

Analysis Summary - Location Daily

August 2025



Loc #: CLNG_GQ_EXTND
 Name: Extended Gas Analysis
 Press. Base: 14.730 psia Temp. Base: 60.0 F
 Mole Percent

Day	Relative Density	Heating Value	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	Neo	C6	C7	C8	C9	C10	O2	H2	CO	He	Ar	H2S	H2O
1	0.5818	1016.03	1.3162	0.4427	96.0912	1.8834	0.1687	0.0417	0.0267	0.0135	0.0056		0.0041	0.0031	0.0015			0.0000					1.0275	2.6395
2	0.5801	1015.97	1.2680	0.3622	96.4079	1.6942	0.1657	0.0429	0.0279	0.0139	0.0063		0.0046	0.0034	0.0017			0.0000					0.9422	2.7078
3	0.5809	1016.04	1.2214	0.5037	96.1749	1.8320	0.1679	0.0415	0.0279	0.0139	0.0062		0.0044	0.0033	0.0016			0.0000					0.8009	2.4459
4	0.5811	1015.75	1.3015	0.4149	96.2582	1.7454	0.1717	0.0443	0.0298	0.0154	0.0068		0.0050	0.0037	0.0018			0.0000					0.8715	2.4590
5	0.5811	1015.85	1.3334	0.3566	96.3031	1.7293	0.1703	0.0439	0.0294	0.0153	0.0067		0.0050	0.0037	0.0018			0.0000					0.9021	2.5545
6	0.5814	1015.89	1.3569	0.3476	96.2627	1.7566	0.1695	0.0435	0.0286	0.0149	0.0068		0.0052	0.0039	0.0019			0.0000					0.8178	2.5769
7	0.5812	1016.31	1.3471	0.3182	96.3004	1.7576	0.1697	0.0437	0.0290	0.0147	0.0068		0.0052	0.0039	0.0019			0.0000					0.5849	2.6983
8	0.5816	1017.03	1.3263	0.3482	96.1803	1.8695	0.1712	0.0422	0.0285	0.0147	0.0064		0.0052	0.0039	0.0019			0.0000					0.9441	2.8170
9	0.5809	1016.45	1.3075	0.3464	96.2957	1.7817	0.1653	0.0418	0.0283	0.0142	0.0066		0.0052	0.0038	0.0019			0.0000					0.9376	2.8280
10	0.5810	1017.18	1.2947	0.3273	96.2618	1.8542	0.1626	0.0405	0.0272	0.0139	0.0060		0.0048	0.0036	0.0018			0.0000					0.9084	2.8005
11	0.5808	1017.15	1.2581	0.3672	96.2410	1.8808	0.1583	0.0392	0.0258	0.0129	0.0058		0.0045	0.0033	0.0016			0.0000					0.8448	2.6859
12	0.5814	1018.14	1.2685	0.3526	96.1491	1.9572	0.1711	0.0428	0.0277	0.0142	0.0058		0.0045	0.0033	0.0016			0.0000					0.9291	2.6632
13	0.5824	1019.31	1.2683	0.3725	95.9908	2.0736	0.1814	0.0465	0.0306	0.0168	0.0071		0.0047	0.0035	0.0017			0.0000					0.8989	2.7173
14	0.5816	1019.79	1.2326	0.3248	96.0889	2.0771	0.1736	0.0424	0.0282	0.0143	0.0064		0.0047	0.0035	0.0017			0.0000					0.8351	2.6447
15	0.5814	1019.39	1.1827	0.4095	96.0573	2.0751	0.1731	0.0427	0.0282	0.0142	0.0062		0.0045	0.0033	0.0016			0.0000					0.8887	2.5451
16	0.5812	1018.41	1.2308	0.3762	96.1369	1.9899	0.1676	0.0418	0.0271	0.0135	0.0057		0.0043	0.0032	0.0016			0.0000					0.9633	2.6421
17	0.5808	1017.50	1.2622	0.3426	96.2282	1.9200	0.1568	0.0385	0.0246	0.0123	0.0051		0.0039	0.0029	0.0014			0.0000					1.0153	2.7779
18	0.5816	1018.09	1.2932	0.3362	96.1396	1.9558	0.1716	0.0429	0.0279	0.0142	0.0062		0.0047	0.0035	0.0017			0.0000					1.0441	2.9941
19	0.5810	1017.75	1.1830	0.4625	96.1059	1.9999	0.1567	0.0373	0.0249	0.0129	0.0056		0.0043	0.0032	0.0016			0.0000					0.8681	2.8628
20	0.5816	1017.86	1.2238	0.4542	96.0646	1.9798	0.1714	0.0439	0.0288	0.0148	0.0062		0.0050	0.0037	0.0018			0.0000					0.9773	2.7975
21	0.5811	1019.13	1.1926	0.3811	96.1285	2.0289	0.1664	0.0412	0.0276	0.0140	0.0062		0.0051	0.0038	0.0019			0.0000					0.8231	2.8355
22	0.5802	1017.93	1.2627	0.2534	96.4305	1.7821	0.1654	0.0428	0.0291	0.0143	0.0064		0.0055	0.0041	0.0020			0.0000					0.8986	2.7806
23	0.5802	1016.85	1.2719	0.3078	96.3881	1.7796	0.1568	0.0392	0.0260	0.0131	0.0056		0.0048	0.0036	0.0017			0.0000					0.9726	2.7724
24	0.5797	1016.17	1.2938	0.2676	96.5073	1.6867	0.1512	0.0389	0.0253	0.0128	0.0053		0.0044	0.0032	0.0016			0.0000					1.0892	2.8498
25	0.5796	1017.67	1.2638	0.2180	96.4869	1.7924	0.1485	0.0375	0.0246	0.0127	0.0051		0.0042	0.0031	0.0015			0.0000					1.0820	2.8635
26	0.5792	1016.35	1.2882	0.2161	96.6100	1.6477	0.1459	0.0374	0.0248	0.0131	0.0054		0.0046	0.0034	0.0017			0.0000					1.0063	2.8932
27	0.5791	1015.23	1.3104	0.2466	96.6309	1.5775	0.1428	0.0375	0.0244	0.0130	0.0055		0.0046	0.0034	0.0017			0.0000					1.1906	2.6857
28	0.5792	1018.13	1.1533	0.3146	96.4407	1.8666	0.1397	0.0333	0.0228	0.0126	0.0056		0.0043	0.0032	0.0016			0.0000					0.9013	2.7720
29	0.5803	1018.35	1.1954	0.3461	96.2549	1.9652	0.1509	0.0349	0.0245	0.0122	0.0054		0.0042	0.0031	0.0015			0.0000					0.9086	2.6569
30	0.5796	1018.03	1.0988	0.4488	96.2522	1.9768	0.1447	0.0314	0.0225	0.0110	0.0048		0.0035	0.0026	0.0013			0.0000					0.7211	2.5040
31	0.5793	1017.78	1.1178	0.4067	96.3377	1.9164	0.1428	0.0317	0.0223	0.0108	0.0051		0.0035	0.0026	0.0013			0.0000					0.7134	2.4788
Avg	0.5807	1017.30	1.2574	0.3524	96.2692	1.8608	0.1619	0.0403	0.0268	0.0137	0.0060		0.0046	0.0034	0.0017			0.0000					0.9118	2.7031

*** End of Report ***