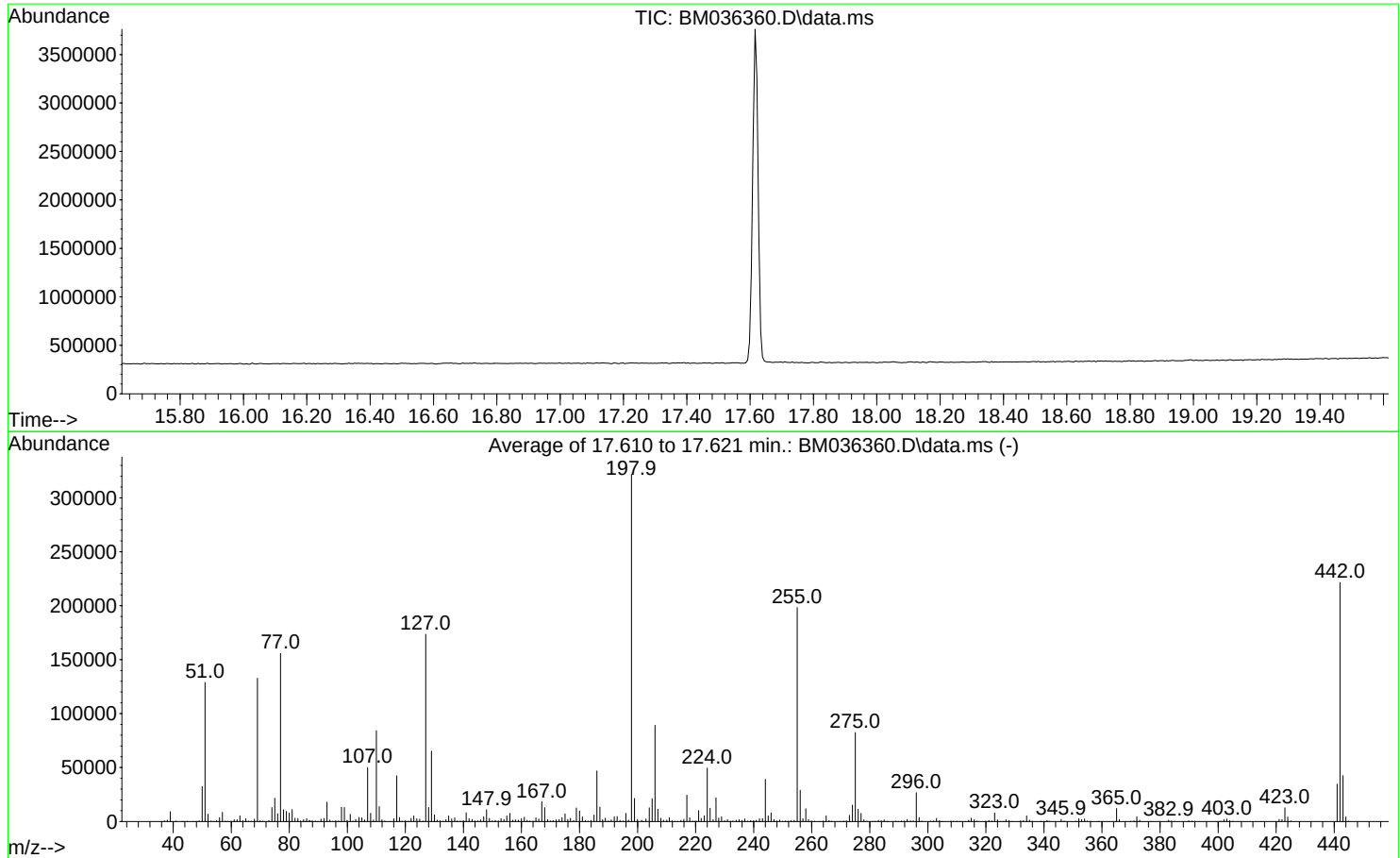


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082222\
Data File : BM036360.D
Acq On : 22 Aug 2022 10:48
Operator : CG/JU
Sample : DFTPP068
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP068

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Aug 23 04:41:40 2022



AutoFind: Scans 2469, 2470, 2471; Background Corrected with Scan 2462

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	40.1	128954	PASS
68	69	0.00	2	1.6	2114	PASS
69	198	0.00	100	41.3	132813	PASS
70	69	0.00	2	0.5	624	PASS
127	198	10	80	53.9	173483	PASS
197	198	0.00	2	0.4	1303	PASS
198	198	100	100	100.0	321877	PASS
199	198	5	9	6.6	21301	PASS
275	198	10	60	25.6	82357	PASS
365	198	1	100	3.7	12044	PASS
441	198	0.01	100	10.8	34616	PASS
442	442	50	100	100.0	221589	PASS
443	442	15	24	19.2	42528	PASS

m/z	Abundance
36.00	929.0
38.00	444.0
39.00	843.0
40.00	289664.0
41.00	991.0
42.00	740.0
43.00	496.0
44.00	5056.0
44.90	167.0
46.90	212.0
48.90	783.0
51.00	483.0
52.10	227.0
55.10	218.0
56.00	167.0
56.90	151.0
63.00	227.0
65.00	168.0
67.00	212.0
73.00	1125.0
74.00	173.0
75.10	203.0
75.90	162.0
77.00	580.0
78.00	424.0
79.10	207.0
83.90	612.0
85.90	429.0
90.90	287.0
95.00	193.0
96.00	386.0
102.80	194.0
105.00	205.0
114.90	238.0
117.00	201.0
118.80	185.0
133.00	415.0
134.90	163.0
147.00	412.0
176.90	154.0
190.90	294.0
192.90	391.0
207.00	3951.0
208.00	823.0
208.90	389.0
281.00	814.0
281.90	221.0
355.00	191.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

m/z	Abundance
36.00	1074.0
36.90	560.0
38.00	1616.0
39.00	9116.0
40.00	259712.0
41.00	1278.0
42.10	885.0
43.10	489.0
44.00	4517.0
45.00	382.0
47.00	218.0
49.00	1499.0
50.00	30456.0
51.00	120472.0
52.00	6885.0
53.10	523.0
55.00	776.0
55.90	3558.0
57.00	8015.0
58.00	479.0
58.90	248.0
59.80	180.0
61.00	1682.0
62.00	1510.0
63.00	5413.0
64.00	927.0
65.00	2686.0
65.90	373.0
67.00	408.0
68.00	1698.0
69.00	119672.0
70.00	663.0
71.00	220.0
73.00	1823.0
74.00	12105.0
75.00	19528.0
76.00	7193.0
77.00	141568.0
78.00	10240.0
79.00	8613.0
80.00	7537.0
81.00	10118.0
81.90	2520.0
82.90	2320.0
83.90	788.0
85.00	1515.0
86.00	2866.0
86.90	1271.0
87.90	644.0
89.00	375.0
90.90	2429.0
92.00	2483.0
93.00	15480.0
94.00	1146.0
95.00	313.0
96.00	883.0
97.00	575.0
98.00	11213.0
99.00	11957.0
99.90	1006.0
101.00	6143.0
101.90	279.0
103.00	1613.0
104.00	3668.0
105.00	3460.0
105.90	1096.0
107.00	43936.0
108.00	6858.0
109.00	1314.0
110.00	73376.0
111.00	11666.0
112.00	1642.0
112.90	488.0
115.00	271.0
116.00	2266.0
117.00	36744.0
118.00	3431.0
118.90	549.0
120.00	530.0
121.10	295.0
121.90	2517.0
122.90	4119.0
123.90	2223.0
125.00	2017.0
125.90	429.0
127.00	146880.0
128.00	11803.0
129.00	55456.0
130.00	4982.0
131.00	1134.0
131.90	844.0
133.00	575.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

133.90	1590.0
135.00	4500.0
136.00	1900.0
137.00	3067.0
137.90	572.0
138.90	354.0
139.90	691.0
141.00	6827.0
141.90	2388.0
143.00	1456.0
144.10	475.0
145.00	428.0
145.90	1094.0
147.00	4220.0
147.90	9495.0
148.90	2514.0
149.90	491.0
151.00	806.0
152.10	424.0
152.90	2228.0
154.00	1703.0
154.90	4018.0
156.00	5829.0
157.00	1256.0
157.90	1479.0
159.00	1041.0
159.90	2110.0
161.00	3252.0
161.90	886.0
162.80	359.0
163.90	388.0
164.90	2971.0
165.90	1905.0
167.00	15557.0
168.00	11636.0
169.00	1509.0
169.90	518.0
171.00	852.0
171.90	1154.0
172.90	1735.0
174.00	3041.0
175.00	5389.0
176.00	1745.0
176.90	2736.0
178.00	755.0
178.90	10239.0
180.00	7381.0
181.00	3399.0
181.90	476.0
182.90	369.0
183.90	816.0
185.00	4914.0
186.00	36064.0
187.00	11174.0
188.00	1488.0
188.90	2562.0
189.90	344.0
190.90	1570.0
192.00	3711.0
193.00	4108.0
193.90	837.0
195.00	554.0
195.90	6043.0
196.90	1048.0
197.90	255104.0
198.90	17568.0
199.90	1384.0
201.30	913.0
202.90	1904.0
204.00	9573.0
205.00	17080.0
206.00	68184.0
207.00	12577.0
208.00	3192.0
208.90	1437.0
210.00	993.0
211.00	2724.0
211.80	537.0
212.90	189.0
214.90	1015.0
215.90	1592.0
217.00	18984.0
217.90	2481.0
219.00	371.0
219.60	153.0
220.20	300.0
221.00	7275.0
221.90	2176.0
222.90	3795.0
224.00	38416.0
225.00	8768.0
226.00	1301.0
227.00	16672.0
228.00	2404.0
229.00	3386.0
229.90	460.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

230.90	1545.0
231.90	264.0
232.90	455.0
233.90	883.0
235.00	1151.0
235.90	940.0
237.00	2098.0
238.00	307.0
238.90	687.0
240.00	703.0
240.90	829.0
242.00	1789.0
243.00	2159.0
244.00	29624.0
245.00	4188.0
246.00	6173.0
246.90	1304.0
247.90	468.0
248.90	1011.0
250.00	198.0
250.90	316.0
251.90	303.0
252.90	587.0
253.90	933.0
255.00	146240.0
256.00	21504.0
256.90	1862.0
258.00	8882.0
258.90	1572.0
259.80	289.0
260.90	184.0
264.00	228.0
265.00	3620.0
265.90	633.0
269.90	181.0
271.10	275.0
271.90	322.0
273.00	4057.0
274.00	10379.0
275.00	58624.0
276.00	8353.0
277.00	5429.0
278.00	1118.0
279.00	238.0
281.00	860.0
282.00	400.0
283.00	1045.0
284.00	468.0
284.90	806.0
286.00	171.0
288.90	201.0
290.80	293.0
291.90	221.0
292.90	1435.0
294.10	335.0
295.00	466.0
296.00	18696.0
297.00	2616.0
297.90	248.0
300.80	237.0
301.80	268.0
303.00	1948.0
304.00	599.0
304.90	174.0
307.90	265.0
308.90	248.0
310.00	225.0
314.10	775.0
315.00	2084.0
316.00	852.0
317.00	197.0
321.00	819.0
322.00	158.0
323.00	5558.0
324.00	998.0
326.90	979.0
327.90	609.0
331.80	401.0
332.90	458.0
334.00	3691.0
335.00	915.0
336.00	157.0
338.90	161.0
341.00	670.0
342.00	155.0
345.90	1453.0
346.90	297.0
352.00	1808.0
353.00	1038.0
354.00	1627.0
354.90	335.0
365.00	7857.0
365.90	1117.0
369.90	157.0
371.00	432.0
372.00	2699.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

372.90	648.0
382.90	685.0
383.90	217.0
389.90	493.0
390.90	199.0
391.90	175.0
401.00	211.0
402.00	1068.0
403.00	1632.0
404.00	695.0
405.00	267.0
421.00	1153.0
422.00	1201.0
423.00	8222.0
424.00	2804.0
425.00	491.0
441.00	19952.0
442.00	131264.0
443.00	26136.0
444.00	3119.0
445.00	267.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

m/z	Abundance
35.00	915.0
37.00	729.0
38.00	2249.0
39.00	11216.0
40.00	248832.0
41.00	1284.0
42.00	597.0
42.90	485.0
44.00	4302.0
44.90	468.0
47.00	263.0
47.90	208.0
49.00	1446.0
50.00	38536.0
51.00	154688.0
52.00	8297.0
53.00	500.0
54.00	196.0
55.00	1097.0
56.00	4376.0
57.00	10458.0
58.00	445.0
58.90	234.0
61.00	1952.0
62.00	2153.0
63.00	5946.0
64.00	1061.0
65.00	3544.0
66.00	392.0
67.00	370.0
68.00	2672.0
69.00	158784.0
69.90	780.0
71.00	185.0
73.00	2087.0
74.00	15414.0
75.00	26336.0
76.10	8384.0
77.00	184256.0
78.00	13257.0
79.00	10896.0
80.00	9116.0
81.00	13107.0
81.90	3643.0
83.00	3246.0
84.00	1240.0
85.00	1776.0
86.00	3645.0
86.90	2007.0
87.90	591.0
89.00	471.0
90.90	2798.0
91.90	3439.0
93.00	21904.0
94.00	1477.0
95.00	399.0
96.00	1128.0
97.00	269.0
98.00	16252.0
99.00	14767.0
99.90	1137.0
101.00	7596.0
101.90	350.0
102.90	2630.0
104.00	4594.0
105.00	4086.0
106.00	1561.0
107.00	60760.0
108.00	9167.0
109.00	1532.0
110.00	100616.0
111.00	16816.0
112.00	1999.0
113.00	734.0
114.90	411.0
116.00	2953.0
117.00	50528.0
117.90	4400.0
118.90	734.0
120.00	866.0
120.80	353.0
122.00	3589.0
122.90	6388.0
124.00	2621.0
125.00	2738.0
126.10	460.0
127.00	209088.0
128.00	15615.0
129.00	78736.0
130.00	7630.0
130.90	1650.0
131.90	464.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

132.90	656.0
134.00	2318.0
134.90	6380.0
136.00	2780.0
137.00	3840.0
138.00	591.0
138.90	434.0
140.00	981.0
140.90	10035.0
142.00	2974.0
142.90	2321.0
143.90	517.0
144.90	605.0
145.90	1711.0
146.90	5592.0
148.00	13087.0
148.90	3470.0
149.90	925.0
151.00	1468.0
152.00	612.0
152.90	3309.0
154.00	2073.0
155.00	6190.0
156.00	8832.0
156.90	1431.0
157.90	1677.0
159.00	1391.0
160.00	3707.0
160.90	5000.0
162.00	1522.0
162.90	503.0
164.00	501.0
164.90	4138.0
166.00	2929.0
167.00	21864.0
168.00	14552.0
169.00	1939.0
170.00	564.0
170.80	957.0
171.90	1725.0
173.00	2056.0
174.00	4425.0
175.00	9071.0
175.90	2322.0
176.90	3685.0
177.90	1115.0
178.90	15224.0
180.00	12084.0
181.00	5286.0
182.00	743.0
182.90	384.0
184.00	1189.0
185.00	7290.0
186.00	57536.0
187.00	16036.0
187.90	1900.0
188.90	3599.0
190.00	735.0
191.00	2018.0
191.90	5270.0
193.00	6195.0
194.00	1325.0
195.00	652.0
195.90	8996.0
196.90	1538.0
197.90	383744.0
198.90	25592.0
199.90	2177.0
201.30	1475.0
202.90	2630.0
204.00	15372.0
205.00	25040.0
206.00	107008.0
207.00	18432.0
208.00	4337.0
208.90	1648.0
210.00	1688.0
211.00	4047.0
211.80	742.0
212.80	288.0
214.90	1278.0
216.00	2277.0
217.00	28424.0
218.00	4040.0
219.00	253.0
220.20	627.0
221.00	11841.0
222.00	3534.0
223.00	6399.0
224.00	59168.0
225.00	14962.0
226.00	2076.0
227.00	25280.0
227.90	4023.0
229.00	5170.0
229.90	713.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

230.90	2035.0
231.90	367.0
232.90	529.0
234.00	1380.0
234.90	1962.0
235.90	1244.0
236.90	2689.0
237.90	475.0
239.00	871.0
239.90	730.0
240.90	1261.0
242.00	3456.0
243.00	3436.0
244.00	46192.0
245.00	6050.0
246.00	9438.0
247.00	2144.0
247.90	592.0
248.90	1514.0
249.90	304.0
251.00	591.0
251.90	459.0
253.00	952.0
254.00	1153.0
255.00	234240.0
256.00	33984.0
257.00	3048.0
257.90	14064.0
258.90	2417.0
259.90	356.0
260.90	351.0
262.80	182.0
263.90	468.0
265.00	6306.0
266.00	1026.0
266.90	294.0
270.90	590.0
272.00	570.0
273.00	6800.0
274.00	18536.0
275.00	98584.0
276.00	13317.0
277.00	8207.0
277.90	1867.0
279.00	358.0
281.00	869.0
281.90	672.0
282.90	1206.0
283.90	678.0
285.00	1927.0
286.00	288.0
288.90	377.0
289.90	203.0
290.90	367.0
291.80	446.0
292.90	2090.0
294.00	552.0
295.00	461.0
296.00	31808.0
297.00	4262.0
297.90	250.0
301.00	433.0
302.00	473.0
303.00	3292.0
304.00	1085.0
307.90	364.0
308.80	236.0
310.10	349.0
311.00	162.0
313.00	173.0
314.00	1368.0
315.00	3551.0
316.00	2133.0
316.80	356.0
319.80	159.0
321.00	892.0
322.00	454.0
323.00	9070.0
324.00	1875.0
325.00	230.0
325.90	277.0
326.90	1937.0
327.90	937.0
328.90	229.0
332.00	709.0
332.90	1175.0
334.00	6279.0
335.00	1605.0
336.00	303.0
339.00	174.0
340.00	197.0
341.00	971.0
342.00	330.0
346.00	2262.0
347.00	496.0
350.90	169.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

351.10	166.0
352.00	3127.0
353.00	2043.0
354.00	2632.0
355.00	763.0
356.10	205.0
365.00	14037.0
365.90	2208.0
369.90	249.0
371.00	570.0
372.00	5136.0
373.00	1544.0
376.90	186.0
383.00	1437.0
383.90	281.0
385.00	211.0
389.90	630.0
391.00	412.0
392.00	343.0
401.10	258.0
402.00	2215.0
403.00	2508.0
404.00	922.0
405.10	195.0
414.90	198.0
421.00	2258.0
422.00	1951.0
423.00	14465.0
424.00	4806.0
425.10	502.0
441.00	39584.0
442.00	257792.0
443.00	50336.0
444.00	4965.0
445.00	198.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

m/z	Abundance
35.90	1031.0
36.90	447.0
38.00	1454.0
39.00	9371.0
40.00	263744.0
41.00	1306.0
42.00	706.0
43.00	536.0
44.00	4478.0
44.90	413.0
46.80	253.0
49.00	1538.0
50.00	28304.0
51.00	113152.0
52.00	6101.0
53.00	413.0
53.90	230.0
55.00	847.0
56.00	3250.0
57.00	7376.0
57.90	230.0
59.00	174.0
60.00	155.0
61.00	1415.0
62.00	1752.0
63.00	5195.0
64.00	553.0
65.00	2140.0
66.00	298.0
66.90	446.0
68.00	1972.0
69.00	119984.0
70.00	428.0
70.90	271.0
73.00	1817.0
74.00	12094.0
75.00	19072.0
76.00	6614.0
77.00	143104.0
78.00	10324.0
79.00	8978.0
80.00	6716.0
81.00	9767.0
82.00	2763.0
83.00	2536.0
84.00	924.0
84.90	1624.0
86.00	2833.0
87.10	1545.0
87.90	745.0
89.00	327.0
89.80	200.0
91.00	2383.0
92.00	2379.0
93.00	16408.0
94.00	1407.0
94.90	360.0
96.00	1170.0
96.80	318.0
97.10	289.0
98.00	12166.0
99.00	12011.0
99.90	987.0
101.00	6054.0
102.10	354.0
103.00	2036.0
104.00	2972.0
105.00	3506.0
106.00	1427.0
107.00	44904.0
108.00	6946.0
109.00	1289.0
110.00	78584.0
111.00	12736.0
111.90	1353.0
112.80	478.0
114.90	313.0
116.00	2407.0
117.00	40240.0
118.00	3180.0
118.90	467.0
120.00	653.0
121.10	362.0
121.90	2731.0
122.90	4893.0
124.00	2438.0
124.90	1976.0
126.10	509.0
127.00	164480.0
128.00	11418.0
129.00	61264.0
130.00	5655.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

131.00	1034.0
132.00	464.0
132.90	571.0
133.90	1549.0
135.00	5090.0
135.90	2508.0
137.00	3218.0
137.80	491.0
138.90	352.0
139.90	622.0
141.00	7504.0
142.00	2778.0
142.90	2051.0
143.90	652.0
145.00	495.0
145.90	1655.0
147.00	4713.0
148.00	10140.0
149.00	2582.0
150.00	643.0
151.00	980.0
151.90	572.0
153.00	2678.0
153.90	1948.0
155.00	4976.0
156.00	7779.0
157.00	894.0
157.90	1456.0
158.90	1168.0
160.00	2229.0
161.00	3636.0
161.90	987.0
163.00	433.0
164.10	297.0
165.00	2984.0
165.90	2233.0
167.00	17376.0
168.00	12090.0
169.00	1651.0
169.90	548.0
170.90	880.0
172.00	1617.0
173.00	1913.0
173.90	3432.0
175.00	6612.0
175.90	1629.0
176.90	2893.0
177.90	884.0
178.90	12210.0
180.00	9665.0
181.00	3898.0
182.10	709.0
182.90	307.0
184.00	1190.0
185.00	5826.0
186.00	46960.0
187.00	13140.0
187.90	1672.0
188.90	3016.0
189.90	475.0
190.90	1625.0
192.00	4349.0
193.00	4867.0
194.00	820.0
194.90	342.0
196.00	7376.0
196.80	1323.0
197.90	326784.0
198.90	20744.0
200.00	2043.0
201.40	1078.0
202.00	472.0
202.90	2501.0
204.00	13157.0
205.00	21336.0
206.00	92232.0
207.00	15255.0
208.00	4017.0
208.90	1649.0
210.10	1475.0
210.90	3608.0
211.90	632.0
212.80	227.0
213.90	178.0
215.00	1080.0
216.00	2186.0
216.90	25816.0
218.00	3767.0
218.90	329.0
219.90	338.0
221.00	11256.0
221.80	3072.0
223.00	5723.0
224.00	50912.0
225.00	12959.0
226.00	1358.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

227.00	23648.0
228.00	2969.0
228.90	4463.0
230.00	711.0
231.00	1890.0
232.00	215.0
233.00	319.0
234.00	1194.0
234.90	1934.0
235.90	1014.0
237.00	2242.0
237.90	313.0
239.00	831.0
239.90	937.0
240.90	1254.0
242.00	2428.0
243.00	2544.0
244.00	41272.0
245.00	5528.0
246.00	8135.0
246.90	1679.0
247.90	337.0
249.00	1352.0
250.00	347.0
250.90	477.0
252.00	391.0
252.80	719.0
254.00	1076.0
255.00	214400.0
256.00	31056.0
257.00	2768.0
258.00	12804.0
258.90	1751.0
259.90	398.0
261.00	322.0
264.00	323.0
264.90	5809.0
266.00	882.0
266.90	476.0
271.00	327.0
271.90	575.0
273.00	6191.0
274.00	16504.0
275.00	89864.0
276.00	12130.0
277.00	8969.0
278.00	1728.0
278.90	425.0
281.00	799.0
281.90	355.0
283.00	1054.0
284.00	673.0
285.00	1615.0
286.00	240.0
288.90	361.0
290.00	264.0
291.00	203.0
291.90	511.0
292.90	2296.0
294.00	603.0
294.90	565.0
296.00	29416.0
297.00	4172.0
297.90	408.0
300.90	396.0
302.00	619.0
303.00	3364.0
304.00	982.0
304.80	187.0
307.90	343.0
308.90	261.0
309.90	623.0
312.90	264.0
314.00	1364.0
314.90	3324.0
316.00	1914.0
317.00	499.0
320.00	196.0
321.00	1093.0
322.00	467.0
323.00	9032.0
324.00	1490.0
325.90	153.0
326.90	2155.0
328.00	1137.0
331.90	864.0
333.00	834.0
334.00	5897.0
335.00	1462.0
335.90	202.0
339.00	186.0
340.10	207.0
341.10	1305.0
342.00	317.0
346.00	1999.0
346.90	480.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068

350.90	241.0
352.00	2968.0
352.90	1778.0
354.00	2836.0
355.00	486.0
358.90	190.0
365.00	14237.0
366.00	2268.0
369.80	192.0
371.00	617.0
372.00	5320.0
373.00	1226.0
383.00	1562.0
383.90	382.0
389.90	665.0
391.00	537.0
392.00	274.0
400.90	560.0
402.00	1904.0
403.00	2956.0
404.00	883.0
405.00	380.0
414.90	198.0
421.00	2459.0
422.00	2024.0
423.00	15222.0
424.00	4638.0
425.00	416.0
441.00	44312.0
442.00	275712.0
443.00	51112.0
444.00	4790.0
445.00	172.0

Instrument :
BNA_M
ClientSampleId :
DFTPP068