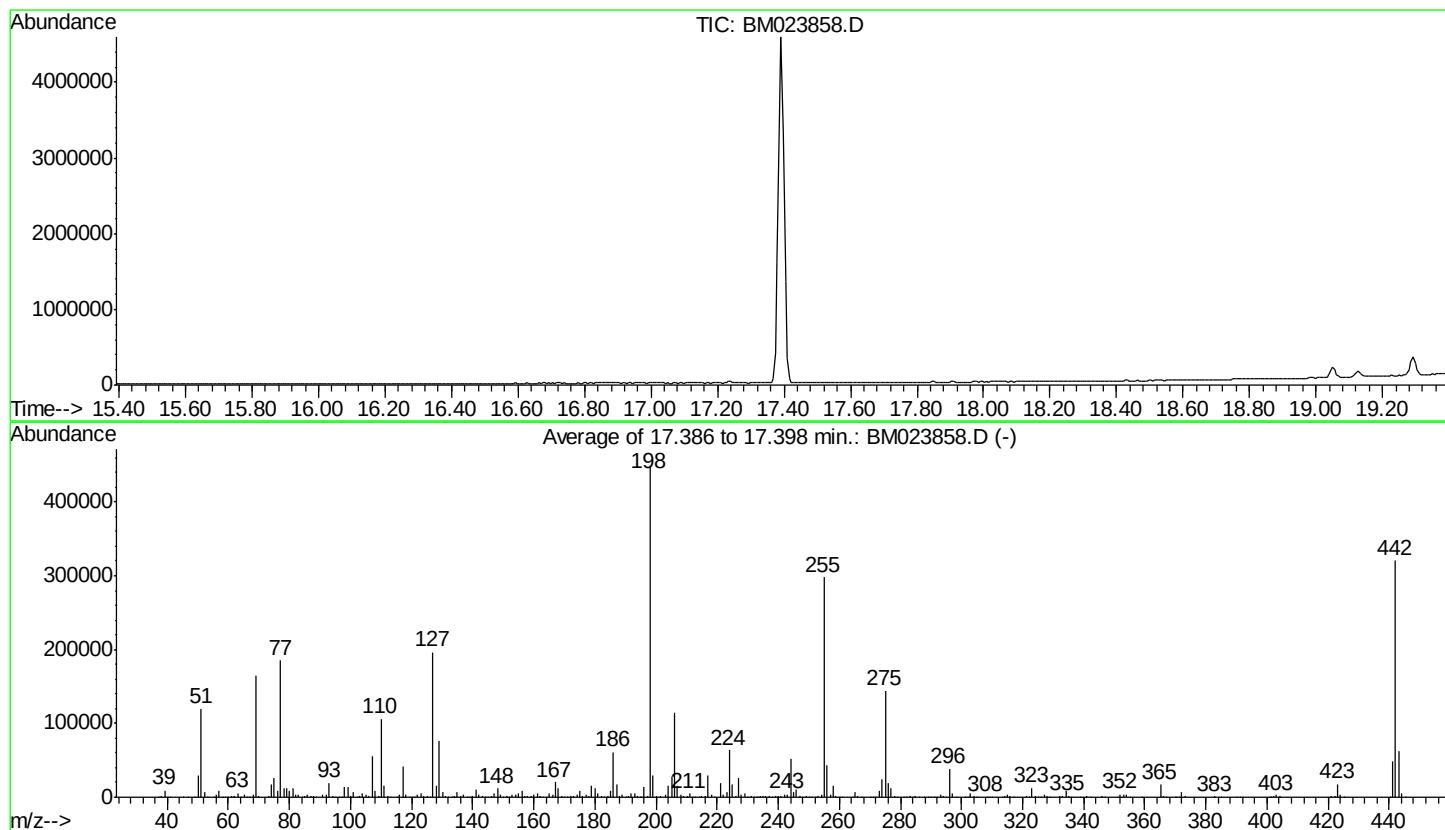


Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\
 Data File : BM023858.D
 Acq On : 22 Nov 2019 14:45
 Operator : JU
 Sample : DFTPP05
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP05

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Title : SVOA CALIBRATION
 Last Update : Mon Nov 25 05:55:29 2019



AutoFind: Scans 2465, 2466, 2467; Background Corrected with Scan 2459

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	26.8	120405	PASS
68	69	0.00	2	2.0	3301	PASS
69	198	0.00	100	36.7	164809	PASS
70	69	0.00	2	0.6	1052	PASS
127	198	10	80	43.8	196672	PASS
197	198	0.00	2	0.3	1567	PASS
198	198	100	100	100.0	449173	PASS
199	198	5	9	6.6	29821	PASS
275	198	10	60	32.2	144616	PASS
365	198	1	100	3.8	17123	PASS
441	198	0.01	100	10.8	48485	PASS
442	198	50	100	71.3	320064	PASS
443	442	15	24	19.6	62674	PASS

m/z	Abundance
39.10	418.0
40.00	1986.0
41.00	690.0
43.00	661.0
44.00	4524.0
49.00	707.0
54.90	556.0
56.10	318.0
57.10	581.0
67.00	518.0
69.10	369.0
71.10	471.0
73.00	1276.0
77.00	912.0
77.90	323.0
79.00	408.0
81.00	501.0
82.90	334.0
83.90	538.0
85.10	349.0
85.90	382.0
93.00	348.0
94.90	302.0
96.10	720.0
97.10	612.0
115.00	306.0
133.00	679.0
147.00	466.0
191.00	631.0
192.90	722.0
207.00	4635.0
208.10	1079.0
209.00	637.0
221.10	304.0
267.10	333.0
281.00	1338.0
282.00	503.0
282.90	439.0
355.20	308.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
37.00	695.0
38.00	1736.0
39.10	10388.0
40.10	2221.0
41.00	978.0
43.20	486.0
44.00	4614.0
45.00	703.0
49.10	1552.0
50.10	32464.0
51.00	129240.0
52.00	6490.0
53.00	473.0
55.10	1129.0
56.00	4147.0
57.00	10482.0
58.00	630.0
60.00	300.0
61.00	2205.0
62.10	2004.0
63.00	6487.0
64.00	753.0
65.00	3226.0
66.10	514.0
66.90	491.0
68.00	3133.0
69.00	173760.0
69.90	889.0
71.00	503.0
73.10	3258.0
74.00	17160.0
75.00	29064.0
76.00	8248.0
77.10	193536.0
78.10	13348.0
79.00	13371.0
80.00	9894.0
81.00	14413.0
82.00	3137.0
83.10	3124.0
83.90	1030.0
85.00	3303.0
86.00	5099.0
87.00	1282.0
87.90	1214.0
91.00	3629.0
92.00	3719.0
93.00	19800.0
94.00	1695.0
95.00	676.0
96.00	1367.0
97.10	917.0
98.00	15497.0
99.00	13781.0
100.00	1244.0
101.00	7059.0
103.00	2990.0
104.00	4742.0
105.10	5186.0
106.10	1828.0
107.00	55440.0
108.00	7950.0
109.10	2058.0
110.00	104856.0
111.00	16338.0
112.00	1929.0
113.00	701.0
115.00	508.0
116.00	3271.0
117.00	42112.0
118.00	3612.0
119.00	499.0
120.00	874.0
121.10	364.0
122.00	4536.0
123.00	5779.0
124.00	2241.0
125.00	2404.0
127.00	198464.0
128.00	16688.0
129.00	76576.0
130.00	7334.0
131.00	1196.0
132.00	759.0
133.00	852.0
134.00	2301.0
135.00	6397.0
136.00	2513.0
137.00	3266.0
138.10	888.0
138.90	441.0
140.00	1116.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

141.00	9678.0
142.00	3603.0
143.00	2088.0
143.90	992.0
145.00	710.0
146.00	1374.0
147.00	5216.0
148.00	11392.0
149.00	2892.0
150.00	675.0
151.10	1260.0
152.10	876.0
153.00	3566.0
154.10	2969.0
155.00	6530.0
156.00	8699.0
157.00	1843.0
157.90	1973.0
159.00	1446.0
159.90	3622.0
161.00	4996.0
161.90	1344.0
162.90	436.0
164.00	685.0
164.90	3899.0
166.00	2995.0
167.00	19744.0
168.00	11011.0
169.00	1813.0
170.00	657.0
171.00	849.0
172.00	1391.0
173.00	2009.0
174.00	4089.0
175.00	7586.0
176.00	2501.0
176.90	3341.0
177.90	1434.0
179.00	16356.0
180.00	10771.0
181.00	4749.0
182.10	1028.0
182.90	392.0
184.10	1205.0
185.00	6981.0
186.00	57808.0
187.00	17384.0
188.00	1876.0
189.00	3314.0
190.00	699.0
191.00	2242.0
192.00	4132.0
193.00	5946.0
194.10	1773.0
194.90	860.0
196.00	13039.0
198.00	421952.0
198.90	28656.0
200.00	2117.0
201.50	2292.0
203.00	2852.0
204.00	14571.0
205.00	24640.0
206.00	107920.0
207.00	19840.0
208.00	5044.0
209.10	1702.0
210.10	2004.0
211.00	4123.0
211.80	799.0
212.80	336.0
214.90	1028.0
216.10	1785.0
217.00	25832.0
218.00	3620.0
219.10	478.0
221.00	16744.0
221.90	3708.0
223.00	6616.0
224.00	57488.0
225.10	14342.0
226.00	2007.0
227.00	22632.0
228.00	3611.0
229.00	5551.0
230.00	636.0
231.00	2330.0
232.00	452.0
232.90	446.0
233.90	1270.0
235.00	2074.0
236.00	1289.0
237.00	2468.0
238.00	317.0
239.00	1650.0
239.90	1441.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

240.90	1574.0
242.00	3307.0
243.00	4049.0
244.00	46088.0
245.10	6951.0
246.00	9579.0
246.90	1781.0
248.00	602.0
249.00	2549.0
250.00	309.0
251.00	779.0
252.00	461.0
253.10	1188.0
254.20	2811.0
255.00	263040.0
256.00	37432.0
257.00	3575.0
258.00	13299.0
259.00	2205.0
260.10	382.0
260.90	456.0
264.20	442.0
265.00	5722.0
266.00	898.0
271.00	586.0
272.00	635.0
273.00	8231.0
274.00	20536.0
275.00	124856.0
276.00	16392.0
277.00	9517.0
278.10	1810.0
279.00	457.0
281.10	1392.0
282.00	672.0
283.00	1485.0
284.00	879.0
285.00	1735.0
286.10	361.0
289.00	488.0
291.00	320.0
292.20	481.0
293.10	2548.0
294.00	847.0
295.00	704.0
296.00	31784.0
297.00	4894.0
298.10	375.0
301.10	592.0
301.90	791.0
303.00	4312.0
304.00	1183.0
308.20	515.0
308.90	373.0
310.10	387.0
314.10	1195.0
315.00	3458.0
316.00	1949.0
317.10	325.0
321.10	1012.0
322.00	711.0
323.10	10370.0
324.10	2028.0
325.10	422.0
326.90	1997.0
328.10	593.0
332.10	862.0
333.10	968.0
334.10	6435.0
335.10	2038.0
341.10	1288.0
342.10	474.0
346.00	2142.0
347.00	558.0
352.00	2790.0
353.00	2208.0
354.00	2966.0
355.00	1067.0
365.10	14145.0
366.10	1769.0
370.00	379.0
371.00	806.0
372.10	4988.0
373.10	1589.0
383.00	1329.0
384.00	350.0
390.00	339.0
391.10	371.0
392.00	381.0
401.00	356.0
402.10	1700.0
403.00	1852.0
404.00	1099.0
421.00	1681.0
422.00	1829.0
423.10	13550.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

424.10	3418.0
425.00	513.0
441.10	37528.0
442.10	229440.0
443.10	46368.0
444.10	4349.0
445.20	317.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
37.00	833.0
38.00	1979.0
39.00	11070.0
40.00	2561.0
41.10	1342.0
43.00	677.0
44.00	4121.0
45.00	554.0
46.90	311.0
49.10	1684.0
50.00	35152.0
51.10	145408.0
52.10	6993.0
53.00	383.0
55.10	1373.0
56.00	5440.0
57.00	11106.0
57.90	742.0
58.90	427.0
61.00	2208.0
62.00	2420.0
63.10	8120.0
64.10	939.0
65.00	3419.0
65.90	435.0
67.10	774.0
68.10	4208.0
69.00	199296.0
70.00	1120.0
71.10	465.0
73.00	3301.0
74.00	19488.0
75.00	30200.0
76.10	10250.0
77.10	225152.0
78.10	14892.0
79.00	13790.0
80.00	11396.0
81.00	16318.0
82.10	4016.0
83.00	4020.0
83.90	979.0
85.00	3612.0
86.00	4953.0
87.00	1530.0
88.00	1060.0
88.90	773.0
91.00	3654.0
92.00	4059.0
93.00	24952.0
94.10	1723.0
95.10	719.0
96.10	1111.0
97.00	833.0
98.00	16960.0
99.00	16520.0
100.00	1239.0
101.00	8917.0
102.00	522.0
103.00	2762.0
104.00	6120.0
105.00	4735.0
106.00	1555.0
107.00	67112.0
108.00	10776.0
109.10	2184.0
110.00	129080.0
111.00	18368.0
112.00	2338.0
113.10	877.0
115.00	519.0
116.00	4090.0
117.00	50400.0
118.00	4049.0
119.10	767.0
120.00	822.0
121.00	660.0
122.00	3992.0
123.00	6610.0
124.00	3319.0
125.00	3024.0
127.00	236800.0
128.00	17560.0
129.00	95000.0
130.00	8319.0
131.00	1620.0
132.00	695.0
132.90	849.0
134.00	2669.0
135.00	7630.0
136.00	3024.0
137.00	3694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

138.00	1108.0
138.90	754.0
140.00	1547.0
141.00	13605.0
142.00	4334.0
143.00	2740.0
143.90	829.0
145.10	935.0
146.00	2529.0
147.00	6699.0
148.00	14395.0
149.00	3067.0
149.90	708.0
151.10	2345.0
152.10	1163.0
153.00	4334.0
154.00	3036.0
155.00	6302.0
156.00	9725.0
157.10	1845.0
157.90	2554.0
159.10	1880.0
160.00	3928.0
161.00	5887.0
162.00	2030.0
163.00	474.0
165.00	5910.0
166.10	4195.0
167.00	24856.0
168.00	14230.0
169.10	1904.0
170.00	1091.0
170.90	1025.0
172.00	2489.0
173.10	2733.0
174.00	5428.0
175.10	9565.0
176.10	2987.0
176.90	5125.0
178.00	2145.0
178.90	17856.0
180.00	13425.0
181.00	5987.0
182.00	1068.0
182.90	467.0
184.00	1569.0
185.00	9742.0
186.00	75504.0
187.00	21168.0
187.90	2438.0
189.00	4793.0
189.90	788.0
191.00	2280.0
192.00	5959.0
193.10	6817.0
194.00	1429.0
195.10	1176.0
196.00	16357.0
197.20	4702.0
198.00	542272.0
199.00	35888.0
199.90	3154.0
201.60	2436.0
203.00	3925.0
204.00	18792.0
205.00	33096.0
206.00	137344.0
207.00	21168.0
208.00	4739.0
209.00	1988.0
210.30	2308.0
211.00	5265.0
211.90	718.0
214.10	344.0
215.00	1384.0
216.10	3052.0
217.00	34752.0
218.00	5701.0
219.10	478.0
221.00	23544.0
221.90	4611.0
223.00	9198.0
224.00	77712.0
225.00	19736.0
226.00	2648.0
227.00	32216.0
228.00	4262.0
229.00	7076.0
230.00	806.0
231.00	3070.0
232.10	574.0
233.10	754.0
234.00	1994.0
234.90	2268.0
235.90	1576.0
237.00	3420.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

238.00	598.0
238.90	1043.0
240.00	1066.0
241.00	1779.0
242.00	4030.0
243.10	5290.0
244.00	63240.0
245.00	7097.0
246.00	11286.0
247.00	2625.0
247.90	971.0
249.00	3004.0
250.00	445.0
251.00	846.0
252.10	678.0
253.00	1704.0
254.10	3451.0
255.00	356416.0
256.00	52080.0
257.00	4361.0
258.00	19304.0
259.00	2887.0
260.00	470.0
261.00	800.0
264.00	600.0
265.00	7568.0
266.10	796.0
267.10	586.0
270.10	392.0
271.10	608.0
272.00	1007.0
273.00	11100.0
274.00	29640.0
275.00	175488.0
276.00	23640.0
277.00	14582.0
278.10	2301.0
279.00	591.0
281.10	1492.0
282.10	819.0
283.10	1662.0
284.10	1068.0
285.00	2675.0
285.90	404.0
287.90	416.0
288.90	656.0
290.00	679.0
291.00	646.0
292.10	853.0
293.00	3290.0
294.00	1159.0
295.10	1177.0
296.00	46872.0
297.00	6938.0
298.00	701.0
300.90	727.0
302.00	1127.0
303.00	5718.0
304.00	1325.0
305.00	402.0
308.10	769.0
309.00	528.0
310.10	695.0
314.00	2270.0
315.00	5222.0
316.00	2890.0
317.10	986.0
321.10	1668.0
321.90	569.0
323.10	16192.0
324.10	3243.0
325.00	316.0
326.10	305.0
327.00	3428.0
328.00	1782.0
329.00	305.0
332.10	1194.0
333.00	1292.0
334.10	9318.0
335.10	2173.0
336.00	320.0
339.00	414.0
341.10	1980.0
342.10	410.0
346.00	2604.0
347.00	668.0
351.00	325.0
352.00	4398.0
353.00	3183.0
354.10	4588.0
355.10	1216.0
359.00	399.0
365.00	19976.0
366.00	2979.0
367.00	307.0
370.20	340.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

371.00	956.0
372.10	7588.0
373.10	1950.0
383.00	2047.0
384.10	399.0
385.00	306.0
390.00	876.0
391.10	508.0
392.00	552.0
401.00	330.0
402.10	3087.0
403.00	3591.0
404.00	1436.0
421.10	2568.0
422.10	3092.0
423.10	20328.0
424.10	5008.0
425.10	447.0
441.10	56104.0
442.10	373824.0
443.10	74936.0
444.10	7241.0
445.10	421.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
37.00	326.0
38.00	1116.0
39.00	6626.0
40.00	1947.0
41.00	895.0
43.10	652.0
44.00	4793.0
45.00	435.0
49.10	1085.0
50.00	21656.0
51.10	86568.0
52.00	4979.0
53.10	393.0
55.00	1081.0
56.00	2639.0
57.00	7181.0
58.00	404.0
61.00	1589.0
62.00	1255.0
63.00	3728.0
64.00	589.0
65.10	2267.0
66.00	588.0
67.10	563.0
68.10	2564.0
69.00	122480.0
70.00	1148.0
71.10	368.0
73.00	2712.0
74.00	13082.0
75.00	19824.0
76.10	7330.0
77.10	138304.0
78.10	9614.0
79.00	8548.0
80.00	6977.0
81.00	9482.0
82.00	2932.0
83.00	2646.0
83.90	773.0
85.00	1948.0
86.00	2975.0
87.00	1560.0
88.00	840.0
91.00	2812.0
92.10	2405.0
93.00	15905.0
93.90	1237.0
94.90	718.0
96.10	980.0
97.00	457.0
98.00	11355.0
99.00	9869.0
100.10	675.0
101.00	5451.0
103.00	2096.0
103.90	3782.0
105.00	2962.0
106.00	846.0
107.00	41760.0
108.00	7083.0
109.10	1574.0
110.00	84416.0
111.00	11911.0
112.10	1495.0
113.00	722.0
114.90	537.0
116.00	2617.0
117.00	31376.0
118.00	2919.0
119.20	612.0
120.00	529.0
121.10	338.0
122.00	3033.0
123.00	4758.0
124.00	2047.0
125.10	2286.0
125.80	565.0
127.00	154752.0
128.00	11870.0
129.00	59520.0
130.00	5090.0
131.00	968.0
132.10	675.0
132.90	872.0
134.00	1616.0
135.00	5637.0
135.90	1825.0
137.00	3799.0
137.90	670.0
140.00	838.0
141.00	8474.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

142.00	2712.0
143.00	2161.0
145.00	486.0
146.00	1637.0
147.00	5265.0
148.00	9431.0
149.00	2158.0
150.00	536.0
151.30	1073.0
152.00	624.0
153.00	2775.0
154.00	2284.0
155.00	5067.0
156.00	6943.0
156.90	1560.0
158.00	1785.0
159.00	1047.0
160.00	2671.0
161.00	4409.0
161.90	1314.0
163.10	733.0
164.10	515.0
165.00	3614.0
166.00	3052.0
167.00	16055.0
168.00	9955.0
169.00	1170.0
170.10	640.0
170.90	559.0
171.90	1304.0
173.00	2202.0
174.00	3501.0
175.00	7399.0
176.00	1989.0
177.00	3742.0
177.90	918.0
179.00	14045.0
180.00	9960.0
180.90	4092.0
182.00	1073.0
184.00	1432.0
185.00	6919.0
186.00	50840.0
187.00	14365.0
188.00	1487.0
189.00	3583.0
189.90	466.0
191.00	1891.0
191.90	4588.0
193.00	5588.0
194.00	1246.0
195.00	609.0
196.00	12186.0
198.00	383296.0
199.00	24920.0
200.00	2373.0
201.50	2372.0
203.10	2514.0
204.00	13811.0
205.00	23936.0
206.00	99072.0
207.00	18256.0
208.00	3893.0
209.00	1821.0
210.10	1971.0
211.00	4316.0
215.10	1172.0
215.90	1981.0
217.00	25840.0
218.00	3569.0
221.00	16158.0
221.80	3990.0
223.00	6136.0
224.00	56656.0
225.00	15539.0
226.00	1748.0
227.00	24080.0
228.00	2823.0
229.00	5255.0
229.90	362.0
231.10	2152.0
231.90	343.0
232.90	497.0
234.00	1789.0
235.00	1938.0
235.90	1223.0
237.00	2078.0
238.00	363.0
239.00	1160.0
240.00	907.0
241.10	1322.0
242.00	2779.0
243.00	3657.0
244.00	47512.0
245.00	7005.0
246.00	9063.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

246.90	2207.0
248.00	569.0
249.00	1886.0
249.90	421.0
250.90	649.0
253.00	1409.0
254.20	2927.0
255.00	273728.0
256.00	39944.0
257.00	3148.0
258.00	15607.0
259.00	2133.0
259.90	344.0
260.90	431.0
264.20	345.0
265.00	7133.0
266.00	1204.0
267.00	659.0
269.90	344.0
270.90	835.0
272.00	984.0
273.00	7898.0
274.00	21432.0
275.00	133504.0
276.00	16139.0
277.00	10122.0
278.00	1961.0
279.10	458.0
281.00	1450.0
282.10	568.0
283.10	1712.0
284.10	817.0
285.00	1737.0
289.00	407.0
292.00	352.0
293.00	2698.0
293.90	1023.0
295.10	771.0
296.00	37800.0
297.00	5038.0
297.90	407.0
300.90	432.0
302.10	606.0
303.00	3953.0
304.00	918.0
308.00	615.0
308.90	424.0
310.10	515.0
313.10	424.0
314.00	1557.0
315.00	4014.0
316.00	2659.0
316.90	320.0
321.10	1342.0
322.00	913.0
323.10	12502.0
324.10	2031.0
324.90	396.0
326.00	303.0
326.90	2832.0
328.10	1592.0
328.90	545.0
332.10	850.0
333.00	1097.0
334.10	7873.0
335.00	2386.0
341.00	1379.0
341.90	322.0
346.00	2636.0
347.00	591.0
352.00	4043.0
353.10	2641.0
354.10	4015.0
355.10	1352.0
359.00	416.0
365.00	17248.0
366.00	2315.0
371.00	783.0
372.10	6536.0
373.00	1492.0
383.00	1800.0
384.00	386.0
390.00	544.0
391.10	698.0
392.10	395.0
401.20	450.0
402.10	2475.0
403.10	3742.0
404.10	1186.0
421.10	2567.0
422.00	2399.0
423.10	20232.0
424.10	4683.0
425.20	701.0
440.20	351.0
441.10	51824.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

442.10	356928.0
443.10	66720.0
444.10	5605.0
445.00	404.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05