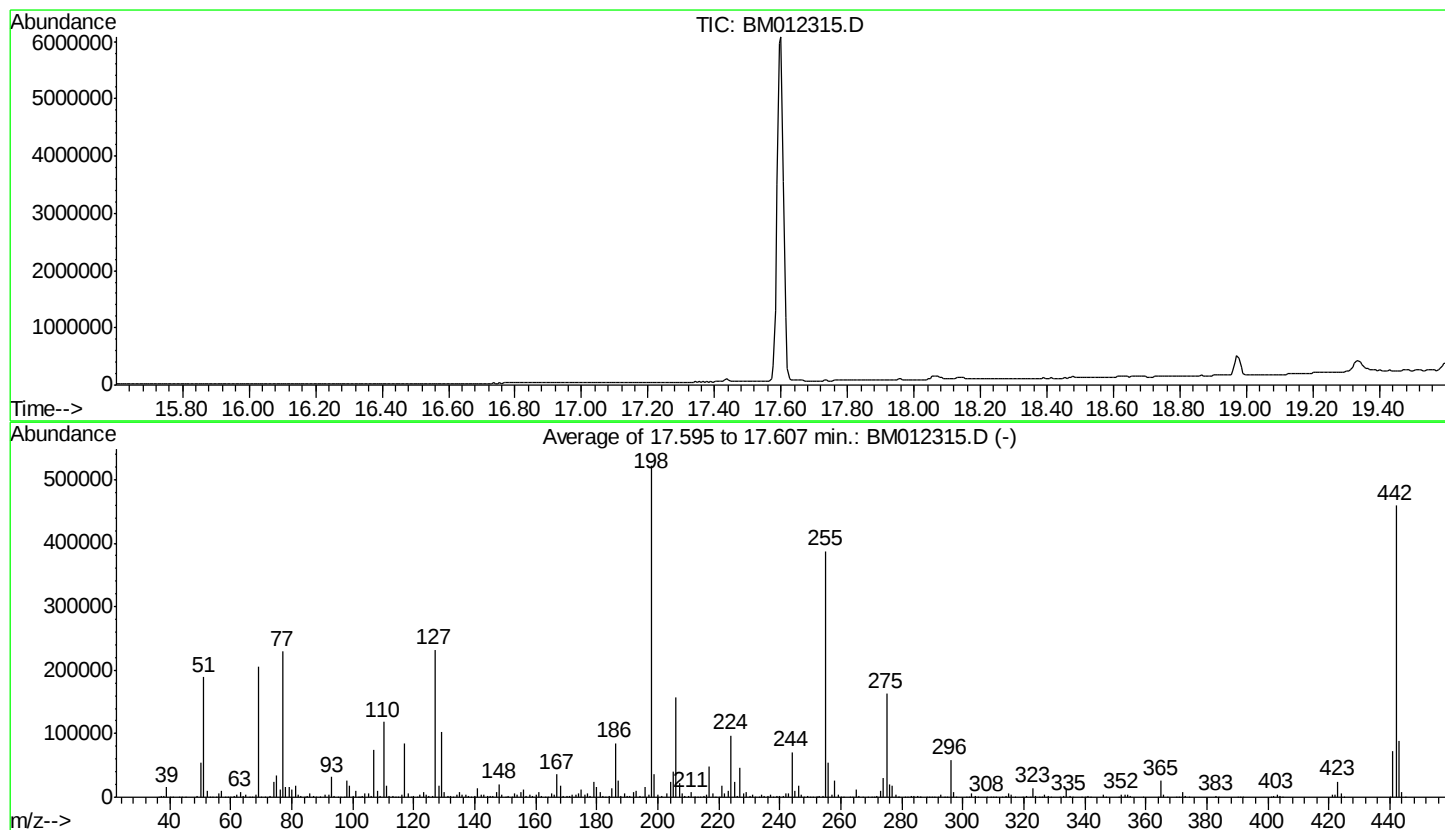


Data Path : Z:\HPCHEM1\BNA_M\Data\BM102017\
 Data File : BM012315.D
 Acq On : 20 Oct 2017 12:28
 Operator : SJ/JU
 Sample : DFTPP31
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP31

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
 Title : SVOA CALIBRATION
 Last Update : Mon Oct 23 18:04:39 2017



AutoFind: Scans 2492, 2493, 2494; Background Corrected with Scan 2485

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.2	188908	PASS
68	69	0.00	2	1.7	3396	PASS
69	198	0.00	100	39.3	205029	PASS
70	69	0.00	2	0.3	568	PASS
127	198	10	80	44.5	232135	PASS
197	198	0.00	2	0.6	3128	PASS
198	198	100	100	100.0	522005	PASS
199	198	5	9	6.8	35726	PASS
275	198	10	60	31.2	163125	PASS
365	198	1	100	4.9	25338	PASS
441	443	0.01	100	80.5	71768	PASS
442	198	50	100	88.0	459178	PASS
443	442	15	24	19.4	89117	PASS

m/z	Abundance
37.00	1619.0
38.00	3693.0
39.00	21272.0
40.00	1725.0
41.00	3410.0
42.10	812.0
43.10	3610.0
44.00	1402.0
45.00	1111.0
49.10	2637.0
50.00	71376.0
51.00	246720.0
52.00	13416.0
53.00	1081.0
55.00	4512.0
56.00	8039.0
57.00	17336.0
58.00	654.0
59.10	357.0
60.00	946.0
61.00	3428.0
62.00	4018.0
63.00	10218.0
64.00	1388.0
65.00	4669.0
66.00	648.0
67.00	1550.0
68.10	4679.0
69.00	269696.0
69.90	1793.0
71.00	1172.0
73.00	4220.0
74.00	30824.0
75.00	44680.0
76.10	15664.0
77.00	294144.0
78.00	21576.0
79.00	22664.0
80.00	16600.0
81.00	23744.0
82.00	5775.0
83.00	6040.0
84.00	1274.0
85.00	4720.0
86.00	7063.0
87.00	2820.0
87.90	1076.0
89.00	772.0
91.00	5817.0
92.00	5669.0
93.00	41256.0
94.00	2868.0
95.10	1796.0
96.00	2101.0
97.00	1787.0
98.00	32720.0
99.00	21984.0
100.00	1830.0
101.00	12380.0
101.90	977.0
102.90	4446.0
104.00	8574.0
105.00	9950.0
105.90	2489.0
107.00	93368.0
108.00	14418.0
109.00	3078.0
110.00	149376.0
111.00	22864.0
112.00	3307.0
113.00	1346.0
114.90	1049.0
116.00	5930.0
117.00	102528.0
118.00	7588.0
119.00	1566.0
120.00	1608.0
121.00	978.0
122.00	6509.0
123.00	11580.0
124.00	5607.0
125.00	4025.0
126.20	2008.0
127.00	284736.0
128.00	24224.0
129.00	124496.0
130.00	11581.0
131.00	2545.0
132.00	1503.0
133.00	1106.0
134.00	3816.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

135.00	11037.0
136.00	4372.0
137.00	5855.0
138.00	1267.0
138.90	942.0
140.00	2010.0
141.00	16736.0
141.90	5550.0
143.00	4655.0
144.00	1165.0
145.00	1624.0
146.00	3333.0
147.00	10548.0
148.00	24656.0
148.90	4517.0
150.00	1228.0
151.00	2918.0
152.10	1439.0
152.90	6495.0
154.00	4729.0
155.00	10647.0
156.00	13484.0
156.90	2861.0
157.90	4037.0
158.90	2729.0
160.00	5795.0
161.00	8603.0
162.00	2296.0
163.10	1298.0
164.00	1210.0
164.90	7724.0
166.00	5634.0
167.00	42952.0
168.00	20752.0
169.00	3537.0
170.00	1557.0
171.00	2208.0
171.90	3928.0
172.90	5008.0
174.00	7866.0
175.00	14184.0
176.00	4023.0
177.00	7313.0
177.90	2185.0
179.00	28240.0
180.00	18712.0
181.00	8284.0
182.00	2046.0
182.90	693.0
184.00	2344.0
185.00	14736.0
186.00	99648.0
187.00	30112.0
187.90	3366.0
188.90	7521.0
189.90	1605.0
191.00	4303.0
191.90	10288.0
193.00	11677.0
193.90	2542.0
195.10	1109.0
196.00	17576.0
197.10	3695.0
197.90	607616.0
198.90	41680.0
199.90	4742.0
201.40	2898.0
203.00	5859.0
204.00	27728.0
205.00	47184.0
206.00	181056.0
207.00	29064.0
208.00	8134.0
209.00	3280.0
210.00	2951.0
211.00	8059.0
211.90	1641.0
213.00	1030.0
213.90	447.0
215.00	2718.0
216.00	4368.0
216.90	54808.0
217.90	6581.0
219.00	794.0
220.20	1144.0
221.00	21552.0
221.90	7016.0
223.00	12548.0
224.00	110568.0
225.00	28456.0
226.00	3009.0
227.00	54088.0
228.00	7508.0
229.00	8751.0
230.00	1129.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

231.00	4468.0
232.10	579.0
232.90	959.0
234.00	4029.0
234.90	3584.0
235.90	2533.0
237.00	4581.0
237.90	615.0
239.00	2691.0
240.00	1770.0
241.00	2950.0
241.90	5880.0
243.00	5806.0
244.00	80104.0
245.00	11274.0
246.00	22160.0
247.00	3829.0
248.00	1008.0
248.90	3100.0
249.90	392.0
250.90	773.0
251.90	1042.0
253.00	2030.0
254.00	2752.0
255.00	426240.0
256.00	62400.0
257.00	5000.0
258.00	29536.0
259.00	5705.0
260.00	730.0
260.90	813.0
264.00	622.0
265.00	11822.0
266.00	1947.0
267.00	588.0
269.00	301.0
269.90	376.0
271.00	777.0
271.90	1421.0
273.00	11515.0
274.00	33320.0
275.00	176064.0
276.00	23184.0
277.00	20216.0
278.00	3581.0
278.80	744.0
281.10	1608.0
281.90	590.0
283.00	2246.0
283.90	1673.0
285.00	3103.0
285.80	662.0
289.00	824.0
289.90	644.0
290.80	412.0
292.00	1157.0
292.90	3856.0
293.90	1078.0
295.10	899.0
296.00	62080.0
297.00	9573.0
297.90	499.0
300.90	754.0
302.00	1164.0
303.00	6754.0
304.00	1781.0
304.90	462.0
308.00	700.0
309.00	647.0
310.00	684.0
311.00	375.0
312.90	329.0
314.00	2878.0
315.00	6713.0
316.00	3949.0
316.90	545.0
321.00	2020.0
322.00	862.0
323.00	15225.0
324.00	3321.0
324.90	398.0
325.90	367.0
327.00	4179.0
328.00	1874.0
329.00	387.0
332.00	1169.0
333.10	1187.0
334.00	12017.0
335.00	2772.0
336.00	344.0
338.90	399.0
341.00	2185.0
341.90	451.0
346.00	4081.0
347.00	783.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

351.10	351.0
352.00	4984.0
353.00	3292.0
354.00	4825.0
355.10	1307.0
359.00	369.0
365.00	25640.0
366.00	3401.0
366.80	361.0
369.90	452.0
371.00	1187.0
372.00	8262.0
373.00	1961.0
383.00	2442.0
384.00	542.0
390.00	832.0
390.90	865.0
392.00	410.0
401.00	627.0
402.00	2498.0
403.00	3579.0
404.00	1402.0
405.00	305.0
421.00	3607.0
422.00	3463.0
423.00	23216.0
424.00	5709.0
424.80	717.0
441.00	67984.0
442.00	420032.0
443.00	83264.0
444.00	7762.0
445.00	403.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

m/z	Abundance
36.10	397.0
37.00	1164.0
38.00	2880.0
39.10	17968.0
40.00	1527.0
41.10	3519.0
42.10	1149.0
43.00	2996.0
43.90	1598.0
45.00	1300.0
49.10	1957.0
50.00	62104.0
51.00	217088.0
52.10	10543.0
53.00	962.0
54.00	495.0
55.10	4459.0
56.00	7043.0
57.00	15152.0
58.00	785.0
59.90	681.0
61.00	2741.0
62.00	3752.0
63.00	9866.0
63.90	1447.0
65.00	4222.0
66.10	732.0
67.00	1896.0
68.10	4732.0
69.00	238592.0
70.00	1767.0
71.00	1145.0
73.00	4343.0
74.00	28832.0
75.00	40608.0
76.00	15161.0
77.00	265024.0
78.00	18824.0
79.00	19872.0
80.00	15110.0
81.00	21592.0
82.00	5571.0
83.00	4709.0
83.90	1036.0
85.00	3953.0
86.00	5780.0
87.00	3035.0
87.90	931.0
89.00	531.0
91.00	5519.0
92.00	5411.0
93.00	36504.0
94.00	2585.0
95.00	2184.0
96.00	1870.0
97.00	1905.0
98.00	30432.0
99.00	21064.0
100.00	1458.0
101.00	10890.0
102.10	406.0
103.00	3628.0
104.00	7547.0
105.00	7413.0
106.00	2734.0
107.00	86704.0
108.00	12506.0
109.10	3092.0
110.00	137344.0
111.00	22736.0
112.00	2716.0
112.90	1447.0
114.00	461.0
114.90	1177.0
116.00	4932.0
117.00	98584.0
118.00	6428.0
118.90	1381.0
120.00	1382.0
121.00	737.0
122.00	5938.0
123.00	10592.0
124.00	4608.0
125.00	4444.0
126.10	1620.0
127.00	271424.0
128.00	21040.0
129.00	120704.0
130.00	9773.0
131.10	2772.0
132.10	1257.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

133.00	1488.0
134.00	4257.0
135.00	10428.0
136.00	4597.0
137.00	6587.0
137.90	1353.0
138.90	1025.0
140.00	2036.0
141.00	17968.0
141.90	5847.0
143.00	4803.0
144.00	1324.0
145.00	1733.0
145.90	3342.0
147.00	10102.0
148.00	24344.0
149.00	4989.0
150.00	1106.0
151.10	2478.0
152.00	1785.0
153.00	6548.0
153.90	4304.0
155.00	9816.0
156.00	14851.0
157.00	3138.0
158.00	3713.0
159.00	2948.0
160.00	5804.0
161.00	8302.0
161.90	2439.0
163.10	1304.0
164.10	864.0
165.00	7875.0
166.00	5221.0
167.00	42168.0
168.00	21304.0
168.90	3485.0
170.00	1500.0
171.00	2500.0
172.00	3554.0
173.00	4995.0
174.00	6776.0
175.00	13970.0
175.90	3511.0
177.00	7209.0
177.90	2584.0
179.00	29904.0
180.00	18712.0
181.00	8996.0
182.00	1641.0
182.90	980.0
184.00	2222.0
185.00	15957.0
186.00	101760.0
187.00	29160.0
188.00	3035.0
188.90	7662.0
190.00	1626.0
190.90	3770.0
192.00	9636.0
193.00	11335.0
194.00	2519.0
194.90	1131.0
195.90	19936.0
197.00	3679.0
197.90	611264.0
198.90	43352.0
200.00	4024.0
201.40	3368.0
203.00	6326.0
204.00	28424.0
205.00	48024.0
206.00	186112.0
207.00	30352.0
208.00	8651.0
209.00	2924.0
210.00	2569.0
211.00	8344.0
212.10	961.0
213.00	1033.0
215.00	3309.0
216.00	4474.0
216.90	57544.0
218.00	7054.0
219.00	729.0
221.00	22296.0
221.90	7046.0
223.00	12272.0
224.00	113696.0
225.00	28224.0
226.00	3436.0
227.00	56000.0
228.00	8464.0
229.00	10509.0
230.00	1584.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

231.00	3818.0
232.00	886.0
233.00	1294.0
234.00	3480.0
235.00	3263.0
235.90	2606.0
237.00	4255.0
238.00	890.0
238.90	2217.0
240.00	1441.0
241.00	3528.0
242.00	5605.0
243.00	6927.0
244.00	86000.0
245.00	11731.0
246.00	21600.0
247.00	3911.0
248.00	903.0
248.90	2811.0
249.90	806.0
250.90	657.0
252.10	929.0
253.00	2134.0
254.10	3083.0
255.00	459968.0
256.00	64208.0
257.00	4939.0
258.00	32608.0
259.00	4809.0
259.90	865.0
261.00	732.0
263.00	401.0
263.80	519.0
265.00	13490.0
266.00	1532.0
266.90	701.0
269.90	565.0
270.90	971.0
272.00	1391.0
273.00	12927.0
274.00	35424.0
275.00	192896.0
276.00	24232.0
276.90	19368.0
277.90	3777.0
279.00	828.0
281.00	1521.0
281.90	1418.0
283.00	2398.0
284.00	1652.0
285.00	3230.0
285.90	475.0
288.00	321.0
288.90	1025.0
290.00	751.0
290.90	637.0
291.90	1092.0
292.90	4225.0
294.00	814.0
294.90	1325.0
296.00	71192.0
297.00	9583.0
297.90	472.0
300.90	572.0
302.00	1009.0
303.00	7319.0
303.90	1879.0
307.90	978.0
309.00	660.0
310.00	966.0
311.00	465.0
312.90	636.0
314.00	3218.0
315.00	7555.0
316.00	4189.0
317.00	861.0
319.80	310.0
321.00	2078.0
322.00	713.0
323.00	18328.0
324.00	3278.0
325.00	383.0
327.00	4166.0
327.90	1906.0
331.90	1395.0
332.90	2026.0
334.00	12840.0
335.00	3403.0
336.00	312.0
338.90	332.0
340.00	317.0
341.00	2251.0
341.90	823.0
346.00	4819.0
346.90	929.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

351.00	512.0
352.00	5456.0
353.00	3996.0
354.00	5043.0
355.00	1564.0
358.90	552.0
364.20	412.0
365.00	30480.0
366.00	4010.0
366.90	456.0
369.90	648.0
371.00	861.0
372.00	9376.0
373.00	2237.0
374.00	339.0
383.00	2322.0
384.00	769.0
389.90	903.0
391.00	624.0
392.00	658.0
401.00	490.0
402.00	3510.0
403.00	5316.0
403.90	1424.0
421.00	4660.0
422.00	3850.0
423.00	28624.0
424.00	6314.0
424.90	718.0
440.10	327.0
441.00	86016.0
442.00	547520.0
443.00	106256.0
444.00	9919.0
445.00	774.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

m/z	Abundance
37.00	830.0
38.10	1777.0
39.10	10060.0
40.00	1289.0
41.00	3630.0
42.00	1121.0
43.00	3243.0
44.00	1041.0
45.00	1175.0
48.90	1007.0
50.00	30936.0
51.00	104624.0
52.00	5745.0
53.10	766.0
54.00	433.0
55.00	2824.0
56.00	3613.0
57.00	7840.0
57.90	538.0
60.00	680.0
61.00	1187.0
62.00	1587.0
63.00	4454.0
64.00	956.0
65.10	2635.0
66.00	426.0
67.10	1549.0
68.10	2869.0
69.00	113664.0
69.90	1235.0
71.00	1101.0
73.00	2957.0
74.00	14737.0
75.00	19704.0
76.00	7131.0
77.00	130408.0
78.10	9536.0
79.00	10691.0
80.00	7545.0
81.00	11230.0
82.00	2804.0
83.00	2843.0
84.00	696.0
85.00	2008.0
86.00	3573.0
87.00	1391.0
87.90	383.0
89.20	327.0
91.00	3398.0
92.00	2528.0
93.00	19440.0
94.00	1361.0
95.00	2144.0
95.90	1300.0
97.00	1384.0
98.00	16312.0
99.00	11986.0
99.90	949.0
100.90	5463.0
102.10	380.0
103.00	1938.0
104.00	4124.0
105.00	4729.0
106.10	1431.0
107.00	44672.0
108.00	6293.0
109.10	2187.0
110.00	70152.0
111.00	13089.0
112.00	1617.0
113.00	548.0
115.00	1203.0
116.00	3255.0
117.00	51688.0
118.00	2922.0
119.10	933.0
119.90	989.0
120.90	440.0
122.00	2605.0
123.00	5384.0
124.00	2306.0
125.00	2476.0
126.20	927.0
127.00	141376.0
128.00	10711.0
129.00	66352.0
130.00	5563.0
131.00	1730.0
131.90	667.0
133.00	1324.0
133.90	2532.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

135.00	6174.0
136.00	2700.0
137.10	2787.0
138.00	728.0
138.90	428.0
139.90	855.0
141.00	8920.0
142.00	3195.0
143.00	2352.0
143.90	964.0
145.00	1226.0
145.90	1700.0
147.00	5754.0
148.00	13586.0
149.00	2760.0
150.00	754.0
151.00	1539.0
151.90	1058.0
153.00	3852.0
154.00	2660.0
155.00	6320.0
156.00	7391.0
157.00	2272.0
158.00	1935.0
159.00	1511.0
160.00	3060.0
161.00	4817.0
161.90	1394.0
163.00	833.0
163.90	440.0
165.00	4435.0
166.00	2909.0
167.00	23744.0
168.00	11121.0
168.90	2130.0
169.90	938.0
171.00	1341.0
171.90	2808.0
173.00	2885.0
174.00	4423.0
175.00	8735.0
176.00	1907.0
177.00	4062.0
178.00	1894.0
179.00	15935.0
180.00	11243.0
181.00	5495.0
182.00	1000.0
182.90	488.0
184.00	1625.0
185.00	9292.0
186.00	54368.0
187.00	16800.0
188.00	1840.0
189.00	4548.0
189.90	1045.0
191.00	2579.0
192.00	5382.0
193.00	6773.0
194.00	1368.0
195.00	628.0
196.00	10159.0
196.90	2011.0
197.90	347136.0
198.90	23456.0
200.00	2804.0
201.40	1605.0
203.00	3559.0
204.00	17784.0
205.00	26512.0
206.00	107064.0
207.00	17608.0
208.00	5279.0
209.00	2278.0
210.10	1722.0
211.00	5195.0
211.70	1132.0
213.10	912.0
215.10	1295.0
216.00	2546.0
216.90	33624.0
218.00	4274.0
219.10	509.0
221.00	13676.0
221.90	3259.0
223.00	7263.0
224.00	66296.0
225.00	15292.0
225.90	1812.0
227.00	31856.0
227.90	5033.0
228.90	6753.0
230.00	737.0
231.00	2834.0
231.90	357.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

232.80	416.0
233.90	2691.0
235.00	2074.0
236.00	1738.0
237.00	2560.0
238.00	403.0
239.00	1745.0
240.00	1125.0
241.00	2036.0
242.00	3906.0
243.00	3964.0
244.00	48448.0
245.00	6568.0
246.00	12182.0
247.00	2145.0
247.90	492.0
249.00	2305.0
249.90	370.0
251.00	733.0
252.00	499.0
253.00	1241.0
254.00	2326.0
255.00	275840.0
256.00	39312.0
257.00	2730.0
258.00	19136.0
258.90	3135.0
259.90	805.0
261.00	458.0
263.90	388.0
264.90	8608.0
266.00	1165.0
266.90	480.0
270.90	830.0
272.00	751.0
272.90	8187.0
274.00	21744.0
275.00	120416.0
276.00	15026.0
277.00	12887.0
278.00	2298.0
278.90	557.0
281.00	1746.0
282.00	716.0
283.00	1619.0
284.00	1097.0
285.00	2206.0
286.10	539.0
288.90	397.0
289.90	545.0
290.90	454.0
291.90	767.0
292.90	2457.0
293.90	750.0
295.10	816.0
296.00	43416.0
297.00	5862.0
298.00	341.0
301.00	577.0
301.90	744.0
303.00	4596.0
304.00	1440.0
304.80	314.0
307.90	862.0
309.00	496.0
309.90	562.0
312.90	507.0
314.00	1632.0
315.00	5126.0
316.00	2563.0
316.90	559.0
320.90	1108.0
322.00	550.0
323.00	11466.0
323.90	2016.0
325.80	455.0
326.90	2402.0
328.00	1481.0
331.90	590.0
332.90	997.0
334.00	9111.0
335.00	2423.0
336.00	340.0
341.00	1698.0
341.90	363.0
346.00	3112.0
347.00	535.0
351.90	3642.0
353.00	2499.0
354.00	4006.0
355.00	998.0
365.00	19896.0
365.90	3162.0
369.90	333.0
370.80	969.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

372.00	6094.0
373.10	1656.0
383.00	1729.0
384.00	475.0
390.00	836.0
390.90	317.0
392.00	571.0
402.00	2756.0
403.00	3687.0
404.10	1346.0
421.00	2582.0
422.00	2489.0
423.00	21208.0
424.00	3947.0
425.00	605.0
441.00	61304.0
442.00	409984.0
443.00	77832.0
444.00	7382.0
444.90	442.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

m/z	Abundance
39.00	1041.0
40.00	613.0
41.10	3030.0
42.00	1275.0
43.10	3278.0
43.90	1097.0
45.10	596.0
48.90	455.0
51.00	569.0
53.00	747.0
54.00	306.0
55.10	3056.0
56.00	989.0
57.00	2355.0
59.90	481.0
65.00	445.0
67.10	1605.0
68.10	697.0
69.00	2288.0
70.00	1030.0
71.00	1126.0
73.00	1550.0
75.00	365.0
77.00	803.0
77.90	338.0
79.10	848.0
81.00	1451.0
82.10	541.0
83.10	1838.0
84.00	608.0
85.10	837.0
91.00	927.0
93.00	820.0
94.90	1324.0
96.00	673.0
97.10	1050.0
103.00	352.0
104.90	821.0
106.10	343.0
107.00	411.0
109.10	977.0
110.10	509.0
111.10	1184.0
115.10	516.0
117.00	348.0
119.00	712.0
121.10	380.0
123.00	565.0
124.10	459.0
125.00	594.0
126.90	377.0
128.00	440.0
128.90	641.0
130.90	500.0
133.00	1027.0
133.90	326.0
135.00	595.0
135.90	369.0
137.00	339.0
141.00	414.0
143.10	552.0
144.90	373.0
147.10	1007.0
148.00	365.0
149.00	530.0
151.00	413.0
151.90	377.0
155.00	347.0
157.10	658.0
159.10	564.0
163.00	431.0
165.00	635.0
167.00	730.0
171.00	320.0
177.10	428.0
177.90	327.0
179.10	526.0
181.90	361.0
183.00	344.0
191.00	735.0
192.90	771.0
199.10	436.0
207.00	4107.0
208.10	934.0
209.00	636.0
213.30	379.0
253.00	310.0
267.00	302.0
281.00	908.0
282.00	484.0
326.90	311.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

341.10

318.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31