

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
01/09/2019	94.8317388	0.09965042	0.13008083	0.22973125	4.33625625	272.138468	2.21411217	39.6953145	51.4972931	0.08411767	0	0
02/09/2019	94.4998483	0.09826375	0.13309125	0.231355	4.6622075	271.718425	1.4955701	39.7900173	51.5492052		0	0
03/09/2019	93.8362342	0.10479458	0.12275958	0.22755417	5.41336		2.08460749	39.9360918	51.6306887	0.19882358	0	0
04/09/2019	93.5374671	0.09560708	0.11586292	0.21147	5.7700275	271.25878	2.1862617	40.0108418	51.6818861	0.19117652	0	0
05/09/2019	93.7346588	0.09883708	0.11624375	0.21508083	5.58240042	271.62985	2.08739254	39.9434625	51.642408	0.06117648	0	0
06/09/2019	94.0381229	0.14512958	0.11486083	0.25999042	5.23809792	271.23755	1.84787852	39.8260608	51.5455546		0	0
07/09/2019	93.8135808	0.15877833	0.12151083	0.28028917	5.37578542	272.246147	1.83116824	39.9105505	51.5790666	0.10705885	0	0
08/09/2019	93.3998875	0.27432667	0.11534667	0.38967333	5.68191083	271.758412	1.995486	39.9547545	51.5252226	0.30588242	0	0
09/09/2019	93.4121063	0.4335275	0.12682833	0.56035583	5.44653667	271.5278	2.3533645	39.8616404	51.3564767	0.55823543	0	0
10/09/2019	93.419475	0.24348333	0.12316167	0.366645	5.69255	271.4689	1.80749534	39.9581301	51.5450919	0.22176476	0	0
11/09/2019	93.5241833	0.11172958	0.11628667	0.22801625	5.74698542	270.643895	1.69609347	40.0149781	51.6724468	0.0382353	0	0
12/09/2019	93.5075071	0.12450042	0.11280583	0.23730625	5.76538875	271.68731	1.76989721	40.005351	51.6598568	0.22941182	0	0
13/09/2019	93.6881004	0.12612958	0.11421542	0.240345	5.58145458	271.27415	1.56380375	39.9531961	51.6292787	0.08411767	0	0
14/09/2019	93.6602292	0.12097042	0.12994417	0.25091458	5.44941042	271.69512	1.59165422	40.0235718	51.6634749	0.24470594	0	0
15/09/2019	93.2136788	0.13493833	0.13042792	0.26536625	5.77509833	270.72193	1.89661684	40.2001244	51.7498915	0.09941179	0	0
16/09/2019	93.1785613	0.13927708	0.14465167	0.28392875	5.60868417		1.92864487	40.2788857	51.782534	0.10705885	0	0
17/09/2019	93.1373679	0.15394875	0.15190667	0.30585542	5.64896458		3.34762619	40.2684299	51.7632984	0.30588242	0	0
18/09/2019	93.6653163	0.11447042	0.1266275	0.24109792	5.46297083	271.63248	1.68495328	40.0262204	51.6710511	0.09941179	0	0
19/09/2019	93.1269346	0.09256083	0.12405167	0.2166125	6.02050917	271.53683	17.8632899	40.1934242	51.7798046	0.06117648	0	0
20/09/2019	92.6360713	0.09720417	0.11625958	0.21346375	6.55867458	271.61313	14.6159253	40.3130361	51.8462469	0.22941182	0	0
21/09/2019	92.6821167	0.11326333	0.10962792	0.22289125	6.56363208	271.51424	9.80754213	40.267669	51.8134618	1.79705925	0	0
22/09/2019	92.7582242	0.11571125	0.1041075	0.21981875	6.502235	270.87531	7.01831781	40.2405677	51.7994891	0.10705885	0	0
23/09/2019	93.0953171	0.11553042	0.11020375	0.22573417	6.11561125	270.5674	4.96156078	40.1672929	51.7560946	0.30588242	0	0
24/09/2019	92.9785542	0.11130542	0.10858458	0.21989	6.31835333	271.42581	3.97565424	40.166639	51.7599893	0.19117652	0	0
25/09/2019	93.1939733	0.13205583	0.10693583	0.23899167	6.1259625	270.54836	3.37547666	40.0730443	51.6948765	0.06882355	0	0
26/09/2019	93.3369733	0.1374975	0.10828833	0.24578583	5.98310292	27.48154	2.65832712	40.0238141	51.6633452	0.07647061	0	0
27/09/2019	93.2149608	0.11542708	0.11142167	0.22684875	6.11260375	270.87451	2.53300002	40.0801154	51.7083279	0.0382353	0	0
28/09/2019	92.8460658	0.11604708	0.10881917	0.22486625	6.41671625	270.7122	2.30880376	40.215083	51.7830169	0.07647061	0	0
29/09/2019	92.8178413	0.12048042	0.11070875	0.23118917	6.40228792	270.6398	2.71959815	40.2361572	51.7903836	0.06882355	0	0
30/09/2019	92.9628592	0.12549792	0.11664458	0.2421425	6.23159625	271.37312	2.72656077	40.1980974	51.7630183	0.13000003	0	0
Mínimo	92.6360713	0.09256083	0.1041075	0.21147	4.33625625	27.48154	1.4955701	39.6953145	51.3564767	0.0382353	0	0
Promedio	93.3915985	0.13903147	0.11940886	0.25844033	5.78631249	262.2889432	3.66488944	40.0610854	51.6767593	0.21739501	0	0.0000
Máximo	94.8317388	0.4335275	0.15190667	0.56035583	6.56363208	272.246147	17.8632899	40.3130361	51.8462469	1.79705925	0	0
Desv. Est.	0.50280419	0.06814027	0.01115021	0.07069107	0.52058669	46.92911612	3.8650174	0.16203698	0.11260273	0.33010503	0	0

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

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/09/2019	95.01802	0.11674	0.14023	0.25196	4.57477	272.138468	2.21411217	39.8123094	51.5706266	0.08411767	0	0
02/09/2019	94.69685	0.10827	0.13859	0.24287	5.08288	271.718425	1.4955701	39.909061	51.6115375		0	0
03/09/2019	94.37016	0.18876	0.12731	0.31287	5.71889	271.74282	2.08460749	40.0538202	51.7032959	0.19882358	0	0
04/09/2019	93.76972	0.10567	0.11918	0.22044	6.00912	271.25878	2.1862617	40.1163508	51.7391217	0.19117652	0	0
05/09/2019	93.94836	0.12211	0.13232	0.25313	5.79607	271.62985	2.08739254	40.0591319	51.6996349	0.06117648	0	0
06/09/2019	94.15695	0.25086	0.12588	0.36043	5.33221	271.23755	1.84787852	39.8992125	51.6073396		0	0
07/09/2019	94.19675	0.23163	0.13383	0.36078	5.65747	272.246147	1.83116824	40.0934906	51.6782903	0.10705885	0	0
08/09/2019	93.81797	0.39749	0.12952	0.5088	5.89627	271.758412	1.995486	40.0265741	51.6274602	0.30588242	0	0
09/09/2019	93.61646	0.53311	0.13801	0.66486	5.71668	271.5278	2.3533645	40.0110147	51.4993211	0.55823543	0	0
10/09/2019	93.8315	0.34884	0.12723	0.47336	6.06033	271.4689	1.80749534	40.1452191	51.7176955	0.22176476	0	0
11/09/2019	93.71043	0.13916	0.13108	0.25356	5.90122	270.643895	1.69609347	40.0825511	51.7102912	0.0382353	0	0
12/09/2019	93.70278	0.21613	0.11472	0.32864	6.04161	271.68731	1.76989721	40.1278952	51.7333504	0.22941182	0	0
13/09/2019	94.03271	0.25597	0.12856	0.36501	5.92356	271.27415	1.56380375	40.0621613	51.6922168	0.08411767	0	0
14/09/2019	93.94093	0.19995	0.13705	0.32572	5.82446	271.69512	1.59165422	40.151397	51.7158036	0.24470594	0	0
15/09/2019	93.47308	0.16468	0.15252	0.28423	5.87941	270.72193	1.89661684	40.3271003	51.8156352	0.09941179	0	0
16/09/2019	93.48542	0.17985	0.15207	0.32935	5.71395	270.68782	1.92864487	40.3636911	51.8157078	0.10705885	0	0
17/09/2019	93.56149	0.20699	0.17917	0.37032	5.84203	271.68588	3.34762619	40.4179628	51.8296026	0.30588242	0	0
18/09/2019	93.96985	0.16602	0.13517	0.28885	5.76516	271.63248	1.68495328	40.1475198	51.7397812	0.09941179	0	0
19/09/2019	93.61076	0.11696	0.12798	0.24141	6.39364	271.53683	1.78632899	40.3391444	51.8585833	0.06117648	0	0
20/09/2019	92.91264	0.12481	0.12757	0.23621	6.84134	271.61313	14.6159253	40.3808498	51.8840073	0.22941182	0	0
21/09/2019	92.79874	0.12405	0.11129	0.23371	6.70035	271.51424	9.80754213	40.3079983	51.8395994	1.79705925	0	0
22/09/2019	92.88202	0.15065	0.11101	0.25601	6.62192	270.87531	7.01831781	40.3645527	51.8417596	0.10705885	0	0
23/09/2019	93.41428	0.1568	0.11401	0.2633	6.51313	270.5674	4.96156078	40.3962304	51.8566731	0.30588242	0	0
24/09/2019	93.27093	0.11646	0.1102	0.22552	6.54889	271.42581	3.97565424	40.2484284	51.8072938	0.19117652	0	0
25/09/2019	93.54131	0.30749	0.10852	0.41339	6.38678	270.54836	3.37547666	40.1748023	51.7592293	0.06882355	0	0
26/09/2019	93.59394	0.22625	0.11345	0.33461	6.19333	27.48154	2.65832712	40.0938849	51.7111053	0.07647061	0	0
27/09/2019	93.38462	0.1353	0.12448	0.24494	6.27112	270.87451	2.53300002	40.1883084	51.7708405	0.0382353	0	0
28/09/2019	92.98553	0.1352	0.11091	0.24472	6.51147	270.7122	2.30880376	40.2544688	51.8037419	0.07647061	0	0
29/09/2019	93.01816	0.16	0.11285	0.26676	6.54967	270.6398	2.71959815	40.2840062	51.8182731	0.06882355	0	0
30/09/2019	93.13961	0.1498	0.13213	0.26063	6.40003	271.37312	2.72656077	40.2639554	51.8067889	0.13000003	0	0
Mínimo	92.79874	0.10567	0.10852	0.22044	4.57477	27.48154	1.4955701	39.8123094	51.4993211	0.0382353	0	0
Promedio	93.6617323	0.19453333	0.128228	0.31387967	6.02225867	263.1972662	3.12899074	40.1701031	51.7421536	0.21739501	0	0.00000
Máximo	95.01802	0.53311	0.17917	0.66486	6.84134	272.246147	14.6159253	40.4179628	51.8840073	1.79705925	0	0
Desv. Est.	0.52044638	0.09640868	0.01535775	0.09829086	0.49652876	44.52212091	2.79489201	0.15738465	0.0935549	0.33010503	0	0

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

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43.6	48,20 - 53,20	6,00	150,00	0,20
01/09/2019	94.54403	0.08098	0.12171	0.20806	4.2434	272.138468	2.21411217	39.6115049	51.4637088	0.08411767	0	0
02/09/2019	94.08227	0.08584	0.12478	0.21956	4.4785	271.718425	1.4955701	39.7121476	51.5083764		0	0
03/09/2019	93.42358	0.08632	0.11791	0.20947	4.94964	271.74282	2.08460749	39.758766	51.5397085	0.19882358	0	0
04/09/2019	93.24599	0.08704	0.11196	0.20395	5.57231	271.25878	2.1862617	39.9409543	51.6468036	0.19117652	0	0
05/09/2019	93.42529	0.08337	0.11035	0.19489	5.36607	271.62985	2.08739254	39.8819433	51.6069208	0.06117648	0	0
06/09/2019	93.86726	0.11036	0.10867	0.22626	5.1609	271.23755	1.84787852	39.7238253	51.4172908		0	0
07/09/2019	93.3386	0.11613	0.11279	0.22916	5.14091	272.246147	1.83116824	39.789605	51.484635	0.10705885	0	0
08/09/2019	93.09591	0.17076	0.10746	0.28743	5.28168	271.758412	1.995486	39.845811	51.4162763	0.30588242	0	0
09/09/2019	93.172	0.34558	0.11836	0.46394	5.24853	271.5278	2.3533645	39.7071475	51.2107639	0.55823543	0	0
10/09/2019	93.11203	0.11864	0.11466	0.23553	5.32111	271.4689	1.80749534	39.7800726	51.3978837	0.22176476	0	0
11/09/2019	93.30276	0.09443	0.11227	0.2085	5.58632	270.643895	1.69609347	39.9352303	51.6344417	0.0382353	0	0
12/09/2019	93.13113	0.09897	0.1114	0.21109	5.53928	271.68731	1.76989721	39.8892306	51.5318265	0.22941182	0	0
13/09/2019	93.27062	0.09535	0.10904	0.20622	5.25255	271.27415	1.56380375	39.8783091	51.5462943	0.08411767	0	0
14/09/2019	93.17778	0.09697	0.11568	0.22599	5.26089	271.69512	1.59165422	39.9251062	51.6105412	0.24470594	0	0
15/09/2019	92.9592	0.12267	0.11251	0.239	5.59444	270.72193	1.89661684	40.0635039	51.6899701	0.09941179	0	0
16/09/2019	92.98243	0.11933	0.13673	0.26085	5.33006	270.68782	1.92864487	40.1880884	51.7388762	0.10705885	0	0
17/09/2019	92.77007	0.11981	0.13346	0.25444	5.35465	271.68588	3.34762619	40.1295911	51.7174634	0.30588242	0	0
18/09/2019	93.32212	0.08269	0.12071	0.20619	5.20447	271.63248	1.68495328	39.8799224	51.5566003	0.09941179	0	0
19/09/2019	92.69952	0.08235	0.11629	0.20456	5.61371	271.53683	1.78632899	40.0162165	51.6903475	0.06117648	0	0
20/09/2019	92.38564	0.08157	0.1076	0.2001	6.29723	271.61313	1.46159253	40.2399727	51.8035646	0.22941182	0	0
21/09/2019	92.54697	0.10351	0.10784	0.21212	6.44903	271.51424	9.80754213	40.2277499	51.7891106	1.79705925	0	0
22/09/2019	92.55447	0.10092	0.10174	0.20438	6.42324	270.87531	7.01831781	40.1833451	51.7757527	0.10705885	0	0
23/09/2019	92.49641	0.09946	0.10514	0.20744	5.84409	270.5674	4.96156078	40.0631374	51.7040601	0.30588242	0	0
24/09/2019	92.73103	0.10492	0.10696	0.21192	6.04495	271.42581	3.97565424	40.075768	51.7110643	0.19117652	0	0
25/09/2019	92.92162	0.10365	0.1055	0.21055	5.80709	270.54836	3.37547666	39.9516693	51.5051882	0.06882355	0	0
26/09/2019	93.01541	0.11434	0.10699	0.22237	5.76665	27.48154	2.65832712	39.9540068	51.6046696	0.07647061	0	0
27/09/2019	92.98852	0.09578	0.10698	0.20995	6.01004	270.87451	2.53300002	39.9965002	51.6603344	0.0382353	0	0
28/09/2019	92.73277	0.09618	0.10455	0.20171	6.29195	270.7122	2.30880376	40.1761269	51.7614212	0.07647061	0	0
29/09/2019	92.65255	0.1077	0.10676	0.21723	6.17052	270.6398	2.71959815	40.1606865	51.722835	0.06882355	0	0
30/09/2019	92.78169	0.11141	0.10763	0.22817	6.07948	271.37312	2.72656077	40.1431385	51.7370613	0.13000003	0	0
Mínimo	92.38564	0.08098	0.10174	0.19489	4.2434	27.48154	1.46159253	39.6115049	51.2107639	0.0382353	0	0
Promedio	93.090989	0.11056767	0.11281433	0.22736767	5.556123	263.1972662	2.69051298	39.9609692	51.6061264	0.21739501	0	0.00000
Máximo	94.54403	0.34558	0.13673	0.46394	6.44903	272.246147	9.80754213	40.2399727	51.8035646	1.79705925	0	0
Desv. Est.	0.4720428	0.04793939	0.00820763	0.04896988	0.53076404	44.52212091	1.77719158	0.17464319	0.14000129	0.33010503	0	0

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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
01/09/2019	94.8317388	0.09965042	0.13008083	0.22973125	4.33625625	272.138468	2.21411217	39.6953145	51.4972931	0.08411767	0	0
02/09/2019	94.4998483	0.09826375	0.13309125	0.231355	4.6622075	271.718425	1.4955701	39.7900173	51.5492052		0	0
03/09/2019	93.8362342	0.10479458	0.12275958	0.22755417	5.41336		2.08460749	39.9360918	51.6306887	0.19882358	0	0
04/09/2019	93.5374671	0.09560708	0.11586292	0.21147	5.7700275	271.25878	2.1862617	40.0108418	51.6818861	0.19117652	0	0
05/09/2019	93.7346588	0.09883708	0.11624375	0.21508083	5.58240042	271.62985	2.08739254	39.9434625	51.642408	0.06117648	0	0
06/09/2019	94.0381229	0.14512958	0.11486083	0.25999042	5.23809792	271.23755	1.84787852	39.8260608	51.5455546		0	0
07/09/2019	93.8135808	0.15877833	0.12151083	0.28028917	5.37578542	272.246147	1.83116824	39.9105505	51.5790666	0.10705885	0	0
08/09/2019	93.3998875	0.27432667	0.11534667	0.38967333	5.68191083	271.758412	1.995486	39.9547545	51.5252226	0.30588242	0	0
09/09/2019	93.4121063	0.4335275	0.12682833	0.56035583	5.44653667	271.5278	2.3533645	39.8616404	51.3564767	0.55823543	0	0
10/09/2019	93.419475	0.24348333	0.12316167	0.366645	5.69255	271.4689	1.80749534	39.9581301	51.5450919	0.22176476	0	0
11/09/2019	93.5241833	0.11172958	0.11628667	0.22801625	5.74698542	270.643895	1.69609347	40.0149781	51.6724468	0.0382353	0	0
12/09/2019	93.5075071	0.12450042	0.11280583	0.23730625	5.76538875	271.68731	1.76989721	40.005351	51.6598568	0.22941182	0	0
13/09/2019	93.6881004	0.12612958	0.11421542	0.240345	5.58145458	271.27415	1.56380375	39.9531961	51.6292787	0.08411767	0	0
14/09/2019	93.6602292	0.12097042	0.12994417	0.25091458	5.44941042	271.69512	1.59165422	40.0235718	51.6634749	0.24470594	0	0
15/09/2019	93.2136788	0.13493833	0.13042792	0.26536625	5.77509833	270.72193	1.89661684	40.2001244	51.7498915	0.09941179	0	0
16/09/2019	93.1785613	0.13927708	0.14465167	0.28392875	5.60868417		1.92864487	40.2788857	51.782534	0.10705885	0	0
17/09/2019	93.1373679	0.15394875	0.15190667	0.30585542	5.64896458		3.34762619	40.2684299	51.7632984	0.30588242	0	0
18/09/2019	93.6653163	0.11447042	0.1266275	0.24109792	5.46297083	271.63248	1.68495328	40.0262204	51.6710511	0.09941179	0	0
19/09/2019	93.1269346	0.09256083	0.12405167	0.2166125	6.02050917	271.53683	17.8632899	40.1934242	51.7798046	0.06117648	0	0
20/09/2019	92.6360713	0.09720417	0.11625958	0.21346375	6.55867458	271.61313	14.6159253	40.3130361	51.8462469	0.22941182	0	0
21/09/2019	92.6821167	0.11326333	0.10962792	0.22289125	6.56363208	271.51424	9.80754213	40.267669	51.8134618	1.79705925	0	0
22/09/2019	92.7582242	0.11571125	0.1041075	0.21981875	6.502235	270.87531	7.01831781	40.2405677	51.7994891	0.10705885	0	0
23/09/2019	93.0953171	0.11553042	0.11020375	0.22573417	6.11561125	270.5674	4.96156078	40.1672929	51.7560946	0.30588242	0	0
24/09/2019	92.9785542	0.11130542	0.10858458	0.21989	6.31835333	271.42581	3.97565424	40.166639	51.7599893	0.19117652	0	0
25/09/2019	93.1939733	0.13205583	0.10693583	0.23899167	6.1259625	270.54836	3.37547666	40.0730443	51.6948765	0.06882355	0	0
26/09/2019	93.3369733	0.1374975	0.10828833	0.24578583	5.98310292	27.48154	2.65832712	40.0238141	51.6633452	0.07647061	0	0
27/09/2019	93.2149608	0.11542708	0.11142167	0.22684875	6.11260375	270.87451	2.53300002	40.0801154	51.7083279	0.0382353	0	0
28/09/2019	92.8460658	0.11604708	0.10881917	0.22486625	6.41671625	270.7122	2.30880376	40.215083	51.7830169	0.07647061	0	0
29/09/2019	92.8178413	0.12048042	0.11070875	0.23118917	6.40228792	270.6398	2.71959815	40.2361572	51.7903836	0.06882355	0	0
30/09/2019	92.9628592	0.12549792	0.11664458	0.2421425	6.23159625	271.37312	2.72656077	40.1980974	51.7630183	0.13000003	0	0
Mínimo	92.6360713	0.09256083	0.1041075	0.21147	4.33625625	27.48154	1.4955701	39.6953145	51.3564767	0.0382353	0	0
Promedio	93.3915985	0.13903147	0.11940886	0.25844033	5.78631249	262.2889432	3.66488944	40.0610854	51.6767593	0.21739501	0	0.00000
Máximo	94.8317388	0.4335275	0.15190667	0.56035583	6.56363208	272.246147	17.8632899	40.3130361	51.8462469	1.79705925	0	0
Desv. Est.	0.50280419	0.06814027	0.01115021	0.07069107	0.52058669	46.92911612	3.8650174	0.16203698	0.11260273	0.33010503	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
01/09/2019	95.01802	0.11674	0.14023	0.25196	4.57477	272.138468	2.21411217	39.8123094	51.5706266	0.08411767	0	0
02/09/2019	94.69685	0.10827	0.13859	0.24287	5.08288	271.718425	1.4955701	39.909061	51.6115375		0	0
03/09/2019	94.37016	0.18876	0.12731	0.31287	5.71889	271.74282	2.08460749	40.0538202	51.7032959	0.19882358	0	0
04/09/2019	93.76972	0.10567	0.11918	0.22044	6.00912	271.25878	2.1862617	40.1163508	51.7391217	0.19117652	0	0
05/09/2019	93.94836	0.12211	0.13232	0.25313	5.79607	271.62985	2.08739254	40.0591319	51.6996349	0.06117648	0	0
06/09/2019	94.15695	0.25086	0.12588	0.36043	5.33221	271.23755	1.84787852	39.8992125	51.6073396		0	0
07/09/2019	94.19675	0.23163	0.13383	0.36078	5.65747	272.246147	1.83116824	40.0934906	51.6782903	0.10705885	0	0
08/09/2019	93.81797	0.39749	0.12952	0.5088	5.89627	271.758412	1.995486	40.0265741	51.6274602	0.30588242	0	0
09/09/2019	93.61646	0.53311	0.13801	0.66486	5.71668	271.5278	2.3533645	40.0110147	51.4993211	0.55823543	0	0
10/09/2019	93.8315	0.34884	0.12723	0.47336	6.06033	271.4689	1.80749534	40.1452191	51.7176955	0.22176476	0	0
11/09/2019	93.71043	0.13916	0.13108	0.25356	5.90122	270.643895	1.69609347	40.0825511	51.7102912	0.0382353	0	0
12/09/2019	93.70278	0.21613	0.11472	0.32864	6.04161	271.68731	1.76989721	40.1278952	51.7333504	0.22941182	0	0
13/09/2019	94.03271	0.25597	0.12856	0.36501	5.92356	271.27415	1.56380375	40.0621613	51.6922168	0.08411767	0	0
14/09/2019	93.94093	0.19995	0.13705	0.32572	5.82446	271.69512	1.59165422	40.151397	51.7158036	0.24470594	0	0
15/09/2019	93.47308	0.16468	0.15252	0.28423	5.87941	270.72193	1.89661684	40.3271003	51.8156352	0.09941179	0	0
16/09/2019	93.48542	0.17985	0.15207	0.32935	5.71395	270.68782	1.92864487	40.3636911	51.8157078	0.10705885	0	0
17/09/2019	93.56149	0.20699	0.17917	0.37032	5.84203	271.68588	3.34762619	40.4179628	51.8296026	0.30588242	0	0
18/09/2019	93.96985	0.16602	0.13517	0.28885	5.76516	271.63248	1.68495328	40.1475198	51.7397812	0.09941179	0	0
19/09/2019	93.61076	0.11696	0.12798	0.24141	6.39364	271.53683	1.78632899	40.3391444	51.8585833	0.06117648	0	0
20/09/2019	92.91264	0.12481	0.12757	0.23621	6.84134	271.61313	14.6159253	40.3808498	51.8840073	0.22941182	0	0
21/09/2019	92.79874	0.12405	0.11129	0.23371	6.70035	271.51424	9.80754213	40.3079983	51.8395994	1.79705925	0	0
22/09/2019	92.88202	0.15065	0.11101	0.25601	6.62192	270.87531	7.01831781	40.3645527	51.8417596	0.10705885	0	0
23/09/2019	93.41428	0.1568	0.11401	0.2633	6.51313	270.5674	4.96156078	40.3962304	51.8566731	0.30588242	0	0
24/09/2019	93.27093	0.11646	0.1102	0.22552	6.54889	271.42581	3.97565424	40.2484284	51.8072938	0.19117652	0	0
25/09/2019	93.54131	0.30749	0.10852	0.41339	6.38678	270.54836	3.37547666	40.1748023	51.7592293	0.06882355	0	0
26/09/2019	93.59394	0.22625	0.11345	0.33461	6.19333	27.48154	2.65832712	40.0938849	51.7111053	0.07647061	0	0
27/09/2019	93.38462	0.1353	0.12448	0.24494	6.27112	270.87451	2.53300002	40.1883084	51.7708405	0.0382353	0	0
28/09/2019	92.98553	0.1352	0.11091	0.24472	6.51147	270.7122	2.30880376	40.2544688	51.8037419	0.07647061	0	0
29/09/2019	93.01816	0.16	0.11285	0.26676	6.54967	270.6398	2.71959815	40.2840062	51.8182731	0.06882355	0	0
30/09/2019	93.13961	0.1498	0.13213	0.26063	6.40003	271.37312	2.72656077	40.2639554	51.8067889	0.13000003	0	0
Mínimo	92.79874	0.10567	0.10852	0.22044	4.57477	27.48154	1.4955701	39.8123094	51.4993211	0.0382353	0	0
Promedio	93.6617323	0.19453333	0.128228	0.31387967	6.02225867	263.1972662	3.12899074	40.1701031	51.7421536	0.21739501	0	0.00000
Máximo	95.01802	0.53311	0.17917	0.66486	6.84134	272.246147	14.6159253	40.4179628	51.8840073	1.79705925	0	0
Desv. Est.	0.52044638	0.09640868	0.01535775	0.09829086	0.49652876	44.52212091	2.79489201	0.15738465	0.0935549	0.33010503	0	0

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

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	84	3,00	4,00	4,00	11,0	271,15 (-2)	110,00	37,30 - 43,6	48,20 - 53,20	6,00	150,00	0,20
01/09/2019	94.54403	0.08098	0.12171	0.20806	4.2434	272.138468	2.21411217	39.6115049	51.4637088	0.08411767	0	0
02/09/2019	94.08227	0.08584	0.12478	0.21956	4.4785	271.718425	1.4955701	39.7121476	51.5083764		0	0
03/09/2019	93.42358	0.08632	0.11791	0.20947	4.94964	271.74282	2.08460749	39.758766	51.5397085	0.19882358	0	0
04/09/2019	93.24599	0.08704	0.11196	0.20395	5.57231	271.25878	2.1862617	39.9409543	51.6468036	0.19117652	0	0
05/09/2019	93.42529	0.08337	0.11035	0.19489	5.36607	271.62985	2.08739254	39.8819433	51.6069208	0.06117648	0	0
06/09/2019	93.86726	0.11036	0.10867	0.22626	5.1609	271.23755	1.84787852	39.7238253	51.4172908		0	0
07/09/2019	93.3386	0.11613	0.11279	0.22916	5.14091	272.246147	1.83116824	39.789605	51.484635	0.10705885	0	0
08/09/2019	93.09591	0.17076	0.10746	0.28743	5.28168	271.758412	1.995486	39.845811	51.4162763	0.30588242	0	0
09/09/2019	93.172	0.34558	0.11836	0.46394	5.24853	271.5278	2.3533645	39.7071475	51.2107639	0.55823543	0	0
10/09/2019	93.11203	0.11864	0.11466	0.23553	5.32111	271.4689	1.80749534	39.7800726	51.3978837	0.22176476	0	0
11/09/2019	93.30276	0.09443	0.11227	0.2085	5.58632	270.643895	1.69609347	39.9352303	51.6344417	0.0382353	0	0
12/09/2019	93.13113	0.09897	0.1114	0.21109	5.53928	271.68731	1.76989721	39.8892306	51.5318265	0.22941182	0	0
13/09/2019	93.27062	0.09535	0.10904	0.20622	5.25255	271.27415	1.56380375	39.8783091	51.5462943	0.08411767	0	0
14/09/2019	93.17778	0.09697	0.11568	0.22599	5.26089	271.69512	1.59165422	39.9251062	51.6105412	0.24470594	0	0
15/09/2019	92.9592	0.12267	0.11251	0.239	5.59444	270.72193	1.89661684	40.0635039	51.6899701	0.09941179	0	0
16/09/2019	92.98243	0.11933	0.13673	0.26085	5.33006	270.68782	1.92864487	40.1880884	51.7388762	0.10705885	0	0
17/09/2019	92.77007	0.11981	0.13346	0.25444	5.35465	271.68588	3.34762619	40.1295911	51.7174634	0.30588242	0	0
18/09/2019	93.32212	0.08269	0.12071	0.20619	5.20447	271.63248	1.68495328	39.8799224	51.5566003	0.09941179	0	0
19/09/2019	92.69952	0.08235	0.11629	0.20456	5.61371	271.53683	1.78632899	40.0162165	51.6903475	0.06117648	0	0
20/09/2019	92.38564	0.08157	0.1076	0.2001	6.29723	271.61313	1.46159253	40.2399727	51.8035646	0.22941182	0	0
21/09/2019	92.54697	0.10351	0.10784	0.21212	6.44903	271.51424	9.80754213	40.2277499	51.7891106	1.79705925	0	0
22/09/2019	92.55447	0.10092	0.10174	0.20438	6.42324	270.87531	7.01831781	40.1833451	51.7757527	0.10705885	0	0
23/09/2019	92.49641	0.09946	0.10514	0.20744	5.84409	270.5674	4.96156078	40.0631374	51.7040601	0.30588242	0	0
24/09/2019	92.73103	0.10492	0.10696	0.21192	6.04495	271.42581	3.97565424	40.075768	51.7110643	0.19117652	0	0
25/09/2019	92.92162	0.10365	0.1055	0.21055	5.80709	270.54836	3.37547666	39.9516693	51.5051882	0.06882355	0	0
26/09/2019	93.01541	0.11434	0.10699	0.22237	5.76665	27.48154	2.65832712	39.9540068	51.6046696	0.07647061	0	0
27/09/2019	92.98852	0.09578	0.10698	0.20995	6.01004	270.87451	2.53300002	39.9965002	51.6603344	0.0382353	0	0
28/09/2019	92.73277	0.09618	0.10455	0.20171	6.29195	270.7122	2.30880376	40.1761269	51.7614212	0.07647061	0	0
29/09/2019	92.65255	0.1077	0.10676	0.21723	6.17052	270.6398	2.71959815	40.1606865	51.722835	0.06882355	0	0
30/09/2019	92.78169	0.11141	0.10763	0.22817	6.07948	271.37312	2.72656077	40.1431385	51.7370613	0.13000003	0	0
Mínimo	92.38564	0.08098	0.10174	0.19489	4.2434	27.48154	1.46159253	39.6115049	51.2107639	0.0382353	0	0
Promedio	93.090989	0.11056767	0.11281433	0.22736767	5.556123	263.1972662	2.69051298	39.9609692	51.6061264	0.21739501	0	0
Máximo	94.54403	0.34558	0.13673	0.46394	6.44903	272.246147	9.80754213	40.2399727	51.8035646	1.79705925	0	0
Desv. Est.	0.4720428	0.04793939	0.00820763	0.04896988	0.53076404	44.52212091	1.77719158	0.17464319	0.14000129	0.33010503	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	01/09/2019	94.62845	0.11377	0.13615	0.24992	4.43892	272.138468	2.21411217	39.7748067	51.5279151	0.08411767		
01:00:00	01/09/2019	94.65342	0.11342	0.13854	0.25196	4.40047			39.7718688	51.5253547			
02:00:00	01/09/2019	94.77358	0.10913	0.13749	0.24662	4.31796			39.7251405	51.5032642			
03:00:00	01/09/2019	94.87228	0.10496	0.13347	0.23843	4.26902			39.6836596	51.4854308			
04:00:00	01/09/2019	94.82895	0.11246	0.13149	0.24395	4.29303			39.6989944	51.4894153			
05:00:00	01/09/2019	94.84217	0.11235	0.12657	0.23892	4.32639			39.6800805	51.4815832			
06:00:00	01/09/2019	94.8726	0.11393	0.12561	0.23954	4.30839			39.6651305	51.4727235			
07:00:00	01/09/2019	94.93069	0.11032	0.1246	0.23492	4.25977			39.6493605	51.467061			
08:00:00	01/09/2019	94.96856	0.10326	0.12198	0.22524	4.25955			39.6316837	51.4637088			
09:00:00	01/09/2019	94.8446	0.10816	0.12258	0.23074	4.38109			39.6631463	51.4773581			
10:00:00	01/09/2019	94.86116	0.11614	0.12262	0.23876	4.35145			39.6542367	51.466729			
11:00:00	01/09/2019	94.8655	0.11674	0.12374	0.24048	4.32197			39.6666338	51.4724277			
12:00:00	01/09/2019	94.87231	0.11475	0.12208	0.23683	4.32736			39.6616614	51.4719366			
13:00:00	01/09/2019	95.01802	0.08635	0.12171	0.20806	4.27353			39.6115049	51.4649369			
14:00:00	01/09/2019	94.97571	0.08764	0.12187	0.20951	4.30722			39.6283291	51.4731874			
15:00:00	01/09/2019	94.89883	0.0901	0.12461	0.21471	4.3469			39.660992	51.488005			
16:00:00	01/09/2019	94.9493	0.08986	0.122	0.21186	4.3155			39.6405794	51.4782314			
17:00:00	01/09/2019	94.82617	0.08781	0.13427	0.22208	4.35441			39.7030458	51.5080079			
18:00:00	01/09/2019	94.78936	0.08411	0.14023	0.22434	4.3655			39.7198332	51.5170315			
19:00:00	01/09/2019	94.75552	0.08637	0.13981	0.22618	4.34086			39.7546369	51.5344826			
20:00:00	01/09/2019	94.83541	0.0853	0.13979	0.22509	4.2434			39.7427024	51.5285019			
21:00:00	01/09/2019	94.82322	0.08098	0.13787	0.21885	4.28983			39.7357455	51.5288201			
22:00:00	01/09/2019	94.54403	0.08217	0.13718	0.21935	4.57477			39.8123094	51.5706266			
23:00:00	01/09/2019	94.73189	0.08153	0.13568	0.21721	4.40286			39.7514652	51.5382942			
	Mínimo	94.54403	0.08098	0.12171	0.20806	4.2434	272.138468	2.21411217	39.6115049	51.4637088	0.08411767	0	0
	Promedio	94.8317388	0.09965042	0.13008083	0.22973125	4.33625625	272.138468	2.21411217	39.6953145	51.4972931	0.08411767	0	0
	Máximo	95.01802	0.11674	0.14023	0.25196	4.57477	272.138468	2.21411217	39.8123094	51.5706266	0.08411767	0	0
	Desv. Est.	0.11160551	0.01364495	0.00723969	0.01297029	0.07075664	0	0	0.0534813	0.0298115	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	02/09/2019	94.66936	0.08584	0.13372	0.21956	4.4945	271.718425	1495.5701	39.7520565	51.5367114	0		
01:00:00	02/09/2019	94.61005	0.08783	0.13378	0.22161	4.55063			39.7726389	51.5465625			
02:00:00	02/09/2019	94.38775	0.09216	0.13347	0.22563	4.76594			39.8342024	51.5776264			
03:00:00	02/09/2019	94.41978	0.09257	0.13859	0.23116	4.70446			39.8305223	51.5727824			
04:00:00	02/09/2019	94.65741	0.09425	0.13658	0.23083	4.4785			39.7580741	51.5325907			
05:00:00	02/09/2019	94.45002	0.09487	0.13701	0.23188	4.66624			39.8268468	51.5698036			
06:00:00	02/09/2019	94.69685	0.09313	0.13149	0.22462	4.51541			39.7235088	51.517045			
07:00:00	02/09/2019	94.51916	0.09944	0.13823	0.23767	4.58766			39.8028269	51.5527344			
08:00:00	02/09/2019	94.60226	0.09661	0.13483	0.23144	4.54636			39.7658787	51.5361656			
09:00:00	02/09/2019	94.58606	0.09649	0.13492	0.23141	4.57245			39.7648797	51.5357334			
10:00:00	02/09/2019	94.53837	0.0937	0.13294	0.22664	4.64008			39.7723179	51.542874			
11:00:00	02/09/2019	94.49059	0.10642	0.13275	0.23917	4.66508			39.7792658	51.5377711			
12:00:00	02/09/2019	94.49931	0.10484	0.13115	0.23599	4.68021			39.7724737	51.5359745			
13:00:00	02/09/2019	94.46426	0.09856	0.13435	0.23291	4.70345			39.7926434	51.5499601			
14:00:00	02/09/2019	94.54552	0.10272	0.13251	0.23523	4.65919			39.7546185	51.5270466			
15:00:00	02/09/2019	94.5902	0.10179	0.13598	0.23777	4.58183			39.7517723	51.5243539			
16:00:00	02/09/2019	94.53665	0.09972	0.13223	0.23195	4.59323			39.7913328	51.5491367			
17:00:00	02/09/2019	94.32075	0.10282	0.13465	0.23747	4.78321			39.8630846	51.5852401			
18:00:00	02/09/2019	94.36407	0.10774	0.13513	0.24287	4.74671			39.8452749	51.5717455			
19:00:00	02/09/2019	94.25754	0.10827	0.13081	0.23908	4.88865			39.8641156	51.5839666			
20:00:00	02/09/2019	94.08227	0.10499	0.13014	0.23513	5.08288			39.909061	51.6115375			
21:00:00	02/09/2019	94.68237	0.09965	0.12714	0.22679	4.54759			39.7121476	51.5083764			
22:00:00	02/09/2019	94.45471	0.09612	0.12701	0.22313	4.76936			39.7808745	51.548905			
23:00:00	02/09/2019	94.57105	0.0978	0.12478	0.22258	4.66936			39.7399985	51.5262824			
	Mínimo	94.08227	0.08584	0.12478	0.21956	4.4785	271.718425	1495.5701	39.7121476	51.5083764	0	0	0
	Promedio	94.4998483	0.09826375	0.13309125	0.231355	4.6622075	271.718425	1495.5701	39.7900173	51.5492052	0	0	0
	Máximo	94.69685	0.10827	0.13859	0.24287	5.08288	271.718425	1495.5701	39.909061	51.6115375	0	0	0
	Desv. Est.	0.14487262	0.00597784	0.00343263	0.00634458	0.13576097	0	0	0.04831023	0.02482384	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	03/09/2019	94.22675	0.09639	0.11916	0.21555	5.02045	271.74282	2.08460749	39.8390283	51.5846395	0.19882358		
01:00:00	03/09/2019	94.02183	0.10669	0.12254	0.22923	5.19753			39.8931262	51.6055839			
02:00:00	03/09/2019	93.98489	0.11057	0.12521	0.23578	5.23431			39.8980621	51.6043421			
03:00:00	03/09/2019	93.85853	0.09396	0.12428	0.21824	5.35157			39.9564265	51.6485593			
04:00:00	03/09/2019	93.85268	0.09408	0.12502	0.2191	5.36388			39.9528061	51.6462079			
05:00:00	03/09/2019	93.86381	0.10327	0.12731	0.23058	5.30645			39.9577327	51.6411411			
06:00:00	03/09/2019	93.81856	0.17523	0.12318	0.29841	5.34347			39.898887	51.5602341			
07:00:00	03/09/2019	93.82143	0.11012	0.1249	0.23502	5.39391			39.943333	51.6298164			
08:00:00	03/09/2019	94.23083	0.09975	0.12374	0.22349	5.04607			39.8118235	51.5653963			
09:00:00	03/09/2019	94.29336	0.09595	0.12533	0.22128	5.00376			39.7880653	51.5543443			
10:00:00	03/09/2019	94.37016	0.09612	0.12202	0.21814	4.94964			39.758766	51.5397085			
11:00:00	03/09/2019	93.90528	0.09717	0.12241	0.21958	5.39507			39.8981582	51.6156396			
12:00:00	03/09/2019	93.84373	0.09319	0.12086	0.21405	5.47391			39.9163299	51.6292385			
13:00:00	03/09/2019	93.75899	0.08655	0.12292	0.20947	5.54264			39.95364	51.6534028			
14:00:00	03/09/2019	93.63329	0.08632	0.12441	0.21073	5.62735			40.0067066	51.6818742			
15:00:00	03/09/2019	93.51041	0.09276	0.12394	0.2167	5.71889			40.0538202	51.7032959			
16:00:00	03/09/2019	93.42358	0.18876	0.12411	0.31287	5.71026			40.0128067	51.6131109			
17:00:00	03/09/2019	93.61414	0.1107	0.11965	0.23035	5.65147			39.9896578	51.6576235			
18:00:00	03/09/2019	93.70071	0.09855	0.11854	0.21709	5.5894			39.969392	51.6555996			
19:00:00	03/09/2019	93.62553	0.09765	0.12057	0.21822	5.64262			40.0054098	51.6749337			
20:00:00	03/09/2019	93.65527	0.09531	0.12186	0.21717	5.6035			39.9979806	51.6718867			
21:00:00	03/09/2019	93.66928	0.09533	0.12374	0.21907	5.57653			40.0005745	51.6723234			
22:00:00	03/09/2019	93.67448	0.09744	0.12262	0.22006	5.5804			39.9982235	51.6700674			
23:00:00	03/09/2019	93.7121	0.09321	0.11791	0.21112	5.59756			39.9654461	51.6575601			
	Mínimo	93.42358	0.08632	0.11791	0.20947	4.94964	271.74282	2.08460749	39.758766	51.5397085	0.19882358	0	0
	Promedio	93.8362342	0.10479458	0.12275958	0.22755417	5.41336	0	2.08460749	39.9360918	51.6306887	0.19882358	0	0
	Máximo	94.37016	0.18876	0.12731	0.31287	5.71889	271.74282	2.08460749	40.0538202	51.7032959	0.19882358	0	0
	Desv. Est.	0.24703097	0.0247292	0.00235247	0.02516545	0.23650989	0	0	0.07589261	0.0444289	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	04/09/2019	93.74236	0.09291	0.11301	0.20592	5.60818	271.25878	2.1862617	39.9409543	51.6468036	0.19117652		
01:00:00	04/09/2019	93.76972	0.09199	0.11196	0.20395	5.57231			39.9410278	51.6478953			
02:00:00	04/09/2019	93.69388	0.09111	0.11342	0.20453	5.65547			39.9567336	51.6565732			
03:00:00	04/09/2019	93.5071	0.09712	0.11472	0.21184	5.80952			40.0138058	51.6830613			
04:00:00	04/09/2019	93.55929	0.09985	0.11656	0.21641	5.73758			40.004713	51.6751476			
05:00:00	04/09/2019	93.56396	0.09641	0.11509	0.2115	5.75541			39.9973848	51.6743473			
06:00:00	04/09/2019	93.62348	0.09651	0.11722	0.21373	5.69946			39.9757943	51.6614261			
07:00:00	04/09/2019	93.66415	0.09559	0.11858	0.21417	5.63003			39.9782692	51.6626131			
08:00:00	04/09/2019	93.66857	0.09738	0.11918	0.21656	5.63203			39.9694333	51.6562818			
09:00:00	04/09/2019	93.65357	0.0893	0.11789	0.20719	5.66632			39.9736404	51.6649824			
10:00:00	04/09/2019	93.73283	0.08704	0.11724	0.20428	5.60686			39.9492635	51.653512			
11:00:00	04/09/2019	93.7418	0.08831	0.11796	0.20627	5.58977			39.9454595	51.6501785			
12:00:00	04/09/2019	93.45832	0.08799	0.11661	0.2046	5.86939			40.0295896	51.6973607			
13:00:00	04/09/2019	93.37148	0.09256	0.11596	0.20852	5.95155			40.0526514	51.7071347			
14:00:00	04/09/2019	93.37711	0.09253	0.11685	0.20938	5.92481			40.0644158	51.7130338			
15:00:00	04/09/2019	93.36884	0.09903	0.11681	0.21584	5.90137			40.070736	51.7118374			
16:00:00	04/09/2019	93.43083	0.1014	0.11716	0.21856	5.83336			40.0526469	51.7000123			
17:00:00	04/09/2019	93.41906	0.10567	0.11477	0.22044	5.87059			40.0417438	51.6922894			
18:00:00	04/09/2019	93.33414	0.10343	0.11543	0.21886	5.93253			40.0771522	51.7129291			
19:00:00	04/09/2019	93.24599	0.09728	0.11454	0.21182	6.00912			40.1163508	51.7391217			
20:00:00	04/09/2019	93.39544	0.09564	0.11631	0.21195	5.87524			40.0663227	51.7120103			
21:00:00	04/09/2019	93.46895	0.101	0.11376	0.21476	5.82979			40.0331552	51.691289			
22:00:00	04/09/2019	93.51465	0.09718	0.11463	0.21181	5.78948			40.0228663	51.6879052			
23:00:00	04/09/2019	93.59369	0.09734	0.11505	0.21239	5.73049			39.9860923	51.6675204			
	Mínimo	93.24599	0.08704	0.11196	0.20395	5.57231	271.25878	2.1862617	39.9409543	51.6468036	0.19117652	0	0
	Promedio	93.5374671	0.09560708	0.11586292	0.21147	5.7700275	271.25878	2.1862617	40.0108418	51.6818861	0.19117652	0	0
	Máximo	93.76972	0.10567	0.11918	0.22044	6.00912	271.25878	2.1862617	40.1163508	51.7391217	0.19117652	0	0
	Desv. Est.	0.15104375	0.00490681	0.00182276	0.00498808	0	0	0	0.04999565	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	05/09/2019	93.64192	0.09382	0.11773	0.21155	5.67047	271.62985	2.08739254	39.9773295	51.6638684	0.06117648		
01:00:00	05/09/2019	93.59605	0.09285	0.12713	0.21998	5.63946			40.0186133	51.68247			
02:00:00	05/09/2019	93.50882	0.0913	0.13232	0.22362	5.70889			40.0449564	51.6956278			
03:00:00	05/09/2019	93.5281	0.09317	0.11539	0.20856	5.79501			40.0062804	51.6814424			
04:00:00	05/09/2019	93.4719	0.10107	0.12399	0.22506	5.7678			40.0406899	51.690434			
05:00:00	05/09/2019	93.42529	0.09977	0.12783	0.2276	5.79607			40.0591319	51.6996349			
06:00:00	05/09/2019	93.55644	0.10158	0.12175	0.22333	5.72776			39.9989064	51.6683435			
07:00:00	05/09/2019	93.65234	0.10023	0.11136	0.21159	5.70531			39.9562065	51.6509106			
08:00:00	05/09/2019	93.64375	0.09685	0.11197	0.20882	5.72234			39.9543045	51.6520478			
09:00:00	05/09/2019	93.7552	0.08988	0.11097	0.20085	5.6398			39.9174435	51.6372662			
10:00:00	05/09/2019	93.8745	0.08366	0.11154	0.1952	5.52145			39.8887403	51.625541			
11:00:00	05/09/2019	93.86864	0.08337	0.11152	0.19489	5.53261			39.8882083	51.6255			
12:00:00	05/09/2019	93.82446	0.09536	0.11124	0.2066	5.54865			39.9018383	51.6245451			
13:00:00	05/09/2019	93.80499	0.10109	0.11036	0.21145	5.56352			39.9046935	51.6224758			
14:00:00	05/09/2019	93.78557	0.10144	0.11149	0.21293	5.57798			39.9086304	51.6238718			
15:00:00	05/09/2019	93.81482	0.10039	0.11158	0.21197	5.55034			39.9018109	51.6208018			
16:00:00	05/09/2019	93.81027	0.0972	0.11096	0.20816	5.55238			39.9085249	51.6270056			
17:00:00	05/09/2019	93.80773	0.0971	0.11052	0.20762	5.56226			39.9075671	51.626778			
18:00:00	05/09/2019	93.91328	0.09667	0.11035	0.20702	5.43515			39.8896658	51.617118			
19:00:00	05/09/2019	93.94836	0.09629	0.1117	0.20799	5.38888			39.8819433	51.6124559			
20:00:00	05/09/2019	93.86749	0.10515	0.1124	0.21755	5.42629			39.9126633	51.6226211			
21:00:00	05/09/2019	93.91089	0.11191	0.11199	0.2239	5.38928			39.8924339	51.6069208			
22:00:00	05/09/2019	93.77866	0.12211	0.13102	0.25313	5.38984			39.9544239	51.6244948			
23:00:00	05/09/2019	93.84234	0.11983	0.12274	0.24257	5.36607			39.9280943	51.6156169			
	Mínimo	93.42529	0.08337	0.11035	0.19489	5.36607	271.62985	2.08739254	39.8819433	51.6069208	0.06117648	0	0
	Promedio	93.7346588	0.09883708	0.11624375	0.21508083	5.58240042	271.62985	2.08739254	39.9434625	51.642408	0.06117648	0	0
	Máximo	93.94836	0.12211	0.13232	0.25313	5.79607	271.62985	2.08739254	40.0591319	51.6996349	0.06117648	0	0
	Desv. Est.	0.15377237	0.00922033	0.00731972	0.01341411	0	0	0	0.05642741	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	06/09/2019	93.91383	0.13567	0.12363	0.2593	5.27522	271.23755	1.84787852	39.8992125	51.588046	0		
01:00:00	06/09/2019	93.93095	0.11036	0.11804	0.2284	5.33015			39.8966137	51.6073396			
02:00:00	06/09/2019	93.86726	0.1647	0.12588	0.29058	5.30332			39.8852067	51.5589063			
03:00:00	06/09/2019	93.91973	0.17508	0.12253	0.29761	5.27622			39.8516682	51.5347785			
04:00:00	06/09/2019	93.99915	0.13282	0.11982	0.25264	5.2758			39.8439916	51.5618217			
05:00:00	06/09/2019	93.96165	0.1567	0.11967	0.27637	5.28375			39.8408248	51.5432514			
06:00:00	06/09/2019	93.98368	0.14283	0.12078	0.26361	5.2725			39.8438129	51.554167			
07:00:00	06/09/2019	93.93521	0.13479	0.11906	0.25385	5.33221			39.8633504	51.5714545			
08:00:00	06/09/2019	93.97108	0.13721	0.11852	0.25573	5.31761			39.8412783	51.5579465			
09:00:00	06/09/2019	94.09327	0.14907	0.11678	0.26585	5.19677			39.7964523	51.5256591			
10:00:00	06/09/2019	94.06016	0.13725	0.1146	0.25185	5.25253			39.8106135	51.542915			
11:00:00	06/09/2019	94.05189	0.25086	0.10957	0.36043	5.18856			39.7238253	51.4172908			
12:00:00	06/09/2019	94.09421	0.16896	0.10972	0.27868	5.22324			39.7711814	51.5011356			
13:00:00	06/09/2019	94.14825	0.15173	0.10906	0.26079	5.18925			39.7664426	51.5110143			
14:00:00	06/09/2019	94.05923	0.18318	0.11061	0.29379	5.21475			39.7831936	51.497165			
15:00:00	06/09/2019	94.07549	0.14439	0.11145	0.25584	5.21911			39.8160078	51.5421374			
16:00:00	06/09/2019	94.07203	0.12286	0.11086	0.23372	5.24245			39.8307468	51.5657737			
17:00:00	06/09/2019	94.05789	0.12934	0.11081	0.24015	5.22114			39.8417641	51.567143			
18:00:00	06/09/2019	94.08206	0.12953	0.1104	0.23993	5.2189			39.8279051	51.5596477			
19:00:00	06/09/2019	94.13255	0.12843	0.10867	0.2371	5.19584			39.8048482	51.5486412			
20:00:00	06/09/2019	94.12137	0.12624	0.10918	0.23542	5.18642			39.8182762	51.5572415			
21:00:00	06/09/2019	94.11963	0.12704	0.11037	0.23741	5.17577			39.8241977	51.5592975			
22:00:00	06/09/2019	94.15695	0.11633	0.10993	0.22626	5.16194			39.8142433	51.5616805			
23:00:00	06/09/2019	94.10743	0.12774	0.11672	0.24446	5.1609			39.8298026	51.5588563			
	Mínimo	93.86726	0.11036	0.10867	0.22626	5.1609	271.23755	1.84787852	39.7238253	51.4172908	0	0	0
	Promedio	94.0381229	0.14512958	0.11486083	0.25999042	5.23809792	271.23755	1.84787852	39.8260608	51.5455546	0	0	0
	Máximo	94.15695	0.25086	0.12588	0.36043	5.33221	271.23755	1.84787852	39.8992125	51.6073396	0	0	0
	Desv. Est.	0.0837384	0.02907147	0.00541094	0.02944533	0	0	0	0.04063161	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	07/09/2019	93.98736	0.11729	0.12872	0.24601	5.21208	272.246147	1.83116824	39.8935752	51.5954597	0.10705885		
01:00:00	07/09/2019	93.96133	0.11753	0.12856	0.24609	5.24507			39.8963159	51.5969333			
02:00:00	07/09/2019	93.9177	0.11886	0.13008	0.24894	5.28189			39.9098175	51.602705			
03:00:00	07/09/2019	93.93528	0.15858	0.12774	0.28632	5.24909			39.8721864	51.555113			
04:00:00	07/09/2019	93.95015	0.17641	0.12538	0.30179	5.22683			39.8512143	51.5321313			
05:00:00	07/09/2019	93.98689	0.14036	0.12421	0.26457	5.23424			39.8617601	51.5639864			
06:00:00	07/09/2019	93.94032	0.15728	0.12431	0.28159	5.25364			39.8673147	51.5550176			
07:00:00	07/09/2019	94.04004	0.14767	0.11716	0.26483	5.22382			39.82648	51.542865			
08:00:00	07/09/2019	94.08145	0.15392	0.11279	0.26671	5.21521			39.7992249	51.5256185			
09:00:00	07/09/2019	94.08772	0.12771	0.1132	0.24091	5.2236			39.8188675	51.5547445			
10:00:00	07/09/2019	94.16511	0.1275	0.11315	0.24065	5.1529			39.7941835	51.541305			
11:00:00	07/09/2019	94.19675	0.11613	0.11303	0.22916	5.14091			39.789605	51.5469217			
12:00:00	07/09/2019	94.12415	0.15689	0.11362	0.27051	5.14922			39.7940277	51.5201106			
13:00:00	07/09/2019	93.94193	0.21485	0.11416	0.32901	5.28234			39.8041514	51.484635			
14:00:00	07/09/2019	93.84525	0.17445	0.11374	0.28819	5.41373			39.8616456	51.545048			
15:00:00	07/09/2019	93.67136	0.12187	0.11496	0.23683	5.59241			39.9680584	51.6400178			
16:00:00	07/09/2019	93.62997	0.15828	0.11457	0.27285	5.58375			39.960904	51.6105412			
17:00:00	07/09/2019	93.50913	0.18956	0.11426	0.30382	5.64138			39.9877149	51.6032914			
18:00:00	07/09/2019	93.48836	0.18964	0.11543	0.30507	5.64501			39.9999742	51.6093541			
19:00:00	07/09/2019	93.41471	0.17017	0.13049	0.30066	5.63304			40.0688569	51.6534576			
20:00:00	07/09/2019	93.3386	0.18792	0.13383	0.32175	5.65747			40.0934906	51.6529118			
21:00:00	07/09/2019	93.46301	0.13837	0.13176	0.27013	5.61836			40.0743383	51.6782903			
22:00:00	07/09/2019	93.3919	0.21781	0.13196	0.34977	5.60068			40.0485129	51.6080489			
23:00:00	07/09/2019	93.45747	0.23163	0.12915	0.36078	5.54218			40.0109918	51.579091			
	Mínimo	93.3386	0.11613	0.11279	0.22916	5.14091	272.246147	1.83116824	39.789605	51.484635	0.10705885		0
	Promedio	93.8135808	0.15877833	0.12151083	0.28028917	5.37578542	272.246147	1.83116824	39.9105505	51.5790666	0.10705885		0
	Máximo	94.19675	0.23163	0.13383	0.36078	5.65747	272.246147	1.83116824	40.0934906	51.6782903	0.10705885		0
	Desv. Est.	0.2789401	0.03389322	0.00783573	0.03576588	0	0	0	0.09941787	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	08/09/2019	93.54789	0.18282	0.12606	0.30888	5.55623	271.758412	1.995486	39.9941357	51.6058157	0.30588242		
01:00:00	08/09/2019	93.55627	0.1816	0.12655	0.30815	5.53514			39.9972612	51.6080944			
02:00:00	08/09/2019	93.61388	0.1829	0.12498	0.30788	5.49403			39.9731362	51.5946911			
03:00:00	08/09/2019	93.81797	0.19092	0.1243	0.31522	5.28168			39.9085204	51.5536893			
04:00:00	08/09/2019	93.76929	0.17076	0.12198	0.29274	5.39598			39.9170173	51.573924			
05:00:00	08/09/2019	93.54663	0.34194	0.11238	0.45432	5.51714			39.845811	51.4190599			
06:00:00	08/09/2019	93.4728	0.23275	0.1159	0.34865	5.68018			39.9446208	51.5486591			
07:00:00	08/09/2019	93.39128	0.17326	0.11417	0.28743	5.82056			40.0101257	51.6274602			
08:00:00	08/09/2019	93.55102	0.17587	0.11361	0.28948	5.68705			39.9504367	51.5930946			
09:00:00	08/09/2019	93.53937	0.17894	0.11255	0.29149	5.71033			39.944364	51.5881872			
10:00:00	08/09/2019	93.3414	0.18559	0.10908	0.29467	5.89627			40.0024172	51.617118			
11:00:00	08/09/2019	93.36151	0.1882	0.10855	0.29675	5.86652			39.9999468	51.6141072			
12:00:00	08/09/2019	93.46946	0.18109	0.10825	0.28934	5.76849			39.9739337	51.604879			
13:00:00	08/09/2019	93.35608	0.25154	0.10988	0.36142	5.78462			39.975634	51.5553224			
14:00:00	08/09/2019	93.21639	0.34458	0.10977	0.45435	5.82778			39.9534155	51.4779628			
15:00:00	08/09/2019	93.09591	0.35147	0.12952	0.48099	5.79945			40.0265741	51.5037735			
16:00:00	08/09/2019	93.21624	0.35224	0.1171	0.46934	5.77707			39.9608721	51.4730782			
17:00:00	08/09/2019	93.2131	0.38955	0.11868	0.50823	5.72599			39.9454914	51.4376119			
18:00:00	08/09/2019	93.31574	0.38636	0.10761	0.49397	5.71495			39.893071	51.4162763			
19:00:00	08/09/2019	93.27026	0.38643	0.10788	0.49431	5.72915			39.9146569	51.4279743			
20:00:00	08/09/2019	93.26438	0.38556	0.10761	0.49317	5.72536			39.9210184	51.4321812			
21:00:00	08/09/2019	93.26931	0.38947	0.10746	0.49693	5.71264			39.9181996	51.4279333			
22:00:00	08/09/2019	93.21475	0.39749	0.10816	0.50565	5.72672			39.9409543	51.4344599			
23:00:00	08/09/2019	93.18637	0.38251	0.12629	0.5088	5.63253			40.0024949	51.4699899			
	Mínimo	93.09591	0.17076	0.10746	0.28743	5.28168	271.758412	1.995486	39.845811	51.4162763	0.30588242		0
	Promedio	93.3998875	0.27432667	0.11534667	0.38967333	5.68191083	271.758412	1.995486	39.9547545	51.5252226	0.30588242		0
	Máximo	93.81797	0.39749	0.12952	0.5088	5.89627	271.758412	1.995486	40.0265741	51.6274602	0.30588242		0
	Desv. Est.	0.18860235	0.09570798	0.00751674	0.09416249		0	0	0.04332828	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	09/09/2019	93.28269	0.36967	0.13368	0.50335	5.49115	271.5278	2.3533645	39.99991	51.4738148	0.55823543		
01:00:00	09/09/2019	93.33912	0.36785	0.13003	0.49788	5.49663			39.9615227	51.4558224			
02:00:00	09/09/2019	93.28403	0.36202	0.12652	0.48854	5.56099			39.9823803	51.4730871			
03:00:00	09/09/2019	93.22651	0.36062	0.12308	0.4837	5.64407			39.992504	51.4813786			
04:00:00	09/09/2019	93.172	0.34868	0.12465	0.47333	5.71668			40.0110147	51.4993211			
05:00:00	09/09/2019	93.24731	0.34605	0.122	0.46805	5.6897			39.9741492	51.482211			
06:00:00	09/09/2019	93.41824	0.34558	0.11836	0.46394	5.58455			39.9006515	51.4438292			
07:00:00	09/09/2019	93.32664	0.35053	0.12146	0.47199	5.63652			39.9348406	51.4577147			
08:00:00	09/09/2019	93.40037	0.41699	0.12774	0.54473	5.47058			39.8771174	51.3761937			
09:00:00	09/09/2019	93.56473	0.3974	0.12535	0.52275	5.38093			39.8200502	51.3595929			
10:00:00	09/09/2019	93.55695	0.37107	0.12871	0.49978	5.39947			39.8423187	51.3887647			
11:00:00	09/09/2019	93.40496	0.40153	0.12804	0.52957	5.52187			39.8640424	51.379873			
12:00:00	09/09/2019	93.26538	0.50788	0.12831	0.63619	5.44545			39.8751193	51.3112233			
13:00:00	09/09/2019	93.43474	0.52077	0.1303	0.65107	5.37589			39.7739266	51.2455483			
14:00:00	09/09/2019	93.4184	0.53311	0.13175	0.66486	5.35428			39.7802787	51.2396767			
15:00:00	09/09/2019	93.57059	0.52581	0.12318	0.64899	5.28293			39.7201726	51.2155303			
16:00:00	09/09/2019	93.61646	0.52343	0.12143	0.64486	5.24853			39.7071475	51.2107639			
17:00:00	09/09/2019	93.56562	0.51938	0.12535	0.64473	5.26634			39.7389262	51.2292839			
18:00:00	09/09/2019	93.56174	0.51194	0.12377	0.63571	5.28022			39.7460618	51.2391536			
19:00:00	09/09/2019	93.44348	0.49292	0.13801	0.63093	5.29638			39.8342527	51.2944045			
20:00:00	09/09/2019	93.5032	0.47695	0.13343	0.61038	5.26566			39.8335011	51.3071711			
21:00:00	09/09/2019	93.49718	0.47206	0.12688	0.59894	5.34542			39.805806	51.2986113			
22:00:00	09/09/2019	93.39424	0.46633	0.12775	0.59408	5.45697			39.8351098	51.3185733			
23:00:00	09/09/2019	93.39597	0.41609	0.1241	0.54019	5.50567			39.8685657	51.3738967			
	Mínimo	93.172	0.34558	0.11836	0.46394	5.24853	271.5278	2.3533645	39.7071475	51.2107639	0.55823543	0	0
	Promedio	93.4121063	0.4335275	0.12682833	0.56035583	5.44653667	271.5278	2.3533645	39.8616404	51.3564767	0.55823543	0	0
	Máximo	93.61646	0.53311	0.13801	0.66486	5.71668	271.5278	2.3533645	40.0110147	51.4993211	0.55823543	0	0
	Desv. Est.	0.12537817	0.07109396	0.00455558	0.07249334	0	0	0	0.09259601	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	10/09/2019	93.40694	0.33609	0.12424	0.46033	5.60058	271.4689	1.80749534	39.9048035	51.4500827	0.22176476		
01:00:00	10/09/2019	93.37128	0.32662	0.12252	0.44914	5.64946			39.9201932	51.4660785			
02:00:00	10/09/2019	93.43411	0.33164	0.12405	0.45569	5.58717			39.8947624	51.4477995			
03:00:00	10/09/2019	93.36549	0.33265	0.12674	0.45939	5.64679			39.9169347	51.4580877			
04:00:00	10/09/2019	93.47549	0.31336	0.12232	0.43568	5.61264			39.8766549	51.4516293			
05:00:00	10/09/2019	93.45982	0.33951	0.12468	0.46419	5.56568			39.8775759	51.432518			
06:00:00	10/09/2019	93.58806	0.33875	0.12723	0.46598	5.42651			39.8450823	51.4137703			
07:00:00	10/09/2019	93.56492	0.34884	0.12452	0.47336	5.44586			39.8451052	51.4079762			
08:00:00	10/09/2019	93.68281	0.33869	0.12187	0.46056	5.35767			39.8117045	51.3978837			
09:00:00	10/09/2019	93.47129	0.33609	0.12053	0.45662	5.5815			39.8681853	51.4317672			
10:00:00	10/09/2019	93.8315	0.28716	0.11782	0.40498	5.32111			39.7800726	51.4187823			
11:00:00	10/09/2019	93.53738	0.30154	0.123	0.42454	5.55018			39.870738	51.4562545			
12:00:00	10/09/2019	93.47004	0.2969	0.12708	0.42398	5.58528			39.9040474	51.4758979			
13:00:00	10/09/2019	93.50449	0.25165	0.12442	0.37607	5.61224			39.9213206	51.5185413			
14:00:00	10/09/2019	93.47696	0.1468	0.12256	0.26936	5.73273			40.0046259	51.6390628			
15:00:00	10/09/2019	93.32307	0.13221	0.12691	0.25912	5.85431			40.0762174	51.6865226			
16:00:00	10/09/2019	93.27588	0.13568	0.12405	0.25973	5.91453			40.0828901	51.6891694			
17:00:00	10/09/2019	93.18889	0.14312	0.12611	0.26923	5.96173			40.1170886	51.7016223			
18:00:00	10/09/2019	93.11203	0.14463	0.12648	0.27111	6.01694			40.1452191	51.7157853			
19:00:00	10/09/2019	93.1262	0.1354	0.12045	0.25585	6.06033			40.1313508	51.7176955			
20:00:00	10/09/2019	93.19278	0.13582	0.12492	0.26074	5.96402			40.1192425	51.7085266			
21:00:00	10/09/2019	93.27213	0.14116	0.12183	0.26299	5.91024			40.0835317	51.6866682			
22:00:00	10/09/2019	93.44265	0.13065	0.11466	0.24531	5.86161			39.9989706	51.6514289			
23:00:00	10/09/2019	93.49319	0.11864	0.11689	0.23553	5.80209			39.9988058	51.6586559			
	Mínimo	93.11203	0.11864	0.11466	0.23553	5.32111	271.4689	1.80749534	39.7800726	51.3978837	0.22176476	0	0
	Promedio	93.419475	0.24348333	0.12316167	0.366645	5.69255	271.4689	1.80749534	39.9581301	51.5450919	0.22176476	0	0
	Máximo	93.8315	0.34884	0.12723	0.47336	6.06033	271.4689	1.80749534	40.1452191	51.7176955	0.22176476	0	0
	Desv. Est.	0.17085742	0.0947731	0.00329297	0.09554988	0	0	0	0.11205232	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	11/09/2019	93.45032	0.12234	0.11706	0.2394	5.83591	270.643895	1.69609347	40.0110421	51.6626813	0.0382353		
01:00:00	11/09/2019	93.44426	0.11718	0.11815	0.23533	5.82837			40.0292641	51.6756707			
02:00:00	11/09/2019	93.53945	0.10965	0.11888	0.22853	5.78431			39.9845939	51.6563228			
03:00:00	11/09/2019	93.41257	0.11003	0.12343	0.23346	5.84482			40.0411892	51.6848035			
04:00:00	11/09/2019	93.30276	0.11708	0.12817	0.24525	5.90122			40.0825511	51.7001942			
05:00:00	11/09/2019	93.35309	0.1169	0.13108	0.24798	5.82897			40.0758322	51.6951412			
06:00:00	11/09/2019	93.45708	0.11671	0.11686	0.23357	5.84255			40.0136364	51.6681616			
07:00:00	11/09/2019	93.42283	0.11816	0.11498	0.23314	5.87564			40.0279122	51.6758298			
08:00:00	11/09/2019	93.53722	0.11682	0.11353	0.23035	5.78824			39.9820777	51.6523842			
09:00:00	11/09/2019	93.64095	0.10959	0.11431	0.2239	5.69464			39.9533652	51.6413229			
10:00:00	11/09/2019	93.66394	0.11038	0.11581	0.22619	5.65798			39.9556565	51.6412003			
11:00:00	11/09/2019	93.64136	0.11165	0.1152	0.22685	5.68846			39.9545155	51.6400587			
12:00:00	11/09/2019	93.71043	0.10585	0.11335	0.2192	5.6356			39.9352303	51.6344417			
13:00:00	11/09/2019	93.66879	0.1083	0.11227	0.22057	5.64652			39.96892	51.6514837			
14:00:00	11/09/2019	93.58994	0.10992	0.11303	0.22295	5.68399			40.0098554	51.6722597			
15:00:00	11/09/2019	93.61268	0.10407	0.11433	0.2184	5.66825			40.0004052	51.6706587			
16:00:00	11/09/2019	93.57269	0.1017	0.1143	0.216	5.69085			40.0205291	51.6833478			
17:00:00	11/09/2019	93.49539	0.09768	0.11513	0.21281	5.75672			40.0522024	51.7031413			
18:00:00	11/09/2019	93.4818	0.09443	0.11407	0.2085	5.78088			40.0557495	51.7079216			
19:00:00	11/09/2019	93.46058	0.10573	0.11392	0.21965	5.74973			40.0748929	51.7102912			
20:00:00	11/09/2019	93.5108	0.10908	0.1133	0.22238	5.70675			40.0505065	51.6949001			
21:00:00	11/09/2019	93.43633	0.13916	0.1144	0.25356	5.74385			40.0537834	51.6749702			
22:00:00	11/09/2019	93.53239	0.11472	0.11249	0.22721	5.70708			40.0263173	51.6781677			
23:00:00	11/09/2019	93.64275	0.11438	0.11283	0.22721	5.58632			39.9994474	51.663368			
	Mínimo	93.30276	0.09443	0.11227	0.2085	5.58632	270.643895	1.69609347	39.9352303	51.6344417	0.0382353		0
	Promedio	93.5241833	0.11172958	0.11628667	0.22801625	5.74698542	270.643895	1.69609347	40.0149781	51.6724468	0.0382353		0
	Máximo	93.71043	0.13916	0.13108	0.25356	5.90122	270.643895	1.69609347	40.0825511	51.7102912	0.0382353		0
	Desv. Est.	0.10703074	0.00889621	0.00480337	0.01094666	0	0	0	0.04214246	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	12/09/2019	93.70278	0.111	0.11374	0.22474	5.53928	271.68731	1.76989721	39.9786222	51.6539215	0.22941182		
01:00:00	12/09/2019	93.63454	0.10888	0.11315	0.22203	5.62325			39.9960422	51.6653553			
02:00:00	12/09/2019	93.6909	0.10564	0.11265	0.21829	5.60603			39.9643002	51.6506196			
03:00:00	12/09/2019	93.62424	0.10648	0.11232	0.2188	5.66467			39.9847268	51.6614167			
04:00:00	12/09/2019	93.53878	0.10619	0.11241	0.2186	5.74776			40.0104876	51.6757661			
05:00:00	12/09/2019	93.51511	0.10629	0.1115	0.21779	5.80586			40.0029807	51.6721822			
06:00:00	12/09/2019	93.51699	0.14916	0.11307	0.26223	5.7528			39.9742821	51.6254229			
07:00:00	12/09/2019	93.58252	0.09977	0.11319	0.21296	5.7509			39.9827009	51.6648825			
08:00:00	12/09/2019	93.56228	0.09897	0.11212	0.21109	5.78265			39.9849374	51.6672384			
09:00:00	12/09/2019	93.59151	0.11827	0.11429	0.23256	5.70926			39.9708494	51.6447205			
10:00:00	12/09/2019	93.58807	0.21613	0.11251	0.32864	5.661			39.8892306	51.5318265			
11:00:00	12/09/2019	93.67014	0.16606	0.11304	0.2791	5.61649			39.9046387	51.5752385			
12:00:00	12/09/2019	93.68037	0.11821	0.11298	0.23119	5.65793			39.9318844	51.6240857			
13:00:00	12/09/2019	93.69007	0.14102	0.11262	0.25364	5.63513			39.9117514	51.5971013			
14:00:00	12/09/2019	93.60998	0.12415	0.11266	0.23681	5.7036			39.9577556	51.6341961			
15:00:00	12/09/2019	93.56318	0.14631	0.11369	0.26	5.69807			39.9680261	51.6235943			
16:00:00	12/09/2019	93.53528	0.11376	0.11374	0.2275	5.73804			40.0080634	51.6684392			
17:00:00	12/09/2019	93.45581	0.10936	0.11472	0.22408	5.77735			40.0533343	51.6957552			
18:00:00	12/09/2019	93.36902	0.1139	0.11299	0.22689	5.84872			40.0818178	51.7089722			
19:00:00	12/09/2019	93.24435	0.11076	0.1114	0.22216	5.997			40.1128904	51.7291342			
20:00:00	12/09/2019	93.13113	0.15501	0.11191	0.26692	6.04161			40.1278952	51.7059159			
21:00:00	12/09/2019	93.22266	0.12567	0.11194	0.23761	6.00059			40.1118958	51.7178092			
22:00:00	12/09/2019	93.21041	0.11493	0.11294	0.22787	6.00979			40.1273636	51.7333504			
23:00:00	12/09/2019	93.25005	0.12209	0.11176	0.23385	6.00155			40.0919461	51.7096179			
	Mínimo	93.13113	0.09897	0.1114	0.21109	5.53928	271.68731	1.76989721	39.8892306	51.5318265	0.22941182	0	0
	Promedio	93.5075071	0.12450042	0.11280583	0.23730625	5.76538875	271.68731	1.76989721	40.005351	51.6598568	0.22941182	0	0
	Máximo	93.70278	0.21613	0.11472	0.32864	6.04161	271.68731	1.76989721	40.1278952	51.7333504	0.22941182	0	0
	Desv. Est.	0.17412029	0.0265974	0.0008399	0.0265764	0	0	0	0.07100181	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	13/09/2019	93.37541	0.13656	0.10959	0.24615	5.89406	271.27415	1.56380375	40.0330681	51.6681981	0.08411767		
01:00:00	13/09/2019	93.31525	0.25597	0.10904	0.36501	5.81572			39.9855516	51.5581149			
02:00:00	13/09/2019	93.80035	0.16331	0.11228	0.27559	5.43453			39.9018522	51.5755477			
03:00:00	13/09/2019	93.78167	0.11022	0.11345	0.22367	5.53246			39.9270356	51.6265645			
04:00:00	13/09/2019	93.7804	0.10727	0.11241	0.21968	5.57862			39.9111601	51.6206427			
05:00:00	13/09/2019	93.72373	0.18663	0.11345	0.30008	5.54149			39.8789049	51.5462943			
06:00:00	13/09/2019	93.27062	0.19863	0.11356	0.31219	5.90894			40.0282651	51.6194921			
07:00:00	13/09/2019	93.29877	0.18536	0.11403	0.29939	5.92356			40.0176371	51.6233398			
08:00:00	13/09/2019	93.69255	0.13297	0.11282	0.24579	5.60977			39.929405	51.6122513			
09:00:00	13/09/2019	93.87756	0.10232	0.11355	0.21587	5.45556			39.8973882	51.615849			
10:00:00	13/09/2019	93.81071	0.10845	0.11259	0.22104	5.51184			39.9143318	51.6212977			
11:00:00	13/09/2019	93.82728	0.10644	0.11193	0.21837	5.50014			39.9096891	51.6204836			
12:00:00	13/09/2019	93.75226	0.10086	0.11379	0.21465	5.55397			39.9461286	51.643488			
13:00:00	13/09/2019	93.76326	0.09535	0.11087	0.20622	5.58494			39.9321183	51.6412369			
14:00:00	13/09/2019	93.81998	0.10026	0.11106	0.21132	5.5313			39.9096891	51.6253499			
15:00:00	13/09/2019	93.69692	0.10016	0.11489	0.21505	5.6327			39.9540297	51.6479359			
16:00:00	13/09/2019	93.69619	0.10103	0.1144	0.21543	5.63064			39.9540387	51.6475495			
17:00:00	13/09/2019	93.64805	0.10506	0.11498	0.22004	5.64301			39.9786496	51.6578101			
18:00:00	13/09/2019	93.65515	0.10187	0.1142	0.21607	5.63343			39.9818025	51.6621261			
19:00:00	13/09/2019	94.03271	0.09995	0.11294	0.21289	5.25255			39.8783091	51.6069573			
20:00:00	13/09/2019	93.88056	0.10368	0.11243	0.21611	5.36746			39.9358351	51.6360654			
21:00:00	13/09/2019	93.82718	0.1034	0.11591	0.21931	5.38763			39.962788	51.6493186			
22:00:00	13/09/2019	93.63195	0.11012	0.12844	0.23856	5.47345			40.0468678	51.6845576			
23:00:00	13/09/2019	93.5559	0.11124	0.12856	0.2398	5.55714			40.0621613	51.6922168			
	Mínimo	93.27062	0.09535	0.10904	0.20622	5.25255	271.27415	1.56380375	39.8783091	51.5462943	0.08411767	0	0
	Promedio	93.6881004	0.12612958	0.11421542	0.240345	5.58145458	271.27415	1.56380375	39.9531961	51.6292787	0.08411767	0	0
	Máximo	94.03271	0.25597	0.12856	0.36501	5.92356	271.27415	1.56380375	40.0621613	51.6922168	0.08411767	0	0
	Desv. Est.	0.19669924	0.04142742	0.00468703	0.04061449	0	0	0	0.05332794	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	14/09/2019	93.5556	0.18743	0.1279	0.31533	5.48219	271.69512	1.59165422	40.0105841	51.6105412	0.24470594		
01:00:00	14/09/2019	93.17778	0.17051	0.12778	0.29829	5.82446			40.1461446	51.6969467			
02:00:00	14/09/2019	93.376	0.11285	0.12388	0.23673	5.75066			40.1027666	51.7158036			
03:00:00	14/09/2019	93.62851	0.12568	0.1227	0.24838	5.50706			40.0140532	51.6585423			
04:00:00	14/09/2019	93.94093	0.09697	0.12902	0.22599	5.26089			39.9251062	51.6270012			
05:00:00	14/09/2019	93.89883	0.09746	0.12976	0.22722	5.30527			39.9353035	51.631945			
06:00:00	14/09/2019	93.78469	0.12591	0.13068	0.25659	5.36039			39.9604873	51.6251818			
07:00:00	14/09/2019	93.85438	0.10489	0.13067	0.23556	5.30365			39.9585117	51.6388534			
08:00:00	14/09/2019	93.83865	0.10065	0.13026	0.23091	5.32031			39.9672745	51.6468536			
09:00:00	14/09/2019	93.82822	0.10758	0.13158	0.23916	5.31259			39.9700794	51.6428241			
10:00:00	14/09/2019	93.71702	0.10975	0.13102	0.24077	5.4048			40.0075502	51.6621217			
11:00:00	14/09/2019	93.84293	0.11004	0.13071	0.24075	5.30058			39.961674	51.6368933			
12:00:00	14/09/2019	93.74181	0.11319	0.13199	0.24518	5.37967			39.9976277	51.6537758			
13:00:00	14/09/2019	93.80442	0.10853	0.13174	0.24027	5.34299			39.9761518	51.6454348			
14:00:00	14/09/2019	93.70138	0.10572	0.12986	0.23558	5.46372			40.003123	51.6632361			
15:00:00	14/09/2019	93.72485	0.10557	0.132	0.23757	5.41702			40.0112622	51.6666154			
16:00:00	14/09/2019	93.75471	0.10809	0.13343	0.24152	5.36307			40.009626	51.6631407			
17:00:00	14/09/2019	93.70074	0.10745	0.13284	0.24029	5.39757			40.034622	51.6775262			
18:00:00	14/09/2019	93.67444	0.10941	0.13369	0.2431	5.40594			40.0477887	51.6828977			
19:00:00	14/09/2019	93.64762	0.11078	0.13506	0.24584	5.4086			40.0643929	51.6902976			
20:00:00	14/09/2019	93.632	0.11609	0.13359	0.24968	5.41739			40.0685637	51.6895152			
21:00:00	14/09/2019	93.56245	0.1188	0.13705	0.25585	5.45159			40.1014102	51.7038738			
22:00:00	14/09/2019	93.18381	0.19995	0.12577	0.32572	5.78997			40.151397	51.6798369			
23:00:00	14/09/2019	93.27373	0.14999	0.11568	0.26567	5.81547			40.1402235	51.7137387			
	Mínimo	93.17778	0.09697	0.11568	0.22599	5.26089	271.69512	1.59165422	39.9251062	51.6105412	0.24470594	0	0
	Promedio	93.6602292	0.12097042	0.12994417	0.25091458	5.44941042	271.69512	1.59165422	40.0235718	51.6634749	0.24470594	0	0
	Máximo	93.94093	0.19995	0.13705	0.32572	5.82446	271.69512	1.59165422	40.151397	51.7158036	0.24470594	0	0
	Desv. Est.	0.2128506	0.02765327	0.00448015	0.02594598	0	0	0	0.06641901	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	15/09/2019	93.28865	0.13337	0.11354	0.24691	5.84903	270.72193	1.89661684	40.1289356	51.7204564	0.09941179		
01:00:00	15/09/2019	93.31583	0.1533	0.11315	0.26645	5.80609			40.1058051	51.6939269			
02:00:00	15/09/2019	93.27349	0.14197	0.11287	0.25484	5.8269			40.1417632	51.721598			
03:00:00	15/09/2019	93.25979	0.14298	0.11351	0.25649	5.82296			40.1522632	51.7262687			
04:00:00	15/09/2019	93.27549	0.14089	0.11563	0.25652	5.78845			40.1586839	51.7301439			
05:00:00	15/09/2019	93.25507	0.16468	0.11662	0.2813	5.77976			40.1487389	51.7075169			
06:00:00	15/09/2019	93.3151	0.15793	0.11605	0.27398	5.73912			40.130393	51.7024867			
07:00:00	15/09/2019	93.32017	0.12689	0.11614	0.24303	5.75008			40.1549258	51.7376619			
08:00:00	15/09/2019	93.26975	0.12578	0.11663	0.24241	5.78659			40.1761772	51.7498283			
09:00:00	15/09/2019	93.2807	0.1377	0.11842	0.25612	5.78055			40.1561906	51.7297255			
10:00:00	15/09/2019	93.38335	0.13247	0.11802	0.25049	5.69772			40.1253655	51.7166631			
11:00:00	15/09/2019	93.4185	0.12884	0.11552	0.24436	5.71855			40.0978307	51.7055154			
12:00:00	15/09/2019	93.47308	0.12649	0.11251	0.239	5.71145			40.0635039	51.6899701			
13:00:00	15/09/2019	93.29216	0.13607	0.13348	0.26955	5.74074			40.1479415	51.7193327			
14:00:00	15/09/2019	93.01167	0.13227	0.15196	0.28423	5.83636			40.2939103	51.7927898			
15:00:00	15/09/2019	92.98169	0.13141	0.15252	0.28393	5.85695			40.3116693	51.8027911			
16:00:00	15/09/2019	92.9592	0.12519	0.15238	0.27757	5.87551			40.3271003	51.8156352			
17:00:00	15/09/2019	93.01332	0.12488	0.15118	0.27606	5.83932			40.3076728	51.8057841			
18:00:00	15/09/2019	92.95922	0.13249	0.14899	0.28148	5.87941			40.3262845	51.8116102			
19:00:00	15/09/2019	93.04577	0.12523	0.14775	0.27298	5.81858			40.299891	51.8028597			
20:00:00	15/09/2019	93.09768	0.12267	0.14885	0.27152	5.76763			40.2878101	51.7974609			
21:00:00	15/09/2019	93.15391	0.12977	0.14866	0.27843	5.71169			40.2666961	51.7809692			
22:00:00	15/09/2019	93.29729	0.13356	0.14597	0.27953	5.59444			40.2134415	51.750392			
23:00:00	15/09/2019	93.18741	0.13169	0.14992	0.28161	5.62448			40.2799916	51.7860088			
	Mínimo	92.9592	0.12267	0.11251	0.239	5.59444	270.72193	1.89661684	40.0635039	51.6899701	0.09941179	0	0
	Promedio	93.2136788	0.13493833	0.13042792	0.26536625	5.77509833	270.72193	1.89661684	40.2001244	51.7498915	0.09941179	0	0
	Máximo	93.47308	0.16468	0.15252	0.28423	5.87941	270.72193	1.89661684	40.3271003	51.8156352	0.09941179	0	0
	Desv. Est.	0.15006156	0.010795	0.01724755	0.01529242	0.07370042	0	0	0.08453008	0.04231192	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	16/09/2019	93.1459	0.14362	0.14938	0.293	5.64782	270.68782	1.92864487	40.2894553	51.7830386	0.10705885		
01:00:00	16/09/2019	93.1632	0.1498	0.14386	0.29366	5.64957			40.2737495	51.7727463			
02:00:00	16/09/2019	93.06256	0.17985	0.1495	0.32935	5.68241			40.291316	51.7587062			
03:00:00	16/09/2019	93.07391	0.17101	0.14964	0.32065	5.67562			40.2937083	51.7660741			
04:00:00	16/09/2019	93.07276	0.14858	0.14793	0.29651	5.70355			40.3062337	51.789488			
05:00:00	16/09/2019	93.14395	0.14574	0.14544	0.29118	5.65867			40.2791574	51.7778492			
06:00:00	16/09/2019	93.09808	0.1489	0.14585	0.29475	5.66996			40.3044188	51.7891467			
07:00:00	16/09/2019	92.98243	0.15417	0.15002	0.30419	5.70374			40.3636911	51.8157078			
08:00:00	16/09/2019	92.98715	0.15689	0.1495	0.30639	5.70463			40.3575316	51.8107141			
09:00:00	16/09/2019	93.15957	0.13945	0.14465	0.2841	5.65704			40.2708898	51.7781812			
10:00:00	16/09/2019	93.18089	0.12594	0.14351	0.26945	5.68528			40.2504129	51.7772445			
11:00:00	16/09/2019	93.17388	0.11933	0.14152	0.26085	5.71395			40.2457886	51.7804282			
12:00:00	16/09/2019	93.14197	0.12761	0.14092	0.26853	5.67591			40.2810455	51.7938588			
13:00:00	16/09/2019	93.06873	0.13233	0.14283	0.27516	5.69947			40.3192908	51.8104093			
14:00:00	16/09/2019	93.1456	0.1304	0.14129	0.27169	5.60555			40.3107022	51.8075985			
15:00:00	16/09/2019	93.27258	0.12414	0.13844	0.26258	5.55235			40.2502522	51.7804644			
16:00:00	16/09/2019	93.22829	0.12419	0.14163	0.26582	5.57274			40.2713801	51.7904385			
17:00:00	16/09/2019	93.17742	0.12288	0.14232	0.2652	5.62446			40.288406	51.8003764			
18:00:00	16/09/2019	93.16906	0.12278	0.13966	0.26244	5.67042			40.2801106	51.7972836			
19:00:00	16/09/2019	93.36832	0.12416	0.13673	0.26089	5.51195			40.2062143	51.7572371			
20:00:00	16/09/2019	93.3233	0.12801	0.14587	0.27388	5.47985			40.2387994	51.7678662			
21:00:00	16/09/2019	93.48542	0.13053	0.14445	0.27498	5.33006			40.1880884	51.7388762			
22:00:00	16/09/2019	93.44583	0.13654	0.14463	0.28117	5.34765			40.2051649	51.7438472			
23:00:00	16/09/2019	93.21467	0.1558	0.15207	0.30787	5.38577			40.3274487	51.7932358			
	Mínimo	92.98243	0.11933	0.13673	0.26085	5.33006	270.68782	1.92864487	40.1880884	51.7388762	0.10705885	0	0
	Promedio	93.1785613	0.13927708	0.14465167	0.28392875	5.60868417	0	1.92864487	40.2788857	51.782534	0.10705885	0	0
	Máximo	93.48542	0.17985	0.15207	0.32935	5.71395	270.68782	1.92864487	40.3636911	51.8157078	0.10705885	0	0
	Desv. Est.	0.12680393	0.01626532	0.00402999	0.01970045	0	0	0	0.04364014	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	17/09/2019	93.22095	0.1573	0.15228	0.30958	5.4256	271.68588	3.34762619	40.3071367	51.7811559	0.30588242		
01:00:00	17/09/2019	93.40335	0.14627	0.14766	0.29393	5.37281			40.2092572	51.737871			
02:00:00	17/09/2019	93.34375	0.15166	0.15131	0.30297	5.35465			40.2481167	51.7534349			
03:00:00	17/09/2019	93.17242	0.16087	0.15759	0.31846	5.49091			40.2949457	51.7697716			
04:00:00	17/09/2019	92.78587	0.20699	0.16216	0.36915	5.76218			40.4059416	51.7961781			
05:00:00	17/09/2019	92.77007	0.18451	0.15893	0.34344	5.82319			40.4126695	51.8172317			
06:00:00	17/09/2019	92.7723	0.16762	0.16404	0.33166	5.84203			40.4179628	51.8296026			
07:00:00	17/09/2019	92.78607	0.1833	0.16716	0.35046	5.81681			40.403398	51.8091951			
08:00:00	17/09/2019	92.80183	0.18135	0.17236	0.35371	5.78791			40.4024402	51.8075669			
09:00:00	17/09/2019	92.89227	0.18339	0.17917	0.36256	5.71061			40.3649833	51.7824521			
10:00:00	17/09/2019	92.97001	0.19977	0.17055	0.37032	5.68844			40.3141075	51.747272			
11:00:00	17/09/2019	92.95151	0.16902	0.15492	0.32394	5.80525			40.3178104	51.7784267			
12:00:00	17/09/2019	93.08231	0.14447	0.14586	0.29033	5.82946			40.2403162	51.7579603			
13:00:00	17/09/2019	93.21478	0.1352	0.14317	0.27837	5.79192			40.1796237	51.7326954			
14:00:00	17/09/2019	93.17402	0.13629	0.1429	0.27919	5.80796			40.2004396	51.7433927			
15:00:00	17/09/2019	93.10433	0.14067	0.14756	0.28823	5.78111			40.2541572	51.7672067			
16:00:00	17/09/2019	93.28091	0.14044	0.14972	0.29016	5.62409			40.1932488	51.7329454			
17:00:00	17/09/2019	93.24595	0.14489	0.14631	0.2912	5.63635			40.2081665	51.7395446			
18:00:00	17/09/2019	93.24179	0.14988	0.14323	0.29311	5.62336			40.2157471	51.7415413			
19:00:00	17/09/2019	93.29348	0.12787	0.14202	0.26989	5.62731			40.1983405	51.7481953			
20:00:00	17/09/2019	93.31564	0.12003	0.13918	0.25921	5.61628			40.2020668	51.7570277			
21:00:00	17/09/2019	93.38484	0.11981	0.13899	0.2588	5.54504			40.1858519	51.7482955			
22:00:00	17/09/2019	93.56149	0.12219	0.13523	0.25742	5.39006			40.1295911	51.7174634			
23:00:00	17/09/2019	93.52689	0.12098	0.13346	0.25444	5.42182			40.135998	51.7227347			
	Mínimo	92.77007	0.11981	0.13346	0.25444	5.35465	271.68588	3.34762619	40.1295911	51.7174634	0.30588242	0	0
	Promedio	93.1373679	0.15394875	0.15190667	0.30585542	5.64896458	0	3.34762619	40.2684299	51.7632984	0.30588242	0	0
	Máximo	93.56149	0.20699	0.17917	0.37032	5.84203	271.68588	3.34762619	40.4179628	51.8296026	0.30588242	0	0
	Desv. Est.	0.24456413	0.02567833	0.01228766	0.03712526	0	0	0	0.09248392	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	18/09/2019	93.47485	0.12188	0.13517	0.25705	5.47514	271.63248	1.68495328	40.1426387	51.7250544	0.09941179		
01:00:00	18/09/2019	93.4405	0.11889	0.13257	0.25146	5.56984			40.1355673	51.7247541			
02:00:00	18/09/2019	93.40052	0.11841	0.13102	0.24943	5.65566			40.1260435	51.72087			
03:00:00	18/09/2019	93.40343	0.12284	0.12963	0.25247	5.69698			40.1047234	51.7069163			
04:00:00	18/09/2019	93.32212	0.10906	0.13017	0.23923	5.76516			40.1475198	51.7397812			
05:00:00	18/09/2019	93.52151	0.10012	0.12847	0.22859	5.61773			40.0741367	51.7067617			
06:00:00	18/09/2019	93.67854	0.09822	0.12817	0.22639	5.48302			40.0214779	51.6793455			
07:00:00	18/09/2019	93.5713	0.10052	0.12775	0.22827	5.58381			40.0517943	51.6946136			
08:00:00	18/09/2019	93.75533	0.10851	0.12588	0.23439	5.43832			39.9744424	51.6474814			
09:00:00	18/09/2019	93.84415	0.14827	0.12748	0.27575	5.30254			39.9246527	51.5911936			
10:00:00	18/09/2019	93.88897	0.16568	0.12317	0.28885	5.2621			39.8942075	51.5642137			
11:00:00	18/09/2019	93.91885	0.16602	0.12224	0.28826	5.24336			39.8799224	51.5566003			
12:00:00	18/09/2019	93.96985	0.14972	0.12204	0.27176	5.20447			39.884024	51.5703539			
13:00:00	18/09/2019	93.95078	0.12525	0.12598	0.25123	5.214			39.9153538	51.6029185			
14:00:00	18/09/2019	93.85528	0.12051	0.12633	0.24684	5.28604			39.9599737	51.6305213			
15:00:00	18/09/2019	93.76096	0.14364	0.12396	0.2676	5.37603			39.9657438	51.6186277			
16:00:00	18/09/2019	93.67648	0.11481	0.12514	0.23995	5.45634			40.0214227	51.6689075			
17:00:00	18/09/2019	93.57842	0.09661	0.12922	0.22583	5.50379			40.0957087	51.7202653			
18:00:00	18/09/2019	93.70052	0.08875	0.12572	0.21447	5.44271			40.0416796	51.6980429			
19:00:00	18/09/2019	93.66852	0.09001	0.12071	0.21072	5.50879			40.0381418	51.6977381			
20:00:00	18/09/2019	93.65725	0.08848	0.12155	0.21003	5.49177			40.0590174	51.7096816			
21:00:00	18/09/2019	93.50205	0.08269	0.12679	0.20948	5.63397			40.107478	51.7379801			
22:00:00	18/09/2019	93.79638	0.08551	0.1266	0.21211	5.35064			40.0137967	51.6845807			
23:00:00	18/09/2019	93.63103	0.08289	0.1233	0.20619	5.54909			40.0498236	51.7080218			
	Mínimo	93.32212	0.08269	0.12071	0.20619	5.20447	271.63248	1.68495328	39.8799224	51.5566003	0.09941179	0	0
	Promedio	93.6653163	0.11447042	0.1266275	0.24109792	5.46297083	271.63248	1.68495328	40.0262204	51.6710511	0.09941179	0	0
	Máximo	93.96985	0.16602	0.13517	0.28885	5.76516	271.63248	1.68495328	40.1475198	51.7397812	0.09941179	0	0
	Desv. Est.	0.18659967	0.02524504	0.00360551	0.02512569	0	0	0	0.08478383	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	19/09/2019	93.58118	0.08899	0.11629	0.20528	5.64195	271.53683	1.78632899	40.0442187	51.7041603	0.06117648		
01:00:00	19/09/2019	93.51287	0.08718	0.12396	0.21114	5.64685			40.0832017	51.7230261			
02:00:00	19/09/2019	93.53928	0.08621	0.12798	0.21419	5.61371			40.0782797	51.7190782			
03:00:00	19/09/2019	93.55122	0.08235	0.12221	0.20456	5.65936			40.0574176	51.7133158			
04:00:00	19/09/2019	93.45691	0.08376	0.12652	0.21028	5.72448			40.0898654	51.7280653			
05:00:00	19/09/2019	93.34095	0.08886	0.12657	0.21543	5.80948			40.1290043	51.7458621			
06:00:00	19/09/2019	93.31506	0.08768	0.12692	0.2146	5.83432			40.139669	51.7523522			
07:00:00	19/09/2019	93.61076	0.0847	0.11996	0.20466	5.64987			40.0162165	51.6903475			
08:00:00	19/09/2019	93.18748	0.08785	0.12308	0.21093	6.00361			40.1582807	51.764555			
09:00:00	19/09/2019	93.53382	0.08647	0.12542	0.21189	5.67484			40.053064	51.7065843			
10:00:00	19/09/2019	93.26944	0.08642	0.12518	0.2116	5.89356			40.1472308	51.758324			
11:00:00	19/09/2019	93.05541	0.09672	0.12499	0.22171	6.0832			40.2098669	51.7855218			
12:00:00	19/09/2019	92.92638	0.09305	0.12559	0.21864	6.19724			40.2551333	51.8126288			
13:00:00	19/09/2019	92.96466	0.0895	0.1246	0.2141	6.17729			40.2412927	51.808049			
14:00:00	19/09/2019	93.00393	0.10501	0.12189	0.2269	6.12947			40.2221126	51.7878505			
15:00:00	19/09/2019	92.89108	0.11404	0.12641	0.24045	6.19745			40.2613799	51.8008037			
16:00:00	19/09/2019	92.77943	0.11696	0.12445	0.24141	6.30142			40.29655	51.8189553			
17:00:00	19/09/2019	92.77189	0.10017	0.12459	0.22476	6.31767			40.3196576	51.8432425			
18:00:00	19/09/2019	92.80196	0.0891	0.12635	0.21545	6.30157			40.3095106	51.8447206			
19:00:00	19/09/2019	92.80283	0.09072	0.1251	0.21582	6.29953			40.3100745	51.8444478			
20:00:00	19/09/2019	92.80886	0.09431	0.12511	0.21942	6.28027			40.3148223	51.8444251			
21:00:00	19/09/2019	92.69952	0.09352	0.1248	0.21832	6.39364			40.3391444	51.8585833			
22:00:00	19/09/2019	92.74496	0.09658	0.12067	0.21725	6.39314			40.3045243	51.8396266			
23:00:00	19/09/2019	92.89655	0.09131	0.1186	0.20991	6.2683			40.2616641	51.8207835			
	Mínimo	92.69952	0.08235	0.11629	0.20456	5.61371	271.53683	1.78632899	40.0162165	51.6903475	0.06117648	0	0
	Promedio	93.1269346	0.09256083	0.12405167	0.2166125	6.02050917	271.53683	1.78632899	40.1934242	51.7798046	0.06117648	0	0
	Máximo	93.61076	0.11696	0.12798	0.24141	6.39364	271.53683	1.78632899	40.3391444	51.8585833	0.06117648	0	0
	Desv. Est.	0.32314749	0.00883075	0.00282856	0.00938895	0	0	0	0.10567372	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	20/09/2019	92.91264	0.08691	0.11482	0.20173	6.29723	271.61313	1.46159253	40.2421724	51.8151896	0.22941182		
01:00:00	20/09/2019	92.8626	0.08698	0.11568	0.20266	6.35996			40.2479012	51.8180003			
02:00:00	20/09/2019	92.70688	0.08976	0.11694	0.2067	6.49367			40.2973748	51.842551			
03:00:00	20/09/2019	92.52577	0.09137	0.11626	0.20763	6.66582			40.352105	51.8717594			
04:00:00	20/09/2019	92.559	0.08157	0.11853	0.2001	6.64368			40.3445432	51.8734785			
05:00:00	20/09/2019	92.56528	0.08771	0.1272	0.21491	6.56734			40.3603635	51.873474			
06:00:00	20/09/2019	92.55	0.08843	0.12757	0.216	6.59329			40.3570274	51.8710678			
07:00:00	20/09/2019	92.63489	0.08475	0.12533	0.21008	6.5269			40.3283378	51.8590382			
08:00:00	20/09/2019	92.71424	0.08977	0.12687	0.21664	6.43488			40.3048957	51.8418733			
09:00:00	20/09/2019	92.78409	0.0969	0.12117	0.21807	6.3975			40.2687584	51.8198424			
10:00:00	20/09/2019	92.86929	0.098	0.1206	0.2186	6.32264			40.2399727	51.8035646			
11:00:00	20/09/2019	92.81086	0.08955	0.12384	0.21339	6.35687			40.2741115	51.8265735			
12:00:00	20/09/2019	92.62779	0.08812	0.12052	0.20864	6.58365			40.3103951	51.8493142			
13:00:00	20/09/2019	92.47375	0.08907	0.11746	0.20653	6.73065			40.3596397	51.8770623			
14:00:00	20/09/2019	92.38564	0.09985	0.11057	0.21042	6.84134			40.3731548	51.8802416			
15:00:00	20/09/2019	92.43427	0.10796	0.11086	0.21882	6.80735			40.3415825	51.8572372			
16:00:00	20/09/2019	92.39069	0.10851	0.10917	0.21768	6.8274			40.366056	51.8709181			
17:00:00	20/09/2019	92.3978	0.10114	0.10928	0.21042	6.81038			40.3808498	51.8840073			
18:00:00	20/09/2019	92.51417	0.09757	0.10896	0.20653	6.70711			40.3417612	51.865301			
19:00:00	20/09/2019	92.69962	0.1004	0.1076	0.208	6.55279			40.2747441	51.8272922			
20:00:00	20/09/2019	92.66851	0.11347	0.10846	0.22193	6.50689			40.3118387	51.8375938			
21:00:00	20/09/2019	92.6673	0.12481	0.1114	0.23621	6.48686			40.3028743	51.8233488			
22:00:00	20/09/2019	92.72077	0.11985	0.11137	0.23122	6.47568			40.2697853	51.8089313			
23:00:00	20/09/2019	92.78986	0.11045	0.10977	0.22022	6.41831			40.2626219	51.8122652			
	Mínimo	92.38564	0.08157	0.1076	0.2001	6.29723	271.61313	1.46159253	40.2399727	51.8035646	0.22941182	0	0
	Promedio	92.6360713	0.09720417	0.11625958	0.21346375	6.55867458	271.61313	1.46159253	40.3130361	51.8462469	0.22941182	0	0
	Máximo	92.91264	0.12481	0.12757	0.23621	6.84134	271.61313	1.46159253	40.3808498	51.8840073	0.22941182	0	0
	Desv. Est.	0.15810027	0.01164917	0.00662588	0.00873451	0	0	0	0.04479138	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	21/09/2019	92.79874	0.10351	0.10861	0.21212	6.44903	271.51424	9.80754213	40.2501422	51.8110327	1.79705925		
01:00:00	21/09/2019	92.71756	0.10515	0.11005	0.2152	6.51823			40.2733508	51.8219389			
02:00:00	21/09/2019	92.6493	0.11626	0.10976	0.22602	6.57186			40.2928973	51.8249315			
03:00:00	21/09/2019	92.64194	0.12405	0.10966	0.23371	6.57443			40.2867379	51.8161721			
04:00:00	21/09/2019	92.59429	0.11662	0.10835	0.22497	6.66153			40.2826955	51.8200741			
05:00:00	21/09/2019	92.63978	0.12095	0.11009	0.23104	6.57219			40.282141	51.8157034			
06:00:00	21/09/2019	92.67612	0.11607	0.11054	0.22661	6.54509			40.2788825	51.8170726			
07:00:00	21/09/2019	92.68757	0.1153	0.11129	0.22659	6.55415			40.2613844	51.8078441			
08:00:00	21/09/2019	92.72521	0.11881	0.11126	0.23007	6.51908			40.245156	51.7964967			
09:00:00	21/09/2019	92.7741	0.11693	0.10956	0.22649	6.48871			40.2277499	51.7891106			
10:00:00	21/09/2019	92.74721	0.11511	0.11056	0.22567	6.52557			40.2323742	51.792526			
11:00:00	21/09/2019	92.76257	0.11459	0.10974	0.22433	6.5077			40.2308296	51.7923941			
12:00:00	21/09/2019	92.68248	0.10816	0.10937	0.21753	6.57734			40.2631629	51.8147939			
13:00:00	21/09/2019	92.71579	0.11213	0.10784	0.21997	6.55919			40.2445144	51.8025638			
14:00:00	21/09/2019	92.66785	0.1175	0.1096	0.2271	6.56317			40.2754634	51.8146981			
15:00:00	21/09/2019	92.68622	0.11521	0.1105	0.22571	6.55211			40.2693636	51.8125606			
16:00:00	21/09/2019	92.72684	0.11462	0.10853	0.22315	6.531			40.2492577	51.802964			
17:00:00	21/09/2019	92.66897	0.11066	0.10972	0.22038	6.5647			40.2801335	51.8219982			
18:00:00	21/09/2019	92.6174	0.11627	0.11088	0.22715	6.58322			40.3025995	51.8297207			
19:00:00	21/09/2019	92.66733	0.10658	0.10885	0.21543	6.59429			40.2736808	51.8218663			
20:00:00	21/09/2019	92.6816	0.10559	0.1084	0.21399	6.5896			40.2654681	51.818323			
21:00:00	21/09/2019	92.64655	0.10935	0.1092	0.21855	6.61613			40.2747944	51.820411			
22:00:00	21/09/2019	92.64841	0.11123	0.10911	0.22034	6.6085			40.2732772	51.8182869			
23:00:00	21/09/2019	92.54697	0.10767	0.1096	0.21727	6.70035			40.3079983	51.8395994			
	Mínimo	92.54697	0.10351	0.10784	0.21212	6.44903	271.51424	9.80754213	40.2277499	51.7891106	1.79705925	0	0
	Promedio	92.6821167	0.11326333	0.10962792	0.22289125	6.56363208	271.51424	9.80754213	40.267669	51.8134618	1.79705925	0	0
	Máximo	92.79874	0.12405	0.11129	0.23371	6.70035	271.51424	9.80754213	40.3079983	51.8395994	1.79705925	0	0
	Desv. Est.	0.05776569	0.00527113	0.00092301	0.00572493	0	0	0	0.02159658	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	22/09/2019	92.6235	0.11078	0.10972	0.2205	6.62192	270.87531	7.01831781	40.2831813	51.8237311	0.10705885		
01:00:00	22/09/2019	92.65195	0.11354	0.11101	0.22455	6.5837			40.2770264	51.817741			
02:00:00	22/09/2019	92.74426	0.11645	0.1056	0.22205	6.53324			40.2343952	51.7950093			
03:00:00	22/09/2019	92.73138	0.11692	0.10342	0.22034	6.53584			40.2433824	51.8005716			
04:00:00	22/09/2019	92.76566	0.11481	0.10275	0.21756	6.52713			40.2248443	51.7923122			
05:00:00	22/09/2019	92.78662	0.11557	0.10214	0.21771	6.52382			40.2104124	51.7842305			
06:00:00	22/09/2019	92.81812	0.11313	0.1022	0.21533	6.49567			40.2026119	51.781647			
07:00:00	22/09/2019	92.8526	0.1091	0.10176	0.21086	6.46997			40.193524	51.7797051			
08:00:00	22/09/2019	92.88202	0.10684	0.10174	0.20858	6.44911			40.1833451	51.7757527			
09:00:00	22/09/2019	92.86307	0.10428	0.1018	0.20608	6.46563			40.1910765	51.7817699			
10:00:00	22/09/2019	92.81393	0.10908	0.10443	0.21351	6.47745			40.2137715	51.7894653			
11:00:00	22/09/2019	92.80061	0.1257	0.10512	0.23082	6.46136			40.2122821	51.7765668			
12:00:00	22/09/2019	92.785	0.12131	0.10409	0.2254	6.47554			40.2236891	51.7863408			
13:00:00	22/09/2019	92.84195	0.11629	0.10447	0.22076	6.42324			40.2119889	51.7832386			
14:00:00	22/09/2019	92.85641	0.11363	0.10308	0.21671	6.4302			40.2033177	51.7810829			
15:00:00	22/09/2019	92.81738	0.11046	0.1023	0.21276	6.50135			40.2053387	51.7849626			
16:00:00	22/09/2019	92.82028	0.10397	0.10268	0.20665	6.49124			40.2153389	51.79475			
17:00:00	22/09/2019	92.77477	0.10352	0.10343	0.20695	6.51114			40.2400966	51.8081671			
18:00:00	22/09/2019	92.72478	0.10092	0.10346	0.20438	6.5423			40.2646706	51.823376			
19:00:00	22/09/2019	92.68316	0.10989	0.10403	0.21392	6.53741			40.2878011	51.829284			
20:00:00	22/09/2019	92.68781	0.11826	0.10396	0.22222	6.52606			40.2799593	51.8191419			
21:00:00	22/09/2019	92.73432	0.12242	0.10392	0.22634	6.48036			40.2613341	51.8060296			
22:00:00	22/09/2019	92.58333	0.15065	0.10536	0.25601	6.49027			40.3456842	51.8311034			
23:00:00	22/09/2019	92.55447	0.14955	0.10611	0.25566	6.49969			40.3645527	51.8417596			
	Mínimo	92.55447	0.10092	0.10174	0.20438	6.42324	270.87531	7.01831781	40.1833451	51.7757527	0.10705885	0	0
	Promedio	92.7582242	0.11571125	0.1041075	0.21981875	6.502235	270.87531	7.01831781	40.2405677	51.7994891	0.10705885	0	0
	Máximo	92.88202	0.15065	0.11101	0.25601	6.62192	270.87531	7.01831781	40.3645527	51.8417596	0.10705885	0	0
	Desv. Est.	0.08951853	0.012257	0.00230103	0.01312207		0	0	0.04700927	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	23/09/2019	92.49641	0.15255	0.10646	0.25901	6.51313	270.5674	4.96156078	40.3962304	51.8566731	0.30588242		
01:00:00	23/09/2019	92.6114	0.1568	0.1065	0.2633	6.40913			40.3541034	51.8305941			
02:00:00	23/09/2019	92.909	0.1348	0.10514	0.23994	6.20769			40.2552478	51.7927079			
03:00:00	23/09/2019	92.96915	0.12017	0.10607	0.22624	6.22001			40.2155957	51.7811604			
04:00:00	23/09/2019	92.99054	0.11803	0.1122	0.23023	6.20318			40.1990831	51.7708543			
05:00:00	23/09/2019	92.96383	0.11017	0.11222	0.22239	6.23492			40.212846	51.7839212			
06:00:00	23/09/2019	92.85847	0.11811	0.11401	0.23212	6.32005			40.240023	51.7924169			
07:00:00	23/09/2019	92.92504	0.11082	0.11323	0.22405	6.28859			40.2128505	51.7831433			
08:00:00	23/09/2019	92.9205	0.11338	0.11333	0.22671	6.28226			40.2151099	51.782502			
09:00:00	23/09/2019	92.99384	0.10723	0.1126	0.21983	6.24542			40.1856871	51.7711543			
10:00:00	23/09/2019	92.91151	0.11519	0.1127	0.22789	6.30608			40.210866	51.7792684			
11:00:00	23/09/2019	93.01991	0.12005	0.11158	0.23163	6.21827			40.1663422	51.7520251			
12:00:00	23/09/2019	93.1096	0.11355	0.1116	0.22515	6.14029			40.1408836	51.742624			
13:00:00	23/09/2019	93.0939	0.11308	0.11158	0.22466	6.14781			40.1533309	51.7497098			
14:00:00	23/09/2019	93.11783	0.11184	0.11201	0.22385	6.1194			40.150196	51.7486092			
15:00:00	23/09/2019	93.41199	0.10537	0.11079	0.21616	5.85734			40.0631374	51.7059115			
16:00:00	23/09/2019	93.40856	0.10957	0.11025	0.21982	5.85197			40.0647965	51.7040601			
17:00:00	23/09/2019	93.41428	0.10837	0.1098	0.21817	5.84409			40.0660062	51.7057613			
18:00:00	23/09/2019	93.40096	0.10671	0.10889	0.2156	5.85955			40.0728535	51.7111142			
19:00:00	23/09/2019	93.34727	0.1063	0.10917	0.21547	5.89724			40.0901725	51.720779			
20:00:00	23/09/2019	93.31689	0.10739	0.10917	0.21656	5.91731			40.1073128	51.729325			
21:00:00	23/09/2019	93.37491	0.10678	0.10904	0.21582	5.87451			40.084494	51.7173453			
22:00:00	23/09/2019	93.39626	0.10701	0.10857	0.21558	5.86997			40.0661988	51.7074942			
23:00:00	23/09/2019	93.32556	0.09946	0.10798	0.20744	5.94646			40.0916619	51.7271148			
	Mínimo	92.49641	0.09946	0.10514	0.20744	5.84409	270.5674	4.96156078	40.0631374	51.7040601	0.30588242	0	0
	Promedio	93.0953171	0.11553042	0.11020375	0.22573417	6.11561125	270.5674	4.96156078	40.1672929	51.7560946	0.30588242	0	0
	Máximo	93.41428	0.1568	0.11401	0.2633	6.51313	270.5674	4.96156078	40.3962304	51.8566731	0.30588242	0	0
	Desv. Est.	0.26091657	0.01394809	0.00252161	0.01300161	0	0	0	0.09002712	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	24/09/2019	93.20207	0.10885	0.10892	0.21777	6.05411	271.42581	3.97565424	40.1253884	51.7385669	0.19117652		
01:00:00	24/09/2019	93.08307	0.11583	0.10892	0.22475	6.16241			40.1515434	51.7480816			
02:00:00	24/09/2019	93.09366	0.11087	0.10884	0.21971	6.18484			40.1392016	51.7450026			
03:00:00	24/09/2019	93.08699	0.11034	0.1091	0.21944	6.17638			40.1529735	51.7526752			
04:00:00	24/09/2019	93.08813	0.11523	0.10904	0.22427	6.1866			40.13845	51.7414187			
05:00:00	24/09/2019	93.13206	0.11318	0.1086	0.22178	6.14842			40.1306314	51.7387171			
06:00:00	24/09/2019	93.12434	0.11646	0.10906	0.22552	6.16036			40.1238348	51.7325497			
07:00:00	24/09/2019	93.08349	0.11279	0.10876	0.22155	6.20217			40.13823	51.7431877			
08:00:00	24/09/2019	93.119	0.11098	0.10918	0.22016	6.15485			40.1362638	51.7430924			
09:00:00	24/09/2019	93.2075	0.11222	0.10879	0.22101	6.09234			40.0931103	51.7188688			
10:00:00	24/09/2019	93.27093	0.10971	0.10886	0.21857	6.04495			40.075768	51.7110643			
11:00:00	24/09/2019	93.08161	0.10995	0.10939	0.21934	6.22265			40.1400219	51.7458987			
12:00:00	24/09/2019	92.82098	0.11532	0.1102	0.22552	6.48317			40.2006915	51.775275			
13:00:00	24/09/2019	92.76319	0.11144	0.10919	0.22063	6.52682			40.2363339	51.7978611			
14:00:00	24/09/2019	92.77581	0.11429	0.10795	0.22224	6.53716			40.2185287	51.7868136			
15:00:00	24/09/2019	92.80827	0.10732	0.10723	0.21455	6.53335			40.2026029	51.7834436			
16:00:00	24/09/2019	92.7738	0.10838	0.10836	0.21674	6.52856			40.2273924	51.7955872			
17:00:00	24/09/2019	92.73103	0.11172	0.10888	0.2206	6.54889			40.2434237	51.801727			
18:00:00	24/09/2019	92.73234	0.10799	0.10839	0.21638	6.54754			40.2484284	51.8072938			
19:00:00	24/09/2019	92.78152	0.10492	0.107	0.21192	6.52496			40.2250779	51.7974155			
20:00:00	24/09/2019	92.86801	0.10639	0.10696	0.21335	6.46691			40.187039	51.7756435			
21:00:00	24/09/2019	92.91286	0.11094	0.10798	0.21892	6.42123			40.1691238	51.762131			
22:00:00	24/09/2019	92.96359	0.11136	0.10862	0.21998	6.37373			40.1518734	51.7520705			
23:00:00	24/09/2019	92.98105	0.11485	0.10781	0.22266	6.35808			40.1434043	51.7453573			
	Mínimo	92.73103	0.10492	0.10696	0.21192	6.04495	271.42581	3.97565424	40.075768	51.7110643	0.19117652	0	0
	Promedio	92.9785542	0.11130542	0.10858458	0.21989	6.31835333	271.42581	3.97565424	40.166639	51.7599893	0.19117652	0	0
	Máximo	93.27093	0.11646	0.1102	0.22552	6.54889	271.42581	3.97565424	40.2484284	51.8072938	0.19117652	0	0
	Desv. Est.	0.17228482	0.00308518	0.00077031	0.00356842	0.18334013	0	0	0.04835071	0.02749838	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	25/09/2019	92.93349	0.12113	0.107	0.22813	6.38678	270.54836	3.37547666	40.1588352	51.7497281	0.06882355		
01:00:00	25/09/2019	92.92162	0.11957	0.10748	0.22705	6.37614			40.1748023	51.7592293			
02:00:00	25/09/2019	92.97168	0.11266	0.10746	0.22012	6.34051			40.1612688	51.7567002			
03:00:00	25/09/2019	92.93227	0.11586	0.10688	0.22274	6.38458			40.1667728	51.7578057			
04:00:00	25/09/2019	92.94967	0.12407	0.10758	0.23165	6.35697			40.1567406	51.7461759			
05:00:00	25/09/2019	92.94578	0.18067	0.10784	0.28851	6.29358			40.1256861	51.6891195			
06:00:00	25/09/2019	93.09433	0.12276	0.1066	0.22936	6.23377			40.1085961	51.7211386			
07:00:00	25/09/2019	93.147	0.11554	0.10717	0.22271	6.1899			40.096781	51.7194784			
08:00:00	25/09/2019	93.14143	0.11144	0.10819	0.21963	6.19021			40.1036144	51.7256092			
09:00:00	25/09/2019	93.1395	0.10623	0.10715	0.21338	6.21489			40.099884	51.7278287			
10:00:00	25/09/2019	93.17363	0.10365	0.1069	0.21055	6.1914			40.0879315	51.7232396			
11:00:00	25/09/2019	93.15398	0.12133	0.10646	0.22779	6.19519			40.0817168	51.7075713			
12:00:00	25/09/2019	93.19004	0.10491	0.10594	0.21085	6.18144			40.0798288	51.7183777			
13:00:00	25/09/2019	93.23975	0.12686	0.10615	0.23301	6.10079			40.0548331	51.6889876			
14:00:00	25/09/2019	93.29951	0.16073	0.10585	0.26658	6.00416			40.018783	51.6453573			
15:00:00	25/09/2019	93.19846	0.30749	0.1059	0.41339	5.95905			39.9516693	51.5051882			
16:00:00	25/09/2019	93.3001	0.1717	0.1055	0.2772	5.99406			40.0140581	51.6351649			
17:00:00	25/09/2019	93.41867	0.13864	0.10624	0.24488	5.90611			40.0032968	51.6521204			
18:00:00	25/09/2019	93.42344	0.1285	0.10591	0.23441	5.92139			40.0048414	51.6603299			
19:00:00	25/09/2019	93.36239	0.121	0.10636	0.22736	5.97707			40.0300664	51.6792773			
20:00:00	25/09/2019	93.26417	0.12479	0.10729	0.23208	6.04653			40.064361	51.6949456			
21:00:00	25/09/2019	93.397	0.11337	0.10791	0.22128	5.94137			40.0270873	51.6822565			
22:00:00	25/09/2019	93.51614	0.11235	0.10818	0.22053	5.83012			39.9905792	51.6627629			
23:00:00	25/09/2019	93.54131	0.10409	0.10852	0.21261	5.80709			39.9910282	51.6686438			
	Mínimo	92.92162	0.10365	0.1055	0.21055	5.80709	270.54836	3.37547666	39.9516693	51.5051882	0.06882355	0	0
	Promedio	93.1939733	0.13205583	0.10693583	0.23899167	6.1259625	270.54836	3.37547666	40.0730443	51.6948765	0.06882355	0	0
	Máximo	93.54131	0.30749	0.10852	0.41339	6.38678	270.54836	3.37547666	40.1748023	51.7592293	0.06882355	0	0
	Desv. Est.	0.18970376	0.04242614	0.00085332	0.04209857	0.1826799	0	0	0.06475706	0.05501691	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	26/09/2019	93.51478	0.11434	0.10803	0.22237	5.8233	27.48154	2.65832712	39.9921282	51.6622446	0.07647061		
01:00:00	26/09/2019	93.4565	0.11478	0.10778	0.22256	5.88512			40.0068444	51.6701948			
02:00:00	26/09/2019	93.4297	0.1201	0.10796	0.22806	5.91408			40.0085214	51.6673159			
03:00:00	26/09/2019	93.40765	0.11769	0.10771	0.2254	5.9507			40.0099744	51.6700219			
04:00:00	26/09/2019	93.3884	0.11822	0.10821	0.22643	5.95324			40.0216885	51.6757709			
05:00:00	26/09/2019	93.3681	0.11986	0.10851	0.22837	5.96095			40.0311845	51.6796458			
06:00:00	26/09/2019	93.36648	0.12219	0.10773	0.22992	5.97132			40.0252999	51.6751886			
07:00:00	26/09/2019	93.32209	0.15506	0.10741	0.26247	5.97585			40.0187372	51.6485548			
08:00:00	26/09/2019	93.43287	0.17793	0.10717	0.2851	5.85224			39.9680858	51.6046696			
09:00:00	26/09/2019	93.57716	0.11838	0.10757	0.22595	5.7759			39.9620637	51.643165			
10:00:00	26/09/2019	93.59394	0.11814	0.10737	0.22551	5.76665			39.9540068	51.6390401			
11:00:00	26/09/2019	93.49667	0.11956	0.10759	0.22715	5.87442			39.9763399	51.6503104			
12:00:00	26/09/2019	93.44254	0.12183	0.10793	0.22976	5.91994			39.9930263	51.6577054			
13:00:00	26/09/2019	93.3812	0.12284	0.10699	0.22983	5.99251			40.0057762	51.6645278			
14:00:00	26/09/2019	93.26346	0.12186	0.10752	0.22938	6.09193			40.0495075	51.6889466			
15:00:00	26/09/2019	93.13641	0.12416	0.10867	0.23283	6.19333			40.0938849	51.7111053			
16:00:00	26/09/2019	93.18789	0.12609	0.10818	0.23427	6.1584			40.0715518	51.6977701			
17:00:00	26/09/2019	93.01541	0.22437	0.11024	0.33461	6.16558			40.074416	51.6290839			
18:00:00	26/09/2019	93.09136	0.22625	0.10835	0.3346	6.1082			40.044017	51.611992			
19:00:00	26/09/2019	93.17249	0.14771	0.10917	0.25688	6.10076			40.0741457	51.6833388			
20:00:00	26/09/2019	93.20837	0.14854	0.11345	0.26199	6.03913			40.0701311	51.6784222			
21:00:00	26/09/2019	93.24191	0.14725	0.10897	0.25622	6.06626			40.0428757	51.6666698			
22:00:00	26/09/2019	93.313	0.13433	0.10823	0.24256	6.01641			40.0323852	51.6703129			
23:00:00	26/09/2019	93.27898	0.13846	0.10818	0.24664	6.03825			40.0449474	51.674288			
	Mínimo	93.01541	0.11434	0.10699	0.22237	5.76665	27.48154	2.65832712	39.9540068	51.6046696	0.07647061	0	0
	Promedio	93.3369733	0.1374975	0.10828833	0.24578583	5.98310292	27.48154	2.65832712	40.0238141	51.6633452	0.07647061	0	0
	Máximo	93.59394	0.22625	0.11345	0.33461	6.19333	27.48154	2.65832712	40.0938849	51.7111053	0.07647061	0	0
	Desv. Est.	0.15092111	0.03123443	0.00130681	0.03168282	0.1196169	0	0	0.03816594	0.02490892	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	27/09/2019	93.23132	0.13438	0.10938	0.24376	6.08475	270.87451	2.53300002	40.0584215	51.6840576	0.0382353		
01:00:00	27/09/2019	93.13721	0.13223	0.11062	0.24285	6.14883			40.0995998	51.7074942			
02:00:00	27/09/2019	93.12857	0.1353	0.10952	0.24482	6.16092			40.0990866	51.705584			
03:00:00	27/09/2019	93.15981	0.13509	0.10985	0.24494	6.1479			40.080571	51.6955186			
04:00:00	27/09/2019	93.20932	0.12211	0.10899	0.2311	6.11395			40.0752364	51.7021137			
05:00:00	27/09/2019	93.2385	0.12007	0.10937	0.22944	6.08173			40.0703328	51.7006401			
06:00:00	27/09/2019	93.31635	0.11908	0.10862	0.2277	6.04032			40.0326694	51.6811559			
07:00:00	27/09/2019	93.34361	0.1287	0.10898	0.23768	6.02103			40.0112257	51.6624857			
08:00:00	27/09/2019	93.35263	0.124	0.10807	0.23207	6.02739			40.0107992	51.6660196			
09:00:00	27/09/2019	93.38462	0.12136	0.10754	0.2289	6.01004			39.9965002	51.6603344			
10:00:00	27/09/2019	93.37121	0.1186	0.10763	0.22623	6.03432			39.9972932	51.6627495			
11:00:00	27/09/2019	93.34093	0.11009	0.10846	0.21855	6.05645			40.0209185	51.6812513			
12:00:00	27/09/2019	93.22906	0.10187	0.10808	0.20995	6.16233			40.0631923	51.7104458			
13:00:00	27/09/2019	93.23357	0.10626	0.1086	0.21486	6.15374			40.0572434	51.7038555			
14:00:00	27/09/2019	93.24441	0.10349	0.10777	0.21126	6.13764			40.0647826	51.7102319			
15:00:00	27/09/2019	93.27399	0.09578	0.11472	0.2105	6.07399			40.0741183	51.7173498			
16:00:00	27/09/2019	93.19585	0.09789	0.12448	0.22237	6.06736			40.1305259	51.7418278			
17:00:00	27/09/2019	93.17945	0.10561	0.12193	0.22754	6.10284			40.1132707	51.7283246			
18:00:00	27/09/2019	93.17142	0.10339	0.12165	0.22504	6.11355			40.1165111	51.7318038			
19:00:00	27/09/2019	93.12749	0.10436	0.12076	0.22512	6.1513			40.134637	51.741437			
20:00:00	27/09/2019	93.14025	0.11005	0.11765	0.2277	6.1386			40.1296275	51.7361153			
21:00:00	27/09/2019	93.10229	0.1194	0.10698	0.22638	6.18429			40.1362728	51.7381985			
22:00:00	27/09/2019	93.05868	0.1078	0.1074	0.2152	6.2181			40.1616262	51.7600341			
23:00:00	27/09/2019	92.98852	0.11334	0.10707	0.22041	6.27112			40.1883084	51.7708405			
	Mínimo	92.98852	0.09578	0.10698	0.20995	6.01004	270.87451	2.53300002	39.9965002	51.6603344	0.0382353	0	0
	Promedio	93.2149608	0.11542708	0.11142167	0.22684875	6.11260375	270.87451	2.53300002	40.0801154	51.7083279	0.0382353	0	0
	Máximo	93.38462	0.1353	0.12448	0.24494	6.27112	270.87451	2.53300002	40.1883084	51.7708405	0.0382353	0	0
	Desv. Est.	0.10263881	0.01216007	0.00549317	0.01059188	0.06570401	0	0	0.05252742	0.03101718	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	28/09/2019	92.93428	0.09618	0.10553	0.20171	6.35673	270.7122	2.30880376	40.2051968	51.7930581	0.07647061		
01:00:00	28/09/2019	92.96589	0.10793	0.10528	0.21321	6.32229			40.1818647	51.772164			
02:00:00	28/09/2019	92.95046	0.11455	0.10455	0.2191	6.33301			40.1814431	51.7676341			
03:00:00	28/09/2019	92.97543	0.10726	0.1069	0.21416	6.2943			40.1905817	51.7765303			
04:00:00	28/09/2019	92.98553	0.11035	0.11017	0.22052	6.29195			40.1761269	51.7649962			
05:00:00	28/09/2019	92.9079	0.11944	0.1102	0.22964	6.36131			40.188611	51.7654921			
06:00:00	28/09/2019	92.91664	0.12224	0.10975	0.23199	6.32763			40.1916633	51.7653192			
07:00:00	28/09/2019	92.88779	0.11556	0.10762	0.22318	6.39002			40.1945414	51.7727418			
08:00:00	28/09/2019	92.83282	0.11634	0.10889	0.22523	6.43896			40.211755	51.7810419			
09:00:00	28/09/2019	92.82539	0.1352	0.10952	0.24472	6.42757			40.2006641	51.7614212			
10:00:00	28/09/2019	92.825	0.12134	0.10879	0.23013	6.42898			40.2179193	51.7808645			
11:00:00	28/09/2019	92.85267	0.11553	0.10845	0.22398	6.41146			40.2094085	51.7804916			
12:00:00	28/09/2019	92.7981	0.11451	0.10902	0.22353	6.46			40.2283686	51.7913256			
13:00:00	28/09/2019	92.7934	0.11783	0.10908	0.22691	6.4651			40.231508	51.7906385			
14:00:00	28/09/2019	92.78578	0.11723	0.10955	0.22678	6.47625			40.2306693	51.790434			
15:00:00	28/09/2019	92.86374	0.10693	0.10935	0.21628	6.41653			40.211865	51.7874641			
16:00:00	28/09/2019	92.82883	0.11395	0.10887	0.22282	6.43529			40.2222684	51.7884008			
17:00:00	28/09/2019	92.77491	0.12614	0.11003	0.23617	6.46587			40.2343907	51.7859041			
18:00:00	28/09/2019	92.74525	0.11578	0.11091	0.22669	6.49563			40.2544688	51.8037419			
19:00:00	28/09/2019	92.7813	0.11299	0.10906	0.22205	6.48484			40.2371772	51.7971878			
20:00:00	28/09/2019	92.82756	0.11585	0.10977	0.22562	6.43661			40.2213839	51.7861634			
21:00:00	28/09/2019	92.75735	0.12098	0.11053	0.23151	6.48685			40.2440151	51.7945726			
22:00:00	28/09/2019	92.73277	0.11949	0.10979	0.22928	6.51147			40.25231	51.8005262			
23:00:00	28/09/2019	92.75679	0.12153	0.11005	0.23158	6.48254			40.2437902	51.794291			
	Mínimo	92.73277	0.09618	0.10455	0.20171	6.29195	270.7122	2.30880376	40.1761269	51.7614212	0.07647061	0	0
	Promedio	92.8460658	0.11604708	0.10881917	0.22486625	6.41671625	270.7122	2.30880376	40.215083	51.7830169	0.07647061	0	0
	Máximo	92.98553	0.1352	0.11091	0.24472	6.51147	270.7122	2.30880376	40.2544688	51.8037419	0.07647061	0	0
	Desv. Est.	0.07763274	0.00748864	0.00168153	0.00853089	0.06678873	0	0	0.0234347	0.01229341	0	0	0

Hora	FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	29/09/2019	92.75012	0.12075	0.11133	0.23208	6.48339	270.6398	2.71959815	40.2471406	51.79606	0.06882355		
01:00:00	29/09/2019	92.75941	0.10861	0.11178	0.22039	6.4954			40.245376	51.8035098			
02:00:00	29/09/2019	92.65255	0.15153	0.11243	0.26396	6.53806			40.2560453	51.7788451			
03:00:00	29/09/2019	92.66766	0.11852	0.11261	0.23113	6.54147			40.2818478	51.8159765			
04:00:00	29/09/2019	92.67078	0.11462	0.11164	0.22626	6.54967			40.28012	51.8182731			
05:00:00	29/09/2019	92.68668	0.11396	0.11081	0.22477	6.54191			40.2718201	51.8146165			
06:00:00	29/09/2019	92.6954	0.1193	0.1119	0.2312	6.51172			40.2757018	51.8123561			
07:00:00	29/09/2019	92.69764	0.11854	0.11285	0.23139	6.49657			40.2840062	51.8168904			
08:00:00	29/09/2019	92.70337	0.11764	0.11228	0.22992	6.49929			40.2774799	51.8142752			
09:00:00	29/09/2019	92.71991	0.11679	0.11195	0.22874	6.5053			40.2622964	51.8068254			
10:00:00	29/09/2019	92.81438	0.11525	0.1116	0.22685	6.41192			40.236902	51.7940954			
11:00:00	29/09/2019	92.83321	0.11371	0.11117	0.22488	6.39532			40.2327635	51.7931084			
12:00:00	29/09/2019	92.81879	0.1127	0.11038	0.22308	6.40352			40.2451331	51.8008902			
13:00:00	29/09/2019	92.85554	0.11096	0.10955	0.22051	6.37999			40.2295831	51.7940316			
14:00:00	29/09/2019	92.9781	0.1077	0.10953	0.21723	6.2731			40.1885603	51.7738741			
15:00:00	29/09/2019	92.87736	0.11138	0.10983	0.22121	6.36625			40.2169477	51.7867316			
16:00:00	29/09/2019	92.90047	0.1149	0.10961	0.22451	6.33543			40.2117186	51.7814376			
17:00:00	29/09/2019	92.88561	0.11889	0.10965	0.22854	6.3381			40.2182265	51.7821246			
18:00:00	29/09/2019	92.95139	0.11729	0.10927	0.22656	6.28519			40.1974699	51.7720548			
19:00:00	29/09/2019	92.92095	0.11704	0.10937	0.22641	6.30586			40.212525	51.7803824			
20:00:00	29/09/2019	92.85857	0.12323	0.11041	0.23364	6.33949			40.2366868	51.7886921			
21:00:00	29/09/2019	92.9323	0.12118	0.11058	0.23176	6.27133			40.2179148	51.7797051			
22:00:00	29/09/2019	92.97984	0.14704	0.10972	0.25676	6.21611			40.1808199	51.7416143			
23:00:00	29/09/2019	93.01816	0.16	0.10676	0.26676	6.17052			40.1606865	51.722835			
	Mínimo	92.65255	0.1077	0.10676	0.21723	6.17052	270.6398	2.71959815	40.1606865	51.722835	0.06882355	0	0
	Promedio	92.8178413	0.12048042	0.11070875	0.23118917	6.40228792	270.6398	2.71959815	40.2361572	51.7903836	0.06882355	0	0
	Máximo	93.01816	0.16	0.11285	0.26676	6.54967	270.6398	2.71959815	40.2840062	51.8182731	0.06882355	0	0
	Desv. Est.	0.11435146	0.01321079	0.0014217	0.01288538	0.11322449	0	0	0.03424519	0.02327288	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	30/09/2019	92.97577	0.1498	0.10763	0.25743	6.21622	271.37312	2.72656077	40.1801782	51.7403043	0.13000003		
01:00:00	30/09/2019	92.92471	0.14123	0.11007	0.2513	6.2491			40.2095737	51.7612212			
02:00:00	30/09/2019	92.92933	0.14263	0.11078	0.25341	6.22647			40.214647	51.7626038			
03:00:00	30/09/2019	92.94699	0.13399	0.11151	0.2455	6.22142			40.2098624	51.7657693			
04:00:00	30/09/2019	92.98548	0.12663	0.11173	0.23836	6.21042			40.1925066	51.761435			
05:00:00	30/09/2019	92.95748	0.12516	0.11431	0.23947	6.23949			40.1984689	51.7645778			
06:00:00	30/09/2019	92.91248	0.12463	0.11682	0.24145	6.26531			40.2199358	51.7754751			
07:00:00	30/09/2019	92.93011	0.11853	0.11493	0.23346	6.28079			40.2063333	51.7733331			
08:00:00	30/09/2019	92.84931	0.11355	0.11462	0.22817	6.36147			40.2332767	51.7917939			
09:00:00	30/09/2019	92.78169	0.11461	0.11668	0.23129	6.40003			40.2639554	51.8067889			
10:00:00	30/09/2019	92.81077	0.11174	0.13213	0.24387	6.36801			40.243937	51.7907205			
11:00:00	30/09/2019	92.86047	0.11141	0.1271	0.23851	6.33991			40.2254811	51.7832252			
12:00:00	30/09/2019	92.9211	0.11382	0.11746	0.23128	6.29192			40.2113379	51.7782266			
13:00:00	30/09/2019	92.96152	0.11194	0.11663	0.22857	6.24965			40.2069888	51.777458			
14:00:00	30/09/2019	92.98687	0.11865	0.11735	0.236	6.22346			40.1905175	51.7634045			
15:00:00	30/09/2019	93.03825	0.12139	0.11993	0.24132	6.14929			40.1817179	51.7553086			
16:00:00	30/09/2019	93.13961	0.1186	0.11806	0.23666	6.07948			40.1431385	51.7370613			
17:00:00	30/09/2019	93.10419	0.12448	0.11781	0.24229	6.10115			40.1527903	51.7383169			
18:00:00	30/09/2019	93.0836	0.12863	0.11798	0.24661	6.11691			40.1581339	51.738235			
19:00:00	30/09/2019	93.04343	0.13096	0.11865	0.24961	6.14609			40.1724971	51.7441293			
20:00:00	30/09/2019	92.99483	0.12906	0.11835	0.24741	6.20094			40.1864661	51.7533164			
21:00:00	30/09/2019	92.99597	0.14091	0.11972	0.26063	6.17037			40.1887116	51.7454299			
22:00:00	30/09/2019	92.99157	0.13388	0.11695	0.25083	6.20846			40.1822679	51.7483044			
23:00:00	30/09/2019	92.98309	0.12572	0.11227	0.23799	6.24195			40.1816128	51.7560001			
	Mínimo	92.78169	0.11141	0.10763	0.22817	6.07948	271.37312	2.72656077	40.1431385	51.7370613	0.13000003	0	0
	Promedio	92.9628592	0.12549792	0.11664458	0.2421425	6.23159625	271.37312	2.72656077	40.1980974	51.7630183	0.13000003	0	0
	Máximo	93.13961	0.1498	0.13213	0.26063	6.40003	271.37312	2.72656077	40.2639554	51.8067889	0.13000003	0	0
	Desv. Est.	0.08600376	0.01082713	0.00520766	0.00882428	0.08263958	0	0	0.02837538	0.01880863	0	0	0