

Analysis Summary - Location Daily

May 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	0.5808	1022.77	1.0785	0.3080	96.0796	2.2598	0.1798	0.0370	0.0282	0.0121	0.0062		0.0042	0.0031	0.0015			0.0085					0.7068	2.1516
2	0.5831	1024.06	1.1326	0.3575	95.6800	2.5456	0.1905	0.0370	0.0285	0.0117	0.0062		0.0041	0.0030	0.0015			0.0111					0.8041	2.1235
3	0.5827	1020.98	1.1771	0.4460	95.7671	2.3319	0.1844	0.0370	0.0285	0.0117	0.0062		0.0041	0.0031	0.0015			0.0117					0.9177	2.0741
4	0.5831	1020.27	1.2359	0.4323	95.7635	2.2849	0.1872	0.0389	0.0287	0.0125	0.0061		0.0041	0.0030	0.0015			0.0177					1.0332	2.1136
5	0.5820	1014.75	1.3807	0.4357	96.1244	1.7868	0.1733	0.0394	0.0279	0.0127	0.0060		0.0043	0.0032	0.0016			0.0165					1.2348	2.2594
6	0.5816	1013.46	1.4563	0.3652	96.2716	1.6463	0.1648	0.0387	0.0270	0.0124	0.0061		0.0043	0.0032	0.0015			0.0087					1.1407	2.3356
7	0.5830	1015.41	1.4026	0.4546	95.9828	1.8625	0.1884	0.0435	0.0313	0.0139	0.0063		0.0049	0.0036	0.0018			0.0151					1.0486	2.2071
8	0.5823	1015.93	1.4143	0.3469	96.1851	1.7380	0.1922	0.0505	0.0342	0.0165	0.0073		0.0059	0.0044	0.0021			0.0124					1.0478	2.2147
9	0.5804	1016.09	1.2945	0.3347	96.3982	1.7046	0.1648	0.0415	0.0290	0.0137	0.0064		0.0052	0.0039	0.0019			0.0115					0.9429	2.1658
10	0.5819	1020.25	1.1994	0.3802	95.9923	2.1392	0.1842	0.0418	0.0298	0.0138	0.0068		0.0049	0.0037	0.0018			0.0146					0.8580	1.9949
11	0.5831	1023.25	1.1504	0.3861	95.7038	2.4629	0.1959	0.0402	0.0301	0.0131	0.0064		0.0046	0.0034	0.0017			0.0150					0.7579	1.9665
12	0.5829	1023.58	1.1257	0.3797	95.7170	2.4915	0.1892	0.0383	0.0289	0.0124	0.0064		0.0046	0.0034	0.0017			0.0176					0.6752	1.8474
13	0.5826	1022.25	1.1451	0.4043	95.7889	2.3790	0.1836	0.0383	0.0288	0.0130	0.0065		0.0050	0.0038	0.0018			0.0140					0.6033	1.8435
14	0.5824	1021.59	1.2102	0.3282	95.8869	2.3001	0.1789	0.0379	0.0276	0.0127	0.0062		0.0046	0.0034	0.0017			0.0122					0.6550	2.0770
15	0.5816	1019.01	1.2747	0.3120	96.0843	2.0720	0.1674	0.0362	0.0257	0.0120	0.0058		0.0040	0.0030	0.0015			0.0190					0.6995	2.1653
16	0.5835	1023.14	1.1581	0.4131	95.6477	2.4771	0.1979	0.0410	0.0311	0.0138	0.0068		0.0050	0.0037	0.0018			0.0169					0.5396	2.1476
17	0.5812	1019.85	1.1878	0.3528	96.1041	2.0866	0.1726	0.0369	0.0278	0.0129	0.0064		0.0049	0.0036	0.0018			0.0137					0.5883	2.2790
18	0.5819	1020.86	1.1443	0.4267	95.9272	2.2141	0.1868	0.0392	0.0301	0.0131	0.0063		0.0050	0.0038	0.0018			0.0133					0.5946	2.2100
19	0.5815	1019.67	1.1813	0.4022	96.0357	2.1067	0.1765	0.0379	0.0290	0.0129	0.0064		0.0047	0.0035	0.0017			0.0143					0.6757	2.2556
20	0.5804	1017.71	1.2499	0.3134	96.3205	1.8573	0.1631	0.0362	0.0275	0.0123	0.0063		0.0051	0.0038	0.0018			0.0168					0.7203	2.4094
21	0.5791	1016.08	1.2394	0.2991	96.5601	1.6609	0.1529	0.0348	0.0253	0.0120	0.0055		0.0041	0.0031	0.0015			0.0104					0.7337	2.3094
22	0.5799	1017.56	1.2533	0.2706	96.4255	1.7917	0.1643	0.0383	0.0273	0.0127	0.0059		0.0041	0.0030	0.0015			0.0098					0.9132	2.3194
23	0.5797	1018.71	1.1617	0.3170	96.3695	1.8983	0.1622	0.0360	0.0270	0.0120	0.0059		0.0040	0.0030	0.0015			0.0172					0.7728	2.3202
24	0.5792	1018.29	1.1679	0.2891	96.4607	1.8380	0.1575	0.0344	0.0254	0.0116	0.0055		0.0038	0.0028	0.0014			0.0217					0.7569	2.4710
25	0.5786	1018.47	1.0999	0.3275	96.4955	1.8396	0.1539	0.0331	0.0248	0.0111	0.0055		0.0037	0.0028	0.0014			0.0260					0.6825	2.4451
26	0.5784	1017.54	1.1192	0.3350	96.5394	1.7780	0.1469	0.0319	0.0237	0.0105	0.0054		0.0036	0.0027	0.0013			0.0180					0.8111	2.3455
27	0.5800	1019.44	1.1648	0.2972	96.3197	1.9619	0.1642	0.0374	0.0265	0.0121	0.0058		0.0042	0.0031	0.0015			0.0088					0.8726	2.1706
28	0.5816	1021.45	1.1856	0.2917	96.0796	2.1490	0.1871	0.0437	0.0306	0.0141	0.0064		0.0049	0.0037	0.0018			0.0091					0.9109	2.2030
29	0.5833	1022.47	1.2441	0.3093	95.8190	2.3028	0.2063	0.0485	0.0342	0.0158	0.0071		0.0054	0.0041	0.0020			0.0082					1.0060	2.1532
30	0.5828	1022.02	1.2451	0.2868	95.8830	2.2854	0.1928	0.0439	0.0307	0.0143	0.0064		0.0046	0.0035	0.0017			0.0027					1.0101	2.2383
31	0.5811	1018.55	1.2937	0.2554	96.2416	1.9464	0.1691	0.0390	0.0269	0.0121	0.0057		0.0042	0.0031	0.0015			0.0000					1.1634	2.1883
Avg	0.5814	1019.85	1.2067	0.3440	96.0860	2.0888	0.1767	0.0389	0.0284	0.0128	0.0062		0.0045	0.0034	0.0016			0.0133					0.8128	2.1856

*** End of Report ***