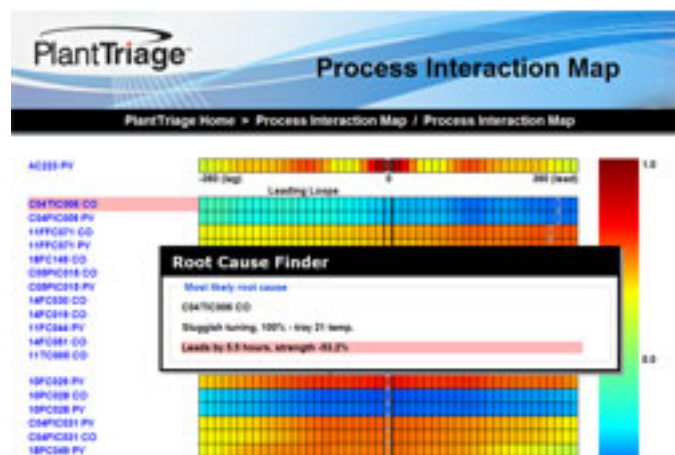


Automatically Find the Root Cause of Upsets



Root Cause Finder™, the latest advance to ExperTune's PlantTriage software, automates the in-depth analysis that was previously performed by an experienced engineer. The software now automatically finds the root cause of process upsets and additionally:

- Evaluates correlations between instrument readings throughout an entire manufacturing facility — Upsets that start in one part of the plant are reflected in the data patterns from other parts of the plant.
- Uses advanced mathematical techniques and works without requiring any process models or other prior knowledge of the process.
- Displays Root Cause Finder™ results graphically, at the top of the company's Process Interaction Map — This display also shows other affected process areas, and the color-coded results show the extent and the time-lag of the cause.

www.plantrriage.com [1]

Source URL (retrieved on 02/01/2015 - 5:28am):

http://www.chem.info/product-releases/2011/08/automatically-find-root-cause-upsets?qt-recent_content=0

Links:

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