

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)
6/1/2020	92.5363654	0.30484917	0.11165458	0.41650375	6.56082042	271.53768	0.28294124	40.1694007	51.624407	2.7460561	0	0
6/2/2020	92.5225046	0.3079525	0.10852917	0.41648167	6.58818958	271.71589	0.16058827	40.1594084	51.6183569	2.80732712	0	0
6/3/2020	92.5043742	0.29523625	0.10884708	0.40408333	6.62080875	271.638781	0.13000003	40.1702107	51.6330871	2.89087853	0	0
6/4/2020	92.3101104	0.29540625	0.11612458	0.41153083	6.7438075	272.2169	2.08000049	40.2485227	51.672516	2.75162619	0	0
6/5/2020	92.3202638	0.29019125	0.1151425	0.40533375	6.73879958	271.4639	0.27529418	40.2500773	51.6774555	2.57616824	0	0
6/6/2020	92.3227325	0.28888958	0.11810583	0.40699542	6.68819958	272.3674	0.252353	40.2727989	51.6892162	2.29766357	0	0
6/7/2020	92.4624525	0.28986417	0.10939875	0.39926292	6.61113375	272.3434	0.252353	40.2134941	51.6601105	1.86598132	0	0
6/8/2020	92.3009346	0.29645	0.11614208	0.41259208	6.72561333	271.56718	0.36705891	40.2647119	51.6805126	2.21968226	0	0
6/9/2020	91.983105	0.29714208	0.11119833	0.40834042	7.08127	271.76548	0.32117655	40.3374208	51.7227286	2.04143927	0	0
6/10/2020	92.0996371	0.29933125	0.11202208	0.41135333	6.93565958	272.2385	0.26000006	40.3217433	51.7118984	2.33943927	0	0
6/11/2020	92.0312058	0.42919875	0.11097333	0.54017208	6.82848208	272.16495	0.252353	40.2728552	51.5944867	2.34500936	0	0
6/12/2020	95.2108458	1.40074792	0.08763958	1.4883875	2.65583958	272.4528	0.23705888	38.7691995	50.0871036	2.92847666	0	0
6/13/2020	94.3076025	0.692605	0.12458	0.817185	4.24153333	272.3184	0.31352949	39.4660656	50.9553909	3.08304675	0	0
6/14/2020	94.1992683	0.312655	0.14676167	0.45941667	4.68599958	272.4458	0	39.747083	51.3676297	0	0	0
6/15/2020	94.5832258	0.31884708	0.12961167	0.44845875	4.40206458	271.7851	0	39.6040063	51.292245	0	0	0
6/16/2020	94.9260267	0.31072542	0.123185	0.43391042	4.18541833	271.88422	0.22941182	39.4629548	51.2232133	2.48147665	0	0
6/17/2020	94.7948521	0.29302	0.12084583	0.41386583	4.32899542	272.34253	0.12235297	39.5165696	51.2665919	2.37146731	0	0
6/18/2020	94.7291854	0.30473042	0.11639792	0.42112833	4.42477417	272.5146	0	39.5191909	51.2620085	0	0	0
6/19/2020	94.5520867	0.29007333	0.1207975	0.41087083	4.57210333	271.58685	1.23882382	39.5914148	51.3102446	2.17233646	0	0
6/20/2020	94.3785004	0.29049458	0.12354208	0.41403667	4.70115	271.7369	11.0882379	39.6575058	51.34514	0.38990654	0	0
6/21/2020	94.2931379	0.28955375	0.12893417	0.41848792	4.73814083	272.486651	0.19882358	39.7013012	51.367321	2.20575703	0	0
6/22/2020	94.23394	0.30249417	0.13072458	0.43321875	4.78825625	271.65532	1.36117679	39.7080308	51.3611408	2.08182245	0	0
6/23/2020	94.3091713	0.28559292	0.12392792	0.40952083	4.8304275	271.786465	2.41647116	39.6564076	51.3481335	1.9899159	0	0
6/24/2020	90.7002	0.29299792	0.11568958	0.4086875	4.32657542	272.41342	0.18352945	37.8882118	49.1322566	2.21411217	0	0
6/25/2020	94.3000888	0.29688542	0.12609292	0.42297833	4.84068333	271.8696	0.38235303	39.6469956	51.3340003	2.15005609	0	0
6/26/2020	94.3495217	0.31446458	0.12749542	0.44196	4.78463042	272.257187	0.32882361	39.6093178	51.3002214	3.22786918	0	0
6/27/2020	94.4232513	0.40580667	0.11394125	0.51974792	4.64746417	271.84216	0.13000003	39.5351187	51.2009929	2.889486	0	0
6/28/2020	94.3772	0.30322708	0.12734833	0.43057542	4.66635167	271.86882	0.26764712	39.6572415	51.3341311	3.31420563	0	0
6/29/2020	94.1002	0.30741583	0.12901	0.43642583	4.90444458	271.823516	0.2141177	39.7495982	51.3814968	1.99130843	0	0
6/30/2020	93.6350471	0.37410417	0.12034333	0.4944475	5.35566167	271.73374	0.10705885	39.8194156	51.3778635	2.06511216	0	0
Mínimo	90.7002	0.28559292	0.08763958	0.39926292	2.65583958	271.4639	0	37.8882118	49.1322566	0	0	0
Promedio	93.5265679	0.35936508	0.1191669	0.47853199	5.34010994	271.994138	0.7817845	39.7662091	51.31773	2.14792089	0	0
Máximo	95.2108458	1.40074792	0.14676167	1.4883875	7.08127	272.5146	11.0882379	40.3374208	51.7227286	3.31420563	0	0
Desv. Est.	1.19404018	0.21135506	0.01034704	0.20609617	1.16422409	0.33855321	2.0304337	0.51078484	0.518287	0.90607316	0	0

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

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PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
6/1/2020	92.69979	0.42149	0.11535	0.52987	7.36075	271.53768	0.28294124	40.4952141	51.7853218	2.7460561	0	0
6/2/2020	92.75022	0.42542	0.10989	0.53238	7.40559	271.71589	0.16058827	40.4298744	51.6906158	2.80732712	0	0
6/3/2020	92.77647	0.31596	0.12571	0.42307	6.8847	271.638781	0.13000003	40.2577731	51.6863769	2.89087853	0	0
6/4/2020	92.43221	0.31925	0.12634	0.43538	6.84229	272.2169	2.08000049	40.3196756	51.7125878	2.75162619	0	0
6/5/2020	92.43649	0.30708	0.12009	0.42282	6.83053	271.4639	0.27529418	40.2912518	51.7015131	2.57616824	0	0
6/6/2020	92.43659	0.3016	0.12003	0.42079	6.74087	272.3674	0.252353	40.3143639	51.7058384	2.29766357	0	0
6/7/2020	92.67914	0.2957	0.1144	0.40718	6.71973	272.3434	0.252353	40.2726953	51.694782	1.86598132	0	0
6/8/2020	92.5204	0.32054	0.1332	0.42855	6.9446	271.56718	0.36705891	40.4377432	51.7695126	2.21968226	0	0
6/9/2020	92.19952	0.332	0.11533	0.44414	7.34397	271.76548	0.32117655	40.437798	51.7819882	2.04143927	0	0
6/10/2020	92.69865	0.3527	0.11584	0.46547	7.24335	272.2385	0.26000006	40.4436463	51.7823608	2.33943927	0	0
6/11/2020	92.69865	0.3527	0.11584	0.46547	7.24335	272.2385	0.26000006	40.4436463	51.7823608	2.33943927	0	0
6/12/2020	96.08393	1.79591	0.10526	1.87023	5.18596	272.4528	0.23705888	39.6517618	51.0139386	2.92847666	0	0
6/13/2020	95.42551	1.59717	0.14594	1.69336	6.96835	272.3184	0.31352949	40.4865707	51.7177321	3.08304675	0	0
6/14/2020	94.46283	0.32564	0.1506	0.4757	4.92848	272.4458	0	39.8235376	51.4055384	0	0	0
6/15/2020	94.91547	0.33663	0.13432	0.46645	4.64454	271.7851	0	39.6940585	51.3401269	0	0	0
6/16/2020	95.0453	0.36075	0.12677	0.48353	4.35671	271.88422	0.22941182	39.5044962	51.252184	2.48147665	0	0
6/17/2020	95.01155	0.3059	0.15676	0.45236	4.5469	272.34253	0.12235297	39.612151	51.3004217	2.37146731	0	0
6/18/2020	94.94186	0.3257	0.13397	0.44033	4.55107	272.5146	0	39.5775036	51.2931444	0	0	0
6/19/2020	94.8655	0.30832	0.15029	0.42972	4.75771	271.58685	1.23882382	39.7456173	51.3895289	2.17233646	0	0
6/20/2020	94.54992	0.30057	0.15362	0.43173	4.92193	271.7369	11.0882379	39.790595	51.4124104	0.38990654	0	0
6/21/2020	94.4173	0.29722	0.13423	0.43044	4.8752	272.486651	0.19882358	39.7415889	51.3938542	2.20575703	0	0
6/22/2020	94.42578	0.37657	0.139	0.51093	5.17567	271.65532	1.36117679	39.8956604	51.4329774	2.08182245	0	0
6/23/2020	94.5874	0.31867	0.12993	0.44824	5.39222	271.786465	2.41647116	39.8270071	51.4501147	1.9899159	0	0
6/24/2020	94.81964	0.37688	0.12951	0.4963	4.69562	272.41342	0.18352945	39.6652086	51.3472995	2.21411217	0	0
6/25/2020	94.63609	0.30967	0.17402	0.46441	5.25881	271.8696	0.38235303	39.7528355	51.3958915	2.15005609	0	0
6/26/2020	94.68048	0.39759	0.30336	0.61045	5.16078	272.257187	0.32882361	39.7203239	51.3774672	3.22786918	0	0
6/27/2020	94.63401	0.54914	0.11557	0.66239	4.78284	271.84216	0.13000003	39.6000517	51.2965103	2.889486	0	0
6/28/2020	94.56641	0.31112	0.18529	0.48926	4.7472	271.86882	0.26764712	39.7099205	51.3604662	3.31420563	0	0
6/29/2020	94.30107	0.3596	0.16393	0.52353	5.25248	271.823516	0.2141177	39.8621723	51.4034825	1.99130843	0	0
6/30/2020	93.89761	0.53503	0.12761	0.65439	5.76362	271.73374	0.10705885	39.982678	51.5069617	2.06511216	0	0
Mínimo	92.19952	0.2957	0.10526	0.40718	4.35671	271.4639	0	39.5044962	51.0139386	0	0	0
Promedio	93.953193	0.441084	0.13906667	0.56696233	5.784194	271.99659	0.7820394	39.992914	51.5061103	2.14773522	0	0
Máximo	96.08393	1.79591	0.30336	1.87023	7.40559	272.5146	11.0882379	40.4952141	51.7853218	3.31420563	0	0
Desv. Est.	1.13165575	0.34793133	0.03657111	0.33733341	1.09239936	0.34009562	2.03036542	0.34342431	0.2075135	0.90603195	0	0

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

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
6/1/2020	92.530717	0.30500565	0.11184261	0.41684826	6.56557391	271.53768	0.28294124	40.1709556	51.6250684	2.7460561	0	#DIV/0!
6/2/2020	91.46264	0.2878	0.10671	0.39623	6.39907	271.71589	0.16058827	40.1018592	51.5387714	2.80732712	0	0
6/3/2020	92.20877	0.2791	0.10287	0.38969	6.35794	271.638781	0.13000003	40.0788477	51.5724504	2.89087853	0	0
6/4/2020	92.16726	0.2817	0.11274	0.39645	6.61142	272.2169	2.08000049	40.2094179	51.6397678	2.75162619	0	0
6/5/2020	92.23467	0.27825	0.11058	0.39201	6.63687	271.4639	0.27529418	40.2195187	51.6587423	2.57616824	0	0
6/6/2020	92.24637	0.27359	0.11464	0.39095	6.61686	272.3674	0.252353	40.2274383	51.6679981	2.29766357	0	0
6/7/2020	92.33833	0.28239	0.10618	0.39228	6.41323	272.3434	0.252353	40.1504667	51.6232306	1.86598132	0	0
6/8/2020	91.97939	0.28694	0.10767	0.39752	6.58135	271.56718	0.36705891	40.1501228	51.6047061	2.21968226	0	0
6/9/2020	91.73935	0.27574	0.10876	0.38748	6.8888	271.76548	0.32117655	40.2676817	51.6643412	2.04143927	0	0
6/10/2020	91.77344	0.28279	0.10734	0.39245	6.36843	272.2385	0.26000006	40.1447104	51.6157808	2.33943927	0	0
6/11/2020	91.22183	0.27923	0.0927	0.39179	5.01375	272.16495	0.252353	39.5416231	50.9069981	2.34500936	0	0
6/12/2020	93.37568	0.77732	0.07333	0.87504	1.55988	272.4528	0.23705888	38.292467	49.549773	2.92847666	0	0
6/13/2020	91.62626	0.28695	0.0955	0.42935	2.51572	272.3184	0.31352949	38.7230979	49.9831428	3.08304675	0	0
6/14/2020	93.9803	0.30412	0.12856	0.45041	4.39732	272.4458	0	39.6806715	51.3306122	0	0	0
6/15/2020	94.30967	0.30089	0.12445	0.42663	4.1449	271.7851	0	39.4939096	51.2429514	0	0	0
6/16/2020	94.78155	0.28488	0.11679	0.40559	4.06518	271.88422	0.22941182	39.3983811	51.1522294	2.48147665	0	0
6/17/2020	94.56821	0.28289	0.11553	0.40083	4.10026	272.34253	0.12235297	39.4538126	51.2259001	2.37146731	0	0
6/18/2020	94.58324	0.28751	0.10937	0.40653	4.18126	272.5146	0	39.4621492	51.2319993	0	0	0
6/19/2020	94.27671	0.278	0.10909	0.39694	4.37659	271.58685	1.23882382	39.4446053	51.2277697	2.17233646	0	0
6/20/2020	94.15977	0.27805	0.11537	0.40595	4.55876	271.7369	11.0882379	39.5875357	51.3032731	0.38990654	0	0
6/21/2020	94.165	0.28258	0.12476	0.40882	4.606	272.486651	0.19882358	39.6643147	51.345985	2.20575703	0	0
6/22/2020	93.73437	0.28707	0.12292	0.41183	4.58835	271.65532	1.36117679	39.635185	51.3264735	2.08182245	0	0
6/23/2020	93.74673	0.27604	0.11734	0.39636	4.55682	271.786465	2.41647116	39.5375395	51.2911071	1.9899159	0	0
6/24/2020	0	0	0	0	0	272.41342	0.18352945			2.21411217	0	0
6/25/2020	93.9122	0.28678	0.11413	0.40986	4.53127	271.8696	0.38235303	39.5546205	51.2870955	2.15005609	0	0
6/26/2020	94.00778	0.29025	0.10336	0.39666	4.59523	272.257187	0.32882361	39.4792119	51.2167222	3.22786918	0	0
6/27/2020	94.25562	0.30171	0.11162	0.416	4.5104	271.84216	0.13000003	39.4375752	51.0462532	2.889486	0	0
6/28/2020	94.25204	0.29811	0.11436	0.41653	4.52926	271.86882	0.26764712	39.5748912	51.2910114	3.31420563	0	0
6/29/2020	93.59903	0.29138	0.11954	0.41608	4.71226	271.823516	0.2141177	39.6713268	51.3450617	1.99130843	0	0
6/30/2020	93.24197	0.30684	0.11768	0.42648	5.08545	271.73374	0.10705885	39.6845257	51.1961962	2.06511216	0	0
Mínimo	0	0	0	0	0	271.4639	0	38.292467	49.549773	0	0	0
Promedio	90.0826299	0.29379686	0.10719109	0.40798628	4.86894013	271.994138	0.7817845	39.6909815	51.2659108	2.14792089	0	0
Máximo	94.78155	0.77732	0.12856	0.87504	6.8888	272.5146	11.0882379	40.2676817	51.6679981	3.31420563	0	0
Desv. Est.	17.0497683	0.10567783	0.022873	0.1160735	1.5763253	0.33855321	2.0304337	0.45254805	0.46648595	0.90607316	0	0

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PUNTO DE MEDICIÓN: Cruce Internacional II - Estacion Importacion Phenix
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
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6/4/2020	92.3101104	0.29540625	0.11612458	0.41153083	6.7438075	272.2169	2.08000049	40.2485227	51.672516	2.75162619	0	0
6/5/2020	92.3202638	0.29019125	0.1151425	0.40533375	6.73879958	271.4639	0.27529418	40.2500773	51.6774555	2.57616824	0	0
6/6/2020	92.3227325	0.28888958	0.11810583	0.40699542	6.68819958	272.3674	0.252353	40.2727989	51.6892162	2.29766357	0	0
6/7/2020	92.4624525	0.28986417	0.10939875	0.39926292	6.61113375	272.3434	0.252353	40.2134941	51.6601105	1.86598132	0	0
6/8/2020	92.3009346	0.29645	0.11614208	0.41259208	6.72561333	271.56718	0.36705891	40.2647119	51.6805126	2.21968226	0	0
6/9/2020	91.983105	0.29714208	0.11119833	0.40834042	7.08127	271.76548	0.32117655	40.3374208	51.7227286	2.04143927	0	0
6/10/2020	92.0996371	0.29933125	0.11202208	0.41135333	6.93565958	272.2385	0.26000006	40.3217433	51.7118984	2.33943927	0	0
6/11/2020	92.0312058	0.42919875	0.11097333	0.54017208	6.82848208	272.16495	0.252353	40.2728552	51.5944867	2.34500936	0	0
6/12/2020	95.2108458	1.40074792	0.08763958	1.4883875	2.65583958	272.4528	0.23705888	38.7691995	50.0871036	2.92847666	0	0
6/13/2020	94.3076025	0.692605	0.12458	0.817185	4.24153333	272.3184	0.31352949	39.4660656	50.9553909	3.08304675	0	0
6/14/2020	94.1992683	0.312655	0.14676167	0.45941667	4.68599958	272.4458	0	39.747083	51.3676297	0	0	0
6/15/2020	94.5832258	0.31884708	0.12961167	0.44845875	4.40206458	271.7851	0	39.6040063	51.292245	0	0	0
6/16/2020	94.9260267	0.31072542	0.123185	0.43391042	4.18541833	271.88422	0.22941182	39.4629548	51.2232133	2.48147665	0	0
6/17/2020	94.7948521	0.29302	0.12084583	0.41386583	4.32899542	272.34253	0.12235297	39.5165696	51.2665919	2.37146731	0	0
6/18/2020	94.7291854	0.30473042	0.11639792	0.42112833	4.42477417	272.5146	0	39.5191909	51.2620085	0	0	0
6/19/2020	94.5520867	0.29007333	0.1207975	0.41087083	4.57210333	271.58685	1.23882382	39.5914148	51.3102446	2.17233646	0	0
6/20/2020	94.3785004	0.29049458	0.12354208	0.41403667	4.70115	271.7369	11.0882379	39.6575058	51.34514	0.38990654	0	0
6/21/2020	94.2931379	0.28955375	0.12893417	0.41848792	4.73814083	272.486651	0.19882358	39.7013012	51.367321	2.20575703	0	0
6/22/2020	94.23394	0.30249417	0.13072458	0.43321875	4.78825625	271.65532	1.36117679	39.7080308	51.3611408	2.08182245	0	0
6/23/2020	94.3091713	0.28559292	0.12392792	0.40952083	4.8304275	271.786465	2.41647116	39.6564076	51.3481335	1.9899159	0	0
6/24/2020	90.7002	0.29299792	0.11568958	0.4086875	4.32657542	272.41342	0.18352945	37.8882118	49.1322566	2.21411217	0	0
6/25/2020	94.3000888	0.29688542	0.12609292	0.42297833	4.84068333	271.8696	0.38235303	39.6469956	51.3340003	2.15005609	0	0
6/26/2020	94.3495217	0.31446458	0.12749542	0.44196	4.78463042	272.257187	0.32882361	39.6093178	51.3002214	3.22786918	0	0
6/27/2020	94.4232513	0.40580667	0.11394125	0.51974792	4.64746417	271.84216	0.13000003	39.5351187	51.2009929	2.889486	0	0
6/28/2020	94.3772	0.30322708	0.12734833	0.43057542	4.66635167	271.86882	0.26764712	39.6572415	51.3341311	3.31420563	0	0
6/29/2020	94.1002	0.30741583	0.12901	0.43642583	4.90444458	271.823516	0.2141177	39.7495982	51.3814968	1.99130843	0	0
6/30/2020	93.6350471	0.37410417	0.12034333	0.4944475	5.35566167	271.73374	0.10705885	39.8194156	51.3778635	2.06511216	0	0
Mínimo	90.7002	0.28559292	0.08763958	0.39926292	2.65583958	271.4639	0	37.8882118	49.1322566	0	0	0
Promedio	93.5265679	0.35936508	0.1191669	0.47853199	5.34010994	271.994138	0.7817845	39.7662091	51.31773	2.14792089	0	0
Máximo	95.2108458	1.40074792	0.14676167	1.4883875	7.08127	272.5146	11.0882379	40.3374208	51.7227286	3.31420563	0	0
Desv. Est.	1.19404018	0.21135506	0.01034704	0.20609617	1.16422409	0.33855321	2.0304337	0.51078484	0.518287	0.90607316	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)
6/1/2020	92.69979	0.42149	0.11535	0.52987	7.36075	271.53768	0.28294124	40.4952141	51.7853218	2.7460561	0	0
6/2/2020	92.75022	0.42542	0.10989	0.53238	7.40559	271.71589	0.16058827	40.4298744	51.6906158	2.80732712	0	0
6/3/2020	92.77647	0.31596	0.12571	0.42307	6.8847	271.638781	0.13000003	40.2577731	51.6863769	2.89087853	0	0
6/4/2020	92.43221	0.31925	0.12634	0.43538	6.84229	272.2169	2.08000049	40.3196756	51.7125878	2.75162619	0	0
6/5/2020	92.43649	0.30708	0.12009	0.42282	6.83053	271.4639	0.27529418	40.2912518	51.7015131	2.57616824	0	0
6/6/2020	92.43659	0.3016	0.12003	0.42079	6.74087	272.3674	0.252353	40.3143639	51.7058384	2.29766357	0	0
6/7/2020	92.67914	0.2957	0.1144	0.40718	6.71973	272.3434	0.252353	40.2726953	51.694782	1.86598132	0	0
6/8/2020	92.5204	0.32054	0.1332	0.42855	6.9446	271.56718	0.36705891	40.4377432	51.7695126	2.21968226	0	0
6/9/2020	92.19952	0.332	0.11533	0.44414	7.34397	271.76548	0.32117655	40.437798	51.7819882	2.04143927	0	0
6/10/2020	92.69865	0.3527	0.11584	0.46547	7.24335	272.2385	0.26000006	40.4436463	51.7823608	2.33943927	0	0
6/11/2020	92.69865	0.3527	0.11584	0.46547	7.24335	272.2385	0.26000006	40.4436463	51.7823608	2.33943927	0	0
6/12/2020	96.08393	1.79591	0.10526	1.87023	5.18596	272.4528	0.23705888	39.6517618	51.0139386	2.92847666	0	0
6/13/2020	95.42551	1.59717	0.14594	1.69336	6.96835	272.3184	0.31352949	40.4865707	51.7177321	3.08304675	0	0
6/14/2020	94.46283	0.32564	0.1506	0.4757	4.92848	272.4458	0	39.8235376	51.4055384	0	0	0
6/15/2020	94.91547	0.33663	0.13432	0.46645	4.64454	271.7851	0	39.6940585	51.3401269	0	0	0
6/16/2020	95.0453	0.36075	0.12677	0.48353	4.35671	271.88422	0.22941182	39.5044962	51.252184	2.48147665	0	0
6/17/2020	95.01155	0.3059	0.15676	0.45236	4.5469	272.34253	0.12235297	39.612151	51.3004217	2.37146731	0	0
6/18/2020	94.94186	0.3257	0.13397	0.44033	4.55107	272.5146	0	39.5775036	51.2931444	0	0	0
6/19/2020	94.8655	0.30832	0.15029	0.42972	4.75771	271.58685	1.23882382	39.7456173	51.3895289	2.17233646	0	0
6/20/2020	94.54992	0.30057	0.15362	0.43173	4.92193	271.7369	11.0882379	39.790595	51.4124104	0.38990654	0	0
6/21/2020	94.4173	0.29722	0.13423	0.43044	4.8752	272.486651	0.19882358	39.7415889	51.3938542	2.20575703	0	0
6/22/2020	94.42578	0.37657	0.139	0.51093	5.17567	271.65532	1.36117679	39.8956604	51.4329774	2.08182245	0	0
6/23/2020	94.5874	0.31867	0.12993	0.44824	5.39222	271.786465	2.41647116	39.8270071	51.4501147	1.9899159	0	0
6/24/2020	94.81964	0.37688	0.12951	0.4963	4.69562	272.41342	0.18352945	39.6652086	51.3472995	2.21411217	0	0
6/25/2020	94.63609	0.30967	0.17402	0.46441	5.25881	271.8696	0.38235303	39.7528355	51.3958915	2.15005609	0	0
6/26/2020	94.68048	0.39759	0.30336	0.61045	5.16078	272.257187	0.32882361	39.7203239	51.3774672	3.22786918	0	0
6/27/2020	94.63401	0.54914	0.11557	0.66239	4.78284	271.84216	0.13000003	39.6000517	51.2965103	2.889486	0	0
6/28/2020	94.56641	0.31112	0.18529	0.48926	4.7472	271.86882	0.26764712	39.7099205	51.3604662	3.31420563	0	0
6/29/2020	94.30107	0.3596	0.16393	0.52353	5.25248	271.823516	0.2141177	39.8621723	51.4034825	1.99130843	0	0
6/30/2020	93.89761	0.53503	0.12761	0.65439	5.76362	271.73374	0.10705885	39.982678	51.5069617	2.06511216	0	0
Mínimo	92.19952	0.2957	0.10526	0.40718	4.35671	271.4639	0	39.5044962	51.0139386	0	0	0
Promedio	93.953193	0.441084	0.13906667	0.56696233	5.784194	271.99659	0.7820394	39.992914	51.5061103	2.14773522	0	0
Máximo	96.08393	1.79591	0.30336	1.87023	7.40559	272.5146	11.0882379	40.4952141	51.7853218	3.31420563	0	0
Desv. Est.	1.13165575	0.34793133	0.03657111	0.33733341	1.09239936	0.34009562	2.03036542	0.34342431	0.2075135	0.90603195	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)
6/1/2020	92.530717	0.30500565	0.11184261	0.41684826	6.56557391	271.53768	0.28294124	40.1709556	51.6250684	2.7460561	0	#DIV/0!
6/2/2020	91.46264	0.2878	0.10671	0.39623	6.39907	271.71589	0.16058827	40.1018592	51.5387714	2.80732712	0	0
6/3/2020	92.20877	0.2791	0.10287	0.38969	6.35794	271.638781	0.13000003	40.0788477	51.5724504	2.89087853	0	0
6/4/2020	92.16726	0.2817	0.11274	0.39645	6.61142	272.2169	2.08000049	40.2094179	51.6397678	2.75162619	0	0
6/5/2020	92.23467	0.27825	0.11058	0.39201	6.63687	271.4639	0.27529418	40.2195187	51.6587423	2.57616824	0	0
6/6/2020	92.24637	0.27359	0.11464	0.39095	6.61686	272.3674	0.252353	40.2274383	51.6679981	2.29766357	0	0
6/7/2020	92.33833	0.28239	0.10618	0.39228	6.41323	272.3434	0.252353	40.1504667	51.6232306	1.86598132	0	0
6/8/2020	91.97939	0.28694	0.10767	0.39752	6.58135	271.56718	0.36705891	40.1501228	51.6047061	2.21968226	0	0
6/9/2020	91.73935	0.27574	0.10876	0.38748	6.8888	271.76548	0.32117655	40.2676817	51.6643412	2.04143927	0	0
6/10/2020	91.77344	0.28279	0.10734	0.39245	6.36843	272.2385	0.26000006	40.1447104	51.6157808	2.33943927	0	0
6/11/2020	91.22183	0.27923	0.0927	0.39179	5.01375	272.16495	0.252353	39.5416231	50.9069981	2.34500936	0	0
6/12/2020	93.37568	0.77732	0.07333	0.87504	1.55988	272.4528	0.23705888	38.292467	49.549773	2.92847666	0	0
6/13/2020	91.62626	0.28695	0.0955	0.42935	2.51572	272.3184	0.31352949	38.7230979	49.9831428	3.08304675	0	0
6/14/2020	93.9803	0.30412	0.12856	0.45041	4.39732	272.4458	0	39.6806715	51.3306122	0	0	0
6/15/2020	94.30967	0.30089	0.12445	0.42663	4.1449	271.7851	0	39.4939096	51.2429514	0	0	0
6/16/2020	94.78155	0.28488	0.11679	0.40559	4.06518	271.88422	0.22941182	39.3983811	51.1522294	2.48147665	0	0
6/17/2020	94.56821	0.28289	0.11553	0.40083	4.10026	272.34253	0.12235297	39.4538126	51.2259001	2.37146731	0	0
6/18/2020	94.58324	0.28751	0.10937	0.40653	4.18126	272.5146	0	39.4621492	51.2319993	0	0	0
6/19/2020	94.27671	0.278	0.10909	0.39694	4.37659	271.58685	1.23882382	39.4446053	51.2277697	2.17233646	0	0
6/20/2020	94.15977	0.27805	0.11537	0.40595	4.55876	271.7369	11.0882379	39.5875357	51.3032731	0.38990654	0	0
6/21/2020	94.165	0.28258	0.12476	0.40882	4.606	272.486651	0.19882358	39.6643147	51.345985	2.20575703	0	0
6/22/2020	93.73437	0.28707	0.12292	0.41183	4.58835	271.65532	1.36117679	39.635185	51.3264735	2.08182245	0	0
6/23/2020	93.74673	0.27604	0.11734	0.39636	4.55682	271.786465	2.41647116	39.5375395	51.2911071	1.9899159	0	0
6/24/2020	0	0	0	0	0	272.41342	0.18352945			2.21411217	0	0
6/25/2020	93.9122	0.28678	0.11413	0.40986	4.53127	271.8696	0.38235303	39.5546205	51.2870955	2.15005609	0	0
6/26/2020	94.00778	0.29025	0.10336	0.39666	4.59523	272.257187	0.32882361	39.4792119	51.2167222	3.22786918	0	0
6/27/2020	94.25562	0.30171	0.11162	0.416	4.5104	271.84216	0.13000003	39.4375752	51.0462532	2.889486	0	0
6/28/2020	94.25204	0.29811	0.11436	0.41653	4.52926	271.86882	0.26764712	39.5748912	51.2910114	3.31420563	0	0
6/29/2020	93.59903	0.29138	0.11954	0.41608	4.71226	271.823516	0.2141177	39.6713268	51.3450617	1.99130843	0	0
6/30/2020	93.24197	0.30684	0.11768	0.42648	5.08545	271.73374	0.10705885	39.6845257	51.1961962	2.06511216	0	0
Mínimo	0	0	0	0	0	271.4639	0	38.292467	49.549773	0	0	0
Promedio	90.0826299	0.29379686	0.10719109	0.40798628	4.86894013	271.994138	0.7817845	39.6909815	51.2659108	2.14792089	0	0
Máximo	94.78155	0.77732	0.12856	0.87504	6.8888	272.5146	11.0882379	40.2676817	51.6679981	3.31420563	0	0
Desv. Est.	17.0497683	0.10567783	0.022873	0.1160735	1.5763253	0.33855321	2.0304337	0.45254805	0.46648595	0.90607316	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	1/6/2020	92.5884	0.29656	0.11173	0.40829	6.51484	271.53768	0.28294124	40.1588855	51.6243584	2.7460561		
01:00:00	1/6/2020	92.62297	0.2955	0.11283	0.40833	6.48617			40.1470614	51.6180823			
02:00:00	1/6/2020	92.57224	0.29772	0.11356	0.41128	6.52605			40.1622724	51.6245768			
03:00:00	1/6/2020	92.53817	0.29987	0.11535	0.41522	6.54363			40.1769885	51.6302848			
04:00:00	1/6/2020	92.51667	0.29335	0.11374	0.40709	6.58652			40.1812141	51.6380028			
05:00:00	1/6/2020	92.48864	0.29574	0.11378	0.40952	6.61043			40.1866722	51.6393493			
06:00:00	1/6/2020	92.45764	0.29364	0.1146	0.40824	6.6466			40.1956231	51.6454027			
07:00:00	1/6/2020	92.44497	0.29614	0.11325	0.40939	6.66857			40.1917778	51.6422417			
08:00:00	1/6/2020	92.56341	0.30082	0.11355	0.41437	6.54773			40.1574236	51.6198241			
09:00:00	1/6/2020	92.67209	0.29321	0.11285	0.40606	6.46541			40.1201957	51.6050198			
10:00:00	1/6/2020	92.6973	0.29269	0.11379	0.40648	6.43077			40.1226616	51.6061931			
11:00:00	1/6/2020	92.69955	0.29835	0.11307	0.41142	6.4368			40.1086145	51.5949366			
12:00:00	1/6/2020	92.65334	0.30104	0.10994	0.41098	6.48573			40.1216486	51.6017225			
13:00:00	1/6/2020	92.56423	0.30519	0.11274	0.41793	6.52688			40.1717545	51.6248406			
14:00:00	1/6/2020	92.60327	0.30043	0.11063	0.41106	6.52447			40.1389403	51.6113325			
15:00:00	1/6/2020	92.56443	0.30714	0.11067	0.41781	6.54284			40.1597746	51.6179731			
16:00:00	1/6/2020	92.6524	0.298	0.11015	0.40815	6.47687			40.1312637	51.6089584			
17:00:00	1/6/2020	91.56573	0.33171	0.10979	0.4415	7.36075			40.4952141	51.7853218			
18:00:00	1/6/2020	92.43873	0.42149	0.10838	0.52987	6.53415			40.1304114	51.5230577			
19:00:00	1/6/2020	92.52229	0.3044	0.11002	0.41442	6.5623			40.1826393	51.6326909			
20:00:00	1/6/2020	92.49258	0.29972	0.10978	0.4095	6.59695			40.1964205	51.6436564			
21:00:00	1/6/2020	92.58765	0.30241	0.10812	0.41053	6.52156			40.1540228	51.6193055			
22:00:00	1/6/2020	92.69979	0.29001	0.11006	0.40007	6.41218			40.1404984	51.6194418			
23:00:00	1/6/2020	92.66628	0.30125	0.10733	0.40858	6.45149			40.1336376	51.609195			
	Mínimo	92.530717	0.30500565	0.11184261	0.41684826	6.56557391	271.53768	0.28294124	40.1709556	51.6250684	2.7460561	0	#DIV/0!
	Promedio	92.5363654	0.30484917	0.11165458	0.41650375	6.56082042	271.53768	0.28294124	40.1694007	51.624407	2.7460561	0	#DIV/0!
	Máximo	92.69979	0.42149	0.11535	0.52987	7.36075	271.53768	0.28294124	40.4952141	51.7853218	2.7460561	0	0
	Desv. Est.	0.22200473	0.02610076	0.00221527	0.02527395	0.18247421	0	0	0.07415604	0.04206153	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	2/6/2020	92.60577	0.29957	0.10807	0.40764	6.52023	271.71589	0.16058827	40.1422261	51.6149075	2.80732712		
01:00:00	2/6/2020	92.60052	0.2958	0.10977	0.40557	6.52909			40.1428633	51.6171452			
02:00:00	2/6/2020	92.60153	0.29344	0.1089	0.40234	6.52433			40.1486195	51.6223208			
03:00:00	2/6/2020	92.54904	0.30148	0.10915	0.41063	6.55637			40.1656318	51.6258912			
04:00:00	2/6/2020	92.17056	0.29931	0.10881	0.40812	6.91193			40.2801335	51.6906158			
05:00:00	2/6/2020	91.46264	0.42542	0.10696	0.53238	7.40559			40.4298744	51.6859905			
06:00:00	2/6/2020	92.5136	0.38731	0.1082	0.49551	6.51367			40.1152553	51.5387714			
07:00:00	2/6/2020	92.49895	0.30969	0.10975	0.41944	6.60318			40.1664706	51.6204608			
08:00:00	2/6/2020	92.51171	0.31345	0.10919	0.42264	6.58613			40.1611494	51.6151348			
09:00:00	2/6/2020	92.57966	0.30584	0.10878	0.41462	6.53797			40.1414974	51.6098455			
10:00:00	2/6/2020	92.5815	0.30116	0.10978	0.41094	6.54162			40.1424232	51.6131839			
11:00:00	2/6/2020	92.52551	0.3119	0.10794	0.41984	6.57426			40.1623456	51.617409			
12:00:00	2/6/2020	92.58814	0.30179	0.10766	0.40945	6.52626			40.1485647	51.6170178			
13:00:00	2/6/2020	92.65493	0.29728	0.10863	0.40591	6.47702			40.1235322	51.6059975			
14:00:00	2/6/2020	92.58829	0.29925	0.10989	0.40914	6.52965			40.1467911	51.6168177			
15:00:00	2/6/2020	92.58638	0.29682	0.10929	0.40611	6.54614			40.1422216	51.6163628			
16:00:00	2/6/2020	92.66442	0.29085	0.10862	0.39947	6.47968			40.1230051	51.6102274			
17:00:00	2/6/2020	92.75022	0.2878	0.10843	0.39623	6.39907			40.1018592	51.6007444			
18:00:00	2/6/2020	92.62616	0.29427	0.10796	0.40223	6.52675			40.1253561	51.6095408			
19:00:00	2/6/2020	92.61365	0.2951	0.10778	0.40288	6.53312			40.1307917	51.6120147			
20:00:00	2/6/2020	92.57549	0.30095	0.10933	0.41028	6.55485			40.142231	51.6134656			
21:00:00	2/6/2020	92.58546	0.29262	0.10671	0.39933	6.56128			40.1429872	51.6209657			
22:00:00	2/6/2020	92.53668	0.29515	0.10801	0.40316	6.60331			40.15477	51.6250999			
23:00:00	2/6/2020	92.5693	0.29461	0.10709	0.4017	6.57505			40.1452007	51.6206337			
	Mínimo	91.46264	0.2878	0.10671	0.39623	6.39907	271.71589	0.16058827	40.1018592	51.5387714	2.80732712	0	0
	Promedio	92.5225046	0.3079525	0.10852917	0.41648167	6.58818958	271.71589	0.16058827	40.1594084	51.6183569	2.80732712	0	0
	Máximo	92.75022	0.42542	0.10989	0.53238	7.40559	271.71589	0.16058827	40.4298744	51.6906158	2.80732712	0	0
	Desv. Est.	0.24716775	0.03146386	0.00091404	0.03121478	0.19502441	0	0	0.066048	0.02724028	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	3/6/2020	92.59308	0.29088	0.10751	0.39839	6.56274	271.638781	0.13000003	40.1356909	51.6178546	2.89087853		
01:00:00	3/6/2020	92.58788	0.28719	0.10881	0.396	6.56598			40.14092	51.6226937			
02:00:00	3/6/2020	92.59768	0.29054	0.10778	0.39832	6.54904			40.1391922	51.6198375			
03:00:00	3/6/2020	92.49761	0.28856	0.113	0.40156	6.58274			40.192213	51.6477496			
04:00:00	3/6/2020	92.40277	0.2791	0.12097	0.40007	6.59553			40.2577731	51.6863769			
05:00:00	3/6/2020	92.4959	0.30149	0.10825	0.40974	6.62901			40.1640276	51.6256547			
06:00:00	3/6/2020	92.4883	0.29451	0.10827	0.40278	6.64655			40.1699306	51.6337915			
07:00:00	3/6/2020	92.2478	0.29973	0.10723	0.40696	6.87456			40.2401788	51.6693532			
08:00:00	3/6/2020	92.65504	0.28396	0.10755	0.39151	6.4956			40.1299849	51.6194057			
09:00:00	3/6/2020	92.48254	0.29804	0.10666	0.4047	6.64912			40.1715758	51.6329547			
10:00:00	3/6/2020	92.56768	0.29507	0.10621	0.40128	6.57265			40.1477395	51.6220846			
11:00:00	3/6/2020	92.64143	0.28087	0.10882	0.38969	6.51251			40.1335505	51.6229713			
12:00:00	3/6/2020	92.65368	0.28923	0.10837	0.3976	6.50295			40.1201364	51.6099953			
13:00:00	3/6/2020	92.48166	0.30308	0.10731	0.41039	6.65677			40.1625795	51.6242448			
14:00:00	3/6/2020	92.32635	0.29924	0.10625	0.40549	6.81838			40.2094727	51.6533391			
15:00:00	3/6/2020	92.28739	0.30271	0.10612	0.40883	6.84884			40.2207746	51.6571779			
16:00:00	3/6/2020	92.32761	0.30487	0.1044	0.40927	6.81034			40.2096101	51.6502966			
17:00:00	3/6/2020	92.44958	0.29911	0.10287	0.40198	6.72628			40.1636656	51.6298436			
18:00:00	3/6/2020	92.20877	0.31596	0.10711	0.42307	6.8847			40.2536988	51.6653509			
19:00:00	3/6/2020	92.77647	0.3115	0.10628	0.41778	6.35794			40.0788477	51.5724504			
20:00:00	3/6/2020	92.51303	0.30969	0.10632	0.41601	6.61266			40.1593943	51.6181911			
21:00:00	3/6/2020	92.64192	0.29144	0.10705	0.39849	6.51399			40.127501	51.6130654			
22:00:00	3/6/2020	92.64936	0.28332	0.11348	0.3968	6.46309			40.1452695	51.6253409			
23:00:00	3/6/2020	92.53145	0.28558	0.12571	0.41129	6.46744			40.2113289	51.6540672			
	Mínimo	92.20877	0.2791	0.10287	0.38969	6.35794	271.638781	0.13000003	40.0788477	51.5724504	2.89087853	0	0
	Promedio	92.5043742	0.29523625	0.10884708	0.40408333	6.62080875	271.638781	0.13000003	40.1702107	51.6330871	2.89087853	0	0
	Máximo	92.77647	0.31596	0.12571	0.42307	6.8847	271.638781	0.13000003	40.2577731	51.6863769	2.89087853	0	0
	Desv. Est.	0.14507015	0.00987274	0.00502681	0.00816451	0.14159627	0	0	0.04539493	0.02386669	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	4/6/2020	92.37462	0.2817	0.12634	0.40804	6.61142	272.2169	2.08000049	40.2643312	51.685663	2.75162619		
01:00:00	4/6/2020	92.18879	0.28598	0.12581	0.41179	6.78186			40.3181265	51.7125878			
02:00:00	4/6/2020	92.16726	0.2918	0.12347	0.41527	6.8062			40.3196756	51.7104957			
03:00:00	4/6/2020	92.30769	0.29591	0.11299	0.4089	6.7609			40.2454034	51.6719549			
04:00:00	4/6/2020	92.35288	0.29761	0.11322	0.41083	6.72545			40.2254676	51.6597342			
05:00:00	4/6/2020	92.34074	0.29221	0.11548	0.40769	6.72388			40.2389965	51.6698219			
06:00:00	4/6/2020	92.32716	0.28839	0.11682	0.40521	6.73477			40.2472183	51.6763801			
07:00:00	4/6/2020	92.3056	0.29119	0.11576	0.40695	6.76008			40.2493542	51.6761301			
08:00:00	4/6/2020	92.30309	0.30444	0.11644	0.42088	6.74983			40.2404172	51.6616623			
09:00:00	4/6/2020	92.3382	0.31925	0.11613	0.43538	6.70235			40.2191887	51.6397678			
10:00:00	4/6/2020	92.40357	0.30992	0.11587	0.42579	6.64371			40.2094179	51.64095			
11:00:00	4/6/2020	92.43221	0.29477	0.1168	0.41157	6.62108			40.2152154	51.6542218			
12:00:00	4/6/2020	92.41208	0.29313	0.11446	0.40759	6.6574			40.2172961	51.6576827			
13:00:00	4/6/2020	92.33862	0.29751	0.11526	0.41277	6.71644			40.2396108	51.666529			
14:00:00	4/6/2020	92.29803	0.29607	0.11451	0.41058	6.76783			40.2479515	51.6725462			
15:00:00	4/6/2020	92.2372	0.29356	0.11571	0.40927	6.81587			40.2726037	51.687273			
16:00:00	4/6/2020	92.2591	0.29495	0.11452	0.40947	6.80706			40.2598079	51.6798686			
17:00:00	4/6/2020	92.27704	0.29786	0.11442	0.41228	6.7869			40.2517739	51.6734601			
18:00:00	4/6/2020	92.2725	0.29975	0.11406	0.41381	6.7897			40.2526355	51.6727824			
19:00:00	4/6/2020	92.22187	0.30947	0.11472	0.42419	6.82352			40.2647393	51.6723279			
20:00:00	4/6/2020	92.23607	0.29694	0.11313	0.41007	6.84229			40.2603441	51.6794956			
21:00:00	4/6/2020	92.27459	0.29215	0.11274	0.40489	6.81292			40.2514075	51.6780947			
22:00:00	4/6/2020	92.41002	0.28308	0.11337	0.39645	6.68927			40.2179193	51.6656418			
23:00:00	4/6/2020	92.36372	0.28211	0.11496	0.39707	6.72065			40.2356416	51.6753115			
	Mínimo	92.16726	0.2817	0.11274	0.39645	6.61142	272.2169	2.08000049	40.2094179	51.6397678	2.75162619	0	0
	Promedio	92.3101104	0.29540625	0.11612458	0.41153083	6.7438075	272.2169	2.08000049	40.2485227	51.672516	2.75162619	0	0
	Máximo	92.43221	0.31925	0.12634	0.43538	6.84229	272.2169	2.08000049	40.3196756	51.7125878	2.75162619	0	0
	Desv. Est.	0.07102378	0.00887415	0.00372659	0.00845698	0.0650638	0	0	0.02770937	0.01694613	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	5/6/2020	92.25546	0.28485	0.12009	0.40494	6.75613	271.4639	0.27529418	40.286953	51.6990209	2.57616824		
01:00:00	5/6/2020	92.23467	0.28566	0.11866	0.40432	6.78473			40.2912518	51.7015131			
02:00:00	5/6/2020	92.25922	0.2828	0.11842	0.40122	6.76486			40.2871043	51.701313			
03:00:00	5/6/2020	92.28449	0.28398	0.11865	0.40263	6.7439			40.2757202	51.6941497			
04:00:00	5/6/2020	92.32988	0.2902	0.11596	0.40616	6.73045			40.2446338	51.6740969			
05:00:00	5/6/2020	92.33477	0.2967	0.11295	0.40965	6.75405			40.2275254	51.661685			
06:00:00	5/6/2020	92.31553	0.29755	0.1129	0.41045	6.76614			40.2348029	51.6651053			
07:00:00	5/6/2020	92.29143	0.29979	0.11326	0.41305	6.78355			40.2418837	51.6672522			
08:00:00	5/6/2020	92.29287	0.29851	0.11336	0.41187	6.7846			40.2412698	51.6677753			
09:00:00	5/6/2020	92.3003	0.29473	0.11247	0.4072	6.78787			40.2386849	51.6694489			
10:00:00	5/6/2020	92.24314	0.29705	0.11362	0.41067	6.83053			40.2584744	51.678145			
11:00:00	5/6/2020	92.34707	0.2966	0.11401	0.41061	6.72381			40.2321129	51.6636683			
12:00:00	5/6/2020	92.2977	0.28749	0.11474	0.40223	6.77332			40.2552569	51.6824294			
13:00:00	5/6/2020	92.31551	0.28289	0.11479	0.39768	6.76115			40.2526903	51.6842077			
14:00:00	5/6/2020	92.31329	0.29159	0.11508	0.40667	6.74751			40.2511507	51.6770988			
15:00:00	5/6/2020	92.3241	0.30708	0.11574	0.42282	6.72069			40.2380159	51.6587423			
16:00:00	5/6/2020	92.3299	0.30565	0.11565	0.4213	6.70829			40.2409578	51.661353			
17:00:00	5/6/2020	92.31405	0.29487	0.11646	0.41133	6.71965			40.2578189	51.6777355			
18:00:00	5/6/2020	92.33482	0.28374	0.11588	0.39962	6.72252			40.2541527	51.6838165			
19:00:00	5/6/2020	92.33427	0.28176	0.11538	0.39714	6.72785			40.2554862	51.6861541			
20:00:00	5/6/2020	92.36411	0.28112	0.11271	0.39383	6.70283			40.2479196	51.6836663			
21:00:00	5/6/2020	92.43649	0.28143	0.11058	0.39201	6.65238			40.2195187	51.668871			
22:00:00	5/6/2020	92.4257	0.2803	0.11333	0.39363	6.63687			40.2313338	51.6747839			
23:00:00	5/6/2020	92.40756	0.27825	0.11873	0.39698	6.64751			40.2371359	51.6768987			
	Mínimo	92.23467	0.27825	0.11058	0.39201	6.63687	271.4639	0.27529418	40.2195187	51.6587423	2.57616824	0	0
	Promedio	92.3202638	0.29019125	0.1151425	0.40533375	6.73879958	271.4639	0.27529418	40.2500773	51.6774555	2.57616824	0	0
	Máximo	92.43649	0.30708	0.12009	0.42282	6.83053	271.4639	0.27529418	40.2912518	51.7015131	2.57616824	0	0
	Desv. Est.	0.05141785	0.00841757	0.00241366	0.00811872	0.04689271	0	0	0.01905313	0.01263632	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	6/6/2020	92.43659	0.27359	0.11736	0.39095	6.63472	272.3674	0.252353	40.2274383	51.6754978	2.29766357		
01:00:00	6/6/2020	92.40525	0.28502	0.11664	0.40166	6.65786			40.2276399	51.6679981			
02:00:00	6/6/2020	92.42539	0.28469	0.11795	0.40264	6.61686			40.2324793	51.6701401			
03:00:00	6/6/2020	92.39377	0.28728	0.11859	0.40587	6.63306			40.2459351	51.6753842			
04:00:00	6/6/2020	92.32834	0.28788	0.11924	0.40712	6.67882			40.2697853	51.6877506			
05:00:00	6/6/2020	92.27856	0.28464	0.11913	0.40377	6.7198			40.2986671	51.7058384			
06:00:00	6/6/2020	92.31339	0.28433	0.11826	0.40259	6.70134			40.2755002	51.6938494			
07:00:00	6/6/2020	92.30312	0.28421	0.11845	0.40266	6.70593			40.2793177	51.6959463			
08:00:00	6/6/2020	92.28714	0.28401	0.11762	0.40163	6.72115			40.2880669	51.7012404			
09:00:00	6/6/2020	92.29962	0.28217	0.11883	0.401	6.71048			40.2856881	51.7006491			
10:00:00	6/6/2020	92.29603	0.28289	0.11909	0.40198	6.70176			40.2894647	51.7020634			
11:00:00	6/6/2020	92.28249	0.29494	0.11981	0.41475	6.68531			40.3056428	51.7019952			
12:00:00	6/6/2020	92.34074	0.28861	0.11863	0.40724	6.65455			40.2734882	51.6894652			
13:00:00	6/6/2020	92.35204	0.28802	0.11865	0.40667	6.65939			40.2623377	51.683821			
14:00:00	6/6/2020	92.31125	0.29126	0.12003	0.41129	6.68335			40.2768248	51.6888423			
15:00:00	6/6/2020	92.2939	0.29716	0.12003	0.41719	6.69306			40.2797671	51.6863452			
16:00:00	6/6/2020	92.29987	0.3016	0.11919	0.42079	6.69699			40.268502	51.6775172			
17:00:00	6/6/2020	92.24637	0.30122	0.11831	0.41953	6.71633			40.3143639	51.7031141			
18:00:00	6/6/2020	92.2831	0.29671	0.11606	0.41277	6.70233			40.2916505	51.6949549			
19:00:00	6/6/2020	92.26311	0.29798	0.11655	0.41453	6.74087			40.2825123	51.6889921			
20:00:00	6/6/2020	92.29529	0.2886	0.11743	0.40603	6.71854			40.2792903	51.6933401			
21:00:00	6/6/2020	92.30398	0.28541	0.11853	0.40394	6.69333			40.2923976	51.7021089			
22:00:00	6/6/2020	92.35171	0.29186	0.11552	0.40738	6.68259			40.256453	51.6794185			
23:00:00	6/6/2020	92.35453	0.28927	0.11464	0.40391	6.70837			40.2439599	51.6749158			
	Mínimo	92.24637	0.27359	0.11464	0.39095	6.61686	272.3674	0.252353	40.2274383	51.6679981	2.29766357	0	0
	Promedio	92.3227325	0.2888958	0.11810583	0.40699542	6.68819958	272.3674	0.252353	40.2727989	51.6892162	2.29766357	0	0
	Máximo	92.43659	0.3016	0.12003	0.42079	6.74087	272.3674	0.252353	40.3143639	51.7058384	2.29766357	0	0
	Desv. Est.	0.05044456	0.00667901	0.00140199	0.00686769	0.03127389	0	0	0.02361251	0.01147163	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	7/6/2020	92.36197	0.28967	0.1144	0.40407	6.68613	272.3434	0.252353	40.2519297	51.6790135	1.86598132		
01:00:00	7/6/2020	92.35572	0.29494	0.11224	0.40718	6.70276			40.2406875	51.6702585			
02:00:00	7/6/2020	92.38435	0.2913	0.11317	0.40447	6.68836			40.2280063	51.6654511			
03:00:00	7/6/2020	92.33833	0.2857	0.11211	0.39781	6.71591			40.2550646	51.6846623			
04:00:00	7/6/2020	92.37848	0.28768	0.1079	0.39558	6.71973			40.2251282	51.6689575			
05:00:00	7/6/2020	92.35229	0.28937	0.10796	0.39733	6.719			40.2441799	51.6780996			
06:00:00	7/6/2020	92.3994	0.29228	0.10851	0.40079	6.67762			40.2233362	51.6643684			
07:00:00	7/6/2020	92.40003	0.29278	0.10822	0.401	6.67871			40.2222042	51.6635498			
08:00:00	7/6/2020	92.46386	0.28796	0.10735	0.39531	6.63053			40.2032122	51.6568824			
09:00:00	7/6/2020	92.51609	0.28779	0.10618	0.39397	6.58979			40.1852148	51.6476405			
10:00:00	7/6/2020	92.43493	0.29393	0.10672	0.40065	6.64701			40.2115902	51.6575735			
11:00:00	7/6/2020	92.47147	0.28895	0.10783	0.39678	6.62189			40.2027861	51.6556954			
12:00:00	7/6/2020	92.52508	0.29434	0.11015	0.40449	6.54585			40.1919749	51.644757			
13:00:00	7/6/2020	92.55371	0.28976	0.11094	0.4007	6.5103			40.1914617	51.6472358			
14:00:00	7/6/2020	92.60926	0.28419	0.11105	0.39524	6.46031			40.1795092	51.6444612			
15:00:00	7/6/2020	92.63238	0.2957	0.10871	0.40441	6.45962			40.1533399	51.6232306			
16:00:00	7/6/2020	92.64413	0.29221	0.1088	0.40101	6.44343			40.1572265	51.6277013			
17:00:00	7/6/2020	92.67914	0.28924	0.10836	0.3976	6.41323			40.1504667	51.626237			
18:00:00	7/6/2020	92.58099	0.28916	0.109	0.39816	6.49629			40.1833635	51.6440931			
19:00:00	7/6/2020	92.44627	0.28792	0.10749	0.39541	6.63275			40.2228046	51.6674656			
20:00:00	7/6/2020	92.41568	0.29353	0.10818	0.40171	6.65124			40.2331806	51.6688848			
21:00:00	7/6/2020	92.41656	0.29066	0.10915	0.39981	6.64271			40.2381897	51.6731464			
22:00:00	7/6/2020	92.38857	0.28239	0.10989	0.39228	6.66174			40.2563066	51.6885055			
23:00:00	7/6/2020	92.35017	0.28529	0.11126	0.39655	6.6723			40.2726953	51.694782			
	Mínimo	92.33833	0.28239	0.10618	0.39228	6.41323	272.3434	0.252353	40.1504667	51.6232306	1.86598132	0	0
	Promedio	92.4624525	0.28986417	0.10939875	0.39926292	6.61113375	272.3434	0.252353	40.2134941	51.6601105	1.86598132	0	0
	Máximo	92.67914	0.2957	0.1144	0.40718	6.71973	272.3434	0.252353	40.2726953	51.694782	1.86598132	0	0
	Desv. Est.	0.10489808	0.00347146	0.00210571	0.00387715	0.09681894	0	0	0.03401987	0.01920774	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	8/6/2020	92.29153	0.28995	0.11163	0.40158	6.72124	271.56718	0.36705891	40.2878743	51.6997258	2.21968226		
01:00:00	8/6/2020	92.293	0.29358	0.1127	0.40628	6.70819			40.2860962	51.6957053			
02:00:00	8/6/2020	92.2313	0.29894	0.11385	0.41279	6.75516			40.3019075	51.7001353			
03:00:00	8/6/2020	92.22225	0.294	0.11441	0.40841	6.77685			40.3031037	51.7040329			
04:00:00	8/6/2020	92.20877	0.29651	0.11915	0.41566	6.76004			40.3145659	51.7062751			
05:00:00	8/6/2020	92.06135	0.29055	0.13061	0.42116	6.79797			40.398444	51.7508332			
06:00:00	8/6/2020	91.97939	0.29279	0.1332	0.42599	6.83467			40.4377432	51.7695126			
07:00:00	8/6/2020	91.99832	0.29132	0.13302	0.42434	6.82472			40.4280959	51.7653602			
08:00:00	8/6/2020	92.12255	0.29301	0.13175	0.42476	6.73302			40.3771374	51.736875			
09:00:00	8/6/2020	92.36155	0.28886	0.12021	0.40907	6.64383			40.2606696	51.681565			
10:00:00	8/6/2020	92.36262	0.29203	0.12203	0.41406	6.62432			40.264368	51.6804688			
11:00:00	8/6/2020	92.29699	0.30279	0.11967	0.42246	6.69121			40.2708849	51.6777355			
12:00:00	8/6/2020	92.44672	0.29987	0.11808	0.41795	6.58135			40.2168009	51.6508197			
13:00:00	8/6/2020	92.41096	0.29706	0.11318	0.41024	6.68951			40.2044681	51.6486047			
14:00:00	8/6/2020	92.46291	0.29596	0.11134	0.4073	6.67144			40.1787711	51.6361883			
15:00:00	8/6/2020	92.45692	0.28749	0.11097	0.39846	6.68373			40.1865896	51.6465942			
16:00:00	8/6/2020	92.46729	0.28694	0.11058	0.39752	6.66864			40.1865532	51.6471084			
17:00:00	8/6/2020	92.50843	0.30299	0.10989	0.41288	6.61484			40.1638534	51.6236807			
18:00:00	8/6/2020	92.5204	0.32054	0.10801	0.42855	6.58425			40.1501228	51.6047061			
19:00:00	8/6/2020	92.4122	0.31441	0.10792	0.42233	6.69938			40.1836841	51.6275969			
20:00:00	8/6/2020	92.36063	0.30322	0.10856	0.41178	6.76069			40.2055771	51.6472176			
21:00:00	8/6/2020	92.28588	0.29659	0.10804	0.40463	6.82688			40.2369065	51.6693125			
22:00:00	8/6/2020	92.30961	0.2944	0.10767	0.40207	6.81819			40.2255776	51.6648371			
23:00:00	8/6/2020	92.15086	0.291	0.11094	0.40194	6.9446			40.2832913	51.697411			
	Mínimo	91.97939	0.28694	0.10767	0.39752	6.58135	271.56718	0.36705891	40.1501228	51.6047061	2.21968226	0	0
	Promedio	92.3009346	0.29645	0.11614208	0.41259208	6.72561333	271.56718	0.36705891	40.2647119	51.6805126	2.21968226	0	0
	Máximo	92.5204	0.32054	0.1332	0.42855	6.9446	271.56718	0.36705891	40.4377432	51.7695126	2.21968226	0	0
	Desv. Est.	0.15505357	0.00800771	0.00841841	0.00924521	0.08874685	0	0	0.08211525	0.04429404	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	9/6/2020	92.12553	0.30173	0.10919	0.41092	6.94826	271.76548	0.32117655	40.2890108	51.693836	2.04143927		
01:00:00	9/6/2020	92.19952	0.29197	0.11357	0.40554	6.8888			40.2676817	51.6868911			
02:00:00	9/6/2020	92.10544	0.28303	0.11533	0.39836	6.98086			40.3055557	51.7131292			
03:00:00	9/6/2020	92.00898	0.3017	0.11243	0.41413	7.01878			40.3391902	51.7198059			
04:00:00	9/6/2020	92.11491	0.332	0.11214	0.44414	6.91802			40.2763938	51.6643412			
05:00:00	9/6/2020	92.10169	0.3309	0.1121	0.443	6.93803			40.2779244	51.6660148			
06:00:00	9/6/2020	91.98383	0.3254	0.11094	0.43634	7.06702			40.3136629	51.6901247			
07:00:00	9/6/2020	92.16404	0.31092	0.11088	0.4218	6.90484			40.2693359	51.6758071			
08:00:00	9/6/2020	92.05316	0.30249	0.11066	0.41315	7.01575			40.3094235	51.7038738			
09:00:00	9/6/2020	92.00854	0.299	0.11049	0.40949	7.06089			40.3250838	51.7150211			
10:00:00	9/6/2020	91.98002	0.29826	0.11147	0.40973	7.07359			40.3393599	51.7228849			
11:00:00	9/6/2020	92.01441	0.28952	0.11103	0.40055	7.0478			40.336674	51.7276651			
12:00:00	9/6/2020	91.99805	0.28762	0.1099	0.39752	7.10079			40.3305191	51.7262687			
13:00:00	9/6/2020	92.07663	0.27684	0.11064	0.38748	7.0277			40.3175217	51.726246			
14:00:00	9/6/2020	91.90043	0.30056	0.11086	0.41142	7.16904			40.3573848	51.7315583			
15:00:00	9/6/2020	91.95529	0.2965	0.11109	0.40759	7.12001			40.3436358	51.7267009			
16:00:00	9/6/2020	91.74518	0.29148	0.10876	0.40024	7.34397			40.4052451	51.7652372			
17:00:00	9/6/2020	92.07519	0.28779	0.10974	0.39753	7.02233			40.3095519	51.7146709			
18:00:00	9/6/2020	92.01188	0.29717	0.10938	0.40655	7.07668			40.3217931	51.7150532			
19:00:00	9/6/2020	91.78976	0.29046	0.11065	0.40111	7.27639			40.3996721	51.7619488			
20:00:00	9/6/2020	91.73935	0.29293	0.10939	0.40232	7.31795			40.4152041	51.7693487			
21:00:00	9/6/2020	91.74664	0.2893	0.11375	0.40305	7.25429			40.437798	51.7819882			
22:00:00	9/6/2020	91.85194	0.27574	0.11191	0.38765	7.19336			40.4030454	51.7733011			
23:00:00	9/6/2020	91.84411	0.2781	0.11246	0.39056	7.18533			40.4074313	51.7737694			
	Mínimo	91.73935	0.27574	0.10876	0.38748	6.8888	271.76548	0.32117655	40.2676817	51.6643412	2.04143927	0	0
	Promedio	91.983105	0.29714208	0.11119833	0.40834042	7.08127	271.76548	0.32117655	40.3374208	51.7227286	2.04143927	0	0
	Máximo	92.19952	0.332	0.11533	0.44414	7.34397	271.76548	0.32117655	40.437798	51.7819882	2.04143927	0	0
	Desv. Est.	0.13596775	0.01515304	0.00156996	0.01516784	0.12946194	0	0	0.04993084	0.03425282	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	10/6/2020	91.78922	0.2925	0.11584	0.40834	7.19919	272.2385	0.26000006	40.4265607	51.7725507	2.33943927		
01:00:00	10/6/2020	91.77438	0.29164	0.11405	0.40569	7.24335			40.4210335	51.7710727			
02:00:00	10/6/2020	91.77344	0.29215	0.11517	0.40732	7.21493			40.4436463	51.7823608			
03:00:00	10/6/2020	91.90339	0.28595	0.11471	0.40066	7.10286			40.4044522	51.7653647			
04:00:00	10/6/2020	92.12428	0.28497	0.11327	0.39824	6.90006			40.3439658	51.7333366			
05:00:00	10/6/2020	92.19717	0.29022	0.11373	0.40395	6.83019			40.3122145	51.7120423			
06:00:00	10/6/2020	92.04086	0.28589	0.11368	0.39957	6.99486			40.3481272	51.7350423			
07:00:00	10/6/2020	92.08207	0.2875	0.11269	0.40019	6.95984			40.3361931	51.7277926			
08:00:00	10/6/2020	92.11347	0.28887	0.1127	0.40157	6.94058			40.3192131	51.7175636			
09:00:00	10/6/2020	92.07648	0.29997	0.11282	0.41279	6.96434			40.3211011	51.7108277			
10:00:00	10/6/2020	92.05655	0.29058	0.11187	0.40245	6.99316			40.3344559	51.7251591			
11:00:00	10/6/2020	92.06071	0.28279	0.10966	0.39245	7.02499			40.3260096	51.7271376			
12:00:00	10/6/2020	91.91889	0.2856	0.10997	0.39557	7.16083			40.363934	51.7459624			
13:00:00	10/6/2020	92.08559	0.29038	0.11081	0.40119	6.96406			40.333883	51.7253726			
14:00:00	10/6/2020	92.34487	0.32758	0.10881	0.43639	6.67448			40.2260724	51.6409865			
15:00:00	10/6/2020	92.22414	0.3527	0.11277	0.46547	6.59525			40.3232137	51.6742381			
16:00:00	10/6/2020	92.69865	0.29807	0.11041	0.40848	6.36843			40.1447104	51.6157808			
17:00:00	10/6/2020	92.43015	0.31666	0.10954	0.4262	6.63155			40.1997338	51.633796			
18:00:00	10/6/2020	92.22617	0.30538	0.11165	0.41703	6.85933			40.2547894	51.6712772			
19:00:00	10/6/2020	92.15719	0.321	0.10734	0.42834	6.90127			40.2936032	51.6834663			
20:00:00	10/6/2020	92.12765	0.29958	0.11228	0.41186	6.93722			40.3020588	51.7009218			
21:00:00	10/6/2020	92.16931	0.30128	0.11243	0.41371	6.90832			40.2781538	51.6866224			
22:00:00	10/6/2020	92.08582	0.30564	0.11433	0.41997	6.91412			40.3287684	51.7102275			
23:00:00	10/6/2020	91.93084	0.30705	0.108	0.41505	7.17262			40.3359453	51.7166586			
	Mínimo	91.77344	0.28279	0.10734	0.39245	6.36843	272.2385	0.26000006	40.1447104	51.6157808	2.33943927	0	0
	Promedio	92.0996371	0.29933125	0.11202208	0.41135333	6.93565958	272.2385	0.26000006	40.3217433	51.7118984	2.33943927	0	0
	Máximo	92.69865	0.3527	0.11584	0.46547	7.24335	272.2385	0.26000006	40.4436463	51.7823608	2.33943927	0	0
	Desv. Est.	0.20801951	0.01646145	0.00227753	0.01580784	0.20985397	0	0	0.06895028	0.04327046	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	11/6/2020	92.2655	0.29597	0.10721	0.40318	6.86729	272.16495	0.252353	40.2366636	51.6700763	2.34500936		
01:00:00	11/6/2020	92.33697	0.28576	0.10603	0.39179	6.80228			40.2288773	51.673383			
02:00:00	11/6/2020	92.76485	0.34714	0.10952	0.45666	6.25704			40.084274	51.5486185			
03:00:00	11/6/2020	91.64469	0.358	0.11193	0.46993	7.16478			40.4838439	51.7596567			
04:00:00	11/6/2020	91.34387	0.37599	0.12252	0.49851	7.27314			40.6254264	51.8194873			
05:00:00	11/6/2020	91.22183	0.42701	0.1219	0.54891	7.31715			40.6472646	51.796383			
06:00:00	11/6/2020	91.40076	0.44594	0.11671	0.56265	7.25789			40.527057	51.7201196			
07:00:00	11/6/2020	91.54556	0.44443	0.11493	0.55936	7.28317			40.4070048	51.6567688			
08:00:00	11/6/2020	91.75726	0.30423	0.1137	0.41793	7.2342			40.4273672	51.7658557			
09:00:00	11/6/2020	91.51817	0.30536	0.11142	0.41678	7.53528			40.4716391	51.7908524			
10:00:00	11/6/2020	91.91537	0.28467	0.11296	0.39763	7.1432			40.3728754	51.7500466			
11:00:00	11/6/2020	91.78771	0.28252	0.11354	0.39606	7.24395			40.4214277	51.7778947			
12:00:00	11/6/2020	91.7588	0.27923	0.11633	0.39556	7.2638			40.4347461	51.7861906			
13:00:00	11/6/2020	91.70966	0.28254	0.11423	0.39677	7.3104			40.4487883	51.792567			
14:00:00	11/6/2020	91.72653	0.32131	0.11433	0.43564	7.24999			40.4209235	51.7502013			
15:00:00	11/6/2020	91.64661	0.42906	0.11585	0.54491	7.2165			40.3726186	51.6481271			
16:00:00	11/6/2020	91.60787	0.488	0.11679	0.60479	7.20055			40.3415825	51.5898289			
17:00:00	11/6/2020	91.51002	0.4705	0.11484	0.58534	7.30592			40.3868673	51.6278697			
18:00:00	11/6/2020	91.71888	0.28686	0.11447	0.40133	7.29685			40.4427204	51.7861269			
19:00:00	11/6/2020	91.80781	0.29589	0.11456	0.41045	7.19844			40.4118675	51.7627678			
20:00:00	11/6/2020	93.28726	0.78386	0.09865	0.88251	5.27434			39.6662947	51.0171223			
21:00:00	11/6/2020	93.53921	0.84026	0.0927	0.93296	5.01375			39.5451061	50.913129			
22:00:00	11/6/2020	93.53323	0.84569	0.09366	0.93935	5.01733			39.5416231	50.9069981			
23:00:00	11/6/2020	93.40052	0.82055	0.09458	0.91513	5.15633			39.601665	50.9576099			
	Mínimo	91.22183	0.27923	0.0927	0.39179	5.01375	272.16495	0.252353	39.5416231	50.9069981	2.34500936	0	0
	Promedio	92.0312058	0.42919875	0.11097333	0.54017208	6.82848208	272.16495	0.252353	40.2728552	51.5944867	2.34500936	0	0
	Máximo	93.53921	0.84569	0.12252	0.93935	7.53528	272.16495	0.252353	40.6472646	51.8194873	2.34500936	0	0
	Desv. Est.	0.72253458	0.19190614	0.00824509	0.1856591	0.81993855	0	0	0.33385517	0.30383631	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	12/6/2020	93.42068	0.81201	0.09403	0.90604	5.14666	272.4528	0.23705888	39.6023434	50.9641409	2.92847666		
01:00:00	12/6/2020	93.41228	0.80186	0.09458	0.89644	5.16449			39.611152	50.9758523			
02:00:00	12/6/2020	93.43517	0.81036	0.09732	0.90768	5.11343			39.6053315	50.9653462			
03:00:00	12/6/2020	93.37568	0.79007	0.09726	0.88733	5.18596			39.638641	50.9980609			
04:00:00	12/6/2020	93.37954	0.77732	0.09772	0.87504	5.18138			39.6517618	51.0139386			
05:00:00	12/6/2020	93.46194	0.803	0.09948	0.90248	5.0756			39.6088055	50.9712908			
06:00:00	12/6/2020	94.43336	1.1375	0.08783	1.22533	3.7788			39.1190973	50.4680477			
07:00:00	12/6/2020	96.08393	1.67877	0.07333	1.7521	1.58576			38.31101	49.6410087			
08:00:00	12/6/2020	96.03098	1.65181	0.07579	1.7276	1.62468			38.3618859	49.687509			
09:00:00	12/6/2020	96.0345	1.68756	0.074	1.76156	1.59914			38.3338698	49.6477674			
10:00:00	12/6/2020	96.02712	1.6314	0.07488	1.70628	1.65129			38.3777178	49.7110001			
11:00:00	12/6/2020	96.02425	1.66582	0.07555	1.74137	1.61523			38.3601236	49.6769709			
12:00:00	12/6/2020	95.89307	1.68711	0.07871	1.76582	1.68924			38.397056	49.6822377			
13:00:00	12/6/2020	95.83109	1.74628	0.07759	1.82387	1.68932			38.3790217	49.6320127			
14:00:00	12/6/2020	95.88743	1.69929	0.07723	1.77652	1.68902			38.3911391	49.6711813			
15:00:00	12/6/2020	95.96095	1.79591	0.07432	1.87023	1.55988			38.292467	49.549773			
16:00:00	12/6/2020	95.96836	1.59215	0.07904	1.67119	1.70821			38.4394556	49.7713132			
17:00:00	12/6/2020	95.80878	1.51397	0.08282	1.59679	1.87635			38.5656488	49.8954593			
18:00:00	12/6/2020	95.73717	1.50269	0.09799	1.60068	1.87776			38.6124962	49.9229575			
19:00:00	12/6/2020	95.63899	1.4326	0.10526	1.53786	1.99001			38.7034139	50.0196009			
20:00:00	12/6/2020	95.70365	1.49707	0.10195	1.59902	1.88558			38.6389768	49.9400538			
21:00:00	12/6/2020	95.83971	1.56586	0.0951	1.66096	1.73472			38.5397821	49.8392807			
22:00:00	12/6/2020	95.91116	1.63808	0.09539	1.73347	1.6214			38.4576869	49.7426824			
23:00:00	12/6/2020	95.76051	1.69946	0.09618	1.79564	1.69624			38.4619031	49.703			
	Mínimo	93.37568	0.77732	0.07333	0.87504	1.55988	272.4528	0.23705888	38.292467	49.549773	2.92847666	0	0
	Promedio	95.2108458	1.40074792	0.08763958	1.4883875	2.65583958	272.4528	0.23705888	38.7691995	50.0871036	2.92847666	0	0
	Máximo	96.08393	1.79591	0.10526	1.87023	5.18596	272.4528	0.23705888	39.6517618	51.0139386	2.92847666	0	0
	Desv. Est.	1.105551	0.37750406	0.01089883	0.37093465	1.5300144	0	0	0.52961585	0.55784519	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	13/6/2020	94.75931	1.59717	0.09619	1.69336	2.74109	272.3184	0.31352949	38.8295336	49.9831428	3.08304675		
01:00:00	13/6/2020	94.31421	1.33161	0.10573	1.43734	3.48619			39.1068471	50.3195052			
02:00:00	13/6/2020	95.42551	1.33907	0.11199	1.45106	2.51572			38.7230979	50.093317			
03:00:00	13/6/2020	94.99077	0.98839	0.12436	1.11275	3.20168			39.1018147	50.5446338			
04:00:00	13/6/2020	94.8491	0.92527	0.13036	1.05563	3.31984			39.2173616	50.6505829			
05:00:00	13/6/2020	94.99038	0.95627	0.12635	1.08262	3.16535			39.1546935	50.5955642			
06:00:00	13/6/2020	94.7844	0.87861	0.11934	0.99795	3.42191			39.284883	50.7258955			
07:00:00	13/6/2020	94.83731	0.99763	0.11096	1.10859	3.32227			39.1706974	50.5831929			
08:00:00	13/6/2020	95.07617	1.10194	0.1033	1.20524	3.07627			38.9990729	50.4177999			
09:00:00	13/6/2020	95.18204	1.12331	0.09809	1.2214	2.99578			38.9369549	50.3703581			
10:00:00	13/6/2020	95.29654	1.14354	0.0955	1.23904	2.91701			38.8690164	50.3191732			
11:00:00	13/6/2020	91.62626	0.41777	0.11334	0.53111	6.96835			40.4865707	51.7177321			
12:00:00	13/6/2020	94.20042	0.36713	0.12683	0.49396	4.80747			39.6556623	51.2888101			
13:00:00	13/6/2020	94.48059	0.28695	0.1424	0.42935	4.60172			39.6128111	51.3141477			
14:00:00	13/6/2020	93.98624	0.32607	0.1435	0.46957	5.03405			39.7349665	51.3539441			
15:00:00	13/6/2020	94.14944	0.3201	0.14594	0.46604	4.88338			39.687239	51.3305257			
16:00:00	13/6/2020	94.25507	0.32227	0.1414	0.46367	4.79098			39.653508	51.3124103			
17:00:00	13/6/2020	94.08112	0.31575	0.13518	0.45093	4.94762			39.7253605	51.3595973			
18:00:00	13/6/2020	93.66525	0.3151	0.13547	0.45057	5.30293			39.8694273	51.4395538			
19:00:00	13/6/2020	93.6096	0.31708	0.13438	0.45146	5.34798			39.888928	51.4494277			
20:00:00	13/6/2020	93.58294	0.3183	0.13431	0.45261	5.37068			39.8960865	51.4525753			
21:00:00	13/6/2020	93.68353	0.31282	0.13544	0.44826	5.26582			39.8747942	51.4440111			
22:00:00	13/6/2020	93.74561	0.30775	0.13695	0.4447	5.1989			39.8633778	51.4404771			
23:00:00	13/6/2020	93.81065	0.31262	0.14261	0.45523	5.11381			39.8428687	51.4230033			
	Mínimo	91.62626	0.28695	0.0955	0.42935	2.51572	272.3184	0.31352949	38.7230979	49.9831428	3.08304675	0	0
	Promedio	94.3076025	0.692605	0.12458	0.817185	4.24153333	272.3184	0.31352949	39.4660656	50.9553909	3.08304675	#DIV/0!	#DIV/0!
	Máximo	95.42551	1.59717	0.14594	1.69336	6.96835	272.3184	0.31352949	40.4865707	51.7177321	3.08304675	0	0
	Desv. Est.	0.81592201	0.43230109	0.01632997	0.4183402	1.16373848	0	0	0.45051218	0.53328296	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	14/6/2020	94.06223	0.30621	0.1442	0.45041	4.88712	272.4458	0	39.7651594	51.3837572	0		
01:00:00	14/6/2020	94.09698	0.30897	0.14418	0.45315	4.84404			39.7559108	51.3766665			
02:00:00	14/6/2020	94.00797	0.30851	0.14414	0.45265	4.92848			39.7833171	51.392194			
03:00:00	14/6/2020	94.23806	0.30643	0.14562	0.45205	4.69864			39.7181836	51.3567914			
04:00:00	14/6/2020	94.36272	0.31018	0.146	0.45618	4.56917			39.6806715	51.333132			
05:00:00	14/6/2020	94.28315	0.31194	0.14574	0.45768	4.64128			39.7043794	51.3451661			
06:00:00	14/6/2020	94.3026	0.31366	0.14618	0.45984	4.61556			39.698747	51.3406045			
07:00:00	14/6/2020	94.26499	0.31763	0.14689	0.46452	4.64572			39.7069095	51.3420144			
08:00:00	14/6/2020	94.25411	0.31397	0.1466	0.46057	4.65214			39.7155528	51.349478			
09:00:00	14/6/2020	94.24868	0.31154	0.14775	0.45929	4.65298			39.7205665	51.3534076			
10:00:00	14/6/2020	94.20605	0.3117	0.1482	0.4599	4.68244			39.7386788	51.3630542			
11:00:00	14/6/2020	94.10947	0.30988	0.14925	0.45913	4.76769			39.7721118	51.3823428			
12:00:00	14/6/2020	93.9803	0.31604	0.1506	0.46664	4.86679			39.8156733	51.4014221			
13:00:00	14/6/2020	93.99817	0.32564	0.15006	0.4757	4.82648			39.8138719	51.3938177			
14:00:00	14/6/2020	94.03665	0.31593	0.15058	0.46651	4.77096			39.8235376	51.4055384			
15:00:00	14/6/2020	94.15415	0.30801	0.14848	0.45649	4.68135			39.7879459	51.3924306			
16:00:00	14/6/2020	94.16923	0.30412	0.14799	0.45211	4.67895			39.7832623	51.3928307			
17:00:00	14/6/2020	94.08652	0.30543	0.14794	0.45337	4.77358			39.8003843	51.4015179			
18:00:00	14/6/2020	94.24371	0.31212	0.14849	0.46061	4.61471			39.7486055	51.3678385			
19:00:00	14/6/2020	94.46283	0.31383	0.14876	0.46259	4.39732			39.6839532	51.3306122			
20:00:00	14/6/2020	94.36845	0.31503	0.14877	0.4638	4.48645			39.7131744	51.3459574			
21:00:00	14/6/2020	94.30264	0.31505	0.14943	0.46448	4.5438			39.7374504	51.359047			
22:00:00	14/6/2020	94.18984	0.31859	0.14787	0.46646	4.65164			39.769151	51.3748837			
23:00:00	14/6/2020	94.35294	0.32331	0.12856	0.45187	4.5867			39.6927937	51.3386078			
	Mínimo	93.9803	0.30412	0.12856	0.45041	4.39732	272.4458	0	39.6806715	51.3306122	0	0	0
	Promedio	94.1992683	0.312655	0.14676167	0.45941667	4.68599958	272.4458	0	39.747083	51.3676297	0	#DIV/0!	#DIV/0!
	Máximo	94.46283	0.32564	0.1506	0.4757	4.92848	272.4458	0	39.8235376	51.4055384	0	0	0
	Desv. Est.	0.13098039	0.00533343	0.00432058	0.00622367	0.12894528		0	0.04404866	0.02412376	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	15/6/2020	94.36516	0.32366	0.12808	0.45174	4.58949	271.7851	0	39.6798605	51.3315127	0		
01:00:00	15/6/2020	94.35755	0.32166	0.12925	0.45091	4.5747			39.6940585	51.3401269			
02:00:00	15/6/2020	94.47076	0.31898	0.12924	0.44822	4.47747			39.6559784	51.3209474			
03:00:00	15/6/2020	94.30967	0.33663	0.12982	0.46645	4.64454			39.6757633	51.3194693			
04:00:00	15/6/2020	94.54771	0.32576	0.13323	0.45899	4.41306			39.6151482	51.2917938			
05:00:00	15/6/2020	94.70832	0.32307	0.13338	0.45645	4.25598			39.5711515	51.2691347			
06:00:00	15/6/2020	94.59103	0.31664	0.13401	0.45065	4.38817			39.6028521	51.2910844			
07:00:00	15/6/2020	94.47165	0.31625	0.13272	0.44897	4.49562			39.6431827	51.3143072			
08:00:00	15/6/2020	94.57493	0.31906	0.13399	0.45305	4.38221			39.6135349	51.2952275			
09:00:00	15/6/2020	94.60316	0.31845	0.13375	0.4522	4.34539			39.6091629	51.2932856			
10:00:00	15/6/2020	94.63929	0.31226	0.13432	0.44658	4.31232			39.6032141	51.2940632			
11:00:00	15/6/2020	94.43887	0.30849	0.132	0.44049	4.51923			39.6650434	51.3321584			
12:00:00	15/6/2020	94.57611	0.32492	0.13206	0.45698	4.39207			39.6044883	51.287059			
13:00:00	15/6/2020	94.56886	0.33275	0.12883	0.46158	4.41659			39.5935164	51.2770715			
14:00:00	15/6/2020	94.53255	0.32909	0.12839	0.45748	4.46263			39.6040209	51.2857356			
15:00:00	15/6/2020	94.48366	0.3302	0.12864	0.45884	4.51024			39.6165324	51.2917983			
16:00:00	15/6/2020	94.53777	0.32093	0.12723	0.44816	4.46337			39.609479	51.2950457			
17:00:00	15/6/2020	94.43475	0.32745	0.12712	0.45457	4.5495			39.6412991	51.3080988			
18:00:00	15/6/2020	94.56348	0.31587	0.12545	0.44132	4.45947			39.5998137	51.2941452			
19:00:00	15/6/2020	94.79754	0.3089	0.12553	0.43443	4.22601			39.5411054	51.2663105			
20:00:00	15/6/2020	94.77	0.30813	0.12673	0.43486	4.23402			39.5555921	51.2742607			
21:00:00	15/6/2020	94.91547	0.30582	0.12445	0.43027	4.1449			39.4939096	51.2429514			
22:00:00	15/6/2020	94.85556	0.30089	0.12574	0.42663	4.21384			39.510596	51.2551584			
23:00:00	15/6/2020	94.88357	0.30647	0.12672	0.43319	4.17873			39.496847	51.2431332			
	Mínimo	94.30967	0.30089	0.12445	0.42663	4.1449	271.7851	0	39.4939096	51.2429514	0	0	0
	Promedio	94.5832258	0.31884708	0.12961167	0.44845875	4.40206458	271.7851	0	39.6040063	51.292245	0	0	0
	Máximo	94.91547	0.33663	0.13432	0.46645	4.64454	271.7851	0	39.6940585	51.3401269	0	0	0
	Desv. Est.	0.16585026	0.00929181	0.00320548	0.01056445	0.13836836		0	0.05462618	0.02621328	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	16/6/2020	94.88757	0.30522	0.12637	0.43159	4.18799	271.88422	0.22941182	39.4912376	51.241141	2.48147665		
01:00:00	16/6/2020	94.97224	0.30079	0.12547	0.42626	4.1321			39.460875	51.2279195			
02:00:00	16/6/2020	95.0062	0.30615	0.12677	0.43292	4.08225			39.4503435	51.2176228			
03:00:00	16/6/2020	94.90927	0.31023	0.12574	0.43597	4.17735			39.474514	51.228693			
04:00:00	16/6/2020	94.88958	0.31544	0.12553	0.44097	4.1906			39.479079	51.2276285			
05:00:00	16/6/2020	94.95911	0.33832	0.12467	0.46299	4.11318			39.4372681	51.1887009			
06:00:00	16/6/2020	94.96583	0.30305	0.12551	0.42856	4.13344			39.4615121	51.2266508			
07:00:00	16/6/2020	94.88909	0.31444	0.12505	0.43949	4.20619			39.473382	51.2254772			
08:00:00	16/6/2020	94.88983	0.31344	0.12354	0.43698	4.22349			39.4673923	51.2236445			
09:00:00	16/6/2020	94.86951	0.30624	0.12341	0.42965	4.2572			39.4750963	51.2331271			
10:00:00	16/6/2020	94.80276	0.30655	0.12387	0.43042	4.313			39.5017874	51.2474313			
11:00:00	16/6/2020	94.88026	0.30563	0.12384	0.42947	4.24586			39.4744363	51.2329773			
12:00:00	16/6/2020	94.99734	0.29708	0.12334	0.42042	4.14219			39.4443763	51.2225301			
13:00:00	16/6/2020	94.99231	0.33683	0.12384	0.46067	4.10786			39.4212319	51.1813286			
14:00:00	16/6/2020	95.01348	0.36075	0.12278	0.48353	4.06518			39.3983811	51.1522294			
15:00:00	16/6/2020	94.96612	0.3116	0.1235	0.4351	4.15248			39.4487945	51.2145892			
16:00:00	16/6/2020	94.87714	0.3239	0.12204	0.44594	4.23722			39.4641657	51.2151849			
17:00:00	16/6/2020	94.79917	0.32281	0.12201	0.44482	4.32193			39.4835749	51.2268327			
18:00:00	16/6/2020	94.78155	0.3036	0.12159	0.42519	4.35671			39.5044962	51.252184			
19:00:00	16/6/2020	94.84668	0.30415	0.12122	0.42537	4.28788			39.4874197	51.2424417			
20:00:00	16/6/2020	94.9333	0.29114	0.12164	0.41278	4.22039			39.4664067	51.2398086			
21:00:00	16/6/2020	95.04229	0.28488	0.12071	0.40559	4.11462			39.4413698	51.2307075			
22:00:00	16/6/2020	95.00871	0.29589	0.11721	0.4131	4.11134			39.4582582	51.2337776			
23:00:00	16/6/2020	95.0453	0.29928	0.11679	0.41607	4.06959			39.4455176	51.2244902			
	Mínimo	94.78155	0.28488	0.11679	0.40559	4.06518	271.88422	0.22941182	39.3983811	51.1522294	2.48147665	0	0
	Promedio	94.9260267	0.31072542	0.123185	0.43391042	4.18541833	271.88422	0.22941182	39.4629548	51.2232133	2.48147665	#DIV/0!	#DIV/0!
	Máximo	95.0453	0.36075	0.12677	0.48353	4.35671	271.88422	0.22941182	39.5044962	51.252184	2.48147665	0	0
	Desv. Est.	0.07703966	0.0165038	0.00253095	0.01726774	0.08293332	0	0	0.02462366	0.02188106	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	17/6/2020	95.01155	0.29812	0.11646	0.41458	4.10946	272.34253	0.12235297	39.4538126	51.2301211	2.37146731		
01:00:00	17/6/2020	94.99355	0.3059	0.11553	0.42143	4.11936			39.4553617	51.2259001			
02:00:00	17/6/2020	94.82287	0.29879	0.12019	0.41898	4.21747			39.5375673	51.2740379			
03:00:00	17/6/2020	94.58614	0.2956	0.15676	0.45236	4.34946			39.612151	51.3004217			
04:00:00	17/6/2020	94.75125	0.29231	0.12663	0.41894	4.31014			39.5503123	51.2828294			
05:00:00	17/6/2020	94.78984	0.29564	0.12302	0.41866	4.29453			39.5285342	51.2701947			
06:00:00	17/6/2020	94.90487	0.28555	0.11885	0.4044	4.25384			39.4773283	51.2511698			
07:00:00	17/6/2020	94.87854	0.28538	0.11892	0.4043	4.27513			39.4878414	51.2570597			
08:00:00	17/6/2020	94.84995	0.29946	0.11923	0.41869	4.28655			39.4877133	51.2468807			
09:00:00	17/6/2020	94.89156	0.28943	0.11925	0.40868	4.26775			39.4762831	51.2476813			
10:00:00	17/6/2020	94.80008	0.28725	0.11967	0.40692	4.35677			39.508346	51.2668016			
11:00:00	17/6/2020	94.82988	0.28683	0.11929	0.40612	4.33499			39.4967967	51.2609029			
12:00:00	17/6/2020	94.91383	0.28648	0.11865	0.40513	4.25713			39.4695462	51.2463441			
13:00:00	17/6/2020	94.81858	0.2905	0.11815	0.40865	4.3455			39.4986574	51.2598704			
14:00:00	17/6/2020	94.70454	0.29152	0.11718	0.4087	4.45734			39.53182	51.2780264			
15:00:00	17/6/2020	94.71474	0.28546	0.11842	0.40388	4.44459			39.5344323	51.2831614			
16:00:00	17/6/2020	94.77383	0.28289	0.11794	0.40083	4.38102			39.5245699	51.2796412			
17:00:00	17/6/2020	94.63837	0.29196	0.11782	0.40978	4.48467			39.5681634	51.2973833			
18:00:00	17/6/2020	94.56821	0.3011	0.11755	0.41865	4.5469			39.5819765	51.2987387			
19:00:00	17/6/2020	94.60515	0.29439	0.11826	0.41265	4.51921			39.5757484	51.299671			
20:00:00	17/6/2020	94.65697	0.30513	0.11689	0.42202	4.49019			39.5395744	51.2728416			
21:00:00	17/6/2020	94.7604	0.29558	0.11814	0.41372	4.3917			39.5171088	51.2664696			
22:00:00	17/6/2020	94.80761	0.29486	0.12248	0.41734	4.30193			39.5193453	51.2659514			
23:00:00	17/6/2020	95.00414	0.29235	0.12502	0.41737	4.10026			39.464679	51.2361063			
	Mínimo	94.56821	0.28289	0.11553	0.40083	4.10026	272.34253	0.12235297	39.4538126	51.2259001	2.37146731	0	0
	Promedio	94.7948521	0.29302	0.12084583	0.41386583	4.32899542	272.34253	0.12235297	39.5165696	51.2665919	2.37146731	#DIV/0!	#DIV/0!
	Máximo	95.01155	0.3059	0.15676	0.45236	4.5469	272.34253	0.12235297	39.612151	51.3004217	2.37146731	0	0
	Desv. Est.	0.12703964	0.00631022	0.00808168	0.01039587	0.12341117	0	0	0.04203644	0.02151347	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	18/6/2020	94.7273	0.29183	0.13397	0.4258	4.33356	272.5146	0	39.5507249	51.2800276	0		
01:00:00	18/6/2020	94.7489	0.28751	0.12351	0.41102	4.37175			39.5342949	51.2790682			
02:00:00	18/6/2020	94.8518	0.28863	0.1179	0.40653	4.30938			39.4946428	51.2590153			
03:00:00	18/6/2020	94.7409	0.29504	0.11705	0.41209	4.41864			39.5187859	51.2683571			
04:00:00	18/6/2020	94.7472	0.30218	0.11701	0.41919	4.41284			39.5081305	51.2574781			
05:00:00	18/6/2020	94.6820	0.30028	0.11636	0.41664	4.46069			39.5425032	51.2780358			
06:00:00	18/6/2020	94.7108	0.302	0.11497	0.41697	4.44479			39.5248631	51.2677796			
07:00:00	18/6/2020	94.7038	0.3257	0.11463	0.44033	4.43946			39.5056421	51.2406134			
08:00:00	18/6/2020	94.7319	0.31395	0.11485	0.4288	4.42311			39.5056466	51.248782			
09:00:00	18/6/2020	94.7169	0.3079	0.11505	0.42295	4.43614			39.5182726	51.2599248			
10:00:00	18/6/2020	94.9419	0.30409	0.11921	0.4233	4.18126			39.4738633	51.2357017			
11:00:00	18/6/2020	94.7946	0.30372	0.1178	0.42152	4.3551			39.5001149	51.2514608			
12:00:00	18/6/2020	94.6930	0.30111	0.11672	0.41783	4.47198			39.5238044	51.2670836			
13:00:00	18/6/2020	94.7636	0.30811	0.1147	0.42281	4.40218			39.5015768	51.2507011			
14:00:00	18/6/2020	94.7733	0.31728	0.11325	0.43053	4.40105			39.4875346	51.2371797			
15:00:00	18/6/2020	94.7308	0.31257	0.11395	0.42652	4.43901			39.505115	51.2499146			
16:00:00	18/6/2020	94.6570	0.31472	0.11402	0.42874	4.46911			39.5571273	51.2768714			
17:00:00	18/6/2020	94.6941	0.30909	0.11287	0.42196	4.46737			39.5260548	51.2644186			
18:00:00	18/6/2020	94.7158	0.30552	0.1136	0.41912	4.46609			39.5160042	51.2610985			
19:00:00	18/6/2020	94.5832	0.30662	0.11656	0.42318	4.55107			39.5775036	51.2927897			
20:00:00	18/6/2020	94.5859	0.30284	0.11919	0.42203	4.54084			39.5755006	51.2931444			
21:00:00	18/6/2020	94.6724	0.30251	0.11615	0.41866	4.49021			39.541866	51.2762436			
22:00:00	18/6/2020	94.7128	0.30276	0.11086	0.41362	4.49816			39.5088592	51.2605161			
23:00:00	18/6/2020	94.8208	0.30757	0.10937	0.41694	4.41079			39.4621492	51.2319993			
	Mínimo	94.58324	0.28751	0.10937	0.40653	4.18126	272.5146	0	39.4621492	51.2319993	0	0	0
	Promedio	94.7291854	0.30473042	0.11639792	0.42112833	4.42477417	272.5146	0	39.5191909	51.2620085	0	#DIV/0!	#DIV/0!
	Máximo	94.94186	0.3257	0.13397	0.44033	4.55107	272.5146	0	39.5775036	51.2931444	0	0	0
	Desv. Est.	0.07619618	0.00877987	0.00472932	0.00714633	0.07776653	0	0	0.02857762	0.01691701	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	19/6/2020	94.8655	0.30012	0.10909	0.40921	4.39319	271.58685	1.23882382	39.4446053	51.2277697	2.17233646		
01:00:00	19/6/2020	94.77785	0.29977	0.1137	0.41347	4.40808			39.5011229	51.2568413			
02:00:00	19/6/2020	94.59819	0.29716	0.11785	0.41501	4.50732			39.5806336	51.3005625			
03:00:00	19/6/2020	94.60204	0.29468	0.11689	0.41157	4.51968			39.5769445	51.3007671			
04:00:00	19/6/2020	94.55449	0.29533	0.11738	0.41271	4.56925			39.59249	51.3086946			
05:00:00	19/6/2020	94.52822	0.29284	0.11922	0.41206	4.57041			39.6085945	51.3184276			
06:00:00	19/6/2020	94.50065	0.29048	0.12133	0.41181	4.60228			39.6120823	51.3211202			
07:00:00	19/6/2020	94.49145	0.29227	0.11983	0.4121	4.62626			39.6066974	51.3176634			
08:00:00	19/6/2020	94.60374	0.30832	0.11728	0.4256	4.53351			39.5524527	51.2775581			
09:00:00	19/6/2020	94.73426	0.29716	0.11622	0.41338	4.42917			39.5167878	51.2661742			
10:00:00	19/6/2020	94.80908	0.29256	0.11483	0.40739	4.37659			39.4920898	51.2564363			
11:00:00	19/6/2020	94.71981	0.29192	0.11492	0.40684	4.46435			39.520853	51.2728054			
12:00:00	19/6/2020	94.73579	0.29108	0.11464	0.40572	4.44879			39.5180894	51.2719775			
13:00:00	19/6/2020	94.68594	0.28647	0.11299	0.39946	4.51845			39.529359	51.2823562			
14:00:00	19/6/2020	94.58945	0.28333	0.11361	0.39694	4.60312			39.5652026	51.3041237			
15:00:00	19/6/2020	94.46189	0.28369	0.11782	0.40151	4.67975			39.6200428	51.3320947			
16:00:00	19/6/2020	94.4418	0.28062	0.11766	0.39828	4.70569			39.62612	51.3377345			
17:00:00	19/6/2020	94.46514	0.27936	0.11813	0.39749	4.69172			39.6170273	51.3333958			
18:00:00	19/6/2020	94.42603	0.28717	0.11846	0.40563	4.70552			39.6324811	51.3361883			
19:00:00	19/6/2020	94.34064	0.28207	0.12733	0.4094	4.75771			39.6648741	51.3535168			
20:00:00	19/6/2020	94.34708	0.2885	0.13095	0.41945	4.72235			39.6660473	51.347827			
21:00:00	19/6/2020	94.359	0.28408	0.13378	0.41786	4.66726			39.68514	51.3599342			
22:00:00	19/6/2020	94.33533	0.28478	0.14494	0.42972	4.59675			39.7186007	51.3723732			
23:00:00	19/6/2020	94.27671	0.278	0.15029	0.42829	4.63328			39.7456173	51.3895289			
	Mínimo	94.27671	0.278	0.10909	0.39694	4.37659	271.58685	1.23882382	39.4446053	51.2277697	2.17233646	0	0
	Promedio	94.5520867	0.29007333	0.1207975	0.41087083	4.57210333	271.58685	1.23882382	39.5914148	51.3102446	2.17233646	#DIV/0!	#DIV/0!
	Máximo	94.8655	0.30832	0.15029	0.42972	4.75771	271.58685	1.23882382	39.7456173	51.3895289	2.17233646	0	0
	Desv. Est.	0.16607902	0.00748464	0.00995435	0.00902349	0.1127687	0	0	0.074281	0.04065208	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	20/6/2020	94.22961	0.27805	0.15362	0.43167	4.65849	271.7369	11.0882379	39.7645774	51.3983748	0.38990654		
01:00:00	20/6/2020	94.15977	0.27926	0.15247	0.43173	4.71341			39.790595	51.4124104			
02:00:00	20/6/2020	94.27792	0.27958	0.14195	0.42153	4.67086			39.7340819	51.3860996			
03:00:00	20/6/2020	94.40369	0.28974	0.12702	0.41676	4.63559			39.6633843	51.3471266			
04:00:00	20/6/2020	94.53391	0.29324	0.12295	0.41619	4.55876			39.6041673	51.3139569			
05:00:00	20/6/2020	94.54002	0.29056	0.12186	0.41242	4.57037			39.5982188	51.3131335			
06:00:00	20/6/2020	94.45122	0.29054	0.12016	0.4107	4.66552			39.6229209	51.3276967			
07:00:00	20/6/2020	94.37971	0.29795	0.11801	0.41596	4.73031			39.6405748	51.333259			
08:00:00	20/6/2020	94.33936	0.2898	0.11619	0.40599	4.78012			39.6581049	51.3495961			
09:00:00	20/6/2020	94.24123	0.28898	0.11697	0.40595	4.89254			39.6789531	51.3614893			
10:00:00	20/6/2020	94.1614	0.29124	0.12076	0.412	4.92193			39.7181332	51.3796137			
11:00:00	20/6/2020	94.25203	0.28923	0.12109	0.41032	4.83865			39.6912491	51.3659786			
12:00:00	20/6/2020	94.39471	0.28687	0.12009	0.40696	4.71618			39.6461937	51.3431742			
13:00:00	20/6/2020	94.33975	0.29318	0.12013	0.41331	4.76328			39.6598417	51.3462577			
14:00:00	20/6/2020	94.42959	0.29031	0.11934	0.40965	4.67935			39.6364045	51.3356242			
15:00:00	20/6/2020	94.46759	0.29024	0.11713	0.40737	4.65409			39.6234022	51.3295298			
16:00:00	20/6/2020	94.51112	0.29033	0.11675	0.40708	4.61555			39.60925	51.3218069			
17:00:00	20/6/2020	94.54992	0.29304	0.11585	0.40889	4.58737			39.5917887	51.3106823			
18:00:00	20/6/2020	94.53854	0.30057	0.11537	0.41594	4.59662			39.5875357	51.3032731			
19:00:00	20/6/2020	94.53822	0.2947	0.11595	0.41065	4.59645			39.593709	51.3105411			
20:00:00	20/6/2020	94.46621	0.29749	0.11941	0.4169	4.63861			39.6200248	51.3214611			
21:00:00	20/6/2020	94.3764	0.29128	0.12059	0.41187	4.72558			39.6521699	51.3430967			
22:00:00	20/6/2020	94.28545	0.29067	0.12512	0.41579	4.77607			39.6904611	51.3624901			
23:00:00	20/6/2020	94.21664	0.29502	0.12623	0.42125	4.8419			39.7043978	51.366688			
	Mínimo	94.15977	0.27805	0.11537	0.40595	4.55876	271.7369	11.0882379	39.5875357	51.3032731	0.38990654	0	0
	Promedio	94.3785004	0.29049458	0.12354208	0.41403667	4.70115	271.7369	11.0882379	39.6575058	51.34514	0.38990654	0	0
	Máximo	94.54992	0.30057	0.15362	0.43173	4.92193	271.7369	11.0882379	39.790595	51.4124104	0.38990654	0	0
	Desv. Est.	0.12730599	0.00545757	0.01062448	0.00700935	0.10131093	0	0	0.05527247	0.02929919	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	21/6/2020	94.165	0.29705	0.12865	0.4257	4.8752	272.486651	0.19882358	39.7230324	51.3743833	2.20575703		
01:00:00	21/6/2020	94.20486	0.2953	0.12916	0.42446	4.85545			39.7050533	51.3655054			
02:00:00	21/6/2020	94.25906	0.29611	0.1292	0.42531	4.78172			39.6989944	51.3614033			
03:00:00	21/6/2020	94.32926	0.29254	0.1278	0.42034	4.71483			39.6833709	51.3558816			
04:00:00	21/6/2020	94.4173	0.28827	0.13162	0.41989	4.606			39.6676606	51.3482633			
05:00:00	21/6/2020	94.40221	0.28756	0.13338	0.42094	4.6106			39.6758227	51.3524158			
06:00:00	21/6/2020	94.27525	0.29621	0.13423	0.43044	4.72835			39.7058462	51.3626037			
07:00:00	21/6/2020	94.31107	0.28736	0.13393	0.42129	4.69551			39.70366	51.3677342			
08:00:00	21/6/2020	94.35773	0.28543	0.13272	0.41815	4.66748			39.6850438	51.35942			
09:00:00	21/6/2020	94.36938	0.28657	0.13141	0.41798	4.67052			39.6752133	51.3538487			
10:00:00	21/6/2020	94.29517	0.2919	0.12856	0.42046	4.74512			39.6940585	51.3618899			
11:00:00	21/6/2020	94.23699	0.28885	0.12733	0.41618	4.81099			39.7117215	51.374447			
12:00:00	21/6/2020	94.28529	0.28599	0.12734	0.41333	4.77054			39.697418	51.3685483			
13:00:00	21/6/2020	94.29076	0.28258	0.12624	0.40882	4.76118			39.7028348	51.3744109			
14:00:00	21/6/2020	94.26841	0.28671	0.12838	0.41509	4.76073			39.7130276	51.3760574			
15:00:00	21/6/2020	94.22501	0.29141	0.13076	0.42217	4.76396			39.7358142	51.3840985			
16:00:00	21/6/2020	94.24616	0.28781	0.12911	0.41692	4.76198			39.7266253	51.3823745			
17:00:00	21/6/2020	94.25811	0.28307	0.12854	0.41161	4.75776			39.7258463	51.3855538			
18:00:00	21/6/2020	94.21006	0.2841	0.12786	0.41196	4.80324			39.7415889	51.3938542			
19:00:00	21/6/2020	94.22596	0.28456	0.12638	0.41094	4.80167			39.7317767	51.3888511			
20:00:00	21/6/2020	94.24149	0.29722	0.12476	0.42198	4.79219			39.7127066	51.3702082			
21:00:00	21/6/2020	94.40481	0.29335	0.12504	0.41839	4.64219			39.6643147	51.345985			
22:00:00	21/6/2020	94.39362	0.28916	0.12521	0.41437	4.65927			39.6686686	51.351288			
23:00:00	21/6/2020	94.36235	0.29018	0.12681	0.41699	4.6789			39.6811299	51.3566774			
	Mínimo	94.165	0.28258	0.12476	0.40882	4.606	272.486651	0.19882358	39.6643147	51.345985	2.20575703	0	0
	Promedio	94.2931379	0.28955375	0.12893417	0.41848792	4.73814083	272.486651	0.19882358	39.7013012	51.367321	2.20575703	#DIV/0!	#DIV/0!
	Máximo	94.4173	0.29722	0.13423	0.43044	4.8752	272.486651	0.19882358	39.7415889	51.3938542	2.20575703	0	0
	Desv. Est.	0.07161751	0.00454026	0.00277349	0.00524136	0.07204889	0	0	0.02268661	0.01338579	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	22/6/2020	94.35213	0.28707	0.1305	0.41757	4.66701	271.65532	1.36117679	39.6930182	51.3636362	2.08182245		
01:00:00	22/6/2020	94.38361	0.28713	0.13085	0.41798	4.63375			39.6830777	51.3579103			
02:00:00	22/6/2020	94.42058	0.29108	0.13073	0.42181	4.58835			39.6718952	51.3489455			
03:00:00	22/6/2020	94.42578	0.29002	0.12811	0.41813	4.60691			39.6620876	51.345612			
04:00:00	22/6/2020	94.37043	0.2876	0.12679	0.41439	4.66368			39.6811896	51.3585239			
05:00:00	22/6/2020	94.27438	0.29298	0.12387	0.41685	4.76128			39.7064924	51.3701493			
06:00:00	22/6/2020	94.25463	0.30183	0.12292	0.42475	4.80253			39.6949157	51.3580966			
07:00:00	22/6/2020	94.24985	0.3077	0.12949	0.43719	4.82611			39.6769914	51.3411321			
08:00:00	22/6/2020	94.28387	0.29974	0.139	0.43874	4.76746			39.6746539	51.3409272			
09:00:00	22/6/2020	94.367	0.2979	0.13785	0.43575	4.68164			39.6552358	51.3319267			
10:00:00	22/6/2020	94.34263	0.29715	0.13772	0.43487	4.70467			39.6636869	51.3371887			
11:00:00	22/6/2020	94.25095	0.29276	0.13534	0.4281	4.7816			39.70355	51.3634044			
12:00:00	22/6/2020	94.15928	0.29188	0.13568	0.42756	4.86388			39.7342561	51.380851			
13:00:00	22/6/2020	94.19141	0.30125	0.1366	0.43785	4.81209			39.7244391	51.3683072			
14:00:00	22/6/2020	94.38421	0.30359	0.13492	0.43851	4.65011			39.6546219	51.3288476			
15:00:00	22/6/2020	94.33369	0.30596	0.13052	0.43648	4.73779			39.6548739	51.3295753			
16:00:00	22/6/2020	94.39704	0.2975	0.12675	0.42425	4.71042			39.635185	51.3264735			
17:00:00	22/6/2020	94.34136	0.29757	0.12435	0.42192	4.76788			39.6548784	51.3384487			
18:00:00	22/6/2020	94.27673	0.28741	0.12442	0.41183	4.81577			39.6846451	51.3620124			
19:00:00	22/6/2020	93.88776	0.29238	0.12628	0.41866	5.17567			39.8015943	51.422412			
20:00:00	22/6/2020	94.20163	0.28989	0.12669	0.41658	4.86143			39.7200119	51.3786405			
21:00:00	22/6/2020	93.96674	0.33725	0.13069	0.46794	4.95547			39.784802	51.3790861			
22:00:00	22/6/2020	93.7645	0.37657	0.13436	0.51093	4.99201			39.8809766	51.4022955			
23:00:00	22/6/2020	93.73437	0.34565	0.13296	0.47861	5.09064			39.8956604	51.4329774			
	Mínimo	93.73437	0.28707	0.12292	0.41183	4.58835	271.65532	1.36117679	39.635185	51.3264735	2.08182245	0	0
	Promedio	94.23394	0.30249417	0.13072458	0.43321875	4.78825625	271.65532	1.36117679	39.7080308	51.3611408	2.08182245	#DIV/0!	#DIV/0!
	Máximo	94.42578	0.37657	0.139	0.51093	5.17567	271.65532	1.36117679	39.8956604	51.4329774	2.08182245	0	0
	Desv. Est.	0.19818351	0.02134059	0.00488317	0.02299542	0.14738895	0	0	0.06828044	0.02811332	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	23/6/2020	94.15902	0.28479	0.12928	0.41407	4.91383	271.786465	2.41647116	39.7289354	51.3860542	1.9899159		
01:00:00	23/6/2020	94.28533	0.28594	0.12797	0.41391	4.81809			39.6764966	51.3569732			
02:00:00	23/6/2020	94.28205	0.28399	0.12708	0.41107	4.8286			39.6784121	51.3598295			
03:00:00	23/6/2020	94.27309	0.28003	0.12575	0.40578	4.85319			39.6763085	51.3621764			
04:00:00	23/6/2020	94.19549	0.27604	0.12261	0.39865	4.952			39.6959466	51.3774445			
05:00:00	23/6/2020	93.90791	0.27604	0.12128	0.39732	5.23608			39.7804345	51.4248677			
06:00:00	23/6/2020	93.74673	0.2775	0.12027	0.39777	5.39222			39.8270071	51.4501147			
07:00:00	23/6/2020	94.15555	0.28271	0.12317	0.40588	4.99112			39.6987699	51.3741106			
08:00:00	23/6/2020	94.32267	0.28733	0.12354	0.41087	4.83262			39.6429901	51.3397677			
09:00:00	23/6/2020	94.39056	0.2818	0.12616	0.40796	4.7437			39.635405	51.3380985			
10:00:00	23/6/2020	94.48166	0.28225	0.12731	0.40956	4.66105			39.6042086	51.3199742			
11:00:00	23/6/2020	94.5874	0.28653	0.12735	0.41388	4.55682			39.5697766	51.2978293			
12:00:00	23/6/2020	94.55561	0.28092	0.1267	0.40762	4.59907			39.5800378	51.3078261			
13:00:00	23/6/2020	94.57878	0.28384	0.12518	0.40902	4.5937			39.5630532	51.2971605			
14:00:00	23/6/2020	94.57404	0.2766	0.11976	0.39636	4.68029			39.5375395	51.2911071			
15:00:00	23/6/2020	94.28657	0.28389	0.12292	0.40681	4.87563			39.6566703	51.3500782			
16:00:00	23/6/2020	94.18856	0.29081	0.12246	0.41327	4.96691			39.6815425	51.359211			
17:00:00	23/6/2020	94.23648	0.29441	0.11931	0.41372	4.93124			39.6626556	51.3477041			
18:00:00	23/6/2020	94.30329	0.28656	0.11734	0.4039	4.89765			39.6386958	51.3410047			
19:00:00	23/6/2020	94.39389	0.29144	0.11776	0.4092	4.80566			39.6088055	51.3207745			
20:00:00	23/6/2020	94.50205	0.28605	0.11763	0.40368	4.70427			39.5810004	51.309186			
21:00:00	23/6/2020	94.42602	0.28763	0.12394	0.41157	4.66649			39.6419358	51.3383806			
22:00:00	23/6/2020	94.25701	0.28846	0.12993	0.41839	4.75789			39.7177116	51.3766483			
23:00:00	23/6/2020	94.33035	0.31867	0.12957	0.44824	4.67214			39.6694432	51.3288838			
	Mínimo	93.74673	0.27604	0.11734	0.39636	4.55682	271.786465	2.41647116	39.5375395	51.2911071	1.9899159	0	0
	Promedio	94.3091713	0.28559292	0.12392792	0.40952083	4.8304275	271.786465	2.41647116	39.6564076	51.3481335	1.9899159	#DIV/0!	#DIV/0!
	Máximo	94.5874	0.31867	0.12993	0.44824	5.39222	271.786465	2.41647116	39.8270071	51.4501147	1.9899159	0	0
	Desv. Est.	0.20196321	0.00853508	0.0038971	0.01013376	0.19567655	0	0	0.06820398	0.03865295	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	24/6/2020	94.33682	0.30728	0.12951	0.43679	4.69562	272.41342	0.18352945	39.6652086	51.3346964	2.21411217		
01:00:00	24/6/2020	94.39896	0.28569	0.12816	0.41385	4.66337			39.6593378	51.3472995			
02:00:00	24/6/2020	94.44571	0.28381	0.12618	0.40999	4.62934			39.6442594	51.3412185			
03:00:00	24/6/2020	94.64841	0.28476	0.11893	0.40369	4.5485			39.5417286	51.287632			
04:00:00	24/6/2020	94.62376	0.28383	0.11909	0.40292	4.56807			39.5519669	51.2938631			
05:00:00	24/6/2020	0	0	0	0	0			0	0			
06:00:00	24/6/2020	94.66747	0.28535	0.12	0.40535	4.53342			39.5309584	51.2807828			
07:00:00	24/6/2020	94.52698	0.32557	0.12018	0.44575	4.59597			39.5621687	51.2694395			
08:00:00	24/6/2020	94.50921	0.33647	0.11856	0.45503	4.62372			39.5513665	51.2566684			
09:00:00	24/6/2020	94.58144	0.2983	0.11483	0.41313	4.61657			39.5476497	51.283357			
10:00:00	24/6/2020	94.50937	0.36245	0.11717	0.47962	4.6132			39.5290016	51.2266281			
11:00:00	24/6/2020	94.6634	0.31439	0.11825	0.43264	4.51003			39.5153074	51.2523796			
12:00:00	24/6/2020	94.78886	0.29308	0.11754	0.41062	4.41235			39.4931396	51.2554315			
13:00:00	24/6/2020	94.81964	0.28588	0.11751	0.40339	4.38797			39.4907608	51.2591789			
14:00:00	24/6/2020	94.78067	0.28721	0.1182	0.40541	4.42317			39.5015036	51.2638865			
15:00:00	24/6/2020	94.79226	0.28721	0.11985	0.40706	4.40119			39.5000187	51.262249			
16:00:00	24/6/2020	94.77015	0.28249	0.11938	0.40187	4.44047			39.5042852	51.2682662			
17:00:00	24/6/2020	94.74551	0.35404	0.11918	0.47322	4.3946			39.4638815	51.1953866			
18:00:00	24/6/2020	94.66653	0.37688	0.11942	0.4963	4.44423			39.4742392	51.1849442			
19:00:00	24/6/2020	94.706	0.30268	0.12205	0.42473	4.46458			39.5151839	51.258715			
20:00:00	24/6/2020	94.69931	0.29883	0.12289	0.42172	4.46504			39.5247944	51.2663061			
21:00:00	24/6/2020	94.68149	0.30207	0.1238	0.42587	4.49105			39.5207933	51.2614621			
22:00:00	24/6/2020	94.7337	0.30299	0.12307	0.42606	4.44809			39.5014852	51.2504739			
23:00:00	24/6/2020	94.70915	0.29069	0.1228	0.41349	4.46726			39.5280438	51.2738922			
	Mínimo	0	0	0	0	0	272.41342	0.18352945	0	0	2.21411217	0	0
	Promedio	90.7002	0.29299792	0.11568958	0.4086875	4.32657542	272.41342	0.18352945	37.8882118	49.1322566	2.21411217	#DIV/0!	#DIV/0!
	Máximo	94.81964	0.37688	0.12951	0.4963	4.69562	272.41342	0.18352945	39.6652086	51.3472995	2.21411217	0	0
	Desv. Est.	19.3194992	0.0678764	0.02489312	0.09089852	0.92616481	0	0	8.07032746	10.4651945	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	25/6/2020	94.63609	0.28806	0.1218	0.40986	4.53127	271.8696	0.38235303	39.5546205	51.2909525	2.15005609		
01:00:00	25/6/2020	94.60861	0.29	0.12192	0.41192	4.54934			39.5637317	51.2945453			
02:00:00	25/6/2020	94.62075	0.29192	0.12425	0.41617	4.53734			39.5546389	51.2870955			
03:00:00	25/6/2020	94.51291	0.29113	0.12381	0.41494	4.63683			39.5905054	51.3077303			
04:00:00	25/6/2020	94.37458	0.28687	0.12524	0.41211	4.75311			39.6421513	51.3386261			
05:00:00	25/6/2020	94.27818	0.28678	0.13578	0.42256	4.82456			39.6683889	51.3483136			
06:00:00	25/6/2020	94.19987	0.29039	0.17402	0.46441	4.87336			39.6576878	51.3222298			
07:00:00	25/6/2020	94.18599	0.28856	0.1601	0.44866	4.90835			39.6684625	51.3359789			
08:00:00	25/6/2020	94.23591	0.28893	0.14174	0.43067	4.88683			39.6615285	51.3404223			
09:00:00	25/6/2020	94.2991	0.30049	0.12379	0.42428	4.85394			39.6380541	51.3276695			
10:00:00	25/6/2020	94.37569	0.30378	0.1212	0.42498	4.78167			39.6146214	51.3135519			
11:00:00	25/6/2020	94.46416	0.30578	0.12036	0.42614	4.68953			39.5904412	51.2990662			
12:00:00	25/6/2020	94.44431	0.30146	0.12137	0.42283	4.69667			39.6075038	51.310996			
13:00:00	25/6/2020	94.47186	0.30309	0.12095	0.42404	4.68936			39.5882505	51.2994847			
14:00:00	25/6/2020	94.46048	0.30007	0.12226	0.42233	4.69365			39.5967614	51.3056882			
15:00:00	25/6/2020	94.38751	0.29808	0.12324	0.42132	4.76859			39.6188237	51.3188963			
16:00:00	25/6/2020	94.28399	0.29928	0.11966	0.41894	4.86824			39.6524083	51.3383396			
17:00:00	25/6/2020	94.16302	0.29771	0.11714	0.41485	4.97537			39.6981651	51.3658966			
18:00:00	25/6/2020	94.11135	0.29993	0.1185	0.41843	5.0045			39.7210343	51.3762574			
19:00:00	25/6/2020	94.04852	0.30206	0.11818	0.42024	5.07438			39.7338161	51.3820653			
20:00:00	25/6/2020	94.07372	0.30117	0.11483	0.416	5.1016			39.7028532	51.3674201			
21:00:00	25/6/2020	94.07087	0.29949	0.11529	0.41478	5.09525			39.7147002	51.3748338			
22:00:00	25/6/2020	93.9122	0.30055	0.11413	0.41468	5.25881			39.7528355	51.3958915			
23:00:00	25/6/2020	93.98246	0.30967	0.12667	0.43634	5.12385			39.7359107	51.3740558			
	Mínimo	93.9122	0.28678	0.11413	0.40986	4.53127	271.8696	0.38235303	39.5546205	51.2870955	2.15005609	0	0
	Promedio	94.3000888	0.29688542	0.12609292	0.42297833	4.84068333	271.8696	0.38235303	39.6469956	51.3340003	2.15005609	#DIV/0!	#DIV/0!
	Máximo	94.63609	0.30967	0.17402	0.46441	5.25881	271.8696	0.38235303	39.7528355	51.3958915	2.15005609	0	0
	Desv. Est.	0.20629271	0.00664441	0.01414188	0.01225245	0.19946683	0	0	0.06028473	0.03263109	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	26/6/2020	94.0479	0.31054	0.25058	0.56112	4.91235	272.257187	0.32882361	39.64167	51.2638682	3.22786918		
01:00:00	26/6/2020	94.06017	0.30709	0.30336	0.61045	4.82212			39.6137275	51.2262049			
02:00:00	26/6/2020	94.19538	0.31022	0.16496	0.47518	4.81875			39.6696403	51.3188642			
03:00:00	26/6/2020	94.20837	0.29856	0.13042	0.42898	4.85835			39.6924085	51.3557363			
04:00:00	26/6/2020	94.18081	0.3059	0.12096	0.42686	4.90341			39.701648	51.3600839			
05:00:00	26/6/2020	94.33254	0.30336	0.11638	0.41974	4.80288			39.6375135	51.3287109			
06:00:00	26/6/2020	94.38091	0.30279	0.11361	0.4164	4.78983			39.6083103	51.3144163			
07:00:00	26/6/2020	94.38782	0.30543	0.11136	0.41679	4.78913			39.6050428	51.3117874			
08:00:00	26/6/2020	94.31738	0.30848	0.11137	0.41985	4.8576			39.6201896	51.3180956			
09:00:00	26/6/2020	94.00778	0.30376	0.11024	0.414	5.16078			39.7203239	51.3774672			
10:00:00	26/6/2020	94.09747	0.30068	0.10907	0.40975	5.08618			39.6905298	51.3637271			
11:00:00	26/6/2020	94.42612	0.30736	0.10906	0.41642	4.75244			39.589589	51.3029821			
12:00:00	26/6/2020	94.50469	0.30336	0.10873	0.41209	4.69944			39.5596435	51.2894469			
13:00:00	26/6/2020	94.41147	0.29993	0.10991	0.40984	4.71742			39.6338654	51.3318946			
14:00:00	26/6/2020	94.65166	0.29025	0.10672	0.39697	4.66594			39.4863017	51.259461			
15:00:00	26/6/2020	94.68048	0.2905	0.10616	0.39666	4.63546			39.4792119	51.2555816			
16:00:00	26/6/2020	94.61591	0.29831	0.10336	0.40167	4.68963			39.4966957	51.2610482			
17:00:00	26/6/2020	94.37563	0.30754	0.10905	0.41659	4.78376			39.621647	51.3204198			
18:00:00	26/6/2020	94.36646	0.30803	0.11022	0.41825	4.77814			39.6299011	51.3240264			
19:00:00	26/6/2020	94.37451	0.32318	0.11057	0.43375	4.73934			39.6297772	51.3129562			
20:00:00	26/6/2020	94.3771	0.32551	0.1122	0.43771	4.70322			39.6360606	51.313916			
21:00:00	26/6/2020	94.49402	0.38044	0.10951	0.48995	4.59523			39.5407615	51.2239127			
22:00:00	26/6/2020	94.46196	0.35834	0.11252	0.47086	4.6324			39.5695521	51.2539851			
23:00:00	26/6/2020	94.43198	0.39759	0.10957	0.50716	4.63733			39.5496159	51.2167222			
	Mínimo	94.00778	0.29025	0.10336	0.39666	4.59523	272.257187	0.32882361	39.4792119	51.2167222	3.22786918	0	0
	Promedio	94.3495217	0.31446458	0.12749542	0.44196	4.78463042	272.257187	0.32882361	39.6093178	51.3002214	3.22786918	#DIV/0!	#DIV/0!
	Máximo	94.68048	0.39759	0.30336	0.61045	5.16078	272.257187	0.32882361	39.7203239	51.3774672	3.22786918	0	0
	Desv. Est.	0.18405798	0.02668445	0.04823212	0.05321529	0.13580542	0	0	0.06585317	0.0456128	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	27/6/2020	94.33327	0.45234	0.11165	0.56399	4.67611	271.84216	0.13000003	39.5413389	51.1726687	2.889486		
01:00:00	27/6/2020	94.37901	0.3957	0.11391	0.50961	4.68987			39.5593548	51.2215159			
02:00:00	27/6/2020	94.38071	0.36169	0.114	0.47569	4.73186			39.5765687	51.2550309			
03:00:00	27/6/2020	94.25562	0.3993	0.11549	0.51479	4.78284			39.6000517	51.2407774			
04:00:00	27/6/2020	94.36026	0.40247	0.11557	0.51804	4.70904			39.5537589	51.2129334			
05:00:00	27/6/2020	94.3898	0.40323	0.11405	0.51728	4.68419			39.5448219	51.2081487			
06:00:00	27/6/2020	94.48133	0.48531	0.11395	0.59926	4.52626			39.4573552	51.1018088			
07:00:00	27/6/2020	94.4382	0.48615	0.11277	0.59892	4.57816			39.4662235	51.1068618			
08:00:00	27/6/2020	94.45453	0.3866	0.11306	0.49966	4.64362			39.5345149	51.2146026			
09:00:00	27/6/2020	94.478	0.40376	0.11428	0.51804	4.60531			39.5145787	51.1909431			
10:00:00	27/6/2020	94.35735	0.51793	0.11462	0.63255	4.6111			39.47137	51.0864952			
11:00:00	27/6/2020	94.36658	0.47064	0.11424	0.58488	4.64516			39.502672	51.137325			
12:00:00	27/6/2020	94.37454	0.42534	0.11387	0.53921	4.6867			39.5296109	51.1843346			
13:00:00	27/6/2020	94.32986	0.37961	0.11383	0.49344	4.76515			39.580533	51.2446794			
14:00:00	27/6/2020	94.28548	0.49364	0.1138	0.60744	4.6978			39.5168978	51.1292794			
15:00:00	27/6/2020	94.39481	0.35868	0.11493	0.47361	4.71381			39.5784294	51.2576964			
16:00:00	27/6/2020	94.34075	0.50023	0.11162	0.61185	4.64745			39.4953945	51.1136294			
17:00:00	27/6/2020	94.42754	0.54914	0.11325	0.66239	4.5104			39.4375752	51.0462532			
18:00:00	27/6/2020	94.47381	0.33793	0.11386	0.45179	4.65802			39.5727006	51.2695669			
19:00:00	27/6/2020	94.46148	0.3143	0.11301	0.42731	4.69917			39.5904964	51.2965103			
20:00:00	27/6/2020	94.63401	0.30587	0.115	0.42087	4.53018			39.5474481	51.2775626			
21:00:00	27/6/2020	94.6263	0.30311	0.11463	0.41774	4.54118			39.5475765	51.2798048			
22:00:00	27/6/2020	94.60043	0.30171	0.11429	0.416	4.5779			39.550803	51.2828249			
23:00:00	27/6/2020	94.53436	0.30468	0.11491	0.41959	4.62786			39.5727738	51.2925762			
	Mínimo	94.25562	0.30171	0.11162	0.416	4.5104	271.84216	0.13000003	39.4375752	51.0462532	2.889486	0	0
	Promedio	94.4232513	0.40580667	0.11394125	0.51974792	4.64746417	271.84216	0.13000003	39.5351187	51.2009929	2.889486	#DIV/0!	#DIV/0!
	Máximo	94.63401	0.54914	0.11557	0.66239	4.78284	271.84216	0.13000003	39.6000517	51.2965103	2.889486	0	0
	Desv. Est.	0.10028011	0.07496052	0.00101169	0.07455898	0.07517897	0	0	0.04432012	0.07377195	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	28/6/2020	94.52447	0.30561	0.11436	0.41997	4.63776	271.86882	0.26764712	39.5748912	51.2933627	3.31420563		
01:00:00	28/6/2020	94.31552	0.29811	0.18529	0.4834	4.68617			39.6327105	51.2974287			
02:00:00	28/6/2020	94.33127	0.31112	0.17814	0.48926	4.64895			39.6318902	51.2910114			
03:00:00	28/6/2020	94.34924	0.30288	0.14333	0.44621	4.68115			39.6533522	51.324845			
04:00:00	28/6/2020	94.31354	0.30554	0.12601	0.43155	4.73898			39.6699245	51.340236			
05:00:00	28/6/2020	94.35172	0.30197	0.12175	0.42372	4.71709			39.6606575	51.3396175			
06:00:00	28/6/2020	94.36217	0.30081	0.12151	0.42232	4.6963			39.6643012	51.3424872			
07:00:00	28/6/2020	94.41386	0.30135	0.11859	0.41994	4.68634			39.6330266	51.3263416			
08:00:00	28/6/2020	94.49966	0.29895	0.11758	0.41653	4.61967			39.6028153	51.3118191			
09:00:00	28/6/2020	94.56641	0.29863	0.11883	0.41746	4.52926			39.5929022	51.3058201			
10:00:00	28/6/2020	94.48457	0.30326	0.11971	0.42297	4.57815			39.6234893	51.3189961			
11:00:00	28/6/2020	94.49344	0.30779	0.11843	0.42622	4.57343			39.6164727	51.3125378			
12:00:00	28/6/2020	94.44467	0.29972	0.11957	0.41929	4.63133			39.6346354	51.3277925			
13:00:00	28/6/2020	94.35743	0.30215	0.1203	0.42245	4.67293			39.6764459	51.3487			
14:00:00	28/6/2020	94.35615	0.30597	0.11946	0.42543	4.66348			39.6805983	51.3486274			
15:00:00	28/6/2020	94.37305	0.3025	0.12028	0.42278	4.64784			39.6801353	51.3504012			
16:00:00	28/6/2020	94.37883	0.3041	0.12039	0.42449	4.64502			39.6749888	51.3463989			
17:00:00	28/6/2020	94.34489	0.30652	0.12002	0.42654	4.67472			39.6841777	51.3499601			
18:00:00	28/6/2020	94.34566	0.30458	0.12015	0.42473	4.68277			39.6826331	51.3504467			
19:00:00	28/6/2020	94.32897	0.30098	0.12318	0.42416	4.69015			39.6902088	51.3557452			
20:00:00	28/6/2020	94.29548	0.30297	0.12597	0.42894	4.71106			39.699879	51.3583786			
21:00:00	28/6/2020	94.25204	0.30713	0.12715	0.43428	4.7472			39.7099205	51.3604662			
22:00:00	28/6/2020	94.29327	0.30237	0.12767	0.43004	4.71189			39.6991089	51.3576007			
23:00:00	28/6/2020	94.27649	0.30244	0.12869	0.43113	4.7208			39.7046317	51.3601249			
	Mínimo	94.25204	0.29811	0.11436	0.41653	4.52926	271.86882	0.26764712	39.5748912	51.2910114	3.31420563	0	0
	Promedio	94.3772	0.30322708	0.12734833	0.43057542	4.66635167	271.86882	0.26764712	39.6572415	51.3341311	3.31420563	#DIV/0!	#DIV/0!
	Máximo	94.56641	0.31112	0.18529	0.48926	4.7472	271.86882	0.26764712	39.7099205	51.3604662	3.31420563	0	0
	Desv. Est.	0.08335196	0.00314487	0.01770342	0.01828852	0.05308745	0	0	0.0373388	0.02237712	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	29/6/2020	94.26511	0.3012	0.12966	0.43086	4.73336	271.823516	0.2141177	39.7072256	51.361999	1.99130843		
01:00:00	29/6/2020	94.18015	0.30468	0.12985	0.43453	4.79441			39.7387152	51.3768122			
02:00:00	29/6/2020	94.14252	0.30714	0.13081	0.43795	4.82317			39.7510849	51.3814606			
03:00:00	29/6/2020	94.30107	0.30531	0.12228	0.42759	4.71226			39.6978854	51.3573462			
04:00:00	29/6/2020	94.29138	0.29899	0.12244	0.42143	4.72006			39.7073446	51.366938			
05:00:00	29/6/2020	94.22867	0.30404	0.12276	0.4268	4.78795			39.7161442	51.3682025			
06:00:00	29/6/2020	94.08528	0.30747	0.12975	0.43722	4.89286			39.7609841	51.3873094			
07:00:00	29/6/2020	94.02045	0.30546	0.12876	0.43422	4.94647			39.7869011	51.4034825			
08:00:00	29/6/2020	94.01849	0.3041	0.13111	0.43521	4.95611			39.7825471	51.4010037			
09:00:00	29/6/2020	94.06982	0.30193	0.12895	0.43088	4.93928			39.7564011	51.3892152			
10:00:00	29/6/2020	94.15606	0.29138	0.1247	0.41608	4.89777			39.7246362	51.3812057			
11:00:00	29/6/2020	94.1441	0.30094	0.13095	0.43189	4.84789			39.7451589	51.3825973			
12:00:00	29/6/2020	94.23123	0.30371	0.12877	0.43248	4.76056			39.7246685	51.3702175			
13:00:00	29/6/2020	94.24911	0.29826	0.12567	0.42393	4.74768			39.7415018	51.384626			
14:00:00	29/6/2020	94.2039	0.29677	0.12682	0.42359	4.78597			39.7568366	51.3936176			
15:00:00	29/6/2020	94.06039	0.30687	0.1255	0.43237	4.95176			39.7786654	51.3994392			
16:00:00	29/6/2020	94.0691	0.30121	0.1233	0.42451	4.97192			39.7640593	51.396551			
17:00:00	29/6/2020	94.25435	0.30104	0.12133	0.42237	4.82588			39.6947092	51.3593384			
18:00:00	29/6/2020	94.23389	0.30437	0.11986	0.42423	4.88158			39.6713268	51.3450617			
19:00:00	29/6/2020	94.00043	0.31785	0.11954	0.43739	5.07973			39.7445999	51.3762254			
20:00:00	29/6/2020	93.96159	0.30741	0.12195	0.42936	5.11507			39.7573453	51.3895605			
21:00:00	29/6/2020	93.88329	0.29957	0.14824	0.44781	5.1266			39.7929554	51.4023547			
22:00:00	29/6/2020	93.59903	0.3596	0.16393	0.52353	5.25248			39.8621723	51.3910114			
23:00:00	29/6/2020	93.75539	0.34868	0.13931	0.48799	5.15585			39.826489	51.3903474			
	Mínimo	93.59903	0.29138	0.11954	0.41608	4.71226	271.823516	0.2141177	39.6713268	51.3450617	1.99130843	0	0
	Promedio	94.1002	0.30741583	0.12901	0.43642583	4.90444458	271.823516	0.2141177	39.7495982	51.3814968	1.99130843	#DIV/0!	#DIV/0!
	Máximo	94.30107	0.3596	0.16393	0.52353	5.25248	271.823516	0.2141177	39.8621723	51.4034825	1.99130843	0	0
	Desv. Est.	0.1730264	0.01528427	0.00977509	0.02300513	0.15080771	0	0	0.04287158	0.0157153	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	30/6/2020	93.72656	0.37393	0.12761	0.50154	5.183	271.73374	0.10705885	39.8254764	51.3775034	2.06511216		
01:00:00	30/6/2020	93.89761	0.34243	0.12239	0.46482	5.08545			39.7808013	51.3774124			
02:00:00	30/6/2020	93.80782	0.38792	0.1217	0.50962	5.13488			39.7728405	51.3414957			
03:00:00	30/6/2020	93.7305	0.48477	0.12261	0.60738	5.13382			39.7206307	51.2444067			
04:00:00	30/6/2020	93.72031	0.452	0.12144	0.57344	5.19182			39.7442515	51.2810466			
05:00:00	30/6/2020	93.65185	0.38646	0.12163	0.50809	5.32172			39.8087528	51.3626719			
06:00:00	30/6/2020	93.58371	0.31686	0.11895	0.43581	5.44996			39.8809537	51.4526297			
07:00:00	30/6/2020	93.79127	0.30684	0.11964	0.42648	5.23239			39.8414848	51.4372617			
08:00:00	30/6/2020	93.73682	0.3306	0.11892	0.44952	5.30968			39.8122268	51.4051152			
09:00:00	30/6/2020	93.50906	0.41254	0.11939	0.53193	5.46176			39.8183314	51.3510059			
10:00:00	30/6/2020	93.35407	0.37003	0.12046	0.49049	5.65319			39.8990931	51.4249769			
11:00:00	30/6/2020	93.61169	0.36125	0.12125	0.4825	5.41276			39.8276164	51.3911571			
12:00:00	30/6/2020	93.70398	0.44976	0.12062	0.57038	5.23615			39.7429776	51.2824471			
13:00:00	30/6/2020	93.6908	0.53503	0.11936	0.65439	5.15988			39.6941685	51.1961962			
14:00:00	30/6/2020	93.71805	0.51839	0.11942	0.63781	5.16561			39.6845257	51.2025819			
15:00:00	30/6/2020	93.56006	0.43663	0.1201	0.55673	5.39242			39.7882988	51.3171496			
16:00:00	30/6/2020	93.54504	0.32013	0.1192	0.43933	5.52298			39.8717419	51.445339			
17:00:00	30/6/2020	93.5374	0.30907	0.11926	0.42833	5.54999			39.8767555	51.455927			
18:00:00	30/6/2020	93.58889	0.3095	0.11964	0.42914	5.49111			39.8625939	51.4475722			
19:00:00	30/6/2020	93.44289	0.31509	0.11946	0.43455	5.61278			39.9083188	51.4689757			
20:00:00	30/6/2020	93.24197	0.31933	0.11944	0.43877	5.76362			39.982678	51.5069617			
21:00:00	30/6/2020	93.50005	0.31194	0.12009	0.43203	5.52584			39.9084607	51.4707633			
22:00:00	30/6/2020	93.80676	0.31398	0.11768	0.43166	5.26079			39.8038308	51.4126563			
23:00:00	30/6/2020	93.78397	0.31402	0.11798	0.432	5.28428			39.8091654	51.4154715			
	Mínimo	93.24197	0.30684	0.11768	0.42648	5.08545	271.73374	0.10705885	39.6845257	51.1961962	2.06511216	0	0
	Promedio	93.6350471	0.37410417	0.12034333	0.4944475	5.35566167	271.73374	0.10705885	39.8194156	51.3778635	2.06511216	#DIV/0!	#DIV/0!
	Máximo	93.89761	0.53503	0.12761	0.65439	5.76362	271.73374	0.10705885	39.982678	51.5069617	2.06511216	0	0
	Desv. Est.	0.15576653	0.07109457	0.00200332	0.07158368	0.18740903	0	0	0.07264572	0.08596328	0	0	0