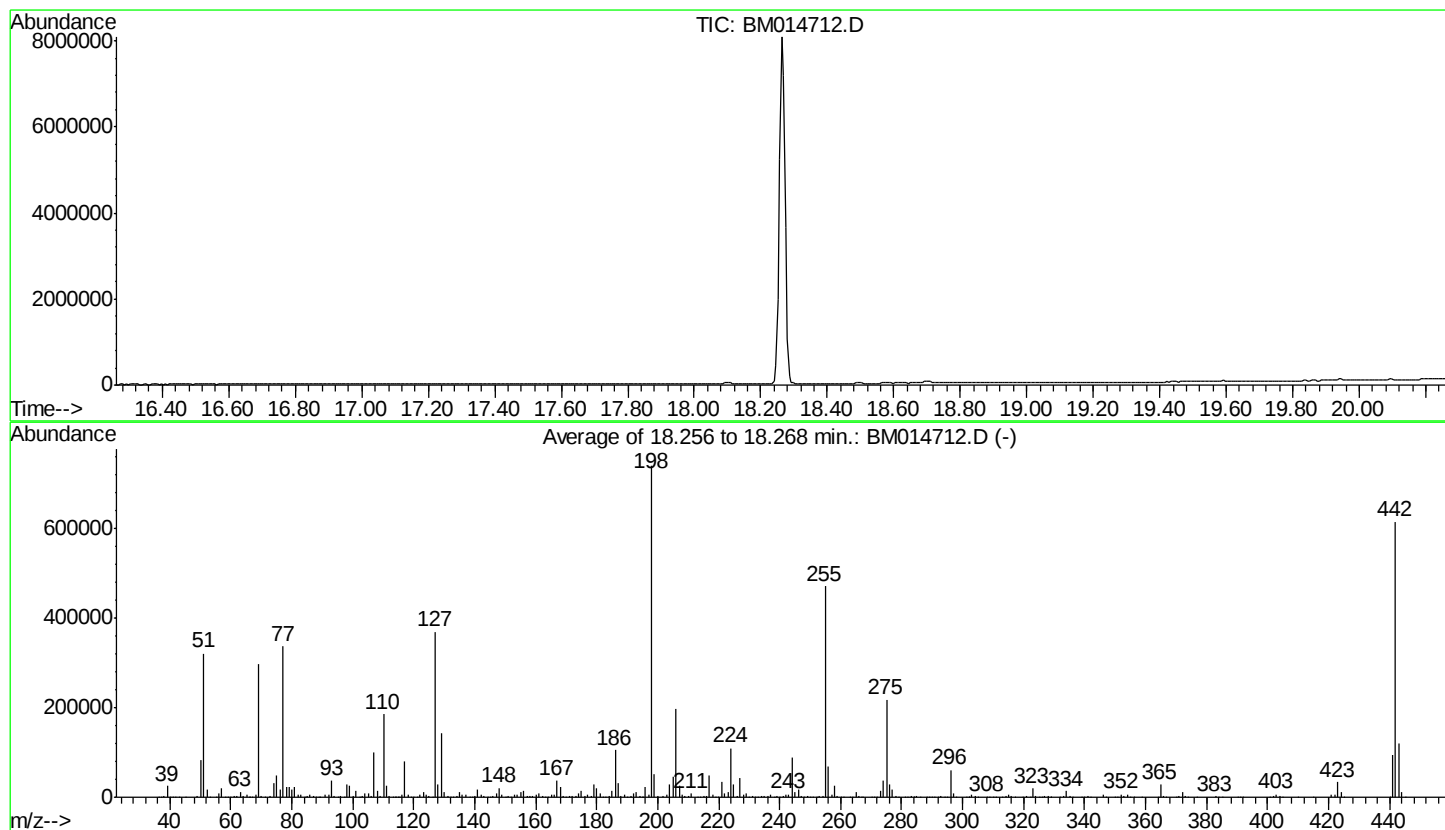


Data Path : Z:\HPCHEM1\BNA_M\Data\BM041718\
 Data File : BM014712.D
 Acq On : 17 Apr 2018 08:24
 Operator : SJ/JU
 Sample : DFTPP23
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP23

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032818MA.M
 Title : SVOA CALIBRATION
 Last Update : Sat Apr 14 01:12:03 2018



AutoFind: Scans 2494, 2495, 2496; Background Corrected with Scan 2488

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	43.3	321344	PASS
68	69	0.00	2	1.8	5501	PASS
69	198	0.00	100	40.3	298383	PASS
70	69	0.00	2	0.5	1638	PASS
127	198	10	80	49.9	369770	PASS
197	198	0.00	2	0.6	4518	PASS
198	198	100	100	100.0	741312	PASS
199	198	5	9	7.0	51944	PASS
275	198	10	60	29.5	218453	PASS
365	198	1	100	3.8	28464	PASS
441	443	0.01	100	78.9	94570	PASS
442	198	50	100	83.1	616106	PASS
443	442	15	24	19.5	119848	PASS

m/z	Abundance
37.10	1385.0
38.10	3716.0
39.10	22816.0
40.00	2530.0
41.10	1514.0
41.90	327.0
43.10	795.0
44.00	12159.0
45.10	964.0
49.00	2364.0
50.10	75368.0
51.10	289216.0
52.10	15103.0
53.00	960.0
55.10	2146.0
56.00	9057.0
57.00	20896.0
58.00	937.0
59.00	481.0
61.00	4067.0
62.00	3802.0
63.00	10720.0
64.10	1393.0
65.10	5357.0
67.00	583.0
68.10	5489.0
69.00	266496.0
70.00	1539.0
71.00	490.0
73.10	3341.0
74.00	26688.0
75.10	42120.0
76.10	14152.0
77.10	297088.0
78.10	20400.0
79.00	19032.0
80.00	14536.0
81.00	21656.0
82.00	5580.0
83.00	5198.0
84.00	782.0
85.00	3376.0
86.00	5874.0
87.00	2589.0
88.10	1312.0
88.90	509.0
91.00	4563.0
92.00	5088.0
93.00	30376.0
94.00	2222.0
95.10	989.0
96.00	2160.0
97.10	799.0
98.00	25120.0
99.00	22432.0
100.00	1797.0
101.00	10497.0
102.00	642.0
103.00	3401.0
104.00	7645.0
105.00	6939.0
106.00	2295.0
107.00	84976.0
108.00	13643.0
109.00	2399.0
110.00	158208.0
111.00	24080.0
112.00	3055.0
113.00	897.0
113.80	364.0
114.80	441.0
115.10	447.0
116.10	4761.0
117.00	67664.0
118.00	5965.0
119.00	838.0
120.00	1198.0
121.10	407.0
122.00	5139.0
123.00	8612.0
124.00	4442.0
125.00	3293.0
126.20	1274.0
127.00	305728.0
128.00	23352.0
129.00	119384.0
130.00	10053.0
131.00	1942.0
132.00	793.0
133.00	1092.0
133.90	3196.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

135.00	10367.0
136.00	3720.0
137.00	5678.0
138.10	1043.0
139.10	711.0
140.00	1475.0
141.00	15593.0
142.00	5314.0
143.00	2892.0
144.00	960.0
145.10	948.0
146.00	2511.0
147.00	8407.0
148.00	17144.0
149.00	4286.0
150.00	1108.0
151.10	1942.0
151.90	1153.0
153.00	4754.0
154.00	3594.0
155.00	8687.0
156.00	12466.0
157.00	2935.0
158.00	2776.0
159.00	2303.0
160.00	4889.0
161.00	6977.0
162.10	1966.0
162.90	590.0
164.00	1097.0
165.00	5378.0
166.00	4470.0
167.00	29280.0
168.00	19496.0
169.00	3297.0
169.90	1040.0
171.00	1448.0
172.00	2336.0
173.00	3025.0
174.00	6432.0
175.00	12084.0
176.00	3895.0
177.00	5545.0
178.00	2482.0
179.00	22152.0
180.00	17680.0
181.00	7341.0
182.10	1112.0
183.00	651.0
184.00	1823.0
185.00	10226.0
186.00	80568.0
187.00	23184.0
188.00	2975.0
189.00	5331.0
189.90	761.0
191.00	2979.0
192.00	6980.0
193.00	8332.0
193.90	1563.0
194.90	1009.0
196.00	17024.0
197.10	3433.0
197.90	558336.0
199.00	39808.0
200.00	3295.0
201.50	2585.0
203.00	4204.0
204.00	22392.0
205.00	35976.0
206.00	148288.0
207.00	25448.0
208.00	6002.0
209.00	2558.0
210.10	2642.0
211.00	5744.0
213.10	540.0
215.00	1748.0
215.90	2917.0
217.00	36448.0
218.00	4273.0
218.90	673.0
219.80	475.0
221.00	23960.0
221.80	5698.0
223.00	8437.0
224.00	78632.0
225.00	20376.0
226.00	2850.0
227.00	32656.0
228.00	5221.0
229.00	6586.0
230.00	1069.0
231.00	2783.0
231.90	589.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

233.00	600.0
234.00	1932.0
235.00	2563.0
236.00	1593.0
237.10	4068.0
238.00	690.0
238.90	1219.0
240.00	1183.0
241.00	1791.0
242.00	3857.0
243.00	4310.0
244.00	63072.0
245.00	8928.0
246.00	12055.0
246.90	2510.0
247.90	541.0
249.00	2285.0
249.90	676.0
251.00	727.0
252.10	511.0
253.00	1684.0
254.10	3025.0
255.00	337536.0
256.00	49464.0
257.00	4429.0
258.00	20080.0
258.90	2925.0
260.10	646.0
260.90	500.0
264.00	424.0
265.00	8715.0
266.00	1385.0
270.00	460.0
271.00	1060.0
272.00	942.0
273.00	10609.0
274.00	25264.0
275.00	152704.0
276.00	20968.0
277.00	11987.0
277.90	2608.0
279.00	588.0
281.00	1675.0
281.90	688.0
283.00	1670.0
283.90	1001.0
285.00	2439.0
285.90	506.0
289.00	529.0
290.00	484.0
292.00	576.0
293.00	2497.0
294.00	812.0
295.00	1011.0
296.00	42856.0
297.00	6002.0
297.90	421.0
301.00	502.0
301.90	952.0
303.10	4564.0
304.00	1284.0
307.90	645.0
309.00	319.0
310.00	342.0
313.00	360.0
314.00	1852.0
315.00	4263.0
316.00	2761.0
317.00	633.0
321.00	1330.0
322.00	866.0
323.00	12299.0
324.00	2734.0
324.90	401.0
326.90	2545.0
328.00	1122.0
332.00	926.0
333.10	1541.0
334.00	8978.0
335.00	2380.0
338.90	318.0
341.00	1459.0
342.10	512.0
346.00	2419.0
346.90	831.0
352.10	3713.0
353.00	2821.0
354.00	3967.0
355.10	874.0
365.00	18344.0
366.00	2584.0
369.90	543.0
370.90	992.0
372.00	6495.0
373.00	1389.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

374.00	314.0
383.00	1658.0
384.10	430.0
390.10	888.0
391.00	737.0
392.00	346.0
400.90	615.0
402.00	2222.0
403.00	3494.0
404.00	1334.0
405.00	558.0
421.10	3144.0
422.00	2935.0
423.00	19704.0
424.00	7542.0
425.00	1324.0
441.00	53984.0
442.00	341632.0
443.00	70392.0
444.00	6666.0
445.00	431.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
36.10	341.0
37.00	1516.0
38.10	4756.0
39.10	31328.0
40.00	3015.0
41.10	1282.0
43.10	888.0
44.00	11912.0
45.00	982.0
49.10	2649.0
50.10	95048.0
51.10	385536.0
52.10	19296.0
53.00	996.0
55.00	2472.0
56.00	11037.0
57.00	24704.0
58.00	1415.0
58.90	397.0
59.90	365.0
61.00	4474.0
62.10	4772.0
63.00	14665.0
64.00	2109.0
65.00	6359.0
65.90	596.0
67.10	817.0
68.10	6143.0
69.00	354752.0
70.00	1879.0
71.00	535.0
73.00	3675.0
74.00	35504.0
75.00	56104.0
76.10	19048.0
77.10	402944.0
78.10	27800.0
79.00	27808.0
80.00	20320.0
81.00	27400.0
82.00	7790.0
83.00	6726.0
84.00	892.0
85.00	5187.0
86.00	7742.0
87.00	3590.0
88.00	1462.0
88.90	883.0
91.00	6069.0
92.00	7201.0
93.00	43216.0
94.00	2984.0
95.00	1192.0
96.00	2646.0
97.10	1236.0
98.00	34248.0
99.00	28360.0
100.00	3149.0
101.00	16367.0
102.00	957.0
103.00	5159.0
104.00	10778.0
105.00	9234.0
106.00	3033.0
107.00	121360.0
108.00	18824.0
109.10	3997.0
110.00	221888.0
111.00	31536.0
112.00	4511.0
113.10	1273.0
114.10	348.0
115.00	761.0
116.10	7103.0
117.00	94568.0
118.00	7002.0
119.00	1235.0
120.00	1435.0
120.90	795.0
122.00	7237.0
123.00	12338.0
124.00	6456.0
125.00	5057.0
127.00	440320.0
128.00	33168.0
129.00	168384.0
130.00	13802.0
131.00	2876.0
132.10	1705.0
133.10	1084.0
134.00	4689.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

135.00	14278.0
136.00	5786.0
137.00	7511.0
138.10	1285.0
139.10	1185.0
140.00	2085.0
141.00	21416.0
142.00	6955.0
143.00	4848.0
144.00	1369.0
145.00	1452.0
146.00	4115.0
147.00	12596.0
148.00	24704.0
149.00	5881.0
150.00	1567.0
151.00	2092.0
151.20	2089.0
151.90	1925.0
153.00	6502.0
154.00	5224.0
155.00	12092.0
156.00	18680.0
157.00	3674.0
158.00	4156.0
159.00	2991.0
160.00	7076.0
161.00	10161.0
162.00	3051.0
162.90	1013.0
164.00	1276.0
165.00	8343.0
166.00	6537.0
167.00	43984.0
168.00	25536.0
169.00	4651.0
170.00	1730.0
171.00	2041.0
172.00	4949.0
173.00	5389.0
174.00	9121.0
175.00	16640.0
176.00	5048.0
177.00	8834.0
178.00	2806.0
179.00	32848.0
180.00	24128.0
181.00	11761.0
182.00	1736.0
182.90	782.0
184.00	2543.0
185.00	16136.0
186.00	125392.0
187.00	34888.0
188.00	3922.0
189.00	8288.0
190.00	1426.0
191.00	4171.0
192.00	10180.0
193.00	12746.0
194.00	2739.0
195.10	1358.0
196.00	27048.0
197.10	5570.0
198.00	892352.0
198.90	63136.0
200.00	4427.0
201.50	3817.0
203.00	6096.0
204.00	31896.0
205.00	54896.0
206.00	236160.0
207.00	36984.0
208.00	8953.0
209.00	3250.0
210.00	3622.0
211.00	9011.0
212.90	670.0
214.00	329.0
215.00	2889.0
216.00	5651.0
217.00	59080.0
218.00	8688.0
219.00	984.0
221.00	41544.0
221.80	9152.0
223.00	14748.0
224.00	131840.0
225.00	32552.0
226.00	4441.0
227.00	53016.0
228.00	8417.0
229.00	11801.0
230.00	1578.0
231.00	4165.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

232.00	761.0
233.00	958.0
234.00	3860.0
235.00	4024.0
236.00	2534.0
237.00	5963.0
238.10	762.0
239.00	2171.0
240.00	1668.0
241.00	2781.0
242.00	7093.0
243.10	7955.0
244.00	105040.0
245.00	14271.0
246.00	20920.0
247.00	4637.0
247.90	776.0
249.00	3830.0
249.90	743.0
251.00	770.0
252.00	771.0
252.90	2319.0
254.10	4234.0
255.00	560640.0
256.00	83392.0
257.00	6162.0
258.00	31616.0
259.00	4887.0
259.90	949.0
260.90	794.0
264.00	683.0
265.00	12499.0
266.00	2124.0
266.90	554.0
270.10	550.0
271.00	1368.0
272.00	1837.0
273.00	16152.0
274.00	43456.0
275.00	259072.0
276.00	36432.0
277.00	21680.0
278.00	3894.0
279.00	649.0
281.00	1411.0
281.90	789.0
283.00	3239.0
284.10	1829.0
285.00	3689.0
286.00	542.0
289.00	730.0
290.00	884.0
290.90	475.0
292.00	1043.0
293.00	4555.0
294.00	1340.0
295.00	1579.0
296.00	72280.0
297.00	9772.0
298.00	636.0
301.00	1094.0
301.90	827.0
303.10	8338.0
304.00	2321.0
304.90	382.0
308.00	1140.0
308.90	664.0
310.00	1178.0
311.00	337.0
313.00	735.0
314.10	3997.0
315.00	8350.0
316.00	4251.0
317.00	921.0
321.00	2285.0
322.00	1008.0
323.00	23128.0
324.00	3872.0
325.00	368.0
326.10	407.0
326.90	4673.0
328.00	1877.0
328.80	357.0
332.00	1778.0
333.00	2431.0
334.00	15294.0
335.00	4306.0
336.00	631.0
338.90	397.0
339.90	329.0
341.10	2839.0
341.90	664.0
346.00	4879.0
346.90	1039.0
349.90	356.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

351.00	374.0
352.00	7053.0
353.00	5053.0
354.10	6877.0
355.10	1545.0
358.90	497.0
365.00	31992.0
366.00	4885.0
366.90	363.0
370.00	717.0
371.00	2093.0
372.00	11761.0
373.00	3605.0
373.90	367.0
376.90	315.0
383.00	3321.0
383.90	1034.0
385.00	394.0
390.00	1651.0
391.00	1208.0
392.00	714.0
400.90	830.0
402.00	5092.0
403.00	7040.0
404.00	2792.0
405.10	812.0
414.90	430.0
421.00	5493.0
422.00	5917.0
423.00	38032.0
424.10	12269.0
425.00	1628.0
440.10	431.0
441.00	106688.0
442.00	706368.0
443.00	135936.0
444.10	12138.0
445.10	1028.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
37.00	1552.0
38.00	4034.0
39.10	23136.0
40.00	2817.0
41.00	1272.0
43.00	1103.0
44.00	11756.0
45.00	944.0
49.10	2152.0
50.10	75080.0
51.10	289280.0
52.10	14988.0
53.00	723.0
55.10	2099.0
56.00	9081.0
57.00	20344.0
58.10	927.0
59.10	395.0
60.00	357.0
61.10	3117.0
62.10	4308.0
63.10	10861.0
64.10	1612.0
65.10	4990.0
66.10	342.0
67.00	549.0
68.10	4871.0
69.00	275584.0
70.00	1498.0
71.00	498.0
73.10	3237.0
74.00	28912.0
75.00	44008.0
76.10	15158.0
77.10	314048.0
78.10	21056.0
79.00	20800.0
80.00	15221.0
81.00	22384.0
82.10	5590.0
83.10	5215.0
84.00	737.0
85.00	4228.0
86.00	6664.0
87.00	2904.0
88.00	1032.0
89.10	556.0
91.00	5646.0
92.00	5920.0
93.00	34536.0
94.00	2340.0
95.00	926.0
96.00	2225.0
97.20	1022.0
98.00	26776.0
99.00	23656.0
100.00	1972.0
101.00	12595.0
102.00	860.0
103.00	4543.0
104.00	7478.0
105.00	7705.0
106.10	2276.0
107.00	96808.0
108.00	14363.0
109.00	3046.0
110.00	173952.0
111.00	24584.0
112.00	3405.0
113.00	1236.0
115.00	794.0
116.00	5269.0
117.00	80944.0
118.00	6225.0
118.90	994.0
120.00	1053.0
121.10	661.0
122.00	6805.0
123.00	10483.0
124.00	4748.0
125.00	4397.0
127.00	363264.0
128.00	26744.0
129.00	138304.0
130.00	10314.0
131.00	2814.0
132.10	1183.0
133.00	1266.0
134.00	4310.0
135.00	11233.0
136.00	4628.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

137.00	6293.0
138.10	1027.0
138.90	642.0
140.00	2058.0
141.00	18552.0
142.00	5847.0
143.00	3996.0
144.00	981.0
145.00	1285.0
146.00	3236.0
147.00	10223.0
148.00	22112.0
149.00	5170.0
150.00	1351.0
151.10	2262.0
151.90	1245.0
153.00	6487.0
154.00	4665.0
155.00	10504.0
156.00	15981.0
157.00	3096.0
158.00	3751.0
159.00	2824.0
160.00	5854.0
161.00	9093.0
162.00	2399.0
163.00	914.0
163.90	1007.0
165.00	7517.0
166.00	6099.0
167.00	36408.0
168.00	20224.0
169.00	3205.0
169.80	1052.0
171.00	1642.0
172.00	3572.0
173.00	4300.0
174.00	8347.0
175.00	15207.0
176.00	3927.0
177.00	7416.0
178.00	2220.0
179.00	28776.0
180.00	19624.0
181.00	9215.0
182.00	1527.0
183.00	856.0
184.00	1952.0
185.00	14868.0
186.00	109368.0
187.00	32584.0
188.00	3020.0
189.00	6527.0
189.90	1074.0
191.00	3613.0
192.00	9330.0
193.00	11098.0
194.10	1932.0
195.10	1314.0
196.00	23664.0
197.10	4552.0
197.90	773248.0
198.90	52888.0
200.00	4108.0
201.50	4007.0
203.00	6205.0
204.00	28656.0
205.00	49544.0
206.00	208576.0
207.00	33584.0
208.00	7721.0
209.00	3287.0
210.00	3553.0
211.00	8288.0
213.00	739.0
215.00	2476.0
216.00	4522.0
217.00	53600.0
218.00	6135.0
218.90	717.0
221.00	36256.0
221.90	7742.0
223.00	12558.0
224.00	117216.0
225.00	30640.0
226.10	3831.0
227.00	47088.0
228.00	6102.0
229.00	10106.0
230.00	1209.0
231.00	3814.0
232.00	821.0
232.90	1096.0
234.00	2901.0
235.00	4067.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

235.90	2023.0
237.00	4466.0
238.00	724.0
239.00	2059.0
240.00	1513.0
241.00	2531.0
242.00	6646.0
243.00	6959.0
244.00	96520.0
245.00	12559.0
246.00	18328.0
247.00	3898.0
248.00	895.0
249.00	4107.0
249.90	791.0
251.00	841.0
252.10	804.0
253.00	1564.0
254.20	4243.0
255.00	517952.0
256.00	76432.0
257.00	6383.0
258.00	28216.0
259.00	4933.0
260.00	790.0
261.00	842.0
263.00	308.0
264.00	794.0
265.00	11039.0
265.90	1817.0
267.10	536.0
269.90	582.0
271.00	1188.0
271.90	1225.0
273.00	17016.0
274.00	41152.0
275.00	243584.0
276.00	30864.0
277.00	19152.0
278.00	3484.0
278.90	803.0
281.00	1574.0
282.00	829.0
283.00	2515.0
284.10	1524.0
285.00	3900.0
286.10	667.0
288.00	449.0
289.00	769.0
290.00	801.0
290.90	699.0
292.00	971.0
293.00	4979.0
294.00	1346.0
295.00	1474.0
296.00	69344.0
297.00	10155.0
298.00	901.0
301.10	761.0
302.10	1749.0
303.00	8602.0
304.00	2049.0
305.00	410.0
308.00	975.0
308.90	927.0
310.00	871.0
313.10	563.0
314.00	4246.0
315.00	7302.0
316.00	4361.0
317.00	944.0
319.80	325.0
321.00	2231.0
322.00	1036.0
323.00	23080.0
324.00	4223.0
325.00	451.0
326.00	435.0
327.00	4116.0
328.00	2295.0
329.00	529.0
332.00	1499.0
333.00	2377.0
334.00	15266.0
335.10	4201.0
336.00	467.0
338.90	666.0
341.00	2799.0
342.10	916.0
346.00	5925.0
347.00	1304.0
350.80	354.0
352.00	7448.0
353.00	5095.0
354.00	7759.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

355.00	1725.0
356.10	381.0
358.90	603.0
364.20	374.0
365.00	35056.0
366.00	4562.0
366.80	373.0
369.90	828.0
371.00	1731.0
372.00	12821.0
373.00	2823.0
374.00	318.0
383.00	3380.0
384.00	1152.0
385.00	494.0
390.10	1509.0
391.00	1207.0
392.00	576.0
400.90	888.0
402.00	5102.0
403.00	7933.0
404.00	3027.0
404.90	560.0
410.00	337.0
415.00	389.0
421.00	5877.0
422.10	6176.0
423.00	44792.0
424.00	11835.0
425.00	1549.0
440.10	428.0
441.00	123040.0
442.00	800320.0
443.00	153216.0
444.00	13612.0
445.00	929.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
38.90	486.0
40.00	1791.0
41.10	972.0
43.10	826.0
44.00	12459.0
44.90	359.0
55.00	898.0
57.00	534.0
69.00	561.0
73.00	966.0
77.10	373.0
79.00	449.0
81.00	340.0
90.90	333.0
94.90	319.0
96.20	543.0
96.90	382.0
111.00	315.0
133.00	759.0
147.00	518.0
176.90	434.0
191.00	574.0
193.00	501.0
207.00	5081.0
208.10	1302.0
209.00	743.0
281.00	1382.0
282.00	383.0
355.10	484.0

Instrument :

BNA_M

ClientSampleId :

DFTPP23