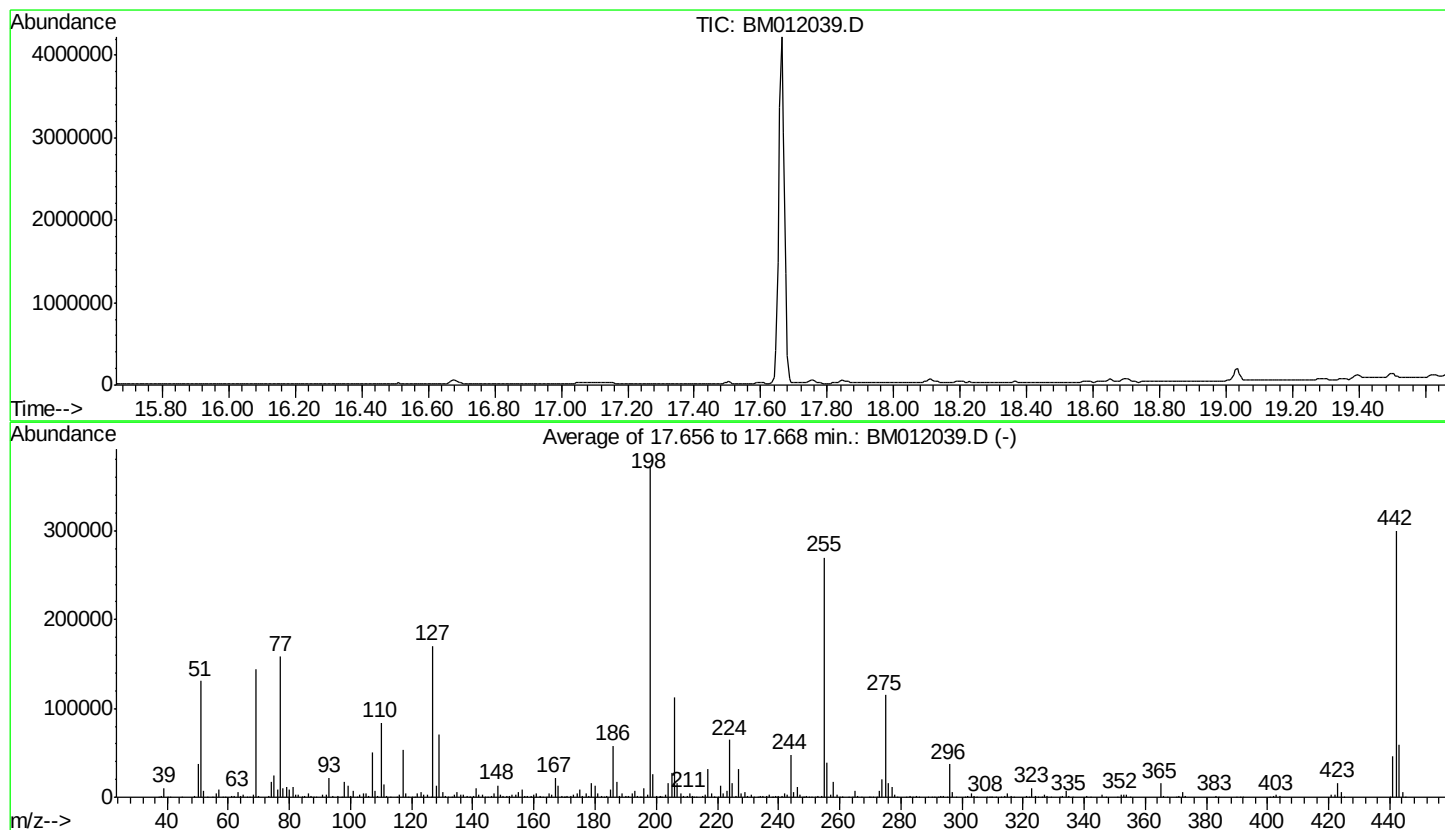


Data Path : Z:\HPCHEM1\BNA_M\Data\BM101017\
Data File : BM012039.D
Acq On : 10 Oct 2017 12:53
Operator : SJ/JU
Sample : DFTPP23
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP23

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Title : SVOA CALIBRATION
Last Update : Wed Oct 11 02:39:56 2017



AutoFind: Scans 2477, 2478, 2479; Background Corrected with Scan 2471

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.1	131119	PASS
68	69	0.00	2	1.9	2811	PASS
69	198	0.00	100	38.8	144816	PASS
70	69	0.00	2	0.6	870	PASS
127	198	10	80	45.7	170517	PASS
197	198	0.00	2	0.7	2578	PASS
198	198	100	100	100.0	373418	PASS
199	198	5	9	7.0	26088	PASS
275	198	10	60	30.8	115053	PASS
365	198	1	100	4.2	15674	PASS
441	443	0.01	100	77.5	46090	PASS
442	198	50	100	80.4	300096	PASS
443	442	15	24	19.8	59448	PASS

m/z	Abundance
37.00	740.0
38.00	1756.0
39.10	11373.0
40.00	1445.0
41.00	1031.0
43.00	561.0
43.90	695.0
45.00	425.0
49.00	1442.0
50.00	42024.0
51.00	143936.0
52.10	7095.0
53.10	691.0
54.90	893.0
56.00	4409.0
57.00	9350.0
58.00	640.0
58.90	463.0
61.00	2033.0
62.00	2290.0
63.00	6892.0
64.00	1093.0
65.00	3648.0
67.00	681.0
68.10	3303.0
69.00	158464.0
69.90	884.0
73.10	2867.0
74.00	18360.0
75.00	25744.0
76.00	9291.0
77.10	168896.0
78.10	12949.0
79.00	13216.0
80.00	9824.0
81.00	13176.0
82.00	3268.0
83.00	3121.0
83.90	311.0
85.00	2358.0
86.00	4343.0
87.00	2087.0
88.00	625.0
88.90	346.0
91.00	3443.0
92.00	3681.0
93.00	23880.0
94.00	1783.0
94.90	482.0
96.00	1164.0
97.00	709.0
98.00	17440.0
99.00	13265.0
100.00	1267.0
101.00	7138.0
102.00	370.0
102.90	2087.0
104.00	4691.0
105.00	5065.0
106.10	1734.0
107.00	52752.0
108.00	8777.0
109.00	1959.0
110.00	88008.0
111.00	14900.0
112.00	1927.0
113.00	717.0
115.00	474.0
116.00	3546.0
117.00	55072.0
117.90	3957.0
119.00	747.0
119.90	719.0
121.00	367.0
122.00	4093.0
123.00	5937.0
123.90	2702.0
125.00	2373.0
127.00	174976.0
128.00	13892.0
129.00	72736.0
130.00	6482.0
131.10	1172.0
131.90	698.0
133.00	1379.0
133.90	1968.0
135.00	6778.0
136.00	3082.0
137.00	3370.0
138.00	933.0
138.90	361.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

140.10	704.0
141.00	9868.0
142.00	2630.0
143.00	2341.0
143.90	504.0
144.90	841.0
146.00	2493.0
147.00	5842.0
148.00	13762.0
149.00	2803.0
150.00	891.0
151.00	1193.0
151.90	686.0
152.90	3419.0
153.90	2554.0
155.00	5831.0
156.00	9005.0
157.00	1629.0
157.90	1857.0
159.10	2038.0
159.90	3486.0
161.00	5031.0
161.90	1518.0
163.00	455.0
163.90	791.0
164.90	4196.0
166.00	2625.0
167.00	21824.0
168.00	13171.0
169.00	2064.0
169.80	542.0
171.00	1005.0
172.00	1688.0
173.00	2565.0
174.00	3720.0
175.00	9185.0
176.00	2322.0
177.00	4608.0
178.10	1414.0
178.90	16968.0
180.00	12428.0
181.00	4886.0
181.90	749.0
182.90	437.0
184.00	1475.0
185.00	7512.0
186.00	56240.0
187.00	17928.0
188.00	1635.0
189.00	5084.0
190.00	787.0
190.90	2415.0
192.00	4915.0
193.00	7257.0
194.00	1123.0
194.80	377.0
196.00	9970.0
197.00	2122.0
197.90	356416.0
198.90	25512.0
199.90	2248.0
201.20	1441.0
201.70	920.0
203.00	2795.0
204.00	14897.0
205.00	24752.0
206.00	106016.0
207.00	18952.0
208.00	6018.0
208.90	2663.0
210.00	1989.0
210.90	4782.0
211.80	976.0
215.00	967.0
216.00	2524.0
217.00	30776.0
218.00	3869.0
219.10	341.0
220.20	631.0
221.10	13024.0
221.80	3559.0
223.00	6050.0
224.00	59096.0
225.00	14837.0
226.00	2208.0
227.00	28336.0
228.00	4157.0
228.90	5014.0
229.90	1040.0
231.00	1959.0
231.90	469.0
232.90	476.0
234.00	1613.0
235.00	1603.0
235.90	1313.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

237.00	3620.0
237.90	640.0
239.00	1179.0
239.90	951.0
241.00	2152.0
241.90	3578.0
243.00	3003.0
244.00	44272.0
245.00	5519.0
246.00	11074.0
246.90	2163.0
247.90	563.0
249.00	1934.0
249.90	499.0
250.90	514.0
252.00	508.0
252.90	1360.0
254.10	2349.0
255.00	241344.0
256.00	34880.0
257.00	3333.0
258.00	15783.0
259.00	2610.0
259.90	353.0
260.80	355.0
264.00	375.0
265.00	6200.0
266.00	733.0
266.90	456.0
270.90	530.0
272.00	553.0
272.90	6764.0
274.00	17152.0
275.00	101432.0
276.00	14116.0
277.00	9714.0
278.00	1943.0
278.90	589.0
281.00	1222.0
282.00	946.0
283.00	1822.0
283.90	671.0
285.00	1688.0
286.00	388.0
288.90	523.0
290.00	519.0
291.10	304.0
292.00	574.0
293.00	1829.0
294.00	722.0
295.10	643.0
296.00	31448.0
297.00	4692.0
298.00	444.0
301.00	461.0
301.90	922.0
303.00	3438.0
304.00	772.0
308.10	507.0
308.90	318.0
310.00	419.0
314.00	1388.0
315.00	3571.0
316.00	1434.0
316.90	437.0
321.10	1178.0
321.90	731.0
323.00	8627.0
324.00	1756.0
326.90	2094.0
328.00	685.0
332.00	514.0
332.90	844.0
334.00	5275.0
335.00	1841.0
341.00	1147.0
345.90	1819.0
347.00	545.0
352.10	2517.0
353.00	2221.0
354.00	2597.0
355.00	1010.0
365.00	13186.0
366.00	1611.0
367.00	341.0
371.00	731.0
372.10	4363.0
373.00	1005.0
383.00	1356.0
383.90	347.0
390.00	450.0
400.90	354.0
402.00	1499.0
403.00	2086.0
404.10	750.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

421.10	1935.0
421.90	1359.0
423.00	11707.0
424.00	5136.0
425.00	659.0
441.00	32312.0
442.00	215232.0
443.00	43872.0
444.00	3789.0
444.90	301.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
37.00	710.0
38.00	2009.0
39.10	13878.0
40.00	1195.0
41.00	598.0
43.10	464.0
43.90	610.0
45.00	478.0
49.00	1181.0
50.00	42040.0
51.00	153152.0
52.00	7987.0
53.00	455.0
55.00	1301.0
56.00	4607.0
57.00	10203.0
57.90	361.0
59.00	361.0
61.00	1885.0
62.00	2668.0
63.00	6827.0
64.00	1135.0
65.00	3005.0
66.10	333.0
66.90	518.0
68.00	3257.0
69.00	168256.0
70.00	1020.0
73.10	3285.0
74.00	19272.0
75.00	29432.0
76.10	10644.0
77.00	185280.0
78.00	13437.0
79.00	14136.0
80.00	10270.0
81.00	14298.0
82.00	3573.0
83.00	2918.0
85.00	2274.0
86.00	4131.0
87.00	2120.0
88.00	873.0
88.90	393.0
91.00	3567.0
92.00	4048.0
93.00	26064.0
94.00	1960.0
94.90	552.0
96.10	1502.0
96.90	446.0
98.00	20168.0
99.00	14665.0
100.10	1314.0
101.00	7779.0
101.90	326.0
103.00	2912.0
104.00	5486.0
105.00	5721.0
106.00	1750.0
107.00	60088.0
108.00	8872.0
109.10	1678.0
110.00	97712.0
111.00	16456.0
112.00	1518.0
113.00	835.0
115.10	528.0
116.00	4216.0
117.00	63352.0
118.00	4982.0
119.00	1074.0
120.00	840.0
121.00	501.0
121.90	3875.0
123.00	6372.0
123.90	2751.0
125.00	2995.0
127.00	202368.0
128.00	15160.0
129.00	82120.0
130.00	7524.0
131.00	1492.0
131.90	819.0
133.00	1001.0
134.00	3135.0
135.00	7172.0
136.00	2849.0
137.00	3962.0
138.00	1143.0
139.10	669.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

140.00	1696.0
141.00	12184.0
142.00	3521.0
143.00	2871.0
144.00	701.0
144.90	772.0
146.10	2182.0
147.00	6568.0
148.00	14782.0
149.00	3217.0
149.90	1157.0
151.10	1635.0
151.80	1096.0
153.00	3761.0
154.00	2862.0
155.00	6564.0
156.00	10028.0
156.90	1547.0
158.00	2287.0
158.90	1698.0
160.00	3882.0
160.90	5170.0
161.90	1895.0
163.00	775.0
164.00	839.0
165.00	5391.0
166.00	3741.0
167.00	25632.0
168.00	14395.0
169.00	2103.0
170.00	987.0
171.00	1529.0
171.90	2485.0
173.00	2824.0
174.00	6107.0
175.00	9714.0
176.00	2599.0
177.00	5204.0
177.90	1864.0
178.90	19688.0
180.00	14488.0
180.90	5825.0
181.90	771.0
183.00	381.0
184.00	1468.0
185.00	9977.0
186.00	69240.0
187.00	20224.0
188.00	2513.0
189.00	5293.0
190.00	1034.0
191.00	2741.0
191.90	6164.0
193.00	8634.0
194.00	1647.0
195.00	911.0
196.00	12481.0
197.10	3499.0
197.90	449600.0
198.90	31344.0
200.00	2177.0
200.90	1337.0
201.40	1734.0
203.00	3976.0
204.00	19520.0
205.00	33408.0
206.00	132544.0
207.00	22728.0
208.00	6868.0
209.00	2944.0
209.90	2728.0
211.00	5836.0
211.70	1405.0
212.10	1029.0
212.90	571.0
215.00	2016.0
216.00	3650.0
217.00	37544.0
218.00	5151.0
218.80	434.0
221.00	16368.0
221.90	5719.0
223.00	7714.0
224.00	78256.0
225.00	19392.0
226.00	2111.0
227.00	38528.0
228.00	5035.0
229.00	7045.0
229.90	1124.0
231.00	3437.0
231.90	539.0
233.00	711.0
234.00	2608.0
235.00	2523.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

235.90	1700.0
237.00	3681.0
237.90	669.0
238.90	1968.0
239.80	1090.0
240.90	1948.0
242.00	5125.0
243.00	4135.0
244.00	55824.0
245.00	7716.0
246.00	13640.0
247.00	3097.0
247.90	507.0
248.90	2150.0
249.80	608.0
250.90	615.0
252.00	707.0
252.90	1602.0
254.10	2113.0
255.00	326144.0
256.00	47112.0
257.00	4211.0
258.00	22240.0
258.90	3407.0
260.00	583.0
260.80	537.0
262.80	304.0
264.10	529.0
264.90	8539.0
265.90	1080.0
266.90	345.0
269.80	441.0
270.90	842.0
272.00	1077.0
273.00	8928.0
274.00	24824.0
275.00	139456.0
276.00	19976.0
277.00	14417.0
277.90	2697.0
278.90	701.0
281.00	1508.0
282.10	602.0
283.00	1590.0
283.80	659.0
285.00	2510.0
286.10	450.0
289.00	417.0
289.90	450.0
291.00	434.0
292.00	915.0
293.00	2707.0
293.90	937.0
295.10	832.0
296.00	45344.0
297.00	6712.0
297.90	566.0
300.90	484.0
301.90	588.0
303.00	4517.0
303.90	1171.0
304.90	301.0
307.90	474.0
308.90	378.0
309.90	685.0
311.00	329.0
312.90	319.0
314.00	2287.0
314.90	5071.0
316.00	2776.0
317.00	462.0
320.90	1095.0
322.00	725.0
323.00	12097.0
324.00	2562.0
325.00	420.0
326.00	370.0
327.00	3091.0
327.90	1597.0
329.10	346.0
332.10	963.0
333.00	1465.0
334.00	9262.0
335.00	2184.0
336.10	304.0
341.00	1600.0
342.10	381.0
346.00	2408.0
347.00	796.0
352.00	4037.0
352.90	2681.0
354.00	4250.0
355.10	1271.0
365.00	18312.0
366.00	2537.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

370.10	307.0
371.00	929.0
372.00	6602.0
373.00	1423.0
383.00	1625.0
384.00	657.0
389.90	954.0
391.00	629.0
392.10	476.0
400.90	378.0
402.00	1929.0
403.00	3496.0
404.00	1450.0
420.90	2994.0
422.00	2772.0
423.10	19728.0
424.00	6151.0
425.00	961.0
440.20	363.0
441.00	55304.0
442.00	362112.0
443.00	68936.0
444.10	6054.0
445.00	396.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
36.90	398.0
38.10	1476.0
39.10	8211.0
40.00	1061.0
41.10	808.0
43.90	507.0
44.90	539.0
49.00	940.0
50.10	26392.0
51.00	97232.0
52.00	5414.0
55.00	1285.0
56.00	3225.0
57.00	6258.0
57.90	552.0
59.00	333.0
61.00	1408.0
62.00	1515.0
63.00	3992.0
64.00	650.0
65.00	2135.0
67.00	514.0
68.10	1874.0
69.00	107728.0
70.00	707.0
73.10	2554.0
74.00	12775.0
75.00	17128.0
76.00	6020.0
77.10	120184.0
78.10	7331.0
79.00	9503.0
80.00	7323.0
81.00	9370.0
82.00	2682.0
83.00	2260.0
84.10	597.0
85.00	1783.0
86.00	3229.0
87.00	1540.0
88.00	540.0
91.00	2797.0
91.90	2128.0
93.00	16221.0
93.90	1162.0
95.90	948.0
97.00	545.0
98.00	13568.0
99.00	9087.0
100.00	957.0
100.90	5662.0
102.00	484.0
103.00	1632.0
104.00	4240.0
105.00	3623.0
105.90	1124.0
107.00	39280.0
108.00	5141.0
108.90	1374.0
110.00	65896.0
111.00	10221.0
111.90	1526.0
112.90	444.0
115.10	322.0
116.00	2712.0
117.00	40496.0
118.00	3057.0
118.90	581.0
120.00	693.0
121.00	323.0
121.90	3131.0
123.00	4442.0
123.90	1986.0
125.00	2063.0
126.20	1071.0
127.00	134208.0
128.00	10759.0
129.00	57224.0
130.00	4737.0
130.90	1013.0
131.80	422.0
133.00	852.0
134.00	2305.0
135.00	5334.0
135.90	2369.0
137.00	2978.0
137.90	684.0
138.90	486.0
140.00	875.0
141.00	7914.0
142.10	2473.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

143.00	1881.0
143.90	540.0
145.00	678.0
145.90	1638.0
147.00	5006.0
148.00	11839.0
149.00	2311.0
150.00	683.0
151.00	1032.0
152.00	772.0
152.90	2787.0
153.90	1936.0
155.00	5061.0
156.00	6140.0
157.00	1424.0
158.00	1789.0
158.90	1326.0
159.90	2998.0
161.00	3509.0
162.10	897.0
163.00	419.0
164.00	457.0
164.90	4307.0
165.90	2973.0
167.00	17640.0
168.00	10935.0
168.90	1488.0
170.00	536.0
170.90	1148.0
171.90	1350.0
173.00	2552.0
173.90	3686.0
175.00	7326.0
175.90	1404.0
177.00	3598.0
177.90	1205.0
179.00	13321.0
180.00	10135.0
181.00	4348.0
182.00	881.0
182.90	435.0
183.90	1056.0
184.90	6662.0
186.00	48728.0
187.00	14967.0
188.00	1657.0
189.00	4289.0
189.80	684.0
191.00	1932.0
192.00	4065.0
193.00	6690.0
194.00	1206.0
194.90	562.0
196.00	8958.0
197.10	2113.0
197.90	314240.0
198.90	21408.0
200.00	1772.0
200.80	546.0
201.30	1077.0
202.90	2665.0
204.00	13436.0
205.00	23360.0
206.00	97120.0
207.00	16976.0
208.00	4819.0
209.00	1970.0
210.10	1653.0
210.90	3040.0
211.80	738.0
212.90	416.0
215.00	1405.0
216.00	2725.0
217.00	27328.0
218.00	3690.0
218.90	308.0
221.00	12800.0
221.90	3360.0
223.00	6148.0
224.00	57096.0
225.00	13401.0
226.00	1972.0
227.00	27512.0
227.90	3432.0
229.00	5051.0
230.00	718.0
231.00	1869.0
231.90	418.0
233.10	557.0
234.00	1603.0
234.90	1988.0
236.00	1396.0
236.90	2502.0
238.10	401.0
238.90	1019.0

Instrument :
BNA_M
ClientSampleId :
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239.90	791.0
240.90	1287.0
242.00	3314.0
243.00	3668.0
244.00	44176.0
245.00	5575.0
246.00	10113.0
246.90	2187.0
248.10	301.0
249.00	1372.0
251.00	484.0
251.90	406.0
252.90	1173.0
254.10	1661.0
255.00	241920.0
256.00	33832.0
256.90	2837.0
258.00	14946.0
259.00	2507.0
259.90	595.0
261.00	471.0
263.90	371.0
265.00	6909.0
265.90	1007.0
267.00	381.0
270.00	324.0
270.90	590.0
272.00	637.0
273.00	8036.0
274.00	17072.0
275.00	104272.0
276.00	13071.0
277.00	11336.0
278.00	2078.0
279.00	353.0
281.00	1827.0
282.00	562.0
283.00	1355.0
283.90	842.0
285.00	1574.0
288.90	596.0
290.00	670.0
292.10	522.0
292.90	2004.0
294.00	825.0
295.10	561.0
296.00	35552.0
297.00	4777.0
297.90	546.0
301.00	485.0
301.90	909.0
303.00	4618.0
304.00	766.0
307.90	581.0
309.20	395.0
309.90	391.0
313.90	1462.0
314.90	3587.0
316.00	2326.0
317.00	399.0
321.00	1053.0
321.90	480.0
323.00	10256.0
324.00	1948.0
326.90	2675.0
327.90	951.0
332.00	732.0
332.90	1049.0
334.00	7008.0
335.00	1578.0
336.00	343.0
341.00	1361.0
341.90	490.0
346.00	2596.0
347.00	389.0
351.00	322.0
352.00	3685.0
353.00	1996.0
354.00	3795.0
355.10	830.0
365.00	15524.0
366.00	2130.0
369.90	384.0
371.00	859.0
372.00	5136.0
373.00	1204.0
383.00	1538.0
383.90	400.0
390.10	895.0
391.00	453.0
402.00	1796.0
403.00	3008.0
404.00	1546.0
421.00	2471.0
422.00	2735.0

Instrument :
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ClientSampleId :
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423.00	16904.0
424.00	5030.0
424.90	539.0
441.00	50656.0
442.00	322944.0
443.00	65536.0
444.10	5510.0
445.00	361.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
38.90	370.0
40.00	745.0
41.00	619.0
43.10	547.0
44.00	710.0
45.00	317.0
51.00	321.0
53.10	351.0
55.10	434.0
57.00	353.0
59.10	349.0
73.00	1943.0
78.00	382.0
91.00	358.0
93.10	372.0
95.10	411.0
95.90	407.0
107.00	300.0
115.10	318.0
119.00	486.0
133.00	584.0
134.90	457.0
147.00	902.0
178.90	335.0
191.00	505.0
193.00	777.0
194.00	428.0
207.10	4347.0
208.10	876.0
209.00	626.0
221.10	384.0
281.00	1612.0
281.90	418.0
355.10	508.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23