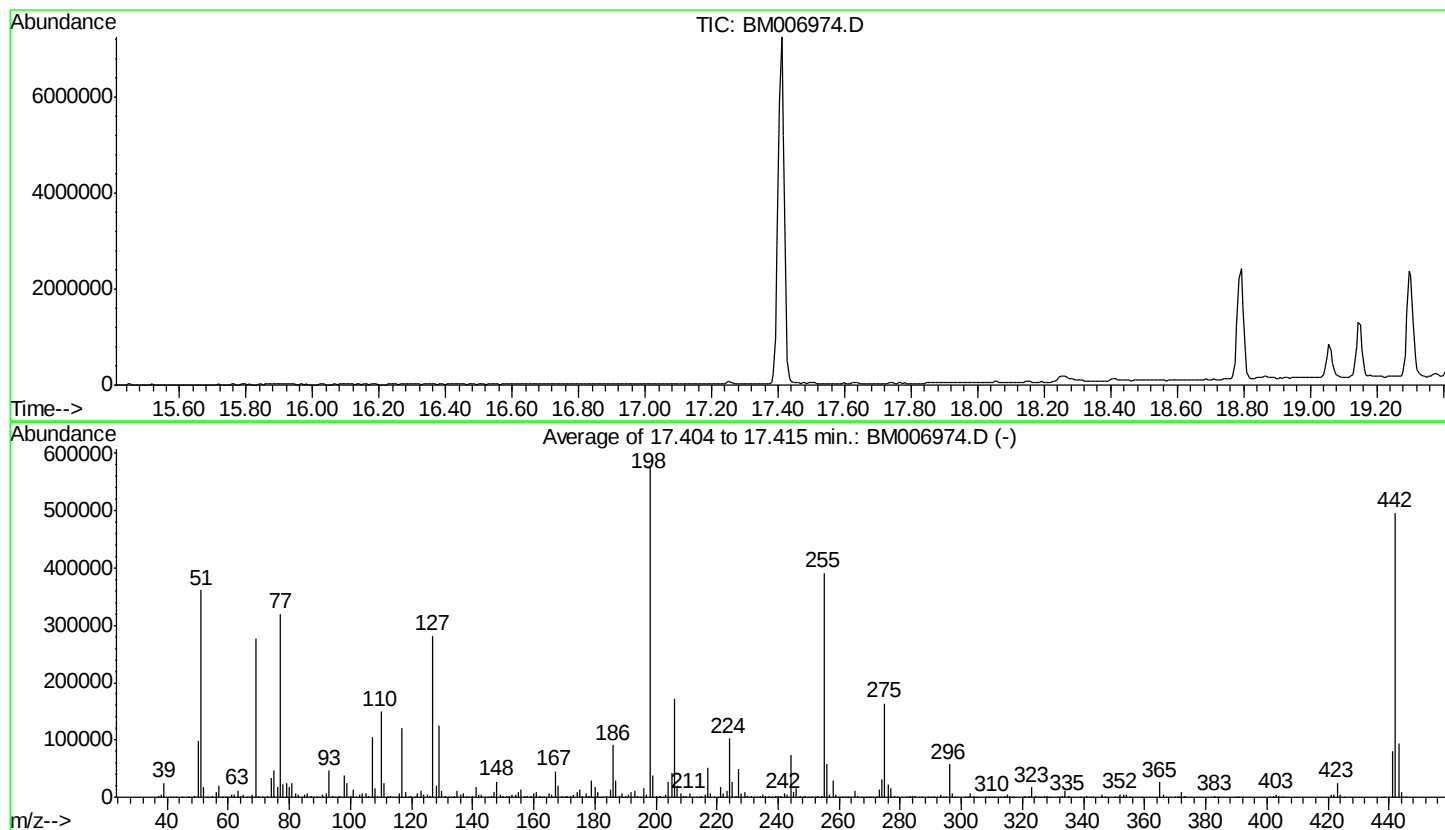


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080716\
 Data File : BM006974.D
 Acq On : 08 Aug 2016 01:40
 Operator : UM/SJ
 Sample : DFTPP39
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP39

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080616.M
 Title : SVOA CALIBRATION
 Last Update : Mon Aug 08 17:06:15 2016



AutoFind: Scans 2519, 2520, 2521; Background Corrected with Scan 2513

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	62.5	361915	PASS
68	69	0.00	2	1.4	3940	PASS
69	198	0.00	100	47.8	276870	PASS
70	69	0.00	2	0.7	2065	PASS
127	198	10	80	48.8	282496	PASS
197	198	0.00	2	0.6	3751	PASS
198	198	100	100	100.0	578730	PASS
199	198	5	9	6.6	37976	PASS
275	198	10	60	28.3	163498	PASS
365	198	1	100	4.5	26253	PASS
441	443	0.01	100	84.4	79498	PASS
442	198	50	100	85.9	497002	PASS
443	442	15	24	19.0	94189	PASS

m/z	Abundance
37.00	2583.0
38.10	4435.0
39.00	28992.0
40.00	2132.0
41.10	1606.0
41.90	324.0
43.00	1800.0
44.00	2412.0
45.00	810.0
46.80	538.0
47.10	374.0
49.00	3192.0
50.10	109296.0
51.10	405312.0
52.10	20248.0
53.10	770.0
55.00	2747.0
56.00	10397.0
57.00	22712.0
57.90	1006.0
58.90	541.0
61.00	4539.0
62.00	6225.0
63.00	13039.0
64.00	2149.0
65.10	6955.0
65.90	1185.0
67.20	917.0
68.00	5159.0
69.00	305024.0
70.10	2099.0
71.00	540.0
73.00	3931.0
74.00	35520.0
75.00	51440.0
76.10	19520.0
77.10	352256.0
78.10	23280.0
79.00	26432.0
80.00	18848.0
81.00	27696.0
82.00	6274.0
83.10	4926.0
84.00	1026.0
85.00	4003.0
86.00	8081.0
87.00	3834.0
88.00	1186.0
88.90	444.0
91.00	6142.0
92.00	6035.0
93.00	48952.0
94.00	3029.0
95.10	1167.0
96.10	1850.0
96.90	956.0
98.00	39872.0
99.00	25136.0
99.90	1658.0
101.00	14466.0
102.00	1174.0
103.00	4762.0
104.00	7444.0
105.00	7420.0
106.00	2066.0
107.00	111872.0
108.00	15467.0
109.10	3788.0
110.00	161280.0
111.00	28464.0
112.00	3304.0
113.00	1505.0
114.00	511.0
114.80	739.0
116.00	6127.0
117.00	124184.0
118.00	9532.0
118.90	729.0
120.00	1624.0
121.00	437.0
122.00	7424.0
123.00	10226.0
124.00	3842.0
125.00	4790.0
126.20	1601.0
127.00	292416.0
128.00	21320.0
129.00	127864.0
130.00	11549.0
131.00	3007.0
132.00	1277.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

132.80	656.0
134.00	2640.0
135.00	10220.0
136.00	5157.0
137.00	5578.0
138.00	838.0
139.00	733.0
140.00	1720.0
141.00	18136.0
142.00	5780.0
143.00	4490.0
143.90	973.0
145.00	1039.0
146.00	3412.0
147.00	8995.0
148.00	26360.0
149.00	4500.0
150.00	1092.0
151.00	1839.0
151.90	1211.0
153.10	4907.0
154.00	3660.0
155.00	8862.0
156.00	13236.0
157.00	2855.0
158.00	2764.0
159.10	2292.0
160.00	6344.0
161.00	7271.0
161.90	3111.0
163.00	669.0
164.20	619.0
165.00	7323.0
166.00	5442.0
167.00	47624.0
168.00	19416.0
169.00	3194.0
170.30	1025.0
171.00	1711.0
172.00	2846.0
173.00	5009.0
174.10	8099.0
175.10	15735.0
175.90	2185.0
177.00	6618.0
178.00	2951.0
179.00	28568.0
180.00	16347.0
181.00	9198.0
182.00	1029.0
184.10	3195.0
185.00	14072.0
186.00	91496.0
187.00	30744.0
188.00	3062.0
189.00	7286.0
190.00	1508.0
191.00	3376.0
192.00	9309.0
193.00	10128.0
194.00	1394.0
195.00	1149.0
196.00	15823.0
197.10	4075.0
198.00	543360.0
199.00	38392.0
200.00	2632.0
201.30	1293.0
203.10	5308.0
204.00	26240.0
205.10	40992.0
206.10	168320.0
207.10	22872.0
208.10	5636.0
209.00	2034.0
209.90	2486.0
211.00	6245.0
212.20	1050.0
213.00	356.0
215.00	2478.0
216.00	3674.0
217.00	47720.0
218.00	5898.0
218.90	526.0
220.20	792.0
221.00	17472.0
222.00	6108.0
223.10	9040.0
224.00	93528.0
225.10	24192.0
226.20	2886.0
227.00	44840.0
228.00	5922.0
229.00	8410.0
230.00	2102.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

231.10	2905.0
232.00	1054.0
233.00	739.0
234.10	2932.0
235.10	3249.0
235.90	2478.0
237.00	2969.0
237.90	409.0
239.00	2355.0
240.00	1239.0
241.00	1760.0
242.00	5704.0
243.10	5832.0
244.10	67072.0
245.10	8879.0
246.00	15063.0
247.00	2861.0
248.00	787.0
249.00	2742.0
249.80	489.0
250.90	803.0
252.00	880.0
253.10	1851.0
254.10	3741.0
255.00	360064.0
256.00	51280.0
257.00	3320.0
258.00	25632.0
259.10	5310.0
259.80	486.0
261.00	690.0
264.10	797.0
265.00	10251.0
266.00	1389.0
267.10	907.0
269.90	556.0
271.00	977.0
271.90	1344.0
273.10	10023.0
274.00	28608.0
275.00	139200.0
276.00	20448.0
277.00	14622.0
278.00	2419.0
278.90	816.0
281.00	646.0
282.10	546.0
283.00	1885.0
284.00	1145.0
285.00	2754.0
286.10	529.0
289.00	616.0
290.00	362.0
291.10	367.0
292.20	431.0
293.10	3438.0
294.00	673.0
295.00	997.0
296.00	50552.0
297.00	7362.0
298.00	480.0
301.00	422.0
301.90	882.0
303.10	5259.0
304.00	2371.0
308.20	300.0
308.80	539.0
310.00	459.0
311.00	445.0
312.00	303.0
312.80	416.0
314.00	2573.0
315.00	4666.0
316.00	2672.0
321.10	2045.0
322.10	878.0
323.10	13197.0
324.00	2516.0
325.00	441.0
326.10	1069.0
327.00	2586.0
328.10	1843.0
329.10	521.0
331.90	527.0
333.10	1734.0
334.10	10989.0
335.10	1967.0
336.10	469.0
341.00	1477.0
346.00	4997.0
347.00	681.0
350.10	302.0
352.00	4235.0
353.10	3399.0
354.00	3577.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

355.00	1219.0
365.00	21496.0
366.00	4134.0
366.90	326.0
370.10	472.0
370.90	680.0
372.10	7317.0
373.00	1532.0
383.10	1959.0
383.90	527.0
390.00	937.0
391.00	631.0
392.20	403.0
401.00	586.0
402.10	2695.0
403.10	3195.0
404.00	1850.0
405.10	374.0
421.00	3076.0
422.10	2224.0
423.10	19488.0
424.10	4474.0
425.00	461.0
440.10	327.0
441.10	58752.0
442.10	358080.0
443.10	69776.0
444.00	6415.0
445.10	498.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

m/z	Abundance
37.10	1942.0
38.00	5609.0
39.10	30552.0
40.00	2160.0
41.10	1855.0
42.00	539.0
43.10	1151.0
44.00	2759.0
44.90	767.0
46.90	623.0
49.10	2964.0
50.10	114008.0
51.10	418560.0
52.00	20936.0
53.00	1091.0
55.00	3727.0
56.00	11811.0
57.00	25592.0
58.10	1578.0
58.90	322.0
59.90	521.0
61.00	4023.0
62.00	6135.0
63.00	14328.0
64.10	1745.0
65.10	6091.0
66.00	956.0
67.10	986.0
68.00	5036.0
69.00	324800.0
70.00	2477.0
70.90	368.0
73.00	3443.0
74.10	37096.0
75.00	56104.0
76.00	20208.0
77.10	378240.0
78.00	26632.0
79.00	28224.0
80.00	19664.0
81.00	30600.0
82.00	8072.0
83.00	5008.0
84.00	1158.0
85.00	4399.0
86.00	8995.0
87.00	3914.0
87.90	1266.0
89.10	910.0
91.00	6954.0
92.00	6312.0
93.00	57504.0
94.00	3517.0
95.00	1828.0
96.10	2289.0
97.00	989.0
98.00	44840.0
99.00	28920.0
100.00	1902.0
101.00	14811.0
101.90	669.0
103.00	6087.0
104.00	8683.0
105.00	9802.0
105.90	3513.0
107.00	122224.0
108.10	16269.0
108.90	2628.0
110.00	173888.0
111.00	31016.0
112.00	2936.0
113.00	1938.0
115.00	592.0
116.00	7334.0
117.00	140416.0
118.00	8496.0
119.00	1364.0
120.00	1712.0
121.00	713.0
122.00	7761.0
123.00	12701.0
124.00	5215.0
125.00	4573.0
126.10	1478.0
127.00	340096.0
128.00	25328.0
129.00	144448.0
130.00	13835.0
131.10	1536.0
131.90	779.0
133.00	674.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

134.10	4831.0
135.00	13643.0
136.00	5432.0
137.00	6914.0
138.10	1541.0
139.10	1308.0
140.00	2300.0
141.00	20120.0
142.00	5988.0
143.00	4653.0
144.10	1321.0
144.90	1370.0
146.00	4030.0
147.10	10150.0
148.00	33904.0
149.00	5771.0
150.10	1515.0
151.10	3358.0
152.00	1569.0
153.00	6861.0
154.00	6592.0
155.00	12100.0
156.00	18544.0
157.00	2054.0
157.90	4076.0
159.10	3034.0
160.00	6979.0
161.00	10132.0
162.00	2464.0
163.20	1053.0
164.10	1142.0
165.00	8184.0
166.00	7055.0
167.00	51912.0
168.00	23328.0
169.00	3579.0
170.00	2251.0
170.90	2286.0
172.00	3816.0
173.00	6137.0
174.10	9881.0
175.00	16031.0
176.10	3405.0
177.00	7267.0
178.00	3568.0
179.00	34272.0
180.00	22240.0
181.10	9267.0
182.20	1333.0
182.90	934.0
184.00	3034.0
185.10	17008.0
186.10	102488.0
187.00	34504.0
188.00	3136.0
189.00	7917.0
189.90	1116.0
191.00	4248.0
192.00	10076.0
193.00	14513.0
194.00	3036.0
194.80	698.0
196.00	17824.0
197.10	5367.0
198.00	705216.0
199.00	46160.0
200.00	3864.0
201.60	2516.0
202.20	638.0
203.00	6632.0
204.00	32792.0
205.00	50568.0
206.10	194688.0
207.00	24520.0
208.00	8633.0
209.00	2981.0
210.10	3771.0
211.00	7950.0
212.00	1210.0
213.10	918.0
214.90	2386.0
216.00	5631.0
217.00	60336.0
218.00	6860.0
219.00	744.0
221.00	21344.0
222.00	7445.0
223.00	13305.0
224.10	122392.0
225.00	31688.0
226.00	3414.0
227.00	60312.0
228.00	7684.0
229.10	12359.0
230.10	1347.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

231.10	3778.0
232.10	971.0
232.80	1093.0
234.00	3679.0
235.00	4278.0
236.00	2907.0
237.10	3814.0
238.10	560.0
239.10	1863.0
240.00	2501.0
241.10	3277.0
242.00	7993.0
243.10	5814.0
244.10	88712.0
245.10	11548.0
246.00	23744.0
247.00	3580.0
248.00	582.0
248.90	2536.0
250.90	1018.0
252.00	1318.0
253.20	1850.0
254.10	3347.0
255.00	466368.0
256.00	70816.0
257.00	4658.0
258.00	32760.0
259.00	5340.0
259.90	768.0
260.90	799.0
262.80	569.0
263.20	489.0
264.10	641.0
265.00	12956.0
266.10	2564.0
267.10	470.0
269.10	359.0
269.90	678.0
270.90	744.0
272.10	1960.0
273.00	15263.0
274.00	37416.0
275.00	200640.0
276.10	27360.0
277.00	19896.0
278.00	1968.0
278.90	524.0
280.90	353.0
282.10	721.0
283.00	1602.0
284.00	2048.0
285.00	3422.0
286.10	905.0
287.10	341.0
289.00	1228.0
290.00	679.0
290.70	443.0
291.20	532.0
292.00	1596.0
293.00	3803.0
293.90	842.0
295.00	1593.0
296.00	66376.0
297.00	9282.0
298.00	960.0
301.10	1135.0
302.00	1241.0
303.10	7656.0
304.00	2309.0
305.00	637.0
308.00	1035.0
309.00	479.0
310.00	1063.0
313.10	440.0
314.00	3040.0
315.00	6272.0
316.10	3624.0
316.90	958.0
320.00	463.0
321.00	1828.0
322.00	1559.0
323.10	21600.0
324.00	3337.0
325.00	312.0
326.10	789.0
326.90	4717.0
327.90	2141.0
328.90	311.0
331.20	412.0
332.10	871.0
333.10	1944.0
334.00	14773.0
335.00	2446.0
336.10	845.0
339.10	374.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

340.10	644.0
341.10	2542.0
342.10	764.0
346.00	4730.0
346.80	776.0
350.00	380.0
352.00	5524.0
353.00	4361.0
354.10	6942.0
355.10	985.0
358.90	719.0
365.00	31672.0
366.00	5017.0
366.90	358.0
370.00	555.0
371.10	1736.0
372.00	8933.0
373.20	1989.0
383.00	3389.0
384.10	989.0
390.10	1238.0
390.90	716.0
392.00	515.0
401.00	503.0
402.00	3736.0
403.00	5412.0
404.10	2078.0
421.00	4621.0
422.00	4835.0
423.10	31184.0
424.00	6643.0
425.10	520.0
439.90	470.0
441.10	95736.0
442.10	595968.0
443.10	110112.0
444.10	10372.0
445.10	602.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

m/z	Abundance
37.00	941.0
38.10	3868.0
39.10	18520.0
40.10	1742.0
41.00	2147.0
42.10	450.0
43.00	1911.0
43.90	2336.0
44.90	1044.0
49.00	2931.0
50.10	74840.0
51.10	262848.0
52.10	11364.0
53.10	896.0
55.00	3168.0
56.00	7816.0
57.00	15696.0
58.10	768.0
59.10	415.0
60.00	353.0
61.00	2739.0
62.00	3888.0
63.00	8673.0
64.00	1570.0
65.00	4746.0
66.10	896.0
67.10	876.0
67.90	3516.0
69.00	202368.0
70.10	1619.0
71.00	760.0
73.00	2692.0
74.00	25496.0
75.00	35880.0
76.00	12395.0
77.10	232128.0
78.10	17368.0
79.00	18200.0
80.00	12882.0
81.00	20424.0
82.10	4641.0
83.10	5051.0
83.80	523.0
85.00	3264.0
86.00	5705.0
87.00	2045.0
88.00	697.0
88.90	682.0
91.00	4362.0
92.00	4848.0
93.00	35336.0
93.90	2141.0
95.00	814.0
96.00	1235.0
96.90	717.0
98.00	29648.0
99.00	18072.0
100.00	1954.0
101.00	9226.0
102.00	744.0
102.90	2729.0
104.00	7411.0
105.00	7107.0
106.00	1471.0
107.00	84168.0
108.00	12301.0
109.00	3127.0
110.00	113592.0
111.00	18520.0
112.10	2462.0
112.90	829.0
115.00	388.0
116.00	5019.0
117.00	97984.0
118.00	6314.0
119.00	711.0
119.90	1358.0
121.10	902.0
121.90	5320.0
123.00	8181.0
124.00	3736.0
125.10	2878.0
126.20	1264.0
127.00	214976.0
128.00	16512.0
129.00	100584.0
130.00	7989.0
130.90	2100.0
132.00	1437.0
133.00	897.0
134.00	2667.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

135.00	8336.0
136.00	3181.0
137.00	5690.0
137.80	1001.0
139.00	1300.0
140.00	1514.0
141.00	15540.0
142.10	4124.0
142.90	3140.0
144.10	927.0
145.00	816.0
146.00	2391.0
147.00	7310.0
148.00	22168.0
149.00	3808.0
149.90	1187.0
151.00	1947.0
152.00	1005.0
153.00	4855.0
154.10	2947.0
155.10	8081.0
156.00	11190.0
157.20	1934.0
158.00	2511.0
158.90	1930.0
160.10	4630.0
161.10	7454.0
162.10	1902.0
163.00	605.0
165.10	4972.0
166.10	4097.0
167.00	35248.0
168.00	15823.0
169.00	2843.0
170.00	891.0
171.00	1382.0
172.00	3125.0
173.10	4091.0
174.00	6692.0
175.00	11742.0
175.90	2295.0
177.00	6548.0
178.10	2474.0
179.00	23952.0
180.00	15243.0
181.00	7398.0
182.10	1973.0
182.80	602.0
183.90	1597.0
185.00	10498.0
186.00	77952.0
187.00	21440.0
188.10	2357.0
189.00	5307.0
190.10	1292.0
190.90	2772.0
192.00	8843.0
193.10	8099.0
194.00	1897.0
195.00	718.0
196.00	14439.0
196.90	3272.0
198.00	487616.0
199.00	29376.0
200.10	3243.0
201.10	1111.0
201.50	1430.0
202.10	834.0
202.90	3663.0
204.00	23352.0
205.00	37584.0
206.10	150208.0
207.10	18032.0
208.00	5344.0
209.00	2117.0
210.00	2700.0
211.10	5919.0
211.90	605.0
213.00	759.0
214.20	569.0
215.00	2560.0
216.00	3479.0
217.00	43864.0
218.00	6758.0
218.90	507.0
220.10	935.0
221.00	15450.0
222.10	5563.0
223.00	8952.0
224.00	89680.0
225.00	22680.0
226.10	2216.0
227.00	44304.0
228.10	6300.0
229.00	7866.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

230.00	933.0
231.10	1957.0
232.00	336.0
233.00	940.0
234.00	2616.0
235.00	3090.0
236.00	2410.0
237.10	3035.0
238.00	621.0
238.90	1242.0
240.00	818.0
241.00	2147.0
242.00	5612.0
243.10	4796.0
244.10	65888.0
245.00	8962.0
246.00	14828.0
247.00	2761.0
248.10	1018.0
249.00	2532.0
249.80	372.0
251.10	648.0
252.20	879.0
253.10	1630.0
254.10	2249.0
255.00	349184.0
256.00	52232.0
256.90	3307.0
258.00	26544.0
259.00	4491.0
260.10	994.0
260.90	666.0
262.00	340.0
263.00	379.0
263.90	433.0
264.90	10259.0
266.00	1376.0
267.00	713.0
270.10	417.0
271.00	1092.0
272.10	862.0
273.00	13145.0
274.00	28184.0
275.00	150656.0
276.00	18944.0
277.00	14889.0
278.00	2758.0
279.00	564.0
281.10	432.0
282.00	847.0
283.00	1485.0
284.00	1855.0
285.10	2462.0
286.00	365.0
289.00	660.0
289.80	404.0
291.20	328.0
292.10	706.0
293.00	3677.0
293.90	1048.0
295.00	795.0
296.00	56040.0
297.00	6857.0
297.90	422.0
301.00	923.0
301.90	771.0
303.00	5643.0
304.00	1531.0
305.10	692.0
307.80	310.0
308.20	464.0
309.00	649.0
310.10	841.0
313.10	483.0
314.00	2979.0
315.00	5368.0
316.10	2733.0
317.10	560.0
321.10	1457.0
322.00	1272.0
323.10	16369.0
324.10	2092.0
325.90	873.0
327.10	2877.0
328.00	1670.0
329.10	458.0
332.00	1432.0
333.10	1394.0
334.00	9422.0
335.00	3308.0
336.00	663.0
338.90	403.0
341.10	1275.0
342.20	503.0
343.00	374.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39

346.00	2605.0
346.90	805.0
351.20	444.0
352.00	4389.0
353.10	3068.0
354.10	5278.0
355.10	1036.0
359.00	675.0
365.00	25592.0
366.00	4085.0
366.90	368.0
370.10	503.0
370.90	1232.0
372.10	8015.0
373.10	2404.0
383.00	2404.0
384.00	1010.0
389.90	464.0
390.90	1080.0
392.10	460.0
401.00	585.0
402.10	3018.0
403.10	5112.0
403.90	1347.0
404.90	413.0
421.10	3427.0
422.10	3441.0
423.00	26312.0
424.10	5354.0
425.10	400.0
438.20	318.0
441.10	84008.0
442.10	536960.0
443.10	102680.0
444.10	8973.0
445.20	465.0

Instrument :

BNA_M

ClientSampleId :

DFTPP39

m/z	Abundance
38.90	960.0
40.00	879.0
41.00	1566.0
43.10	1246.0
44.00	3099.0
48.90	318.0
51.10	325.0
52.90	303.0
55.00	1304.0
57.10	403.0
64.90	325.0
66.00	838.0
67.10	489.0
68.10	630.0
69.00	527.0
71.30	329.0
73.00	879.0
76.90	381.0
79.10	512.0
81.00	605.0
83.10	451.0
91.00	457.0
93.00	379.0
94.10	331.0
95.10	473.0
96.90	582.0
104.90	360.0
107.10	300.0
108.90	469.0
110.90	430.0
114.90	313.0
117.10	319.0
133.00	660.0
147.00	331.0
151.10	342.0
160.90	356.0
165.10	445.0
178.00	301.0
179.20	359.0
197.10	487.0
207.10	886.0
208.20	552.0
281.00	710.0
326.20	315.0
328.00	372.0

Instrument :
BNA_M
ClientSampleId :
DFTPP39