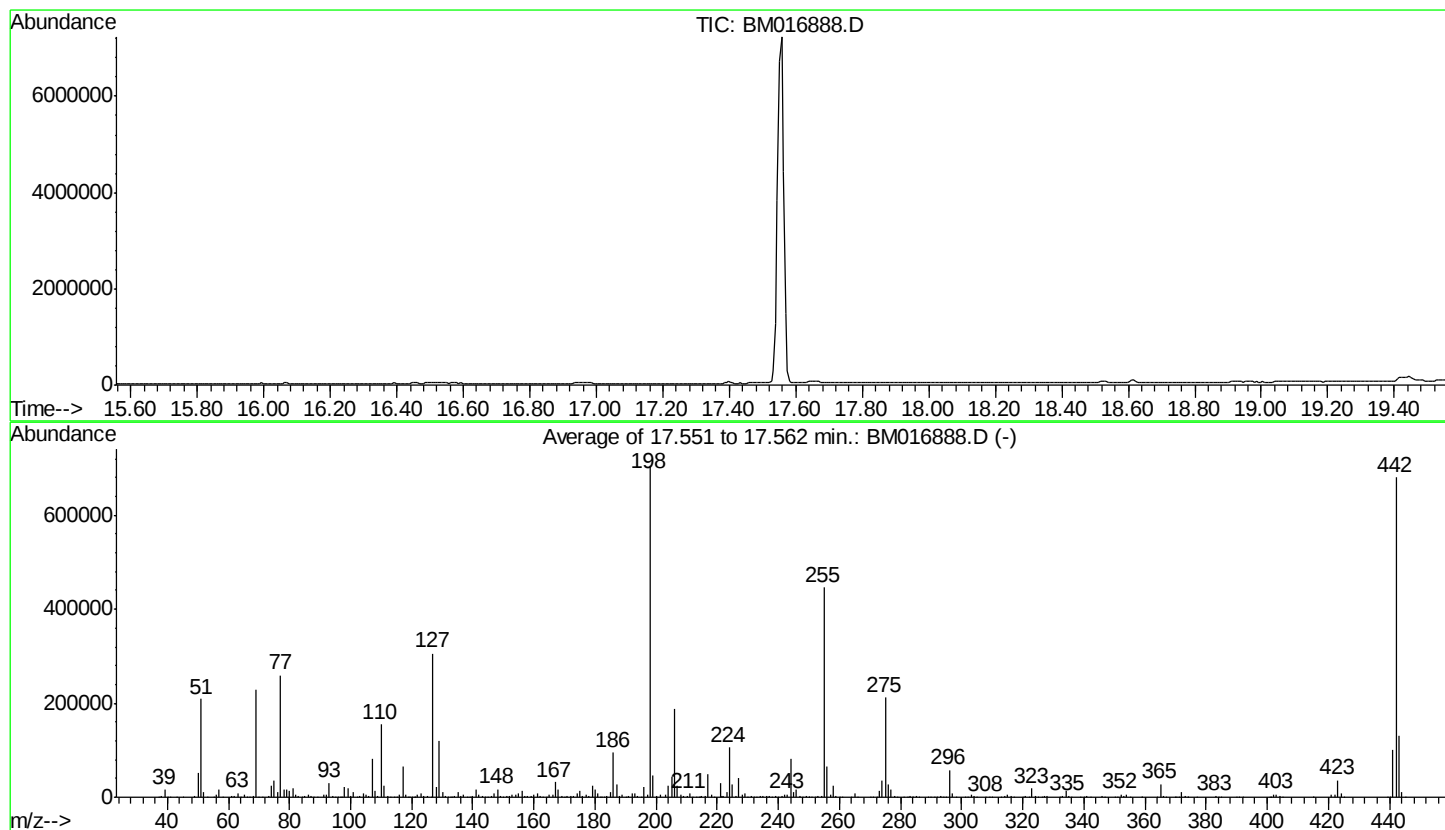


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092618\
 Data File : BM016888.D
 Acq On : 26 Sep 2018 08:21
 Operator : MJ/SJ
 Sample : DFTPP09
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP09

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Title : SVOA CALIBRATION
 Last Update : Thu Sep 27 02:42:56 2018



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2470

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	29.7	209612	PASS
68	69	0.00	2	1.7	4016	PASS
69	198	0.00	100	32.6	229845	PASS
70	69	0.00	2	0.5	1148	PASS
127	198	10	80	43.4	306176	PASS
197	198	0.00	2	0.6	4371	PASS
198	198	100	100	100.0	705514	PASS
199	198	5	9	6.7	47125	PASS
275	198	10	60	30.0	211733	PASS
365	198	1	100	3.9	27304	PASS
441	198	0.01	100	14.3	100949	PASS
442	198	50	100	96.4	679786	PASS
443	442	15	24	19.2	130360	PASS

m/z	Abundance
37.00	1100.0
38.10	3044.0
39.10	19888.0
40.00	2005.0
41.10	1005.0
43.10	588.0
44.00	27384.0
45.10	1086.0
49.10	2072.0
50.10	66512.0
51.10	261952.0
52.00	12841.0
53.00	718.0
55.00	1619.0
56.00	8063.0
57.00	18696.0
58.10	1051.0
60.90	2901.0
62.00	3758.0
63.00	10403.0
64.10	1535.0
65.00	5885.0
66.00	552.0
67.00	559.0
68.10	5049.0
69.00	281472.0
70.00	1579.0
71.10	333.0
73.10	2961.0
74.10	29544.0
75.00	46104.0
76.10	15671.0
77.10	319104.0
78.10	21768.0
79.00	22272.0
80.00	16029.0
81.00	23584.0
82.00	5375.0
83.00	4582.0
84.00	632.0
85.00	3721.0
86.00	6323.0
87.00	3055.0
88.00	862.0
89.00	565.0
91.00	5045.0
92.00	6384.0
93.00	35576.0
94.00	2694.0
94.90	767.0
96.00	1748.0
97.10	1127.0
98.00	27160.0
99.00	23072.0
100.00	2397.0
101.00	12586.0
102.00	614.0
103.00	4730.0
104.00	8490.0
105.00	7454.0
106.10	2607.0
107.00	98608.0
108.00	15120.0
109.00	3381.0
110.00	183104.0
111.00	28120.0
112.00	3476.0
112.90	1293.0
114.10	439.0
115.10	880.0
116.00	5985.0
117.00	77152.0
118.00	6507.0
119.00	994.0
120.00	1225.0
121.00	751.0
122.00	7100.0
123.00	10563.0
124.00	4648.0
125.00	4374.0
126.20	2358.0
127.00	360896.0
128.00	26456.0
129.00	141632.0
130.00	11244.0
130.90	2008.0
132.10	1343.0
133.00	854.0
134.00	3589.0
135.00	11520.0
136.00	4506.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

137.00	6006.0
138.00	1701.0
138.90	847.0
140.00	1867.0
141.00	17656.0
142.00	5914.0
143.00	4348.0
144.10	1028.0
145.10	1289.0
146.00	3802.0
147.00	9944.0
148.00	19680.0
149.00	4699.0
150.10	1008.0
151.10	2562.0
151.90	1722.0
153.00	5751.0
154.00	4815.0
155.00	9749.0
156.00	15080.0
157.10	2884.0
158.00	3767.0
159.00	2736.0
160.00	5657.0
161.00	8697.0
162.00	2316.0
163.00	851.0
164.00	1062.0
165.00	7723.0
166.00	5330.0
167.00	35816.0
168.00	19520.0
169.00	3521.0
170.10	1333.0
171.00	1779.0
172.00	3606.0
173.00	4167.0
174.00	8219.0
175.00	13826.0
176.00	4667.0
177.00	7437.0
178.00	2517.0
179.00	27976.0
180.00	19208.0
181.00	9135.0
181.90	1180.0
182.90	788.0
184.00	3200.0
185.00	15217.0
186.00	107512.0
187.00	31168.0
188.00	3366.0
189.00	6890.0
190.00	1338.0
191.00	3333.0
192.00	8345.0
193.00	9444.0
194.00	2453.0
195.00	1361.0
196.00	24824.0
197.10	5182.0
198.00	790592.0
199.00	54272.0
200.00	4412.0
201.50	3983.0
203.00	5172.0
204.00	28736.0
205.00	46536.0
206.00	207616.0
207.00	29048.0
208.00	7229.0
209.00	2684.0
210.10	3328.0
211.00	7578.0
213.00	696.0
214.00	334.0
215.00	2288.0
216.10	4289.0
217.00	52104.0
218.00	7063.0
219.20	637.0
221.00	35544.0
221.70	7827.0
223.00	11958.0
224.00	115296.0
225.00	28928.0
226.20	3240.0
227.00	46592.0
228.00	7441.0
229.00	9419.0
230.00	1288.0
231.00	4003.0
232.00	683.0
233.00	1007.0
233.90	2663.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

235.00	3477.0
236.10	2360.0
237.10	4616.0
238.00	511.0
238.90	1786.0
240.00	1334.0
241.00	2786.0
242.00	5993.0
243.10	6623.0
244.00	88072.0
245.10	12712.0
246.00	18272.0
247.00	3351.0
247.90	820.0
249.00	3120.0
249.80	527.0
250.10	569.0
250.90	770.0
252.10	779.0
253.00	1715.0
254.10	3529.0
255.00	476288.0
256.00	69320.0
257.00	6202.0
258.00	25304.0
259.00	4102.0
260.00	760.0
260.90	877.0
264.00	791.0
265.00	9447.0
266.00	1436.0
269.90	536.0
271.10	1498.0
272.10	1316.0
273.00	14304.0
274.00	36568.0
275.00	218816.0
276.00	30520.0
277.00	17360.0
278.10	3397.0
279.00	671.0
280.90	626.0
282.10	599.0
283.00	2034.0
283.90	1397.0
285.00	3071.0
286.00	590.0
289.00	680.0
290.00	582.0
291.00	351.0
292.10	935.0
293.00	3870.0
294.00	973.0
295.00	1278.0
296.00	60280.0
297.00	8405.0
298.10	651.0
300.90	655.0
302.00	953.0
303.00	6220.0
304.00	1943.0
308.00	892.0
309.00	453.0
310.00	782.0
312.90	535.0
314.00	3153.0
315.00	6109.0
316.00	3884.0
317.00	732.0
320.00	307.0
321.00	1810.0
322.00	841.0
323.10	17504.0
324.10	3864.0
325.00	595.0
326.10	337.0
327.00	3622.0
328.00	1632.0
332.00	1457.0
333.00	2236.0
334.10	14007.0
335.00	3947.0
336.00	446.0
339.00	328.0
341.10	2222.0
342.10	927.0
346.00	3460.0
347.00	680.0
350.00	336.0
352.00	6146.0
353.00	3581.0
354.10	6026.0
355.10	1366.0
358.90	487.0
365.00	26544.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

366.00	3343.0
369.90	352.0
371.00	1190.0
372.10	9714.0
373.10	2614.0
373.80	308.0
383.00	2564.0
384.00	855.0
390.00	1024.0
390.90	990.0
392.00	689.0
400.90	670.0
402.10	3853.0
403.10	5770.0
404.00	2047.0
405.00	394.0
421.00	4642.0
422.00	5589.0
423.10	33208.0
424.10	9687.0
425.00	1121.0
440.20	387.0
441.10	90448.0
442.10	606208.0
443.10	120272.0
444.10	10667.0
445.10	636.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
37.00	988.0
38.00	2750.0
39.10	17648.0
40.00	1905.0
41.10	841.0
43.00	485.0
44.00	28280.0
44.90	825.0
49.10	2232.0
50.10	61448.0
51.10	243712.0
52.00	11876.0
53.00	733.0
55.00	1413.0
56.00	8052.0
57.00	17480.0
57.90	645.0
61.00	3948.0
62.00	3663.0
63.00	10407.0
64.10	1422.0
65.10	5328.0
66.10	509.0
67.10	410.0
68.10	4503.0
69.00	269760.0
70.00	1314.0
71.00	460.0
73.10	2838.0
74.00	27216.0
75.00	42960.0
76.10	14068.0
77.10	303296.0
78.10	19912.0
79.00	19928.0
80.00	15564.0
81.00	23032.0
82.00	5008.0
83.00	4990.0
84.10	699.0
85.00	3558.0
86.00	6250.0
87.00	3110.0
87.90	1177.0
88.90	598.0
91.00	5496.0
92.00	6498.0
93.00	36512.0
94.00	2351.0
95.00	845.0
96.00	2002.0
97.00	831.0
98.00	26744.0
99.00	22904.0
100.00	2060.0
101.00	12509.0
101.90	617.0
103.00	4103.0
104.00	8320.0
105.00	7442.0
106.00	2744.0
107.00	95400.0
108.00	15240.0
109.10	2952.0
110.00	184960.0
111.00	27608.0
112.00	3142.0
113.00	1095.0
115.00	754.0
116.00	5342.0
117.00	76984.0
118.00	5809.0
119.00	1093.0
119.90	1400.0
121.20	507.0
122.00	6965.0
123.00	10116.0
124.00	4937.0
125.00	4153.0
127.00	360640.0
128.00	27056.0
129.00	139264.0
130.00	11107.0
131.00	2333.0
132.00	1328.0
132.70	530.0
133.10	555.0
134.00	4702.0
135.00	12625.0
136.00	5018.0
137.00	6755.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

138.00	1295.0
139.00	771.0
140.00	1834.0
141.00	17584.0
142.00	5487.0
143.00	4517.0
144.00	1122.0
145.00	1206.0
146.00	3151.0
147.00	9337.0
148.00	21200.0
149.00	4703.0
150.00	904.0
151.20	2450.0
151.90	1846.0
153.00	5719.0
154.00	4972.0
155.00	9940.0
156.00	15693.0
157.00	2926.0
158.00	3426.0
159.00	2841.0
160.00	6379.0
161.00	8893.0
162.00	2213.0
162.90	734.0
164.00	1017.0
165.00	6927.0
166.00	5809.0
167.00	38856.0
168.00	20016.0
169.00	3200.0
170.00	1514.0
171.00	1564.0
172.00	3778.0
173.00	4598.0
174.00	8127.0
175.00	15222.0
176.00	4651.0
177.00	6927.0
178.00	2705.0
179.00	29688.0
180.00	20352.0
181.00	9040.0
182.10	1762.0
183.00	1153.0
184.00	3008.0
185.00	15039.0
186.00	114040.0
187.00	34408.0
188.00	3040.0
189.00	6818.0
190.00	1264.0
191.00	3745.0
192.00	9801.0
193.00	11248.0
194.10	2099.0
195.10	1585.0
196.00	24400.0
197.10	5299.0
198.00	836224.0
199.00	56072.0
200.00	4420.0
201.40	4541.0
203.00	5425.0
204.00	29488.0
205.00	51072.0
206.00	221632.0
207.10	32168.0
208.00	8090.0
209.00	2843.0
210.10	3859.0
211.00	8583.0
212.00	1752.0
213.00	749.0
214.20	332.0
215.00	2733.0
216.10	4288.0
217.00	56288.0
218.00	6777.0
219.00	859.0
221.00	37984.0
223.00	13661.0
224.00	125952.0
225.00	32592.0
226.10	3357.0
227.00	51024.0
228.00	7603.0
229.00	10904.0
230.00	1252.0
231.00	4541.0
232.00	892.0
233.00	901.0
234.00	3569.0
235.00	4160.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

236.00	2517.0
237.00	4661.0
238.00	533.0
239.00	2104.0
240.00	1531.0
241.00	3157.0
242.00	6160.0
243.00	7421.0
244.10	98176.0
245.00	13057.0
246.00	19208.0
247.00	4046.0
247.90	1037.0
249.00	4158.0
250.00	775.0
251.00	728.0
252.00	967.0
253.00	1848.0
254.10	4653.0
255.00	527872.0
256.00	76272.0
257.00	6185.0
258.00	29368.0
259.00	5092.0
260.00	703.0
261.00	658.0
263.90	732.0
265.00	11919.0
266.00	1909.0
269.90	793.0
271.00	1343.0
272.00	1556.0
273.00	16094.0
274.00	42168.0
275.00	252544.0
276.00	34256.0
277.00	20520.0
278.00	3380.0
279.00	690.0
281.10	887.0
282.00	549.0
283.00	2358.0
284.10	1764.0
285.00	3203.0
286.00	609.0
289.00	756.0
289.90	553.0
291.00	582.0
292.10	701.0
293.00	4686.0
293.90	1317.0
294.90	1155.0
296.00	67368.0
297.00	8987.0
298.00	836.0
301.00	723.0
302.00	1349.0
303.10	8451.0
304.00	2285.0
305.00	370.0
308.00	856.0
309.00	623.0
310.00	931.0
313.00	643.0
314.00	3161.0
315.00	7393.0
316.00	4352.0
317.10	589.0
321.00	2373.0
322.00	1143.0
323.00	23288.0
324.00	3924.0
325.10	519.0
326.00	378.0
327.00	3875.0
328.00	2348.0
332.00	1905.0
333.00	2429.0
334.00	15517.0
335.00	3514.0
336.10	499.0
340.00	513.0
341.00	2781.0
342.10	844.0
346.00	4436.0
347.00	948.0
350.80	395.0
352.00	7356.0
353.10	4858.0
354.10	8088.0
355.10	1828.0
359.10	548.0
365.00	33008.0
366.00	3680.0
366.90	346.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

370.10	622.0
371.00	1759.0
372.10	12575.0
373.00	2648.0
374.00	404.0
377.00	317.0
383.00	3771.0
384.00	1261.0
385.10	326.0
390.00	1827.0
391.00	1120.0
392.10	718.0
401.10	833.0
402.00	5771.0
403.00	6893.0
404.00	2496.0
405.00	582.0
414.90	375.0
421.00	6381.0
422.10	6391.0
423.10	42240.0
424.10	10804.0
424.90	1274.0
439.20	318.0
440.20	411.0
441.10	119416.0
442.10	801728.0
443.10	154880.0
444.10	14449.0
445.10	769.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
37.00	420.0
38.00	1659.0
39.10	9078.0
40.00	1733.0
41.00	674.0
43.10	633.0
44.00	29352.0
45.00	630.0
49.10	1332.0
50.00	31432.0
51.10	124920.0
52.00	6360.0
53.00	429.0
55.00	1133.0
56.00	4049.0
57.00	9052.0
58.00	428.0
61.00	2031.0
61.90	1998.0
63.10	5985.0
64.00	777.0
65.00	2872.0
67.10	520.0
68.20	2498.0
69.00	138304.0
70.00	552.0
73.10	2064.0
74.00	13661.0
75.00	22040.0
76.00	7191.0
77.10	156480.0
78.10	11426.0
79.00	10512.0
80.00	8193.0
81.00	11565.0
82.00	3162.0
83.00	2778.0
83.90	398.0
85.00	1949.0
86.00	3654.0
87.00	1544.0
87.90	442.0
88.90	315.0
91.00	3294.0
92.00	3103.0
93.00	18888.0
94.00	1063.0
95.10	543.0
96.00	1305.0
96.80	495.0
98.00	15082.0
99.00	12200.0
100.00	1320.0
101.00	7324.0
101.90	536.0
103.00	2536.0
104.00	4260.0
105.00	4441.0
106.10	1458.0
107.00	52728.0
108.00	7902.0
109.10	2159.0
110.00	97600.0
111.00	14896.0
112.00	1714.0
113.00	696.0
115.00	437.0
116.00	3396.0
117.00	43360.0
118.00	3718.0
118.80	548.0
119.20	342.0
120.00	664.0
121.10	418.0
122.00	4102.0
123.00	5323.0
124.00	2718.0
125.00	2489.0
126.20	1199.0
127.00	196992.0
128.00	15022.0
129.00	76720.0
130.00	6936.0
131.10	1464.0
132.10	851.0
133.10	500.0
134.00	2541.0
135.00	6996.0
136.00	2238.0
137.00	4084.0
138.10	772.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

138.90	541.0
140.00	1077.0
141.00	10347.0
142.00	3132.0
143.00	1940.0
144.10	595.0
144.90	746.0
145.90	1958.0
147.00	5234.0
148.00	11817.0
149.00	2902.0
150.00	809.0
151.00	1404.0
151.70	1176.0
153.00	3648.0
154.00	2867.0
155.00	6143.0
156.00	8988.0
157.00	2150.0
158.00	1588.0
159.00	1923.0
160.00	3103.0
161.00	5244.0
162.00	1961.0
162.90	363.0
164.00	774.0
165.00	4060.0
166.00	2980.0
167.00	20848.0
168.00	11935.0
169.00	1899.0
170.00	607.0
170.90	1123.0
172.00	2080.0
173.10	2969.0
174.00	4741.0
175.00	8878.0
176.00	2212.0
177.00	4527.0
178.00	1743.0
179.00	15244.0
180.00	11463.0
181.00	5768.0
182.00	1004.0
182.80	632.0
183.90	1952.0
185.00	9155.0
186.00	66752.0
187.00	19424.0
188.00	1621.0
189.00	4232.0
190.00	804.0
191.00	2423.0
192.00	5063.0
193.00	6415.0
194.10	1278.0
195.10	1010.0
196.00	15112.0
197.10	2633.0
198.00	489728.0
199.00	31032.0
199.90	2620.0
201.40	2331.0
201.60	2334.0
203.00	3381.0
204.00	16392.0
205.00	30232.0
206.00	134208.0
207.00	20040.0
208.00	5136.0
209.00	1935.0
211.00	5052.0
211.80	1232.0
212.90	432.0
215.00	1273.0
216.00	2821.0
217.00	35192.0
218.00	4386.0
219.20	384.0
221.00	20736.0
221.90	5079.0
223.00	7915.0
224.00	75304.0
225.00	19648.0
226.00	2200.0
227.00	29280.0
228.00	4643.0
229.00	6294.0
229.90	701.0
231.00	2849.0
232.00	676.0
233.00	491.0
234.00	2431.0
235.00	2718.0
236.00	1562.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

237.00	2859.0
238.90	849.0
240.00	1101.0
241.00	1960.0
242.00	4381.0
243.10	4023.0
244.00	60576.0
245.10	8034.0
246.00	11741.0
247.00	2206.0
247.90	416.0
249.00	2207.0
250.10	408.0
251.00	476.0
252.10	440.0
253.00	1535.0
254.20	3109.0
255.00	331968.0
256.00	47792.0
257.00	3892.0
258.00	18976.0
258.90	2770.0
259.90	562.0
261.00	474.0
264.10	511.0
265.00	6795.0
266.00	1032.0
270.00	548.0
271.10	673.0
272.10	713.0
273.00	10564.0
274.00	26360.0
275.00	163840.0
276.00	19840.0
277.00	12606.0
278.10	2162.0
278.90	590.0
281.10	613.0
282.10	401.0
283.10	1351.0
284.00	1011.0
285.00	2175.0
288.90	518.0
289.90	389.0
291.00	430.0
292.10	647.0
293.00	2910.0
294.00	890.0
295.10	824.0
296.00	45056.0
297.00	5405.0
297.90	378.0
301.00	775.0
302.10	820.0
303.00	4908.0
304.00	1540.0
307.90	804.0
309.00	620.0
309.90	603.0
313.10	483.0
314.00	2723.0
315.00	5328.0
316.00	3263.0
316.90	512.0
319.90	350.0
321.00	1297.0
322.00	973.0
323.00	15988.0
324.00	2896.0
325.10	367.0
326.10	378.0
327.00	3075.0
328.00	1440.0
332.00	1019.0
333.10	1651.0
334.00	9842.0
335.00	2220.0
341.10	1881.0
342.10	388.0
346.00	4166.0
346.90	689.0
352.10	5104.0
353.10	3577.0
354.10	5179.0
355.10	1016.0
359.00	413.0
364.00	307.0
365.00	22360.0
366.00	2898.0
369.90	454.0
371.00	1169.0
372.10	7991.0
373.00	2268.0
377.00	358.0
383.10	2805.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

384.00	606.0
390.00	1290.0
391.00	646.0
392.10	441.0
401.10	496.0
402.10	3775.0
403.00	5032.0
404.00	1831.0
405.10	500.0
415.10	357.0
421.00	4219.0
422.00	4675.0
423.10	32656.0
424.10	7440.0
425.10	924.0
440.10	327.0
441.10	92984.0
442.10	631424.0
443.10	115928.0
444.00	9945.0
445.00	740.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09

m/z	Abundance
39.00	368.0
40.00	1099.0
43.00	394.0
44.00	29032.0
45.00	615.0
51.10	582.0
55.00	424.0
65.10	429.0
73.00	939.0
74.90	347.0
76.90	857.0
96.00	321.0
108.90	382.0
133.00	430.0
147.00	873.0
184.00	758.0
184.90	1051.0
186.10	1870.0
191.00	438.0
207.00	2626.0
208.10	480.0
209.10	311.0
221.10	461.0
281.00	944.0
355.10	341.0

Instrument :
BNA_M
ClientSampleId :
DFTPP09