

Analysis Summary - Location Daily

May 2024



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	0.5788	1017.29	1.1311	0.3643	96.4600	1.8313	0.1365	0.0324	0.0205	0.0107	0.0039		0.0035	0.0026	0.0013			0.0264					1.2018	2.1779
2	0.5789	1018.08	1.1167	0.3562	96.4120	1.8962	0.1455	0.0305	0.0203	0.0101	0.0039		0.0034	0.0025	0.0012			0.0338					1.1301	2.4010
3	0.5790	1018.77	1.0987	0.3464	96.3923	1.9415	0.1454	0.0310	0.0211	0.0105	0.0040		0.0035	0.0026	0.0013			0.0286					1.0633	2.2639
4	0.5793	1019.02	1.1087	0.3451	96.3570	1.9557	0.1551	0.0322	0.0223	0.0108	0.0042		0.0036	0.0027	0.0013			0.0253					1.0838	2.1064
5	0.5791	1018.34	1.1510	0.3073	96.4287	1.8860	0.1491	0.0317	0.0223	0.0108	0.0045		0.0036	0.0027	0.0013			0.0274					1.1143	2.2458
6	0.5793	1017.32	1.1851	0.3293	96.4438	1.8055	0.1554	0.0326	0.0239	0.0109	0.0046		0.0037	0.0027	0.0013			0.0279					1.1882	2.1368
7	0.5785	1015.35	1.2507	0.2767	96.6434	1.6131	0.1408	0.0314	0.0211	0.0102	0.0040		0.0035	0.0026	0.0013			0.0281					1.2577	2.2752
8	0.5796	1017.00	1.2285	0.3116	96.4349	1.7888	0.1518	0.0340	0.0236	0.0116	0.0050		0.0043	0.0032	0.0016			0.0254					1.1722	2.3512
9	0.5795	1019.89	1.1042	0.3140	96.3405	1.9992	0.1588	0.0344	0.0236	0.0117	0.0046		0.0037	0.0028	0.0013			0.0287					0.9692	2.2148
10	0.5792	1020.32	1.0626	0.3231	96.3637	2.0066	0.1593	0.0345	0.0235	0.0118	0.0048		0.0038	0.0028	0.0014			0.0316					0.9974	2.2809
11	0.5787	1021.28	1.0129	0.2979	96.4019	2.0474	0.1599	0.0330	0.0229	0.0109	0.0045		0.0036	0.0027	0.0013			0.0355					0.8368	2.6607
12	0.5788	1021.38	0.9978	0.3298	96.3425	2.0945	0.1572	0.0319	0.0227	0.0106	0.0043		0.0035	0.0026	0.0013			0.0341					0.7974	2.2657
13	0.5791	1021.63	1.0317	0.2874	96.3311	2.1121	0.1578	0.0327	0.0226	0.0109	0.0043		0.0034	0.0026	0.0012			0.0313					0.9401	2.0511
14	0.5791	1020.83	1.0441	0.3207	96.3353	2.0608	0.1590	0.0329	0.0229	0.0110	0.0045		0.0037	0.0027	0.0013			0.0282					0.9238	2.0515
15	0.5796	1021.86	1.0526	0.2861	96.2775	2.1345	0.1641	0.0357	0.0242	0.0118	0.0045		0.0037	0.0028	0.0013			0.0323					0.9787	2.0794
16	0.5808	1022.14	1.1278	0.2717	96.1336	2.1954	0.1782	0.0391	0.0263	0.0129	0.0051		0.0040	0.0030	0.0015			0.0303					1.1174	2.2345
17	0.5805	1021.75	1.1346	0.2557	96.1809	2.1707	0.1720	0.0364	0.0245	0.0115	0.0044		0.0037	0.0028	0.0013			0.0431					1.1961	2.1922
18	0.5802	1022.28	1.0597	0.3119	96.1585	2.2118	0.1682	0.0366	0.0249	0.0123	0.0048		0.0041	0.0031	0.0015			0.0390					1.0163	2.0858
19	0.5817	1024.18	1.0834	0.3001	95.9229	2.4071	0.1887	0.0402	0.0276	0.0131	0.0052		0.0042	0.0032	0.0015			0.0354					1.0050	2.0598
20	0.5809	1023.94	1.0539	0.2880	96.0387	2.3414	0.1857	0.0379	0.0264	0.0127	0.0053		0.0042	0.0031	0.0015			0.0364					0.9587	2.1844
21	0.5799	1022.66	1.0423	0.2875	96.2246	2.1733	0.1810	0.0376	0.0261	0.0128	0.0050		0.0040	0.0030	0.0015			0.0333					0.9538	2.3275
22	0.5819	1022.03	1.1620	0.3285	95.9918	2.2063	0.2034	0.0437	0.0305	0.0143	0.0059		0.0049	0.0036	0.0018			0.0372					1.1955	2.3997
23	0.5801	1022.44	1.0753	0.2695	96.2043	2.1858	0.1795	0.0351	0.0251	0.0115	0.0046		0.0038	0.0028	0.0014			0.0342					1.0062	2.4063
24	0.5794	1022.54	1.0278	0.2647	96.2947	2.1603	0.1698	0.0338	0.0244	0.0112	0.0046		0.0035	0.0026	0.0013			0.0343					0.8805	2.4716
25	0.5794	1023.18	0.9916	0.2840	96.2579	2.2085	0.1745	0.0338	0.0247	0.0110	0.0048		0.0037	0.0027	0.0013			0.0350					0.8465	2.5007
26	0.5800	1025.15	0.9596	0.2704	96.1221	2.3765	0.1869	0.0341	0.0258	0.0113	0.0047		0.0036	0.0027	0.0013			0.0279					0.7693	2.6635
27	0.5810	1026.77	0.9558	0.2770	95.9199	2.5612	0.1982	0.0345	0.0269	0.0115	0.0048		0.0037	0.0028	0.0014			0.0333					0.7627	2.6760
28	0.5805	1024.34	0.9962	0.3102	96.0485	2.3750	0.1830	0.0344	0.0256	0.0116	0.0047		0.0038	0.0028	0.0014			0.0400					0.8135	2.5901
29	0.5800	1020.10	1.1336	0.3091	96.2691	2.0376	0.1661	0.0336	0.0239	0.0114	0.0050		0.0042	0.0031	0.0015			0.0325					1.1330	2.3388
30	0.5796	1020.41	1.1092	0.2897	96.3533	1.9853	0.1699	0.0367	0.0260	0.0127	0.0053		0.0047	0.0035	0.0017			0.0274					1.1246	2.3782
31	0.5803	1021.26	1.1072	0.3039	96.2090	2.1189	0.1721	0.0349	0.0258	0.0118	0.0052		0.0045	0.0034	0.0016			0.0272					1.1206	2.2656
Avg	0.5797	1020.94	1.0867	0.3050	96.2752	2.0826	0.1661	0.0344	0.0242	0.0115	0.0047		0.0039	0.0029	0.0014			0.0315					1.0266	2.3091

*** End of Report ***