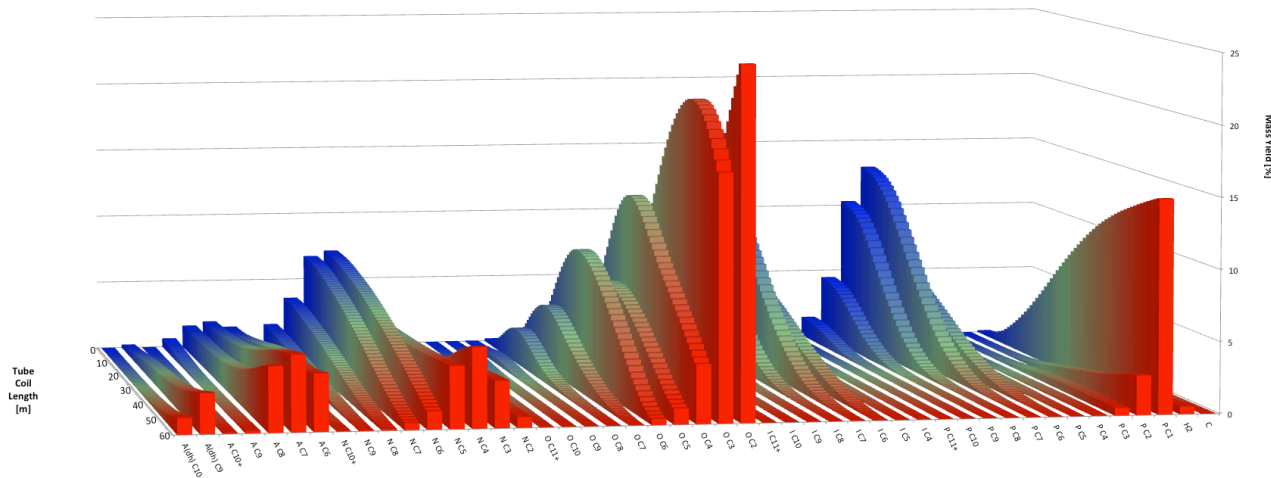




## VMG Newsletter | December 2013



### PIONA Characterization in VMGSim 8.0

by Glen Hay, Herbert Loria, and Marco A. Satyro

VMG is proudly introducing a new approach to the pseudo-component characterization technique: the PIONA (n-Paraffin, Iso-paraffin, Olefin, Naphtene, and Aromatic) Characterization. The new method is flexible enough to encode in the characterized compounds known chemical characteristics of the feed ranging from simple properties such as molecular weight and density to PIONA characterization data.

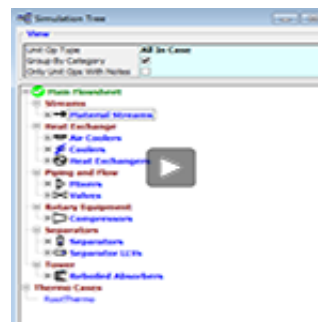
[Read More](#)

### Video: The Simulation Tree in VMGSim 8.0

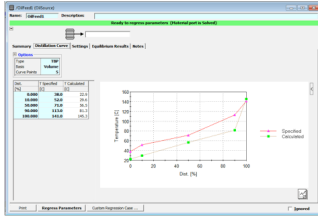
by Carl Landra

Watch a brief demonstration highlighting one of the new user interface improvements in VMGSim 8 that makes building models easier and more efficient.

[Watch](#)



### Tips & Tricks



Creating Oil Feeds Using PIONA Characterization.

by Herbert Loria

[Read More](#)

## VMGSim Dynamics 8.0

The best just got better...and faster! Take a look at some of the exciting features of VMGSim Dynamics 8.0.

[Read More](#)

## VMG's New Look

*The VMG Team*

Looking to the future while honouring the past with our new branding.

[Read More](#)

## VMGSim Webinars

**What's New in VMGSim 8.0** - December 19, 2013. 11 AM - 12 PM (MDT)

[Register Here](#)

**What's New in VMGSim 8.0** - January 8, 2014. 11 AM - 12 PM (MDT)

[Register Here](#)



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Virtual Materials Group Inc.  
#222, 1829 Ranchlands Blvd. NW  
Calgary, AB, Canada T3G 2A7  
P: 403-457-4595 F: 403-457-4637

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