

#### [Psychoactive adulterants identified in some liquid CBD products](#)

In a release issued by Virginia NORML, liquid formulations of CBD available on the commercial market have been identified to contain synthetic cannabinoids and other psychoactive constituents, according to a scientific analysis published in the journal Forensic Science International.

#### [Mass spectrometry sheds new light on thallium poisoning cold case](#)

In 1994, Chinese university student Zhu Ling began experiencing stomach pain, hair loss and partial paralysis. By the time doctors diagnosed Ling with thallium poisoning about four months later, she was in a coma. Two decades after the poisoning, mass spectrometry has been used to analyze several of Ling's hairs collected in 1994 and 1995 and established a timeline of her poisoning.

#### [Niamh Nic Daéid: Answers from the ashes of Britain's worst fires](#)

Nic Daéid is one of the top experts in fire investigation in the world. On the Grenfell inquiry website one can watch footage of her testimony and wonder at what it must take to examine scenes which to many of us are too horrifying to look at.

#### [Digital Forensics Jobs Offer Various Career Options](#)

Digital forensics, also known as computer forensics, is a unique branch of information technology. According to Blaine Stephens of Interworks, digital forensics is best defined as “the science of identifying, preserving, recovering, analyzing and presenting facts about digital evidence found on computers and digital storage media devices.”

#### [New Mexico crime lab clears rape kit backlog, governor says](#)

Gov. Susana Martinez says the state crime lab has cleared its backlog of nearly 1,400 rape kits ahead of schedule.

#### [Wis. Crime Lab Is Ground Zero In Search For Break In Closs Case](#)

This week marks two agonizing months without answers in Jayme Closs' disappearance. The 13-year-old vanished after someone shot and killed her parents inside their home in Barron, Wisconsin.

#### [FBI plans 'Rapid DNA' network for quick database checks on arrestees](#)

Though DNA has revolutionized modern crime fighting, the clues it may hold are not revealed quickly. Samples of saliva, or skin, or semen are sent to a crime lab by car (or mail), and then chemists get to work. Detectives are accustomed to waiting days or weeks, or longer, for the results. Some labs are so backed up, they take only the most serious crimes. Some samples are never tested.

#### [Inside the Madison Crime Lab in the Jayme Closs Case and More \(12-12-18\)](#)

#### [Woman confronts rapist in 22-year-old case: 'I have the power. I won.'](#)

She had led a Portland officer back to the scene of the crime, a patch of dirt beneath the Steel Bridge, where her underwear and broken glasses were discovered lying nearby. She had gone with police to OHSU Hospital for a sex assault forensic exam. There, she gave a full account of the attack to a detective.

#### [Logan man faces felony distribution charges after strike force arrest](#)

A 21-year-old Logan man arrested on suspicion of drug distribution last week told police he bought a variety of drugs from a “trusted dealer” in Salt Lake City and sold the goods to his friends because he wanted them to be safe in their drug use amid concerns about “the Fentanyl stuff going around.”

#### [Ecstasy 'cook lab,' marijuana growhouse raided in Mastic, federal officials say](#)

Authorities found “barrels of chemicals” and a “large quantity” of marijuana plants that led them to conclude the house on Roda Drive was being used as part of a drug sale operation, according to court papers. A law enforcement source said the marijuana was grown hydroponically and that agents seized 25 plants.

#### [GBI: Man fatally shot with own gun after struggle with state trooper](#)

“The preliminary investigation indicates that no law enforcement officers fired their weapons during the incident and Williams’ wounds are self-inflicted,” GBI spokeswoman Nelly Miles said in a news release.

#### [DA: Evidence on NC kidnapper fell through the cracks](#)

A North Carolina district attorney now says important evidence that could have saved 13-year-old Hania Aguilar fell through the cracks. Aguilar was kidnapped from the front yard of her Lumberton, North Carolina home last month. It was later revealed the teen has been raped and killed.

#### [Woman raped in August still awaiting lab results, hoping to shine light on system](#)

Victims have asked for an update on a big lag in processing rape kits in Missouri, a process that often takes several months.

#### [California sued for keeping DNA of innocent people](#)

“The government has no legitimate interest in retaining DNA samples and profiles from people who have no felony convictions, and it’s unconstitutional for the state to hold on to such sensitive material without any finding of guilt,” she said.

#### [Thousands of rape kits remain untested across the country](#)

More than 100,000 untested rape kits remain in police and crime labs’ storage facilities, according to estimates by End the Backlog, a program operated by the nonprofit Joyful Heart Foundation.

#### [Council OK’s funding to drain lake](#)

The Harrison City Council voted unanimously to approve the cost of cleaning and draining Lake Harrison to aid in the search for John and Amy Villines who were apparently caught in a flash flood Friday, Nov. 30. Their bodies have not been recovered.

#### [Missed evidence in Robeson rape case prompts investigation, puts spotlight on rape-kit backlogs](#)

Wednesday’s admission from the Robeson County District Attorney that overlooked evidence in a 2016 rape case might have prevented Hania Aguilar’s death has spurred action on several fronts in hopes of preventing other such crimes.