



www.isotechlabs.com

Isotech Gas Data

Job 16954

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 + %	Specific Gravity	BTU	Helium dilution factor *
228845	Peterson WW	11/15/2011	10:25	Complaint #200327803	Weld Co., CO	12/16/2011	na	nd	1.45	6.07	0.20	92.10	nd	0.181	0.0006	nd	nd	nd	nd	nd	nd	nd	nd	0.982	2	0.69

Analysis is of gas extracted from water by headspace equilibration. Analysis has been corrected for helium added to create headspace. Addition of helium negates the ability to detect native helium and may negate the ability to detect hydrogen.
nd = not detected, na = not analyzed