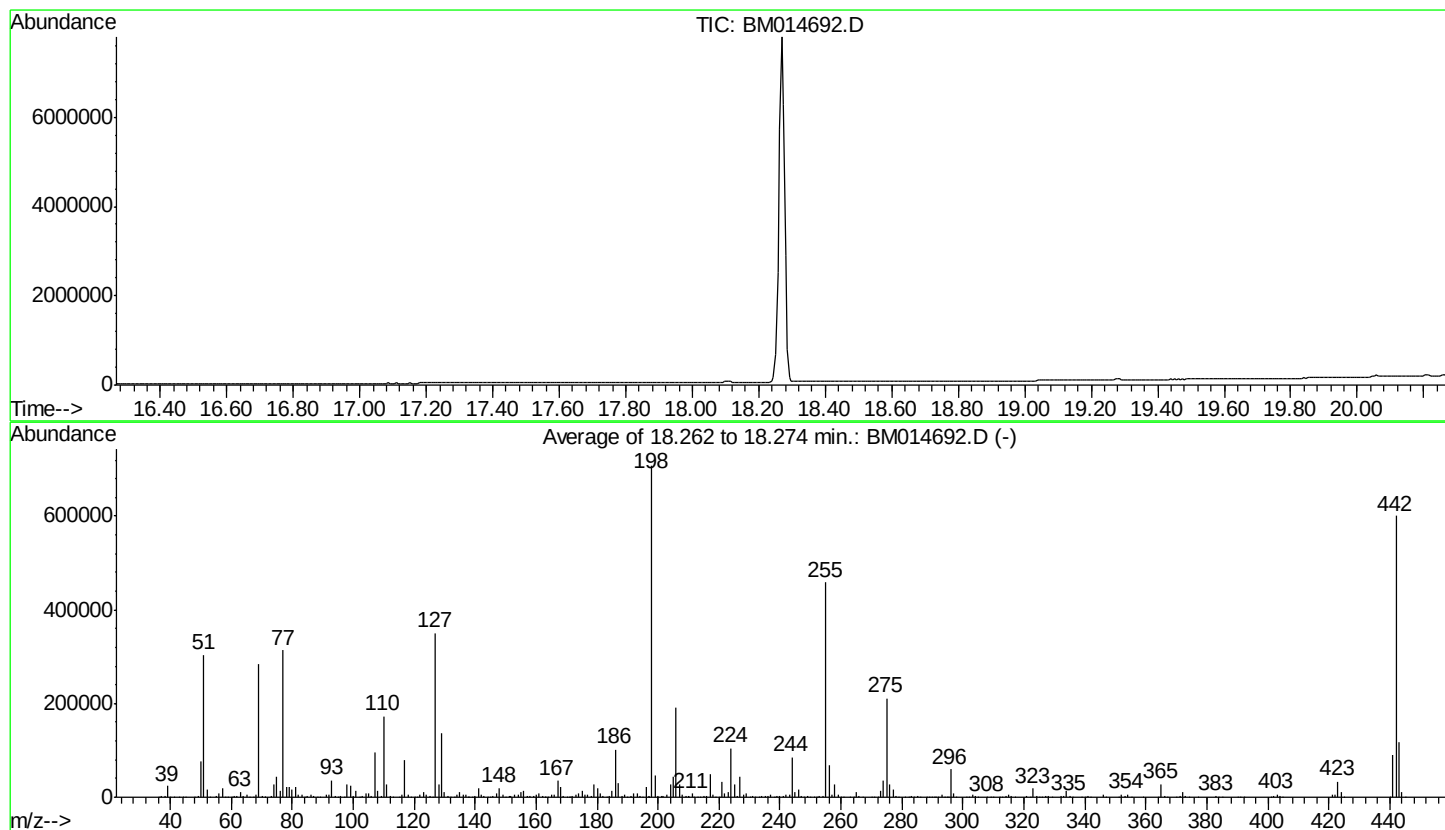


Data Path : Z:\HPCHEM1\BNA_M\Data\BM041318\
 Data File : BM014692.D
 Acq On : 13 Apr 2018 08:54
 Operator : SJ/JU
 Sample : DFTPP22
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP22

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 2495, 2496, 2497; Background Corrected with Scan 2489

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	43.0	304672	PASS
68	69	0.00	2	1.7	4870	PASS
69	198	0.00	100	40.0	283500	PASS
70	69	0.00	2	0.5	1483	PASS
127	198	10	80	49.5	350741	PASS
197	198	0.00	2	0.6	4135	PASS
198	198	100	100	100.0	707946	PASS
199	198	5	9	6.7	47216	PASS
275	198	10	60	29.9	211392	PASS
365	198	1	100	3.9	27549	PASS
441	443	0.01	100	78.7	91640	PASS
442	198	50	100	84.8	600554	PASS
443	442	15	24	19.4	116448	PASS

m/z	Abundance
36.00	387.0
37.10	1520.0
38.10	4059.0
39.10	25184.0
40.00	2897.0
41.10	1539.0
43.10	749.0
44.00	25768.0
45.00	1086.0
49.20	2170.0
50.10	78928.0
51.10	305152.0
52.10	15926.0
53.00	684.0
55.00	2047.0
56.00	9372.0
57.00	20152.0
57.90	912.0
59.00	561.0
61.10	4321.0
62.00	4005.0
63.10	12349.0
64.10	1901.0
65.10	5611.0
66.10	439.0
67.00	811.0
68.00	4663.0
69.00	280896.0
70.10	1754.0
70.90	493.0
73.00	3088.0
74.10	27968.0
75.00	43376.0
76.10	14607.0
77.10	305152.0
78.10	20744.0
79.00	20560.0
80.00	16258.0
81.00	22736.0
82.00	5979.0
83.00	5640.0
83.90	1143.0
85.00	3200.0
86.00	6656.0
87.00	3018.0
88.00	1036.0
88.90	547.0
91.00	5280.0
92.00	5928.0
93.00	36024.0
94.00	2611.0
95.00	922.0
96.00	2965.0
97.10	1160.0
98.00	27096.0
99.00	24872.0
100.00	2309.0
101.00	11996.0
102.00	917.0
103.00	4415.0
104.00	8189.0
105.00	7073.0
106.10	2473.0
107.00	93040.0
108.00	14238.0
109.10	3048.0
110.00	162752.0
111.00	24880.0
112.00	3054.0
113.00	1058.0
115.00	648.0
116.00	4716.0
117.00	74648.0
118.00	5886.0
119.00	1147.0
120.00	1209.0
121.00	456.0
122.00	6296.0
123.00	9678.0
124.00	4232.0
125.00	3684.0
126.10	1423.0
127.00	323904.0
128.00	25536.0
129.00	128168.0
130.00	9814.0
131.00	2049.0
132.00	1025.0
133.00	2110.0
134.00	3982.0
135.00	11076.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

136.00	3915.0
137.00	6184.0
137.80	1201.0
139.00	765.0
140.00	1403.0
141.00	16944.0
142.00	5963.0
142.90	3342.0
144.00	1248.0
145.00	858.0
146.00	2878.0
147.00	9034.0
148.00	19096.0
149.00	4949.0
150.00	1220.0
151.10	2199.0
151.80	1796.0
153.00	5134.0
154.00	3896.0
155.00	8985.0
156.00	13645.0
157.00	2750.0
158.00	2817.0
159.00	2334.0
160.00	5421.0
161.00	8540.0
162.00	2361.0
162.90	959.0
164.00	1244.0
164.90	5793.0
166.00	4716.0
167.00	30968.0
168.00	22352.0
169.00	3691.0
170.00	1023.0
170.90	1226.0
171.90	3024.0
173.00	4010.0
174.00	6614.0
175.00	11840.0
176.00	4061.0
177.00	6515.0
178.00	2272.0
179.00	23592.0
180.00	18144.0
181.00	7566.0
182.00	1456.0
183.10	560.0
183.90	2145.0
185.00	11600.0
186.00	87768.0
187.00	26784.0
188.00	3275.0
189.00	6146.0
190.00	940.0
191.00	4240.0
192.00	8401.0
193.00	8450.0
194.00	2371.0
195.00	1192.0
196.00	18960.0
197.00	3693.0
197.90	606976.0
198.90	40800.0
200.00	2988.0
201.30	2550.0
201.60	2518.0
203.00	4485.0
204.00	22696.0
205.00	37840.0
206.00	164480.0
207.00	39048.0
208.00	8161.0
209.00	4453.0
210.00	2713.0
211.00	6665.0
211.80	1630.0
213.10	618.0
215.00	1890.0
216.00	3223.0
217.00	40392.0
218.00	5602.0
218.90	521.0
220.20	1059.0
221.00	26896.0
221.90	5944.0
223.00	9849.0
224.00	86168.0
225.00	22208.0
226.00	3033.0
227.00	36624.0
228.00	5422.0
229.00	8113.0
230.00	1155.0
231.00	3496.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

232.00	578.0
232.90	653.0
233.90	2314.0
235.00	2373.0
236.00	1679.0
237.00	4055.0
238.00	668.0
239.00	1219.0
240.00	1428.0
241.00	1970.0
242.00	5050.0
243.00	4892.0
244.00	70024.0
245.00	9445.0
246.00	14355.0
247.00	2841.0
247.90	502.0
249.00	2914.0
249.90	521.0
251.00	590.0
252.00	452.0
253.00	1481.0
254.10	2712.0
255.00	375936.0
256.00	56408.0
257.00	4988.0
258.00	21544.0
259.00	3769.0
260.10	428.0
260.90	673.0
264.00	707.0
265.00	8173.0
266.00	1218.0
267.00	388.0
269.90	419.0
271.00	839.0
272.00	1133.0
273.00	11342.0
274.00	27648.0
275.00	164224.0
276.00	22216.0
277.00	13690.0
277.90	2869.0
278.90	518.0
281.00	1898.0
282.00	641.0
283.00	1940.0
283.90	1257.0
285.00	2453.0
285.90	402.0
288.90	730.0
290.00	481.0
290.80	309.0
292.00	601.0
293.00	3181.0
293.90	996.0
294.90	910.0
296.00	46688.0
297.00	6615.0
297.90	369.0
300.90	548.0
301.90	752.0
303.00	5212.0
303.90	1459.0
305.10	485.0
307.90	736.0
309.00	435.0
310.00	587.0
313.00	424.0
314.00	2302.0
315.00	5342.0
316.00	2884.0
317.10	424.0
321.00	1532.0
322.00	653.0
323.00	14747.0
324.00	3029.0
325.00	313.0
326.90	3246.0
328.00	1747.0
329.10	389.0
332.00	1105.0
332.90	1390.0
334.00	10167.0
334.90	2586.0
335.90	342.0
339.00	430.0
341.00	1925.0
342.00	547.0
346.00	3056.0
346.90	811.0
350.90	329.0
352.00	4547.0
353.00	3158.0
354.00	4952.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

355.10	934.0
365.00	19400.0
366.00	2978.0
370.00	452.0
371.10	1228.0
372.00	7876.0
373.00	2089.0
383.00	2105.0
384.00	731.0
384.90	301.0
390.00	825.0
391.00	606.0
392.10	399.0
401.00	517.0
402.00	2766.0
403.00	3850.0
404.00	1498.0
404.90	341.0
421.00	3563.0
422.00	3594.0
423.00	22064.0
424.00	8042.0
425.10	1078.0
441.00	61392.0
442.00	400000.0
443.00	82208.0
444.00	7185.0
444.90	446.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

m/z	Abundance
36.00	436.0
37.10	1701.0
38.10	4318.0
39.10	28344.0
40.00	2591.0
41.10	1508.0
43.00	773.0
44.00	24472.0
45.00	1104.0
47.90	339.0
49.10	2950.0
50.00	90904.0
51.10	361856.0
52.10	17736.0
53.00	862.0
55.10	2463.0
56.00	10785.0
57.00	23832.0
58.00	1065.0
59.00	441.0
60.00	372.0
61.00	4689.0
62.00	4871.0
63.00	13758.0
64.00	2031.0
65.00	6490.0
65.90	507.0
67.00	649.0
68.10	5861.0
69.00	338368.0
70.00	1582.0
73.00	3440.0
74.10	34192.0
75.00	53912.0
76.10	18384.0
77.10	374592.0
78.10	25928.0
79.00	24704.0
80.00	18384.0
81.00	27272.0
82.00	6422.0
83.10	6111.0
84.00	987.0
85.00	3812.0
86.00	7264.0
87.00	3331.0
88.00	1418.0
89.00	931.0
91.00	5302.0
92.00	7604.0
93.00	42680.0
94.00	3546.0
95.10	1021.0
96.00	3932.0
97.10	1379.0
98.00	31968.0
99.00	29256.0
100.00	2638.0
101.00	16976.0
101.90	937.0
103.00	4941.0
104.00	9810.0
105.00	9059.0
106.00	2990.0
107.00	114136.0
108.00	17496.0
109.10	3846.0
110.00	206976.0
111.00	32000.0
112.00	3870.0
113.00	1485.0
115.00	775.0
116.00	6098.0
117.00	91400.0
118.00	6660.0
118.90	1420.0
120.00	1457.0
120.90	647.0
122.00	7977.0
123.00	12201.0
124.00	5821.0
125.00	5508.0
127.00	420480.0
128.00	30264.0
129.00	160192.0
130.00	13247.0
131.00	3174.0
132.10	1501.0
133.00	1974.0
134.00	5019.0
135.00	13786.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

136.00	5293.0
137.00	7731.0
138.00	1416.0
138.90	1104.0
140.00	2229.0
141.00	20280.0
142.00	6743.0
143.00	4263.0
144.00	1474.0
145.00	1099.0
146.00	4063.0
147.00	11480.0
148.00	24216.0
149.00	5424.0
150.00	1869.0
151.00	2785.0
151.70	1727.0
153.00	6865.0
154.00	5184.0
155.00	12474.0
156.00	17304.0
157.00	3839.0
157.90	3699.0
159.00	2924.0
160.00	6751.0
161.00	10227.0
161.90	3226.0
163.10	980.0
164.00	1341.0
165.00	8742.0
166.00	6774.0
167.00	41704.0
168.00	26136.0
169.00	3995.0
170.00	1226.0
171.10	1621.0
172.00	4258.0
173.00	5102.0
174.00	9133.0
175.00	17656.0
176.00	4880.0
177.00	8109.0
177.90	2794.0
179.00	31016.0
180.00	23560.0
181.00	10710.0
182.00	2024.0
183.00	738.0
183.90	2942.0
185.00	15056.0
186.00	123296.0
187.00	34920.0
188.00	4108.0
189.00	7764.0
190.00	1483.0
190.90	5297.0
192.00	10502.0
193.00	12276.0
194.00	2561.0
195.00	1772.0
196.00	25856.0
197.10	4993.0
197.90	848000.0
198.90	57224.0
200.00	4355.0
201.50	4533.0
203.00	6240.0
204.00	32272.0
205.00	54464.0
206.00	226240.0
207.00	47312.0
208.00	11066.0
209.00	4078.0
210.20	4073.0
211.00	8814.0
213.00	871.0
213.90	336.0
214.90	2520.0
216.00	4750.0
217.00	58360.0
218.00	7559.0
218.90	659.0
221.00	39944.0
221.80	8495.0
223.00	12970.0
224.00	126496.0
225.00	31744.0
226.10	3469.0
227.00	50760.0
228.00	7162.0
229.00	10893.0
230.00	1584.0
231.00	4542.0
231.90	960.0
233.00	1214.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

233.90	3197.0
235.00	3824.0
236.00	1866.0
237.00	5728.0
238.00	1045.0
239.00	2073.0
240.00	1624.0
241.00	2763.0
242.00	6660.0
243.00	7167.0
244.00	101616.0
245.00	13961.0
246.00	20760.0
247.00	3985.0
248.00	887.0
248.90	3836.0
250.00	998.0
251.00	827.0
252.00	1024.0
252.90	1839.0
254.10	4212.0
255.00	539456.0
256.00	78128.0
257.00	6952.0
258.00	31688.0
259.00	5343.0
259.90	1036.0
261.00	1060.0
262.90	315.0
263.90	955.0
265.00	12010.0
265.90	2138.0
267.00	337.0
270.00	571.0
271.00	1196.0
272.00	1427.0
273.00	17824.0
274.00	42456.0
275.00	251904.0
276.00	34240.0
277.00	20400.0
278.00	4074.0
278.90	753.0
281.00	2167.0
282.00	1261.0
283.00	2512.0
284.00	1577.0
285.00	3817.0
285.90	724.0
289.00	958.0
289.90	851.0
291.00	500.0
292.00	788.0
293.00	5568.0
294.00	1290.0
295.10	1774.0
296.00	70064.0
297.00	9303.0
297.90	874.0
301.00	981.0
302.00	1020.0
303.00	7785.0
304.00	2326.0
305.00	480.0
307.90	932.0
309.00	829.0
310.00	1025.0
312.00	309.0
312.90	545.0
314.00	3672.0
315.00	8074.0
316.00	4812.0
317.00	926.0
321.00	2505.0
321.90	967.0
323.00	21976.0
324.00	4171.0
324.90	311.0
326.10	444.0
327.00	4303.0
328.00	2234.0
328.90	333.0
332.00	1721.0
333.00	2066.0
334.00	15325.0
335.00	3989.0
335.90	672.0
338.90	366.0
340.00	389.0
341.00	2568.0
342.00	767.0
345.90	5834.0
347.00	938.0
351.00	518.0
352.00	6996.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

353.00	4412.0
354.00	7073.0
355.00	1406.0
359.00	517.0
364.10	346.0
365.00	33040.0
366.00	4831.0
367.00	431.0
370.00	833.0
371.10	1838.0
372.00	12056.0
373.00	2826.0
374.00	469.0
383.00	3705.0
383.90	1219.0
385.00	439.0
390.00	1406.0
391.00	1200.0
392.10	759.0
401.00	647.0
402.00	4907.0
403.00	6921.0
404.00	2611.0
404.90	480.0
421.10	5955.0
422.00	5404.0
423.00	37256.0
424.00	11381.0
425.10	1676.0
441.00	104728.0
442.00	692608.0
443.10	133184.0
444.00	11541.0
445.00	879.0

Instrument :

BNA_M

ClientSampleId :

DFTPP22

m/z	Abundance
37.00	1277.0
38.10	3302.0
39.10	20408.0
40.00	2085.0
41.00	1261.0
43.00	760.0
44.00	25536.0
45.00	1134.0
49.00	2395.0
50.10	61944.0
51.10	248384.0
52.10	12201.0
53.10	389.0
55.00	1675.0
56.00	7004.0
57.00	17136.0
58.00	846.0
59.00	343.0
61.00	3063.0
62.00	3299.0
63.00	9783.0
64.00	1354.0
65.00	4296.0
66.00	303.0
67.10	664.0
68.00	4087.0
69.00	232448.0
70.00	1114.0
71.10	312.0
73.10	2543.0
74.00	23816.0
75.00	36456.0
76.00	11845.0
77.10	263680.0
78.10	17776.0
79.00	18608.0
80.00	13451.0
81.00	20280.0
82.00	4554.0
83.00	4422.0
84.10	864.0
85.00	3164.0
86.00	5778.0
87.00	2421.0
88.10	948.0
89.00	796.0
91.00	4482.0
92.00	4970.0
93.00	30312.0
94.00	1844.0
95.00	848.0
96.00	2557.0
96.90	852.0
98.00	23960.0
99.00	20440.0
100.00	1743.0
101.00	10520.0
102.10	521.0
103.00	4094.0
104.00	7389.0
105.00	7169.0
106.10	2384.0
107.00	82400.0
108.00	12679.0
109.00	2793.0
110.00	150336.0
111.00	22632.0
112.00	3087.0
113.00	1060.0
115.00	423.0
116.00	4400.0
117.00	68440.0
118.00	5105.0
119.00	1173.0
120.00	1248.0
120.90	556.0
122.00	6382.0
123.00	8945.0
124.00	3991.0
125.00	3327.0
127.00	307840.0
128.00	23440.0
129.00	118968.0
130.00	9343.0
131.00	2050.0
132.00	1157.0
133.00	2038.0
133.90	3632.0
135.00	9287.0
136.00	3655.0
137.00	5968.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

137.90	1202.0
138.90	713.0
140.00	1511.0
141.00	16496.0
142.00	5512.0
143.00	4370.0
144.00	989.0
145.00	1092.0
145.90	3169.0
146.90	8670.0
148.00	17808.0
149.00	4631.0
150.00	1315.0
151.10	2270.0
151.80	1553.0
153.00	4708.0
154.00	4023.0
155.00	9409.0
156.00	12873.0
157.00	2292.0
158.00	2872.0
159.00	2435.0
160.00	5831.0
161.00	9228.0
161.90	2242.0
163.00	884.0
164.10	793.0
164.90	6271.0
166.00	4713.0
167.00	32232.0
168.00	20184.0
169.00	3244.0
170.00	1303.0
171.00	1852.0
171.90	3393.0
173.00	4155.0
174.00	7670.0
175.00	13608.0
176.00	3873.0
177.00	7048.0
178.00	2384.0
179.00	24648.0
180.00	18200.0
181.00	7061.0
182.00	1641.0
182.90	575.0
183.90	2006.0
185.00	13167.0
186.00	93952.0
187.00	26632.0
188.00	3009.0
188.90	5311.0
190.00	1087.0
191.00	4468.0
192.00	8674.0
193.00	9980.0
194.00	1864.0
195.10	1177.0
196.00	18248.0
196.80	3646.0
197.10	3719.0
197.90	668864.0
199.00	43624.0
200.00	4112.0
201.30	3743.0
203.00	4331.0
204.00	25296.0
205.00	42456.0
206.00	181376.0
207.00	40784.0
208.00	10054.0
209.00	3820.0
210.20	2708.0
211.10	6898.0
212.90	515.0
214.00	325.0
214.90	1812.0
216.00	3420.0
217.00	46552.0
218.00	5763.0
219.00	846.0
221.00	30000.0
221.90	6746.0
223.00	10785.0
224.00	100528.0
225.00	25496.0
226.10	2771.0
227.00	42200.0
228.00	5913.0
229.00	8943.0
230.00	1295.0
231.00	4083.0
232.10	582.0
233.00	726.0
233.90	2554.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

235.00	3286.0
235.90	1613.0
237.00	3956.0
238.00	637.0
239.00	1343.0
239.90	1512.0
240.90	2323.0
242.00	5408.0
243.00	5884.0
244.00	86880.0
245.00	11290.0
246.00	16118.0
247.00	3471.0
247.90	497.0
249.00	3404.0
250.00	770.0
251.00	932.0
251.80	669.0
253.00	1677.0
254.10	3356.0
255.00	459904.0
256.00	67056.0
257.00	5105.0
258.00	26416.0
259.00	3801.0
260.00	741.0
261.00	904.0
263.90	718.0
265.00	10339.0
266.00	1449.0
266.90	471.0
269.90	535.0
271.00	1101.0
272.00	1414.0
273.00	13830.0
274.00	35680.0
275.00	218048.0
276.00	28568.0
277.00	17680.0
278.00	3236.0
278.90	629.0
281.00	1848.0
282.10	896.0
283.00	2211.0
284.10	1419.0
285.00	3334.0
285.90	528.0
288.00	317.0
289.00	793.0
289.90	458.0
291.10	453.0
292.00	766.0
293.00	3966.0
293.90	852.0
295.10	1377.0
296.00	60248.0
297.00	7692.0
298.00	633.0
301.00	834.0
302.00	1264.0
303.00	7410.0
304.00	2201.0
305.00	380.0
307.90	831.0
308.90	760.0
310.00	702.0
313.10	623.0
314.00	3349.0
315.00	6853.0
316.00	4209.0
317.00	547.0
321.00	1935.0
322.00	854.0
323.00	20096.0
324.00	3655.0
324.90	384.0
325.90	579.0
327.00	3746.0
328.00	2005.0
329.10	310.0
332.00	1774.0
333.00	1907.0
334.00	14387.0
335.00	3750.0
336.00	475.0
339.00	471.0
341.00	2345.0
342.00	627.0
346.00	4318.0
347.00	848.0
350.90	360.0
352.00	6397.0
353.00	4596.0
354.00	6699.0
355.00	1279.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

365.00	30208.0
366.00	4312.0
369.80	440.0
371.00	1758.0
372.00	12165.0
373.00	2471.0
376.90	361.0
383.00	3010.0
384.10	1181.0
390.00	1515.0
391.00	824.0
392.00	672.0
401.00	792.0
402.00	4665.0
403.10	6770.0
404.00	2753.0
405.00	529.0
421.00	5343.0
422.00	5894.0
423.00	39816.0
424.10	9810.0
425.00	1449.0
440.20	502.0
441.00	108800.0
442.00	709056.0
443.00	133952.0
444.10	12030.0
445.00	752.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22

m/z	Abundance
39.00	325.0
40.00	1964.0
41.10	629.0
43.10	611.0
44.00	25200.0
45.00	616.0
48.90	601.0
51.00	458.0
55.00	501.0
67.10	310.0
69.00	404.0
73.10	908.0
75.00	354.0
76.90	338.0
78.00	417.0
79.00	351.0
81.10	424.0
84.00	389.0
95.00	391.0
96.10	1477.0
97.00	403.0
103.00	373.0
105.00	387.0
114.90	406.0
118.90	617.0
133.00	1359.0
134.90	325.0
147.00	504.0
163.00	361.0
177.00	615.0
184.90	352.0
186.00	513.0
191.00	1567.0
191.90	448.0
193.00	965.0
207.00	15201.0
208.00	3701.0
209.10	2078.0
281.00	1744.0
281.90	425.0
283.00	313.0

Instrument :
BNA_M
ClientSampleId :
DFTPP22