Understanding your high resolution nano-ESI or ESI data

Customer sample code and expected mass

Sample EX MW=715?

(DCM)/MeOH+NH4OAc

(Primary solvent)/separate dilution into secondary solvent

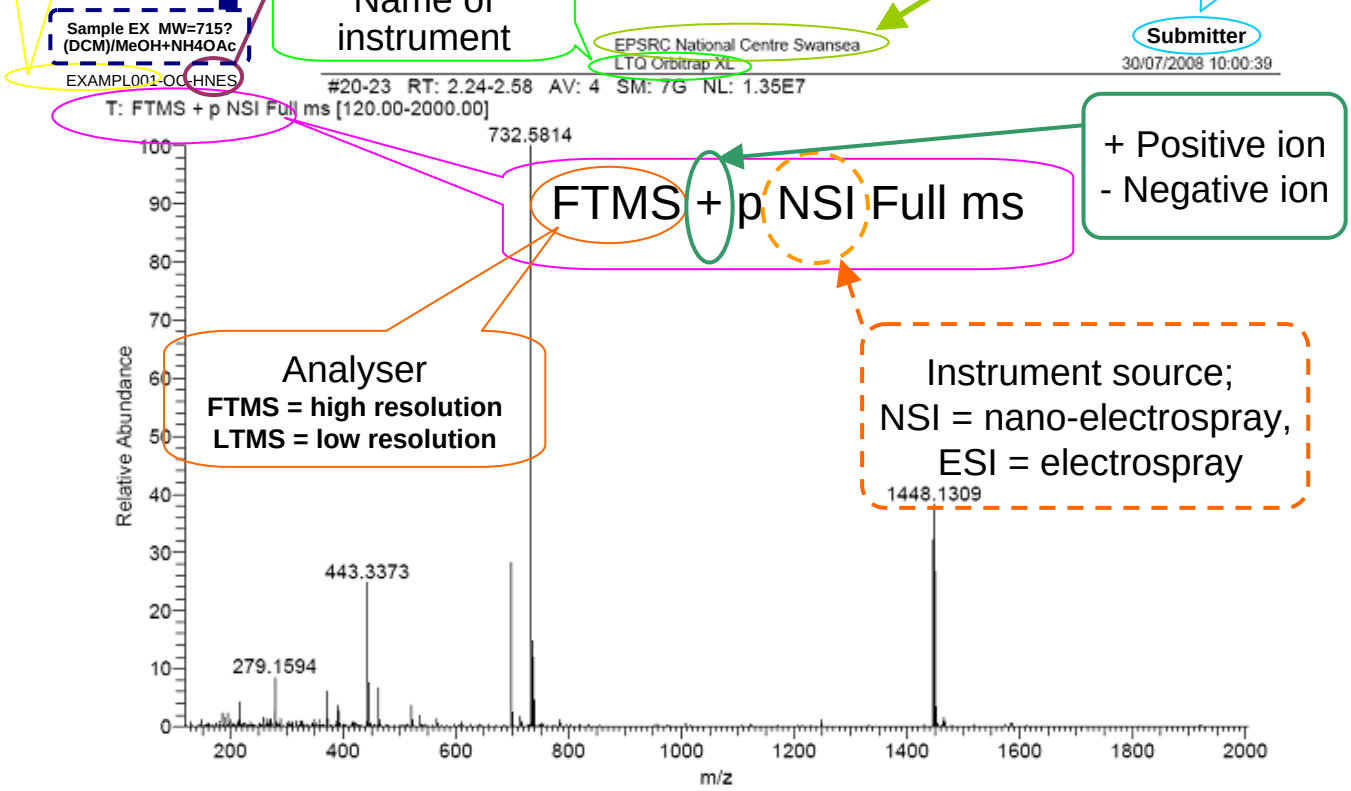
Instrument mode (letters in order, if present);
H (high resolution) N or I (nano- or infusion)
ES (electrospray) N (negative)

Swansea sample code

Where your data originated – just in case you forget!

Customer name

Name of instrument



FTMS + p NSI Full ms

+ Positive ion
- Negative ion

Analyser
FTMS = high resolution
LTMS = low resolution

Instrument source;
NSI = nano-electrospray,
ESI = electrospray