

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
01/08/2019	92.6206838	0.37	0.12603333	0.49603333	6.19024	271.46899	2.0553645	40.1764955	51.5751932	0.44352952	0	0
02/08/2019	92.8596017	0.36779458	0.12339167	0.49118625	6.04035083	271.668452	1.46075702	40.0750283	51.522239	0.53529424	0	0
03/08/2019	92.6179179	0.38849958	0.12513667	0.51363625	6.20037		1.69052338	40.1584826	51.5528782	0.45882364	0	0
04/08/2019	92.6955488	0.37548292	0.12676	0.50224292	6.13229583	270.73682	1.82977571	40.1457535	51.5541245	0.45882364	0	0
05/08/2019	92.6352033	0.37875125	0.12863958	0.50739083	6.18492	271.2698	1.98016824	40.1585368	51.5580612	0.55823543	0	0
06/08/2019	93.0850858	0.44094333	0.121415	0.56235833	5.36931542	270.7589	1.96902805	40.1251748	51.4977394	0.13000003	0	0
07/08/2019	95.4235608	0.14470375	0.112145	0.25684875	3.70582	271.3656	4.41569162	39.5021613	51.3671004	0.15294121	0	0
08/08/2019	93.8292113	0.11195792	0.12026458	0.2322225	5.29321958	271.53584	7.80230847	39.9973561	51.6597397	0.26000006	0	0
09/08/2019	92.8567096	0.34780667	0.12827708	0.47608375	5.99602333	271.47888	6.03658883	40.1218185	51.5594099	0.32882361	0	0
10/08/2019	92.6318596	0.4047	0.13318583	0.53788583	6.09993625	271.4689	5.10359817	40.1790687	51.5488041	0.43588246	0	0
11/08/2019	92.3313042	0.3838875	0.137045	0.5209325	6.3113225	270.773895	5.58541126	40.3287533	51.6435765	0.32882361	0	0
12/08/2019	92.2826954	0.36286583	0.13548792	0.49835375	6.50861458	271.38736	6.09925238	40.2923964	51.6396677	0.36705891	0	0
13/08/2019	92.2789817	0.4074625	0.13077458	0.53823708	6.35068458	270.7415	6.07697201	40.3328519	51.6323576	0.29823536	0	0
14/08/2019	92.6452783	0.40356958	0.12511375	0.52868333	6.02789875	271.6395	5.98228042	40.2167582	51.5735876	0.32882361	0	0
15/08/2019	92.8920213	0.421275	0.12446792	0.54574292	5.81366792	270.57191	5.8026449	40.1102409	51.5028708	0.16823533	0	0
16/08/2019	93.0515454	0.24165292	0.12460875	0.36626167	5.8179975		5.40020565	40.192052	51.6732257	0.09941179	0	0
17/08/2019	92.9542408	0.16890417	0.12497542	0.29387958	5.92732792		4.83901873	40.2982504	51.7819902	0.12235297	0	0
18/08/2019	93.2035992	0.08188	0.13139958	0.21327958	5.90163542	271.4248	4.5632991	40.2101333	51.792618	0.13764709	0	0
19/08/2019	93.3275613	0.07997917	0.13415583	0.214135	5.79923875	270.66834	4.18731779	40.1606836	51.7656305	0.07647061	0	0
20/08/2019	93.6650296	0.1106175	0.12688417	0.23750167	5.43307292	271.4739	3.88374769	40.0556456	51.6894845	0.19882358	0	0
21/08/2019	94.3095671	0.16354458	0.12478875	0.28833333	4.72004667	271.4248	3.8308318	39.8448233	51.5365693	0.18352945	0	0
22/08/2019	94.9375892	0.12436208	0.12147583	0.24583792	4.22307875	270.6851	3.39497199	39.6480967	51.4577261	0.24470594	0	0
23/08/2019	95.2137746	0.14624167	0.1150275	0.26126917	3.94115542	270.6577	3.11228974	39.5624676	51.3977323	0.35941185	0	0
24/08/2019	95.0833508	0.15501083	0.11901875	0.27402958	4.013105	270.74581	2.94100937	39.6098886	51.4156655	0.33647067	0	0
25/08/2019	95.2307088	0.14150833	0.13654875	0.27805708	3.7417125	270.7548	2.94936451	39.6178638	51.4207942	0.09176473	0	0
26/08/2019	95.4820529	0.11291625	0.13178667	0.24470292	3.66183583	270.8155	3.03291591	39.5020582	51.3800594	0.252353	0	0
27/08/2019	95.1023396	0.12452792	0.12249417	0.24702208	4.09298792	270.84515	2.73073834	39.5803978	51.4199879	0.16823533	0	0
28/08/2019	95.0772775	0.20465375	0.12202	0.32667375	3.88972333	270.6722	2.73352338	39.6088232	51.3780868	0.15294121	0	0
29/08/2019	95.1586304	0.13561917	0.12573292	0.26135208	3.95457708	270.7698	2.67364488	39.588373	51.4145011	0.05352942	0	0
30/08/2019	95.00499	0.10663875	0.11947125	0.22611	4.23540625	270.73125	2.50097198	39.6133027	51.4524188	0.18352945	0	0
31/08/2019	94.9838961	0.07844217	0.1180387	0.19648087	4.34161522	270.7474	2.16537385	39.6119603	51.4727674	0.16058827	0	0
Mínimo	92.2789817	0.07997917	0.112145	0.21327958	3.66183583	270.57191	1.46075702	39.5020582	51.3671004	0.05352942	0	0
Promedio	93.6829307	0.24692525	0.12595088	0.37287613	5.25258603	271.0568703	3.88880719	39.9671246	51.5454613	0.26382359	0	0.0000
Máximo	95.4820529	0.44094333	0.137045	0.56235833	6.50861458	271.668452	7.80230847	40.3328519	51.792618	0.55823543	0	0
Desv. Est.	1.15586139	0.13081519	0.00605082	0.13237487	1.00690699	0.384161586	1.67239958	0.2925662	0.12306577	0.14233921	0	0

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(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
01/08/2019	92.98492	0.3995	0.13256	0.52579	6.43009	271.46899	2.0553645	40.3444332	51.6480406	0.44352952	0	0
02/08/2019	93.06714	0.39893	0.12972	0.52101	6.16699	271.668452	1.46075702	40.1940098	51.5856082	0.53529424	0	0
03/08/2019	93.01743	0.44459	0.13311	0.57535	6.4834		1.69052338	40.4273124	51.6622174	0.45882364	0	0
04/08/2019	92.97839	0.46674	0.1297	0.59586	6.5678	270.73682	1.82977571	40.3994705	51.6288611	0.45882364	0	0
05/08/2019	93.0025	0.47686	0.13176	0.59813	6.39314	271.2698	1.98016824	40.2530343	51.5981431	0.55823543	0	0
06/08/2019	93.85593	0.52154	0.1266	0.6421	6.25236	270.7589	1.96902805	40.3470088	51.6207474	0.13000003	0	0
07/08/2019	96.63917	0.31767	0.12035	0.43582	4.35365	271.3656	4.41569162	39.912512	51.4731147	0.15294121	0	0
08/08/2019	95.24914	0.28378	0.12565	0.40466	6.30813	271.53584	7.80230847	40.4581146	51.8581694	0.26000006	0	0
09/08/2019	94.08901	0.56242	0.1432	0.70199	6.71551	271.47888	6.03658883	40.4636737	51.7379075	0.32882361	0	0
10/08/2019	93.72863	0.48417	0.14162	0.61769	6.75947	271.4689	5.10359817	40.4812177	51.6694396	0.43588246	0	0
11/08/2019	93.02778	0.44845	0.14265	0.59086	6.8562	270.773895	5.58541126	40.5266534	51.7358244	0.32882361	0	0
12/08/2019	93.1798	0.38854	0.14172	0.52736	7.09427	271.38736	6.09925238	40.4969557	51.7459214	0.36705891	0	0
13/08/2019	92.78487	0.43801	0.1364	0.57218	6.95544	270.7415	6.07697201	40.4740179	51.692567	0.29823536	0	0
14/08/2019	93.15298	0.42708	0.12951	0.5504	6.50084	271.6395	5.98228042	40.348732	51.6527251	0.32882361	0	0
15/08/2019	93.31465	0.45657	0.12693	0.57951	6.40214	270.57191	5.8026449	40.2681994	51.5910524	0.16823533	0	0
16/08/2019	93.48434	0.36774	0.13222	0.49805	6.21162	270.64878	5.40020565	40.3090018	51.8051972	0.09941179	0	0
17/08/2019	93.14914	0.30352	0.1334	0.43228	6.20398	271.33688	4.83901873	40.4359467	51.8646732	0.12235297	0	0
18/08/2019	93.48798	0.16549	0.13484	0.29695	6.1403	271.4248	4.5632991	40.37612	51.8514975	0.13764709	0	0
19/08/2019	93.73587	0.12996	0.13863	0.26385	6.35404	270.66834	4.18731779	40.3736042	51.8812148	0.07647061	0	0
20/08/2019	93.96785	0.13565	0.13468	0.26249	5.58639	271.4739	3.88374769	40.1523409	51.7403498	0.19882358	0	0
21/08/2019	95.12315	0.19915	0.12785	0.32247	5.4905	271.4248	3.8308318	40.1274233	51.6949411	0.18352945	0	0
22/08/2019	95.30188	0.13834	0.12612	0.25742	4.70668	270.6851	3.39497199	39.8102377	51.5408866	0.24470594	0	0
23/08/2019	95.55363	0.16788	0.12298	0.278	4.43598	270.6577	3.11228974	39.705351	51.4769806	0.35941185	0	0
24/08/2019	95.33802	0.1617	0.14359	0.30372	4.23878	270.74581	2.94100937	39.7913651	51.5060478	0.33647067	0	0
25/08/2019	95.84134	0.18246	0.14349	0.31922	4.0713	270.7548	2.94936451	39.7630603	51.4874186	0.09176473	0	0
26/08/2019	95.81589	0.16267	0.13588	0.29569	3.99308	270.8155	3.03291591	39.6319131	51.4643549	0.252353	0	0
27/08/2019	95.49927	0.21235	0.12713	0.33077	4.38532	270.84515	2.73073834	39.7394121	51.4637271	0.16823533	0	0
28/08/2019	95.29972	0.3283	0.12733	0.45019	4.1718	270.6722	2.73352338	39.7364881	51.463204	0.15294121	0	0
29/08/2019	95.44415	0.1641	0.13331	0.29205	4.57351	270.7698	2.67364488	39.7946783	51.527392	0.05352942	0	0
30/08/2019	95.28886	0.13313	0.12599	0.25734	4.65451	270.73125	2.50097198	39.7175922	51.5287564	0.18352945	0	0
31/08/2019	95.2768	0.09007	0.1377	0.22777	4.59309	270.7474	2.16537385	39.769944	51.5415278	0.16058827	0	0
Mínimo	92.78487	0.12996	0.12035	0.25734	3.99308	270.57191	1.46075702	39.6319131	51.463204	0.05352942	0	0
Promedio	94.2134477	0.31557633	0.13263067	0.44330667	5.71524067	271.0524537	3.88880719	40.161996	51.6398994	0.26382359	0	0.00000
Máximo	96.63917	0.56242	0.14359	0.70199	7.09427	271.668452	7.80230847	40.5266534	51.8812148	0.55823543	0	0
Desv. Est.	1.16415614	0.14061449	0.00654336	0.14192598	1.03606987	0.38179373	1.67239958	0.30656739	0.1322248	0.14233921	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 I - Estacion Importacion Rio Bravo
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
01/08/2019	92.25579	0.35389	0.11922	0.47458	5.9244	271.46899	2.0553645	40.0464277	51.5149529	0.44352952	0	0
02/08/2019	92.61863	0.35432	0.11897	0.47458	5.92845	271.66845	1.46075702	39.9731865	51.4704038	0.53529424	0	0
03/08/2019	92.00671	0.36204	0.11795	0.48083	5.9686		1.69052338	39.9895572	51.4752705	0.45882364	0	0
04/08/2019	91.95145	0.34764	0.12271	0.47417	5.85203	270.73682	1.82977571	40.0583251	51.5210018	0.45882364	0	0
05/08/2019	92.38837	0.3439	0.12082	0.47231	5.82765	271.2698	1.98016824	40.0835501	51.4727418	0.55823543	0	0
06/08/2019	92.26858	0.38632	0.11892	0.50524	4.65548	270.7589	1.96902805	39.9035158	51.3296479	0.13000003	0	0
07/08/2019	94.21183	0.04131	0.10427	0.14558	2.78389	271.3656	4.41569162	39.1471363	51.2441519	0.15294121	0	0
08/08/2019	92.46735	0.04918	0.11594	0.16512	3.96592	271.53584	7.80230847	39.5865228	51.4579103	0.26000006	0	0
09/08/2019	91.94769	0.23977	0.11841	0.35884	4.99676	271.47888	6.03658883	39.723445	51.2986706	0.32882361	0	0
10/08/2019	91.72367	0.32165	0.1268	0.44845	5.23779	271.4689	5.10359817	39.8518882	51.4125288	0.43588246	0	0
11/08/2019	91.68566	0.3334	0.13149	0.4659	5.68446	270.77389	5.58541126	40.15532	51.5659056	0.32882361	0	0
12/08/2019	91.6161	0.29973	0.1284	0.43823	5.65216	271.38736	6.09925238	40.0822211	51.5226937	0.36705891	0	0
13/08/2019	91.67832	0.36291	0.12311	0.4921	5.88786	270.7415	6.07697201	40.1556684	51.558524	0.29823536	0	0
14/08/2019	92.18729	0.3739	0.12226	0.49616	5.55984	271.6395	5.98228042	40.0912587	51.5261323	0.32882361	0	0
15/08/2019	92.31955	0.39936	0.12115	0.5256	5.42209	270.57191	5.8026449	39.9850061	51.4121238	0.16823533	0	0
16/08/2019	92.49299	0.12882	0.1183	0.24914	5.3639	270.64878	5.40020565	39.9866149	51.5013402	0.09941179	0	0
17/08/2019	92.61596	0.14727	0.12021	0.26846	5.6598	271.33688	4.83901873	40.1708106	51.6212477	0.12235297	0	0
18/08/2019	92.77182	0.06266	0.12766	0.19032	5.73023	271.4248	4.5632991	40.0874547	51.7090542	0.13764709	0	0
19/08/2019	92.695	0.07148	0.12858	0.20221	5.4844	270.66834	4.18731779	40.0067298	51.6863951	0.07647061	0	0
20/08/2019	93.43204	0.07073	0.12338	0.19714	5.18175	271.4739	3.88374769	39.9405878	51.624395	0.19882358	0	0
21/08/2019	93.46957	0.13434	0.1206	0.25683	3.9584	271.4248	3.8308318	39.5719395	51.3761844	0.18352945	0	0
22/08/2019	94.41232	0.10958	0.11075	0.23383	3.88753	270.6851	3.39497199	39.5418615	51.4051655	0.24470594	0	0
23/08/2019	94.73338	0.13319	0.10798	0.24526	3.62511	270.6577	3.11228974	39.4337299	51.3137475	0.35941185	0	0
24/08/2019	94.75024	0.14443	0.10731	0.25622	3.84368	270.74581	2.94100937	39.4972322	51.3518111	0.33647067	0	0
25/08/2019	94.80478	0.08807	0.12898	0.21827	3.39415	270.7548	2.94936451	39.3937797	51.3385486	0.09176473	0	0
26/08/2019	95.14233	0.09127	0.12833	0.22533	3.3023	270.8155	3.03291591	39.3801911	51.2850489	0.252353	0	0
27/08/2019	94.68696	0.09594	0.11715	0.21831	3.7609	270.84515	2.73073834	39.441434	51.347836	0.16823533	0	0
28/08/2019	94.75864	0.16257	0.11855	0.28828	3.72236	270.6722	2.73352338	39.5314487	51.275507	0.15294121	0	0
29/08/2019	94.50387	0.10664	0.1198	0.22673	3.59534	270.7698	2.67364488	39.4779466	51.3669153	0.05352942	0	0
30/08/2019	94.66394	0.07314	0.11178	0.18607	4.00659	270.73125	2.50097198	39.5117051	51.3820153	0.18352945	0	0
31/08/2019	94.64011	0.0692	0.10659	0.17953	4.10676	270.7474	2.16537385	39.5049408	51.4157808	0.16058827	0	0
Mínimo	91.6161	0.04131	0.10427	0.14558	2.78389	270.57191	1.46075702	39.1471363	51.2441519	0.05352942	0	0
Promedio	93.1086943	0.206315	0.11999267	0.32933633	4.79546067	271.0524534	3.88880719	39.7935498	51.4455957	0.26382359	0	0.00000
Máximo	95.14233	0.39936	0.13149	0.5256	5.9686	271.66845	7.80230847	40.1708106	51.7090542	0.55823543	0	0
Desv. Est.	1.20597378	0.1286159	0.00672713	0.13061595	1.0110966	0.381793745	1.67239958	0.2997569	0.12349431	0.14233921	0	0

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/08/2019	92.6206838	0.37	0.12603333	0.49603333	6.19024	271.46899	2.0553645	40.1764955	51.5751932	0.44352952	0	0
02/08/2019	92.8596017	0.36779458	0.12339167	0.49118625	6.04035083	271.668452	1.46075702	40.0750283	51.522239	0.53529424	0	0
03/08/2019	92.6179179	0.38849958	0.12513667	0.51363625	6.20037		1.69052338	40.1584826	51.5528782	0.45882364	0	0
04/08/2019	92.6955488	0.37548292	0.12676	0.50224292	6.13229583	270.73682	1.82977571	40.1457535	51.5541245	0.45882364	0	0
05/08/2019	92.6352033	0.37875125	0.12863958	0.50739083	6.18492	271.2698	1.98016824	40.1585368	51.5580612	0.55823543	0	0
06/08/2019	93.0850858	0.44094333	0.121415	0.56235833	5.36931542	270.7589	1.96902805	40.1251748	51.4977394	0.13000003	0	0
07/08/2019	95.4235608	0.14470375	0.112145	0.25684875	3.70582	271.3656	4.41569162	39.5021613	51.3671004	0.15294121	0	0
08/08/2019	93.8292113	0.11195792	0.12026458	0.2322225	5.29321958	271.53584	7.80230847	39.9973561	51.6597397	0.26000006	0	0
09/08/2019	92.8567096	0.34780667	0.12827708	0.47608375	5.99602333	271.47888	6.03658883	40.1218185	51.5594099	0.32882361	0	0
10/08/2019	92.6318596	0.4047	0.13318583	0.53788583	6.09993625	271.4689	5.10359817	40.1790687	51.5488041	0.43588246	0	0
11/08/2019	92.3313042	0.3838875	0.137045	0.5209325	6.3113225	270.773895	5.58541126	40.3287533	51.6435765	0.32882361	0	0
12/08/2019	92.2826954	0.36286583	0.13548792	0.49835375	6.50861458	271.38736	6.09925238	40.2923964	51.6396677	0.36705891	0	0
13/08/2019	92.2789817	0.4074625	0.13077458	0.53823708	6.35068458	270.7415	6.07697201	40.3328519	51.6323576	0.29823536	0	0
14/08/2019	92.6452783	0.40356958	0.12511375	0.52868333	6.02789875	271.6395	5.98228042	40.2167582	51.5735876	0.32882361	0	0
15/08/2019	92.8920213	0.421275	0.12446792	0.54574292	5.81366792	270.57191	5.8026449	40.1102409	51.5028708	0.16823533	0	0
16/08/2019	93.0515454	0.24165292	0.12460875	0.36626167	5.8179975		5.40020565	40.192052	51.6732257	0.09941179	0	0
17/08/2019	92.9542408	0.16890417	0.12497542	0.29387958	5.92732792		4.83901873	40.2982504	51.7819902	0.12235297	0	0
18/08/2019	93.2035992	0.08188	0.13139958	0.21327958	5.90163542	271.4248	4.5632991	40.2101333	51.792618	0.13764709	0	0
19/08/2019	93.3275613	0.07997917	0.13415583	0.214135	5.79923875	270.66834	4.18731779	40.1606836	51.7656305	0.07647061	0	0
20/08/2019	93.6650296	0.1106175	0.12688417	0.23750167	5.43307292	271.4739	3.88374769	40.0556456	51.6894845	0.19882358	0	0
21/08/2019	94.3095671	0.16354458	0.12478875	0.28833333	4.72004667	271.4248	3.8308318	39.8448233	51.5365693	0.18352945	0	0
22/08/2019	94.9375892	0.12436208	0.12147583	0.24583792	4.22307875	270.6851	3.39497199	39.6480967	51.4577261	0.24470594	0	0
23/08/2019	95.2137746	0.14624167	0.1150275	0.26126917	3.94115542	270.6577	3.11228974	39.5624676	51.3977323	0.35941185	0	0
24/08/2019	95.0833508	0.15501083	0.11901875	0.27402958	4.013105	270.74581	2.94100937	39.6098886	51.4156655	0.33647067	0	0
25/08/2019	95.2307088	0.14150833	0.13654875	0.27805708	3.7417125	270.7548	2.94936451	39.6178638	51.4207942	0.09176473	0	0
26/08/2019	95.4820529	0.11291625	0.13178667	0.24470292	3.66183583	270.8155	3.03291591	39.5020582	51.3800594	0.252353	0	0
27/08/2019	95.1023396	0.12452792	0.12249417	0.24702208	4.09298792	270.84515	2.73073834	39.5803978	51.4199879	0.16823533	0	0
28/08/2019	95.0772775	0.20465375	0.12202	0.32667375	3.88972333	270.6722	2.73352338	39.6088232	51.3780868	0.15294121	0	0
29/08/2019	95.1586304	0.13561917	0.12573292	0.26135208	3.95457708	270.7698	2.67364488	39.588373	51.4145011	0.05352942	0	0
30/08/2019	95.00499	0.10663875	0.11947125	0.22611	4.23540625	270.73125	2.50097198	39.6133027	51.4524188	0.18352945	0	0
31/08/2019	94.9838961	0.07844217	0.1180387	0.19648087	4.34161522	270.7474	2.16537385	39.6119603	51.4727674	0.16058827	0	0
Mínimo	92.2789817	0.07997917	0.112145	0.21327958	3.66183583	270.57191	1.46075702	39.5020582	51.3671004	0.05352942	0	0
Promedio	93.6829307	0.24692525	0.12595088	0.37287613	5.25258603	271.0568703	3.88880719	39.9671246	51.5454613	0.26382359	0	0.00000
Máximo	95.4820529	0.44094333	0.137045	0.56235833	6.50861458	271.668452	7.80230847	40.3328519	51.792618	0.55823543	0	0
Desv. Est.	1.15586139	0.13081519	0.00605082	0.13237487	1.00690699	0.384161586	1.67239958	0.2925662	0.12306577	0.14233921	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
01/05/2019	92.98492	0.3995	0.13256	0.52579	6.43009	271.46899	2.0553645	40.3444332	51.6480406	0.44352952	0	0
02/05/2019	93.06714	0.39893	0.12972	0.52101	6.16699	271.668452	1.46075702	40.1940098	51.5856082	0.53529424	0	0
03/05/2019	93.01743	0.44459	0.13311	0.57535	6.4834		1.69052338	40.4273124	51.6622174	0.45882364	0	0
04/05/2019	92.97839	0.46674	0.1297	0.59586	6.5678	270.73682	1.82977571	40.3994705	51.6288611	0.45882364	0	0
05/05/2019	93.0025	0.47686	0.13176	0.59813	6.39314	271.2698	1.98016824	40.2530343	51.5981431	0.55823543	0	0
06/05/2019	93.85593	0.52154	0.1266	0.6421	6.25236	270.7589	1.96902805	40.3470088	51.6207474	0.13000003	0	0
07/05/2019	96.63917	0.31767	0.12035	0.43582	4.35365	271.3656	4.41569162	39.912512	51.4731147	0.15294121	0	0
08/05/2019	95.24914	0.28378	0.12565	0.40466	6.30813	271.53584	7.80230847	40.4581146	51.8581694	0.26000006	0	0
09/05/2019	94.08901	0.56242	0.1432	0.70199	6.71551	271.47888	6.03658883	40.4636737	51.7379075	0.32882361	0	0
10/05/2019	93.72863	0.48417	0.14162	0.61769	6.75947	271.4689	5.10359817	40.4812177	51.6694396	0.43588246	0	0
11/05/2019	93.02778	0.44845	0.14265	0.59086	6.8562	270.773895	5.58541126	40.5266534	51.7358244	0.32882361	0	0
12/05/2019	93.1798	0.38854	0.14172	0.52736	7.09427	271.38736	6.09925238	40.4969557	51.7459214	0.36705891	0	0
13/05/2019	92.78487	0.43801	0.1364	0.57218	6.95544	270.7415	6.07697201	40.4740179	51.692567	0.29823536	0	0
14/05/2019	93.15298	0.42708	0.12951	0.5504	6.50084	271.6395	5.98228042	40.348732	51.6527251	0.32882361	0	0
15/05/2019	93.31465	0.45657	0.12693	0.57951	6.40214	270.57191	5.8026449	40.2681994	51.5910524	0.16823533	0	0
16/05/2019	93.48434	0.36774	0.13222	0.49805	6.21162	270.64878	5.40020565	40.3090018	51.8051972	0.09941179	0	0
17/05/2019	93.14914	0.30352	0.1334	0.43228	6.20398	271.33688	4.83901873	40.4359467	51.8646732	0.12235297	0	0
18/05/2019	93.48798	0.16549	0.13484	0.29695	6.1403	271.4248	4.5632991	40.37612	51.8514975	0.13764709	0	0
19/05/2019	93.73587	0.12996	0.13863	0.26385	6.35404	270.66834	4.18731779	40.3736042	51.8812148	0.07647061	0	0
20/05/2019	93.96785	0.13565	0.13468	0.26249	5.58639	271.4739	3.88374769	40.1523409	51.7403498	0.19882358	0	0
21/05/2019	95.12315	0.19915	0.12785	0.32247	5.4905	271.4248	3.8308318	40.1274233	51.6949411	0.18352945	0	0
22/05/2019	95.30188	0.13834	0.12612	0.25742	4.70668	270.6851	3.39497199	39.8102377	51.5408866	0.24470594	0	0
23/05/2019	95.55363	0.16788	0.12298	0.278	4.43598	270.6577	3.11228974	39.705351	51.4769806	0.35941185	0	0
24/05/2019	95.33802	0.1617	0.14359	0.30372	4.23878	270.74581	2.94100937	39.7913651	51.5060478	0.33647067	0	0
25/05/2019	95.84134	0.18246	0.14349	0.31922	4.0713	270.7548	2.94936451	39.7630603	51.4874186	0.09176473	0	0
26/05/2019	95.81589	0.16267	0.13588	0.29569	3.99308	270.8155	3.03291591	39.6319131	51.4643549	0.252353	0	0
27/05/2019	95.49927	0.21235	0.12713	0.33077	4.38532	270.84515	2.73073834	39.7394121	51.4637271	0.16823533	0	0
28/05/2019	95.29972	0.3283	0.12733	0.45019	4.1718	270.6722	2.73352338	39.7364881	51.463204	0.15294121	0	0
29/05/2019	95.44415	0.1641	0.13331	0.29205	4.57351	270.7698	2.67364488	39.7946783	51.527392	0.05352942	0	0
30/05/2019	95.28886	0.13313	0.12599	0.25734	4.65451	270.73125	2.50097198	39.7175922	51.5287564	0.18352945	0	0
31/05/2019	95.2768	0.09007	0.1377	0.22777	4.59309	270.7474	2.16537385	39.769944	51.5415278	0.16058827	0	0
Mínimo	92.78487	0.12996	0.12035	0.25734	3.99308	270.57191	1.46075702	39.6319131	51.463204	0.05352942	0	0
Promedio	94.2134477	0.31557633	0.13263067	0.44330667	5.71524067	271.0524537	3.88880719	40.161996	51.6398994	0.26382359	0	0.00000
Máximo	96.63917	0.56242	0.14359	0.70199	7.09427	271.668452	7.80230847	40.5266534	51.8812148	0.55823543	0	0
Desv. Est.	1.16415614	0.14061449	0.00654336	0.14192598	1.03606987	0.38179373	1.67239958	0.30656739	0.1322248	0.14233921	0	0

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
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PERMISIONARIO:
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Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional II - Estacion Importacion Phenix
RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/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
01/05/2019	92.25579	0.35389	0.11922	0.47458	5.9244	271.46899	2.0553645	40.0464277	51.5149529	0.44352952	0	0
02/05/2019	92.61863	0.35432	0.11897	0.47458	5.92845	271.66845	1.46075702	39.9731865	51.4704038	0.53529424	0	0
03/05/2019	92.00671	0.36204	0.11795	0.48083	5.9686		1.69052338	39.9895572	51.4752705	0.45882364	0	0
04/05/2019	91.95145	0.34764	0.12271	0.47417	5.85203	270.73682	1.82977571	40.0583251	51.5210018	0.45882364	0	0
05/05/2019	92.38837	0.3439	0.12082	0.47231	5.82765	271.2698	1.98016824	40.0835501	51.4727418	0.55823543	0	0
06/05/2019	92.26858	0.38632	0.11892	0.50524	4.65548	270.7589	1.96902805	39.9035158	51.3296479	0.13000003	0	0
07/05/2019	94.21183	0.04131	0.10427	0.14558	2.78389	271.3656	4.41569162	39.1471363	51.2441519	0.15294121	0	0
08/05/2019	92.46735	0.04918	0.11594	0.16512	3.96592	271.53584	7.80230847	39.5865228	51.4579103	0.26000006	0	0
09/05/2019	91.94769	0.23977	0.11841	0.35884	4.99676	271.47888	6.03658883	39.723445	51.2986706	0.32882361	0	0
10/05/2019	91.72367	0.32165	0.1268	0.44845	5.23779	271.4689	5.10359817	39.8518882	51.4125288	0.43588246	0	0
11/05/2019	91.68566	0.3334	0.13149	0.4659	5.68446	270.77389	5.58541126	40.15532	51.5659056	0.32882361	0	0
12/05/2019	91.6161	0.29973	0.1284	0.43823	5.65216	271.38736	6.09925238	40.0822211	51.5226937	0.36705891	0	0
13/05/2019	91.67832	0.36291	0.12311	0.4921	5.88786	270.7415	6.07697201	40.1556684	51.558524	0.29823536	0	0
14/05/2019	92.18729	0.3739	0.12226	0.49616	5.55984	271.6395	5.98228042	40.0912587	51.5261323	0.32882361	0	0
15/05/2019	92.31955	0.39936	0.12115	0.5256	5.42209	270.57191	5.8026449	39.9850061	51.4121238	0.16823533	0	0
16/05/2019	92.49299	0.12882	0.1183	0.24914	5.3639	270.64878	5.40020565	39.9866149	51.5013402	0.09941179	0	0
17/05/2019	92.61596	0.14727	0.12021	0.26846	5.6598	271.33688	4.83901873	40.1708106	51.6212477	0.12235297	0	0
18/05/2019	92.77182	0.06266	0.12766	0.19032	5.73023	271.4248	4.5632991	40.0874547	51.7090542	0.13764709	0	0
19/05/2019	92.695	0.07148	0.12858	0.20221	5.4844	270.66834	4.18731779	40.0067298	51.6863951	0.07647061	0	0
20/05/2019	93.43204	0.07073	0.12338	0.19714	5.18175	271.4739	3.88374769	39.9405878	51.624395	0.19882358	0	0
21/05/2019	93.46957	0.13434	0.1206	0.25683	3.9584	271.4248	3.8308318	39.5719395	51.3761844	0.18352945	0	0
22/05/2019	94.41232	0.10958	0.11075	0.23383	3.88753	270.6851	3.39497199	39.5418615	51.4051655	0.24470594	0	0
23/05/2019	94.73338	0.13319	0.10798	0.24526	3.62511	270.6577	3.11228974	39.4337299	51.3137475	0.35941185	0	0
24/05/2019	94.75024	0.14443	0.10731	0.25622	3.84368	270.74581	2.94100937	39.4972322	51.3518111	0.33647067	0	0
25/05/2019	94.80478	0.08807	0.12898	0.21827	3.39415	270.7548	2.94936451	39.3937797	51.3385486	0.09176473	0	0
26/05/2019	95.14233	0.09127	0.12833	0.22533	3.3023	270.8155	3.03291591	39.3801911	51.2850489	0.252353	0	0
27/05/2019	94.68696	0.09594	0.11715	0.21831	3.7609	270.84515	2.73073834	39.441434	51.347836	0.16823533	0	0
28/05/2019	94.75864	0.16257	0.11855	0.28828	3.72236	270.6722	2.73352338	39.5314487	51.275507	0.15294121	0	0
29/05/2019	94.50387	0.10664	0.1198	0.22673	3.59534	270.7698	2.67364488	39.4779466	51.3669153	0.05352942	0	0
30/05/2019	94.66394	0.07314	0.11178	0.18607	4.00659	270.73125	2.50097198	39.5117051	51.3820153	0.18352945	0	0
31/05/2019	94.64011	0.0692	0.10659	0.17953	4.10676	270.7474	2.16537385	39.5049408	51.4157808	0.16058827	0	0
Mínimo	91.6161	0.04131	0.10427	0.14558	2.78389	270.57191	1.46075702	39.1471363	51.2441519	0.05352942	0	0
Promedio	93.1580948	0.20189194	0.11956032	0.32450387	4.77324452	271.042285	3.83321257	39.7842399	51.4446339	0.26049342	0	0
Máximo	95.14233	0.39936	0.13149	0.5256	5.9686	271.66845	7.80230847	40.1708106	51.7090542	0.55823543	0	0
Desv. Est.	1.21718789	0.12882979	0.00703849	0.1312089	1.00176814	0.379265018	1.67317163	0.29924238	0.12153665	0.14116973	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	01/08/2019	92.47949	0.36045	0.13076	0.49121	6.33181	271.46899	2.0553645	40.2167416	51.6020045	0.44352952	0	0
01:00:00	01/08/2019	92.84232	0.35761	0.12864	0.48625	6.02538			40.095209	51.5379529			
02:00:00	01/08/2019	92.70913	0.35445	0.12669	0.48114	6.19902			40.1210025	51.5555541			
03:00:00	01/08/2019	92.49717	0.36367	0.12024	0.48391	6.43009			40.1705035	51.5795638			
04:00:00	01/08/2019	92.76789	0.36129	0.12349	0.48478	6.12657			40.1052277	51.5434697			
05:00:00	01/08/2019	92.77103	0.35536	0.11922	0.47458	6.16244			40.0969462	51.5451661			
06:00:00	01/08/2019	92.71447	0.35476	0.1212	0.47596	6.1963			40.1204615	51.5575735			
07:00:00	01/08/2019	92.70422	0.36283	0.12239	0.48522	6.19078			40.1236696	51.553098			
08:00:00	01/08/2019	92.68948	0.36519	0.12152	0.48671	6.21527			40.1190866	51.5494277			
09:00:00	01/08/2019	92.66214	0.36531	0.12621	0.49152	6.19831			40.1426939	51.5600024			
10:00:00	01/08/2019	92.72599	0.35794	0.13017	0.48811	6.13701			40.1258648	51.5540213			
11:00:00	01/08/2019	92.72427	0.35928	0.13256	0.49184	6.10073			40.1432436	51.5613485			
12:00:00	01/08/2019	92.93357	0.35389	0.13026	0.48415	5.92993			40.0785316	51.5304531			
13:00:00	01/08/2019	92.86715	0.35534	0.13015	0.48549	5.99873			40.0915429	51.5367703			
14:00:00	01/08/2019	92.98492	0.35472	0.12462	0.47934	5.9244			40.0464277	51.5149529			
15:00:00	01/08/2019	92.81701	0.3593	0.12575	0.48505	5.9959			40.1395909	51.5621809			
16:00:00	01/08/2019	92.49612	0.37311	0.12467	0.49778	6.30656			40.2185884	51.5968375			
17:00:00	01/08/2019	92.37694	0.39373	0.1272	0.52093	6.27923			40.2919715	51.6212295			
18:00:00	01/08/2019	92.28223	0.39721	0.1263	0.52351	6.34799			40.330973	51.6406228			
19:00:00	01/08/2019	92.25579	0.39561	0.1286	0.52421	6.35478			40.3444332	51.6480406			
20:00:00	01/08/2019	92.29482	0.39376	0.12792	0.52168	6.32915			40.3302532	51.6418505			
21:00:00	01/08/2019	92.29841	0.3968	0.12837	0.52517	6.32595			40.328159	51.6383624			
22:00:00	01/08/2019	92.4468	0.3995	0.12629	0.52579	6.24954			40.2498032	51.5945681			
23:00:00	01/08/2019	92.55505	0.38889	0.12158	0.51047	6.20989			40.2049678	51.5795865			
	Mínimo	92.25579	0.35389	0.11922	0.47458	5.9244	271.46899	2.0553645	40.0464277	51.5149529	0.44352952	0	0
	Promedio	92.6206838	0.37	0.12603333	0.49603333	6.19024	271.46899	2.0553645	40.1764955	51.5751932	0.44352952	0	0
	Máximo	92.98492	0.3995	0.13256	0.52579	6.43009	271.46899	2.0553645	40.3444332	51.6480406	0.44352952	0	0
	Desv. Est.	0.21644635	0.01707688	0.00366209	0.01770066	0.13973997	0	0	0.09133835	0.03902715	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	01/08/2019	92.61863	0.39259	0.12148	0.51407	6.16699	271.668452	1.46075702	40.1740188	51.5600568	0.53529424		
01:00:00	01/08/2019	92.62955	0.39893	0.12208	0.52101	6.15617			40.1620385	51.5488003			
02:00:00	01/08/2019	92.82296	0.36622	0.12399	0.49021	6.06479			40.0984356	51.5358742			
03:00:00	01/08/2019	92.97102	0.35824	0.12364	0.48188	5.96933			40.0374634	51.5081354			
04:00:00	01/08/2019	92.95214	0.35863	0.12336	0.48199	5.98836			40.0378711	51.5082855			
05:00:00	01/08/2019	92.96098	0.35496	0.11962	0.47458	6.01732			40.0249837	51.5056294			
06:00:00	01/08/2019	92.8438	0.3604	0.12165	0.48205	6.10402			40.0650529	51.5229486			
07:00:00	01/08/2019	92.93574	0.36421	0.12044	0.48465	6.03531			40.0248189	51.4987161			
08:00:00	01/08/2019	93.01324	0.35432	0.12136	0.47568	5.97032			40.0061749	51.4949001			
09:00:00	01/08/2019	93.0549	0.35851	0.12053	0.47904	5.92845			39.9921695	51.4845806			
10:00:00	01/08/2019	92.9818	0.37293	0.12359	0.49652	5.97343			40.0091999	51.482461			
11:00:00	01/08/2019	93.06714	0.36502	0.11897	0.48399	5.93968			39.9731865	51.4704038			
12:00:00	01/08/2019	93.00194	0.36271	0.11969	0.4824	5.98931			40.0010926	51.4870363			
13:00:00	01/08/2019	92.88458	0.36271	0.12128	0.48399	6.0726			40.0492417	51.5127833			
14:00:00	01/08/2019	92.91947	0.36065	0.12141	0.48206	6.03911			40.0431006	51.5107278			
15:00:00	01/08/2019	92.82552	0.36232	0.12972	0.49204	6.0273			40.1037338	51.5387897			
16:00:00	01/08/2019	92.79559	0.37356	0.12572	0.49928	6.05345			40.1049479	51.5335001			
17:00:00	01/08/2019	92.675	0.36703	0.12802	0.49505	6.07781			40.1940098	51.5856082			
18:00:00	01/08/2019	92.72889	0.3696	0.12432	0.49392	6.09513			40.1463053	51.5595564			
19:00:00	01/08/2019	92.69185	0.36914	0.12755	0.49669	6.13881			40.1466991	51.5587289			
20:00:00	01/08/2019	92.78277	0.37605	0.12562	0.50167	6.07072			40.1058145	51.5323131			
21:00:00	01/08/2019	92.81388	0.36936	0.12612	0.49548	6.02453			40.1146275	51.5414414			
22:00:00	01/08/2019	92.82822	0.37162	0.12659	0.49821	6.024			40.096552	51.5298026			
23:00:00	01/08/2019	92.83083	0.37736	0.12465	0.50201	6.04148			40.0891412	51.5226576			
	Mínimo	92.61863	0.35432	0.11897	0.47458	5.92845	271.668452	1.46075702	39.9731865	51.4704038	0.53529424	0	0
	Promedio	92.8596017	0.36779458	0.12339167	0.49118625	6.04035083	271.668452	1.46075702	40.0750283	51.522239	0.53529424	0	0
	Máximo	93.06714	0.39893	0.12972	0.52101	6.16699	271.668452	1.46075702	40.1940098	51.5856082	0.53529424	0	0
	Desv. Est.	0.12992033	0.01072265	0.00291196	0.01157482	0.06391997	0	0	0.0620547	0.028824	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	03/08/2019	92.90538	0.36809	0.12469	0.49278	5.99046		1.69052338	40.068174	51.5175498	0.45882364		
01:00:00	03/08/2019	92.79321	0.37405	0.12532	0.49937	6.08905			40.0943797	51.5276424			
02:00:00	03/08/2019	92.70547	0.37261	0.12405	0.49666	6.1943			40.112542	51.539413			
03:00:00	03/08/2019	92.83335	0.36756	0.1236	0.49116	6.09532			40.0730093	51.5213293			
04:00:00	03/08/2019	92.80994	0.36841	0.12492	0.49333	6.11882			40.0747048	51.5211158			
05:00:00	03/08/2019	92.80634	0.37159	0.12531	0.4969	6.10804			40.0760383	51.5194284			
06:00:00	03/08/2019	92.84933	0.36402	0.12476	0.48878	6.07514			40.0680276	51.5205245			
07:00:00	03/08/2019	92.83361	0.36429	0.12221	0.4865	6.12028			40.059558	51.5170133			
08:00:00	03/08/2019	92.82565	0.36316	0.12399	0.48715	6.11369			40.0674865	51.5212976			
09:00:00	03/08/2019	92.81064	0.39762	0.11988	0.5175	6.11776			40.0440309	51.4862815			
10:00:00	03/08/2019	92.92878	0.36659	0.12173	0.48832	6.03424			40.026588	51.4974199			
11:00:00	03/08/2019	93.01743	0.37161	0.11795	0.48956	5.9686			39.9895572	51.4752705			
12:00:00	03/08/2019	93.00958	0.36204	0.11879	0.48083	5.98294			40.0004739	51.4875777			
13:00:00	03/08/2019	92.88557	0.36493	0.12511	0.49004	6.04849			40.0544937	51.5122651			
14:00:00	03/08/2019	92.62117	0.37722	0.12266	0.49988	6.28955			40.1288117	51.5459347			
15:00:00	03/08/2019	92.6598	0.36972	0.12353	0.49325	6.24222			40.1303104	51.5514792			
16:00:00	03/08/2019	92.55244	0.37634	0.12399	0.50033	6.32876			40.1605859	51.5633679			
17:00:00	03/08/2019	92.47878	0.38708	0.12515	0.51223	6.34241			40.1948666	51.5740652			
18:00:00	03/08/2019	92.13561	0.43674	0.13029	0.56703	6.40047			40.3702447	51.6327997			
19:00:00	03/08/2019	92.1215	0.43784	0.1308	0.56864	6.39762			40.3856847	51.6401813			
20:00:00	03/08/2019	92.05476	0.44195	0.13311	0.57506	6.43398			40.4101397	51.6497008			
21:00:00	03/08/2019	92.00671	0.43883	0.1312	0.57003	6.4834			40.4273124	51.6622174			
22:00:00	03/08/2019	92.04146	0.43711	0.12948	0.56659	6.46831			40.4134947	51.656632			
23:00:00	03/08/2019	92.14352	0.44459	0.13076	0.57535	6.36503			40.3730677	51.6285701			
	Mínimo	92.00671	0.36204	0.11795	0.48083	5.9686	0	1.69052338	39.9895572	51.4752705	0.45882364	0	0
	Promedio	92.6179179	0.38849958	0.12513667	0.51363625	6.20037	0	1.69052338	40.1584826	51.5528782	0.45882364	0	0
	Máximo	93.01743	0.44459	0.13311	0.57535	6.4834	0	1.69052338	40.4273124	51.6622174	0.45882364	0	0
	Desv. Est.	0.33969338	0.0310875	0.00398108	0.0344362	0.16546277	0	0	0.14783979	0.05912742	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	04/08/2019	91.95145	0.46674	0.12912	0.59586	6.5678	270.73682	1.82977571	40.3994705	51.6288611	0.45882364		
01:00:00	04/08/2019	92.33459	0.43686	0.12954	0.5664	6.23497			40.3019991	51.5954277			
02:00:00	04/08/2019	92.43813	0.43551	0.1297	0.56521	6.13949			40.2724389	51.5799233			
03:00:00	04/08/2019	92.38602	0.42855	0.12884	0.55739	6.20474			40.2882821	51.5939724			
04:00:00	04/08/2019	92.60155	0.39124	0.12729	0.51853	6.15047			40.1966221	51.5706222			
05:00:00	04/08/2019	92.88876	0.35496	0.12591	0.48087	6.05895			40.0583251	51.5210018			
06:00:00	04/08/2019	92.84056	0.36168	0.12554	0.48722	6.08027			40.0744712	51.5253271			
07:00:00	04/08/2019	92.74343	0.35986	0.12675	0.48661	6.16937			40.1052231	51.5430468			
08:00:00	04/08/2019	92.66845	0.36561	0.12271	0.48832	6.25753			40.1184544	51.5483137			
09:00:00	04/08/2019	92.67035	0.3657	0.12349	0.48919	6.25871			40.115975	51.5465488			
10:00:00	04/08/2019	92.65292	0.36364	0.12358	0.48722	6.2649			40.1263049	51.5536077			
11:00:00	04/08/2019	92.68866	0.36142	0.12709	0.48851	6.20069			40.1285736	51.5546081			
12:00:00	04/08/2019	92.74545	0.36273	0.12694	0.48967	6.14753			40.1111168	51.5441065			
13:00:00	04/08/2019	92.72504	0.36724	0.12735	0.49459	6.1626			40.1142468	51.5425055			
14:00:00	04/08/2019	92.80054	0.3657	0.12656	0.49226	6.08516			40.0981607	51.5349692			
15:00:00	04/08/2019	92.78479	0.3635	0.12636	0.48986	6.10573			40.1054751	51.5406318			
16:00:00	04/08/2019	92.81594	0.36662	0.12671	0.49333	6.07713			40.0907957	51.5302121			
17:00:00	04/08/2019	92.7641	0.36475	0.12694	0.49169	6.11289			40.117116	51.5458531			
18:00:00	04/08/2019	92.76604	0.36342	0.1266	0.49002	6.11621			40.1161946	51.5464396			
19:00:00	04/08/2019	92.73243	0.364	0.12506	0.48906	6.14345			40.1297927	51.5542218			
20:00:00	04/08/2019	92.83073	0.3573	0.12792	0.48522	6.00655			40.1248245	51.5545444			
21:00:00	04/08/2019	92.96641	0.34821	0.12596	0.47417	5.88264			40.0920103	51.5436288			
22:00:00	04/08/2019	92.97839	0.34764	0.12754	0.47518	5.85203			40.0949845	51.5448386			
23:00:00	04/08/2019	92.91844	0.34871	0.12874	0.47745	5.89529			40.117226	51.5557769			
	Mínimo	91.95145	0.34764	0.12271	0.47417	5.85203	270.73682	1.82977571	40.0583251	51.5210018	0.45882364	0	0
	Promedio	92.6955488	0.37548292	0.12676	0.50224292	6.13229583	270.73682	1.82977571	40.1457535	51.5541245	0.45882364	0	0
	Máximo	92.97839	0.46674	0.1297	0.59586	6.5678	270.73682	1.82977571	40.3994705	51.6288611	0.45882364	0	0
	Desv. Est.	0.22726702	0.03207131	0.00181924	0.03314369		0	0	0.08397091	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	05/08/2019	92.95177	0.3439	0.12841	0.47231	5.87226	271.2698	1.98016824	40.1076338	51.5540124	0.55823543		
01:00:00	05/08/2019	93.0025	0.34643	0.12892	0.47535	5.83283			40.0835501	51.5387897			
02:00:00	05/08/2019	92.89459	0.3597	0.13029	0.48999	5.95513			40.0911806	51.5333138			
03:00:00	05/08/2019	92.79861	0.3691	0.12862	0.49772	6.03659			40.1164698	51.5415051			
04:00:00	05/08/2019	92.64697	0.36879	0.13176	0.50055	6.14619			40.1748571	51.5723916			
05:00:00	05/08/2019	92.66644	0.36589	0.13009	0.49598	6.16931			40.1552468	51.5645505			
06:00:00	05/08/2019	92.6282	0.36457	0.13117	0.49574	6.21217			40.164605	51.5701765			
07:00:00	05/08/2019	92.60252	0.36833	0.13146	0.49979	6.22428			40.1728684	51.5719549			
08:00:00	05/08/2019	92.70649	0.35974	0.13085	0.49059	6.16296			40.131626	51.5556223			
09:00:00	05/08/2019	92.57749	0.35727	0.12476	0.48203	6.35098			40.1454527	51.5681799			
10:00:00	05/08/2019	92.47309	0.37381	0.13157	0.50538	6.35899			40.2017642	51.5841667			
11:00:00	05/08/2019	92.50333	0.38125	0.13128	0.51253	6.34402			40.1760672	51.5650643			
12:00:00	05/08/2019	92.55424	0.37869	0.13079	0.50948	6.30193			40.1598572	51.5581376			
13:00:00	05/08/2019	92.58355	0.37397	0.13082	0.50479	6.27277			40.1585236	51.5606209			
14:00:00	05/08/2019	92.63	0.37376	0.13016	0.50392	6.2374			40.1433765	51.5527117			
15:00:00	05/08/2019	92.61588	0.37612	0.1312	0.50732	6.21378			40.1594081	51.5592747			
16:00:00	05/08/2019	92.58092	0.38282	0.1279	0.51072	6.20764			40.1907007	51.5731326			
17:00:00	05/08/2019	92.56709	0.37986	0.12923	0.50909	6.18883			40.2132857	51.58685			
18:00:00	05/08/2019	92.63717	0.3777	0.12525	0.50295	6.14033			40.1833312	51.5737742			
19:00:00	05/08/2019	92.38837	0.39589	0.12836	0.52425	6.34324			40.2530343	51.5981431			
20:00:00	05/08/2019	92.42078	0.38717	0.12727	0.51444	6.39314			40.2137167	51.5834208			
21:00:00	05/08/2019	92.4875	0.38836	0.1251	0.51346	6.37656			40.1754852	51.5626813			
22:00:00	05/08/2019	92.49664	0.47686	0.12127	0.59813	6.2691			40.1214012	51.4727418			
23:00:00	05/08/2019	92.83074	0.44005	0.12082	0.56087	5.82765			40.1114423	51.4922532			
	Mínimo	92.38837	0.3439	0.12082	0.47231	5.82765	271.2698	1.98016824	40.0835501	51.4727418	0.55823543	0	0
	Promedio	92.6352033	0.37875125	0.12863958	0.50739083	6.18492	271.2698	1.98016824	40.1585368	51.5580612	0.55823543	0	0
	Máximo	93.0025	0.47686	0.13176	0.59813	6.39314	271.2698	1.98016824	40.2530343	51.5981431	0.55823543	0	0
	Desv. Est.	0.15972641	0.02801913	0.00312855	0.02596089	0	0	0	0.04109858	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	06/08/2019	92.29015	0.45689	0.12331	0.5802	6.25236	270.7589	1.96902805	40.2970722	51.5817699	0.13000003		
01:00:00	06/08/2019	92.38077	0.44281	0.12168	0.56449	6.15646			40.2903766	51.5884466			
02:00:00	06/08/2019	92.68174	0.43694	0.12244	0.55938	5.95305			40.1737665	51.528006			
03:00:00	06/08/2019	92.53204	0.46453	0.12098	0.58551	6.03246			40.2160722	51.5327725			
04:00:00	06/08/2019	92.49306	0.50311	0.12062	0.62373	6.05862			40.1904075	51.4921668			
05:00:00	06/08/2019	92.72221	0.43547	0.12125	0.55672	5.85956			40.1845138	51.5352423			
06:00:00	06/08/2019	92.71715	0.44529	0.12064	0.56593	5.8874			40.1674373	51.5194057			
07:00:00	06/08/2019	92.54793	0.44262	0.11907	0.56169	6.03136			40.2277405	51.5552859			
08:00:00	06/08/2019	92.26858	0.44203	0.12008	0.56211	6.20313			40.3470088	51.6207474			
09:00:00	06/08/2019	92.38367	0.49639	0.11952	0.61591	6.09884			40.2547894	51.5324997			
10:00:00	06/08/2019	93.48486	0.52154	0.12056	0.6421	4.9658			39.9219622	51.3296479			
11:00:00	06/08/2019	93.3967	0.44948	0.12125	0.57073	5.03335			40.0300664	51.4390579			
12:00:00	06/08/2019	93.50012	0.42148	0.12122	0.5427	4.88599			40.0491865	51.4687939			
13:00:00	06/08/2019	93.85593	0.4185	0.12263	0.54113	4.65947			39.9035158	51.3899655			
14:00:00	06/08/2019	93.72631	0.44367	0.12107	0.56474	4.72174			39.9457941	51.3963192			
15:00:00	06/08/2019	93.6641	0.48125	0.12036	0.60161	4.77536			39.9216093	51.3573097			
16:00:00	06/08/2019	93.71115	0.41059	0.12133	0.53192	4.65548			40.0142548	51.456705			
17:00:00	06/08/2019	93.67114	0.41616	0.12332	0.53948	4.72327			40.0141039	51.4519158			
18:00:00	06/08/2019	93.42913	0.41608	0.12213	0.53821	4.93866			40.0901541	51.4946407			
19:00:00	06/08/2019	93.16535	0.41166	0.12216	0.53382	5.11983			40.1987073	51.5574461			
20:00:00	06/08/2019	93.20586	0.41261	0.12138	0.53399	5.0879			40.1908201	51.5527251			
21:00:00	06/08/2019	93.4157	0.41713	0.1266	0.54373	4.9039			40.1122259	51.50381			
22:00:00	06/08/2019	93.24335	0.41009	0.12144	0.53153	5.04741			40.1777446	51.5472675			
23:00:00	06/08/2019	93.55506	0.38632	0.11892	0.50524	4.81217			40.0848653	51.5137979			
	Mínimo	92.26858	0.38632	0.11892	0.50524	4.65548	270.7589	1.96902805	39.9035158	51.3296479	0.13000003	0	0
	Promedio	93.0850858	0.44094333	0.121415	0.56235833	5.36931542	270.7589	1.96902805	40.1251748	51.4977394	0.13000003	0	0
	Máximo	93.85593	0.52154	0.1266	0.6421	6.25236	270.7589	1.96902805	40.3470088	51.6207474	0.13000003	0	0
	Desv. Est.	0.53815815	0.0331151	0.0015928	0.03268525	0	0	0	0.12727231	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	07/08/2019	94.2958	0.31767	0.11815	0.43582	4.26775	271.3656	4.41569162	39.8751423	51.4463807	0.15294121		
01:00:00	07/08/2019	94.21183	0.30814	0.11939	0.42753	4.35365			39.912512	51.4731147			
02:00:00	07/08/2019	94.76826	0.23592	0.11507	0.35099	4.10154			39.6989989	51.4090266			
03:00:00	07/08/2019	94.83028	0.22348	0.1135	0.33698	4.11956			39.649796	51.3917983			
04:00:00	07/08/2019	94.76953	0.21978	0.11282	0.3326	4.19844			39.6604146	51.4007582			
05:00:00	07/08/2019	94.97349	0.21851	0.11303	0.33154	4.00028			39.6011747	51.3687212			
06:00:00	07/08/2019	94.90835	0.22233	0.11256	0.33489	4.05155			39.6214867	51.377449			
07:00:00	07/08/2019	94.85867	0.21646	0.1104	0.32686	4.14535			39.6242271	51.3843529			
08:00:00	07/08/2019	94.91739	0.21077	0.11298	0.32375	4.11584			39.5996853	51.373706			
09:00:00	07/08/2019	94.88137	0.22194	0.11245	0.33439	4.09024			39.6418765	51.3889238			
10:00:00	07/08/2019	94.96109	0.21827	0.11516	0.33343	4.03441			39.5958768	51.3650781			
11:00:00	07/08/2019	95.2492	0.20052	0.1118	0.31232	3.80926			39.508584	51.331076			
12:00:00	07/08/2019	96.63917	0.04732	0.10462	0.15194	2.78389			39.1471363	51.2441519			
13:00:00	07/08/2019	96.36665	0.04131	0.10427	0.14558	3.07926			39.2203129	51.2893698			
14:00:00	07/08/2019	96.17522	0.05142	0.10651	0.15793	3.21342			39.2944935	51.3217886			
15:00:00	07/08/2019	96.12116	0.05381	0.10818	0.16199	3.21704			39.3337105	51.3406455			
16:00:00	07/08/2019	95.84976	0.06004	0.1062	0.16624	3.41288			39.4352242	51.3929581			
17:00:00	07/08/2019	96.15618	0.05652	0.10794	0.16446	3.17428			39.3178166	51.3300574			
18:00:00	07/08/2019	96.23848	0.05125	0.1064	0.15765	3.14211			39.2747822	51.3110597			
19:00:00	07/08/2019	96.15048	0.0528	0.10757	0.16037	3.22077			39.3011069	51.3239444			
20:00:00	07/08/2019	96.07635	0.06354	0.11412	0.17766	3.24387			39.3311943	51.329557			
21:00:00	07/08/2019	95.5725	0.0586	0.11791	0.17651	3.75542			39.4711455	51.4088492			
22:00:00	07/08/2019	95.74698	0.0596	0.12035	0.17995	3.56614			39.4222816	51.3799184			
23:00:00	07/08/2019	95.44727	0.06289	0.1201	0.18299	3.84273			39.5128922	51.4277239			
	Mínimo	94.21183	0.04131	0.10427	0.14558	2.78389	271.3656	4.41569162	39.1471363	51.2441519	0.15294121		0
	Promedio	95.4235608	0.14470375	0.112145	0.25684875	3.70582	271.3656	4.41569162	39.5021613	51.3671004	0.15294121		0
	Máximo	96.63917	0.31767	0.12035	0.43582	4.35365	271.3656	4.41569162	39.912512	51.4731147	0.15294121		0
	Desv. Est.	0.70445727	0.09543271	0.00490879	0.09787818	0	0	0	0.19936238	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	08/08/2019	95.24914	0.07556	0.12251	0.19807	3.96592	271.53584	7.80230847	39.5865228	51.4579103	0.26000006		
01:00:00	08/08/2019	95.04984	0.08825	0.12402	0.21227	4.12015			39.6485173	51.4822836			
02:00:00	08/08/2019	94.62864	0.09582	0.12489	0.22071	4.50308			39.7789267	51.5483454			
03:00:00	08/08/2019	94.64729	0.09785	0.12442	0.22227	4.48995			39.769953	51.54221			
04:00:00	08/08/2019	94.66131	0.08398	0.12283	0.20681	4.50979			39.7665203	51.551047			
05:00:00	08/08/2019	94.74653	0.05686	0.12076	0.17762	4.53023			39.7222852	51.5473811			
06:00:00	08/08/2019	94.86629	0.05499	0.11863	0.17362	4.46372			39.6680409	51.5200741			
07:00:00	08/08/2019	94.90166	0.05311	0.11918	0.17229	4.43804			39.6530909	51.5129745			
08:00:00	08/08/2019	95.00797	0.05373	0.11864	0.17237	4.34661			39.616945	51.4928944			
09:00:00	08/08/2019	94.29541	0.05146	0.11635	0.16781	5.06385			39.8217044	51.6086127			
10:00:00	08/08/2019	94.1762	0.05273	0.1167	0.16943	5.18245			39.8543861	51.6255228			
11:00:00	08/08/2019	93.94529	0.05441	0.11701	0.17142	5.40771			39.9211922	51.6610166			
12:00:00	08/08/2019	94.16511	0.04948	0.11821	0.16769	5.20284			39.856659	51.6284792			
13:00:00	08/08/2019	93.5915	0.04918	0.11594	0.16512	5.77453			40.0237099	51.7217571			
14:00:00	08/08/2019	93.09097	0.08681	0.11914	0.20595	6.09305			40.2035835	51.7918122			
15:00:00	08/08/2019	92.99442	0.09185	0.11927	0.21112	6.15122			40.2481716	51.8124243			
16:00:00	08/08/2019	92.83099	0.10521	0.11897	0.22418	6.23647			40.3113851	51.8375889			
17:00:00	08/08/2019	92.46735	0.18634	0.12322	0.30956	6.30813			40.4581146	51.8581694			
18:00:00	08/08/2019	92.85989	0.09468	0.11867	0.21335	6.22523			40.3210047	51.8502695			
19:00:00	08/08/2019	92.68839	0.14842	0.12046	0.26888	6.25335			40.3678295	51.8370114			
20:00:00	08/08/2019	92.65699	0.22505	0.12063	0.34568	6.14363			40.3573345	51.7772125			
21:00:00	08/08/2019	92.78751	0.27134	0.11937	0.39071	5.90641			40.3232963	51.7262642			
22:00:00	08/08/2019	92.74787	0.2761	0.12565	0.40175	5.89713			40.3463029	51.7325043			
23:00:00	08/08/2019	92.84451	0.28378	0.12088	0.40466	5.82378			40.311069	51.7099864			
	Mínimo	92.46735	0.04918	0.11594	0.16512	3.96592	271.53584	7.80230847	39.5865228	51.4579103	0.26000006		0
	Promedio	93.8292113	0.11195792	0.12026458	0.2322225	5.29321958	271.53584	7.80230847	39.9973561	51.6597397	0.26000006		0
	Máximo	95.24914	0.28378	0.12565	0.40466	6.30813	271.53584	7.80230847	40.4581146	51.8581694	0.26000006		0
	Desv. Est.	0.96495687	0.07731611	0.00278371	0.07852837	0	0	0	0.30090161	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	09/08/2019	92.64944	0.32934	0.12057	0.44991	5.91642	271.47888	6.03658883	40.3516285	51.7006536	0.32882361		
01:00:00	09/08/2019	92.54008	0.36812	0.12008	0.4882	6.0744			40.3223979	51.6582651			
02:00:00	09/08/2019	92.09456	0.36288	0.12422	0.4871	6.48403			40.4636737	51.7379075			
03:00:00	09/08/2019	92.26284	0.29116	0.12182	0.41298	6.60181			40.3554967	51.730594			
04:00:00	09/08/2019	92.39376	0.29248	0.1188	0.41128	6.55463			40.2851152	51.6926806			
05:00:00	09/08/2019	93.4473	0.25293	0.12169	0.37462	5.70039			39.9355922	51.52681			
06:00:00	09/08/2019	93.69104	0.26701	0.12429	0.3913	5.44156			39.8516498	51.469276			
07:00:00	09/08/2019	94.08901	0.29795	0.12564	0.42359	4.99676			39.723445	51.3759206			
08:00:00	09/08/2019	93.42078	0.32869	0.12267	0.45136	5.64523			39.8896981	51.4479769			
09:00:00	09/08/2019	93.12381	0.25402	0.11877	0.37279	6.02086			40.0261799	51.5775444			
10:00:00	09/08/2019	92.99666	0.23977	0.11907	0.35884	6.13948			40.0817443	51.6179638			
11:00:00	09/08/2019	92.98691	0.26436	0.12113	0.38549	5.97533			40.1226158	51.6216114			
12:00:00	09/08/2019	93.23455	0.25372	0.11841	0.37213	5.90202			40.0001713	51.5634678			
13:00:00	09/08/2019	93.33921	0.29654	0.1235	0.42004	5.69272			39.9639563	51.5108094			
14:00:00	09/08/2019	92.85834	0.33889	0.12612	0.46501	6.10457			40.0846179	51.5465853			
15:00:00	09/08/2019	92.68005	0.42173	0.12836	0.55009	6.20187			40.0742512	51.4821428			
16:00:00	09/08/2019	92.09956	0.40043	0.13614	0.53657	6.62185			40.3092677	51.6226438			
17:00:00	09/08/2019	91.94769	0.40323	0.1432	0.54643	6.71551			40.3817478	51.6572781			
18:00:00	09/08/2019	92.35986	0.37314	0.14255	0.51569	6.28532			40.3146252	51.6410319			
19:00:00	09/08/2019	92.43344	0.42572	0.14101	0.56673	6.24521			40.2245323	51.5557225			
20:00:00	09/08/2019	92.83392	0.42173	0.1432	0.56493	5.85338			40.1070057	51.4923624			
21:00:00	09/08/2019	93.18587	0.43224	0.1429	0.57514	5.46633			40.0078798	51.4300526			
22:00:00	09/08/2019	93.22045	0.56242	0.13957	0.70199	5.26045			39.9316554	51.2986706			
23:00:00	09/08/2019	92.6719	0.46886	0.13494	0.6038	6.00443			40.1146962	51.4678661			
	Mínimo	91.94769	0.23977	0.11841	0.35884	4.99676	271.47888	6.03658883	39.723445	51.2986706	0.32882361	0	0
	Promedio	92.8567096	0.34780667	0.12827708	0.47608375	5.99602333	271.47888	6.03658883	40.1218185	51.5594099	0.32882361	0	0
	Máximo	94.08901	0.56242	0.1432	0.70199	6.71551	271.47888	6.03658883	40.4636737	51.7379075	0.32882361	0	0
	Desv. Est.	0.54327241	0.08234265	0.00928328	0.08983029	0	0	0	0.19397348	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	10/08/2019	92.08817	0.48417	0.13352	0.61769	6.40413	271.4689	5.10359817	40.3558541	51.5905111	0.43588246		
01:00:00	10/08/2019	91.72367	0.46778	0.1371	0.60488	6.75947			40.4812177	51.6694396			
02:00:00	10/08/2019	91.99586	0.47571	0.13827	0.61398	6.47589			40.3998921	51.6183777			
03:00:00	10/08/2019	92.21363	0.47524	0.14043	0.61567	6.23962			40.3466055	51.5880505			
04:00:00	10/08/2019	92.64093	0.44483	0.14162	0.58645	5.83554			40.2482725	51.5540761			
05:00:00	10/08/2019	92.6004	0.45465	0.13583	0.59048	6.04749			40.1792205	51.5126742			
06:00:00	10/08/2019	93.54772	0.36596	0.12928	0.49524	5.36724			39.8798627	51.4125288			
07:00:00	10/08/2019	93.11819	0.39902	0.13158	0.5306	5.73664			39.9869862	51.4476996			
08:00:00	10/08/2019	92.97327	0.3866	0.13489	0.52149	5.81336			40.066272	51.498393			
09:00:00	10/08/2019	93.72863	0.32165	0.1268	0.44845	5.23779			39.8518882	51.4293525			
10:00:00	10/08/2019	92.75231	0.39157	0.13046	0.52203	6.12891			40.0876473	51.5094089			
11:00:00	10/08/2019	92.87704	0.382	0.13194	0.51394	6.00019			40.0637697	51.50205			
12:00:00	10/08/2019	92.96696	0.37904	0.13229	0.51133	5.90316			40.0438289	51.4928352			
13:00:00	10/08/2019	92.85919	0.38742	0.13064	0.51806	6.02437			40.0634213	51.4987161			
14:00:00	10/08/2019	92.69532	0.38205	0.12995	0.512	6.18738			40.1207825	51.5344826			
15:00:00	10/08/2019	92.53474	0.38405	0.13208	0.51613	6.32215			40.1740417	51.5614849			
16:00:00	10/08/2019	92.19391	0.4347	0.13345	0.56815	6.44178			40.3113528	51.6008126			
17:00:00	10/08/2019	92.17956	0.41611	0.13461	0.55072	6.39731			40.3676598	51.6437607			
18:00:00	10/08/2019	92.56778	0.38691	0.12994	0.51685	6.24291			40.1866722	51.5671564			
19:00:00	10/08/2019	92.44147	0.38817	0.13265	0.52082	6.33252			40.2341661	51.5911478			
20:00:00	10/08/2019	93.0189	0.35716	0.13032	0.48748	5.8016			40.0843337	51.531085			
21:00:00	10/08/2019	92.63322	0.40111	0.13068	0.53179	6.13386			40.1703154	51.5477313			
22:00:00	10/08/2019	92.32581	0.38145	0.13329	0.51474	6.39085			40.2982455	51.6305985			
23:00:00	10/08/2019	92.48795	0.36545	0.13484	0.50029	6.17431			40.29534	51.6389261			
	Mínimo	91.72367	0.32165	0.1268	0.44845	5.23779	271.4689	5.10359817	39.8518882	51.4125288	0.43588246	0	0
	Promedio	92.6318596	0.4047	0.13318583	0.53788583	6.09993625	271.4689	5.10359817	40.1790687	51.5488041	0.43588246	0	0
	Máximo	93.72863	0.48417	0.14162	0.61769	6.75947	271.4689	5.10359817	40.4812177	51.6694396	0.43588246	0	0
	Desv. Est.	0.4685145	0.04259741	0.00356018	0.04538221		0	0	0.16151848	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	11/08/2019	92.64185	0.37817	0.13326	0.51143	6.02416	270.773895	5.58541126	40.2368378	51.5985205	0.32882361		
01:00:00	11/08/2019	91.89629	0.38554	0.14003	0.52557	6.71082			40.4590314	51.7129656			
02:00:00	11/08/2019	92.0261	0.3827	0.1407	0.5234	6.54608			40.4434905	51.7057613			
03:00:00	11/08/2019	91.98132	0.37225	0.13865	0.5109	6.57478			40.4684767	51.7276651			
04:00:00	11/08/2019	92.28876	0.4099	0.13479	0.54469	6.30394			40.3303403	51.6273559			
05:00:00	11/08/2019	92.41155	0.40266	0.13149	0.53415	6.2595			40.2768522	51.6046469			
06:00:00	11/08/2019	92.36868	0.39077	0.1339	0.52467	6.28049			40.3091164	51.6294524			
07:00:00	11/08/2019	92.07656	0.38619	0.13995	0.52614	6.44223			40.4445259	51.7040057			
08:00:00	11/08/2019	92.23019	0.37843	0.13625	0.51468	6.4212			40.3566148	51.6631813			
09:00:00	11/08/2019	92.05887	0.39569	0.13937	0.53506	6.54483			40.404269	51.6759937			
10:00:00	11/08/2019	93.02778	0.3334	0.1325	0.4659	5.68446			40.15532	51.584999			
11:00:00	11/08/2019	91.68566	0.40566	0.14071	0.54637	6.8562			40.5266534	51.7358244			
12:00:00	11/08/2019	92.05344	0.39164	0.13932	0.53096	6.51304			40.4314921	51.693545			
13:00:00	11/08/2019	92.33851	0.39169	0.14167	0.53336	6.25209			40.337334	51.6405271			
14:00:00	11/08/2019	92.32613	0.4374	0.14265	0.58005	6.20659			40.3160965	51.5966103			
15:00:00	11/08/2019	92.64847	0.3809	0.13541	0.51631	6.07099			40.2248808	51.5891832			
16:00:00	11/08/2019	92.73472	0.35224	0.13592	0.48816	6.06462			40.1826576	51.5859678			
17:00:00	11/08/2019	92.73219	0.35536	0.13691	0.49227	6.04802			40.18796	51.5861813			
18:00:00	11/08/2019	92.61689	0.36627	0.13247	0.49874	6.21096			40.1908839	51.5826067			
19:00:00	11/08/2019	92.58458	0.34473	0.13228	0.47701	6.27318			40.2091885	51.6078671			
20:00:00	11/08/2019	92.58307	0.39368	0.1345	0.52818	6.17369			40.1972454	51.5659056			
21:00:00	11/08/2019	92.30791	0.36254	0.13787	0.50041	6.33766			40.3555654	51.6727325			
22:00:00	11/08/2019	91.95579	0.44845	0.14241	0.59086	6.37455			40.5054527	51.6926445			
23:00:00	11/08/2019	92.37599	0.36704	0.13607	0.50311	6.29766			40.3397951	51.6616943			
	Mínimo	91.68566	0.3334	0.13149	0.4659	5.68446	270.773895	5.58541126	40.15532	51.5659056	0.32882361		0
	Promedio	92.3313042	0.3838875	0.137045	0.5209325	6.3113225	270.773895	5.58541126	40.3287533	51.6435765	0.32882361		0
	Máximo	93.02778	0.44845	0.14265	0.59086	6.8562	270.773895	5.58541126	40.5266534	51.7358244	0.32882361		0
	Desv. Est.	0.32411881	0.02645951	0.00346434	0.02850078	0	0	0	0.11339093	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	12/08/2019	92.49111	0.3515	0.13386	0.48536	6.27828	271.38736	6.09925238	40.2654358	51.6330728	0.36705891		
01:00:00	12/08/2019	93.1798	0.31072	0.13119	0.44191	5.65216			40.0846453	51.5628493			
02:00:00	12/08/2019	91.85731	0.37373	0.13864	0.51237	6.74816			40.4764286	51.7314219			
03:00:00	12/08/2019	92.21176	0.36942	0.134	0.50342	6.55396			40.3186401	51.6501737			
04:00:00	12/08/2019	92.06615	0.35296	0.13548	0.48844	6.68658			40.3816701	51.6956006			
05:00:00	12/08/2019	91.89975	0.35292	0.13702	0.48994	6.84037			40.4311711	51.7222299			
06:00:00	12/08/2019	91.95526	0.35651	0.13704	0.49355	6.81254			40.3986044	51.7019315			
07:00:00	12/08/2019	93.01197	0.29973	0.1385	0.43823	5.8258			40.1286239	51.5917257			
08:00:00	12/08/2019	91.84261	0.36248	0.13517	0.49765	6.98348			40.4015557	51.7006629			
09:00:00	12/08/2019	91.6161	0.37303	0.13431	0.50734	7.09427			40.4969557	51.7459214			
10:00:00	12/08/2019	91.79696	0.37983	0.13796	0.51779	6.99145			40.4091726	51.6914709			
11:00:00	12/08/2019	92.33437	0.34293	0.13858	0.48151	6.48091			40.2841391	51.647636			
12:00:00	12/08/2019	91.73322	0.38074	0.13408	0.51482	7.07317			40.4257265	51.7018224			
13:00:00	12/08/2019	92.02384	0.37408	0.13508	0.50916	6.78779			40.3439429	51.6607893			
14:00:00	12/08/2019	92.39078	0.38854	0.13321	0.52175	6.44675			40.2167874	51.5814424			
15:00:00	12/08/2019	93.08131	0.36169	0.13841	0.5001	5.66656			40.0822211	51.5226937			
16:00:00	12/08/2019	92.5924	0.38564	0.14172	0.52736	6.22182			40.1652331	51.5508923			
17:00:00	12/08/2019	92.47012	0.37999	0.13846	0.51845	6.3359			40.2157516	51.5841347			
18:00:00	12/08/2019	92.4035	0.37387	0.13478	0.50865	6.39776			40.2447896	51.6061022			
19:00:00	12/08/2019	92.37238	0.37538	0.13495	0.51033	6.43556			40.2498993	51.6078489			
20:00:00	12/08/2019	92.33838	0.37255	0.13546	0.50801	6.41534			40.2836442	51.6279379			
21:00:00	12/08/2019	92.43052	0.36896	0.13319	0.50215	6.42685			40.2183181	51.5959143			
22:00:00	12/08/2019	92.32455	0.37369	0.13222	0.50591	6.52391			40.2460909	51.6084446			
23:00:00	12/08/2019	92.36054	0.34789	0.1284	0.47629	6.52738			40.2480664	51.6293067			
	Mínimo	91.6161	0.29973	0.1284	0.43823	5.65216	271.38736	6.09925238	40.0822211	51.5226937	0.36705891	0	0
	Promedio	92.2826954	0.36286583	0.13548792	0.49835375	6.50861458	271.38736	6.09925238	40.2923964	51.6396677	0.36705891	0	0
	Máximo	93.1798	0.38854	0.14172	0.52736	7.09427	271.38736	6.09925238	40.4969557	51.7459214	0.36705891	0	0
	Desv. Est.	0.41432446	0.02155817	0.00291025	0.02207809	0	0	0	0.11746491	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	13/08/2019	92.11292	0.36291	0.12919	0.4921	6.73741	270.7415	6.07697201	40.3166143	51.6563094	0.29823536		
01:00:00	13/08/2019	91.90134	0.39674	0.13061	0.52735	6.81482			40.3913129	51.6729963			
02:00:00	13/08/2019	91.67832	0.43031	0.13114	0.56145	6.95544			40.4701223	51.692567			
03:00:00	13/08/2019	91.70901	0.43801	0.13417	0.57218	6.88535			40.4740179	51.6877595			
04:00:00	13/08/2019	91.94202	0.42823	0.13238	0.56061	6.70083			40.3961204	51.6524978			
05:00:00	13/08/2019	92.34097	0.40165	0.13276	0.53441	6.34702			40.2904866	51.6124153			
06:00:00	13/08/2019	92.19907	0.41299	0.13039	0.54338	6.51596			40.3101616	51.6167175			
07:00:00	13/08/2019	92.14008	0.41884	0.13312	0.55196	6.55164			40.3281039	51.6212611			
08:00:00	13/08/2019	92.29134	0.39659	0.13233	0.52892	6.42329			40.2964261	51.6196285			
09:00:00	13/08/2019	92.13248	0.41727	0.12938	0.54665	6.59569			40.3136261	51.6163129			
10:00:00	13/08/2019	92.10001	0.41455	0.13297	0.54752	6.50085			40.3714777	51.6478953			
11:00:00	13/08/2019	92.44734	0.419	0.12823	0.54723	6.26002			40.2303896	51.5694534			
12:00:00	13/08/2019	92.78487	0.37447	0.12943	0.5039	6.00023			40.1556684	51.558524			
13:00:00	13/08/2019	92.57983	0.39207	0.12949	0.52156	6.07251			40.2547804	51.6004307			
14:00:00	13/08/2019	92.38922	0.41571	0.13123	0.54694	6.15805			40.3320636	51.6254684			
15:00:00	13/08/2019	92.53146	0.41745	0.13212	0.54957	6.00705			40.2921592	51.6017407			
16:00:00	13/08/2019	92.45085	0.41929	0.1364	0.55569	6.03487			40.3399693	51.6245906			
17:00:00	13/08/2019	92.34635	0.41224	0.1305	0.54274	6.19083			40.3682189	51.6479408			
18:00:00	13/08/2019	92.68948	0.38364	0.12767	0.51131	5.88786			40.2841117	51.6226621			
19:00:00	13/08/2019	92.18529	0.41013	0.13186	0.54199	6.29019			40.4283482	51.6818425			
20:00:00	13/08/2019	92.69048	0.37934	0.12311	0.50245	5.90423			40.277127	51.6240265			
21:00:00	13/08/2019	92.21171	0.42407	0.12878	0.55285	6.3322			40.3844612	51.6497552			
22:00:00	13/08/2019	92.3855	0.40981	0.13288	0.54269	6.13629			40.3558267	51.6417052			
23:00:00	13/08/2019	92.45562	0.40379	0.12845	0.53224	6.1138			40.3268529	51.6320814			
	Mínimo	91.67832	0.36291	0.12311	0.4921	5.88786	270.7415	6.07697201	40.1556684	51.558524	0.29823536	0	0
	Promedio	92.2789817	0.4074625	0.13077458	0.53823708	6.35068458	270.7415	6.07697201	40.3328519	51.6323576	0.29823536	0	0
	Máximo	92.78487	0.43801	0.1364	0.57218	6.95544	270.7415	6.07697201	40.4740179	51.692567	0.29823536	0	0
	Desv. Est.	0.28975299	0.01852625	0.00265887	0.02007392	0	0	0	0.07245668	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	14/08/2019	92.67393	0.39423	0.12431	0.51854	5.97252	271.6395	5.98228042	40.23577	51.5906977	0.32882361		
01:00:00	14/08/2019	92.71057	0.4043	0.12402	0.52832	5.92087			40.2247295	51.5776353			
02:00:00	14/08/2019	92.7055	0.40231	0.12951	0.53182	5.91631			40.2228275	51.5754661			
03:00:00	14/08/2019	92.82983	0.41127	0.12588	0.53715	5.83942			40.1591833	51.5359745			
04:00:00	14/08/2019	92.73312	0.41669	0.12237	0.53906	5.95165			40.1776575	51.5441564			
05:00:00	14/08/2019	93.15298	0.3739	0.12226	0.49616	5.55984			40.0912587	51.5261323			
06:00:00	14/08/2019	92.6149	0.4232	0.12535	0.54855	6.02733			40.2163335	51.5595657			
07:00:00	14/08/2019	92.71162	0.41863	0.12257	0.5412	5.942			40.1906549	51.54981			
08:00:00	14/08/2019	92.67929	0.41945	0.12458	0.54403	5.9623			40.2068878	51.557205			
09:00:00	14/08/2019	92.66026	0.413	0.12704	0.54004	5.99108			40.2083317	51.5614488			
10:00:00	14/08/2019	92.74096	0.40215	0.12492	0.52707	5.96035			40.174752	51.5516066			
11:00:00	14/08/2019	92.75808	0.3968	0.12461	0.52141	5.95172			40.1734594	51.5547493			
12:00:00	14/08/2019	92.7606	0.40626	0.12438	0.53064	5.94284			40.1682302	51.5453617			
13:00:00	14/08/2019	92.68266	0.41094	0.12498	0.53592	5.99797			40.1961727	51.5572006			
14:00:00	14/08/2019	92.71484	0.42708	0.12332	0.5504	5.94902			40.1796053	51.5375389			
15:00:00	14/08/2019	92.56181	0.40534	0.12767	0.53301	6.10954			40.2376491	51.5827703			
16:00:00	14/08/2019	92.18729	0.39486	0.12517	0.52003	6.50084			40.348732	51.6527251			
17:00:00	14/08/2019	92.45618	0.39363	0.12723	0.52086	6.21658			40.2778283	51.6133065			
18:00:00	14/08/2019	92.46957	0.3922	0.12627	0.51847	6.20561			40.2753534	51.6133791			
19:00:00	14/08/2019	92.42037	0.3928	0.12656	0.51936	6.24996			40.290294	51.6210793			
20:00:00	14/08/2019	92.40973	0.39724	0.12623	0.52347	6.25719			40.2900511	51.618023			
21:00:00	14/08/2019	92.41732	0.39301	0.12432	0.51733	6.26115			40.2899366	51.621798			
22:00:00	14/08/2019	92.63264	0.3948	0.12552	0.52032	6.06201			40.2175112	51.580037			
23:00:00	14/08/2019	92.80263	0.40158	0.12366	0.52524	5.92147			40.1489863	51.538435			
	Mínimo	92.18729	0.3739	0.12226	0.49616	5.55984	271.6395	5.98228042	40.0912587	51.5261323	0.32882361	0	0
	Promedio	92.6452783	0.40356958	0.12511375	0.52868333	6.02789875	271.6395	5.98228042	40.2167582	51.5735876	0.32882361	0	0
	Máximo	93.15298	0.42708	0.12951	0.5504	6.50084	271.6395	5.98228042	40.348732	51.6527251	0.32882361	0	0
	Desv. Est.	0.18912496	0.0122864	0.0017522	0.01221735		0	0	0.05727454	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	15/08/2019	92.86219	0.39936	0.12624	0.5256	5.85486	270.57191	5.8026449	40.1339586	51.5304394	0.16823533		
01:00:00	15/08/2019	92.83865	0.40935	0.12286	0.53221	5.89536			40.1270565	51.5213341			
02:00:00	15/08/2019	92.83466	0.42195	0.12501	0.54696	5.84723			40.1363738	51.5165129			
03:00:00	15/08/2019	92.86887	0.43162	0.12465	0.55627	5.80018			40.1226293	51.5023044			
04:00:00	15/08/2019	92.69218	0.42966	0.12546	0.55512	5.95843			40.1819747	51.5360974			
05:00:00	15/08/2019	92.42239	0.42737	0.12483	0.5522	6.23594			40.2591479	51.5807419			
06:00:00	15/08/2019	92.54237	0.42246	0.12465	0.54711	6.13979			40.2194729	51.5623899			
07:00:00	15/08/2019	92.63534	0.43209	0.12467	0.55676	6.01937			40.193872	51.5413777			
08:00:00	15/08/2019	92.86185	0.43271	0.12514	0.55785	5.79704			40.1262913	51.5033097			
09:00:00	15/08/2019	92.91472	0.43841	0.12477	0.56318	5.74657			40.1026198	51.4864677			
10:00:00	15/08/2019	92.97141	0.42691	0.12519	0.5521	5.71333			40.0889122	51.4867271			
11:00:00	15/08/2019	92.99512	0.41996	0.12693	0.54689	5.69533			40.0864466	51.4893743			
12:00:00	15/08/2019	92.92791	0.41916	0.12488	0.54404	5.78146			40.1008373	51.4989527			
13:00:00	15/08/2019	93.09841	0.42183	0.12341	0.54524	5.65381			40.0320003	51.4598429			
14:00:00	15/08/2019	93.04052	0.41739	0.1255	0.54289	5.68349			40.0650529	51.4801185			
15:00:00	15/08/2019	92.86774	0.41866	0.12464	0.5433	5.85834			40.1120839	51.5057475			
16:00:00	15/08/2019	92.69051	0.41591	0.12236	0.53827	6.04871			40.1620111	51.5364476			
17:00:00	15/08/2019	92.31955	0.42101	0.12372	0.54473	6.40214			40.2681994	51.5910524			
18:00:00	15/08/2019	92.83038	0.41173	0.12115	0.53288	5.93478			40.1160895	51.5145483			
19:00:00	15/08/2019	93.17224	0.40934	0.1218	0.53114	5.59309			40.0210285	51.4631906			
20:00:00	15/08/2019	93.23077	0.40771	0.12508	0.53279	5.51126			40.0112163	51.4572598			
21:00:00	15/08/2019	93.25919	0.40952	0.12551	0.53503	5.47086			40.0039249	51.4517202			
22:00:00	15/08/2019	93.31465	0.40992	0.12584	0.53576	5.42209			39.9850061	51.440818			
23:00:00	15/08/2019	93.21689	0.45657	0.12294	0.57951	5.46457			39.9895756	51.4121238			
	Mínimo	92.31955	0.39936	0.12115	0.5256	5.42209	270.57191	5.8026449	39.9850061	51.4121238	0.16823533	0	0
	Promedio	92.8920213	0.421275	0.12446792	0.54574292	5.81366792	270.57191	5.8026449	40.1102409	51.5028708	0.16823533	0	0
	Máximo	93.31465	0.45657	0.12693	0.57951	6.40214	270.57191	5.8026449	40.2681994	51.5910524	0.16823533	0	0
	Desv. Est.	0.25753429	0.01215766	0.00140742	0.01219704	0.24504115	0	0	0.0792617	0.04372935	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	16/08/2019	93.48434	0.32722	0.1219	0.44912	5.3639	270.64878	5.40020565	39.9866149	51.5013402	0.09941179		
01:00:00	16/08/2019	93.27268	0.32864	0.12815	0.45679	5.44328			40.0939352	51.5561909			
02:00:00	16/08/2019	93.18906	0.32158	0.13222	0.4538	5.52967			40.1235367	51.5755842			
03:00:00	16/08/2019	93.10593	0.3309	0.12991	0.46081	5.626			40.1316076	51.5747657			
04:00:00	16/08/2019	92.73857	0.36774	0.13031	0.49805	5.95137			40.2152199	51.5952004			
05:00:00	16/08/2019	92.49299	0.33912	0.13143	0.47055	6.21162			40.3090018	51.6663289			
06:00:00	16/08/2019	92.81304	0.32654	0.12907	0.45561	5.94125			40.2128366	51.6232124			
07:00:00	16/08/2019	92.894	0.31679	0.12997	0.44676	5.89017			40.1844357	51.6140569			
08:00:00	16/08/2019	92.97083	0.31034	0.12713	0.43747	5.8308			40.1639315	51.6085765			
09:00:00	16/08/2019	92.99781	0.3071	0.12235	0.42945	5.82189			40.1538854	51.6075713			
10:00:00	16/08/2019	93.0595	0.34486	0.1183	0.46316	5.78274			40.0888525	51.5474586			
11:00:00	16/08/2019	93.00353	0.25932	0.12113	0.38045	5.88431			40.1778224	51.654904			
12:00:00	16/08/2019	93.11877	0.19087	0.12015	0.31102	5.84748			40.1887255	51.7092088			
13:00:00	16/08/2019	93.0408	0.24741	0.11989	0.3673	5.86729			40.1762553	51.6628493			
14:00:00	16/08/2019	93.08913	0.15544	0.11951	0.27495	5.9058			40.2303712	51.7571552			
15:00:00	16/08/2019	93.04803	0.13379	0.11932	0.25311	5.94384			40.263919	51.7907842			
16:00:00	16/08/2019	92.92745	0.14571	0.12053	0.26624	6.04088			40.2939467	51.7983342			
17:00:00	16/08/2019	93.04481	0.12923	0.12048	0.24971	5.95594			40.2654865	51.7943498			
18:00:00	16/08/2019	92.99988	0.12882	0.12032	0.24914	5.98995			40.2847075	51.8051972			
19:00:00	16/08/2019	93.06213	0.13463	0.11968	0.25431	5.9319			40.2579841	51.7867953			
20:00:00	16/08/2019	93.16785	0.14462	0.1251	0.26972	5.79689			40.2274154	51.7603299			
21:00:00	16/08/2019	93.21468	0.15406	0.12954	0.2836	5.73796			40.2042068	51.7388851			
22:00:00	16/08/2019	93.27576	0.16777	0.12756	0.29533	5.65562			40.1818508	51.717823			
23:00:00	16/08/2019	93.22552	0.18717	0.12666	0.31383	5.68139			40.1926988	51.710514			
	Mínimo	92.49299	0.12882	0.1183	0.24914	5.3639	270.64878	5.40020565	39.9866149	51.5013402	0.09941179	0	0
	Promedio	93.0515454	0.24165292	0.12460875	0.36626167	5.8179975	0	5.40020565	40.192052	51.6732257	0.09941179	0	0
	Máximo	93.48434	0.36774	0.13222	0.49805	6.21162	270.64878	5.40020565	40.3090018	51.8051972	0.09941179	0	0
	Desv. Est.	0.19852269	0.08863195	0.00469464	0.09112612	0	0	0	0.07374667	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	17/08/2019	93.14914	0.26334	0.12938	0.39272	5.6598	271.33688	4.83901873	40.1708106	51.6438565	0.12235297		
01:00:00	17/08/2019	93.0061	0.30352	0.12876	0.43228	5.76145			40.1800956	51.6212477			
02:00:00	17/08/2019	93.06701	0.17168	0.12819	0.29987	5.82487			40.2534972	51.7540534			
03:00:00	17/08/2019	93.11142	0.16443	0.1264	0.29083	5.80471			40.2401285	51.7526707			
04:00:00	17/08/2019	92.99642	0.16958	0.12764	0.29722	5.89935			40.2754957	51.7678614			
05:00:00	17/08/2019	93.08988	0.17036	0.12833	0.29869	5.80746			40.2489416	51.7523798			
06:00:00	17/08/2019	93.04198	0.16596	0.12534	0.2913	5.88161			40.2605228	51.7633132			
07:00:00	17/08/2019	93.0203	0.15336	0.12758	0.28094	5.91324			40.26715	51.7748566			
08:00:00	17/08/2019	93.05672	0.15572	0.12608	0.2818	5.87325			40.2560772	51.7677842			
09:00:00	17/08/2019	92.99421	0.15787	0.12094	0.27881	5.93262			40.2778283	51.7805873			
10:00:00	17/08/2019	93.02996	0.15883	0.1231	0.28193	5.88163			40.2713707	51.7752888			
11:00:00	17/08/2019	93.08209	0.15906	0.12021	0.27927	5.84475			40.2532727	51.7665607			
12:00:00	17/08/2019	93.10513	0.15519	0.12219	0.27738	5.81271			40.2573972	51.7704996			
13:00:00	17/08/2019	93.1189	0.15369	0.12062	0.27431	5.82234			40.2460957	51.7661877			
14:00:00	17/08/2019	93.0854	0.15676	0.12094	0.2777	5.84273			40.2597118	51.7712999			
15:00:00	17/08/2019	93.01387	0.14907	0.12309	0.27216	5.89499			40.2932319	51.7940272			
16:00:00	17/08/2019	93.02822	0.14727	0.12119	0.26846	5.88943			40.2888873	51.793804			
17:00:00	17/08/2019	92.90561	0.15089	0.12254	0.27343	5.9682			40.3382689	51.8175775			
18:00:00	17/08/2019	92.68743	0.15254	0.12293	0.27547	6.151			40.4174406	51.8595293			
19:00:00	17/08/2019	92.68343	0.15247	0.12123	0.2737	6.17614			40.4083433	51.8555225			
20:00:00	17/08/2019	92.61596	0.15863	0.12455	0.28318	6.20398			40.4359467	51.8646732			
21:00:00	17/08/2019	92.6418	0.16021	0.12242	0.28263	6.18138			40.4301676	51.8613441			
22:00:00	17/08/2019	92.64736	0.16372	0.13236	0.29608	6.13207			40.432986	51.8556999			
23:00:00	17/08/2019	92.72344	0.15955	0.1334	0.29295	6.09616			40.394342	51.8371389			
	Mínimo	92.61596	0.14727	0.12021	0.26846	5.6598	271.33688	4.83901873	40.1708106	51.6212477	0.12235297	0	0
	Promedio	92.9542408	0.16890417	0.12497542	0.29387958	5.92732792	0	4.83901873	40.2982504	51.7819902	0.12235297	0	0
	Máximo	93.14914	0.30352	0.1334	0.43228	6.20398	271.33688	4.83901873	40.4359467	51.8646732	0.12235297	0	0
	Desv. Est.	0.17779025	0.03635601	0.00380128	0.03808049	0	0	0	0.07899599	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	18/08/2019	92.77182	0.15836	0.13302	0.29138	6.05969	271.4248	4.5632991	40.37612	51.8281972	0.13764709		
01:00:00	18/08/2019	92.77615	0.16549	0.13146	0.29695	6.04887			40.3722796	51.8218026			
02:00:00	18/08/2019	92.88517	0.14827	0.1333	0.28157	5.982			40.3409499	51.8159355			
03:00:00	18/08/2019	93.32681	0.07764	0.12939	0.20703	5.82111			40.1651824	51.7720049			
04:00:00	18/08/2019	93.48798	0.06266	0.12766	0.19032	5.73023			40.0993569	51.7475496			
05:00:00	18/08/2019	93.43076	0.10754	0.12836	0.2359	5.73624			40.0874547	51.7090542			
06:00:00	18/08/2019	93.44817	0.07113	0.12956	0.20069	5.74181			40.1100949	51.7465216			
07:00:00	18/08/2019	93.36207	0.06952	0.13153	0.20105	5.79353			40.1478315	51.7673204			
08:00:00	18/08/2019	93.37232	0.07025	0.13052	0.20077	5.8016			40.1382071	51.7620762			
09:00:00	18/08/2019	93.37074	0.06771	0.12944	0.19715	5.81465			40.1356544	51.7630316			
10:00:00	18/08/2019	93.35172	0.06642	0.13028	0.1967	5.83258			40.1424232	51.7672611			
11:00:00	18/08/2019	93.00892	0.06805	0.13167	0.19972	6.1403			40.2533185	51.8262188			
12:00:00	18/08/2019	93.22581	0.06934	0.13299	0.20233	5.91612			40.1928824	51.7914482			
13:00:00	18/08/2019	93.34344	0.06622	0.13295	0.19917	5.81324			40.1587894	51.774952			
14:00:00	18/08/2019	93.30811	0.06706	0.1307	0.19776	5.84618			40.1737117	51.7835527			
15:00:00	18/08/2019	93.24786	0.07112	0.13436	0.20548	5.85536			40.2090008	51.7980883			
16:00:00	18/08/2019	93.29661	0.072	0.13037	0.20237	5.83786			40.1874926	51.7876187			
17:00:00	18/08/2019	93.15359	0.07026	0.13215	0.20241	5.97194			40.2316867	51.8122786			
18:00:00	18/08/2019	93.24096	0.06706	0.12973	0.19679	5.94028			40.1882442	51.792076			
19:00:00	18/08/2019	93.18216	0.07021	0.1305	0.20071	5.97122			40.2159761	51.804565			
20:00:00	18/08/2019	93.1364	0.07025	0.13262	0.20287	5.96764			40.2489142	51.8213704			
21:00:00	18/08/2019	93.10034	0.06876	0.13313	0.20189	5.98139			40.2686713	51.8329138			
22:00:00	18/08/2019	93.04363	0.06894	0.13306	0.202	6.01588			40.2919212	51.8454982			
23:00:00	18/08/2019	93.01484	0.07086	0.13484	0.2057	6.01953			40.3070357	51.8514975			
	Mínimo	92.77182	0.06266	0.12766	0.19032	5.73023	271.4248	4.5632991	40.0874547	51.7090542	0.13764709	0	0
	Promedio	93.2035992	0.08188	0.13139958	0.21327958	5.90163542	271.4248	4.5632991	40.2101333	51.792618	0.13764709	0	0
	Máximo	93.48798	0.16549	0.13484	0.29695	6.1403	271.4248	4.5632991	40.37612	51.8514975	0.13764709	0	0
	Desv. Est.	0.20234549	0.03039634	0.00188043	0.03074144	0	0	0	0.08291414	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	19/08/2019	93.00977	0.07148	0.13566	0.20714	6.02733	270.66834	4.18731779	40.3046802	51.8494371	0.07647061		
01:00:00	19/08/2019	93.03933	0.07261	0.1331	0.20571	6.02725			40.2814307	51.8372663			
02:00:00	19/08/2019	92.83173	0.07311	0.13489	0.208	6.21395			40.3452491	51.8710589			
03:00:00	19/08/2019	92.695	0.08126	0.13441	0.21567	6.35404			40.3736042	51.8812148			
04:00:00	19/08/2019	92.95105	0.12996	0.13389	0.26385	6.05421			40.2648448	51.7875867			
05:00:00	19/08/2019	93.06609	0.08868	0.13353	0.22221	6.01755			40.2444547	51.8056976			
06:00:00	19/08/2019	93.05595	0.08289	0.13558	0.21847	6.02984			40.2522642	51.8130793			
07:00:00	19/08/2019	93.1255	0.07749	0.13863	0.21612	5.99211			40.2192026	51.7974926			
08:00:00	19/08/2019	93.18533	0.08261	0.13821	0.22082	5.92042			40.2035377	51.7854082			
09:00:00	19/08/2019	93.34586	0.08737	0.13692	0.22429	5.77136			40.148606	51.7525161			
10:00:00	19/08/2019	93.37322	0.07957	0.13738	0.21695	5.7642			40.1381474	51.7521432			
11:00:00	19/08/2019	93.55344	0.07818	0.13396	0.21214	5.63162			40.0722989	51.7187008			
12:00:00	19/08/2019	93.60725	0.0768	0.13691	0.21371	5.56233			40.0602544	51.7116191			
13:00:00	19/08/2019	93.73587	0.07422	0.1323	0.20652	5.4844			40.0067298	51.6863951			
14:00:00	19/08/2019	93.63374	0.07989	0.13625	0.21614	5.51668			40.0586825	51.7087628			
15:00:00	19/08/2019	93.55402	0.07766	0.13578	0.21344	5.60973			40.0794987	51.7220797			
16:00:00	19/08/2019	93.66872	0.07198	0.1316	0.20358	5.54656			40.0355704	51.7040783			
17:00:00	19/08/2019	93.59964	0.07427	0.13371	0.20798	5.54599			40.0823495	51.7268283			
18:00:00	19/08/2019	93.63416	0.07339	0.13315	0.20654	5.53501			40.0673536	51.7195331			
19:00:00	19/08/2019	93.53748	0.07521	0.13222	0.20743	5.59945			40.1042376	51.7388535			
20:00:00	19/08/2019	93.36185	0.07608	0.13239	0.20847	5.76442			40.1598159	51.7686758			
21:00:00	19/08/2019	93.2896	0.07649	0.12858	0.20507	5.89452			40.1552468	51.768007			
22:00:00	19/08/2019	93.46658	0.08585	0.13093	0.21678	5.67928			40.1104797	51.7355013			
23:00:00	19/08/2019	93.54029	0.07245	0.12976	0.20221	5.63948			40.0878673	51.7331954			
	Mínimo	92.695	0.07148	0.12858	0.20221	5.4844	270.66834	4.18731779	40.0067298	51.6863951	0.07647061	0	0
	Promedio	93.3275613	0.07997917	0.13415583	0.214135	5.79923875	270.66834	4.18731779	40.1606836	51.7656305	0.07647061	0	0
	Máximo	93.73587	0.12996	0.13863	0.26385	6.35404	270.66834	4.18731779	40.3736042	51.8812148	0.07647061	0	0
	Desv. Est.	0.29592177	0.01171901	0.00259163	0.01226025	0	0	0	0.1036334	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	20/08/2019	93.6842	0.07073	0.12641	0.19714	5.53175	271.4739	3.88374769	40.0359875	51.7076034	0.19882358		
01:00:00	20/08/2019	93.43204	0.1156	0.13468	0.25028	5.58639			40.1388442	51.7278559			
02:00:00	20/08/2019	93.47025	0.11184	0.13203	0.24387	5.56189			40.1354983	51.7298392			
03:00:00	20/08/2019	93.49632	0.11415	0.13063	0.24478	5.55196			40.1171069	51.7188781			
04:00:00	20/08/2019	93.64848	0.11179	0.13119	0.24298	5.42016			40.0640265	51.6911799			
05:00:00	20/08/2019	93.68124	0.1097	0.12729	0.23699	5.42098			40.0465513	51.6849942			
06:00:00	20/08/2019	93.68582	0.11215	0.12724	0.23939	5.4162			40.0466477	51.6832979			
07:00:00	20/08/2019	93.69324	0.11125	0.12739	0.23864	5.43112			40.0311203	51.6755116			
08:00:00	20/08/2019	93.72469	0.11445	0.1271	0.24155	5.4051			40.0222385	51.6684664			
09:00:00	20/08/2019	93.79145	0.11071	0.12419	0.2349	5.37516			39.9898185	51.654822			
10:00:00	20/08/2019	93.83075	0.11834	0.12338	0.24172	5.33865			39.9673845	51.637539			
11:00:00	20/08/2019	93.96785	0.11379	0.1264	0.24019	5.18175			39.9405878	51.624395			
12:00:00	20/08/2019	93.95686	0.10757	0.12452	0.23209	5.20556			39.9469031	51.6331727			
13:00:00	20/08/2019	93.75906	0.10932	0.12664	0.23596	5.36932			40.0135216	51.6675204			
14:00:00	20/08/2019	93.73513	0.10958	0.12379	0.23337	5.3873			40.0348143	51.6802188			
15:00:00	20/08/2019	93.66604	0.10396	0.12765	0.23161	5.4323			40.0667394	51.6998488			
16:00:00	20/08/2019	93.74564	0.10111	0.12634	0.22745	5.37857			40.0326236	51.6838482			
17:00:00	20/08/2019	93.63664	0.1087	0.12545	0.23415	5.44309			40.0743518	51.7016953			
18:00:00	20/08/2019	93.61616	0.11255	0.1261	0.23865	5.45212			40.0847005	51.7042784			
19:00:00	20/08/2019	93.66812	0.1105	0.12357	0.23407	5.43254			40.0619413	51.6945044			
20:00:00	20/08/2019	93.45892	0.11419	0.12551	0.2397	5.56325			40.1523409	51.7403498			
21:00:00	20/08/2019	93.51269	0.11491	0.12648	0.24139	5.53002			40.1244671	51.7241949			
22:00:00	20/08/2019	93.56003	0.11228	0.1244	0.23668	5.50524			40.1056722	51.716763			
23:00:00	20/08/2019	93.53909	0.13565	0.12684	0.26249	5.47333			40.1016069	51.6968513			
	Mínimo	93.43204	0.07073	0.12338	0.19714	5.18175	271.4739	3.88374769	39.9405878	51.624395	0.19882358	0	0
	Promedio	93.6650296	0.1106175	0.12688417	0.23750167	5.43307292	271.4739	3.88374769	40.0556456	51.6894845	0.19882358	0	0
	Máximo	93.96785	0.13565	0.13468	0.26249	5.58639	271.4739	3.88374769	40.1523409	51.7403498	0.19882358	0	0
	Desv. Est.	0.14183903	0.01049625	0.00278507	0.01107886		0	0	0.05875408	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	21/08/2019	93.46957	0.1576	0.12527	0.28287	5.4905	271.4248	3.8308318	40.1252829	51.6949411	0.18352945		
01:00:00	21/08/2019	93.47128	0.1601	0.1267	0.2868	5.47028			40.1274233	51.6936404			
02:00:00	21/08/2019	93.71754	0.16783	0.12714	0.29497	5.21675			40.0546131	51.6477951			
03:00:00	21/08/2019	93.67224	0.16578	0.12741	0.29319	5.29352			40.056666	51.6504196			
04:00:00	21/08/2019	93.75537	0.16191	0.12768	0.28959	5.20981			40.0325733	51.639754			
05:00:00	21/08/2019	94.01595	0.16488	0.12661	0.29149	4.95713			39.9522377	51.593877			
06:00:00	21/08/2019	93.99671	0.16294	0.12714	0.29008	4.97062			39.9615321	51.6000805			
07:00:00	21/08/2019	94.00979	0.1602	0.12629	0.28649	4.99063			39.9472286	51.5946773			
08:00:00	21/08/2019	93.8353	0.15995	0.1264	0.28635	5.15902			39.9989845	51.6233487			
09:00:00	21/08/2019	93.87158	0.16476	0.12482	0.28958	5.13963			39.9774902	51.6089677			
10:00:00	21/08/2019	93.90926	0.1639	0.12474	0.28864	5.10737			39.9641305	51.6022773			
11:00:00	21/08/2019	94.02242	0.16356	0.12409	0.28765	5.0061			39.9279659	51.5829066			
12:00:00	21/08/2019	94.0602	0.16336	0.12372	0.28708	4.97078			39.9182732	51.5778447			
13:00:00	21/08/2019	94.28857	0.16723	0.12785	0.29508	4.71196			39.857979	51.5397268			
14:00:00	21/08/2019	94.59583	0.19915	0.12332	0.32247	4.42046			39.7341506	51.4510514			
15:00:00	21/08/2019	94.71061	0.18477	0.12556	0.31033	4.36239			39.6840722	51.4327996			
16:00:00	21/08/2019	94.93324	0.18296	0.12233	0.30529	4.14809			39.6205106	51.4003942			
17:00:00	21/08/2019	95.12315	0.17948	0.12169	0.30117	3.9584			39.5719395	51.3761844			
18:00:00	21/08/2019	95.08536	0.16612	0.12325	0.28937	3.99383			39.5963811	51.3984023			
19:00:00	21/08/2019	95.02772	0.15507	0.1206	0.27567	4.09375			39.6083013	51.4142617			
20:00:00	21/08/2019	95.00031	0.15514	0.12371	0.27885	4.08605			39.6310514	51.4251315			
21:00:00	21/08/2019	94.98878	0.14873	0.12349	0.27222	4.11795			39.6314915	51.4301163			
22:00:00	21/08/2019	94.85393	0.13531	0.12263	0.25794	4.27924			39.6720007	51.4625628			
23:00:00	21/08/2019	95.0149	0.13434	0.12249	0.25683	4.12686			39.6234803	51.436502			
	Mínimo	93.46957	0.13434	0.1206	0.25683	3.9584	271.4248	3.8308318	39.5719395	51.3761844	0.18352945	0	0
	Promedio	94.3095671	0.16354458	0.12478875	0.28833333	4.72004667	271.4248	3.8308318	39.8448233	51.5365693	0.18352945	0	0
	Máximo	95.12315	0.19915	0.12785	0.32247	5.4905	271.4248	3.8308318	40.1274233	51.6949411	0.18352945	0	0
	Desv. Est.	0.57527786	0.0139604	0.00208985	0.01429451	0	0	0	0.19076422	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	22/08/2019	95.09167	0.12919	0.1248	0.25399	4.04473	270.6851	3.39497199	39.6076322	51.4302437	0.24470594		
01:00:00	22/08/2019	95.15884	0.12609	0.12477	0.25086	3.98799			39.5859408	51.4205107			
02:00:00	22/08/2019	95.14199	0.12991	0.12534	0.25525	3.989			39.5932003	51.421475			
03:00:00	22/08/2019	95.19014	0.1313	0.12612	0.25742	3.94331			39.5764677	51.4108779			
04:00:00	22/08/2019	95.15342	0.13015	0.12522	0.25537	3.98177			39.5869444	51.4179365			
05:00:00	22/08/2019	95.07088	0.13255	0.1239	0.25645	4.06812			39.607348	51.4281699			
06:00:00	22/08/2019	95.00784	0.13036	0.12394	0.2543	4.13734			39.6256571	51.4398676			
07:00:00	22/08/2019	95.05502	0.12834	0.12101	0.24935	4.13247			39.5977788	51.4274784			
08:00:00	22/08/2019	95.00542	0.13181	0.12476	0.25657	4.1449			39.6192637	51.4350057			
09:00:00	22/08/2019	94.93399	0.12565	0.1185	0.24415	4.27659			39.6266333	51.4466627			
10:00:00	22/08/2019	94.67921	0.11705	0.12123	0.23828	4.5214			39.709375	51.4971877			
11:00:00	22/08/2019	94.92673	0.1147	0.12543	0.24013	4.2423			39.6522844	51.4651008			
12:00:00	22/08/2019	95.09512	0.10958	0.12425	0.23383	4.10168			39.5989566	51.4399175			
13:00:00	22/08/2019	95.10253	0.11189	0.12196	0.23385	4.10533			39.59282	51.4360016			
14:00:00	22/08/2019	95.10054	0.11794	0.12161	0.23955	4.0871			39.5979072	51.434569			
15:00:00	22/08/2019	95.04675	0.1166	0.12258	0.23918	4.13548			39.6155424	51.4448024			
16:00:00	22/08/2019	94.84553	0.11627	0.12128	0.23755	4.31916			39.6830274	51.4828567			
17:00:00	22/08/2019	94.69176	0.12415	0.12045	0.2446	4.44463			39.7320838	51.5046424			
18:00:00	22/08/2019	94.62027	0.11614	0.11928	0.23542	4.55115			39.7477303	51.5196739			
19:00:00	22/08/2019	94.59629	0.11915	0.1198	0.23895	4.54886			39.7611767	51.5245995			
20:00:00	22/08/2019	94.48948	0.13591	0.12018	0.25609	4.60779			39.794839	51.5309669			
21:00:00	22/08/2019	94.41232	0.13834	0.11371	0.25205	4.70668			39.8102377	51.5408866			
22:00:00	22/08/2019	94.78452	0.13132	0.11075	0.24207	4.38858			39.6896129	51.4808283			
23:00:00	22/08/2019	95.30188	0.1203	0.11455	0.23485	3.88753			39.5418615	51.4051655			
	Mínimo	94.41232	0.10958	0.11075	0.23383	3.88753	270.6851	3.39497199	39.5418615	51.4051655	0.24470594	0	0
	Promedio	94.9375892	0.12436208	0.12147583	0.24583792	4.22307875	270.6851	3.39497199	39.6480967	51.4577261	0.24470594	0	0
	Máximo	95.30188	0.13834	0.12612	0.25742	4.70668	270.6851	3.39497199	39.8102377	51.5408866	0.24470594	0	0
	Desv. Est.	0.24157474	0.00805147	0.00397169	0.00856217	0	0	0	0.07460464	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	23/08/2019	95.24371	0.14059	0.12149	0.26208	3.8373	270.6577	3.11228974	39.5886079	51.4127334	0.35941185		
01:00:00	23/08/2019	95.15679	0.14231	0.12298	0.26529	3.91277			39.6158082	51.425823			
02:00:00	23/08/2019	95.14209	0.14123	0.12283	0.26406	3.93426			39.6158585	51.4267601			
03:00:00	23/08/2019	94.99996	0.13732	0.11979	0.25711	4.08235			39.671611	51.461676			
04:00:00	23/08/2019	94.94236	0.13939	0.1216	0.26099	4.1199			39.6890997	51.468985			
05:00:00	23/08/2019	94.87379	0.14171	0.1203	0.26201	4.19992			39.705351	51.4769806			
06:00:00	23/08/2019	94.9025	0.13853	0.11538	0.25391	4.23355			39.6700345	51.4624309			
07:00:00	23/08/2019	94.90689	0.14187	0.11205	0.25392	4.26917			39.6464227	51.4488547			
08:00:00	23/08/2019	94.73338	0.14946	0.11182	0.26128	4.43598			39.6903004	51.4678844			
09:00:00	23/08/2019	94.83626	0.14933	0.11437	0.2637	4.32338			39.6626511	51.4514337			
10:00:00	23/08/2019	95.32243	0.14683	0.12297	0.2698	3.81221			39.5271544	51.3740286			
11:00:00	23/08/2019	95.55363	0.14337	0.11629	0.25966	3.62511			39.4548255	51.3396995			
12:00:00	23/08/2019	95.47583	0.14097	0.11226	0.25323	3.76011			39.4590053	51.3459213			
13:00:00	23/08/2019	95.4729	0.14651	0.11084	0.25735	3.758			39.4586569	51.3424328			
14:00:00	23/08/2019	95.51151	0.16788	0.11012	0.278	3.69986			39.4337299	51.3137475			
15:00:00	23/08/2019	95.51526	0.1587	0.11105	0.26975	3.70071			39.4352242	51.3207152			
16:00:00	23/08/2019	95.47795	0.15061	0.11032	0.26093	3.74553			39.4517916	51.3360016			
17:00:00	23/08/2019	95.43521	0.13771	0.11108	0.24879	3.79704			39.4776947	51.3591063			
18:00:00	23/08/2019	95.30357	0.13319	0.11207	0.24526	3.92578			39.5162745	51.3832568			
19:00:00	23/08/2019	95.24816	0.14299	0.11279	0.25578	3.94402			39.5368982	51.3872092			
20:00:00	23/08/2019	95.2215	0.15588	0.11329	0.26917	3.93077			39.5514811	51.3856812			
21:00:00	23/08/2019	95.3955	0.15655	0.11409	0.27064	3.74119			39.5088866	51.361103			
22:00:00	23/08/2019	95.36674	0.15289	0.1129	0.26579	3.76566			39.5236625	51.3724004			
23:00:00	23/08/2019	95.09267	0.15398	0.10798	0.26196	4.03316			39.6081913	51.4207108			
	Mínimo	94.73338	0.13319	0.10798	0.24526	3.62511	270.6577	3.11228974	39.4337299	51.3137475	0.35941185	0	0
	Promedio	95.2137746	0.14624167	0.1150275	0.26126917	3.94115542	270.6577	3.11228974	39.5624676	51.3977323	0.35941185	0	0
	Máximo	95.55363	0.16788	0.12298	0.278	4.43598	270.6577	3.11228974	39.705351	51.4769806	0.35941185	0	0
	Desv. Est.	0.25112818	0.00821977	0.00474862	0.00745197	0	0	0	0.09222618	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	24/08/2019	95.1586	0.1503	0.10731	0.25761	4.00014	270.74581	2.94100937	39.5772971	51.4067344	0.33647067		
01:00:00	24/08/2019	95.13673	0.15237	0.10733	0.2597	4.01013			39.5848592	51.4094088			
02:00:00	24/08/2019	95.1694	0.15336	0.10747	0.26083	3.97276			39.5765274	51.4039918			
03:00:00	24/08/2019	95.1623	0.15452	0.11561	0.27013	3.98901			39.5654914	51.3933628			
04:00:00	24/08/2019	95.10245	0.15631	0.11304	0.26935	4.03454			39.5894925	51.4064934			
05:00:00	24/08/2019	95.12681	0.16092	0.11285	0.27377	4.00848			39.5784339	51.397206			
06:00:00	24/08/2019	95.24516	0.1579	0.11172	0.26962	3.95862			39.521325	51.3685893			
07:00:00	24/08/2019	95.33802	0.1617	0.11308	0.27478	3.84368			39.4972322	51.3518111			
08:00:00	24/08/2019	95.3274	0.15991	0.11287	0.27278	3.86477			39.4980755	51.3537075			
09:00:00	24/08/2019	95.30115	0.1578	0.11296	0.27076	3.88604			39.5095741	51.3614942			
10:00:00	24/08/2019	95.28687	0.15489	0.11288	0.26777	3.89549			39.5187356	51.3686347			
11:00:00	24/08/2019	94.93691	0.15632	0.1124	0.26872	4.23878			39.6211109	51.4245313			
12:00:00	24/08/2019	95.17625	0.15645	0.11443	0.27088	3.98503			39.5589561	51.3889465			
13:00:00	24/08/2019	95.29546	0.15405	0.1131	0.26715	3.88724			39.5201014	51.36984			
14:00:00	24/08/2019	95.33171	0.14576	0.11233	0.25809	3.87427			39.5103944	51.370786			
15:00:00	24/08/2019	95.11889	0.14938	0.113	0.26238	4.05059			39.5826411	51.4077303			
16:00:00	24/08/2019	95.13721	0.14443	0.11179	0.25622	4.04337			39.5786216	51.4096223			
17:00:00	24/08/2019	94.94427	0.15446	0.11374	0.2682	4.16668			39.653719	51.4427968			
18:00:00	24/08/2019	94.79264	0.15747	0.131	0.28847	4.17259			39.7388252	51.4789818			
19:00:00	24/08/2019	94.81584	0.15776	0.13428	0.29204	4.12856			39.7363781	51.4758025			
20:00:00	24/08/2019	94.81277	0.16013	0.14359	0.30372	4.04198			39.7640732	51.4846488			
21:00:00	24/08/2019	94.78004	0.15824	0.14309	0.30133	4.07112			39.7769377	51.4932991			
22:00:00	24/08/2019	94.75024	0.15462	0.14313	0.29775	4.10181			39.7871579	51.5015041			
23:00:00	24/08/2019	94.7533	0.15121	0.14345	0.29466	4.08884			39.7913651	51.5060478			
	Mínimo	94.75024	0.14443	0.10731	0.25622	3.84368	270.74581	2.94100937	39.4972322	51.3518111	0.33647067	0	0
	Promedio	95.0833508	0.15501083	0.11901875	0.27402958	4.013105	270.74581	2.94100937	39.6098886	51.4156655	0.33647067	0	0
	Máximo	95.33802	0.1617	0.14359	0.30372	4.23878	270.74581	2.94100937	39.7913651	51.5060478	0.33647067	0	0
	Desv. Est.	0.20486427	0.00443658	0.01266989	0.01434388	0.1054662	0	0	0.10012381	0.04940815	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	25/08/2019	94.82208	0.15562	0.1433	0.29892	4.02218	270.7548	2.94936451	39.7630603	51.4874186	0.09176473		
01:00:00	25/08/2019	94.9981	0.15358	0.14283	0.29641	3.87419			39.7047188	51.4569233			
02:00:00	25/08/2019	94.98614	0.16374	0.14349	0.30723	3.85254			39.7126015	51.4536211			
03:00:00	25/08/2019	95.02779	0.15929	0.14314	0.30243	3.8305			39.6992786	51.4496188			
04:00:00	25/08/2019	94.97402	0.15568	0.14072	0.2964	3.90358			39.7127479	51.4608437			
05:00:00	25/08/2019	94.9658	0.15938	0.13901	0.29839	3.92299			39.7070882	51.4559863			
06:00:00	25/08/2019	94.80478	0.16335	0.13839	0.30174	4.0713			39.7549714	51.479914			
07:00:00	25/08/2019	95.0182	0.16269	0.13479	0.29748	3.91531			39.6735497	51.4373023			
08:00:00	25/08/2019	94.97102	0.17358	0.13778	0.31136	3.92674			39.686799	51.4354241			
09:00:00	25/08/2019	94.99885	0.18246	0.13676	0.31922	3.88851			39.6740401	51.4225439			
10:00:00	25/08/2019	95.06071	0.17356	0.13743	0.31099	3.83393			39.6629079	51.422339			
11:00:00	25/08/2019	95.22669	0.17461	0.13709	0.3117	3.66232			39.6194105	51.39757			
12:00:00	25/08/2019	95.31392	0.17004	0.13797	0.30801	3.57552			39.5986495	51.3888783			
13:00:00	25/08/2019	95.32092	0.16981	0.13623	0.30604	3.57352			39.5991537	51.3901153			
14:00:00	25/08/2019	95.23895	0.16994	0.13553	0.30547	3.66042			39.6236819	51.4039374			
15:00:00	25/08/2019	95.15173	0.16991	0.1379	0.30781	3.72047			39.662555	51.4241766			
16:00:00	25/08/2019	95.78681	0.09074	0.13125	0.22199	3.41991			39.422891	51.3523703			
17:00:00	25/08/2019	95.84134	0.08929	0.12898	0.21827	3.39415			39.3937797	51.3385486			
18:00:00	25/08/2019	95.7347	0.08931	0.13276	0.22207	3.44095			39.443996	51.3642774			
19:00:00	25/08/2019	95.62417	0.09528	0.13315	0.22843	3.50336			39.4901972	51.3851715			
20:00:00	25/08/2019	95.56094	0.09508	0.13258	0.22766	3.5546			39.5141158	51.3987477			
21:00:00	25/08/2019	95.44954	0.08807	0.13216	0.22023	3.68748			39.5436257	51.4203788			
22:00:00	25/08/2019	95.35766	0.09242	0.13147	0.22389	3.76678			39.5734109	51.434005			
23:00:00	25/08/2019	95.30215	0.09877	0.13246	0.23123	3.79985			39.5915	51.4389488			
	Mínimo	94.80478	0.08807	0.12898	0.21827	3.39415	270.7548	2.94936451	39.3937797	51.3385486	0.09176473	0	0
	Promedio	95.2307088	0.14150833	0.13654875	0.27805708	3.7417125	270.7548	2.94936451	39.6178638	51.4207942	0.09176473	0	0
	Máximo	95.84134	0.18246	0.14349	0.31922	4.0713	270.7548	2.94936451	39.7630603	51.4874186	0.09176473	0	0
	Desv. Est.	0.30398039	0.03615988	0.00418594	0.03932481	0.19352029	0	0	0.10414984	0.03854787	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	26/08/2019	95.35771	0.09997	0.131	0.23097	3.75596	270.8155	3.03291591	39.5692127	51.4265279	0.252353		
01:00:00	26/08/2019	95.24589	0.10035	0.13109	0.23144	3.8615			39.5995569	51.443033			
02:00:00	26/08/2019	95.16814	0.09804	0.13477	0.23281	3.9306			39.6224171	51.4555768			
03:00:00	26/08/2019	95.15501	0.09127	0.13406	0.22533	3.95611			39.6289295	51.4643549			
04:00:00	26/08/2019	95.17411	0.0942	0.13588	0.23008	3.91			39.6319131	51.4629085			
05:00:00	26/08/2019	95.17258	0.10395	0.13203	0.23598	3.95151			39.6114865	51.4467171			
06:00:00	26/08/2019	95.14233	0.11	0.13275	0.24275	3.99308			39.6056203	51.4389763			
07:00:00	26/08/2019	95.25935	0.10924	0.13269	0.24193	3.89805			39.5634246	51.4163173			
08:00:00	26/08/2019	95.45507	0.10795	0.1332	0.24115	3.71309			39.5013797	51.3827203			
09:00:00	26/08/2019	95.50211	0.10419	0.13304	0.23723	3.65299			39.4943263	51.3815194			
10:00:00	26/08/2019	95.53863	0.10403	0.12984	0.23387	3.64319			39.4750869	51.3726233			
11:00:00	26/08/2019	95.5238	0.10589	0.13054	0.23643	3.65847			39.4763976	51.3717138			
12:00:00	26/08/2019	95.63049	0.10804	0.12833	0.23637	3.58142			39.4354667	51.3486818			
13:00:00	26/08/2019	95.70525	0.0984	0.12996	0.22836	3.51798			39.4169286	51.344552			
14:00:00	26/08/2019	95.72143	0.10364	0.13149	0.23513	3.47876			39.4182671	51.3406954			
15:00:00	26/08/2019	95.64899	0.11209	0.13475	0.24684	3.52224			39.4407784	51.3454891			
16:00:00	26/08/2019	95.65813	0.16267	0.13302	0.29569	3.4178			39.4273276	51.3025592			
17:00:00	26/08/2019	95.74228	0.15603	0.13258	0.28861	3.36835			39.3973547	51.2909931			
18:00:00	26/08/2019	95.81589	0.15169	0.13151	0.2832	3.3023			39.3801911	51.2850489			
19:00:00	26/08/2019	95.77063	0.13007	0.13144	0.26151	3.38905			39.3981934	51.3105914			
20:00:00	26/08/2019	95.6398	0.11773	0.13096	0.24869	3.49999			39.4631209	51.355345			
21:00:00	26/08/2019	95.66424	0.10686	0.13027	0.23713	3.48388			39.4593537	51.361385			
22:00:00	26/08/2019	95.52631	0.1139	0.12891	0.24281	3.62233			39.4912053	51.3747153			
23:00:00	26/08/2019	95.3511	0.11979	0.12877	0.24856	3.77541			39.5414583	51.3983796			
	Mínimo	95.14233	0.09127	0.12833	0.22533	3.3023	270.8155	3.03291591	39.3801911	51.2850489	0.252353	0	0
	Promedio	95.4820529	0.11291625	0.13178667	0.24470292	3.66183583	270.8155	3.03291591	39.5020582	51.3800594	0.252353	0	0
	Máximo	95.81589	0.16267	0.13588	0.29569	3.99308	270.8155	3.03291591	39.6319131	51.4643549	0.252353	0	0
	Desv. Est.	0.22516331	0.01894892	0.00197268	0.01894316	0.21094919	0	0	0.08315172	0.05487789	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	27/08/2019	95.14236	0.11996	0.12713	0.24709	3.95811	270.84515	2.73073834	39.6094287	51.4365564	0.16823533		
01:00:00	27/08/2019	95.04009	0.1121	0.12653	0.23863	4.10622			39.6276601	51.4527388			
02:00:00	27/08/2019	95.01041	0.10998	0.12694	0.23692	4.13582			39.6384851	51.4600206			
03:00:00	27/08/2019	94.99326	0.10945	0.12521	0.23466	4.19923			39.6274581	51.4553495			
04:00:00	27/08/2019	95.00449	0.10474	0.12519	0.22993	4.20929			39.6175131	51.4533346			
05:00:00	27/08/2019	94.94125	0.09594	0.12237	0.21831	4.32477			39.6220687	51.4637271			
06:00:00	27/08/2019	95.04166	0.09691	0.1215	0.21841	4.24038			39.5857298	51.4434425			
07:00:00	27/08/2019	95.05695	0.11181	0.124	0.23581	4.17754			39.5842221	51.4306577			
08:00:00	27/08/2019	95.2461	0.11573	0.12669	0.24242	3.96681			39.5344368	51.3989161			
09:00:00	27/08/2019	95.29035	0.11627	0.12519	0.24146	3.93772			39.5152939	51.3887375			
10:00:00	27/08/2019	95.39942	0.12081	0.12384	0.24465	3.84821			39.4715901	51.3620579			
11:00:00	27/08/2019	95.49927	0.11756	0.12358	0.24114	3.7609			39.441434	51.347836			
12:00:00	27/08/2019	95.40063	0.1143	0.12628	0.24058	3.84481			39.4770073	51.3685163			
13:00:00	27/08/2019	95.35907	0.10654	0.12194	0.22848	3.92753			39.4868881	51.3816878			
14:00:00	27/08/2019	95.40977	0.10154	0.12201	0.22355	3.87747			39.4782308	51.3803872			
15:00:00	27/08/2019	95.18076	0.10684	0.11939	0.22623	4.10154			39.5425993	51.4134838			
16:00:00	27/08/2019	95.10619	0.11141	0.11936	0.23077	4.16161			39.564992	51.4225938			
17:00:00	27/08/2019	94.92142	0.11368	0.11858	0.23226	4.34357			39.6187779	51.4510741			
18:00:00	27/08/2019	94.88364	0.10939	0.11771	0.2271	4.38532			39.6333014	51.4625583			
19:00:00	27/08/2019	94.9716	0.11003	0.12035	0.23038	4.27523			39.6128475	51.4494642			
20:00:00	27/08/2019	95.01729	0.15376	0.11941	0.27317	4.12296			39.6005653	51.4117099			
21:00:00	27/08/2019	94.68696	0.20803	0.12109	0.32912	4.23771			39.7394121	51.4482045			
22:00:00	27/08/2019	94.86789	0.20954	0.11715	0.32669	4.10012			39.6705109	51.4110642			
23:00:00	27/08/2019	94.98532	0.21235	0.11842	0.33077	3.98884			39.6290943	51.3855899			
	Mínimo	94.68696	0.09594	0.11715	0.21831	3.7609	270.84515	2.73073834	39.441434	51.347836	0.16823533	0	0
	Promedio	95.1023396	0.12452792	0.12249417	0.24702208	4.09298792	270.84515	2.73073834	39.5803978	51.4199879	0.16823533	0	0
	Máximo	95.49927	0.21235	0.12713	0.33077	4.38532	270.84515	2.73073834	39.7394121	51.4637271	0.16823533	0	0
	Desv. Est.	0.20542342	0.03471691	0.00321074	0.03348423	0.17348601	0	0	0.07294131	0.03574074	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	28/08/2019	95.1284	0.20689	0.11999	0.32688	3.8474	270.6722	2.73352338	39.5915781	51.3679071	0.15294121		
01:00:00	28/08/2019	95.15762	0.21016	0.12041	0.33057	3.80707			39.5831866	51.3607073			
02:00:00	28/08/2019	95.13733	0.22765	0.12144	0.34909	3.80184			39.5792403	51.3456482			
03:00:00	28/08/2019	95.12222	0.20764	0.12231	0.32995	3.83056			39.5991124	51.3703628			
04:00:00	28/08/2019	95.09222	0.20872	0.12101	0.32973	3.8549			39.6099236	51.376171			
05:00:00	28/08/2019	95.07437	0.22277	0.12125	0.34402	3.85745			39.6060145	51.3639454			
06:00:00	28/08/2019	95.1087	0.29154	0.11855	0.41009	3.80356			39.5314487	51.275507			
07:00:00	28/08/2019	95.09505	0.21408	0.11931	0.33339	3.88671			39.5886308	51.3616167			
08:00:00	28/08/2019	95.08839	0.20888	0.1226	0.33148	3.88594			39.5965414	51.3680751			
09:00:00	28/08/2019	95.1565	0.20266	0.12229	0.32495	3.82314			39.5797217	51.3633087			
10:00:00	28/08/2019	95.1675	0.18975	0.12377	0.31352	3.83269			39.5774119	51.3705811			
11:00:00	28/08/2019	95.21469	0.18598	0.12037	0.30635	3.80249			39.5644968	51.3677342			
12:00:00	28/08/2019	95.19476	0.19705	0.1224	0.31945	3.79511			39.5724438	51.363204			
13:00:00	28/08/2019	95.11318	0.22394	0.12161	0.34555	3.84578			39.5817933	51.3497052			
14:00:00	28/08/2019	95.07761	0.18175	0.12131	0.30306	3.91092			39.6274904	51.4049151			
15:00:00	28/08/2019	94.93914	0.17411	0.12288	0.29699	4.02574			39.6832838	51.4403314			
16:00:00	28/08/2019	94.95057	0.20179	0.12327	0.32506	4.00529			39.6546951	51.404838			
17:00:00	28/08/2019	94.75864	0.3283	0.12189	0.45019	4.03376			39.6420687	51.3090768			
18:00:00	28/08/2019	94.76414	0.18292	0.12339	0.30631	4.1718			39.7364881	51.463204			
19:00:00	28/08/2019	94.84571	0.17675	0.12204	0.29879	4.13271			39.7027616	51.4497369			
20:00:00	28/08/2019	94.97713	0.17529	0.12277	0.29806	4.0084			39.662326	51.428088			
21:00:00	28/08/2019	95.13079	0.16608	0.12243	0.28851	3.89537			39.610712	51.406357			
22:00:00	28/08/2019	95.26028	0.16442	0.12386	0.28828	3.77237			39.5700698	51.3844029			
23:00:00	28/08/2019	95.29972	0.16257	0.12733	0.2899	3.72236			39.560317	51.3786587			
	Mínimo	94.75864	0.16257	0.11855	0.28828	3.72236	270.6722	2.73352338	39.5314487	51.275507	0.15294121	0	0
	Promedio	95.0772775	0.20465375	0.12202	0.32667375	3.88972333	270.6722	2.73352338	39.6088232	51.3780868	0.15294121	0	0
	Máximo	95.29972	0.3283	0.12733	0.45019	4.1718	270.6722	2.73352338	39.7364881	51.463204	0.15294121	0	0
	Desv. Est.	0.1397127	0.03806365	0.00176501	0.03721506	0.11483201	0	0	0.04902392	0.04160615	0	0	0

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00:00:00	29/08/2019	95.34915	0.15884	0.12932	0.28816	3.67255	270.7698	2.67364488	39.5464122	51.3726825	0.05352942		
01:00:00	29/08/2019	95.41309	0.15036	0.12893	0.27929	3.63121			39.5286119	51.3690804			
02:00:00	29/08/2019	95.44019	0.14896	0.13058	0.27954	3.59534			39.5244141	51.3669153			
03:00:00	29/08/2019	95.41456	0.15347	0.13092	0.28439	3.60933			39.5306742	51.3670065			
04:00:00	29/08/2019	95.29868	0.15848	0.13331	0.29179	3.67713			39.5761835	51.3873228			
05:00:00	29/08/2019	95.23731	0.16119	0.13079	0.29198	3.76224			39.584002	51.3910479			
06:00:00	29/08/2019	95.29419	0.15591	0.12951	0.28542	3.74392			39.5578883	51.3811103			
07:00:00	29/08/2019	95.16732	0.1641	0.12795	0.29205	3.87005			39.5848547	51.391039			
08:00:00	29/08/2019	95.19308	0.14911	0.12748	0.27659	3.88055			39.5778978	51.3981885			
09:00:00	29/08/2019	95.34313	0.14302	0.12465	0.26767	3.78613			39.5190014	51.3714999			
10:00:00	29/08/2019	95.28461	0.13925	0.12689	0.26614	3.83742			39.540216	51.3848351			
11:00:00	29/08/2019	95.26682	0.13485	0.12552	0.26037	3.88114			39.5404499	51.3888556			
12:00:00	29/08/2019	95.33233	0.11663	0.12445	0.24108	3.87672			39.5154677	51.3887464			
13:00:00	29/08/2019	95.44415	0.10853	0.12245	0.23098	3.80141			39.4779466	51.3748293			
14:00:00	29/08/2019	95.30854	0.11834	0.12398	0.24232	3.88153			39.5304361	51.3959142			
15:00:00	29/08/2019	95.18518	0.11581	0.12585	0.24166	3.98044			39.5780536	51.4230394			
16:00:00	29/08/2019	95.1052	0.11431	0.12302	0.23733	4.07063			39.6023021	51.4388672			
17:00:00	29/08/2019	95.02525	0.11977	0.12433	0.2441	4.14668			39.620657	51.4445521			
18:00:00	29/08/2019	94.73543	0.1314	0.12369	0.25509	4.3745			39.7188387	51.4905885			
19:00:00	29/08/2019	94.50387	0.13945	0.12208	0.26153	4.57351			39.7946783	51.527392			
20:00:00	29/08/2019	94.73042	0.12587	0.12211	0.24798	4.41056			39.7171109	51.4944179			
21:00:00	29/08/2019	94.81692	0.12528	0.11989	0.24517	4.35648			39.6797963	51.4754296			
22:00:00	29/08/2019	94.89196	0.11529	0.1198	0.23509	4.28763			39.6639711	51.4738196			
23:00:00	29/08/2019	95.02575	0.10664	0.12009	0.22673	4.20275			39.6110878	51.4508469			
	Mínimo	94.50387	0.10664	0.1198	0.22673	3.59534	270.7698	2.67364488	39.4779466	51.3669153	0.05352942	0	0
	Promedio	95.1586304	0.13561917	0.12573292	0.26135208	3.95457708	270.7698	2.67364488	39.588373	51.4145011	0.05352942	0	0
	Máximo	95.44415	0.1641	0.13331	0.29205	4.57351	270.7698	2.67364488	39.7946783	51.527392	0.05352942	0	0
	Desv. Est.	0.25581144	0.01851109	0.00383308	0.02178008	0.28269582	0	0	0.07699626	0.04780563	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	30/08/2019	95.11368	0.10972	0.12181	0.23153	4.08974	270.73125	2.50097198	39.5913625	51.4368068	0.18352945		
01:00:00	30/08/2019	95.01717	0.10895	0.12516	0.23411	4.15282			39.630263	51.4571417			
02:00:00	30/08/2019	95.10843	0.1147	0.12049	0.23519	4.09898			39.5887409	51.4324587			
03:00:00	30/08/2019	95.01958	0.12537	0.11942	0.24479	4.16095			39.6156982	51.4401861			
04:00:00	30/08/2019	94.91829	0.13313	0.12189	0.25502	4.22742			39.6507035	51.4527251			
05:00:00	30/08/2019	94.82089	0.13135	0.12599	0.25734	4.2922			39.6909056	51.4741289			
06:00:00	30/08/2019	94.83936	0.12105	0.12343	0.24448	4.33399			39.6711068	51.4719958			
07:00:00	30/08/2019	94.74792	0.12178	0.12171	0.24349	4.42261			39.698426	51.4873959			
08:00:00	30/08/2019	94.81101	0.12784	0.12154	0.24938	4.3468			39.6798466	51.4728509			
09:00:00	30/08/2019	94.95185	0.1202	0.12361	0.24381	4.23244			39.6348689	51.4525298			
10:00:00	30/08/2019	95.13924	0.11821	0.11854	0.23675	4.08964			39.5684705	51.4198013			
11:00:00	30/08/2019	95.12228	0.11725	0.12427	0.24152	4.06131			39.5884934	51.4286383			
12:00:00	30/08/2019	95.24465	0.13265	0.11596	0.24861	4.00659			39.5162333	51.3820153			
13:00:00	30/08/2019	95.09763	0.12695	0.11695	0.2439	4.17295			39.553493	51.4063704			
14:00:00	30/08/2019	95.15167	0.11031	0.12125	0.23156	4.11258			39.5552208	51.4170133			
15:00:00	30/08/2019	95.10516	0.09699	0.12026	0.21725	4.17251			39.5778197	51.4394629			
16:00:00	30/08/2019	95.03901	0.09047	0.1205	0.21097	4.23264			39.606899	51.4599886			
17:00:00	30/08/2019	94.814	0.08418	0.12075	0.20493	4.4377			39.6860519	51.5079442			
18:00:00	30/08/2019	94.70295	0.08211	0.11964	0.20175	4.55815			39.7175922	51.5274013			
19:00:00	30/08/2019	94.66394	0.08032	0.11336	0.19368	4.65451			39.7118773	51.5287564			
20:00:00	30/08/2019	94.98428	0.07689	0.11301	0.1899	4.3693			39.6085532	51.4744515			
21:00:00	30/08/2019	95.20307	0.07314	0.11293	0.18607	4.18814			39.5313387	51.4347054			
22:00:00	30/08/2019	95.21484	0.07685	0.11306	0.18991	4.15723			39.5335936	51.4331271			
23:00:00	30/08/2019	95.28886	0.07892	0.11178	0.1907	4.07855			39.5117051	51.420156			
	Mínimo	94.66394	0.07314	0.11178	0.18607	4.00659	270.73125	2.50097198	39.5117051	51.3820153	0.18352945	0	0
	Promedio	95.00499	0.10663875	0.11947125	0.22611	4.23540625	270.73125	2.50097198	39.6133027	51.4524188	0.18352945	0	0
	Máximo	95.28886	0.13313	0.12599	0.25734	4.65451	270.73125	2.50097198	39.7175922	51.5287564	0.18352945	0	0
	Desv. Est.	0.17901474	0.02082919	0.00417311	0.02369497	0.16300731	0	0	0.06388855	0.03625993	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	31/08/2019	95.19886	0.07968	0.10659	0.18627	4.1968	270.7474	2.16537385	39.5290106	51.431781	0.16058827		
01:00:00	31/08/2019	95.07545	0.08312	0.1119	0.19502	4.28503			39.571367	51.4500872			
02:00:00	31/08/2019	95.00542	0.08462	0.11116	0.19578	4.35837			39.5908035	51.4601115			
03:00:00	31/08/2019	94.96983	0.07303	0.11097	0.184	4.43595			39.5934432	51.4701311			
04:00:00	31/08/2019	94.93485	0.0731	0.11175	0.18485	4.45263			39.6097861	51.4786543			
05:00:00	31/08/2019	94.84073	0.07603	0.11221	0.18824	4.53592			39.6378435	51.4918076			
06:00:00	31/08/2019	94.83984	0.0692	0.11033	0.17953	4.59309			39.6221006	51.4891559			
07:00:00	31/08/2019	94.83683	0.07442	0.11096	0.18538	4.57574			39.6258726	51.4871321			
08:00:00	31/08/2019	94.92441	0.07632	0.11111	0.18743	4.49214			39.5963946	51.4694623			
09:00:00	31/08/2019	95.09383	0.07939	0.11193	0.19132	4.31659			39.5467423	51.4394082			
10:00:00	31/08/2019	95.24805	0.07814	0.11194	0.19008	4.15318			39.5068427	51.4181731			
11:00:00	31/08/2019	95.2768	0.07902	0.11323	0.19225	4.10676			39.5049408	51.4157808			
12:00:00	31/08/2019	95.2691	0.07888	0.11323	0.19211	4.11767			39.5078279	51.4174682			
13:00:00	31/08/2019	95.21755	0.07707	0.11296	0.19003	4.16773			39.5259538	51.4288931			
14:00:00	31/08/2019	95.19502	0.07737	0.11322	0.19059	4.16595			39.542989	51.4378254			
15:00:00	31/08/2019	95.16487	0.07686	0.11406	0.19092	4.18644			39.555505	51.4446523			
16:00:00	31/08/2019	95.1208	0.07604	0.12261	0.19865	4.17249			39.5869399	51.4582922			
17:00:00	31/08/2019	94.98837	0.0723	0.12826	0.20056	4.23528			39.652399	51.494086			
18:00:00	31/08/2019	94.74253	0.07561	0.1349	0.21051	4.41988			39.7393156	51.5363519			
19:00:00	31/08/2019	94.70297	0.07863	0.13435	0.21298	4.47113			39.7435182	51.5368705			
20:00:00	31/08/2019	94.68442	0.08582	0.13369	0.21951	4.46515			39.7521252	51.5367159			
21:00:00	31/08/2019	94.65897	0.08945	0.13583	0.22528	4.47158			39.7634222	51.5392808			
22:00:00	31/08/2019	94.64011	0.09007	0.1377	0.22777	4.48165			39.769944	51.5415278			
23:00:00	31/08/2019												
	Mínimo	94.64011	0.0692	0.10659	0.17953	4.10676	270.7474	2.16537385	39.5049408	51.4157808	0.16058827	0	0
	Promedio	94.9838961	0.07844217	0.1180387	0.19648087	4.34161522	270.7474	2.16537385	39.6119603	51.4727674	0.16058827	0	0
	Máximo	95.2768	0.09007	0.1377	0.22777	4.59309	270.7474	2.16537385	39.769944	51.5415278	0.16058827	0	0
	Desv. Est.	0.21045203	0.00522556	0.01023917	0.01348282	0.16030242	0	0	0.08707557	0.04244638	0	0	0