



INSTITUTE
FOR RESEARCH
IN BIOMEDICINE

IRB Barcelona - Mass Spectrometry & Proteomics 2024

Service	Public and CERCA Institutions (€)
Data Analysis	
Data analysis-scripts/dedicated analysis (hour)	56,19
LCT-Premier	
LC-MS (1h)_ LCTPremier	131,42
LC-MS (short)_ LCTPremier	120,37
LC-MS_LCTPremier_auto	79,47
LC-MS_mABs_ LCTPremier	181,16
MS_LCT Premier	124,79
MS_LCT Premier_auto	91,62
Orbitrap-Eclipse	
LC-MS/MS (120min gradient),150 min run_ECLIPSE	303,56
LC-MS/MS (120min gradient),150 min run_ECLIPSE_only run	263,49
LC-MS/MS (150min gradient),180 min run_ECLIPSE	323,40
LC-MS/MS (150min gradient),180 min run_ECLIPSE_only run	283,32
LC-MS/MS (180min gradient),210 min run_ECLIPSE	345,99
LC-MS/MS (180min gradient),210 min run_ECLIPSE_only run	305,92
LC-MS/MS (210min gradient),240min run_ECLIPSE	365,82
LC-MS/MS (210min gradient),240min run_ECLIPSE_onlyrun	325,75
LC-MS/MS (240min gradient),270min run_ECLIPSE	397,19
LC-MS/MS (240min gradient),270min run_ECLIPSE_only run	357,12
LC-MS/MS (270min gradient),300min run_ECLIPSE	421,42
LC-MS/MS (270min gradient),300min run_ECLIPSE_only run	382,48
LC-MS/MS (30min gradient), 60 min run_ECLIPSE	235,44
LC-MS/MS (30min gradient), 60 min run_ECLIPSE_only run	195,37
LC-MS/MS (60min gradient),90 min run_ECLIPSE	255,27
LC-MS/MS (60min gradient),90 min run_ECLIPSE_only run	215,20
LC-MS/MS (90min gradient),120 min run_ECLIPSE	276,82
LC-MS/MS (90min gradient),120 min run_ECLIPSE_only run	232,26
LC-MS/MS <60 min run_ECLIPSE	206,37
MS_ECLIPSE	204,04
MS_noreport_ECLIPSE	185,64



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Orbitrap-Eclipse	
LC-MS/MS (88min gradient), ECLIPSE-EVOSEP	276,82
LC-MS/MS (88min gradient), ECLIPSE-EVOSEP_only run	232,26
LC-MS/MS (44min gradient), ECLIPSE-EVOSEP	235,44
LC-MS/MS (44min gradient), ECLIPSE-EVOSEP_only run	195,37
Orbitrap-Lumos	
LC-MS/MS (120min gradient),150 min run_LUMOS	256,49
LC-MS/MS (120min gradient),150 min run_LUMOS_only run	216,42
LC-MS/MS (150min gradient),180 min run_LUMOS	289,13
LC-MS/MS (150min gradient),180 min run_LUMOS_only run	249,06
LC-MS/MS (180min gradient),210 min run_LUMOS	307,95
LC-MS/MS (180min gradient),210 min run_LUMOS_only run	267,87
LC-MS/MS (210min gradient),240min run_LUMOS	324,00
LC-MS/MS (210min gradient),240min run_LUMOS_onlyrun	283,93
LC-MS/MS (240min gradient),270min run_LUMOS	355,89
LC-MS/MS (240min gradient),270min run_LUMOS_only run	315,82
LC-MS/MS (270min gradient),300min run_LUMOS	371,94
LC-MS/MS (270min gradient),300min run_LUMOS_only run	331,87
LC-MS/MS (30min gradient), 60 min run_LUMOS	199,70
LC-MS/MS (30min gradient), 60 min run_LUMOS_only run	159,63
LC-MS/MS (60min gradient),90 min run_LUMOS	224,39
LC-MS/MS (60min gradient),90 min run_LUMOS_only run	184,32
LC-MS/MS (90min gradient),120 min run_LUMOS	240,44
LC-MS/MS (90min gradient),120 min run_LUMOS_only run	200,37
LC-MS/MS <60 min run_LUMOS	203,68
MS_LUMOS	183,74
MS_noreport_LUMOS	150,58



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Service	Public and CERCA Institutions (€)
Sample prep	
Antibody deglycosilation	108,02
Crosslinking	195,92
Desalting and concentration by reversed phase	51,66
Desalting and concentration by SCX	68,24
Desalting and concentration by ultracentrifugation	48,30
GelFree analysis	163,02
In solution Protein Digestion	72,10
In-gel Protein digestion	102,50
Isobaric labelling: TMT/iTRAQ (per sample)	908,80
off-line Fractionation kit (per sample/8 fractions)	181,21
Phosphopeptide enrichment	199,31
Protein quantitation (micro BSA)	62,93
Sample depletion (kit)	84,48
Sample prep (biospin)	80,86
Sample prep (FASP digestion)	83,17
Lysis & Protein Extraction	51,66
Synapt	
IM-MS_CCSCalculation_Synapt	373,87
IM-MS_Synapt	211,54
LC-MS_Native (1h)_auto_Synapt	146,26
LC-MS_Native (1h)_Synapt	223,64
MS_Synapt	151,79
MS_Synapt_auto	110,34