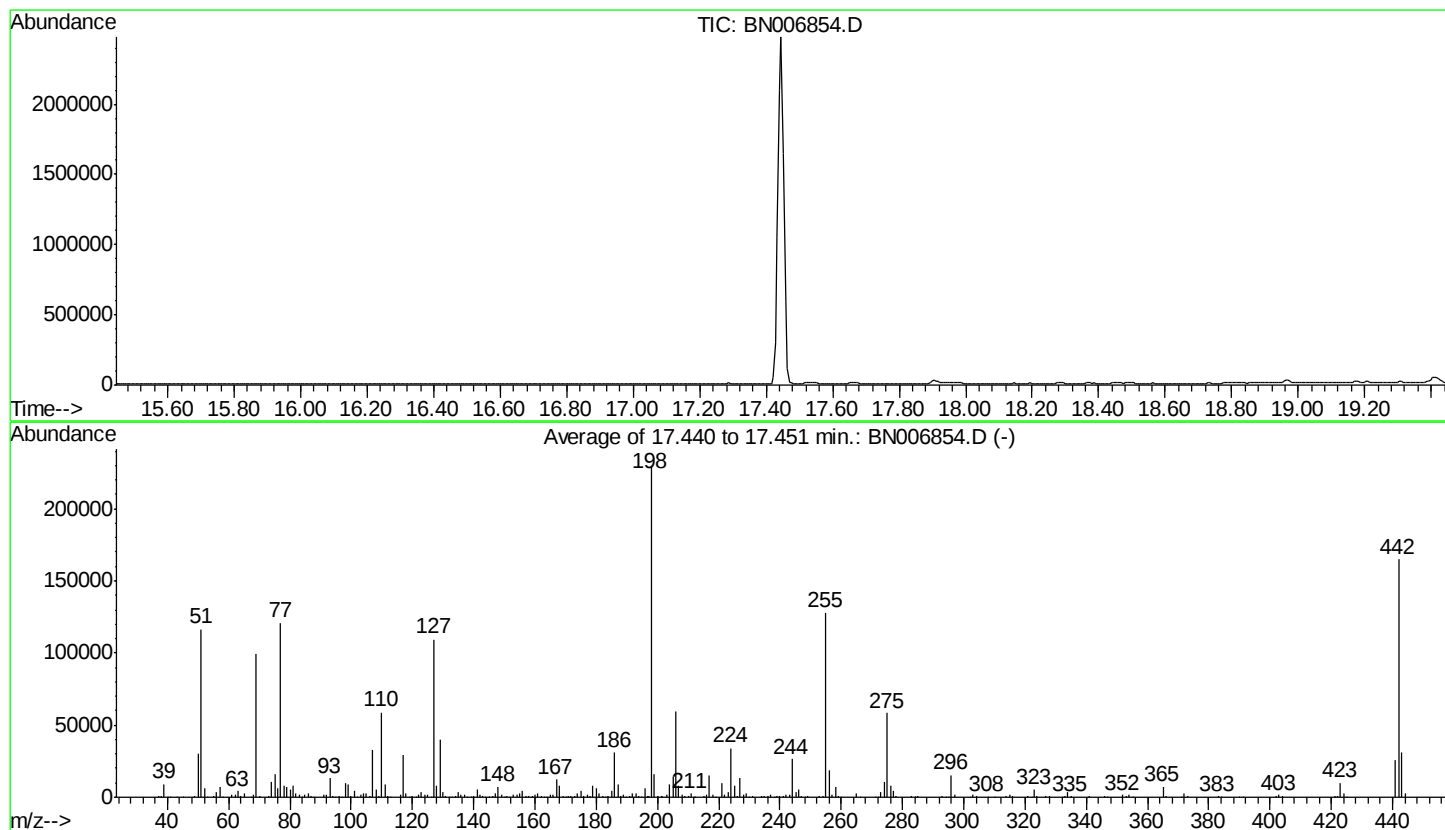


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071619\
Data File : BN006854.D
Acq On : 16 Jul 2019 07:42
Operator : HP/JU
Sample : DFTPP05
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Jul 12 06:39:20 2019



AutoFind: Scans 2457, 2458, 2459; Background Corrected with Scan 2450

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	50.7	116485	PASS
68	69	0.00	2	1.8	1782	PASS
69	198	0.00	100	43.2	99325	PASS
70	69	0.00	2	0.7	654	PASS
127	198	10	80	47.5	109250	PASS
197	198	0.00	2	0.5	1123	PASS
198	198	100	100	100.0	229888	PASS
199	198	5	9	6.9	15930	PASS
275	198	10	60	25.4	58432	PASS
365	198	1	100	3.1	7121	PASS
441	198	0.01	100	11.3	26069	PASS
442	198	50	100	71.7	164757	PASS
443	442	15	24	19.0	31280	PASS

m/z	Abundance
39.00	337.0
39.90	1158.0
41.00	526.0
43.00	534.0
44.00	4962.0
48.90	397.0
55.00	437.0
73.00	379.0
207.00	974.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
37.00	516.0
38.00	1718.0
39.00	10393.0
40.00	1525.0
41.00	817.0
43.00	761.0
44.00	4766.0
44.90	319.0
49.00	1038.0
50.00	34336.0
51.00	134272.0
52.00	7123.0
53.00	432.0
55.10	1083.0
56.00	3699.0
57.00	8383.0
58.00	406.0
61.00	1924.0
62.00	1844.0
63.00	4712.0
63.90	648.0
65.00	2639.0
67.00	363.0
67.90	2002.0
69.00	112608.0
70.00	713.0
73.00	1421.0
74.00	11136.0
75.00	18808.0
76.00	6777.0
77.00	138048.0
78.00	9644.0
79.00	8904.0
80.00	6219.0
81.00	8848.0
82.00	2649.0
83.00	2170.0
83.90	493.0
85.00	1901.0
86.00	2667.0
87.00	1119.0
87.90	421.0
90.90	1984.0
92.00	2313.0
93.00	14431.0
94.00	1083.0
95.00	556.0
96.00	668.0
97.00	442.0
98.00	11254.0
99.00	9445.0
100.00	791.0
101.00	4828.0
102.90	1697.0
104.00	2649.0
105.00	2735.0
106.00	976.0
107.00	36520.0
108.00	5294.0
109.00	1126.0
110.00	65056.0
111.00	10647.0
111.90	1231.0
112.90	573.0
116.00	2017.0
117.00	32424.0
117.90	2625.0
118.90	405.0
120.00	675.0
121.10	334.0
122.00	2116.0
123.00	3434.0
124.00	1514.0
125.00	1424.0
126.00	593.0
127.00	116816.0
128.00	8646.0
129.00	43368.0
130.00	3321.0
130.90	747.0
132.00	457.0
133.00	413.0
134.00	1177.0
135.00	3600.0
135.90	1786.0
137.00	2265.0
137.90	465.0
140.00	493.0
141.00	5777.0
142.00	1870.0
143.00	1433.0

Instrument :
BNA_N
ClientSampleId :

143.90	462.0
144.90	370.0
146.00	1201.0
147.00	3217.0
148.00	7219.0
148.90	1457.0
150.00	436.0
151.10	664.0
151.80	317.0
152.90	1843.0
154.00	1471.0
155.00	3222.0
156.00	4976.0
157.00	1032.0
157.90	1047.0
159.00	1075.0
160.00	1684.0
161.00	2624.0
161.90	646.0
164.00	365.0
165.00	2133.0
166.00	1716.0
167.00	12182.0
168.00	8655.0
169.00	1421.0
170.00	525.0
171.00	497.0
171.90	972.0
172.90	1325.0
174.00	2392.0
175.00	4390.0
176.00	1319.0
176.90	2069.0
178.00	725.0
178.90	8123.0
180.00	6346.0
181.00	2796.0
181.90	509.0
184.00	619.0
185.00	4347.0
186.00	31216.0
187.00	9353.0
188.00	1247.0
188.90	1783.0
189.80	350.0
191.00	1028.0
191.90	2748.0
193.00	3027.0
193.90	795.0
194.80	431.0
196.00	6325.0
196.90	1582.0
197.90	228224.0
198.90	16343.0
200.00	1129.0
201.30	1042.0
203.00	1555.0
204.00	8427.0
205.00	14054.0
206.00	59336.0
207.00	9060.0
208.00	2096.0
208.90	776.0
210.10	1006.0
210.90	2409.0
212.10	397.0
214.90	532.0
216.00	1431.0
217.00	15856.0
218.00	2159.0
219.00	321.0
221.00	9672.0
221.70	2618.0
223.00	3449.0
224.00	33400.0
225.00	8373.0
226.00	1239.0
227.00	12667.0
228.00	1786.0
229.00	2710.0
230.00	369.0
231.00	1217.0
234.00	930.0
234.90	796.0
235.90	633.0
237.00	1584.0
239.00	391.0
239.90	503.0
240.90	633.0
241.90	1550.0
243.00	1688.0
244.00	24944.0
245.10	2991.0
246.00	4734.0
247.00	963.0

Instrument :
BNA_N
ClientSampleId :

249.00	926.0
253.00	611.0
255.00	122736.0
256.00	18280.0
257.00	1661.0
258.00	6839.0
258.90	1110.0
265.00	2530.0
266.00	431.0
270.90	371.0
272.00	395.0
273.00	3746.0
274.00	9942.0
275.00	53432.0
276.00	7080.0
277.00	4787.0
278.00	831.0
283.00	472.0
283.90	373.0
285.00	791.0
292.90	1057.0
294.00	414.0
295.00	458.0
296.00	13860.0
297.00	2057.0
303.00	1744.0
304.00	483.0
314.00	610.0
315.00	1653.0
316.00	797.0
320.90	603.0
323.00	4305.0
324.00	913.0
326.90	1106.0
328.00	535.0
332.00	375.0
333.00	562.0
334.00	2724.0
335.00	768.0
341.00	480.0
346.00	1018.0
352.00	1343.0
353.00	943.0
354.00	1328.0
365.00	6111.0
365.90	1015.0
372.00	2623.0
373.00	508.0
383.00	637.0
402.00	820.0
402.90	1417.0
403.90	550.0
421.00	999.0
421.90	1208.0
423.00	8173.0
424.00	2870.0
425.00	421.0
441.00	20328.0
442.00	125504.0
443.00	24384.0
444.00	2325.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
37.00	516.0
38.00	1718.0
39.00	10393.0
40.00	1525.0
41.00	817.0
43.00	761.0
44.00	4766.0
44.90	319.0
49.00	1038.0
50.00	34336.0
51.00	134272.0
52.00	7123.0
53.00	432.0
55.10	1083.0
56.00	3699.0
57.00	8383.0
58.00	406.0
61.00	1924.0
62.00	1844.0
63.00	4712.0
63.90	648.0
65.00	2639.0
67.00	363.0
67.90	2002.0
69.00	112608.0
70.00	713.0
73.00	1421.0
74.00	11136.0
75.00	18808.0
76.00	6777.0
77.00	138048.0
78.00	9644.0
79.00	8904.0
80.00	6219.0
81.00	8848.0
82.00	2649.0
83.00	2170.0
83.90	493.0
85.00	1901.0
86.00	2667.0
87.00	1119.0
87.90	421.0
90.90	1984.0
92.00	2313.0
93.00	14431.0
94.00	1083.0
95.00	556.0
96.00	668.0
97.00	442.0
98.00	11254.0
99.00	9445.0
100.00	791.0
101.00	4828.0
102.90	1697.0
104.00	2649.0
105.00	2735.0
106.00	976.0
107.00	36520.0
108.00	5294.0
109.00	1126.0
110.00	65056.0
111.00	10647.0
111.90	1231.0
112.90	573.0
116.00	2017.0
117.00	32424.0
117.90	2625.0
118.90	405.0
120.00	675.0
121.10	334.0
122.00	2116.0
123.00	3434.0
124.00	1514.0
125.00	1424.0
126.00	593.0
127.00	116816.0
128.00	8646.0
129.00	43368.0
130.00	3321.0
130.90	747.0
132.00	457.0
133.00	413.0
134.00	1177.0
135.00	3600.0
135.90	1786.0
137.00	2265.0
137.90	465.0
140.00	493.0
141.00	5777.0
142.00	1870.0
143.00	1433.0

Instrument :
BNA_N
ClientSampleId :

143.90	462.0
144.90	370.0
146.00	1201.0
147.00	3217.0
148.00	7219.0
148.90	1457.0
150.00	436.0
151.10	664.0
151.80	317.0
152.90	1843.0
154.00	1471.0
155.00	3222.0
156.00	4976.0
157.00	1032.0
157.90	1047.0
159.00	1075.0
160.00	1684.0
161.00	2624.0
161.90	646.0
164.00	365.0
165.00	2133.0
166.00	1716.0
167.00	12182.0
168.00	8655.0
169.00	1421.0
170.00	525.0
171.00	497.0
171.90	972.0
172.90	1325.0
174.00	2392.0
175.00	4390.0
176.00	1319.0
176.90	2069.0
178.00	725.0
178.90	8123.0
180.00	6346.0
181.00	2796.0
181.90	509.0
184.00	619.0
185.00	4347.0
186.00	31216.0
187.00	9353.0
188.00	1247.0
188.90	1783.0
189.80	350.0
191.00	1028.0
191.90	2748.0
193.00	3027.0
193.90	795.0
194.80	431.0
196.00	6325.0
196.90	1582.0
197.90	228224.0
198.90	16343.0
200.00	1129.0
201.30	1042.0
203.00	1555.0
204.00	8427.0
205.00	14054.0
206.00	59336.0
207.00	9060.0
208.00	2096.0
208.90	776.0
210.10	1006.0
210.90	2409.0
212.10	397.0
214.90	532.0
216.00	1431.0
217.00	15856.0
218.00	2159.0
219.00	321.0
221.00	9672.0
221.70	2618.0
223.00	3449.0
224.00	33400.0
225.00	8373.0
226.00	1239.0
227.00	12667.0
228.00	1786.0
229.00	2710.0
230.00	369.0
231.00	1217.0
234.00	930.0
234.90	796.0
235.90	633.0
237.00	1584.0
239.00	391.0
239.90	503.0
240.90	633.0
241.90	1550.0
243.00	1688.0
244.00	24944.0
245.10	2991.0
246.00	4734.0
247.00	963.0

Instrument :
BNA_N
ClientSampleId :

249.00	926.0
253.00	611.0
255.00	122736.0
256.00	18280.0
257.00	1661.0
258.00	6839.0
258.90	1110.0
265.00	2530.0
266.00	431.0
270.90	371.0
272.00	395.0
273.00	3746.0
274.00	9942.0
275.00	53432.0
276.00	7080.0
277.00	4787.0
278.00	831.0
283.00	472.0
283.90	373.0
285.00	791.0
292.90	1057.0
294.00	414.0
295.00	458.0
296.00	13860.0
297.00	2057.0
303.00	1744.0
304.00	483.0
314.00	610.0
315.00	1653.0
316.00	797.0
320.90	603.0
323.00	4305.0
324.00	913.0
326.90	1106.0
328.00	535.0
332.00	375.0
333.00	562.0
334.00	2724.0
335.00	768.0
341.00	480.0
346.00	1018.0
352.00	1343.0
353.00	943.0
354.00	1328.0
365.00	6111.0
365.90	1015.0
372.00	2623.0
373.00	508.0
383.00	637.0
402.00	820.0
402.90	1417.0
403.90	550.0
421.00	999.0
421.90	1208.0
423.00	8173.0
424.00	2870.0
425.00	421.0
441.00	20328.0
442.00	125504.0
443.00	24384.0
444.00	2325.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
37.00	607.0
38.00	1356.0
39.00	11120.0
40.00	1583.0
41.00	881.0
43.10	706.0
44.00	4558.0
44.90	391.0
49.00	1203.0
50.00	35600.0
51.00	136512.0
52.00	7136.0
53.00	434.0
55.00	1294.0
56.00	3927.0
57.00	9130.0
58.00	464.0
61.00	1706.0
62.00	1827.0
63.00	5152.0
64.00	759.0
65.00	2875.0
67.10	460.0
68.00	2128.0
69.00	116568.0
70.00	816.0
73.00	1514.0
74.00	12761.0
75.00	19928.0
76.00	7133.0
77.00	142400.0
78.00	10237.0
79.00	8477.0
80.00	6860.0
81.00	9617.0
82.00	2700.0
83.00	2405.0
84.00	393.0
84.90	1712.0
86.00	2930.0
87.00	1209.0
87.90	484.0
91.00	2164.0
92.00	2421.0
93.00	15326.0
94.00	1060.0
95.00	508.0
96.00	822.0
97.00	408.0
98.00	12002.0
99.00	10027.0
100.00	683.0
101.00	5156.0
101.90	340.0
102.90	1672.0
104.00	2673.0
105.00	3252.0
105.90	1006.0
107.00	38600.0
108.00	6142.0
109.00	1065.0
110.00	68888.0
111.00	10036.0
112.00	1329.0
112.80	362.0
116.00	2129.0
117.00	34880.0
118.00	2561.0
118.90	433.0
120.00	609.0
122.00	2488.0
123.00	4050.0
124.00	1837.0
125.00	1803.0
127.00	131648.0
128.00	9959.0
129.00	48248.0
130.00	4013.0
130.90	861.0
132.00	374.0
132.90	326.0
133.90	1371.0
135.00	4274.0
136.00	1743.0
137.00	2394.0
138.00	605.0
139.00	310.0
139.90	650.0
141.00	6377.0
142.00	2033.0
143.00	1539.0

Instrument :
BNA_N
ClientSampleId :

143.90	441.0
145.10	417.0
146.00	1213.0
147.00	3594.0
148.00	8953.0
149.00	1934.0
150.00	559.0
151.00	918.0
151.80	621.0
153.00	1849.0
154.00	1670.0
155.00	3744.0
156.00	5732.0
157.00	1360.0
158.00	1099.0
159.00	819.0
160.00	2132.0
161.00	3290.0
161.90	922.0
162.90	380.0
163.90	387.0
165.00	2283.0
166.00	2001.0
167.00	14895.0
168.00	8998.0
169.00	1287.0
170.00	446.0
171.00	665.0
171.90	1319.0
173.00	1496.0
174.00	2691.0
175.00	5847.0
176.00	1503.0
177.00	2631.0
178.00	760.0
178.90	10409.0
180.00	7366.0
181.00	3293.0
181.90	543.0
183.10	331.0
184.00	861.0
185.00	4863.0
186.00	38160.0
187.00	11057.0
188.00	1392.0
189.00	2225.0
189.90	402.0
191.00	1110.0
192.00	3478.0
193.00	3700.0
194.00	1029.0
194.90	362.0
196.00	7979.0
197.10	2044.0
197.90	278656.0
199.00	19376.0
199.90	1591.0
201.50	1092.0
203.00	1932.0
204.00	10243.0
205.00	17192.0
206.00	72360.0
207.00	10217.0
208.00	2491.0
209.00	1015.0
210.00	1242.0
211.00	2731.0
211.80	616.0
215.00	737.0
216.00	1596.0
217.00	17712.0
218.00	2401.0
221.00	11729.0
221.80	3258.0
223.00	4587.0
224.00	40808.0
225.00	9990.0
226.00	1177.0
227.00	15661.0
228.00	2214.0
228.90	3313.0
229.90	437.0
231.00	1531.0
233.90	909.0
235.00	1228.0
236.00	912.0
237.00	1632.0
238.00	348.0
239.00	683.0
240.00	613.0
241.00	903.0
242.00	2375.0
243.00	2100.0
244.00	31680.0
245.00	4532.0

Instrument :
BNA_N
ClientSampleId :

246.00	5922.0
247.00	1290.0
248.00	352.0
248.90	1058.0
252.90	858.0
254.20	1727.0
255.00	149952.0
256.00	21768.0
257.00	2203.0
258.00	8354.0
258.90	1318.0
265.00	3564.0
265.90	614.0
271.00	445.0
272.10	525.0
273.00	4845.0
274.00	12997.0
275.00	71984.0
276.00	9790.0
277.00	5998.0
278.00	1120.0
283.00	652.0
284.10	532.0
285.00	1097.0
293.00	1378.0
293.90	378.0
295.10	467.0
296.00	18536.0
297.00	2264.0
302.00	347.0
303.00	2193.0
304.00	490.0
307.90	320.0
310.00	318.0
314.00	953.0
314.90	2070.0
316.00	1236.0
321.00	703.0
322.00	336.0
323.00	6179.0
324.00	1375.0
326.90	1216.0
328.00	596.0
332.00	401.0
333.00	481.0
334.00	4212.0
335.00	1106.0
341.00	652.0
346.00	1574.0
346.90	308.0
352.00	1925.0
353.00	1171.0
354.00	1887.0
355.00	373.0
365.00	8632.0
366.00	1157.0
370.90	582.0
372.00	3271.0
373.00	866.0
383.00	960.0
390.90	314.0
402.00	1352.0
403.00	2203.0
404.00	916.0
421.00	1445.0
422.00	1388.0
423.00	11900.0
424.00	3393.0
425.10	571.0
441.00	30344.0
442.00	195520.0
443.00	37736.0
444.00	3307.0

Instrument :
BNA_N
ClientSampleId :

m/z	Abundance
36.90	391.0
38.00	1004.0
39.00	6245.0
39.90	1189.0
41.00	786.0
43.00	645.0
44.00	4877.0
45.00	355.0
49.00	754.0
50.00	20504.0
51.00	78672.0
52.00	4112.0
53.00	344.0
55.00	823.0
56.00	2217.0
57.00	4911.0
57.90	322.0
61.00	929.0
62.00	1005.0
63.00	2605.0
64.00	437.0
65.00	1726.0
67.10	381.0
68.00	1217.0
69.00	68800.0
69.90	434.0
73.00	1052.0
74.00	7646.0
75.00	10600.0
76.00	4053.0
77.00	82184.0
78.10	5392.0
79.00	4964.0
80.00	3968.0
81.00	5687.0
81.90	1642.0
83.00	1373.0
84.00	383.0
84.90	1116.0
85.90	1673.0
87.00	745.0
87.90	367.0
91.00	1450.0
92.00	1689.0
93.00	9000.0
94.00	503.0
95.00	343.0
96.10	638.0
97.00	310.0
98.00	7165.0
99.00	6004.0
99.90	512.0
101.00	3156.0
102.00	315.0
103.00	1130.0
104.00	1973.0
104.90	1719.0
105.90	724.0
107.00	23856.0
108.00	3544.0
109.00	1035.0
110.00	42040.0
111.00	6305.0
111.90	626.0
115.90	1261.0
117.00	20496.0
117.90	1777.0
119.90	328.0
121.90	1548.0
123.00	2301.0
124.00	993.0
125.00	1039.0
126.10	367.0
127.00	79288.0
128.00	6310.0
129.00	28952.0
130.00	2449.0
130.90	528.0
133.00	350.0
134.00	866.0
134.90	2305.0
135.90	1164.0
137.00	1664.0
140.00	407.0
141.00	3873.0
142.00	1281.0
142.90	996.0
144.90	314.0
145.90	605.0
146.90	2243.0
148.00	5331.0

Instrument :
BNA_N
ClientSampleId :

149.00	972.0
150.90	503.0
151.70	382.0
152.90	1558.0
153.90	1058.0
155.00	2228.0
156.00	3532.0
157.00	811.0
157.90	863.0
159.00	750.0
159.90	1643.0
161.00	1955.0
162.00	486.0
164.90	1458.0
166.00	1447.0
167.00	9008.0
168.00	5372.0
169.00	844.0
171.00	320.0
171.90	801.0
172.90	1113.0
173.90	1799.0
175.00	3562.0
175.90	1114.0
176.90	1624.0
177.90	622.0
179.00	5897.0
180.00	4686.0
181.00	2019.0
182.00	386.0
183.90	675.0
185.00	3182.0
186.00	23608.0
187.00	7050.0
188.00	820.0
189.00	1598.0
190.90	840.0
192.00	2180.0
193.00	2467.0
193.90	418.0
194.90	302.0
196.00	4932.0
197.00	1326.0
197.90	182784.0
199.00	12071.0
200.00	964.0
201.40	966.0
202.90	1292.0
204.00	7031.0
205.00	11817.0
206.00	47504.0
207.00	6648.0
208.00	1928.0
209.00	717.0
210.20	791.0
211.00	1873.0
211.90	352.0
215.00	540.0
216.00	1089.0
217.00	11883.0
217.90	1824.0
221.00	8067.0
223.00	3161.0
224.00	27800.0
225.00	6247.0
226.10	836.0
227.00	10930.0
227.90	1487.0
229.00	2298.0
229.90	313.0
231.00	958.0
233.90	769.0
234.90	894.0
236.00	706.0
237.00	1047.0
239.00	438.0
240.00	442.0
240.90	739.0
242.00	1595.0
243.00	1675.0
244.00	22768.0
245.00	2843.0
246.00	4363.0
247.00	812.0
248.90	715.0
252.90	535.0
254.10	1179.0
255.00	111128.0
256.00	15516.0
257.10	972.0
258.00	6109.0
258.90	911.0
259.90	326.0
265.00	2585.0
272.90	3196.0

Instrument :

BNA_N

ClientSampleId :

274.00	9196.0
275.00	49880.0
276.00	6801.0
277.00	3863.0
278.00	826.0
283.10	471.0
283.90	307.0
285.00	628.0
293.00	1041.0
295.00	328.0
296.00	14040.0
297.00	1709.0
303.00	1700.0
304.00	471.0
313.90	680.0
315.00	1760.0
316.00	843.0
321.00	482.0
323.00	4951.0
324.00	1003.0
326.90	1134.0
327.90	407.0
332.00	309.0
333.00	500.0
334.00	3084.0
335.00	734.0
341.00	704.0
346.00	1002.0
352.00	1537.0
353.00	971.0
354.00	1934.0
365.00	6620.0
365.90	1009.0
370.90	508.0
372.00	2574.0
373.00	662.0
382.90	769.0
383.90	307.0
389.90	367.0
402.00	1189.0
403.00	1504.0
403.90	623.0
421.00	1282.0
422.00	1459.0
423.00	10237.0
424.00	2827.0
425.00	358.0
441.00	27536.0
442.00	173248.0
443.00	31720.0
444.00	2560.0

Instrument :
BNA_N
ClientSampleId :