Mass Spectrum

Positive

Intensity

m/z

Intensity

404.4
528.1
791.5
840.0
1185.7
1581.0

[+H]2+

Sample Information
Acquired by: Gary
Month-Day Processed: 07/21/19
Time Processed: 01:35:22 PM
Injection Volume: 0.3
Sample Name: TFF
Sample ID: U2529EG150-1
Theoretical MW: 1580.87
Observed MW: 1581.0

Interface: ESI
Nebulizing Gas Flow: 1.5 L/min
CDL Temp: 250
Block Temp: 200

Equipment: GK11010007
Interface Bias: +4.5 kV
Drying Gas Flow: 5 L/min
T.Flow: 0.2 ml/min
B.conc: 50%H2O/50%MeOH
Sample Information
Acquired by: Gary
Month-Day Processed: 07/25/19
Time Processed: 12:07:34 PM
Injection Volume: 0.3
Sample Name: MDP
Sample ID: U2529EG150-4
Theoretical MW: 1027.25
Observed MW: 1027.2

Mass Spectrum

m/z

Positive
Intensity

514.6
391.5
653.7
781.5
896.6
1027.6

[M+2H]²⁺

[MM+Na]²⁺

[MM+K]²⁺

[MM+2H]³⁺

[MM+Na+H]²⁺

[MM+K+H]²⁺

[MM+K+2H]³⁺

[MM+5H]⁵⁺

[MM+6H]⁶⁺

Equipment: GK11010007
Interface Bias: +4.5 kV
Drying Gas Flow: 5 L/min
T.Flow: 0.2 ml/min
B.conc: 50%H2O/50%MeOH

Interface: ESI
Nebulizing Gas Flow: 1.5 L/min
CDL Temp: 250
Block Temp: 200
Sample Information
Acquired by: Gary
Month-Day Processed: 07/21/19
Time Processed: 04:49:55 PM
Injection Volume: 0.3
Sample Name: WAF
Sample ID: U2529EG150-7
Theoretical MW: 760.93
Observed MW: 761.0

Interface: ESI
Nebulizing Gas Flow: 1.5 L/min
CDL Temp: 250
Block Temp: 200

Equipment: GK11010007
Interface Bias: +4.5 kV
Drying Gas Flow: 5 L/min
T. Flow: 0.2 ml/min
B. conc: 50%H2O/50%MeOH
Sample Information
Acquired by: Gary
Month-Day Processed: 07/27/19
Time Processed: 07:13:30 PM
Injection Volume: 0.3
Sample Name: AFW
Sample ID: U2529EG150-10
Theoretical MW: 1239.52
Observed MW: 1239.6

Equipment: GK11010007
Interface Bias: +4.5 kV
Drying Gas Flow: 5 L/min
T.Flow: 0.2 ml/min
B.conc: 50% H2O/50% MeOH

Interface: ESI
Nebulizing Gas Flow: 1.5 L/min
CDL Temp: 250
Block Temp: 200

Negative m/z
Intensity

Positive m/z
Intensity

[M+2H]2+
[M+H]+
[M+Na]+
[M+K]+
[M+2H]2+
[M+Na+H]2+
[M+3H]3+
[M+4H]4+
[M+Na+2H]3+
[M+K+H]2+
[M+K+2H]3+
[M+5H]5+
[M+6H]6+
Sample Information
Acquired by: Gary
Month-Day Processed: 07/23/19
Time Processed: 08:04:13 PM
Injection Volume: 0.3
Sample Name: LVV
Sample ID: U2529EG150-13
Theoretical MW: 1367.73
Observed MW: 1367.8

Equipment: GK11010007
Interface Bias: +4.5 kV
Drying Gas Flow: 5 L/min
T.Flow: 0.2 ml/min
B.conc: 50% H2O/50% MeOH

Interface: ESI
Nebulizing Gas Flow: 1.5 L/min
CDL Temp: 250
Block Temp: 200

Mass Spectrum

[m+2H]²⁺