

Micromass LCT Mass Spectrometer

Mass Spectrometer Operators: Moya McCarron and Jean Ellis.

Room B21, Donnan Laboratories Basement

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Sample Supplied By: N. FERRI Date Run: 2/2/16

Sample Reference: NES9 2PH2-Tosyl Sample Run By: M.M.

Log Book No: LCT/16/1009P

Ionisation Mode: ES+ ☒ ES- ☐ APci+ ☐ APci- ☐

Sample Inlet: Syringe Pump ☒ Loop Inj ☐ HPLC ☐

Solvent: CH₃OH Concentration: —

Sample Cone Voltage: 35 Volts

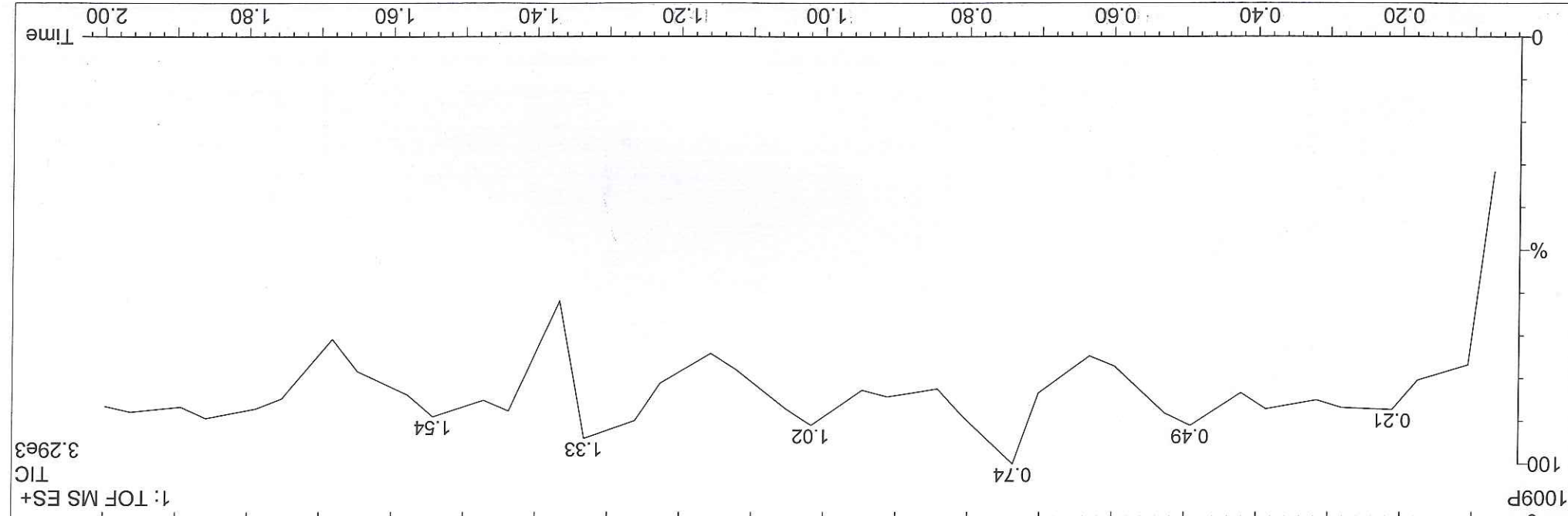
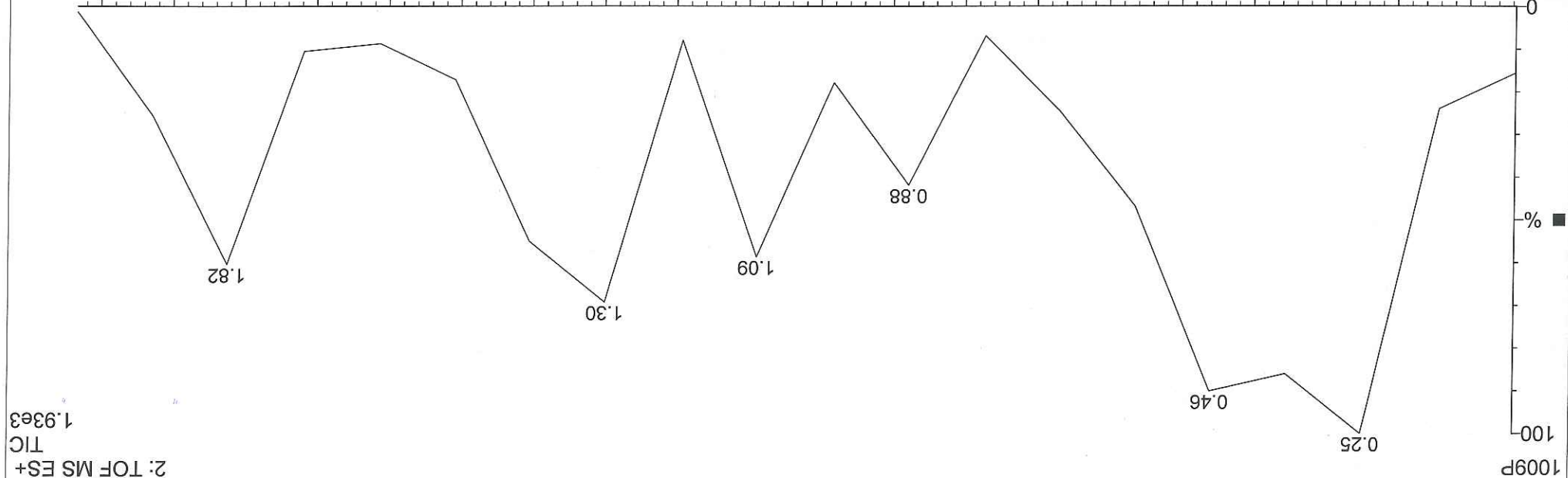
Operator Comments :

$[M+Na]^+$ @ 497Da

AcCMass OK

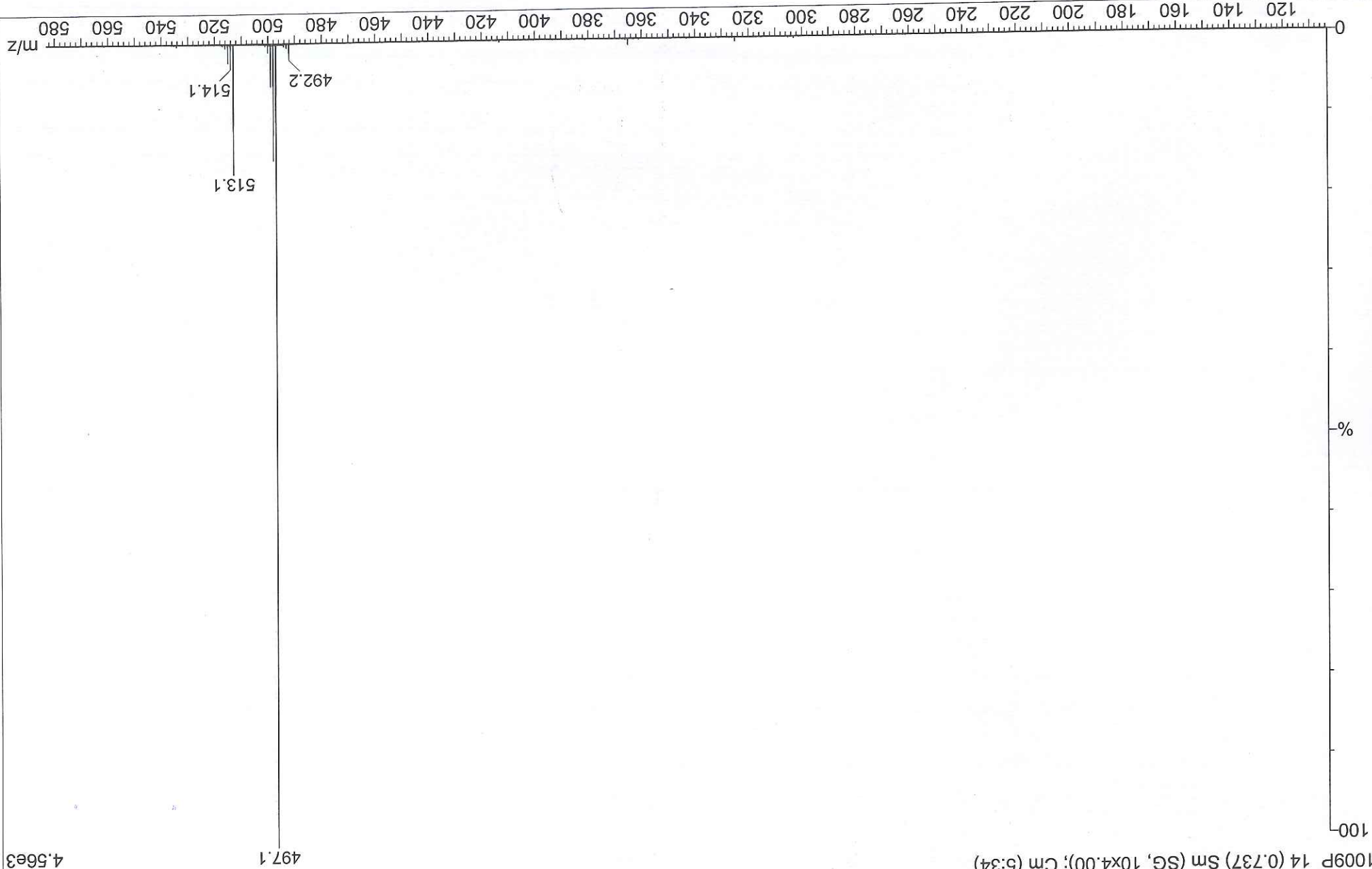
Sample:- NF59 2PH2-Tosyl run in MeOH
 N. Ferri / SJH
 LCT (KC323)
 Operator: MM

02-Feb-2016 15:39:04
 Chemistry Dept. Univ. of Liverpool

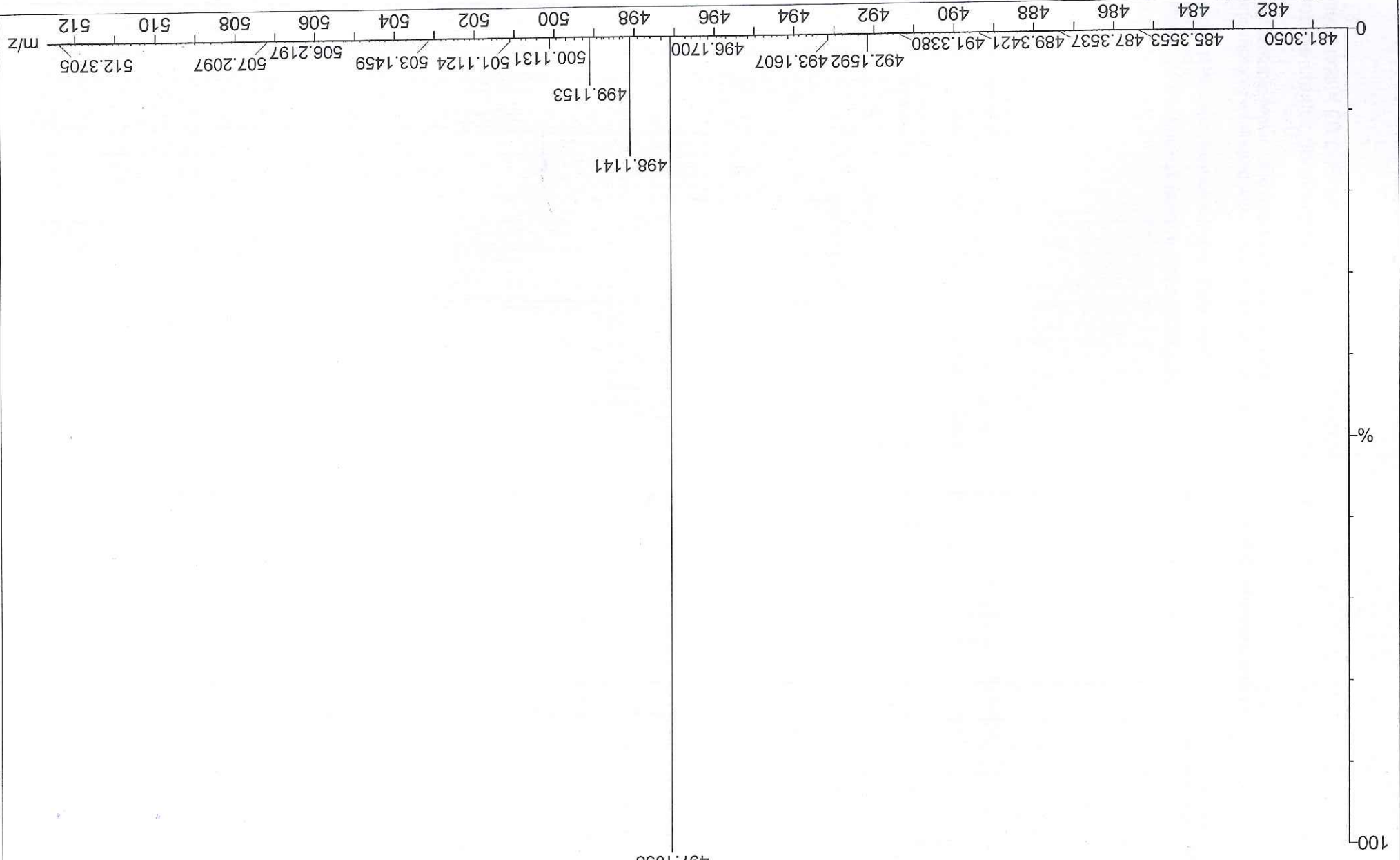


Sample:- NF59 2PH2- Tosyl run in MeOH Cone = 25V
N. Ferri / SJH
1009P 14 (0.737) Sm (SG, 10x4.00); Cm (5:34)
LCT 02-Feb-2016 15:39:04
Chemistry Dept. Univ. of Liverpool
1: TOF MS ES+
4.56e3

Operator: MM



Sample:- NF59 2PH2-Tosyl run in MeOH Cone = 25V
 N. Ferri / SJH
 1009P 14 (0.737) AM (Cen,4, 80.00, Ar,5000.0,556.28,0.70,LS 30); Sm (SG, 10x4.00); Cm (5:34)
 Operator: MM
 LCT 02-Feb-2016 15:39:04
 Chemistry Dept. Univ. of Liverpool
 1: TOF MS ES+
 4.14e4



Tolerance = 20.0 PPM / DBE: min = -30.0, max = 200.0
Isotope cluster parameters: Separation = 1.0 Abundance = 1.0%

Monoisotopic Mass, Odd and Even Electron Ions
33 formula(e) evaluated with 1 results within limits (all results (up to 1000) for each mass)

Sample:- NF59 2PH2-Tosyl run in MeOH Cone = 25V
N. Ferri / S.J.H
1009P 14 (0.737) AM (Cen,4, 80.00, Ar,5000.0,556.28,0.70,LS 30); Sm (SG, 10x4.00); Cm (5:34)
Operator: MM
497.1058

LCT 02-Feb-2016 15:39:04
Chemistry Dept. Univ. of Liverpool
1: TOF MS ES+
4.14e4

