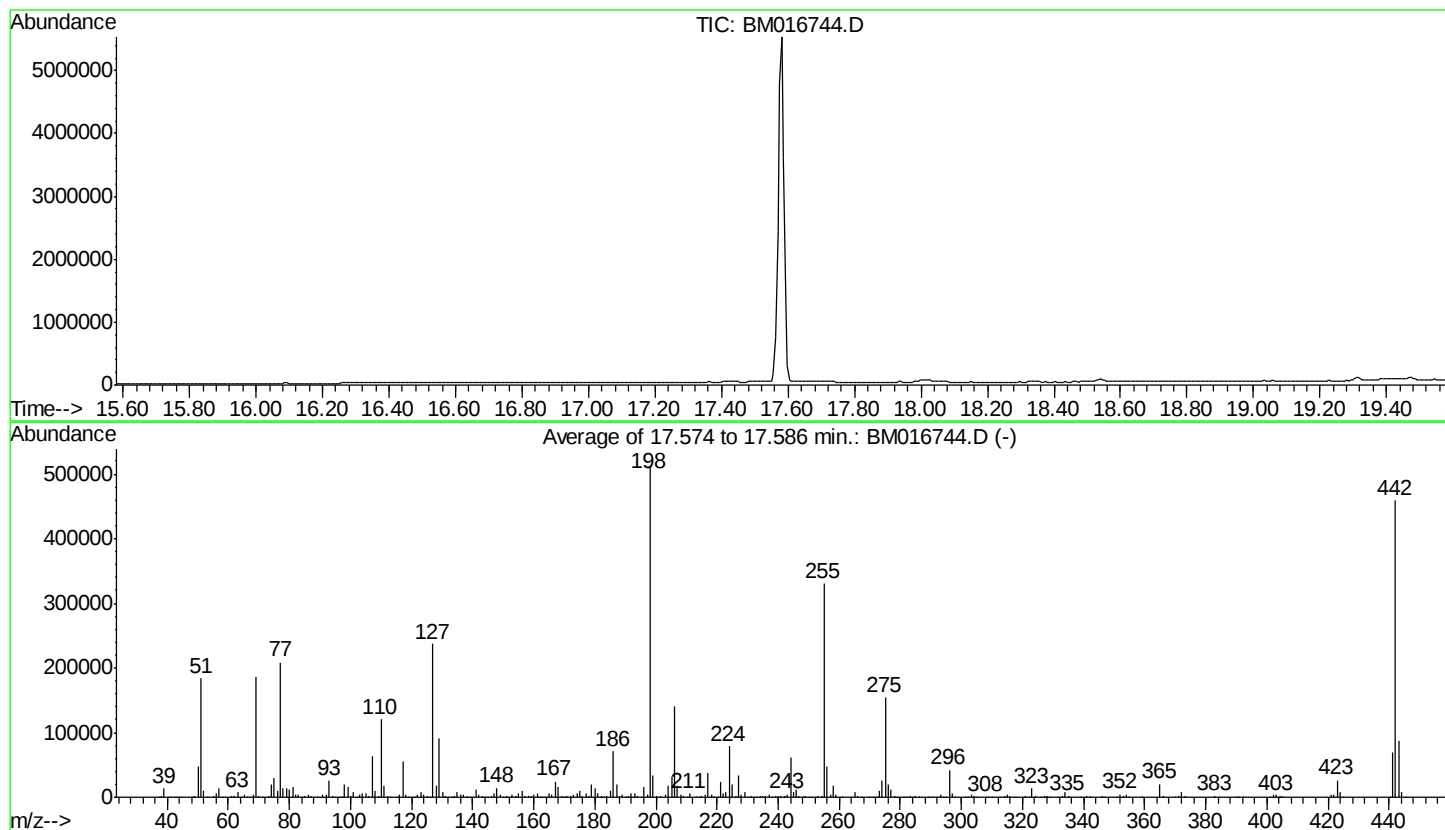


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091418\
 Data File : BM016744.D
 Acq On : 14 Sep 2018 08:57
 Operator : SJ/JU
 Sample : DFTPP03
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP03

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Title : SVOA CALIBRATION
 Last Update : Sat Sep 15 00:35:20 2018



AutoFind: Scans 2480, 2481, 2482; Background Corrected with Scan 2474

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.9	183976	PASS
68	69	0.00	2	2.0	3740	PASS
69	198	0.00	100	36.5	187116	PASS
70	69	0.00	2	0.6	1120	PASS
127	198	10	80	46.2	236970	PASS
197	198	0.00	2	0.7	3768	PASS
198	198	100	100	100.0	513109	PASS
199	198	5	9	6.6	33925	PASS
275	198	10	60	30.1	154445	PASS
365	198	1	100	3.9	19845	PASS
441	198	0.01	100	13.5	69053	PASS
442	198	50	100	89.5	459370	PASS
443	442	15	24	19.1	87637	PASS

m/z	Abundance
37.00	871.0
38.10	2948.0
39.10	16080.0
40.00	1855.0
41.00	1103.0
42.00	359.0
43.10	895.0
44.00	28192.0
45.00	826.0
47.90	322.0
49.10	2298.0
50.10	56320.0
51.10	220608.0
52.00	12255.0
53.10	579.0
55.10	1705.0
56.00	6743.0
57.00	15606.0
58.00	1077.0
59.10	328.0
61.00	3118.0
62.00	2832.0
63.00	9522.0
64.00	1023.0
65.10	4418.0
66.10	325.0
67.00	458.0
68.10	4612.0
69.00	219904.0
70.00	1204.0
71.00	757.0
73.10	2009.0
74.00	21976.0
75.00	35256.0
76.10	11186.0
77.10	240896.0
78.00	17048.0
79.00	16768.0
80.00	13702.0
81.00	18400.0
82.00	4409.0
83.00	3670.0
84.00	808.0
85.00	2877.0
86.00	5479.0
87.00	2304.0
88.00	695.0
89.10	418.0
91.00	4346.0
92.00	5360.0
93.00	30072.0
94.00	1726.0
95.10	673.0
96.10	1838.0
97.00	898.0
98.00	22616.0
99.00	19408.0
100.00	1816.0
101.00	9389.0
102.00	564.0
103.00	3721.0
104.00	6408.0
105.00	6187.0
106.10	1959.0
107.00	73016.0
108.00	10460.0
109.10	2843.0
110.00	136256.0
111.00	21784.0
112.00	2256.0
113.00	991.0
114.90	722.0
116.00	4104.0
117.00	60776.0
118.00	4298.0
118.90	655.0
120.00	1034.0
121.10	493.0
122.00	4996.0
123.00	8077.0
124.00	3302.0
125.00	3046.0
126.20	2110.0
127.00	266432.0
128.00	20584.0
129.00	103928.0
130.00	8564.0
131.00	1791.0
132.10	1282.0
133.10	566.0
134.00	3106.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

135.00	8212.0
136.00	3251.0
137.00	4801.0
137.80	884.0
138.80	642.0
139.90	1139.0
141.00	14430.0
142.00	4557.0
143.00	2889.0
143.90	885.0
145.00	945.0
146.00	2448.0
147.00	7508.0
148.00	15655.0
149.00	3692.0
150.00	762.0
150.90	1554.0
151.20	1520.0
152.00	1525.0
153.00	4531.0
154.00	3867.0
155.00	7754.0
156.00	10711.0
157.00	2690.0
158.10	2146.0
159.00	1797.0
160.00	4169.0
161.00	6648.0
161.90	1911.0
163.00	382.0
163.90	683.0
165.00	4962.0
166.00	4088.0
167.00	26608.0
168.00	16656.0
169.00	2642.0
170.00	1388.0
170.90	1201.0
171.90	2131.0
173.00	3771.0
174.00	6377.0
175.10	10332.0
176.00	3460.0
177.00	5662.0
178.00	1990.0
179.00	20400.0
180.00	15640.0
181.00	6270.0
182.00	1573.0
183.00	789.0
184.10	3088.0
185.00	12122.0
186.00	78072.0
187.00	21480.0
188.00	3063.0
189.00	4830.0
190.00	659.0
191.00	2058.0
192.00	5826.0
193.00	7187.0
194.10	1257.0
195.00	868.0
196.00	15174.0
197.10	3834.0
198.00	534912.0
199.00	35568.0
200.00	2648.0
201.60	2068.0
203.00	3876.0
204.00	19440.0
205.00	33552.0
206.00	145152.0
207.00	22992.0
208.00	5317.0
208.90	1939.0
211.00	4963.0
213.10	370.0
215.00	1771.0
216.00	3320.0
217.00	36000.0
218.00	5628.0
218.80	481.0
221.00	24144.0
221.80	5381.0
223.00	8294.0
224.00	81224.0
225.00	20224.0
226.00	2624.0
227.00	32896.0
228.00	4701.0
229.00	7352.0
230.00	1124.0
231.00	2625.0
232.00	375.0
232.90	500.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

234.00	1357.0
235.00	1858.0
236.00	1725.0
237.00	3596.0
238.10	582.0
239.00	1669.0
239.90	1152.0
241.00	1688.0
241.90	3590.0
243.10	4249.0
244.00	62152.0
245.10	7989.0
246.00	12189.0
246.90	2167.0
247.90	602.0
249.00	2529.0
250.90	408.0
252.00	622.0
253.00	1284.0
254.10	2499.0
255.00	324224.0
256.00	48816.0
257.00	4215.0
258.00	17536.0
259.00	3103.0
260.10	447.0
261.10	556.0
263.80	677.0
265.00	7750.0
265.90	1149.0
269.90	404.0
271.00	691.0
271.90	859.0
273.00	9556.0
274.00	25752.0
275.00	146048.0
276.00	19272.0
277.00	12319.0
278.00	2346.0
279.00	519.0
281.00	492.0
282.00	431.0
283.00	1230.0
284.00	738.0
285.00	2818.0
285.90	365.0
289.00	630.0
290.00	417.0
290.80	387.0
292.00	689.0
293.00	3085.0
294.00	903.0
295.10	907.0
296.00	40560.0
297.00	6108.0
297.90	380.0
301.00	546.0
301.90	682.0
303.10	3924.0
304.00	1151.0
308.00	492.0
308.90	389.0
310.10	448.0
314.00	1794.0
315.00	4707.0
316.00	2256.0
317.00	561.0
321.00	1314.0
321.90	710.0
323.00	11774.0
324.10	2644.0
327.00	2577.0
328.00	1553.0
332.00	830.0
333.10	1272.0
334.00	7999.0
335.00	2261.0
341.10	1570.0
346.10	2389.0
347.00	541.0
351.10	316.0
352.00	3815.0
353.00	2292.0
354.00	3700.0
355.00	822.0
365.00	17664.0
365.90	2165.0
370.00	487.0
371.00	1079.0
372.10	6859.0
373.00	1655.0
383.00	1678.0
383.90	362.0
390.10	1036.0
391.00	557.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

392.20	497.0
401.10	309.0
402.00	3455.0
403.00	3234.0
404.10	1347.0
404.80	355.0
421.00	2892.0
422.00	2125.0
423.00	21048.0
424.10	7111.0
425.00	1216.0
441.10	54712.0
442.10	368576.0
443.10	71560.0
444.10	6640.0
445.20	467.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

m/z	Abundance
37.00	879.0
38.10	2693.0
39.10	16832.0
40.00	2083.0
41.00	929.0
42.00	332.0
43.20	873.0
44.00	27208.0
44.90	830.0
49.20	1669.0
50.00	57056.0
51.10	219328.0
52.00	10446.0
53.10	634.0
55.00	1822.0
56.00	6672.0
57.00	15629.0
58.00	961.0
59.00	372.0
61.00	2902.0
62.00	3990.0
63.00	9432.0
64.00	1263.0
65.10	4756.0
65.90	513.0
67.10	598.0
68.10	4283.0
69.00	219712.0
70.00	1078.0
71.00	796.0
73.10	2363.0
74.00	23952.0
75.00	36176.0
76.10	12248.0
77.10	247488.0
78.10	15657.0
79.00	16664.0
80.00	13445.0
81.00	18472.0
82.00	4300.0
83.00	4373.0
84.00	729.0
85.10	3426.0
86.00	4924.0
87.00	2626.0
87.80	664.0
89.00	423.0
91.00	4445.0
92.00	5410.0
93.00	28720.0
94.00	2034.0
95.10	542.0
96.00	1582.0
97.00	933.0
98.00	22016.0
99.00	18264.0
100.00	1673.0
101.00	9181.0
102.00	783.0
103.00	3861.0
104.00	6374.0
105.00	6152.0
106.10	1944.0
107.00	75776.0
108.10	11965.0
109.10	3209.0
110.00	140736.0
111.00	21944.0
112.00	2847.0
113.00	1239.0
115.00	764.0
116.10	4827.0
117.00	66072.0
118.00	4812.0
119.00	893.0
120.00	956.0
120.90	573.0
122.00	5209.0
123.00	8284.0
124.00	3877.0
125.00	3027.0
127.00	278528.0
128.00	21496.0
129.00	107040.0
130.00	8777.0
131.00	1870.0
132.00	1047.0
133.00	547.0
134.00	3286.0
135.00	8536.0
136.00	3781.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

137.00	5132.0
138.00	1105.0
138.90	665.0
140.00	1249.0
141.00	15210.0
142.00	4405.0
143.00	3664.0
144.00	977.0
145.10	808.0
145.90	2943.0
147.00	7189.0
148.00	16416.0
149.00	3591.0
150.00	1059.0
151.10	2448.0
152.00	1210.0
153.00	4952.0
154.00	3920.0
155.00	7447.0
156.10	12786.0
157.10	2639.0
158.10	3187.0
159.00	1951.0
160.00	4528.0
161.00	7344.0
162.10	1899.0
162.90	773.0
164.10	896.0
165.00	6920.0
166.00	4730.0
167.00	28288.0
168.00	17824.0
169.00	2744.0
169.90	890.0
171.00	1485.0
172.00	2380.0
173.00	3432.0
174.00	6348.0
175.00	12185.0
176.10	3295.0
177.00	6301.0
178.00	2091.0
179.00	22560.0
180.00	15421.0
181.00	6447.0
182.00	1250.0
182.90	449.0
184.00	3105.0
185.00	13318.0
186.00	84864.0
187.00	23864.0
188.00	3237.0
189.00	5707.0
190.00	1165.0
191.00	2822.0
192.00	6710.0
193.00	8543.0
194.00	1638.0
195.00	1233.0
196.00	19008.0
197.10	4177.0
198.00	617600.0
199.00	40000.0
200.00	3564.0
201.50	3159.0
203.00	5063.0
204.00	22512.0
205.00	39544.0
206.00	166784.0
207.10	23712.0
208.00	6758.0
209.00	2110.0
211.10	5937.0
213.10	399.0
213.90	396.0
214.90	2171.0
216.00	3687.0
217.00	45568.0
218.00	5194.0
219.10	621.0
221.00	29928.0
221.80	5758.0
223.00	10034.0
224.00	92976.0
225.00	24744.0
226.10	3075.0
227.00	39640.0
228.00	5995.0
229.00	8155.0
229.90	963.0
231.00	3454.0
232.00	648.0
233.00	703.0
234.00	2846.0
234.90	2738.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

236.00	1871.0
237.00	3998.0
237.90	639.0
238.90	1452.0
240.00	1310.0
241.00	2320.0
242.10	5313.0
243.00	5391.0
244.00	73760.0
245.00	9122.0
246.00	14733.0
246.90	3132.0
247.90	802.0
248.90	2762.0
250.00	569.0
251.00	664.0
251.90	580.0
253.00	1443.0
254.20	2742.0
255.00	402496.0
256.00	56992.0
257.00	5068.0
258.00	21600.0
259.00	3757.0
260.00	828.0
260.90	786.0
263.90	394.0
265.00	8787.0
265.90	1404.0
267.10	310.0
271.10	646.0
271.90	1056.0
273.00	11460.0
274.00	29440.0
275.00	189760.0
276.00	25328.0
277.00	15975.0
278.00	2698.0
279.00	886.0
281.00	835.0
282.00	525.0
283.10	1821.0
284.00	1148.0
285.00	2855.0
286.10	394.0
289.00	574.0
290.00	591.0
290.90	417.0
292.00	668.0
293.00	3666.0
294.00	1185.0
295.00	1425.0
296.00	49008.0
297.00	7106.0
297.90	461.0
301.10	961.0
302.00	1055.0
303.10	6645.0
304.00	1433.0
305.10	351.0
308.00	557.0
308.90	449.0
309.90	790.0
311.90	379.0
312.90	406.0
314.10	2449.0
315.00	5527.0
316.00	3116.0
316.90	561.0
321.00	1686.0
322.00	655.0
323.00	16952.0
324.10	2723.0
325.90	311.0
327.00	3386.0
328.00	1743.0
329.00	360.0
332.00	1218.0
333.00	1765.0
334.00	10659.0
335.00	2540.0
336.00	632.0
338.90	366.0
341.10	2083.0
342.00	446.0
346.00	3262.0
346.90	528.0
351.00	456.0
352.00	5433.0
353.00	3767.0
354.00	5724.0
355.00	1083.0
359.10	346.0
365.00	23528.0
366.00	3723.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

370.00	495.0
371.00	1457.0
372.10	9544.0
373.00	2184.0
383.00	2627.0
384.00	743.0
389.90	925.0
391.00	1022.0
391.90	363.0
401.00	678.0
402.00	3587.0
403.00	4643.0
404.00	1974.0
405.20	443.0
421.00	4484.0
422.10	4502.0
423.10	30408.0
424.10	8260.0
425.00	1060.0
440.20	463.0
441.10	83600.0
442.10	548736.0
443.10	105904.0
444.10	9754.0
445.10	522.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

m/z	Abundance
37.00	595.0
38.00	1586.0
39.10	8426.0
40.00	1524.0
41.10	760.0
43.10	708.0
44.00	30296.0
45.00	530.0
49.00	1120.0
50.00	30296.0
51.10	115480.0
52.00	6090.0
53.00	341.0
55.00	1032.0
56.00	4107.0
57.00	8959.0
58.10	475.0
61.00	1518.0
62.00	1879.0
63.00	5392.0
64.00	648.0
65.00	2722.0
66.10	313.0
67.00	322.0
68.00	2325.0
69.00	122928.0
70.00	1080.0
71.00	638.0
73.10	1160.0
74.00	13703.0
75.00	20008.0
76.10	6884.0
77.10	140544.0
78.10	9199.0
79.00	10409.0
80.00	7896.0
81.00	10726.0
82.00	2517.0
83.00	3068.0
84.00	514.0
85.00	2191.0
86.00	3349.0
87.00	1232.0
88.00	430.0
91.00	2596.0
92.00	3321.0
93.00	17136.0
94.00	1506.0
95.10	412.0
96.00	893.0
97.20	644.0
98.00	13909.0
99.00	11009.0
100.00	787.0
101.00	6842.0
102.00	497.0
103.00	2358.0
104.00	4133.0
105.00	3707.0
106.10	952.0
107.00	43016.0
108.00	6310.0
109.10	2218.0
110.00	84304.0
111.00	12309.0
112.00	1732.0
113.00	368.0
115.10	573.0
116.00	2500.0
117.00	38928.0
118.00	2984.0
118.90	785.0
120.00	604.0
122.00	2522.0
123.00	5026.0
123.90	2227.0
125.00	2472.0
127.00	165952.0
128.00	12756.0
129.00	64944.0
130.00	4884.0
131.10	1436.0
132.00	796.0
132.90	653.0
134.00	1774.0
135.00	5430.0
136.10	2277.0
137.00	3264.0
138.10	923.0
138.90	429.0
139.80	768.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

141.00	8563.0
142.00	3060.0
143.00	1812.0
144.10	535.0
144.90	506.0
145.90	1898.0
147.00	5493.0
148.00	11492.0
149.00	2184.0
150.00	543.0
151.20	1508.0
152.10	747.0
153.00	3406.0
154.00	2490.0
155.00	4783.0
156.00	7178.0
157.00	1701.0
158.00	1405.0
159.00	1523.0
160.00	2873.0
161.00	5058.0
161.80	1004.0
163.00	634.0
163.90	570.0
165.00	3438.0
165.90	2486.0
167.00	17504.0
168.00	10674.0
169.00	2054.0
170.00	555.0
170.90	1093.0
172.00	2110.0
173.00	2300.0
174.00	3988.0
175.00	7143.0
176.00	2023.0
177.00	3243.0
178.00	1179.0
179.00	14234.0
180.00	9160.0
181.00	4482.0
181.90	626.0
183.00	461.0
184.00	2206.0
185.00	9629.0
186.00	57784.0
187.00	15097.0
188.00	1821.0
189.00	3771.0
189.90	423.0
190.90	1888.0
192.00	4681.0
193.00	5528.0
194.00	1310.0
195.00	761.0
196.00	12115.0
197.10	3295.0
198.00	386816.0
199.00	26208.0
200.00	2282.0
201.60	1754.0
203.00	3032.0
204.00	14404.0
205.00	24096.0
206.00	108576.0
207.00	17064.0
208.00	4427.0
209.10	1042.0
210.20	1420.0
211.10	4477.0
213.00	314.0
215.00	1438.0
216.00	2650.0
217.00	28936.0
218.00	3193.0
220.20	777.0
221.00	17064.0
221.90	4100.0
223.00	6355.0
224.00	61240.0
225.00	16200.0
226.00	1651.0
227.00	26200.0
228.00	3664.0
229.00	5842.0
230.00	637.0
231.00	2118.0
232.00	321.0
233.00	486.0
233.90	1578.0
235.10	1663.0
236.10	998.0
237.00	2802.0
239.00	1179.0
240.00	974.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

241.00	1589.0
242.00	3060.0
243.00	3058.0
244.00	47952.0
245.10	7242.0
246.00	10428.0
246.90	1938.0
248.10	361.0
249.00	1747.0
250.90	595.0
251.90	621.0
253.00	1083.0
254.20	2520.0
255.00	263488.0
256.00	35720.0
257.00	3384.0
258.00	15911.0
259.00	2787.0
259.90	492.0
261.00	444.0
264.00	412.0
265.00	6451.0
266.00	1056.0
270.90	693.0
272.10	763.0
273.00	7592.0
274.00	19656.0
275.00	127528.0
276.00	16114.0
277.00	9853.0
278.00	1714.0
278.90	450.0
281.00	555.0
282.00	342.0
283.00	934.0
283.90	918.0
285.00	2052.0
286.00	313.0
289.10	422.0
289.90	348.0
290.80	372.0
292.00	498.0
293.00	2578.0
294.00	641.0
295.10	800.0
296.00	35320.0
297.00	4481.0
298.00	338.0
301.10	452.0
301.90	554.0
303.10	4241.0
304.00	1347.0
308.10	668.0
310.10	334.0
312.90	310.0
314.10	1735.0
315.00	4283.0
316.00	1921.0
320.90	1087.0
322.10	843.0
323.00	11764.0
324.10	1907.0
327.00	2744.0
328.00	1223.0
331.90	994.0
333.10	1382.0
334.00	8189.0
335.00	1477.0
341.10	1524.0
342.20	428.0
345.90	2636.0
346.80	600.0
352.00	3476.0
353.00	2701.0
354.10	3786.0
355.00	811.0
365.00	18344.0
366.00	2730.0
371.00	996.0
372.00	6990.0
373.10	1523.0
383.00	1923.0
384.10	441.0
389.90	562.0
391.00	631.0
392.00	571.0
400.90	324.0
402.00	2711.0
403.10	3484.0
404.00	1419.0
421.00	3503.0
422.10	3500.0
423.10	26216.0
424.10	7080.0
425.00	548.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

440.20	411.0
441.00	68848.0
442.10	460800.0
443.10	85448.0
444.00	7540.0
445.20	438.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03

m/z	Abundance
38.90	442.0
40.00	1351.0
41.00	461.0
43.10	730.0
44.00	28032.0
44.90	368.0
49.00	301.0
50.10	334.0
51.00	1162.0
55.00	427.0
56.90	321.0
63.00	364.0
64.90	552.0
69.00	398.0
70.90	341.0
73.00	640.0
74.10	438.0
77.10	694.0
77.90	341.0
79.10	386.0
91.90	514.0
93.00	350.0
96.10	456.0
97.00	331.0
109.00	738.0
115.00	341.0
133.00	349.0
141.20	306.0
147.00	325.0
152.10	384.0
154.10	574.0
184.00	1071.0
185.00	2116.0
186.10	3004.0
187.00	578.0
193.00	373.0
201.90	426.0
207.00	2851.0
208.10	510.0
209.10	350.0
281.00	553.0

Instrument :
BNA_M
ClientSampleId :
DFTPP03