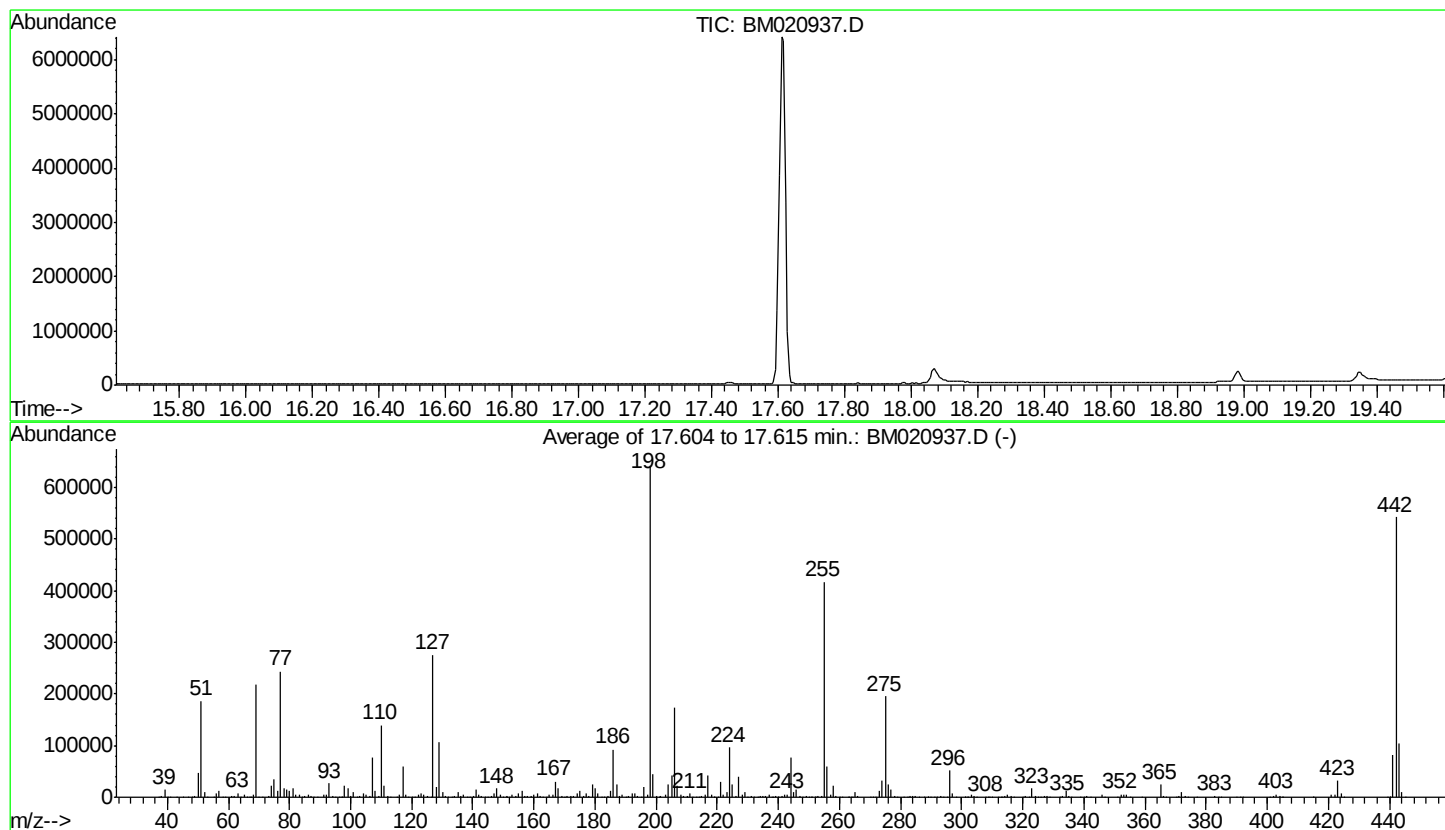


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061419\
 Data File : BM020937.D
 Acq On : 14 Jun 2019 10:12
 Operator : HP/JU
 Sample : DFTPP09
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP09

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Title : SVOA CALIBRATION
 Last Update : Mon Jun 17 09:33:39 2019



AutoFind: Scans 2485, 2486, 2487; Background Corrected with Scan 2479

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	29.1	186811	PASS
68	69	0.00	2	1.9	4224	PASS
69	198	0.00	100	33.9	217568	PASS
70	69	0.00	2	0.5	1191	PASS
127	198	10	80	43.0	276010	PASS
197	198	0.00	2	0.8	4897	PASS
198	198	100	100	100.0	641962	PASS
199	198	5	9	7.0	45032	PASS
275	198	10	60	30.5	195565	PASS
365	198	1	100	3.7	23954	PASS
441	198	0.01	100	12.9	82853	PASS
442	198	50	100	84.5	542485	PASS
443	442	15	24	19.3	104829	PASS

m/z	Abundance
36.90	706.0
38.10	1920.0
39.10	11954.0
40.00	3849.0
41.10	961.0
43.00	738.0
44.00	5510.0
45.00	525.0
49.00	2497.0
50.10	39376.0
51.10	159936.0
52.10	8916.0
53.00	504.0
55.00	1661.0
56.00	5549.0
57.00	11243.0
58.00	488.0
59.10	344.0
61.00	2304.0
62.00	2186.0
63.00	6918.0
64.00	1199.0
65.10	2980.0
66.00	329.0
66.90	358.0
68.10	3488.0
69.00	181952.0
70.10	947.0
71.10	662.0
73.10	2467.0
74.00	17912.0
75.00	28456.0
76.10	9531.0
77.10	201920.0
78.10	14757.0
79.00	13150.0
80.00	10138.0
81.00	14389.0
82.00	3831.0
83.00	3315.0
84.00	1440.0
85.00	2915.0
86.00	4317.0
87.10	2006.0
88.00	933.0
89.10	730.0
91.00	3480.0
92.00	3814.0
93.00	21512.0
94.10	1476.0
95.00	465.0
96.00	1253.0
97.20	561.0
98.00	17520.0
99.00	15503.0
100.00	1402.0
101.00	7504.0
102.00	520.0
103.00	2696.0
104.00	5026.0
105.00	4905.0
106.10	1762.0
107.00	61736.0
108.10	9216.0
109.00	1731.0
110.00	110168.0
111.00	16720.0
112.10	1936.0
113.00	763.0
115.00	586.0
116.00	4040.0
117.00	47096.0
118.00	3968.0
119.00	649.0
120.00	861.0
121.10	439.0
122.10	4205.0
123.00	7336.0
124.00	2836.0
125.00	2999.0
126.20	1751.0
127.00	215424.0
128.00	16344.0
129.00	83792.0
130.00	7262.0
131.00	1459.0
132.00	782.0
133.10	647.0
134.00	2436.0
135.00	6370.0
136.10	2618.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

137.00	4185.0
138.00	828.0
138.90	519.0
140.00	1070.0
141.00	11129.0
142.10	3844.0
143.00	2420.0
143.90	595.0
145.00	831.0
146.10	2070.0
147.00	6820.0
148.00	13715.0
149.00	3247.0
150.10	806.0
151.00	1557.0
151.80	1238.0
152.90	3440.0
154.00	2781.0
155.00	6151.0
156.00	9292.0
157.00	1917.0
158.00	2289.0
159.00	1682.0
160.00	4089.0
161.00	5307.0
162.00	1876.0
163.00	767.0
164.10	646.0
165.00	4993.0
166.00	3268.0
167.00	22856.0
168.00	14080.0
169.00	1818.0
170.10	562.0
170.90	1165.0
172.00	2136.0
173.10	2563.0
174.10	5056.0
175.00	9280.0
176.10	2678.0
176.90	4389.0
178.00	1529.0
179.00	18056.0
180.00	12609.0
181.10	5618.0
182.10	892.0
182.90	530.0
184.00	1505.0
185.00	8122.0
186.00	64592.0
187.00	18584.0
188.00	2389.0
189.00	4908.0
189.90	786.0
191.10	2242.0
192.00	5603.0
193.00	6021.0
193.90	1412.0
195.00	615.0
196.00	13499.0
197.10	2931.0
198.00	444096.0
199.00	31576.0
200.00	2236.0
200.80	917.0
201.50	2410.0
203.00	3502.0
204.00	16287.0
205.00	28280.0
206.00	116192.0
207.00	19712.0
208.00	4864.0
209.00	1996.0
210.00	1954.0
211.00	5532.0
211.80	1386.0
213.90	305.0
215.00	1448.0
216.00	2836.0
217.00	29032.0
218.00	3820.0
219.20	346.0
220.30	1175.0
221.00	20408.0
221.90	4356.0
223.00	6850.0
224.00	64296.0
225.00	17824.0
226.00	2131.0
227.00	26960.0
228.00	4087.0
229.00	5819.0
229.90	901.0
231.10	2154.0
232.00	548.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

233.10	595.0
233.90	1881.0
234.90	1857.0
235.90	1202.0
237.00	3098.0
238.00	581.0
239.00	1019.0
239.90	1013.0
241.00	1652.0
242.00	3732.0
243.10	3669.0
244.00	50576.0
245.00	6738.0
246.00	9334.0
247.00	2331.0
249.00	1630.0
250.00	337.0
250.80	415.0
251.90	493.0
253.00	1203.0
254.20	2154.0
255.00	274304.0
256.00	39064.0
257.00	3550.0
258.00	14674.0
259.00	2213.0
260.00	379.0
260.90	475.0
263.80	399.0
265.00	6008.0
265.90	1065.0
270.90	757.0
272.00	1042.0
273.00	7989.0
274.00	20872.0
275.00	124232.0
276.00	16704.0
277.00	10152.0
278.00	2340.0
279.10	402.0
281.10	812.0
282.00	653.0
283.00	1108.0
284.00	892.0
285.00	2079.0
286.00	328.0
288.90	453.0
290.00	347.0
292.00	467.0
293.00	2404.0
294.10	784.0
295.00	851.0
296.00	31232.0
297.00	4008.0
300.90	405.0
301.90	481.0
303.00	4105.0
304.00	1188.0
308.10	413.0
308.80	373.0
309.90	371.0
312.90	336.0
314.00	1444.0
315.00	4130.0
316.00	2478.0
317.00	369.0
321.00	1081.0
322.00	559.0
323.00	10032.0
324.10	1908.0
327.00	1933.0
327.90	1070.0
332.00	655.0
333.00	911.0
334.00	6667.0
335.00	1686.0
341.00	1197.0
342.00	327.0
346.00	2104.0
346.90	384.0
351.00	497.0
352.10	2965.0
353.10	1947.0
354.00	3292.0
355.00	733.0
359.10	302.0
365.00	13214.0
366.10	1916.0
371.00	581.0
372.10	5249.0
373.00	1324.0
383.00	1351.0
389.90	650.0
391.00	478.0
401.00	439.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

402.00	2131.0
403.00	2824.0
404.10	1102.0
404.90	312.0
421.00	2359.0
422.00	2573.0
423.10	16257.0
424.10	6079.0
425.00	932.0
441.10	42296.0
442.10	273088.0
443.10	54936.0
444.00	5198.0
445.10	412.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
37.00	1077.0
38.10	2946.0
39.10	18912.0
40.00	3205.0
41.10	944.0
43.00	1157.0
44.00	5648.0
45.00	786.0
47.00	348.0
48.00	458.0
49.00	2634.0
50.10	57200.0
51.10	218048.0
52.10	11319.0
53.10	458.0
55.00	1625.0
56.00	7140.0
57.00	16664.0
58.10	804.0
59.00	443.0
61.10	2821.0
62.10	3572.0
63.00	9574.0
64.00	1277.0
65.00	4690.0
66.00	447.0
67.10	428.0
68.00	5011.0
69.00	252672.0
70.10	1298.0
71.10	574.0
73.10	3160.0
74.10	24968.0
75.00	41008.0
76.10	13725.0
77.10	286080.0
78.10	19896.0
79.00	19016.0
80.00	14238.0
81.00	20824.0
82.00	5394.0
83.00	4403.0
84.00	1525.0
85.00	4178.0
86.00	6910.0
87.00	2959.0
88.00	1181.0
88.90	518.0
91.00	4862.0
92.10	5629.0
93.00	32048.0
94.10	1863.0
95.00	471.0
96.10	1874.0
97.20	1035.0
98.00	26464.0
99.00	20336.0
100.00	1679.0
101.00	12459.0
101.90	698.0
103.00	4422.0
104.00	7486.0
105.00	7634.0
106.10	2691.0
107.00	89008.0
108.10	12958.0
109.10	2605.0
110.00	163008.0
111.00	24968.0
112.00	3010.0
113.00	1008.0
115.10	528.0
116.00	5636.0
117.00	70504.0
118.00	5232.0
119.00	749.0
120.00	1105.0
121.10	514.0
122.00	6080.0
123.00	9547.0
124.00	4659.0
125.00	3757.0
127.00	317504.0
128.00	24536.0
129.00	126208.0
130.00	10968.0
131.00	2364.0
132.10	1106.0
132.90	902.0
134.00	3758.0
135.00	9965.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

136.00	4073.0
137.10	5793.0
137.90	1080.0
139.00	969.0
140.00	1900.0
141.00	16768.0
142.00	5330.0
143.00	4061.0
143.90	757.0
144.90	1135.0
146.00	3126.0
147.00	9336.0
148.00	18768.0
149.00	4487.0
150.10	1066.0
151.20	2449.0
151.80	1329.0
153.00	5731.0
154.00	4430.0
155.00	10732.0
156.00	14972.0
157.10	2612.0
158.00	3214.0
158.90	2488.0
160.10	5505.0
161.00	8174.0
161.90	2453.0
162.90	1035.0
163.90	1033.0
165.00	6784.0
166.00	5340.0
167.00	35008.0
168.00	18864.0
169.00	3276.0
169.90	1278.0
171.00	1695.0
172.00	3856.0
173.00	4150.0
174.00	8433.0
175.00	14685.0
176.00	4212.0
177.00	7757.0
178.00	2728.0
179.00	27704.0
180.00	20600.0
181.00	9391.0
182.00	1621.0
183.00	597.0
184.10	2286.0
185.00	14477.0
186.00	107656.0
187.00	29800.0
188.10	2953.0
189.00	6851.0
190.00	1097.0
191.00	3428.0
192.00	9006.0
193.00	10599.0
194.00	2240.0
195.10	1108.0
196.00	22208.0
197.10	5647.0
198.00	748928.0
199.00	54152.0
200.00	4104.0
201.40	4041.0
203.00	5426.0
204.00	28032.0
205.00	48640.0
206.00	205376.0
207.00	31168.0
208.00	8294.0
209.10	2663.0
210.30	3456.0
211.00	7638.0
213.00	548.0
214.90	2580.0
216.10	4090.0
217.00	50160.0
218.00	6708.0
218.90	609.0
221.00	37016.0
221.80	7595.0
223.00	11366.0
224.00	112896.0
225.00	28496.0
226.00	3266.0
227.00	45424.0
228.00	6542.0
229.00	10506.0
230.00	1257.0
231.00	4590.0
232.00	653.0
233.00	627.0
234.00	2880.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

235.00	3260.0
236.00	1920.0
237.00	4802.0
238.00	677.0
239.10	1652.0
240.10	1595.0
241.00	2525.0
242.00	5077.0
243.00	6775.0
244.00	92760.0
245.10	11181.0
246.00	17616.0
247.00	4037.0
248.10	784.0
249.00	3392.0
250.00	710.0
251.00	911.0
252.10	955.0
253.00	1678.0
254.20	3880.0
255.00	483200.0
256.00	69672.0
257.00	6251.0
258.00	25024.0
259.00	4281.0
259.90	941.0
260.90	640.0
262.80	328.0
263.90	712.0
265.00	10781.0
266.00	1408.0
267.10	328.0
269.90	436.0
271.00	1202.0
271.90	1525.0
273.00	14313.0
274.00	38624.0
275.00	227968.0
276.00	31264.0
277.00	18184.0
278.00	3396.0
279.00	834.0
281.10	1433.0
282.10	798.0
283.00	2386.0
284.00	1604.0
285.00	2968.0
286.00	583.0
289.10	724.0
290.00	474.0
290.90	526.0
292.00	996.0
293.00	3865.0
293.90	1262.0
295.10	1242.0
296.00	60056.0
297.00	8502.0
298.00	736.0
301.10	559.0
302.10	1321.0
303.10	6317.0
304.00	2503.0
304.90	300.0
307.90	782.0
309.00	712.0
310.00	761.0
312.10	305.0
313.10	582.0
314.00	3762.0
315.00	6059.0
316.00	4223.0
317.10	489.0
320.00	369.0
321.00	1959.0
322.00	1036.0
323.00	19896.0
324.00	3729.0
325.00	593.0
326.00	413.0
327.00	3622.0
328.00	2159.0
329.00	362.0
332.00	1347.0
333.00	1942.0
334.00	12904.0
335.00	4065.0
336.00	396.0
339.00	580.0
341.10	2399.0
342.00	812.0
346.00	4505.0
346.90	707.0
350.90	464.0
352.10	5799.0
353.00	4644.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

354.10	6047.0
355.00	1610.0
359.00	459.0
365.00	26808.0
366.00	3959.0
370.00	671.0
371.00	1578.0
372.10	10639.0
373.10	2506.0
374.00	331.0
377.00	362.0
383.00	2728.0
384.00	740.0
390.00	1515.0
391.00	1061.0
392.00	760.0
400.90	598.0
402.10	3897.0
403.10	5930.0
404.00	2322.0
405.10	605.0
415.00	329.0
421.00	4419.0
422.10	5124.0
423.10	35432.0
424.10	9092.0
425.10	1243.0
440.00	535.0
441.10	92856.0
442.10	595136.0
443.10	118176.0
444.10	10200.0
445.00	777.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
37.10	943.0
38.10	2179.0
39.10	14349.0
40.00	3987.0
41.10	1023.0
43.10	979.0
44.00	5623.0
45.00	618.0
47.00	456.0
49.10	2430.0
50.10	44832.0
51.10	183744.0
52.10	8978.0
53.00	359.0
55.00	1232.0
56.00	6308.0
57.00	13923.0
58.00	719.0
61.10	2519.0
62.00	2774.0
63.10	9105.0
64.10	1005.0
65.10	4229.0
66.10	410.0
67.20	402.0
68.10	4173.0
69.00	219008.0
70.00	1329.0
71.10	726.0
73.10	3011.0
74.10	22752.0
75.00	35448.0
76.00	11681.0
77.10	244480.0
78.10	17168.0
79.00	15871.0
80.00	13302.0
81.00	18472.0
82.00	4570.0
83.10	4137.0
84.00	1483.0
85.00	3210.0
86.00	5682.0
87.00	2284.0
88.10	1060.0
89.00	474.0
91.00	4473.0
92.10	5030.0
93.00	27840.0
94.00	2170.0
95.00	558.0
96.10	1555.0
96.90	646.0
98.00	22560.0
99.00	17920.0
100.10	1412.0
101.00	10237.0
102.10	620.0
103.00	4049.0
104.00	6518.0
105.00	5774.0
106.10	1896.0
107.00	81816.0
108.00	12575.0
109.10	2637.0
110.00	144512.0
111.00	23080.0
112.00	2721.0
113.00	1112.0
114.90	540.0
116.10	5147.0
117.00	62240.0
118.00	4362.0
119.00	956.0
120.00	1001.0
121.10	494.0
122.00	5790.0
123.00	7957.0
124.00	3979.0
125.00	4142.0
126.20	2169.0
127.00	295104.0
128.00	21120.0
129.00	113312.0
130.00	10265.0
131.10	1906.0
132.00	1110.0
132.90	822.0
134.00	3053.0
135.00	10129.0
136.00	4027.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

137.00	4691.0
137.90	937.0
138.90	705.0
140.10	1598.0
141.00	16496.0
142.10	5450.0
142.90	3386.0
143.90	750.0
145.00	749.0
146.00	3014.0
147.00	8552.0
148.00	19984.0
149.00	4374.0
150.00	1079.0
151.00	2523.0
151.90	1331.0
153.00	5292.0
154.00	4041.0
155.00	9391.0
156.00	14132.0
157.10	3218.0
158.00	2683.0
159.10	2200.0
160.00	5462.0
161.00	7728.0
162.10	2130.0
163.00	855.0
164.00	939.0
165.00	6658.0
166.10	4785.0
167.00	33112.0
168.00	17032.0
169.00	2771.0
170.00	1260.0
171.00	1441.0
172.00	2930.0
173.00	4078.0
174.00	7268.0
175.00	14270.0
176.10	3440.0
177.00	7156.0
178.00	2213.0
179.00	25736.0
180.00	18504.0
181.00	7492.0
182.00	1183.0
183.00	1063.0
184.00	2453.0
185.00	13404.0
186.00	103792.0
187.00	29160.0
188.00	3047.0
189.00	5871.0
190.00	1112.0
191.00	3976.0
192.00	8850.0
193.00	10021.0
194.10	1791.0
195.10	1185.0
196.00	22464.0
197.10	6113.0
198.00	732864.0
199.00	49368.0
200.00	3968.0
201.50	3751.0
203.00	5037.0
204.00	28304.0
205.00	46280.0
206.00	196416.0
207.00	30456.0
208.00	7364.0
209.00	2953.0
210.10	2993.0
211.10	7445.0
211.80	1932.0
213.10	511.0
215.00	2077.0
216.00	4579.0
217.00	51016.0
218.00	6980.0
219.10	601.0
221.00	31536.0
223.00	12287.0
224.00	109656.0
225.00	29008.0
226.10	3208.0
227.00	44632.0
228.00	6599.0
229.00	10720.0
230.00	1390.0
231.00	3892.0
232.00	849.0
233.00	846.0
234.00	3054.0
235.00	3461.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

235.90	2450.0
237.00	4246.0
237.90	423.0
238.20	374.0
238.90	1919.0
240.00	1394.0
241.00	2421.0
242.00	5984.0
243.00	6095.0
244.00	89752.0
245.10	12251.0
246.00	17576.0
247.00	3763.0
248.00	974.0
249.00	3241.0
250.00	783.0
251.00	880.0
252.00	832.0
253.00	2084.0
254.20	4665.0
255.00	493632.0
256.00	71376.0
257.00	5861.0
258.00	27416.0
259.00	4631.0
259.90	646.0
260.90	812.0
263.00	536.0
264.10	812.0
265.00	11621.0
265.90	1636.0
267.00	445.0
270.00	667.0
271.00	1416.0
272.00	1089.0
273.00	15584.0
274.00	39768.0
275.00	234496.0
276.00	30184.0
277.00	18536.0
278.00	3362.0
279.10	771.0
281.00	1083.0
282.00	585.0
283.10	2503.0
284.00	1585.0
284.90	2939.0
286.00	743.0
287.90	382.0
288.80	597.0
290.00	789.0
290.90	425.0
292.00	1243.0
293.00	4364.0
294.00	1293.0
295.10	1402.0
296.00	63872.0
297.00	8688.0
298.00	893.0
301.10	1016.0
302.00	1178.0
303.00	8277.0
304.00	1841.0
308.00	926.0
309.00	742.0
310.00	843.0
313.10	337.0
314.00	3361.0
315.00	7475.0
316.00	4025.0
317.10	626.0
319.90	389.0
321.00	1966.0
322.00	1375.0
323.10	21608.0
324.10	4247.0
325.00	622.0
325.90	539.0
326.90	4254.0
328.00	2292.0
328.90	459.0
332.00	1641.0
333.00	2166.0
334.00	14415.0
335.00	3977.0
336.00	398.0
339.00	311.0
340.00	421.0
341.00	3053.0
342.00	601.0
346.00	4862.0
346.90	773.0
351.10	491.0
352.10	6655.0
353.00	5121.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

354.10	7503.0
355.00	1265.0
358.90	478.0
365.00	31840.0
366.00	4240.0
366.90	301.0
370.10	629.0
371.00	1900.0
372.00	12445.0
373.10	3337.0
374.00	410.0
376.90	323.0
383.00	3634.0
384.00	1158.0
385.00	349.0
390.10	1670.0
391.00	1195.0
392.00	997.0
401.00	693.0
402.00	5245.0
403.00	7327.0
404.00	2597.0
405.00	402.0
415.20	368.0
421.00	6110.0
422.10	5519.0
423.10	42552.0
424.10	10239.0
425.00	1393.0
439.20	323.0
440.20	742.0
441.10	113408.0
442.10	759232.0
443.10	141376.0
444.10	11910.0
445.00	694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
39.00	569.0
40.00	3204.0
41.10	711.0
43.00	665.0
44.00	5617.0
45.10	362.0
48.90	1150.0
50.90	431.0
55.00	582.0
57.00	733.0
69.00	309.0
71.00	604.0
73.10	911.0
77.10	611.0
84.00	1189.0
85.10	441.0
86.10	638.0
91.10	407.0
96.10	314.0
133.00	508.0
147.10	633.0
147.90	343.0
191.00	399.0
193.10	344.0
207.00	4177.0
208.00	697.0
208.90	764.0
267.00	335.0
280.90	912.0
282.10	353.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09