

⬆ MS Data

| Property | Value | |
|-----------------------------|---|--|
| Format | RAW | |
| Instrument | CID-FTMS | |
| Data File List | D:\marine\OSU_D7_FASP_Elite_03172014_01.raw D:\marine\OSU_D7_FASP_Elite_03172014_02.raw D:\marine\OSU_D7_FASP_Elite_03172014_03.raw D:\marine\OSU_D7_FASP_Elite_03172014_04.raw D:\marine\OSU_D7_FASP_Elite_03172014_05.raw D:\marine\OSU_D7_FASP_Elite_03172014_06.raw D:\marine\OSU_D7_FASP_Elite_03172014_07.raw D:\marine\OSU_D7_FASP_Elite_03172014_08.raw D:\marine\OSU_D7_FASP_Elite_03172014_09.raw D:\marine\OSU_D7_FASP_Elite_03172014_10.raw D:\marine\OSU_D7_FASP_Elite_03172014_11.raw | |
| Mixture Spectra | True | |
| Decimal Places of M/Z | 5 | |
| Decimal Places of Intensity | 1 | |
| Model | Normal | |
| Threshold | -0.5 | |

⬆ Search

| Property | Value | |
|----------------------------|------------------|--|
| Database | marine_con | |
| Enzyme | Trypsin_P KR P C | |
| Enzyme Specificity | Full-Specific | |
| Number of Missed Cleavages | 3 | |
| Precursor Tolerance | ±0.09 Da | |
| Fragment Tolerance | ±0.01 Da | |
| Open Search | False | |
| Fixed Modifications | | |
| Variable Modifications | Oxidation[M] | |

⬆ Filter

| Property | Value | |
|--------------------------------|--------------------------------|--|
| FDR | Less than 1% at Peptides Level | |
| Peptide Mass | [400 , 4600] | |
| Peptide Length | [7 , 60] | |
| Number of Peptides Per Protein | At least 1 | |
| Protein FDR | 1% | |

⬆ MS1 Quantitation

| Property | Value | |
|--------------------------------------|-------------|--|
| Quantitation | Label Free | |
| NUMBER_SCANS_HALF_CMTG | 200 | |
| PPM_FOR_CALIBRATION | 0 | |
| PPM_HALF_WIN_ACCURACY_PEAK | 15 | |
| NUMBER_HOLE_IN_CMTG | 2 | |
| TYPE_SAME_START_END_BETWEEN_EVIDENCE | Independent | |