Thermo EASY-LC method print for Thermo

Sample pickup:

Volume [µl] : 4.00
Flow [µl / min] : 20.00

Sample loading:

Volume [µl] : 10.00
Flow [µl / min] : (unspecified)
Max. pressure [Bar] : 750.00

Gradient:

Time [mm:ss]	Duration [mm:ss]	Flow [nl/min]	Mixture [%B]
00:00	00:00	250.00	2.00
05:00	05:00	250.00	2.00
80:00	75:00	250.00	28.00
90:00	10:00	250.00	44.00
95:00	05:00	250.00	100.00
98:00	03:00	300.00	100.00
101:00	03:00	300.00	2.00
104:00	03:00	300.00	2.00
107:00	03:00	300.00	100.00
110:00	03:00	300.00	100.00

Pre-column equilibration:

Volume [µl] : 0.00
Flow [µl / min] : (unspecified)
Max. pressure [Bar] : 750.00

Analytical column equilibration:

Volume [µl] : 3.00
Flow [µl / min] : (unspecified)
Max. pressure [Bar] : 750.00

Autosampler wash:

Flush volume [µl] : 100.00

Method Summary

Method Settings

Application Mode: **Peptide**
Method Duration (min): **110**

Global Parameters

Ion Source

Ion Source Type: **NSI**
Spray Voltage: **Static**
Positive Ion (V): **2000**
Negative Ion (V): **600**
Sweep Gas (Arb): **0**
Ion Transfer Tube Temp (°C): **280**
Use Ion Source Settings from Tune: **False**
FAIMS Mode: **Not Installed**

MS Global Settings

Infusion Mode: **Liquid Chromatography**
Expected LC Peak Width (s): **25**
Advanced Peak Determination: **True**
Default Charge State: **3**
Internal Mass Calibration: **EASY-IC™**
Mode: **Run Start**

Experiment#1 [tSIM]

Start Time (min): **0**
End Time (min): **110**

Master Scan:

tSIM

Multiplex Ions: **False**
Isolation Window (m/z): **105**
Isolation Offset: **Off**
Orbitrap Resolution: **60000**

RF Lens (%): **40**
AGC Target: **Custom**
Normalized AGC Target (%): **1000**
Maximum Injection Time Mode: **Custom**
Maximum Injection Time (ms): **10**
Microscans: **1**
Data Type: **Centroid**
Polarity: **Positive**
Source Fragmentation: **Disabled**
Loop Control: **All**
Scan Description:
Time Mode: **Unscheduled**

Mass List Table

Mass List Table				
Compound	Formula	Adduct	m/z	z
MRFA		(no adduct)	450	1

Experiment#2 [tMS2]

Start Time (min): **0**
End Time (min): **110**

Master Scan:

tMS^2

Multiplex Ions: **False**
Isolation Window (m/z): **4**
Isolation Offset: **Off**
Collision Energy Type: **Normalized**
HCD Collision Energy (%): **27**
Orbitrap Resolution: **30000**
TurboTMT: **Off**
Scan Range Mode: **Auto**
RF Lens (%): **40**
AGC Target: **Custom**
Normalized AGC Target (%): **1000**
Maximum Injection Time Mode: **Custom**
Maximum Injection Time (ms): **60**
Microscans: **1**
Data Type: **Centroid**
Polarity: **Positive**

Source Fragmentation: **Disabled**
Loop Control: **All**
Dynamic RT: **Off**
Time Mode: **Unscheduled**
Scan Description:

Mass List Table

Mass List Table				
Compound	Formula	Adduct	m/z	z
		(no adduct)	402.4328	3
		(no adduct)	406.4346	3
		(no adduct)	410.4365	3
		(no adduct)	414.4383	3
		(no adduct)	418.4401	3
		(no adduct)	422.4419	3
		(no adduct)	426.4437	3
		(no adduct)	430.4456	3
		(no adduct)	434.4474	3
		(no adduct)	438.4492	3
		(no adduct)	442.451	3
		(no adduct)	446.4528	3
		(no adduct)	450.4547	3
		(no adduct)	454.4565	3
		(no adduct)	458.4583	3
		(no adduct)	462.4601	3
		(no adduct)	466.4619	3
		(no adduct)	470.4638	3
		(no adduct)	474.4656	3
		(no adduct)	478.4674	3
		(no adduct)	482.4692	3
		(no adduct)	486.471	3
		(no adduct)	490.4728	3

		(no adduct)	494.4746	3
		(no adduct)	498.4765	3