



ISOTECH LABORATORIES INC.

www.isotechlabs.com

Isotech Gas Data

Job 28029
CoreTrac IS-75758

nd = not detected, na = not analyzed

Isotech Lab No.	Sample Name	Sample Date	Sample Time	Field Name	Location	GC Date	He %	H ₂ %	Ar %	O ₂ %	CO ₂ %	N ₂ %	CO %	C ₁ %	C ₂ %	C ₂ H ₄ %	C ₃ %	C ₃ H ₆ %	iC ₄ %	nC ₄ %	iC ₅ %	nC ₅ %	C ₆ + %	MS Date	δ ¹³ C ₁ ‰	δDC ₁ ‰	δ ¹³ C ₂ ‰	δ ¹³ C ₃ ‰	δ ¹³ iC ₄ ‰	δ ¹³ nC ₄ ‰	Specific Gravity	BTU	Comments
488145	20150123-D31 12DBX (Production)	1/23/2015	10:00	D31 12DBX stray gas	D31 595	2/5/2015	nd	nd	0.0829	2.47	1.52	9.07	nd	78.91	5.52	0.0002	1.39	nd	0.379	0.193	0.118	0.0696	0.277	3/10/2015	-37.78	-176.2	-26.46	-23.52	-23.84	-22.43	0.679	973	
488146	20150123-D31 12DBX (Braden)	1/23/2015	10:15	D31 12DBX stray gas	D31 595	2/6/2015	0.0105	nd	0.0292	0.79	0.22	3.12	nd	88.43	4.12	0.0002	1.90	nd	0.346	0.546	0.169	0.136	0.187	3/10/2015	-36.37	-176.0	-29.85	-30.14	-28.71	-30.55	0.635	1069	
488147	20150123-D31 12DBX (Surface)	1/23/2015	14:00	D31 12DBX stray gas	D31 595	2/6/2015	0.0118	nd	nd	0.052	0.005	0.41	nd	92.29	3.93	0.0002	1.98	nd	0.331	0.580	0.161	0.133	0.119	3/10/2015	-36.25	-172.0	-30.69	-31.05	-29.64	-31.10	0.616	1103	