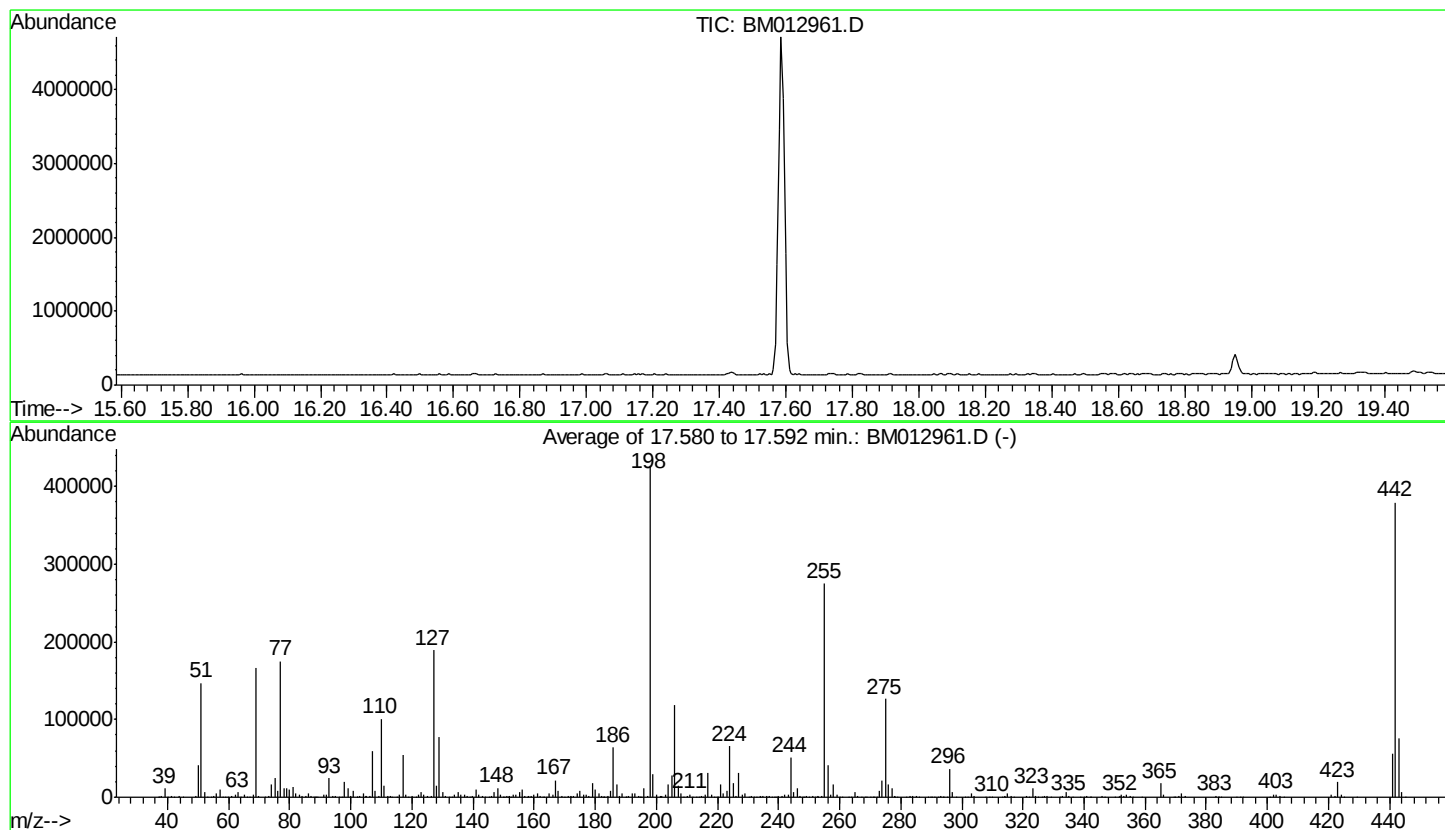


Data Path : Z:\HPCHEM1\BNA_M\Data\BM111617\
 Data File : BM012961.D
 Acq On : 16 Nov 2017 12:33
 Operator : SJ/JU
 Sample : DFTPP48
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP48

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
 Title : SVOA CALIBRATION
 Last Update : Fri Nov 17 05:59:41 2017



AutoFind: Scans 2498, 2499, 2500; Background Corrected with Scan 2492

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	34.5	147139	PASS
68	69	0.00	2	1.8	3074	PASS
69	198	0.00	100	39.0	166669	PASS
70	69	0.00	2	0.6	957	PASS
127	198	10	80	44.4	189525	PASS
197	198	0.00	2	0.5	2205	PASS
198	198	100	100	100.0	426986	PASS
199	198	5	9	6.8	29165	PASS
275	198	10	60	29.6	126549	PASS
365	198	1	100	4.1	17376	PASS
441	443	0.01	100	75.3	56680	PASS
442	198	50	100	88.8	379157	PASS
443	442	15	24	19.9	75264	PASS

m/z	Abundance
36.00	610.0
36.90	1030.0
38.00	2357.0
39.00	13999.0
39.90	1371.0
41.10	6256.0
42.10	1638.0
43.10	7196.0
44.00	5217.0
44.90	783.0
49.10	1274.0
50.00	41368.0
51.00	146048.0
52.10	7698.0
53.10	1191.0
54.20	754.0
55.00	6968.0
56.00	7090.0
57.00	13133.0
58.00	3555.0
59.10	1677.0
59.90	848.0
60.90	1718.0
62.10	2627.0
63.00	7752.0
64.00	903.0
65.00	3223.0
66.00	831.0
67.00	3037.0
68.10	4814.0
69.00	167424.0
70.00	2914.0
71.00	5017.0
72.00	398.0
73.10	4757.0
74.00	18576.0
75.00	25920.0
76.10	6833.0
77.00	172288.0
78.10	11193.0
79.10	12213.0
80.00	11577.0
81.00	14950.0
82.00	5847.0
83.10	6051.0
84.00	1240.0
85.00	4216.0
86.00	4552.0
87.00	1787.0
87.90	626.0
88.80	652.0
91.00	5493.0
92.00	3684.0
93.00	24336.0
94.00	2206.0
95.10	2953.0
96.10	2764.0
97.20	2725.0
98.00	20944.0
99.00	12121.0
100.00	1757.0
101.00	7194.0
101.90	738.0
103.00	2472.0
103.90	4655.0
104.90	6888.0
106.00	2289.0
107.00	55424.0
108.00	9138.0
109.10	2976.0
110.00	95016.0
111.00	16186.0
112.10	2459.0
112.90	816.0
113.20	748.0
115.00	1204.0
116.00	4436.0
117.00	56232.0
118.00	2802.0
119.00	1474.0
120.00	1337.0
121.10	1762.0
122.00	3220.0
123.00	5934.0
123.90	2994.0
125.00	2869.0
126.20	1057.0
127.00	180608.0
128.00	13987.0
129.00	69744.0
130.00	6355.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

130.90	1475.0
132.10	546.0
133.10	1178.0
133.80	1864.0
135.00	7962.0
136.00	2494.0
137.00	2980.0
138.00	1157.0
139.10	447.0
140.00	1409.0
141.00	10627.0
142.00	3583.0
143.00	1981.0
144.00	1116.0
145.10	1322.0
146.00	2362.0
147.00	6223.0
148.00	12295.0
148.90	3758.0
149.90	882.0
151.00	1515.0
151.60	1205.0
152.00	973.0
153.10	2858.0
153.90	2182.0
155.00	5544.0
156.00	9003.0
157.10	1843.0
157.70	1294.0
158.10	1508.0
159.10	1644.0
160.00	3330.0
161.00	4867.0
161.90	1296.0
163.00	935.0
163.80	512.0
165.00	3781.0
166.20	2648.0
167.00	18440.0
168.00	9359.0
168.90	2263.0
169.90	344.0
171.00	850.0
171.80	1755.0
173.10	1406.0
174.00	4054.0
175.10	7402.0
176.00	2296.0
177.00	3031.0
177.80	1173.0
179.00	17864.0
180.00	8945.0
181.00	4779.0
181.90	625.0
182.30	711.0
182.80	472.0
184.00	1481.0
185.00	6282.0
186.00	56368.0
187.00	13017.0
188.00	1616.0
189.00	4606.0
190.10	1106.0
190.90	2127.0
191.90	4872.0
193.00	5129.0
194.10	1627.0
195.10	978.0
196.00	9916.0
197.10	2450.0
197.90	365120.0
198.90	27200.0
200.00	2080.0
201.20	1255.0
201.60	1509.0
203.00	2637.0
204.00	14566.0
205.00	22616.0
206.00	101064.0
207.10	14965.0
208.00	5053.0
209.10	1970.0
210.20	1383.0
211.00	3399.0
212.00	584.0
213.00	334.0
214.90	1857.0
216.00	2672.0
217.00	28000.0
217.90	3291.0
219.20	303.0
220.20	886.0
221.00	15570.0
222.00	3816.0
223.00	6352.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

224.00	53448.0
225.00	14217.0
226.10	1136.0
227.00	24368.0
228.00	3401.0
229.00	4369.0
230.10	928.0
230.90	1914.0
231.80	544.0
232.90	754.0
233.80	1217.0
235.00	1712.0
236.00	2191.0
237.00	1474.0
239.10	2042.0
240.00	1456.0
241.10	1104.0
242.00	2686.0
243.10	2980.0
244.00	41456.0
245.00	4978.0
246.00	9736.0
247.00	2243.0
247.80	385.0
249.00	1707.0
249.90	333.0
251.00	1184.0
252.10	711.0
253.10	1693.0
254.10	1083.0
255.00	223936.0
256.00	35280.0
257.00	3235.0
258.00	14995.0
259.00	2288.0
261.00	314.0
264.00	451.0
265.00	6522.0
266.10	976.0
267.30	2306.0
268.20	955.0
268.80	313.0
270.80	492.0
271.20	315.0
271.90	539.0
273.00	5682.0
274.00	17216.0
275.00	99088.0
276.00	15813.0
277.00	9521.0
277.90	1416.0
281.00	877.0
282.20	921.0
283.20	1595.0
284.00	818.0
284.90	1369.0
286.00	553.0
288.90	665.0
289.90	528.0
291.10	387.0
292.00	647.0
293.00	2213.0
295.10	1001.0
296.00	29616.0
297.00	4971.0
302.00	370.0
303.10	3806.0
304.10	881.0
307.90	368.0
309.90	693.0
313.90	1072.0
315.00	3231.0
316.00	1462.0
316.90	541.0
321.00	877.0
323.00	8080.0
324.00	2104.0
326.90	1556.0
327.90	551.0
332.00	314.0
333.10	1106.0
334.10	5784.0
334.90	1364.0
341.00	878.0
342.20	616.0
345.90	1383.0
351.90	2794.0
353.00	1811.0
353.90	2921.0
355.10	1503.0
358.90	513.0
365.00	12241.0
366.00	2556.0
369.20	370.0
369.90	390.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

370.90	546.0
372.00	4156.0
373.10	991.0
383.00	1388.0
383.90	406.0
390.20	508.0
391.10	549.0
392.10	418.0
402.10	1496.0
402.90	2456.0
404.10	1117.0
420.90	2241.0
422.10	1456.0
423.00	12222.0
424.00	2576.0
441.00	36864.0
442.00	255488.0
443.00	50288.0
444.00	4586.0
445.00	688.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

m/z	Abundance
36.00	851.0
37.10	1624.0
38.00	2649.0
39.10	16800.0
40.00	2207.0
41.10	5579.0
42.00	2198.0
43.10	6489.0
44.00	4508.0
45.00	1066.0
49.10	1629.0
50.10	49568.0
51.00	175360.0
52.00	8428.0
53.00	1165.0
54.20	1373.0
55.10	6373.0
56.00	6271.0
57.00	15723.0
58.10	2365.0
59.10	1800.0
60.00	1094.0
61.00	2662.0
62.00	2756.0
63.00	7526.0
64.00	1095.0
65.10	3674.0
66.20	379.0
67.00	3238.0
68.00	5500.0
69.00	201984.0
70.10	2076.0
71.10	4200.0
71.90	780.0
73.00	3425.0
74.00	19688.0
75.00	30776.0
76.00	10902.0
77.00	209856.0
78.10	16416.0
79.00	15602.0
80.00	12137.0
81.00	19320.0
82.00	5765.0
83.00	5911.0
84.20	1064.0
85.00	4632.0
86.00	5300.0
87.00	2387.0
88.10	1177.0
89.00	609.0
91.00	5454.0
92.00	3043.0
93.00	30344.0
94.10	2769.0
94.90	3234.0
96.00	2516.0
97.00	2687.0
98.00	24512.0
99.00	15567.0
99.90	1470.0
101.00	9983.0
102.10	595.0
102.90	3461.0
104.00	6212.0
105.10	6026.0
106.10	2134.0
107.00	72680.0
108.00	10581.0
109.00	2907.0
110.00	122936.0
111.00	19928.0
112.00	2737.0
113.00	1239.0
114.00	324.0
115.10	1056.0
116.00	3943.0
117.00	61792.0
118.00	5102.0
118.90	1715.0
120.00	1429.0
121.10	1067.0
122.00	5318.0
123.00	9186.0
124.00	3534.0
124.90	3141.0
126.10	1391.0
127.00	226368.0
128.00	18024.0
129.00	95600.0
130.00	9132.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

130.90	2007.0
132.00	745.0
133.00	765.0
133.90	3199.0
135.00	7598.0
136.00	3526.0
137.00	5263.0
138.00	1252.0
139.10	648.0
139.80	1352.0
140.90	12387.0
142.00	4383.0
143.00	2622.0
144.00	614.0
145.00	1424.0
146.10	2197.0
147.00	8672.0
148.00	15351.0
149.00	3933.0
150.00	1318.0
151.00	1862.0
151.80	1088.0
152.20	1050.0
153.00	3475.0
153.90	3219.0
155.00	8294.0
156.00	12068.0
157.10	2152.0
158.00	2660.0
158.90	2368.0
160.00	3779.0
161.00	6311.0
162.00	2014.0
163.00	1304.0
163.90	732.0
165.00	5892.0
166.00	4376.0
167.00	27672.0
168.00	9689.0
169.00	2821.0
170.00	788.0
170.90	1089.0
172.00	3363.0
173.00	2852.0
174.00	6395.0
175.00	11155.0
176.00	3843.0
177.00	4759.0
177.90	1953.0
178.90	20456.0
180.00	12509.0
181.00	5898.0
181.80	1354.0
183.00	1045.0
184.10	1768.0
185.00	10854.0
186.00	74016.0
187.00	20848.0
188.00	2198.0
189.00	5194.0
189.80	868.0
190.90	2771.0
192.00	6798.0
193.00	7405.0
194.00	2349.0
195.20	972.0
196.00	14007.0
197.10	3274.0
197.90	504960.0
199.00	33496.0
200.10	3580.0
201.20	1485.0
201.70	1739.0
202.90	3924.0
204.00	17472.0
205.00	33592.0
206.00	142080.0
207.00	23560.0
208.10	6241.0
209.00	2329.0
210.20	2535.0
211.00	5539.0
213.00	653.0
214.00	446.0
215.10	1980.0
216.10	2758.0
217.00	38464.0
217.90	4031.0
219.10	637.0
219.90	1000.0
221.00	20496.0
221.80	5324.0
223.00	10208.0
224.00	76312.0
225.00	19912.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

226.10	1939.0
227.00	36544.0
227.90	4828.0
229.00	6544.0
230.00	821.0
231.00	2729.0
231.90	743.0
232.80	531.0
234.00	1958.0
234.90	1992.0
236.00	1829.0
237.00	2265.0
237.90	450.0
238.80	884.0
239.20	1267.0
239.90	1383.0
241.00	2896.0
242.00	4260.0
243.00	4789.0
244.00	59720.0
245.10	8436.0
246.00	12971.0
247.00	2542.0
248.10	669.0
249.00	1885.0
250.00	517.0
251.00	986.0
252.00	475.0
253.00	1858.0
254.00	2052.0
255.00	326016.0
256.00	46584.0
257.00	2985.0
258.00	18592.0
259.00	2618.0
260.10	397.0
261.00	977.0
263.10	506.0
263.90	618.0
265.00	8740.0
265.90	1207.0
267.20	2426.0
268.20	1014.0
270.90	806.0
272.00	827.0
273.00	9091.0
274.00	23800.0
275.00	151296.0
276.00	19416.0
276.90	11859.0
278.10	2113.0
278.80	519.0
281.10	1354.0
282.10	1230.0
283.20	2108.0
284.10	1092.0
285.00	2444.0
285.90	359.0
289.00	665.0
289.90	575.0
292.10	615.0
293.00	3209.0
293.90	581.0
295.10	1632.0
296.00	43904.0
297.00	7221.0
297.90	541.0
300.80	698.0
301.90	555.0
303.00	5247.0
303.90	1907.0
308.00	439.0
309.00	343.0
310.00	467.0
313.10	537.0
314.10	1707.0
315.00	4907.0
316.00	2724.0
317.00	586.0
321.10	1380.0
322.00	627.0
323.00	13727.0
324.10	2434.0
327.00	3308.0
328.00	1851.0
329.00	415.0
332.00	923.0
333.10	1397.0
334.00	7802.0
335.00	2629.0
336.10	513.0
340.00	314.0
341.00	2247.0
341.90	471.0
342.20	444.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

345.90	2696.0
346.90	581.0
351.20	325.0
352.10	4280.0
353.00	2755.0
354.00	4736.0
355.20	1893.0
359.00	442.0
365.00	21384.0
366.00	2288.0
370.00	555.0
371.00	1126.0
372.00	5490.0
373.00	2051.0
383.00	2127.0
384.10	725.0
390.00	1074.0
391.10	479.0
400.90	739.0
402.10	3899.0
403.00	3571.0
404.10	1479.0
421.00	2792.0
422.10	2597.0
423.00	22976.0
424.10	3898.0
425.10	412.0
429.10	616.0
441.00	62936.0
442.00	428480.0
443.00	88792.0
444.10	7684.0
445.00	952.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

m/z	Abundance
36.00	497.0
36.90	842.0
38.10	1859.0
39.10	10365.0
40.00	1822.0
41.10	6215.0
42.10	1564.0
43.10	6467.0
44.00	5704.0
44.90	626.0
49.20	1109.0
50.00	32432.0
51.00	122432.0
52.10	7191.0
52.90	953.0
54.10	1429.0
55.10	7106.0
56.00	5195.0
57.00	13744.0
58.00	2300.0
59.00	1602.0
59.80	1005.0
61.00	1587.0
62.00	2575.0
63.00	5223.0
64.00	1071.0
64.90	3700.0
65.80	460.0
67.10	2780.0
68.00	3841.0
69.00	138304.0
70.10	1830.0
71.00	4055.0
72.10	473.0
73.10	3428.0
74.00	13449.0
75.00	19984.0
76.10	7623.0
77.00	146688.0
78.00	10429.0
79.00	13823.0
80.00	9337.0
81.00	14009.0
82.00	5195.0
83.00	5549.0
84.10	1783.0
85.10	4187.0
86.00	4099.0
87.00	2039.0
87.90	936.0
89.00	623.0
91.10	4025.0
92.10	2937.0
93.00	22848.0
94.10	1932.0
95.00	3679.0
96.10	2832.0
96.90	2937.0
98.00	20264.0
99.00	10616.0
100.00	1463.0
100.90	7425.0
102.10	379.0
103.00	2902.0
103.90	4362.0
105.00	4746.0
106.10	1947.0
107.00	52248.0
108.00	8368.0
109.10	2475.0
110.00	87128.0
111.00	13778.0
112.00	1992.0
112.90	1435.0
113.90	456.0
114.90	881.0
116.00	2619.0
117.00	44840.0
118.00	4361.0
119.00	1825.0
119.90	758.0
121.00	1091.0
122.00	4455.0
123.00	5843.0
123.90	2503.0
124.90	2225.0
126.10	1868.0
127.00	161600.0
128.00	12917.0
129.00	71688.0
129.90	5291.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

131.00	1395.0
132.10	943.0
132.90	1008.0
134.00	2783.0
135.00	6808.0
136.00	2124.0
137.00	3293.0
137.90	1009.0
139.00	842.0
139.90	1127.0
141.00	10177.0
142.10	2546.0
143.00	2492.0
144.10	400.0
144.90	654.0
146.00	2377.0
147.00	6137.0
148.00	11524.0
149.00	2967.0
150.20	618.0
151.00	1459.0
152.00	914.0
152.90	3264.0
154.00	2946.0
155.10	6663.0
155.90	7584.0
157.00	1415.0
157.90	1994.0
159.00	1845.0
160.00	2736.0
161.00	4464.0
162.00	1478.0
163.20	767.0
164.00	868.0
165.00	5190.0
166.00	3279.0
167.00	21712.0
168.00	7949.0
169.10	1477.0
169.90	899.0
171.10	851.0
171.90	2630.0
173.00	3441.0
174.00	4635.0
175.00	8728.0
176.00	2715.0
177.00	4805.0
177.90	1545.0
178.90	15000.0
180.00	11168.0
181.00	5246.0
181.80	797.0
183.00	525.0
183.80	1373.0
185.00	9035.0
186.00	61128.0
187.00	16128.0
188.00	1285.0
188.90	4300.0
190.00	781.0
190.90	2850.0
191.90	5171.0
193.00	6317.0
194.00	1189.0
194.80	427.0
196.00	10143.0
197.00	2041.0
197.90	410880.0
199.00	26800.0
200.00	2227.0
201.40	2275.0
202.00	898.0
203.10	3713.0
204.00	15542.0
205.00	28376.0
206.00	112320.0
207.00	20032.0
208.00	4102.0
208.90	2339.0
210.10	1788.0
211.00	3575.0
211.90	1081.0
213.00	481.0
214.90	2304.0
216.00	2268.0
217.00	29800.0
217.90	3745.0
219.00	615.0
221.00	16052.0
221.80	4818.0
223.00	5910.0
224.00	67144.0
225.00	18400.0
225.90	1928.0
227.00	32416.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

227.90	3247.0
229.00	5969.0
230.10	702.0
231.00	1871.0
232.00	763.0
232.90	522.0
234.00	2145.0
235.00	3214.0
236.00	1286.0
237.00	1871.0
237.80	365.0
239.10	1208.0
240.00	910.0
240.90	1212.0
241.90	2627.0
243.00	3748.0
244.00	50824.0
245.00	6754.0
246.00	11836.0
247.00	1834.0
247.90	675.0
249.00	2033.0
250.00	473.0
251.00	883.0
252.00	578.0
252.80	978.0
254.10	2892.0
255.00	276032.0
256.00	40632.0
256.90	2576.0
258.00	17856.0
259.00	2741.0
259.90	410.0
261.00	412.0
263.90	652.0
265.00	6392.0
266.00	921.0
267.20	2503.0
268.10	570.0
269.00	415.0
270.00	377.0
271.10	666.0
271.90	625.0
273.00	9033.0
274.00	21816.0
275.00	129264.0
276.00	15933.0
277.00	12355.0
277.90	1521.0
281.10	1081.0
281.90	909.0
283.20	2387.0
284.10	1055.0
285.00	1662.0
286.10	348.0
289.00	610.0
290.10	527.0
292.90	1687.0
294.10	879.0
295.10	1378.0
296.00	36640.0
297.00	5709.0
300.90	897.0
301.90	736.0
303.00	4075.0
303.90	981.0
308.00	682.0
309.00	341.0
309.90	664.0
313.10	651.0
314.00	1780.0
315.00	4937.0
315.90	2245.0
317.00	765.0
321.00	1638.0
322.00	844.0
323.10	11376.0
323.90	1620.0
324.80	501.0
326.00	374.0
327.00	2258.0
327.90	1021.0
329.00	302.0
332.00	809.0
333.00	1359.0
334.10	8242.0
335.10	2730.0
336.20	332.0
338.90	367.0
341.00	2596.0
341.90	691.0
346.00	2897.0
346.90	506.0
350.00	354.0
351.20	386.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

352.00	3616.0
353.10	2490.0
354.00	3123.0
355.10	1145.0
356.00	522.0
359.10	311.0
365.00	18504.0
365.90	2758.0
369.90	544.0
371.00	1352.0
372.00	6626.0
373.00	1886.0
383.10	2016.0
384.00	969.0
384.90	305.0
389.90	914.0
391.10	321.0
392.00	342.0
400.90	672.0
401.90	2630.0
402.90	3967.0
404.00	1513.0
405.20	359.0
420.90	4388.0
422.00	2729.0
423.00	23976.0
424.10	4754.0
425.10	557.0
429.20	353.0
441.00	70240.0
442.00	453504.0
443.00	86712.0
444.00	8193.0
445.00	621.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

m/z	Abundance
35.90	717.0
38.10	303.0
39.00	2512.0
40.10	1331.0
41.00	4884.0
42.00	1177.0
43.00	6981.0
43.90	4052.0
45.10	762.0
50.10	410.0
51.10	807.0
52.10	452.0
53.00	902.0
54.00	849.0
55.00	5133.0
56.00	1581.0
57.00	5032.0
58.00	2194.0
59.00	1419.0
59.90	468.0
62.90	393.0
63.90	383.0
65.10	645.0
66.10	583.0
67.00	2400.0
68.00	1644.0
69.00	2568.0
69.90	1316.0
71.00	5388.0
71.90	539.0
73.00	2402.0
73.80	628.0
77.00	1544.0
78.10	691.0
79.10	1663.0
80.10	830.0
81.10	2702.0
82.00	1246.0
83.10	3062.0
84.00	1032.0
85.10	2183.0
86.10	316.0
91.10	2387.0
92.10	628.0
93.10	1530.0
93.90	470.0
95.00	2205.0
96.10	1876.0
97.10	2265.0
98.00	1949.0
99.10	633.0
102.90	638.0
105.00	1649.0
105.90	408.0
107.00	1178.0
108.10	581.0
109.00	1100.0
109.90	584.0
111.20	1138.0
114.00	315.0
115.00	913.0
118.10	535.0
119.00	1239.0
121.20	767.0
122.00	411.0
123.00	608.0
125.00	413.0
128.00	881.0
129.20	879.0
131.00	585.0
133.00	886.0
135.10	1016.0
137.30	370.0
140.90	558.0
145.00	449.0
147.00	930.0
147.80	358.0
148.10	328.0
149.00	404.0
153.00	337.0
155.20	361.0
157.10	322.0
159.10	300.0
160.10	350.0
161.00	380.0
162.90	343.0
165.10	361.0
166.90	439.0
167.90	423.0
169.10	334.0
173.00	374.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48

175.00	570.0
177.00	339.0
178.00	335.0
180.00	406.0
183.10	421.0
184.90	323.0
189.00	341.0
190.80	411.0
193.10	738.0
194.10	370.0
197.10	383.0
202.10	317.0
207.00	4484.0
207.90	796.0
208.90	874.0
209.20	734.0
221.10	1156.0
222.10	713.0
237.10	341.0
239.20	947.0
255.10	332.0
267.20	2270.0
269.10	368.0
281.00	1615.0
282.30	719.0
283.10	879.0
295.30	1091.0
341.00	602.0
355.10	389.0
415.00	349.0

Instrument :
BNA_M
ClientSampleId :
DFTPP48