

Analysis Summary - Location Daily

March 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	0.5806	1020.13	1.1655	0.3119	96.1679	2.1105	0.1649	0.0322	0.0240	0.0105	0.0043		0.0034	0.0025	0.0012			0.0515					1.4948	1.8776
2	0.5785	1012.87	1.3072	0.3353	96.6835	1.4740	0.1247	0.0314	0.0202	0.0106	0.0042		0.0036	0.0027	0.0013			0.0433					1.5985	2.0103
3	0.5794	1014.89	1.2623	0.3648	96.4581	1.7126	0.1288	0.0299	0.0201	0.0104	0.0042		0.0037	0.0027	0.0013			0.0397					1.4813	2.0887
4	0.5783	1013.88	1.2546	0.3359	96.6426	1.5853	0.1154	0.0270	0.0180	0.0095	0.0036		0.0033	0.0025	0.0012			0.0466					1.3775	2.2101
5	0.5792	1018.69	1.1980	0.2226	96.4853	1.8535	0.1608	0.0324	0.0235	0.0106	0.0046		0.0035	0.0026	0.0013			0.0546					1.4838	2.1819
6	0.5793	1021.04	1.1371	0.1850	96.4238	1.9983	0.1733	0.0330	0.0253	0.0108	0.0046		0.0035	0.0026	0.0013			0.0424					1.4852	2.2147
7	0.5792	1019.20	1.1701	0.2321	96.4780	1.8701	0.1649	0.0341	0.0248	0.0117	0.0048		0.0039	0.0029	0.0014			0.0491					1.3803	2.2614
8	0.5788	1018.03	1.1909	0.2338	96.5583	1.7815	0.1551	0.0323	0.0236	0.0111	0.0044		0.0037	0.0028	0.0013			0.0471					1.3270	2.2994
9	0.5791	1018.44	1.1776	0.2543	96.4876	1.8446	0.1549	0.0328	0.0238	0.0109	0.0044		0.0036	0.0027	0.0013			0.0694					1.3529	2.0923
10	0.5794	1018.75	1.1762	0.2655	96.4356	1.8787	0.1613	0.0333	0.0244	0.0112	0.0046		0.0037	0.0027	0.0013			0.0580					1.4123	1.9745
11	0.5807	1021.98	1.1169	0.2910	96.1229	2.1995	0.1831	0.0349	0.0266	0.0113	0.0046		0.0038	0.0028	0.0014			0.0571					1.4216	1.9656
12	0.5807	1023.07	1.0756	0.2805	96.1054	2.2655	0.1857	0.0348	0.0273	0.0112	0.0049		0.0038	0.0028	0.0014			0.0499					1.4175	2.0956
13	0.5791	1019.24	1.1599	0.2373	96.4868	1.8643	0.1667	0.0343	0.0253	0.0115	0.0049		0.0038	0.0028	0.0014			0.0474					1.4560	2.3371
14	0.5795	1018.89	1.2128	0.2177	96.4674	1.8427	0.1710	0.0355	0.0264	0.0118	0.0050		0.0040	0.0030	0.0015			0.0408					1.6094	2.4777
15	0.5805	1019.78	1.2203	0.2469	96.2791	1.9841	0.1794	0.0354	0.0272	0.0121	0.0053		0.0042	0.0031	0.0015			0.0489					1.5675	2.5441
16	0.5806	1019.51	1.2260	0.2613	96.2702	1.9734	0.1761	0.0360	0.0269	0.0128	0.0054		0.0045	0.0034	0.0016			0.0489					1.5704	2.5244
17	0.5794	1019.14	1.1746	0.2504	96.4311	1.8962	0.1632	0.0341	0.0243	0.0113	0.0047		0.0041	0.0030	0.0015			0.0537					1.5070	2.3071
18	0.5810	1023.11	1.1044	0.2628	96.0781	2.2800	0.1875	0.0346	0.0268	0.0118	0.0049		0.0039	0.0029	0.0014			0.0625					1.3765	2.3170
19	0.5795	1018.64	1.1448	0.3312	96.3588	1.9309	0.1540	0.0321	0.0229	0.0110	0.0046		0.0039	0.0029	0.0014			0.0671					1.4431	2.3230
20	0.5791	1018.53	1.1464	0.3011	96.4321	1.8880	0.1548	0.0309	0.0228	0.0105	0.0044		0.0035	0.0026	0.0013			0.0521					1.4851	2.1643
21	0.5794	1018.35	1.1669	0.3083	96.3900	1.9018	0.1553	0.0315	0.0231	0.0099	0.0044		0.0034	0.0026	0.0012			0.0584					1.5117	2.1671
22	0.5796	1016.70	1.2017	0.3733	96.3762	1.8184	0.1509	0.0327	0.0227	0.0108	0.0044		0.0036	0.0027	0.0013			0.0548					1.5609	2.2486
23	0.5791	1016.10	1.1590	0.4298	96.3943	1.8057	0.1387	0.0295	0.0206	0.0101	0.0040		0.0034	0.0025	0.0012			0.0461					1.5344	2.1053
24	0.5782	1014.11	1.1699	0.4419	96.5635	1.6420	0.1167	0.0271	0.0175	0.0096	0.0036		0.0033	0.0025	0.0012			0.0603					1.4363	2.1239
25	0.5788	1015.61	1.1384	0.4614	96.3891	1.8291	0.1196	0.0254	0.0168	0.0088	0.0035		0.0031	0.0023	0.0011			0.0509					1.2074	2.0578
26	0.5808	1019.61	1.1805	0.3377	96.1296	2.1161	0.1589	0.0312	0.0228	0.0104	0.0043		0.0034	0.0025	0.0012			0.0567					1.2988	2.1000
27	0.5801	1016.77	1.2305	0.3696	96.3182	1.8483	0.1502	0.0347	0.0230	0.0114	0.0045		0.0040	0.0029	0.0014			0.0585					1.4514	2.1787
28	0.5797	1016.99	1.1724	0.4074	96.2997	1.9072	0.1416	0.0290	0.0206	0.0098	0.0039		0.0034	0.0025	0.0012			0.0484					1.3734	2.0049
29	0.5785	1014.03	1.2062	0.4223	96.5432	1.6412	0.1192	0.0275	0.0182	0.0097	0.0037		0.0035	0.0026	0.0013			0.0514					1.3793	2.1334
30	0.5793	1014.73	1.1851	0.4867	96.3468	1.7959	0.1197	0.0265	0.0179	0.0095	0.0037		0.0034	0.0025	0.0012			0.0476					1.3094	2.1261
31	0.5792	1013.01	1.3366	0.3485	96.5442	1.5819	0.1219	0.0274	0.0182	0.0095	0.0037		0.0032	0.0024	0.0012			0.0417					1.4054	2.2682
Avg	0.5795	1017.86	1.1856	0.3167	96.3928	1.8744	0.1520	0.0317	0.0227	0.0107	0.0044		0.0036	0.0027	0.0013			0.0517					1.4422	2.1830

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