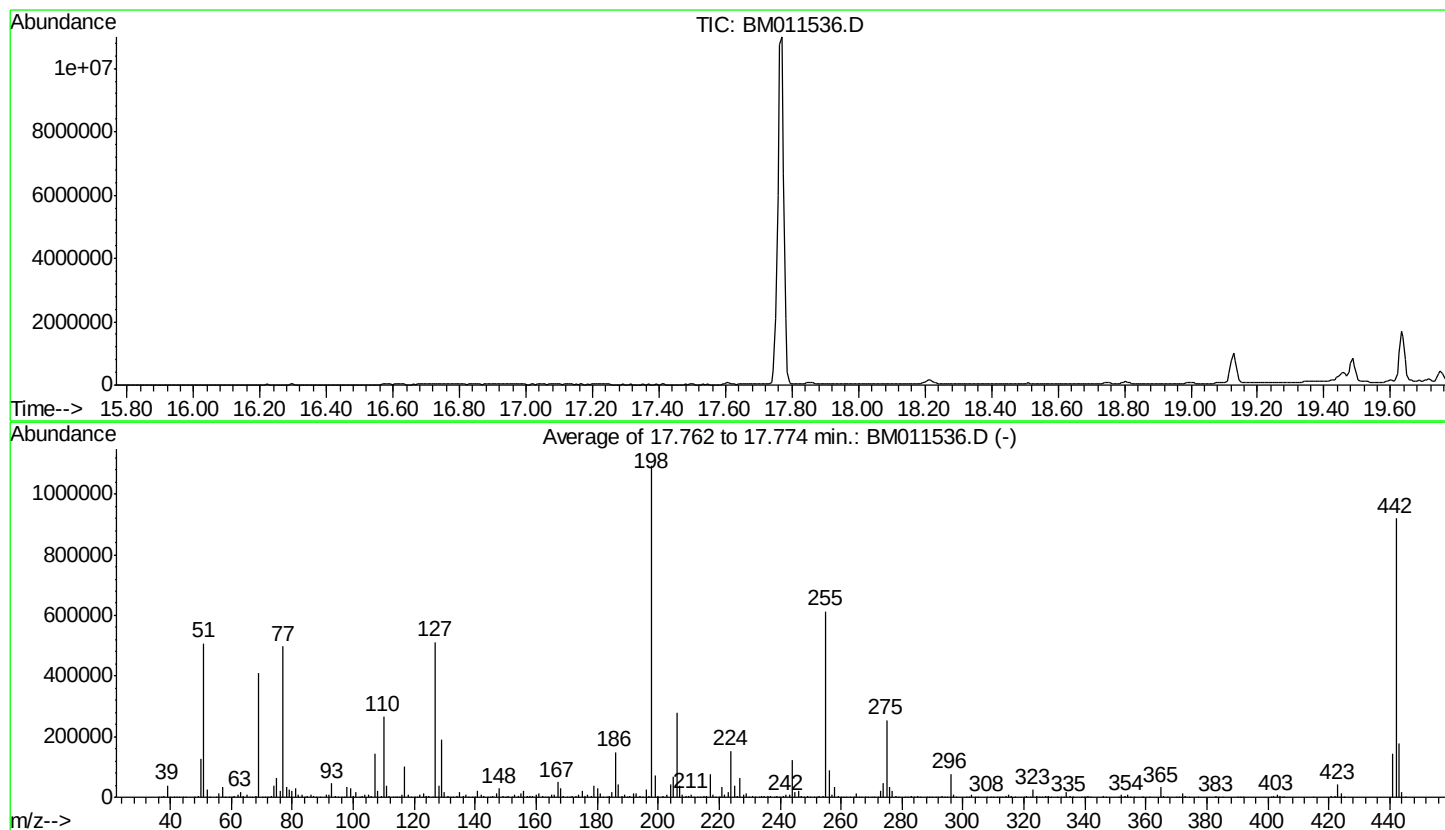


Data Path : Z:\HPCHEM1\BNA_M\Data\BM091417\
 Data File : BM011536.D
 Acq On : 14 Sep 2017 12:06
 Operator : SJ/JU
 Sample : DFTPP05
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP05

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Title : SVOA CALIBRATION
 Last Update : Fri Sep 15 02:27:08 2017



AutoFind: Scans 2461, 2462, 2463; Background Corrected with Scan 2454

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	46.5	508672	PASS
68	69	0.00	2	1.4	5617	PASS
69	198	0.00	100	37.4	408657	PASS
70	69	0.00	2	0.5	2011	PASS
127	198	10	80	46.8	511530	PASS
197	198	0.00	2	0.3	3222	PASS
198	198	100	100	100.0	1093738	PASS
199	198	5	9	6.7	73192	PASS
275	198	10	60	23.2	253973	PASS
365	198	1	100	3.0	32896	PASS
441	443	0.01	100	81.9	144488	PASS
442	198	50	100	84.0	919168	PASS
443	442	15	24	19.2	176405	PASS

m/z	Abundance
35.90	653.0
37.00	3178.0
38.00	7405.0
39.00	49808.0
40.00	3745.0
41.00	2491.0
43.00	1128.0
43.90	2388.0
44.90	1440.0
48.00	407.0
48.90	4155.0
50.00	157760.0
51.00	641984.0
52.00	35640.0
53.00	1690.0
55.00	3470.0
56.00	18200.0
57.00	46408.0
58.00	2108.0
59.00	647.0
59.90	493.0
61.00	7869.0
62.00	8525.0
63.00	22960.0
64.00	3432.0
65.00	11671.0
66.00	1176.0
66.90	852.0
68.00	6982.0
69.00	525760.0
70.00	2474.0
70.90	312.0
73.00	5063.0
74.00	49736.0
75.00	79960.0
76.00	26648.0
77.00	627520.0
78.00	43288.0
79.00	32376.0
80.00	26192.0
81.00	40360.0
81.90	10830.0
83.00	9414.0
83.90	1001.0
84.90	7103.0
86.00	9445.0
87.00	5983.0
88.00	2130.0
88.90	1228.0
91.00	8469.0
92.00	9959.0
93.00	57408.0
93.90	4439.0
95.00	1360.0
96.00	3407.0
97.00	1343.0
98.00	42664.0
99.00	38432.0
99.90	3560.0
101.00	22944.0
102.00	1664.0
102.90	6472.0
103.90	12120.0
105.00	12456.0
106.00	4308.0
107.00	175744.0
108.00	26664.0
109.00	4154.0
110.00	326976.0
111.00	49040.0
111.90	5203.0
112.90	2388.0
114.00	663.0
114.90	707.0
116.00	8147.0
116.90	120064.0
118.00	11075.0
118.90	1206.0
119.90	2043.0
120.90	766.0
122.00	8977.0
123.00	16480.0
124.00	7047.0
124.90	8467.0
126.00	1819.0
127.00	620288.0
128.00	47672.0
128.90	231488.0
130.00	19336.0
131.00	3638.0
131.90	1694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

133.00	1157.0
133.90	6059.0
134.90	18288.0
135.90	6703.0
137.00	10291.0
138.00	2309.0
138.90	819.0
140.00	2805.0
140.90	28048.0
141.90	8097.0
142.90	6324.0
144.00	1623.0
144.90	1683.0
145.90	4317.0
146.90	15724.0
147.90	35208.0
149.00	7329.0
149.90	2251.0
150.90	3006.0
151.90	2321.0
152.90	9251.0
153.90	7573.0
154.90	18128.0
156.00	25648.0
157.00	5446.0
157.90	5269.0
159.00	4385.0
159.90	9091.0
161.00	12311.0
162.00	3966.0
162.90	1211.0
164.00	1418.0
164.90	9331.0
165.90	7730.0
167.00	59360.0
167.90	35424.0
169.00	5308.0
169.90	1780.0
170.90	2778.0
171.90	4455.0
173.00	7052.0
174.00	13189.0
175.00	24128.0
176.00	6671.0
176.90	10386.0
177.90	3456.0
178.90	44528.0
179.90	34560.0
181.00	15844.0
182.00	2376.0
183.00	797.0
184.00	3412.0
185.00	19936.0
186.00	172736.0
187.00	48048.0
188.00	5559.0
188.90	9630.0
189.90	1517.0
190.90	5635.0
192.00	14605.0
193.00	17040.0
194.00	3750.0
194.90	1596.0
196.00	30072.0
196.80	4729.0
197.90	1244160.0
198.90	85568.0
200.00	5797.0
201.50	3481.0
202.90	7152.0
204.00	46480.0
205.00	73336.0
206.00	318400.0
207.00	46024.0
208.00	11108.0
209.00	4409.0
210.10	4610.0
210.90	11426.0
211.90	2358.0
213.00	752.0
214.00	391.0
214.90	3556.0
215.90	6015.0
216.90	84712.0
217.90	11170.0
218.90	1202.0
220.20	1283.0
220.90	41976.0
221.80	10809.0
222.90	17192.0
224.00	170432.0
225.00	41208.0
226.00	4306.0
226.90	69320.0
227.90	10924.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

228.90	14197.0
229.90	2509.0
230.90	5956.0
231.90	1100.0
232.90	1313.0
233.90	3958.0
234.90	4725.0
235.90	3651.0
237.00	7289.0
237.90	1292.0
238.90	2372.0
239.90	2442.0
241.00	3894.0
242.00	9129.0
243.00	8055.0
244.00	132672.0
245.00	17336.0
245.90	25448.0
246.90	4754.0
247.90	1049.0
248.90	3865.0
250.00	1378.0
251.00	1194.0
251.90	1339.0
253.00	2610.0
253.90	3553.0
255.00	674752.0
255.90	101112.0
257.00	8473.0
257.90	35368.0
258.90	6868.0
259.90	1007.0
260.90	1072.0
261.80	326.0
262.90	424.0
263.90	956.0
265.00	15737.0
266.00	2302.0
266.80	577.0
267.90	332.0
269.90	776.0
270.90	1434.0
271.90	1946.0
272.90	21144.0
273.90	50504.0
275.00	272704.0
275.90	38440.0
276.90	23808.0
277.90	5650.0
278.90	723.0
281.00	1468.0
281.90	974.0
283.00	2903.0
284.10	1775.0
285.00	4834.0
286.00	764.0
287.90	329.0
288.90	629.0
289.90	1139.0
290.80	497.0
291.90	1460.0
292.90	5921.0
294.00	1863.0
295.00	1104.0
295.90	81072.0
297.00	11478.0
297.90	923.0
301.00	1274.0
301.80	1190.0
303.00	8845.0
303.90	2419.0
305.00	479.0
307.90	1192.0
309.00	611.0
309.90	985.0
311.00	320.0
312.90	697.0
314.00	3795.0
314.90	8542.0
316.00	5361.0
317.00	780.0
321.00	2692.0
322.00	997.0
323.00	25104.0
324.00	5645.0
325.10	456.0
326.00	413.0
326.90	4325.0
328.00	2692.0
329.00	459.0
332.00	1526.0
332.90	2237.0
334.00	16856.0
335.00	4181.0
335.90	645.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

339.80	330.0
341.00	2471.0
342.00	1149.0
346.00	4837.0
346.90	1111.0
351.10	373.0
352.00	6482.0
353.00	5239.0
354.00	7037.0
355.00	1742.0
358.80	608.0
365.00	32416.0
365.90	4216.0
369.90	556.0
370.90	2081.0
372.00	12188.0
373.00	2879.0
374.10	561.0
377.00	330.0
383.00	3232.0
384.00	1408.0
385.00	478.0
390.00	1267.0
390.90	891.0
392.10	694.0
401.00	668.0
402.00	4838.0
403.00	6644.0
404.00	2275.0
404.90	550.0
421.00	5151.0
422.00	6095.0
423.00	37176.0
424.00	13381.0
425.00	1876.0
441.00	127728.0
442.00	806080.0
443.00	158720.0
444.00	16238.0
444.90	1105.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
36.00	561.0
37.00	1968.0
38.00	7375.0
39.00	44240.0
40.00	3997.0
41.00	1868.0
41.90	413.0
43.10	1269.0
44.00	2021.0
45.00	1237.0
48.00	372.0
49.00	3921.0
50.00	142912.0
51.00	575616.0
52.00	28320.0
53.00	1062.0
55.00	2427.0
56.00	14912.0
57.00	39480.0
58.00	1608.0
59.00	699.0
59.90	445.0
61.00	5562.0
62.00	7370.0
63.00	19632.0
64.00	3149.0
65.00	11416.0
65.90	909.0
66.90	711.0
68.00	6690.0
68.90	458816.0
70.00	2294.0
71.00	667.0
71.90	554.0
73.00	5298.0
74.00	42760.0
75.00	73712.0
76.00	23160.0
77.00	562816.0
78.00	37544.0
79.00	30576.0
80.00	24832.0
81.00	34304.0
82.00	8109.0
83.00	9579.0
83.80	1244.0
85.00	6569.0
86.00	9754.0
87.00	4131.0
87.90	1869.0
88.90	1079.0
91.00	8381.0
92.00	8704.0
93.00	52880.0
93.90	3992.0
94.90	841.0
96.00	2608.0
96.90	1057.0
98.00	36840.0
99.00	35784.0
100.00	2968.0
100.90	21360.0
101.90	1556.0
102.90	6080.0
104.00	11574.0
105.00	11652.0
105.90	3137.0
107.00	165440.0
108.00	26136.0
109.00	4150.0
110.00	305024.0
111.00	44096.0
111.90	4828.0
112.90	1835.0
113.90	316.0
115.00	750.0
116.00	7806.0
117.00	115176.0
118.00	8287.0
118.90	1235.0
120.00	1940.0
120.80	818.0
121.90	8752.0
123.00	15947.0
123.90	6809.0
124.90	6740.0
126.10	1725.0
127.00	594240.0
128.00	43496.0
128.90	220928.0
129.90	19136.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

131.00	3759.0
131.90	1918.0
132.80	995.0
133.90	5569.0
135.00	17640.0
136.00	6749.0
136.90	8849.0
137.80	2188.0
138.90	1107.0
140.00	2233.0
140.90	28152.0
141.90	8740.0
142.90	5876.0
144.00	1910.0
145.00	1749.0
145.90	5050.0
147.00	14826.0
147.90	32816.0
148.90	7376.0
149.90	2246.0
151.00	3822.0
151.90	2019.0
152.90	8862.0
154.00	5983.0
155.00	17104.0
156.00	24912.0
156.90	4517.0
157.90	5163.0
158.90	4212.0
159.90	9138.0
160.90	13945.0
161.90	3529.0
162.90	1248.0
163.80	991.0
165.00	10453.0
166.00	8039.0
166.90	58760.0
168.00	31448.0
169.00	5189.0
169.90	1753.0
170.90	2560.0
171.90	5607.0
172.90	7225.0
173.90	10858.0
175.00	23856.0
176.00	6308.0
176.90	10246.0
177.90	3576.0
178.90	41992.0
180.00	33328.0
181.00	13043.0
181.90	2444.0
182.80	1210.0
183.90	3457.0
184.90	21912.0
186.00	169728.0
187.00	48704.0
188.00	5486.0
188.90	9678.0
189.90	1574.0
190.90	5938.0
191.90	13762.0
193.00	16196.0
194.00	3289.0
194.90	1626.0
195.90	31864.0
196.70	4939.0
197.90	1271296.0
198.90	85000.0
200.00	7013.0
201.40	4065.0
202.90	7849.0
204.00	48568.0
205.00	76088.0
206.00	318528.0
207.00	47520.0
207.90	10773.0
209.00	4336.0
210.00	4950.0
210.90	11083.0
211.80	2668.0
213.10	757.0
213.90	329.0
214.90	2723.0
215.90	6720.0
216.90	89224.0
218.00	9837.0
218.90	883.0
220.20	1546.0
220.90	41288.0
221.80	10459.0
222.90	18312.0
224.00	180416.0
225.00	44504.0
226.00	4886.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

226.90	74392.0
227.90	10255.0
229.00	16188.0
229.90	1700.0
231.00	6865.0
231.90	798.0
232.90	1259.0
233.90	5082.0
234.90	5198.0
235.90	3887.0
236.90	7380.0
238.00	873.0
239.00	2801.0
239.90	2034.0
240.90	3968.0
242.00	8924.0
243.00	8596.0
244.00	143744.0
245.00	17824.0
245.90	25856.0
247.00	5201.0
247.90	1435.0
248.90	4806.0
249.90	1283.0
250.90	970.0
252.00	924.0
253.00	2843.0
254.00	3864.0
255.00	717312.0
256.00	103240.0
257.00	8364.0
257.90	40360.0
258.90	6065.0
259.90	1012.0
260.90	1365.0
262.90	493.0
264.00	845.0
264.90	17544.0
266.00	2335.0
266.80	572.0
268.10	368.0
270.00	966.0
270.90	1316.0
272.00	2056.0
273.00	23136.0
273.90	55808.0
275.00	299072.0
276.00	39312.0
276.90	25568.0
278.00	5318.0
278.90	992.0
280.90	1844.0
281.90	745.0
283.00	3474.0
283.90	1930.0
285.00	4268.0
286.10	703.0
288.90	1122.0
289.90	635.0
290.90	708.0
292.00	1704.0
292.90	5986.0
293.90	1517.0
294.90	1496.0
295.90	90008.0
297.00	11958.0
297.90	794.0
300.90	928.0
301.90	1245.0
303.00	10702.0
304.00	2267.0
304.90	435.0
307.90	1323.0
308.90	1019.0
309.90	1108.0
311.90	357.0
312.90	729.0
313.90	4373.0
315.00	9070.0
315.90	5764.0
316.90	986.0
319.80	407.0
321.00	3540.0
322.00	1424.0
323.00	30224.0
324.00	5112.0
325.00	665.0
325.90	617.0
326.90	5849.0
328.00	3223.0
329.00	693.0
330.80	343.0
332.00	2102.0
333.00	2519.0
334.00	18152.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

335.00	4758.0
336.10	447.0
338.90	396.0
340.00	464.0
341.00	3331.0
342.00	1001.0
345.90	6302.0
346.90	1311.0
350.90	403.0
352.00	8959.0
353.00	6694.0
354.00	8844.0
355.00	2203.0
356.00	305.0
359.00	777.0
361.10	366.0
365.00	39088.0
365.90	5254.0
367.00	399.0
369.80	760.0
370.90	1552.0
372.00	15926.0
373.00	3267.0
383.00	4045.0
383.90	1157.0
385.00	389.0
390.00	1774.0
390.90	988.0
391.90	1159.0
401.00	1132.0
402.00	6126.0
403.00	8608.0
404.00	3035.0
405.10	713.0
415.00	414.0
421.00	7154.0
422.00	6984.0
423.00	49376.0
424.00	14777.0
424.90	1990.0
441.00	174720.0
442.00	1115648.0
443.00	216576.0
444.00	19088.0
445.00	827.0

Instrument :

BNA_M

ClientSampleId :

DFTPP05

m/z	Abundance
36.00	411.0
37.00	1107.0
38.00	3679.0
39.00	23024.0
40.00	2932.0
41.00	1732.0
42.00	372.0
43.00	1009.0
44.00	2144.0
45.00	916.0
49.00	2167.0
50.00	73656.0
51.00	308416.0
52.00	15969.0
52.90	727.0
55.00	2104.0
55.90	8191.0
57.00	20736.0
58.00	772.0
59.10	649.0
59.90	461.0
61.00	3168.0
62.00	4351.0
63.00	12353.0
64.00	1777.0
65.00	5684.0
65.90	756.0
67.00	487.0
67.90	3179.0
68.90	242432.0
70.00	1265.0
70.90	466.0
73.00	4455.0
74.00	24248.0
75.00	38664.0
76.00	12601.0
77.00	299840.0
78.00	19960.0
79.00	16944.0
80.00	12955.0
81.00	18896.0
81.90	4447.0
83.00	4869.0
83.90	697.0
85.00	3504.0
86.00	4958.0
86.90	2287.0
87.90	927.0
89.00	659.0
90.90	4523.0
91.90	4742.0
93.00	27352.0
93.90	2346.0
95.10	825.0
96.00	1954.0
97.00	620.0
97.90	20352.0
99.00	18480.0
99.90	1863.0
101.00	11341.0
101.90	565.0
102.90	3382.0
103.90	6418.0
104.90	5942.0
105.90	1932.0
107.00	85696.0
108.00	12326.0
108.90	1709.0
109.90	162048.0
111.00	23336.0
112.00	2909.0
112.90	1475.0
114.30	376.0
115.10	582.0
116.00	3957.0
117.00	67520.0
118.00	4884.0
119.00	860.0
119.90	1486.0
120.90	689.0
122.00	5525.0
122.90	8601.0
123.90	3740.0
124.90	3648.0
126.00	616.0
127.00	320064.0
127.90	23720.0
128.90	121040.0
130.00	9619.0
131.00	2654.0
131.90	1088.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

132.90	1256.0
133.90	3707.0
135.00	10359.0
136.00	4085.0
136.90	5269.0
137.90	1610.0
139.00	748.0
139.90	1294.0
140.90	13709.0
142.00	4476.0
142.90	3755.0
143.90	983.0
144.90	1139.0
145.90	2867.0
146.90	8815.0
147.90	17736.0
148.90	4481.0
149.90	1405.0
151.00	1853.0
153.00	5543.0
153.90	3806.0
155.00	9421.0
155.90	13307.0
156.90	2665.0
157.90	2476.0
158.90	2844.0
160.00	5036.0
160.90	7599.0
161.90	2379.0
163.00	957.0
164.00	663.0
164.90	6368.0
165.90	6183.0
167.00	31472.0
167.90	20760.0
169.00	3318.0
169.90	884.0
170.80	1259.0
171.90	3252.0
172.90	3946.0
173.90	6706.0
175.00	14519.0
176.00	3778.0
176.90	6799.0
177.90	2127.0
178.90	25552.0
179.90	19952.0
181.00	8658.0
182.00	1565.0
183.00	627.0
183.90	2048.0
184.90	12559.0
186.00	101896.0
186.90	28016.0
187.90	2308.0
188.90	5485.0
190.00	1010.0
190.90	3226.0
191.90	8722.0
193.00	11539.0
194.00	2083.0
194.90	1350.0
195.90	19944.0
197.90	765760.0
198.90	49008.0
199.90	4474.0
201.40	3191.0
202.90	5737.0
204.00	29680.0
205.00	48424.0
206.00	198464.0
207.00	27992.0
207.90	7492.0
208.90	2960.0
210.00	2409.0
210.90	8874.0
212.90	929.0
214.00	435.0
214.90	1856.0
215.90	3973.0
216.90	55216.0
217.90	7956.0
219.00	842.0
219.90	904.0
221.00	24552.0
221.80	6720.0
222.90	11440.0
224.00	108280.0
225.00	28616.0
225.90	3191.0
226.90	46368.0
227.90	6378.0
228.90	9529.0
229.90	970.0
230.90	3191.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

231.90	657.0
232.90	690.0
234.00	3391.0
235.00	2814.0
235.90	2257.0
237.00	4311.0
237.90	792.0
238.90	1938.0
239.90	1543.0
240.90	2381.0
242.00	5251.0
242.90	5658.0
244.00	88328.0
245.00	9826.0
245.90	17880.0
246.90	2777.0
247.90	890.0
248.90	2921.0
249.80	732.0
251.00	752.0
251.90	928.0
252.80	1492.0
253.90	1897.0
254.90	450368.0
255.90	61736.0
257.00	5252.0
257.90	26056.0
258.90	4442.0
259.90	701.0
260.90	823.0
262.80	508.0
264.00	646.0
264.90	9780.0
265.90	1658.0
266.80	494.0
268.90	354.0
269.90	517.0
271.00	1151.0
271.90	1275.0
272.90	14184.0
273.90	33792.0
274.90	190144.0
276.00	24312.0
276.90	17264.0
277.90	2925.0
278.90	735.0
281.00	1352.0
281.90	891.0
283.00	2528.0
283.90	1311.0
284.90	3764.0
285.90	417.0
288.80	802.0
289.90	642.0
290.90	412.0
292.10	714.0
292.90	3820.0
293.80	1055.0
294.90	821.0
295.90	60752.0
296.90	7705.0
297.90	789.0
300.90	807.0
301.90	893.0
302.90	7181.0
304.00	1662.0
308.00	704.0
308.90	572.0
309.90	1018.0
311.90	334.0
312.90	719.0
314.00	3434.0
315.00	6203.0
316.00	3825.0
316.90	541.0
320.90	1186.0
321.90	1064.0
323.00	20272.0
324.00	3210.0
325.10	338.0
326.00	359.0
327.00	4196.0
327.90	1791.0
328.90	584.0
332.00	1217.0
332.90	1664.0
334.00	12542.0
335.00	3364.0
335.90	564.0
338.90	384.0
341.00	2228.0
341.80	507.0
345.90	4099.0
347.00	782.0
350.80	327.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

352.00	6037.0
353.00	4258.0
354.00	5644.0
355.00	1474.0
355.90	346.0
359.00	414.0
365.00	27184.0
366.00	3951.0
369.90	641.0
370.90	1309.0
372.00	10244.0
373.00	2962.0
383.00	2592.0
384.00	726.0
385.00	342.0
390.00	1895.0
391.00	972.0
392.00	753.0
400.90	681.0
402.00	4349.0
403.00	5863.0
404.00	1888.0
404.90	464.0
420.90	5135.0
422.00	5061.0
423.00	35760.0
424.00	9893.0
424.90	733.0
441.00	131016.0
442.00	835776.0
443.00	153920.0
444.00	15518.0
445.00	857.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
39.00	488.0
40.00	1483.0
41.00	991.0
42.00	321.0
43.00	668.0
44.00	1813.0
45.00	416.0
48.90	337.0
50.00	342.0
54.00	331.0
55.00	717.0
56.00	397.0
57.10	362.0
65.90	359.0
69.10	520.0
73.00	1758.0
77.00	440.0
77.90	389.0
78.90	318.0
83.00	424.0
83.80	349.0
90.90	467.0
94.90	314.0
95.80	564.0
96.90	330.0
118.90	348.0
132.80	634.0
136.90	305.0
147.00	768.0
190.90	436.0
193.00	840.0
193.90	333.0
207.00	4750.0
208.00	1092.0
209.00	741.0
266.80	308.0
280.90	1279.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05