

## Pay Attention to the Font Colors in the Component Data Table!

Component Data (Total Concentration = 99.95909%)

Choose Table: 1 [Associated Streams: 1,2,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20]

Component Data

	Component	Usr/Std	Det #	Ret Time	Resp Factor	Calib Type	Calib Conc	Unit	Anly Meth	RT Secs Dev	RT Upd Meth	Resp Fact %	Gross Dry BTU
				SEC						SEC	PCT		
1	PROPANE	Std	1	0.0	0	Fixed	0.979	Mole%	Fixed	3.0	Cal	10	2522
2	IBUTANE	Std	1	69.5	5855283	Fixed	0.3039	Mole%	Fixed	3.0	Cal	10	3259.5
3	n-BUTANE	Std	1	80.3	6099973	Fixed	0.2989	Mole%	Fixed	3.0	Cal	10	3269.9
4	i-PENTANE	Usr	1	119.2	6575701	Fixed	0.0982	Mole%	Fixed	3.0	Cal	10	4010.16
5	n-PENTANE	Std	1	135.7	6511167	Fixed	0.1004	Mole%	Fixed	3.0	Cal	10	4018
6	NITROGEN	Std	1	160.2	3091686	Fixed	2.508	Mole%	Fixed	3.0	Cal	10	0
7	METHANE	Usr	1	165.0	2467270	Fixed	89.621	Mole%	Fixed	3.0	Cal	10	1012.34
8	CARBON DIOXIDE	Std	1	201.0	3746948	Fixed	0.986	Mole%	Fixed	4.0	Cal	10	0
9	ETHANE	Std	1	232.7	3755246	Fixed	4.993	Mole%	Fixed	5.0	Cal	10	1773.8
10	n-NONANE	Usr	2	42.5	2.552443e+007	Fixed	0.0106	Mole%	Fixed	3.0	Cal	10	7012.49
11	n-HEXANE	Std	2	103.0	1.791514e+009	Fixed	0.0601	Mole%	Fixed	3.0	Cal	10	4766.9

Delete    Insert After

Std Values (F3)...    Raw Data (F4)...    Sort RT (F6)    Save    OK    Cancel

Selection field (For Help, press F1)

The font color of the standard data (Gross Dry BTU, Reid Vapor, Mole Weight, etc.) listed in the Component Data Table (CDT) is significant and can be used to learn, at a glance, whether or not a component's values were modified.

**Note:** All data displayed in the CDT is considered 'standard' except for the following: Usr/Std, Det #, Ret Time, Resp factor, Calib Type, Calib Conc, Unit, Anly Meth, RT Secs Dev, RT Upd Meth, and Resp Fact %.

If a component's standard data is displayed in red, that means its data is standard and is taken from the second edition of the *Orifice*

*Metering of Natural Gas and Other Related Hydrocarbon Fluids and the Compressibility Factors of Natural Gas and Other Related Hydrocarbon Gases.*

If a component's standard data is displayed in black that means its data was changed.

**Note:** Another way of determining whether a component's standard data was changed is to check the *Usr/Std* column. **Usr** means one or more of the component's values was changed; **Std** means all of the component's values are unchanged.