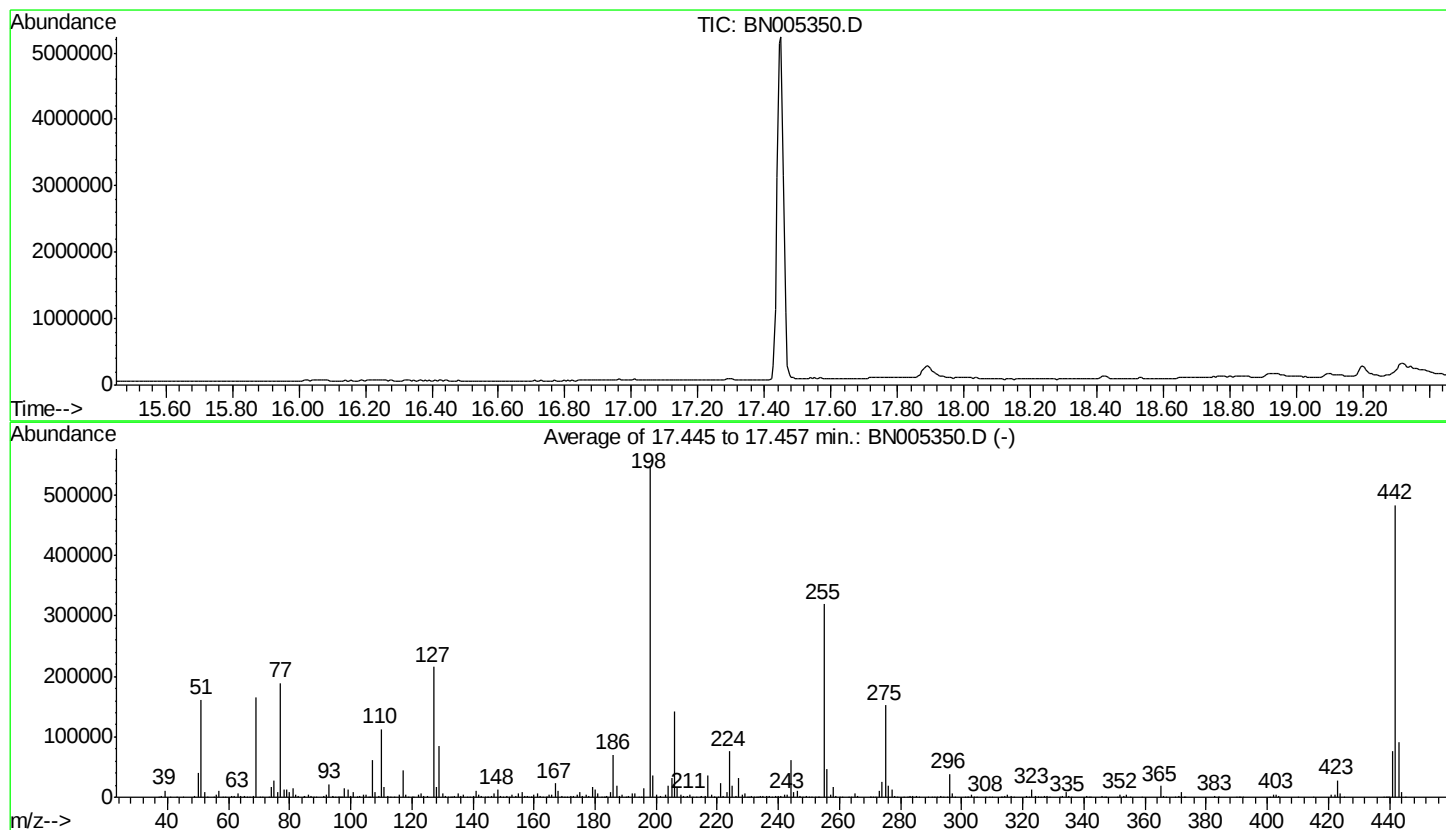


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042919\
 Data File : BN005350.D
 Acq On : 29 Apr 2019 08:36
 Operator : JU/SJ
 Sample : DFTPP58
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Title : SVOA CALIBRATION
 Last Update : Thu Apr 25 03:19:34 2019



AutoFind: Scans 2458, 2459, 2460; Background Corrected with Scan 2452

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	29.5	162004	PASS
68	69	0.00	2	1.8	2965	PASS
69	198	0.00	100	30.0	164885	PASS
70	69	0.00	2	0.6	1067	PASS
127	198	10	80	39.4	216086	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	548889	PASS
199	198	5	9	6.4	35333	PASS
275	198	10	60	27.7	151888	PASS
365	198	1	100	3.4	18832	PASS
441	198	0.01	100	13.8	75501	PASS
442	198	50	100	88.1	483754	PASS
443	442	15	24	18.9	91506	PASS

m/z	Abundance
39.00	602.0
39.90	3722.0
41.10	426.0
43.10	503.0
44.00	22656.0
45.00	356.0
50.00	406.0
51.00	550.0
55.10	494.0
57.00	477.0
63.00	580.0
65.10	316.0
69.00	309.0
73.00	947.0
74.10	418.0
74.90	343.0
76.10	364.0
77.00	702.0
81.70	357.0
82.30	569.0
83.00	347.0
83.90	402.0
85.90	369.0
88.20	489.0
89.00	648.0
91.00	658.0
95.00	326.0
96.20	365.0
102.00	349.0
102.80	482.0
105.10	316.0
115.00	812.0
119.20	347.0
121.00	382.0
126.10	400.0
127.00	426.0
128.10	789.0
128.90	479.0
133.00	385.0
138.90	568.0
141.00	475.0
142.80	390.0
147.00	465.0
149.00	318.0
149.90	501.0
150.80	336.0
152.00	1634.0
152.90	1015.0
154.00	660.0
155.00	521.0
163.10	394.0
165.10	1783.0
165.90	626.0
167.10	409.0
176.00	321.0
178.00	1285.0
179.00	1729.0
180.90	618.0
182.10	819.0
186.10	339.0
187.00	306.0
189.00	957.0
190.10	813.0
191.00	2115.0
192.00	1990.0
193.00	1812.0
194.10	1939.0
194.90	437.0
195.10	399.0
196.00	433.0
196.90	631.0
198.00	508.0
201.90	697.0
203.90	412.0
205.00	1544.0
206.00	548.0
207.10	2677.0
208.00	1084.0
209.10	650.0
220.00	311.0
221.00	447.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
36.90	847.0
38.00	2420.0
39.00	15403.0
40.00	3676.0
41.00	1276.0
42.90	457.0
44.00	21792.0
45.00	744.0
49.00	1867.0
50.00	54232.0
51.00	213184.0
52.00	10190.0
52.90	743.0
55.00	1533.0
56.00	6870.0
57.00	14177.0
58.00	771.0
59.00	379.0
61.00	2911.0
62.00	3518.0
63.00	9971.0
64.00	1846.0
65.00	4489.0
65.90	420.0
67.10	518.0
68.00	3698.0
69.00	219136.0
70.00	1270.0
71.00	317.0
73.00	2602.0
74.00	20872.0
75.00	33744.0
76.10	11957.0
77.00	244416.0
78.00	16576.0
79.00	17352.0
80.00	12023.0
81.00	18976.0
82.00	4664.0
83.00	3996.0
84.00	475.0
85.00	3097.0
86.00	4450.0
87.00	2869.0
88.00	1200.0
88.90	690.0
89.10	752.0
91.00	4455.0
92.00	5796.0
93.00	27584.0
94.00	2673.0
95.10	997.0
95.90	1281.0
96.10	1218.0
97.10	878.0
98.00	20000.0
99.00	16392.0
99.90	1727.0
101.00	9992.0
101.90	881.0
103.00	2950.0
104.00	5588.0
104.90	5602.0
105.90	1978.0
107.00	77864.0
108.00	12324.0
109.00	2351.0
110.00	137856.0
111.00	20248.0
112.00	2672.0
113.00	1191.0
115.20	820.0
116.00	4319.0
117.00	54432.0
117.90	4183.0
119.00	1104.0
120.00	1045.0
121.00	484.0
122.00	4557.0
123.00	7713.0
123.90	3756.0
125.00	3218.0
127.00	268032.0
128.00	21704.0
129.00	103248.0
130.00	9489.0
131.10	2063.0
131.90	803.0
133.00	718.0
134.00	3634.0
135.00	8302.0

Instrument :
BNA_N
ClientSampleId :

136.00	3100.0
137.00	4734.0
138.00	1042.0
139.00	846.0
140.00	1525.0
141.00	12402.0
142.00	4723.0
143.00	3098.0
144.00	566.0
144.80	885.0
146.00	2965.0
147.00	6841.0
148.00	13971.0
148.90	3239.0
150.20	1046.0
151.00	2123.0
152.10	2230.0
153.00	6192.0
153.90	3748.0
155.00	7853.0
156.00	10684.0
157.00	2657.0
157.90	3563.0
158.90	1838.0
160.00	4167.0
161.00	6434.0
161.90	2125.0
162.90	807.0
163.90	1266.0
165.00	6714.0
166.00	4522.0
167.00	27800.0
168.00	12897.0
169.00	3378.0
170.00	857.0
171.00	1196.0
172.00	2266.0
173.00	3128.0
174.00	5845.0
175.00	11721.0
176.00	3188.0
177.00	5602.0
178.10	3175.0
179.00	21960.0
180.00	13981.0
181.00	7107.0
182.00	1656.0
183.00	1208.0
183.90	2545.0
185.00	10904.0
186.00	81488.0
187.00	24712.0
188.00	2935.0
189.00	6134.0
190.00	1584.0
191.10	4436.0
192.00	9614.0
193.00	8367.0
194.10	3345.0
196.00	16616.0
197.90	627840.0
199.00	41112.0
200.00	4089.0
201.50	3113.0
203.00	5222.0
204.00	20664.0
205.00	38560.0
206.00	161280.0
207.00	23624.0
208.00	5420.0
209.00	2238.0
211.00	6089.0
213.00	771.0
214.20	390.0
215.00	1798.0
216.10	3224.0
217.00	38304.0
218.00	5080.0
218.80	729.0
220.20	1953.0
221.00	26600.0
221.90	6234.0
223.00	9104.0
224.00	84864.0
225.00	22384.0
226.00	2952.0
227.00	36008.0
228.00	5813.0
229.00	7050.0
229.90	1149.0
231.00	3526.0
232.10	530.0
232.90	670.0
233.90	2278.0
235.00	2809.0

Instrument :
BNA_N
ClientSampleId :

236.00	1701.0
237.00	3149.0
238.00	515.0
238.90	1355.0
240.00	1721.0
240.90	1898.0
242.10	4531.0
243.10	5293.0
244.00	69816.0
245.00	9401.0
246.00	13592.0
246.90	2713.0
248.00	485.0
249.00	2344.0
250.00	497.0
250.90	758.0
252.00	655.0
253.10	1830.0
255.00	345024.0
256.00	51504.0
257.00	4307.0
258.00	19008.0
258.90	3445.0
260.00	925.0
261.00	558.0
264.00	566.0
265.00	7533.0
266.00	1640.0
270.00	416.0
271.00	647.0
272.00	1145.0
273.00	10592.0
274.00	27368.0
275.00	164544.0
276.00	21880.0
277.00	12631.0
277.90	2594.0
279.10	408.0
281.20	565.0
282.10	386.0
283.10	1598.0
283.90	1060.0
285.00	2574.0
286.20	614.0
289.00	362.0
290.10	549.0
290.90	409.0
292.00	998.0
293.00	3062.0
294.00	716.0
295.10	1439.0
296.00	41944.0
297.00	5851.0
297.90	520.0
301.10	493.0
301.80	650.0
303.00	4469.0
303.90	927.0
307.90	635.0
309.00	563.0
309.90	533.0
313.10	369.0
314.00	1790.0
315.00	4977.0
316.00	2615.0
317.00	494.0
320.90	1401.0
322.00	773.0
323.10	14902.0
324.00	2799.0
324.90	330.0
326.90	2237.0
327.80	1398.0
328.80	356.0
331.90	1317.0
333.00	1448.0
334.10	9915.0
335.00	1980.0
341.10	1699.0
341.80	338.0
345.90	2574.0
346.80	673.0
352.00	4849.0
353.00	2959.0
354.00	4366.0
355.20	1078.0
358.90	510.0
365.00	18544.0
366.00	3155.0
369.90	526.0
371.10	1097.0
372.00	7873.0
372.90	2133.0
382.90	2300.0
383.90	581.0

Instrument :
BNA_N
ClientSampleId :

389.90	980.0
390.90	1001.0
392.00	631.0
402.00	3157.0
403.10	3589.0
403.90	1705.0
421.00	3818.0
422.00	3586.0
423.00	27504.0
424.10	5198.0
425.00	584.0
439.40	332.0
441.10	69344.0
442.00	455680.0
443.00	88808.0
444.00	9365.0
445.10	654.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
37.00	651.0
38.00	1971.0
39.00	12256.0
40.00	3162.0
41.00	880.0
43.20	424.0
44.00	21896.0
45.00	483.0
49.00	1544.0
50.00	46280.0
51.00	182656.0
52.00	9346.0
53.00	613.0
55.00	1505.0
56.00	5898.0
57.00	12566.0
58.00	678.0
61.00	2840.0
62.00	2774.0
63.00	9616.0
64.00	1124.0
65.10	3670.0
67.00	453.0
68.10	3614.0
69.00	184000.0
70.00	992.0
73.00	2079.0
74.00	19552.0
75.00	30512.0
76.00	10308.0
77.00	215104.0
78.00	14956.0
79.00	15226.0
80.00	11494.0
81.00	15563.0
82.00	4060.0
82.90	3847.0
84.30	551.0
85.00	3213.0
86.00	5122.0
87.00	2565.0
88.00	787.0
88.80	795.0
91.00	4143.0
92.00	4302.0
93.00	25176.0
94.00	1529.0
95.10	689.0
96.00	1371.0
97.10	750.0
98.00	17664.0
99.00	15015.0
100.00	1537.0
101.00	8678.0
102.10	988.0
103.00	2922.0
104.00	5290.0
105.00	6117.0
106.10	2015.0
107.00	69856.0
108.00	10594.0
109.10	2348.0
110.00	132288.0
110.90	19616.0
112.00	2187.0
113.00	820.0
114.20	339.0
115.10	722.0
116.00	4043.0
117.00	50768.0
118.00	4321.0
118.90	956.0
120.00	1303.0
120.70	396.0
122.00	5098.0
123.00	6365.0
123.90	2887.0
125.00	3498.0
127.00	247808.0
128.00	20248.0
129.00	97352.0
130.00	7584.0
131.00	1912.0
132.00	1198.0
133.00	944.0
134.10	2762.0
135.00	7723.0
136.00	3658.0
137.00	4523.0
137.90	905.0
139.00	1152.0

Instrument :
BNA_N
ClientSampleId :

140.00	1445.0
141.00	14682.0
142.00	4690.0
142.90	2827.0
143.90	880.0
145.00	926.0
145.90	2595.0
147.00	7042.0
148.00	14481.0
148.90	2765.0
150.00	1137.0
151.10	1890.0
152.00	2350.0
153.00	5536.0
154.00	3262.0
155.00	7734.0
156.10	11537.0
157.00	2507.0
158.10	2529.0
159.10	1639.0
160.00	4419.0
161.00	6992.0
161.90	2069.0
162.90	1110.0
164.10	797.0
165.00	7032.0
166.00	4347.0
167.00	26264.0
168.00	13380.0
169.00	2415.0
169.90	948.0
170.90	1179.0
172.10	2586.0
173.00	3336.0
174.00	5454.0
175.00	10075.0
176.00	2540.0
177.00	5636.0
178.00	2598.0
179.00	21984.0
180.00	14630.0
181.00	6731.0
182.10	1925.0
182.80	862.0
183.20	770.0
183.90	2027.0
185.00	10573.0
186.00	83056.0
187.00	24480.0
188.00	2617.0
189.00	6188.0
190.10	1068.0
191.00	4448.0
192.00	8765.0
193.00	8785.0
194.10	3005.0
195.20	1698.0
196.00	19888.0
198.00	640128.0
199.00	40896.0
200.00	3632.0
201.40	3083.0
202.90	4952.0
204.00	23096.0
205.00	41128.0
206.00	169472.0
207.00	21240.0
208.00	5659.0
208.90	2046.0
210.00	2978.0
211.00	6651.0
211.70	1624.0
212.90	439.0
214.90	2181.0
215.90	3130.0
217.00	44288.0
218.00	5213.0
219.00	755.0
221.00	28520.0
222.90	9346.0
224.00	89304.0
225.00	23360.0
226.00	2223.0
227.00	37456.0
228.00	4570.0
229.00	7116.0
230.10	1022.0
231.00	4365.0
231.90	632.0
233.10	855.0
234.00	2499.0
235.00	3090.0
236.00	1716.0
237.00	2551.0
237.90	476.0

Instrument :
BNA_N
ClientSampleId :

239.00	1718.0
239.90	1450.0
241.00	1894.0
242.00	4185.0
243.00	5252.0
244.00	71928.0
245.00	10190.0
246.00	12860.0
247.00	3185.0
248.10	903.0
249.00	2572.0
250.00	442.0
251.00	795.0
252.00	552.0
253.10	1326.0
255.00	380352.0
256.00	52272.0
257.00	4105.0
258.00	20040.0
259.00	3442.0
259.90	754.0
260.90	577.0
263.00	397.0
263.80	624.0
265.00	8326.0
266.00	1170.0
270.20	321.0
271.00	1209.0
271.80	830.0
273.00	10174.0
274.00	29320.0
275.00	181184.0
276.00	23016.0
277.00	14902.0
277.90	2287.0
279.00	886.0
281.10	570.0
282.00	525.0
283.00	1446.0
284.00	1721.0
285.00	3107.0
286.20	694.0
289.00	799.0
289.90	525.0
291.00	593.0
292.10	670.0
292.90	3242.0
294.00	1171.0
295.10	1207.0
296.00	45472.0
297.00	6291.0
297.90	424.0
301.10	724.0
302.10	887.0
303.00	4584.0
303.90	1169.0
305.00	468.0
307.90	786.0
309.10	421.0
310.00	483.0
312.80	410.0
314.00	2220.0
315.00	5249.0
316.00	3457.0
321.00	1440.0
322.00	822.0
323.10	14995.0
324.10	3420.0
325.10	362.0
326.10	402.0
327.00	2948.0
327.90	1303.0
332.00	1003.0
333.00	1547.0
334.00	9875.0
335.00	2702.0
336.00	371.0
341.00	1791.0
341.90	526.0
345.90	3069.0
347.00	552.0
350.90	387.0
352.00	4867.0
353.00	2890.0
354.10	6486.0
355.00	1470.0
358.90	372.0
365.00	22816.0
365.90	3335.0
366.80	449.0
370.00	499.0
371.10	1168.0
372.00	8870.0
373.10	2185.0
382.90	2632.0

Instrument :
BNA_N
ClientSampleId :

383.90	730.0
390.00	1335.0
391.10	1070.0
392.00	970.0
400.80	662.0
402.00	3678.0
403.00	5260.0
403.90	2083.0
410.10	321.0
421.00	3928.0
422.00	4310.0
423.00	34792.0
424.00	7458.0
425.00	624.0
437.90	351.0
439.10	736.0
439.90	1001.0
441.00	88344.0
442.00	572800.0
443.00	106264.0
444.00	10863.0
444.90	364.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
36.90	713.0
38.10	988.0
39.10	6657.0
40.00	3225.0
41.00	509.0
43.10	597.0
44.00	23232.0
44.90	821.0
49.00	772.0
50.00	23616.0
51.00	91824.0
52.00	4650.0
55.00	815.0
56.00	2904.0
57.00	7481.0
58.00	396.0
61.00	1380.0
62.00	1500.0
63.00	4332.0
64.00	606.0
65.00	2265.0
68.00	1583.0
69.00	92448.0
70.10	939.0
70.90	315.0
72.90	1153.0
74.00	10169.0
75.00	16520.0
76.00	5991.0
77.00	110408.0
78.00	6664.0
79.00	6949.0
80.00	4620.0
80.90	7861.0
81.90	2252.0
83.00	2607.0
83.80	414.0
84.90	1840.0
85.90	2873.0
87.00	1158.0
87.90	724.0
88.90	484.0
91.00	2570.0
92.00	2611.0
93.00	13509.0
94.20	855.0
95.00	822.0
95.90	825.0
96.80	761.0
98.00	9945.0
99.00	8053.0
100.00	830.0
100.90	5116.0
102.00	578.0
103.00	1548.0
104.00	3793.0
105.00	3499.0
106.00	976.0
107.00	36568.0
108.10	5227.0
109.00	1591.0
110.00	69960.0
111.00	10507.0
111.90	1514.0
113.00	820.0
115.00	887.0
116.10	2620.0
117.00	26536.0
117.90	2478.0
119.00	688.0
120.00	709.0
122.00	2022.0
123.00	3676.0
124.00	1848.0
125.10	1774.0
127.00	133696.0
128.00	9923.0
129.00	52288.0
129.90	4298.0
130.90	947.0
132.00	302.0
132.50	322.0
133.10	479.0
134.00	1524.0
135.00	4251.0
136.00	2136.0
136.90	2291.0
138.00	712.0
139.00	803.0
140.10	979.0
141.00	7311.0

Instrument :
BNA_N
ClientSampleId :

142.00	2646.0
143.00	1876.0
143.90	797.0
144.90	509.0
145.80	1168.0
147.10	3923.0
148.00	8459.0
149.00	2149.0
149.90	908.0
151.10	1513.0
151.90	2030.0
153.00	2847.0
154.00	2426.0
155.10	4954.0
156.00	6033.0
157.00	1976.0
157.80	1182.0
158.90	1450.0
160.00	2524.0
161.00	3560.0
161.90	1273.0
163.00	635.0
163.90	627.0
165.00	6037.0
166.10	2893.0
167.00	14516.0
168.00	7276.0
169.00	1658.0
170.00	574.0
170.90	865.0
171.90	1319.0
173.00	2068.0
174.00	3179.0
175.00	6072.0
176.10	1486.0
177.00	3078.0
178.10	1956.0
179.00	13462.0
180.00	7754.0
181.00	4386.0
182.10	1535.0
183.10	850.0
184.00	938.0
185.00	5981.0
186.00	48912.0
187.00	12390.0
188.00	1602.0
189.00	3743.0
190.00	1274.0
191.00	3950.0
192.00	6230.0
193.00	4809.0
194.00	2555.0
195.10	1832.0
196.00	11053.0
197.90	380224.0
198.90	23992.0
200.00	2211.0
201.30	1623.0
203.00	3370.0
204.00	13217.0
205.00	21776.0
206.00	99424.0
207.00	15082.0
208.00	3470.0
208.90	1972.0
210.00	2019.0
211.00	3166.0
214.90	883.0
216.00	1946.0
216.90	24408.0
218.00	3233.0
218.80	666.0
220.10	1247.0
221.00	14778.0
222.00	2945.0
222.90	6430.0
224.00	52304.0
225.00	13243.0
226.10	1903.0
227.00	22280.0
228.00	3041.0
229.00	4546.0
229.90	637.0
231.00	1557.0
232.10	459.0
233.10	363.0
233.90	1499.0
234.90	1955.0
235.90	783.0
237.00	1707.0
238.00	314.0
238.90	1333.0
240.00	784.0
241.00	2069.0

Instrument :
BNA_N
ClientSampleId :

242.00	2911.0
243.00	2834.0
244.00	43392.0
245.10	4862.0
246.00	8045.0
247.00	2041.0
248.90	1910.0
250.10	378.0
252.10	326.0
253.30	975.0
255.00	232832.0
256.00	34216.0
256.90	2058.0
258.00	12182.0
259.00	2180.0
260.00	386.0
265.00	5478.0
265.90	881.0
271.00	528.0
273.00	8274.0
274.00	18424.0
275.00	109936.0
276.00	14924.0
277.00	8408.0
277.90	1230.0
279.00	420.0
281.10	345.0
283.10	962.0
284.00	1026.0
285.00	1619.0
286.10	436.0
288.80	450.0
292.10	496.0
293.00	2029.0
293.90	453.0
295.10	783.0
296.00	27440.0
297.00	4421.0
300.90	357.0
302.10	562.0
303.00	3188.0
304.00	1084.0
307.90	414.0
309.90	526.0
313.10	377.0
314.00	1578.0
315.00	3904.0
316.00	1540.0
321.10	923.0
321.80	517.0
323.00	10432.0
324.10	1914.0
325.90	367.0
327.00	1957.0
327.90	1307.0
332.00	799.0
332.90	987.0
334.10	7142.0
334.90	1317.0
341.00	1333.0
342.10	393.0
345.90	1838.0
347.00	371.0
351.90	3442.0
353.00	2416.0
354.00	3418.0
355.00	835.0
358.90	351.0
365.00	15138.0
366.00	2284.0
370.90	943.0
371.10	888.0
372.00	6147.0
373.10	1209.0
383.00	1761.0
384.10	697.0
389.80	1003.0
390.70	307.0
391.10	587.0
391.90	513.0
400.90	561.0
402.00	3273.0
403.00	4336.0
403.90	1060.0
415.00	425.0
420.90	4153.0
422.00	3312.0
423.00	23152.0
424.00	4603.0
425.10	526.0
438.90	440.0
439.80	573.0
441.00	68816.0
442.00	422784.0
443.10	79448.0

Instrument :
BNA_N
ClientSampleId :

444.00

6898.0

Instrument :
BNA_N
ClientSampleId :