	5.82119			40.024466	51.4891105			
10:00:00	15/07/2019	93.0098	0.37825	0.13699	0.51524	5.74133			40.0736644	51.5071711			
11:00:00	15/07/2019	93.06751	0.37463	0.13157	0.5062	5.70382			40.0561483	51.5025593			
12:00:00	15/07/2019	92.73357	0.37916	0.1295	0.50866	6.02001			40.152318	51.5536029			
13:00:00	15/07/2019	92.95165	0.3856	0.11909	0.50469	5.88459			40.06179	51.504151			
14:00:00	15/07/2019	93.02215	0.38689	0.11534	0.50223	5.81723			40.0456806	51.4960189			
15:00:00	15/07/2019	93.05317	0.38828	0.11696	0.50524	5.79548			40.0271973	51.4841618			
16:00:00	15/07/2019	93.02236	0.39107	0.11286	0.50393	5.8385			40.0359785	51.4889648			
17:00:00	15/07/2019	92.6315	0.41192	0.11532	0.52724	6.08858			40.1864567	51.5560001			
18:00:00	15/07/2019	92.72864	0.41454	0.11991	0.53445	5.97987			40.1605949	51.5376574			
19:00:00	15/07/2019	92.7673	0.41155	0.11677	0.52832	5.96145			40.1459798	51.5331637			
20:00:00	15/07/2019	92.66375	0.42123	0.11563	0.53686	6.06692			40.1622495	51.5361019			
21:00:00	15/07/2019	92.47903	0.44043	0.11512	0.55555	6.22884			40.2053158	51.5468446			
22:00:00	15/07/2019	92.5812	0.4219	0.11539	0.53729	6.11605			40.1991196	51.5559908			
23:00:00	15/07/2019	92.708	0.4082	0.11189	0.52009	6.04847			40.1533677	51.5420282			
	Mínimo	92.47903	0.35774	0.10774	0.47302	5.56076	270.43581	2.13056076	40.024466	51.4841618	0.37470597	0	0
	Promedio	92.910215	0.39021875	0.118155	0.50837375	5.87275208	270.43581	2.13056076	40.0977031	51.5209169	0.37470597	0	0
	Máximo	93.24268	0.44043	0.13699	0.55555	6.22884	270.43581	2.13056076	40.2053158	51.5560001	0.37470597	0	0
	Desv. Est.	0.20451671	0.02094676	0.00662931	0.02036421	0.17045888	0	0	0.0597604	0.02271903	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	16/07/2019	92.70362	0.41222	0.10773	0.51995	6.07762	270.31452	2.0372617	40.1412868	51.534619	0.39764715		
01:00:00	16/07/2019	92.75945	0.41193	0.10754	0.51947	6.04399			40.1166166	51.5213613			
02:00:00	16/07/2019	92.70376	0.41841	0.10801	0.52642	6.09759			40.1248981	51.5212749			
03:00:00	16/07/2019	92.63679	0.43046	0.11024	0.5407	6.15357			40.1336744	51.5167629			
04:00:00	16/07/2019	92.62054	0.42224	0.12092	0.54316	6.12239			40.1558103	51.5296025			
05:00:00	16/07/2019	92.39753	0.42048	0.11975	0.54023	6.32735			40.2299909	51.5723461			
06:00:00	16/07/2019	92.25648	0.42203	0.11675	0.53878	6.4731			40.2683875	51.5939541			
07:00:00	16/07/2019	92.37045	0.4197	0.11663	0.53633	6.39041			40.2244317	51.5714634			
08:00:00	16/07/2019	92.43906	0.42736	0.11616	0.54352	6.31821			40.1982992	51.551902			
09:00:00	16/07/2019	92.43094	0.42978	0.11396	0.54374	6.35327			40.1884687	51.5459485			
10:00:00	16/07/2019	92.72031	0.40276	0.11386	0.51662	6.09871			40.1200399	51.526892			
11:00:00	16/07/2019	92.99671	0.38873	0.11219	0.50092	5.83459			40.054764	51.5011856			
12:00:00	16/07/2019	92.93214	0.39323	0.11188	0.50511	5.89804			40.0703005	51.5068071			
13:00:00	16/07/2019	92.92126	0.39416	0.11151	0.50567	5.90458			40.075649	51.5092542			
14:00:00	16/07/2019	92.94264	0.39552	0.10923	0.50475	5.88229			40.0722528	51.5074349			
15:00:00	16/07/2019	92.76363	0.42677	0.11066	0.53743	5.93694			40.1456956	51.5251543			
16:00:00	16/07/2019	92.5636	0.42581	0.114	0.53981	6.08486			40.2258937	51.5683799			
17:00:00	16/07/2019	92.4039	0.43745	0.12246	0.55991	6.11849			40.306046	51.6002217			
18:00:00	16/07/2019	92.28001	0.45433	0.12132	0.57565	6.15657			40.3677743	51.6227165			
19:00:00	16/07/2019	92.2031	0.46123	0.11929	0.58052	6.20607			40.3979398	51.6354242			
20:00:00	16/07/2019	92.14462	0.46172	0.1204	0.58212	6.23853			40.424732	51.6492642			
21:00:00	16/07/2019	92.28016	0.45971	0.11172	0.57143	6.18146			40.3645801	51.6216751			
22:00:00	16/07/2019	92.41556	0.44744	0.11077	0.55821	6.08899			40.324717	51.6086585			
23:00:00	16/07/2019	92.48974	0.45695	0.11086	0.56781	6.00359			40.2941667	51.5851581			
	Mínimo	92.14462	0.38873	0.10754	0.50092	5.83459	270.31452	2.0372617	40.054764	51.5011856	0.39764715	0	0
	Promedio	92.5573333	0.42585083	0.11407667	0.5399275	6.12463375	0	2.0372617	40.209434	51.5594775	0.39764715	0	0
	Máximo	92.99671	0.46172	0.12246	0.58212	6.4731	270.31452	2.0372617	40.424732	51.6492642	0.39764715	0	0
	Desv. Est.	0.2516287	0.02239195	0.00465555	0.02463182	0	0	0	0.11167951	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	17/07/2019	92.49189	0.45848	0.10993	0.56841	6.00601	270.25364	2.26145796	40.2880669	51.5812058	0.35941185		
01:00:00	17/07/2019	92.45332	0.45976	0.10927	0.56903	6.03839			40.3042401	51.5895017			
02:00:00	17/07/2019	92.30905	0.46108	0.11057	0.57165	6.17011			40.3497769	51.6131429			
03:00:00	17/07/2019	92.19559	0.45858	0.11064	0.56922	6.29645			40.3761474	51.6295344			
04:00:00	17/07/2019	92.26183	0.46235	0.11013	0.57248	6.23273			40.3514224	51.6135248			
05:00:00	17/07/2019	92.20688	0.46519	0.11121	0.5764	6.26505			40.3729303	51.6228666			
06:00:00	17/07/2019	92.20128	0.45645	0.11039	0.56684	6.29555			40.3727838	51.6293067			
07:00:00	17/07/2019	92.22532	0.46357	0.112	0.57557	6.26673			40.35914	51.6161128			
08:00:00	17/07/2019	92.19073	0.46707	0.11142	0.57849	6.30617			40.3656708	51.6176001			
09:00:00	17/07/2019	92.34598	0.48363	0.10658	0.59021	6.16547			40.3026776	51.5735875			
10:00:00	17/07/2019	92.56242	0.4801	0.10791	0.58801	5.99014			40.220591	51.530221			
11:00:00	17/07/2019	92.5743	0.465	0.10928	0.57428	5.96928			40.2389233	51.5500511			
12:00:00	17/07/2019	92.52995	0.45967	0.10891	0.56858	6.0259			40.2530755	51.5617942			
13:00:00	17/07/2019	92.47278	0.463	0.10775	0.57075	6.09254			40.2622873	51.5651873			
14:00:00	17/07/2019	92.40557	0.46196	0.10909	0.57105	6.11876			40.3023246	51.5872047			
15:00:00	17/07/2019	92.47857	0.46068	0.10929	0.56997	6.06757			40.2749915	51.5729463			
16:00:00	17/07/2019	92.40228	0.46746	0.10946	0.57692	6.12651			40.2954774	51.5794774			
17:00:00	17/07/2019	92.22234	0.46061	0.10933	0.56994	6.27004			40.3724767	51.6266461			
18:00:00	17/07/2019	92.32462	0.44415	0.10936	0.55351	6.2285			40.3345475	51.6173408			
19:00:00	17/07/2019	92.61472	0.405	0.10503	0.51003	6.15867			40.1914523	51.5684299			
20:00:00	17/07/2019	92.4913	0.40318	0.128	0.53118	6.14587			40.2635796	51.5984568			
21:00:00	17/07/2019	92.65512	0.40049	0.12565	0.52614	6.01043			40.2128689	51.5734147			
22:00:00	17/07/2019	92.68372	0.3987	0.12819	0.52689	5.96068			40.2080888	51.5707812			
23:00:00	17/07/2019	92.71736	0.39847	0.12432	0.52279	5.93706			40.2025432	51.5696262			
	Mínimo	92.19073	0.39847	0.10503	0.51003	5.93706	270.25364	2.26145796	40.1914523	51.530221	0.35941185	0	0
	Promedio	92.4173717	0.45019292	0.11223792	0.56243083	6.13102542	0	2.26145796	40.2948368	51.589915	0.35941185	0	0
	Máximo	92.71736	0.48363	0.12819	0.59021	6.30617	270.25364	2.26145796	40.3761474	51.6295344	0.35941185	0	0
	Dev. Est.	0.16815379	0.02674491	0.00673602	0.02185023	0	0	0	0.06195336	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	18/07/2019	92.85709	0.36999	0.12416	0.49415	5.87964	270.42581	2.19740189	40.1503702	51.5610482	0.39764715		
01:00:00	18/07/2019	92.90869	0.36081	0.1249	0.48571	5.88922			40.1120655	51.546285			
02:00:00	18/07/2019	92.91198	0.37169	0.12381	0.4955	5.88475			40.1025192	51.5339461			
03:00:00	18/07/2019	92.89993	0.36761	0.12418	0.49179	5.89863			40.1110207	51.5413002			
04:00:00	18/07/2019	92.94287	0.36007	0.12308	0.48315	5.86842			40.0956949	51.5386716			
05:00:00	18/07/2019	92.87094	0.37333	0.12284	0.49617	5.93111			40.105599	51.535065			
06:00:00	18/07/2019	92.85407	0.36704	0.12096	0.488	5.95971			40.1146504	51.5453256			
07:00:00	18/07/2019	92.90837	0.36259	0.1205	0.48309	5.94224			40.0866712	51.5333682			
08:00:00	18/07/2019	92.91908	0.3645	0.12158	0.48608	5.93745			40.0768909	51.5261867			
09:00:00	18/07/2019	92.86781	0.37254	0.12014	0.49268	5.98276			40.0863273	51.526478			
10:00:00	18/07/2019	92.90317	0.37523	0.12015	0.49538	5.95213			40.0705618	51.5159172			
11:00:00	18/07/2019	93.04577	0.36688	0.11505	0.48193	5.92464			39.988384	51.4792273			
12:00:00	18/07/2019	93.15578	0.36144	0.11049	0.47193	5.90746			39.9250101	51.4505238			
13:00:00	18/07/2019	93.14983	0.37271	0.11147	0.48418	5.87908			39.9269762	51.4431649			
14:00:00	18/07/2019	93.11524	0.37119	0.11182	0.48301	5.89776			39.9448408	51.4538849			
15:00:00	18/07/2019	92.92163	0.38174	0.11678	0.49852	5.93739			40.0569547	51.5054699			
16:00:00	18/07/2019	92.72939	0.39088	0.12036	0.51124	6.01173			40.1612917	51.55449			
17:00:00	18/07/2019	92.63032	0.38679	0.12177	0.50856	6.10084			40.1963195	51.5760254			
18:00:00	18/07/2019	92.65845	0.38423	0.1177	0.50193	6.10721			40.1798666	51.5707268			
19:00:00	18/07/2019	92.63061	0.38541	0.12083	0.50624	6.10149			40.1982305	51.5784587			
20:00:00	18/07/2019	92.69018	0.39305	0.11999	0.51304	6.07542			40.1608378	51.5530436			
21:00:00	18/07/2019	92.83216	0.38687	0.12034	0.50721	5.97547			40.1070654	51.5276286			
22:00:00	18/07/2019	92.84956	0.39038	0.11842	0.5088	5.9649			40.0972349	51.5206698			
23:00:00	18/07/2019	92.73221	0.38849	0.12187	0.51036	6.01149			40.1569745	51.5531346			
	Mínimo	92.63032	0.36007	0.11049	0.47193	5.86842	270.42581	2.19740189	39.9250101	51.4431649	0.39764715	0	0
	Promedio	92.8743804	0.3752275	0.11971625	0.49494375	5.95920583	270.42581	2.19740189	40.0921816	51.5279183	0.39764715	0	0
	Máximo	93.15578	0.39305	0.1249	0.51304	6.10721	270.42581	2.19740189	40.1982305	51.5784587	0.39764715	0	0
	Desv. Est.	0.14752157	0.01070384	0.00402691	0.01144814	0	0	0	0.07756744	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	19/07/2019	92.84492	0.38227	0.1221	0.50437	5.96848	270.26564	3.63587853	40.0980414	51.5251136	0.43588246		
01:00:00	19/07/2019	92.76974	0.40469	0.12039	0.52508	5.99834			40.1193021	51.5218845			
02:00:00	19/07/2019	92.47207	0.44812	0.11672	0.56484	6.15779			40.2300277	51.5539852			
03:00:00	19/07/2019	92.61263	0.44958	0.12236	0.57194	5.99231			40.1960169	51.5314535			
04:00:00	19/07/2019	92.63496	0.43819	0.12433	0.56252	5.99095			40.190192	51.535315			
05:00:00	19/07/2019	92.758	0.43958	0.12234	0.56192	5.9071			40.1388945	51.5070299			
06:00:00	19/07/2019	92.87068	0.40895	0.12117	0.53012	5.90297			40.090388	51.5024911			
07:00:00	19/07/2019	92.97762	0.40266	0.11805	0.52071	5.85609			40.0394431	51.4804006			
08:00:00	19/07/2019	93.0022	0.3981	0.11463	0.51273	5.8437			40.0369775	51.4837799			
09:00:00	19/07/2019	93.01719	0.39833	0.11578	0.51411	5.83622			40.0246582	51.4763618			
10:00:00	19/07/2019	93.03442	0.40147	0.11699	0.51846	5.8288			40.0110834	51.4661694			
11:00:00	19/07/2019	93.09106	0.40047	0.11751	0.51798	5.76659			40.0034346	51.4622718			
12:00:00	19/07/2019	93.00633	0.40636	0.11626	0.52262	5.86717			40.0149655	51.4652189			
13:00:00	19/07/2019	93.17374	0.41746	0.11538	0.53284	5.63515			39.9897404	51.443479			
14:00:00	19/07/2019	93.21751	0.39268	0.11604	0.50872	5.64654			39.9745892	51.4523569			
15:00:00	19/07/2019	93.31485	0.40438	0.11808	0.52246	5.5428			39.9356012	51.4216341			
16:00:00	19/07/2019	93.22208	0.38996	0.11672	0.50668	5.64587			39.9761289	51.4547627			
17:00:00	19/07/2019	93.04465	0.39327	0.11951	0.51278	5.76711			40.043128	51.4880687			
18:00:00	19/07/2019	93.00447	0.4009	0.11695	0.51785	5.80736			40.051643	51.4886511			
19:00:00	19/07/2019	92.96334	0.4019	0.1183	0.5202	5.82736			40.0745215	51.4998487			
20:00:00	19/07/2019	92.96358	0.39875	0.11983	0.51858	5.81547			40.0769048	51.5026457			
21:00:00	19/07/2019	93.1448	0.39132	0.11822	0.50954	5.67352			40.0172155	51.4756434			
22:00:00	19/07/2019	93.10262	0.39231	0.11733	0.50964	5.63906			40.0594435	51.4983476			
23:00:00	19/07/2019	92.99767	0.40061	0.11726	0.51787	5.75112			40.0754887	51.5016267			
	Mínimo	92.47207	0.38227	0.11463	0.50437	5.5428	270.26564	3.63587853	39.9356012	51.4216341	0.43588246	0	0
	Promedio	92.9683804	0.40676292	0.11842708	0.52519	5.81949458	270.26564	3.63587853	40.0611596	51.4891058	0.43588246	0	0
	Máximo	93.31485	0.44958	0.12433	0.57194	6.15779	270.26564	3.63587853	40.2300277	51.5539852	0.43588246	0	0
	Desv. Est.	0.20460282	0.01846074	0.0025413	0.01962331	0	0	0	0.07340309	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	20/07/2019	93.05316	0.39861	0.12156	0.52017	5.69208	270.23762	2.60401871	40.0573947	51.4910207	0.39000009		
01:00:00	20/07/2019	93.12458	0.39601	0.12284	0.51885	5.66886			40.0195894	51.4715364			
02:00:00	20/07/2019	93.13238	0.39213	0.12143	0.51356	5.67267			40.0241679	51.4773808			
03:00:00	20/07/2019	93.11002	0.3958	0.11676	0.51256	5.71921			40.0169407	51.4731419			
04:00:00	20/07/2019	93.01456	0.40051	0.11404	0.51455	5.83603			40.0313587	51.4792683			
05:00:00	20/07/2019	92.86757	0.40272	0.11717	0.51989	5.93837			40.088266	51.5076033			
06:00:00	20/07/2019	92.78309	0.40217	0.12087	0.52304	6.00515			40.1167585	51.5220026			
07:00:00	20/07/2019	92.85284	0.40216	0.11257	0.51473	6.0126			40.0703876	51.5005354			
08:00:00	20/07/2019	93.06165	0.38798	0.11473	0.50271	5.78963			40.0296812	51.4866954			
09:00:00	20/07/2019	92.93824	0.39373	0.12199	0.51572	5.86676			40.0708137	51.5019725			
10:00:00	20/07/2019	92.78234	0.40334	0.12281	0.52615	6.01027			40.1087793	51.5159626			
11:00:00	20/07/2019	92.96114	0.39568	0.12472	0.5204	5.80972			40.0778671	51.5030414			
12:00:00	20/07/2019	92.95733	0.38951	0.12064	0.51015	5.85202			40.0741641	51.5073164			
13:00:00	20/07/2019	92.96848	0.39282	0.11317	0.50599	5.88806			40.0533617	51.4971788			
14:00:00	20/07/2019	92.89822	0.39324	0.12006	0.5133	5.89451			40.0958004	51.5168859			
15:00:00	20/07/2019	92.74916	0.40069	0.12298	0.52367	5.97382			40.1596969	51.5454027			
16:00:00	20/07/2019	92.8941	0.37428	0.11925	0.49353	5.95225			40.0931377	51.5292478			
17:00:00	20/07/2019	92.9205	0.36623	0.1175	0.48373	5.96666			40.071836	51.5241311			
18:00:00	20/07/2019	92.85253	0.37389	0.11996	0.49385	5.97671			40.1062132	51.5364111			
19:00:00	20/07/2019	92.96944	0.36519	0.11642	0.48161	5.92294			40.0606258	51.5191147			
20:00:00	20/07/2019	93.02583	0.36844	0.1102	0.47864	5.91762			40.0237692	51.4995849			
21:00:00	20/07/2019	92.88872	0.36773	0.11832	0.48605	5.97397			40.090168	51.5327225			
22:00:00	20/07/2019	92.89198	0.36319	0.12093	0.48412	5.9489			40.1043934	51.5423781			
23:00:00	20/07/2019	93.04108	0.35937	0.11602	0.47539	5.86818			40.0377018	51.510755			
	Mínimo	92.74916	0.35937	0.1102	0.47539	5.66886	270.23762	2.60401871	40.0169407	51.4715364	0.39000009	0	0
	Promedio	92.9474558	0.3868925	0.1186225	0.505515	5.88154125	270.23762	2.60401871	40.0701197	51.5079704	0	0	0
	Máximo	93.13238	0.40334	0.12472	0.52615	6.0126	270.23762	2.60401871	40.1596969	51.5454027	0.39000009	0	0
	Dev. Est.	0.10782175	0.01496524	0.00378809	0.01635306	0	0	0	0.03643602	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	21/07/2019	93.08562	0.36102	0.11184	0.47286	5.86177	270.23345	2.23778506	40.0082421	51.4954414	0.55823543		
01:00:00	21/07/2019	93.09981	0.35634	0.11686	0.4732	5.81142			40.0242321	51.5049878			
02:00:00	21/07/2019	93.13248	0.35225	0.11542	0.46767	5.80744			40.0067892	51.4990026			
03:00:00	21/07/2019	93.11974	0.34997	0.11691	0.46688	5.82281			40.0080221	51.5006308			
04:00:00	21/07/2019	93.06111	0.35627	0.11908	0.47535	5.8497			40.0288793	51.506657			
05:00:00	21/07/2019	93.05109	0.38031	0.11779	0.4981	5.83109			40.0216382	51.4863951			
06:00:00	21/07/2019	93.00153	0.36813	0.11689	0.48502	5.88963			40.0433938	51.5073801			
07:00:00	21/07/2019	92.99841	0.36548	0.11739	0.48287	5.90644			40.039003	51.5066525			
08:00:00	21/07/2019	93.07336	0.36894	0.11235	0.48129	5.87946			39.9996671	51.4850169			
09:00:00	21/07/2019	93.08488	0.37567	0.10756	0.48323	5.90691			39.9762482	51.4697898			
10:00:00	21/07/2019	93.10861	0.3732	0.10872	0.48192	5.86632			39.9778431	51.4717499			
11:00:00	21/07/2019	93.10239	0.36587	0.11084	0.47671	5.84942			39.9959322	51.4857494			
12:00:00	21/07/2019	93.08235	0.36656	0.12086	0.48742	5.79432			40.0257857	51.4967831			
13:00:00	21/07/2019	93.17727	0.36245	0.12069	0.48314	5.70048			40.0047588	51.4880326			
14:00:00	21/07/2019	93.28233	0.36226	0.11145	0.47371	5.67167			39.9510919	51.4630631			
15:00:00	21/07/2019	93.15262	0.35961	0.12008	0.47969	5.74901			40.007614	51.4919712			
16:00:00	21/07/2019	93.04911	0.35832	0.12075	0.47907	5.82495			40.0520466	51.5169995			
17:00:00	21/07/2019	93.09299	0.36074	0.11813	0.47887	5.80999			40.0273625	51.5029959			
18:00:00	21/07/2019	93.14964	0.35797	0.11946	0.47743	5.75185			40.0133841	51.4965558			
19:00:00	21/07/2019	93.25906	0.35207	0.11862	0.47069	5.64884			39.9847448	51.4852125			
20:00:00	21/07/2019	93.24841	0.3533	0.11672	0.47002	5.63779			40.0004187	51.4937402			
21:00:00	21/07/2019	93.09784	0.35378	0.12008	0.47386	5.72454			40.0709237	51.5305213			
22:00:00	21/07/2019	93.12508	0.35029	0.11764	0.46793	5.72044			40.0572115	51.5266233			
23:00:00	21/07/2019	93.04639	0.35218	0.11915	0.47133	5.77138			40.0852182	51.5400133			
	Mínimo	92.99841	0.34997	0.10756	0.46688	5.63779	270.23345	2.23778506	39.9510919	51.4630631	0.55823543	0	0
	Promedio	93.111755	0.3609575	0.11647	0.4774275	5.79531958	270.23345	2.23778506	40.0171021	51.4979986	0.55823543	0	0
	Máximo	93.28233	0.38031	0.12086	0.4981	5.90691	270.23345	2.23778506	40.0852182	51.5400133	0.55823543	0	0
	Desv. Est.	0.07268347	0.00827119	0.00391308	0.00731284	0	0	0	0.03099564	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	22/07/2019	92.99893	0.36656	0.1188	0.48536	5.80312	270.23745	2.78504675	40.091309	51.5334957	0.51235306		
01:00:00	22/07/2019	93.04552	0.35986	0.11608	0.47594	5.79272			40.0725186	51.5291569			
02:00:00	22/07/2019	93.14594	0.35322	0.11661	0.46983	5.71779			40.0374495	51.5142662			
03:00:00	22/07/2019	93.17898	0.35129	0.11774	0.46903	5.68689			40.0266518	51.5091223			
04:00:00	22/07/2019	93.11032	0.35427	0.11722	0.47149	5.76152			40.0382882	51.5138296			
05:00:00	22/07/2019	93.11878	0.35335	0.11779	0.47114	5.78538			40.0205749	51.5046103			
06:00:00	22/07/2019	93.17046	0.35259	0.11583	0.46842	5.7657			39.9943557	51.4916891			
07:00:00	22/07/2019	93.14368	0.34961	0.11758	0.46719	5.76636			40.015199	51.5043421			
08:00:00	22/07/2019	93.2364	0.34743	0.11685	0.46428	5.69128			39.981789	51.487805			
09:00:00	22/07/2019	93.24411	0.35661	0.1161	0.47271	5.68057			39.9703084	51.4754296			
10:00:00	22/07/2019	93.22773	0.35816	0.11159	0.46975	5.72103			39.9646025	51.473424			
11:00:00	22/07/2019	93.17278	0.35643	0.1154	0.47183	5.76659			39.9835307	51.4833071			
12:00:00	22/07/2019	93.19052	0.36185	0.11677	0.47862	5.74927			39.9714588	51.4722458			
13:00:00	22/07/2019	93.31038	0.36357	0.11653	0.4801	5.64048			39.9317976	51.4492094			
14:00:00	22/07/2019	93.21769	0.36638	0.11449	0.48087	5.71699			39.9646716	51.4663195			
15:00:00	22/07/2019	93.07681	0.36615	0.11721	0.48336	5.80336			40.027587	51.499794			
16:00:00	22/07/2019	93.12642	0.36882	0.11432	0.48314	5.77436			40.0047866	51.4867409			
17:00:00	22/07/2019	92.90396	0.38215	0.11576	0.49791	5.84289			40.1256358	51.5428375			
18:00:00	22/07/2019	92.90881	0.3766	0.11315	0.48975	5.87737			40.1177028	51.5436653			
19:00:00	22/07/2019	93.0023	0.36832	0.11347	0.48179	5.78281			40.0984356	51.5385896			
20:00:00	22/07/2019	92.89074	0.37133	0.11566	0.48699	5.85707			40.1422081	51.5595203			
21:00:00	22/07/2019	92.76284	0.3919	0.11675	0.50865	5.89904			40.1962234	51.5741699			
22:00:00	22/07/2019	92.68394	0.40036	0.11885	0.51921	5.90687			40.2385839	51.5904067			
23:00:00	22/07/2019	92.54837	0.40928	0.11925	0.52853	6.0109			40.2838872	51.608945			
	Mínimo	92.54837	0.34743	0.11159	0.46428	5.64048	270.23745	2.78504675	39.9317976	51.4492094	0.51235306	0	0
	Promedio	93.0590171	0.36608708	0.11624167	0.48232875	5.78334833	270.23745	2.78504675	40.0541481	51.5147051	0.51235306	0	0
	Máximo	93.31038	0.40928	0.11925	0.52853	6.0109	270.23745	2.78504675	40.2838872	51.608945	0.51235306	0	0
	Desv. Est.	0.19070539	0.01603323	0.00185317	0.01650446	0	0	0	0.09167458	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	23/07/2019	92.34056	0.41601	0.11797	0.53398	6.20823	270.24596	2.21550469	40.3421187	51.6370613	0.08411767		
01:00:00	23/07/2019	92.44495	0.43235	0.11902	0.55137	6.07933			40.3063711	51.6054017			
02:00:00	23/07/2019	92.58204	0.42881	0.11799	0.5468	6.01293			40.2447344	51.5745429			
03:00:00	23/07/2019	92.56017	0.42904	0.11991	0.54895	6.0321			40.2448628	51.5736285			
04:00:00	23/07/2019	92.56113	0.4413	0.11835	0.55965	6.02125			40.2370259	51.5615121			
05:00:00	23/07/2019	92.66537	0.4359	0.11746	0.55336	5.94524			40.2018742	51.5463125			
06:00:00	23/07/2019	92.6952	0.42765	0.11698	0.54463	5.94592			40.1860122	51.5436337			
07:00:00	23/07/2019	92.64169	0.4274	0.11738	0.54478	5.99186			40.2043855	51.5537713			
08:00:00	23/07/2019	92.63772	0.42639	0.113	0.53939	6.01931			40.2089595	51.5590244			
09:00:00	23/07/2019	92.84512	0.41262	0.10977	0.52239	5.86489			40.1382345	51.5311581			
10:00:00	23/07/2019	92.8316	0.40976	0.1098	0.51956	5.86691			40.1481153	51.5385531			
11:00:00	23/07/2019	92.61292	0.42193	0.11132	0.53325	6.04161			40.2150825	51.5663196			
12:00:00	23/07/2019	92.75483	0.42354	0.1083	0.53184	5.96215			40.1513692	51.5316126			
13:00:00	23/07/2019	92.75015	0.41783	0.10695	0.52478	5.97301			40.1623595	51.5422283			
14:00:00	23/07/2019	92.67858	0.4281	0.10649	0.53459	5.99011			40.2111592	51.5618806			
15:00:00	23/07/2019	92.84586	0.45076	0.10303	0.55379	5.84869			40.12592	51.5008081			
16:00:00	23/07/2019	92.80619	0.4312	0.10294	0.53414	5.926			40.1327579	51.5184597			
17:00:00	23/07/2019	92.84861	0.42047	0.10669	0.52716	5.89079			40.1211996	51.5178591			
18:00:00	23/07/2019	92.80078	0.42124	0.10755	0.52879	5.9015			40.1523686	51.5339506			
19:00:00	23/07/2019	92.86203	0.42097	0.10792	0.52889	5.86744			40.1256313	51.5192693			
20:00:00	23/07/2019	92.96575	0.41746	0.10659	0.52405	5.81924			40.0793933	51.496956			
21:00:00	23/07/2019	92.83169	0.42695	0.10583	0.53278	5.88293			40.1387019	51.5232168			
22:00:00	23/07/2019	92.68063	0.4216	0.10602	0.52762	5.99198			40.2034551	51.5624946			
23:00:00	23/07/2019	92.68631	0.42217	0.10616	0.52833	5.99389			40.1926943	51.5561819			
	Mínimo	92.34056	0.40976	0.10294	0.51956	5.81924	270.24596	2.21550469	40.0793933	51.496956	0.08411767	0	0
	Promedio	92.7054117	0.42547708	0.11097583	0.53645292	5.96155458	270.24596	2.21550469	40.1864494	51.5481599	0.08411767	0	0
	Máximo	92.96575	0.45076	0.11991	0.55965	6.20823	270.24596	2.21550469	40.3421187	51.6370613	0.08411767	0	0
	Desv. Est.	0.14541004	0.00897017	0.0056233	0.01129561	0	0	0	0.06108332	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	24/07/2019	92.6298	0.42588	0.10689	0.53277	6.03397	270.235825	2.18347665	40.2084049	51.5619488	0.31352949		
01:00:00	24/07/2019	92.59736	0.42147	0.107	0.52847	6.10291			40.2062327	51.5639499			
02:00:00	24/07/2019	92.72247	0.39476	0.10524	0.5	6.09587			40.150627	51.5530664			
03:00:00	24/07/2019	92.96829	0.35689	0.10205	0.45894	6.03326			40.0360243	51.5184321			
04:00:00	24/07/2019	92.98542	0.36127	0.10109	0.46236	6.0238			40.019232	51.5066342			
05:00:00	24/07/2019	92.88556	0.35823	0.10037	0.4586	6.11058			40.0629358	51.5331365			
06:00:00	24/07/2019	92.89568	0.36075	0.10154	0.46229	6.11126			40.0447503	51.5209291			
07:00:00	24/07/2019	93.10354	0.35813	0.10121	0.45934	5.99308			39.9478244	51.4697398			
08:00:00	24/07/2019	93.10174	0.35739	0.10151	0.4589	6.00479			39.9443182	51.4682436			
09:00:00	24/07/2019	93.10876	0.35373	0.1012	0.45493	6.00095			39.9443505	51.4709679			
10:00:00	24/07/2019	93.14084	0.35158	0.10136	0.45294	5.97657			39.9336857	51.4665151			
11:00:00	24/07/2019	93.01272	0.35417	0.10084	0.45501	6.04662			39.9931686	51.4975834			
12:00:00	24/07/2019	92.89095	0.35729	0.10083	0.45812	6.12026			40.046501	51.5246859			
13:00:00	24/07/2019	92.84623	0.35892	0.10099	0.45991	6.18495			40.0492601	51.5251181			
14:00:00	24/07/2019	92.56515	0.3593	0.10712	0.46642	6.34934			40.174422	51.5906433			
15:00:00	24/07/2019	92.66376	0.36753	0.11157	0.4791	6.27304			40.1260484	51.5562818			
16:00:00	24/07/2019	92.52071	0.35985	0.10968	0.46953	6.43472			40.1678683	51.5857219			
17:00:00	24/07/2019	92.22286	0.35672	0.12318	0.4799	6.58136			40.3057021	51.6571596			
18:00:00	24/07/2019	92.22855	0.36126	0.12126	0.48252	6.51762			40.3278196	51.6667473			
19:00:00	24/07/2019	92.2811	0.36836	0.11947	0.48783	6.43239			40.3208811	51.6586514			
20:00:00	24/07/2019	92.34724	0.36818	0.11862	0.4868	6.38251			40.2966048	51.6458211			
21:00:00	24/07/2019	92.4332	0.3629	0.11708	0.47998	6.33811			40.2616138	51.6310396			
22:00:00	24/07/2019	92.51733	0.36113	0.11688	0.47801	6.28342			40.2265398	51.6131291			
23:00:00	24/07/2019	92.6435	0.36274	0.11432	0.47706	6.18519			40.1790234	51.5870639			
	Mínimo	92.22286	0.35158	0.10037	0.45294	5.97657	270.235825	2.18347665	39.9336857	51.4665151	0.31352949	0	0
	Promedio	92.721365	0.36660125	0.10797083	0.47457208	6.19235708	270.235825	2.18347665	40.12391	51.5572171	0.31352949	0	0
	Máximo	93.14084	0.42588	0.12318	0.53277	6.58136	270.235825	2.18347665	40.3278196	51.6667473	0.31352949	0	0
	Desv. Est.	0.2935327	0.0194296	0.00777814	0.02138083	0.18229745	0	0	0.12919647	0.06408083	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	25/07/2019	92.62244	0.36794	0.1169	0.48484	6.1817	270.34726	1.83395328	40.1839041	51.5848988	0.07647061		
01:00:00	25/07/2019	92.59115	0.36133	0.11632	0.47765	6.3191			40.1543941	51.5740332			
02:00:00	25/07/2019	92.60809	0.36106	0.11347	0.47453	6.36525			40.1251087	51.5596838			
03:00:00	25/07/2019	92.69466	0.35788	0.11423	0.47211	6.2843			40.1000991	51.5477224			
04:00:00	25/07/2019	92.65964	0.35523	0.11315	0.46838	6.3279			40.1094164	51.5552631			
05:00:00	25/07/2019	92.80048	0.35264	0.11402	0.46666	6.18674			40.0710521	51.5354152			
06:00:00	25/07/2019	92.88493	0.35366	0.11319	0.46685	6.10622			40.0448877	51.520611			
07:00:00	25/07/2019	92.93906	0.35869	0.10532	0.46401	6.12489			39.9998552	51.4961918			
08:00:00	25/07/2019	92.97431	0.35801	0.10287	0.46088	6.12087			39.9800796	51.4869909			
09:00:00	25/07/2019	92.98209	0.36391	0.10193	0.46584	6.13771			39.9613763	51.4731147			
10:00:00	25/07/2019	93.00381	0.36526	0.10267	0.46793	6.08702			39.9652993	51.4738424			
11:00:00	25/07/2019	92.90988	0.36032	0.10142	0.46174	6.19274			39.9944195	51.494045			
12:00:00	25/07/2019	92.96878	0.3605	0.1005	0.461	6.14906			39.9724856	51.4822654			
13:00:00	25/07/2019	92.95494	0.3584	0.10011	0.45851	6.18632			39.9721556	51.483812			
14:00:00	25/07/2019	92.82511	0.39469	0.1009	0.49559	6.22066			40.012307	51.4798596			
15:00:00	25/07/2019	93.08423	0.46015	0.1022	0.56235	5.85915			39.9029751	51.3729098			
16:00:00	25/07/2019	93.09296	0.36672	0.10213	0.46885	5.95133			39.9615824	51.4706996			
17:00:00	25/07/2019	93.06084	0.35972	0.10257	0.46229	5.99744			39.9746485	51.4826476			
18:00:00	25/07/2019	92.77866	0.368	0.10549	0.47349	6.13398			40.1121388	51.5508152			
19:00:00	25/07/2019	92.80015	0.36116	0.1036	0.46476	6.11909			40.1117081	51.5562181			
20:00:00	25/07/2019	92.72149	0.36317	0.10286	0.46603	6.22564			40.1206954	51.5603161			
21:00:00	25/07/2019	92.72909	0.36778	0.10738	0.47516	6.19182			40.1182344	51.5535984			
22:00:00	25/07/2019	92.71996	0.36347	0.11141	0.47488	6.20402			40.1205257	51.556018			
23:00:00	25/07/2019	92.83695	0.36931	0.10993	0.47924	6.1074			40.0717395	51.5257638			
	Mínimo	92.59115	0.35264	0.10011	0.45851	5.85915	270.34726	1.83395328	39.9029751	51.3729098	0.07647061	0	0
	Promedio	92.8434875	0.36704167	0.10685708	0.47389875	6.15751458	270.34726	1.83395328	40.0475453	51.5156973	0.07647061	0	0
	Máximo	93.09296	0.46015	0.1169	0.56235	6.36525	270.34726	1.83395328	40.1839041	51.5848988	0.07647061	0	0
	Desv. Est.	0.15439662	0.02142971	0.00571754	0.02066278	0.11459151	0	0	0.07738269	0.04814962	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	26/07/2019	92.90226	0.3702	0.10914	0.47934	6.05871	270.246387	1.90497198	40.0448877	51.5107185	0.47411776		
01:00:00	26/07/2019	92.49133	0.42316	0.10844	0.5316	6.41221			40.1287982	51.5205927			
02:00:00	26/07/2019	92.82327	0.4922	0.11021	0.60241	6.03818			39.9751437	51.3867636			
03:00:00	26/07/2019	93.07066	0.37506	0.11102	0.48608	5.95029			39.9636999	51.4618672			
04:00:00	26/07/2019	92.97371	0.366	0.11022	0.47622	6.05146			39.9991722	51.4882144			
05:00:00	26/07/2019	92.92831	0.36126	0.1103	0.47156	6.1514			39.9922427	51.4879778			
06:00:00	26/07/2019	92.89127	0.35748	0.10899	0.46647	6.19078			40.006262	51.4989843			
07:00:00	26/07/2019	92.8196	0.35913	0.10854	0.46767	6.26445			40.0234441	51.5076033			
08:00:00	26/07/2019	92.83321	0.35742	0.10903	0.46645	6.2465			40.0226417	51.5080899			
09:00:00	26/07/2019	92.83395	0.36096	0.10868	0.46964	6.24579			40.0188333	51.5036871			
10:00:00	26/07/2019	92.93272	0.36264	0.10837	0.47101	6.15448			39.9861152	51.4845624			
11:00:00	26/07/2019	92.70691	0.37722	0.10966	0.48688	6.34677			40.0498052	51.5089584			
12:00:00	26/07/2019	92.81738	0.36981	0.10966	0.47947	6.26704			40.0149148	51.4949001			
13:00:00	26/07/2019	92.90961	0.36248	0.11079	0.47327	6.17512			39.9958222	51.4888828			
14:00:00	26/07/2019	93.038	0.36332	0.11129	0.47461	6.03956			39.9619169	51.4692123			
15:00:00	26/07/2019	92.70822	0.37006	0.11113	0.48119	6.22984			40.1093477	51.5455074			
16:00:00	26/07/2019	92.47668	0.37072	0.11133	0.48205	6.41485			40.1958337	51.5925532			
17:00:00	26/07/2019	92.44646	0.3706	0.11064	0.48124	6.43179			40.2099585	51.6007035			
18:00:00	26/07/2019	92.37469	0.3684	0.10943	0.47783	6.50062			40.2335474	51.6158352			
19:00:00	26/07/2019	92.35665	0.36995	0.11057	0.48052	6.5218			40.2375894	51.6164585			
20:00:00	26/07/2019	92.50343	0.36971	0.10997	0.47968	6.40727			40.182708	51.5867137			
21:00:00	26/07/2019	92.40465	0.3885	0.11177	0.50027	6.42041			40.2263014	51.5965648			
22:00:00	26/07/2019	92.48287	0.40323	0.11234	0.51557	6.30752			40.2054581	51.5743428			
23:00:00	26/07/2019	92.57337	0.40451	0.11218	0.51669	6.22576			40.1751552	51.5568004			
	Mínimo	92.35665	0.35742	0.10837	0.46645	5.95029	270.246387	1.90497198	39.9619169	51.3867636	0.47411776	0	0
	Promedio	92.7208004	0.37808417	0.11015417	0.48823833	6.25219167	270.246387	1.90497198	40.08165	51.5252706	0.47411776	0	0
	Máximo	93.07066	0.4922	0.11234	0.60241	6.5218	270.246387	1.90497198	40.2375894	51.6164585	0.47411776	0	0
	Desv. Est.	0.22778955	0.02924537	0.00118512	0.02949142	0.15797963	0	0	0.09984535	0.05698291	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	27/07/2019	92.65694	0.40353	0.11326	0.51679	6.14323	270.246836	1.76293459	40.1506544	51.5434105	0.42058833		
01:00:00	27/07/2019	92.60629	0.40244	0.11129	0.51373	6.20416			40.1627627	51.5518339			
02:00:00	27/07/2019	92.57983	0.40171	0.11159	0.5133	6.22738			40.1723916	51.5575098			
03:00:00	27/07/2019	92.59274	0.40424	0.11236	0.5166	6.21207			40.166837	51.5523249			
04:00:00	27/07/2019	92.70032	0.40769	0.11252	0.52021	6.15214			40.1118823	51.5196922			
05:00:00	27/07/2019	92.79315	0.38297	0.11022	0.49319	6.19911			40.0520601	51.5055291			
06:00:00	27/07/2019	92.92981	0.3644	0.10991	0.47431	6.13394			39.9981274	51.489106			
07:00:00	27/07/2019	92.88721	0.37122	0.11042	0.48164	6.17073			40.0031136	51.4869093			
08:00:00	27/07/2019	92.90759	0.36555	0.11008	0.47563	6.15146			40.0033197	51.4910978			
09:00:00	27/07/2019	92.94666	0.3649	0.10878	0.47368	6.12846			39.9871052	51.4832568			
10:00:00	27/07/2019	93.0089	0.36288	0.10919	0.47207	6.06909			39.9700426	51.4750156			
11:00:00	27/07/2019	93.12487	0.36384	0.11007	0.47391	5.94287			39.9404639	51.4574688			
12:00:00	27/07/2019	93.26736	0.35666	0.10983	0.46649	5.81468			39.9046661	51.4427376			
13:00:00	27/07/2019	93.17143	0.35905	0.11016	0.46921	5.91422			39.9284795	51.4541487			
14:00:00	27/07/2019	93.11219	0.36591	0.1106	0.47651	5.96344			39.9425585	51.4569412			
15:00:00	27/07/2019	93.24023	0.35986	0.11138	0.47124	5.83253			39.9133373	51.4445569			
16:00:00	27/07/2019	93.15445	0.3692	0.11149	0.48069	5.86861			39.9494144	51.4577326			
17:00:00	27/07/2019	93.13925	0.37003	0.11145	0.48148	5.86989			39.9579572	51.4618489			
18:00:00	27/07/2019	92.88928	0.38879	0.1112	0.49999	6.04711			40.0405521	51.4943498			
19:00:00	27/07/2019	92.80489	0.40618	0.11164	0.51782	6.03194			40.0946868	51.5114555			
20:00:00	27/07/2019	92.80164	0.40548	0.1135	0.51898	6.03102			40.098234	51.513011			
21:00:00	27/07/2019	92.79362	0.40654	0.11351	0.52005	6.03498			40.100333	51.5134294			
22:00:00	27/07/2019	92.79481	0.40647	0.11384	0.52031	6.03671			40.0995082	51.5128743			
23:00:00	27/07/2019	92.78112	0.41206	0.11425	0.52631	6.03347			40.1040728	51.5112554			
	Mínimo	92.57983	0.35666	0.10878	0.46649	5.81468	270.246836	1.76293459	39.9046661	51.4427376	0.42058833	0	0
	Promedio	92.9035242	0.3834	0.11135583	0.49475583	6.05055167	270.246836	1.76293459	40.0355234	51.4953123	0.42058833	0	0
	Máximo	93.26736	0.41206	0.11425	0.52631	6.22738	270.246836	1.76293459	40.1723916	51.5575098	0.42058833	0	0
	Desv. Est.	0.20910873	0.02040284	0.00152028	0.02168186	0.12650301	0	0	0.08765456	0.03485797	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	28/07/2019	92.82047	0.41394	0.11369	0.52763	6.01706	270.245634	1.817243	40.0803878	51.497238	0.33647067		
01:00:00	28/07/2019	92.89391	0.40908	0.11365	0.52273	5.93305			40.0700027	51.4947726			
02:00:00	28/07/2019	93.14603	0.39727	0.11206	0.50933	5.73345			39.9903592	51.4597885			
03:00:00	28/07/2019	93.38724	0.35531	0.11111	0.46642	5.65253			39.8932178	51.4364245			
04:00:00	28/07/2019	93.29729	0.35808	0.11181	0.46989	5.7379			39.9155141	51.4465536			
05:00:00	28/07/2019	93.16459	0.3654	0.11263	0.47803	5.85671			39.950849	51.4606209			
06:00:00	28/07/2019	93.08369	0.37444	0.11239	0.48683	5.92511			39.9684019	51.4641503			
07:00:00	28/07/2019	93.1328	0.36071	0.11221	0.47292	5.92451			39.9481083	51.4627811			
08:00:00	28/07/2019	93.14779	0.36171	0.11154	0.47325	5.90452			39.9442818	51.4602617			
09:00:00	28/07/2019	93.0891	0.36369	0.11094	0.47463	5.96471			39.9585027	51.467061			
10:00:00	28/07/2019	93.16431	0.3629	0.111	0.4739	5.88133			39.9416785	51.4582013			
11:00:00	28/07/2019	93.14443	0.3626	0.1118	0.4744	5.87566			39.9581314	51.4670066			
12:00:00	28/07/2019	93.29709	0.36523	0.11283	0.47806	5.71413			39.9169621	51.4417871			
13:00:00	28/07/2019	93.41856	0.36452	0.1123	0.47682	5.60439			39.8804679	51.4223118			
14:00:00	28/07/2019	93.36907	0.36559	0.1131	0.47869	5.63798			39.9007153	51.4323313			
15:00:00	28/07/2019	93.3117	0.36808	0.1145	0.48258	5.68225			39.9193777	51.4402405			
16:00:00	28/07/2019	93.30743	0.36607	0.11335	0.47942	5.68784			39.9246527	51.4450707			
17:00:00	28/07/2019	93.36771	0.36388	0.11249	0.47637	5.65915			39.898213	51.4324815			
18:00:00	28/07/2019	93.35125	0.36653	0.1127	0.47923	5.66593			39.9047667	51.434119			
19:00:00	28/07/2019	93.25312	0.37824	0.11161	0.48985	5.73028			39.9350054	51.4430967			
20:00:00	28/07/2019	93.23836	0.37615	0.11307	0.48922	5.71933			39.9522377	51.4532575			
21:00:00	28/07/2019	93.1862	0.36812	0.11355	0.48167	5.76088			39.9807854	51.4743655			
22:00:00	28/07/2019	93.0733	0.38738	0.11655	0.50393	5.7809			40.0297454	51.4862952			
23:00:00	28/07/2019	92.75653	0.43746	0.11719	0.55465	5.86153			40.176562	51.5312806			
	Mínimo	92.75653	0.35531	0.11094	0.46642	5.60439	270.245634	1.817243	39.8804679	51.4223118	0.33647067	0	0
	Promedio	93.1834154	0.3746825	0.11283625	0.48751875	5.78796375	270.245634	1.817243	39.9599553	51.4588124	0.33647067	0	0
	Máximo	93.41856	0.43746	0.11719	0.55465	6.01706	270.245634	1.817243	40.176562	51.5312806	0.33647067	0	0
	Dev. Est.	0.17386366	0.02029907	0.00154251	0.02136093	0.11966125	0	0	0.06889794	0.02492965	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	29/07/2019	92.7119	0.43983	0.11745	0.55728	5.89607	270.26344	1.91332712	40.1912417	51.5376071	0.48176482		
01:00:00	29/07/2019	92.92733	0.39407	0.11462	0.50869	5.85671			40.1019463	51.5220801			
02:00:00	29/07/2019	93.11243	0.36536	0.11444	0.4798	5.80424			40.0123254	51.4932447			
03:00:00	29/07/2019	93.13595	0.35647	0.1149	0.47137	5.82909			39.9941263	51.4893832			
04:00:00	29/07/2019	93.13233	0.35392	0.11599	0.46991	5.85489			39.9851848	51.4858586			
05:00:00	29/07/2019	92.97182	0.35961	0.11624	0.47585	6.00912			40.0270415	51.5049788			
06:00:00	29/07/2019	92.63257	0.38913	0.11705	0.50618	6.30506			40.1084816	51.5291293			
07:00:00	29/07/2019	92.23945	0.4211	0.11618	0.53728	6.67383			40.1965121	51.5561182			
08:00:00	29/07/2019	92.56708	0.38002	0.11556	0.49558	6.38797			40.1293253	51.5477813			
09:00:00	29/07/2019	93.04624	0.35856	0.11634	0.4749	5.95634			39.9956157	51.4884007			
10:00:00	29/07/2019	93.13376	0.35925	0.11554	0.47479	5.87919			39.9671052	51.4725234			
11:00:00	29/07/2019	93.1011	0.35898	0.11668	0.47566	5.89224			39.9831042	51.4809602			
12:00:00	29/07/2019	93.18551	0.35788	0.11339	0.47127	5.86488			39.9376177	51.4583604			
13:00:00	29/07/2019	93.19519	0.36339	0.11448	0.47787	5.81265			39.9474437	51.4592155			
14:00:00	29/07/2019	93.18523	0.36374	0.11515	0.47889	5.81005			39.9554185	51.4630087			
15:00:00	29/07/2019	93.21627	0.37255	0.11628	0.48883	5.76384			39.9427233	51.4492503			
16:00:00	29/07/2019	93.14539	0.36681	0.12033	0.48714	5.80744			39.9767521	51.4701039			
17:00:00	29/07/2019	93.08053	0.36632	0.14017	0.50649	5.75895			40.0314319	51.4910069			
18:00:00	29/07/2019	93.18291	0.36036	0.13882	0.49918	5.68289			39.9976416	51.4771714			
19:00:00	29/07/2019	93.20161	0.35904	0.1377	0.49674	5.653			39.9996948	51.479664			
20:00:00	29/07/2019	93.26501	0.34789	0.13808	0.48597	5.60888			39.9872978	51.4804188			
21:00:00	29/07/2019	93.14077	0.3605	0.13894	0.49944	5.69858			40.0210285	51.4898244			
22:00:00	29/07/2019	92.80742	0.37473	0.14074	0.51547	5.97556			40.1224735	51.5351011			
23:00:00	29/07/2019	92.22904	0.40694	0.14027	0.54721	6.50486			40.2697575	51.5944955			
	Mínimo	92.22904	0.34789	0.11339	0.46991	5.60888	270.26344	1.91332712	39.9376177	51.4492503	0.48176482	0	0
	Promedio	92.9811183	0.37235208	0.1227225	0.49507458	5.92859708	270.26344	1.91332712	40.0367205	51.4981536	0.48176482	0	0
	Máximo	93.26501	0.43983	0.14074	0.55728	6.67383	270.26344	1.91332712	40.2697575	51.5944955	0.48176482	0	0
	Dev. Est.	0.29760647	0.02262978	0.01092383	0.02428612	0.27059189	0	0	0.08994384	0.03589531	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	30/07/2019	92.8492	0.35064	0.13866	0.4893	5.94486	270.265852	1.86180375	40.127611	51.5556678	0.45117658		
01:00:00	30/07/2019	92.83714	0.3492	0.13875	0.48795	5.97125			40.1276568	51.556705			
02:00:00	30/07/2019	92.8623	0.34474	0.13711	0.48185	5.9625			40.1187108	51.5556905			
03:00:00	30/07/2019	93.02588	0.34903	0.13512	0.48415	5.84082			40.0557634	51.5189418			
04:00:00	30/07/2019	93.0559	0.34798	0.13554	0.48352	5.82903			40.0366978	51.5090676			
05:00:00	30/07/2019	92.96729	0.35169	0.13671	0.4884	5.90225			40.0651355	51.5216069			
06:00:00	30/07/2019	92.68971	0.35858	0.13506	0.49364	6.16752			40.1416258	51.5599342			
07:00:00	30/07/2019	92.7914	0.35839	0.13411	0.4925	6.08173			40.1074825	51.5416731			
08:00:00	30/07/2019	92.78859	0.35529	0.1345	0.48979	6.09418			40.1036876	51.5416415			
09:00:00	30/07/2019	92.77322	0.35382	0.13408	0.4879	6.09134			40.1204615	51.5519885			
10:00:00	30/07/2019	92.83603	0.37192	0.13209	0.50401	6.02836			40.0876199	51.5221434			
11:00:00	30/07/2019	93.32812	0.37485	0.13112	0.50597	5.57508			39.9253356	51.4308305			
12:00:00	30/07/2019	93.36292	0.35309	0.12988	0.48297	5.56779			39.9278972	51.4480543			
13:00:00	30/07/2019	93.46717	0.35181	0.131	0.48281	5.45556			39.9034241	51.4347874			
14:00:00	30/07/2019	93.50262	0.34652	0.13098	0.4775	5.41656			39.899886	51.4364838			
15:00:00	30/07/2019	93.3801	0.35106	0.12933	0.48039	5.45397			39.9737275	51.4744609			
16:00:00	30/07/2019	93.30491	0.35568	0.13096	0.48664	5.54655			39.982348	51.4753931			
17:00:00	30/07/2019	93.07206	0.35295	0.12986	0.48281	5.82017			40.0296309	51.5043238			
18:00:00	30/07/2019	92.73969	0.35973	0.1273	0.48703	6.1256			40.1307917	51.5567002			
19:00:00	30/07/2019	92.82633	0.36336	0.12971	0.49307	6.03929			40.1001269	51.5361019			
20:00:00	30/07/2019	92.69765	0.36746	0.12891	0.49637	6.15471			40.1390503	51.5551223			
21:00:00	30/07/2019	92.67236	0.36656	0.12749	0.49405	6.18682			40.1484502	51.5616034			
22:00:00	30/07/2019	92.2672	0.39077	0.12803	0.5188	6.53503			40.2544414	51.6031551			
23:00:00	30/07/2019	92.53794	0.41475	0.12767	0.54242	6.27643			40.1481202	51.5279196			
	Mínimo	92.2672	0.34474	0.1273	0.4775	5.41656	270.265852	1.86180375	39.899886	51.4308305	0.45117658	0	0
	Promedio	92.9431554	0.35999458	0.13224875	0.49224333	5.919475	270.265852	1.86180375	40.0689868	51.5199998	0.45117658	0	0
	Máximo	93.50262	0.41475	0.13875	0.54242	6.53503	270.265852	1.86180375	40.2544414	51.6031551	0.45117658	0	0
	Desv. Est.	0.31335563	0.01573947	0.00358273	0.01409534	0.29084923	0	0	0.0915777	0.04699588	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	31/07/2019	92.69025	0.39915	0.1297	0.52885	6.1335	270.236924	1.99966357	40.1173544	51.5207291	0.45882364		
01:00:00	31/07/2019	92.59659	0.37171	0.1304	0.50211	6.23158			40.1654163	51.5660696			
02:00:00	31/07/2019	92.76324	0.36417	0.13099	0.49516	6.08306			40.1179089	51.544798			
03:00:00	31/07/2019	92.8805	0.36061	0.12878	0.48939	5.99001			40.0803788	51.5276059			
04:00:00	31/07/2019	92.84357	0.36146	0.13022	0.49168	6.0325			40.0830778	51.5279334			
05:00:00	31/07/2019	92.83802	0.37031	0.12891	0.49922	6.03625			40.0795446	51.5204109			
06:00:00	31/07/2019	92.71345	0.37158	0.12785	0.49943	6.159			40.1160253	51.5402133			
07:00:00	31/07/2019	92.77979	0.36304	0.12878	0.49182	6.08054			40.1082526	51.5413456			
08:00:00	31/07/2019	92.76038	0.36337	0.13011	0.49348	6.08781			40.116644	51.5451072			
09:00:00	31/07/2019	92.71844	0.36967	0.12693	0.4966	6.15051			40.1155808	51.5417417			
10:00:00	31/07/2019	92.39057	0.37416	0.12569	0.49985	6.47708			40.2029235	51.5875915			
11:00:00	31/07/2019	92.28085	0.40177	0.12568	0.52745	6.56877			40.2117137	51.5734013			
12:00:00	31/07/2019	92.49895	0.36585	0.1271	0.49295	6.39199			40.1746739	51.5771215			
13:00:00	31/07/2019	92.34794	0.36652	0.1247	0.49122	6.56313			40.2112876	51.5981337			
14:00:00	31/07/2019	92.32143	0.36248	0.12516	0.48764	6.58325			40.2252382	51.6083947			
15:00:00	31/07/2019	92.12974	0.36523	0.1242	0.48943	6.7324			40.2942309	51.6448707			
16:00:00	31/07/2019	92.11732	0.36032	0.12441	0.48473	6.70882			40.3152075	51.6595885			
17:00:00	31/07/2019	92.25812	0.36235	0.12527	0.48762	6.57253			40.274776	51.6354104			
18:00:00	31/07/2019	92.17712	0.37225	0.1251	0.49735	6.64779			40.288415	51.6362018			
19:00:00	31/07/2019	92.31985	0.35781	0.1251	0.48291	6.52509			40.254991	51.6277832			
20:00:00	31/07/2019	92.22794	0.35807	0.12927	0.48734	6.57057			40.2973887	51.6488774			
21:00:00	31/07/2019	92.11669	0.366	0.12983	0.49583	6.61394			40.352316	51.6730827			
22:00:00	31/07/2019	92.14703	0.36993	0.1274	0.49733	6.63929			40.3112567	51.6492049			
23:00:00	31/01/2019												
	Mínimo	92.11669	0.35781	0.1242	0.48291	5.99001	270.236924	1.99966357	40.0795446	51.5204109	0.45882364	0	0
	Promedio	92.4746861	0.36860043	0.12746	0.49606043	6.37301783	270.236924	1.99966357	40.196287	51.586766	0.45882364	0	0
	Máximo	92.8805	0.40177	0.13099	0.52885	6.7324	270.236924	1.99966357	40.352316	51.6730827	0.45882364	0	0
	Desv. Est.	0.27434286	0.01107264	0.00224502	0.01132591	0.25918384	0	0	0.08833849	0.05097047	0	0	0