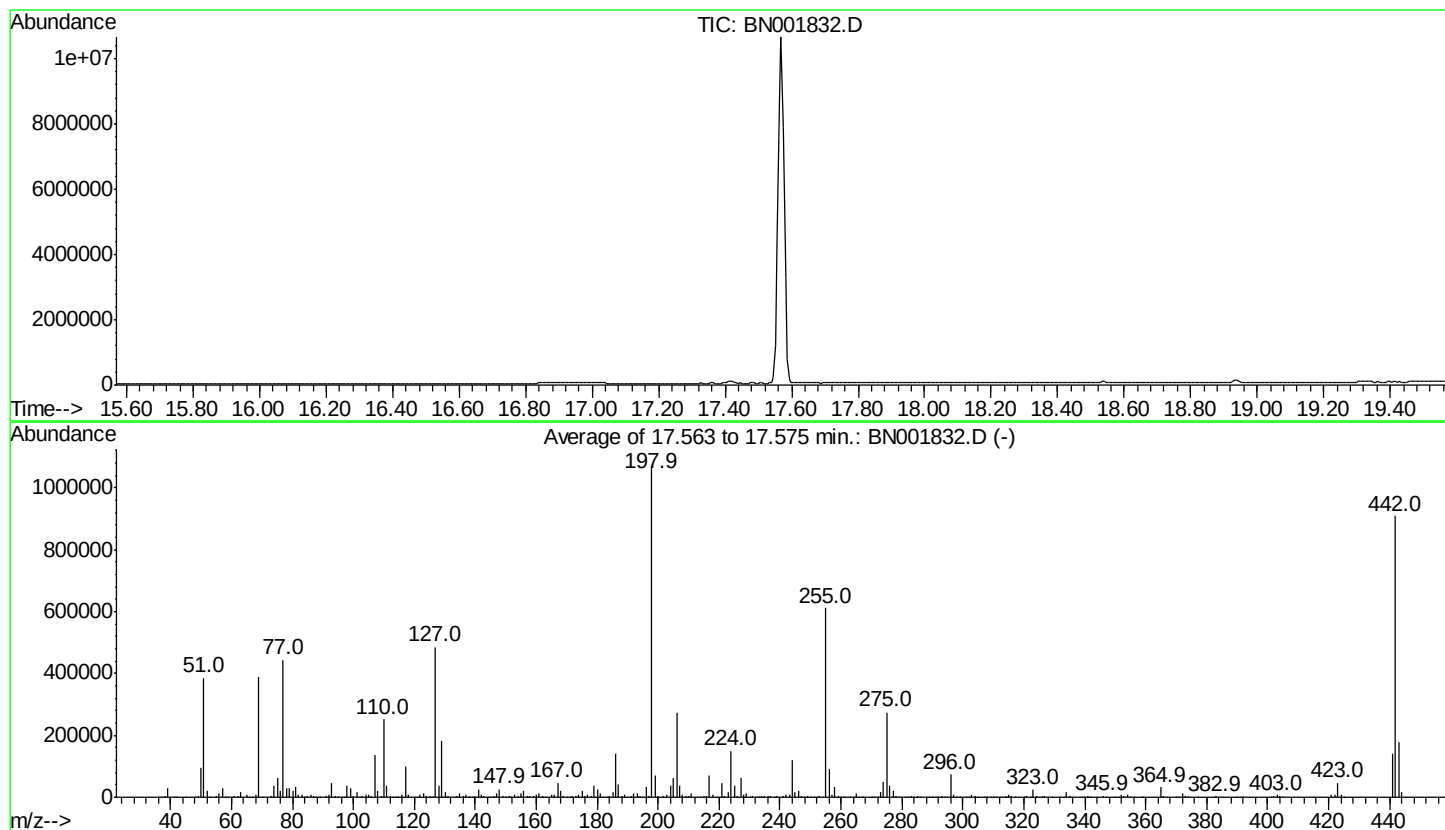


Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061318\
Data File : BN001832.D
Acq On : 13 Jun 2018 07:57
Operator : JU/SJ
Sample : DFTPP78
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP78

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Jun 15 13:44:54 2018



AutoFind: Scans 2478, 2479, 2480; Background Corrected with Scan 2471

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.0	386182	PASS
68	69	0.00	2	1.6	6387	PASS
69	198	0.00	100	36.3	388526	PASS
70	69	0.00	2	0.5	1913	PASS
127	198	10	80	45.2	484522	PASS
197	198	0.00	2	0.5	5018	PASS
198	198	100	100	100.0	1071509	PASS
199	198	5	9	6.8	72520	PASS
275	198	10	60	25.6	274197	PASS
365	198	1	100	3.1	33008	PASS
441	198	0.01	100	13.3	142650	PASS
442	198	50	100	84.9	909290	PASS
443	442	15	24	19.6	178410	PASS

m/z	Abundance
35.90	341.0
39.10	525.0
39.90	2161.0
41.00	1558.0
42.10	629.0
43.00	2047.0
44.00	21408.0
44.90	544.0
51.00	399.0
52.90	342.0
54.00	449.0
55.00	1376.0
56.00	647.0
57.00	1290.0
63.90	372.0
66.90	578.0
69.10	786.0
70.10	417.0
71.00	851.0
73.10	1224.0
77.00	548.0
78.10	331.0
78.90	331.0
81.00	648.0
83.00	867.0
91.00	635.0
91.90	307.0
92.90	337.0
95.00	363.0
96.10	722.0
97.10	734.0
98.00	395.0
102.90	304.0
103.90	363.0
104.90	405.0
107.20	365.0
110.90	346.0
114.80	329.0
119.00	557.0
132.90	716.0
134.90	358.0
147.10	689.0
191.00	467.0
193.10	425.0
207.10	4644.0
208.10	1123.0
209.00	650.0
221.10	468.0
281.00	770.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

m/z	Abundance
35.90	554.0
37.00	1837.0
38.00	4377.0
39.00	31192.0
39.90	3537.0
41.00	2796.0
42.00	731.0
43.00	1679.0
44.00	17696.0
45.00	1275.0
49.00	2664.0
50.00	101528.0
51.00	426432.0
52.00	22648.0
53.00	1441.0
54.10	466.0
55.00	3828.0
56.00	14403.0
57.00	32936.0
58.00	1524.0
59.00	812.0
61.00	5581.0
62.00	6157.0
63.00	17504.0
64.00	2556.0
65.00	9357.0
65.90	425.0
67.00	818.0
68.00	6909.0
69.00	419840.0
70.00	2602.0
71.00	815.0
73.00	4313.0
74.00	40200.0
75.00	65752.0
76.00	21320.0
77.00	483008.0
78.00	32384.0
79.00	29048.0
80.00	22504.0
81.00	33320.0
82.00	8448.0
83.00	8409.0
83.90	835.0
85.00	5854.0
86.00	8972.0
87.00	4219.0
87.90	1517.0
89.00	1043.0
91.00	7918.0
92.00	8254.0
93.00	51176.0
94.00	3849.0
95.00	1323.0
96.00	2969.0
97.00	1423.0
98.00	37416.0
99.00	30424.0
100.00	2533.0
101.00	18504.0
102.00	1468.0
103.00	5461.0
104.00	11456.0
105.00	10806.0
106.00	3666.0
107.00	147392.0
108.00	20504.0
109.00	3863.0
110.00	256192.0
111.00	41112.0
111.90	5338.0
113.00	1579.0
113.90	459.0
114.90	767.0
116.00	7495.0
117.00	104088.0
118.00	7295.0
118.90	1344.0
120.00	1691.0
121.00	905.0
122.00	9145.0
123.00	14928.0
124.00	6446.0
125.00	5727.0
126.10	2004.0
127.00	504576.0
128.00	39000.0
129.00	189824.0
130.00	15981.0
130.90	3790.0
131.90	1449.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

133.00	1169.0
133.90	4685.0
135.00	15027.0
136.00	5546.0
137.00	7024.0
138.00	2020.0
139.00	1098.0
140.00	2639.0
141.00	22672.0
142.00	7304.0
142.90	5567.0
144.00	1481.0
144.90	1273.0
146.00	4305.0
147.00	13008.0
148.00	26720.0
148.90	5418.0
150.00	1447.0
151.10	3309.0
151.80	2004.0
153.00	7315.0
154.00	5954.0
155.00	14845.0
156.00	20992.0
156.90	4514.0
157.90	4425.0
159.00	3381.0
159.90	8144.0
161.00	10696.0
161.90	2927.0
162.90	1418.0
164.10	1917.0
165.00	9460.0
165.90	7941.0
167.00	45912.0
168.00	22000.0
169.00	4355.0
169.90	1730.0
170.90	2242.0
171.90	5268.0
173.00	5529.0
174.00	10470.0
175.00	18992.0
176.10	5065.0
176.90	8472.0
177.90	3087.0
178.90	36192.0
180.00	24200.0
181.00	11122.0
182.10	1600.0
182.90	991.0
183.90	2966.0
185.00	15873.0
186.00	138048.0
187.00	39320.0
188.00	3932.0
189.00	8531.0
189.90	1595.0
191.10	4208.0
192.00	11526.0
193.00	11926.0
194.00	2859.0
195.00	1578.0
196.00	30792.0
196.80	4912.0
197.90	1027776.0
199.00	71840.0
200.00	5362.0
201.40	5297.0
202.90	6486.0
204.00	35960.0
205.00	59488.0
206.00	266304.0
207.00	40752.0
208.00	8561.0
209.00	3279.0
210.10	4431.0
211.00	10167.0
213.00	716.0
213.90	409.0
214.90	3155.0
216.00	5026.0
216.90	68544.0
218.00	10077.0
219.20	693.0
221.00	43656.0
222.90	14739.0
224.00	137344.0
225.00	34336.0
226.00	4306.0
227.00	56288.0
228.00	8541.0
229.00	12547.0
230.00	1354.0
231.00	4753.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

231.90	430.0
233.10	959.0
234.00	2994.0
235.00	4335.0
235.90	2335.0
237.00	5464.0
237.90	646.0
238.90	2132.0
239.90	1708.0
241.00	3124.0
242.00	6557.0
243.00	7460.0
244.00	109056.0
245.00	15105.0
246.00	20992.0
246.90	3514.0
247.90	1418.0
249.00	3633.0
250.00	612.0
251.00	952.0
252.00	1135.0
253.00	2392.0
254.00	3300.0
255.00	544320.0
256.00	83712.0
256.90	5945.0
258.00	29840.0
259.00	5303.0
260.00	1257.0
260.90	840.0
262.90	348.0
264.00	637.0
265.00	12200.0
266.00	1905.0
266.90	312.0
270.00	436.0
271.00	1008.0
271.90	1348.0
273.00	16320.0
274.00	41968.0
275.00	242368.0
276.00	33912.0
277.00	20552.0
277.90	3585.0
278.80	641.0
281.10	1126.0
281.90	808.0
283.00	2145.0
284.00	1904.0
285.00	3788.0
286.00	731.0
288.90	854.0
289.80	772.0
290.90	655.0
292.00	887.0
293.00	4879.0
294.10	870.0
294.90	1465.0
296.00	62824.0
297.00	9261.0
297.90	604.0
300.90	856.0
302.00	1111.0
303.00	6918.0
303.90	2141.0
308.00	1502.0
309.00	443.0
310.00	741.0
311.90	401.0
312.90	746.0
314.00	3565.0
314.90	6190.0
315.90	3611.0
317.00	772.0
321.00	2780.0
322.10	885.0
323.00	20576.0
324.00	4050.0
325.00	449.0
325.70	341.0
326.90	3676.0
328.00	1892.0
332.10	939.0
332.90	1732.0
334.00	12481.0
335.00	3428.0
336.10	604.0
341.00	2716.0
341.90	539.0
346.00	4511.0
347.00	749.0
352.00	6046.0
353.00	4553.0
354.00	6296.0
355.00	1532.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

358.60	309.0
359.10	480.0
364.90	26672.0
366.00	4410.0
370.00	625.0
371.00	1722.0
372.00	9446.0
373.00	2177.0
373.80	368.0
382.90	3017.0
383.90	821.0
390.00	1283.0
391.00	984.0
391.90	799.0
401.00	860.0
401.90	4780.0
403.00	6066.0
404.00	2350.0
405.00	391.0
421.00	5426.0
422.00	4801.0
423.00	34984.0
424.00	8035.0
424.90	591.0
441.00	107632.0
442.00	702336.0
443.00	137536.0
444.00	12687.0
445.00	1121.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

m/z	Abundance
36.00	627.0
37.00	1307.0
38.00	5255.0
39.00	32800.0
40.00	3282.0
41.00	2632.0
42.00	823.0
43.00	1943.0
44.00	18104.0
45.00	1238.0
47.90	327.0
49.10	2805.0
50.00	109640.0
51.00	450048.0
52.00	22424.0
53.00	955.0
53.90	312.0
55.00	4269.0
56.00	14446.0
57.00	34520.0
57.90	1998.0
58.90	690.0
60.00	370.0
61.00	6045.0
62.00	6017.0
63.00	18448.0
64.00	2851.0
65.00	9419.0
66.00	690.0
67.00	1209.0
68.00	6995.0
69.00	458752.0
70.10	2647.0
71.00	812.0
73.00	4786.0
74.00	43672.0
75.00	72152.0
76.00	23472.0
77.00	519616.0
78.00	35120.0
79.00	33160.0
80.00	26336.0
81.00	38952.0
82.00	9262.0
83.00	9356.0
84.00	1123.0
85.00	6825.0
86.00	10419.0
87.00	4794.0
88.00	1732.0
88.90	1174.0
91.00	7834.0
92.00	9165.0
93.00	52776.0
94.00	4586.0
95.00	1676.0
96.00	2832.0
97.10	1716.0
98.00	42776.0
99.00	33936.0
100.00	2794.0
101.00	21592.0
102.10	1058.0
103.00	7047.0
104.00	12548.0
105.00	12117.0
106.00	3675.0
107.00	155968.0
108.00	23008.0
109.00	4938.0
110.00	300864.0
111.00	44072.0
111.90	5033.0
112.90	1434.0
114.10	520.0
114.90	756.0
116.00	7411.0
117.00	116440.0
118.00	9051.0
119.00	1296.0
119.90	1715.0
121.00	869.0
122.00	9902.0
123.00	15245.0
123.90	6548.0
125.00	7224.0
126.10	1883.0
127.00	565376.0
128.00	43800.0
129.00	215808.0
130.00	18192.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

131.00	4080.0
132.00	1898.0
133.10	1196.0
133.90	6652.0
135.00	16888.0
136.00	7313.0
137.00	8283.0
137.90	1540.0
139.00	1137.0
140.00	2573.0
140.90	27208.0
142.00	7798.0
142.90	6048.0
144.00	1990.0
144.90	1841.0
146.00	4545.0
147.00	13175.0
147.90	32088.0
149.00	6744.0
150.00	2128.0
151.00	3771.0
151.80	2642.0
153.00	7998.0
154.00	6646.0
155.00	15171.0
156.00	23008.0
157.10	4314.0
157.90	5864.0
159.00	4398.0
160.00	7940.0
161.00	13902.0
162.00	3700.0
162.90	1453.0
164.10	1417.0
165.00	10421.0
165.90	8777.0
167.00	53472.0
168.00	26384.0
169.00	5198.0
170.00	1768.0
170.90	2533.0
171.90	5214.0
173.00	6489.0
174.00	12682.0
175.00	23584.0
176.00	7143.0
176.90	10949.0
178.00	2651.0
179.00	43168.0
180.00	32464.0
181.00	13728.0
181.90	2437.0
182.90	1043.0
183.90	3377.0
185.00	20152.0
186.00	167232.0
187.00	47112.0
188.00	4649.0
188.90	10989.0
189.90	1814.0
191.00	5418.0
192.00	14189.0
193.00	15862.0
194.00	3727.0
195.10	1780.0
196.00	35840.0
196.90	6086.0
197.90	1256960.0
198.90	87464.0
200.00	6215.0
201.50	5087.0
202.90	8716.0
204.00	41152.0
205.00	76968.0
206.00	318272.0
207.00	46016.0
208.00	11523.0
209.00	3982.0
210.10	4680.0
211.00	12510.0
213.00	1029.0
214.00	580.0
215.00	4019.0
216.00	5952.0
216.90	82328.0
217.90	11956.0
219.00	927.0
221.00	52336.0
223.00	19184.0
224.00	178176.0
225.00	46944.0
226.00	4672.0
227.00	72304.0
228.00	8918.0
229.00	14894.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

230.00	1660.0
231.00	6969.0
232.10	1362.0
233.00	1281.0
234.00	4322.0
235.00	5896.0
236.00	3855.0
237.00	6065.0
238.00	538.0
239.00	2378.0
239.90	2402.0
240.90	4798.0
241.90	9041.0
243.00	9814.0
244.00	140352.0
245.00	19056.0
246.00	25584.0
247.00	5043.0
248.00	1524.0
249.00	5601.0
250.00	1079.0
251.00	1309.0
252.10	1006.0
253.00	2655.0
255.00	733312.0
256.00	106800.0
257.00	9265.0
258.00	39952.0
258.90	6234.0
259.90	1188.0
260.90	1318.0
263.00	431.0
264.00	1043.0
265.00	15460.0
265.90	2427.0
266.90	681.0
269.90	815.0
270.80	1420.0
271.90	1795.0
273.00	20920.0
274.00	56616.0
275.00	321920.0
276.00	41576.0
277.00	26048.0
278.00	4554.0
278.90	1182.0
279.90	431.0
281.10	976.0
282.00	900.0
283.00	3294.0
284.00	1715.0
285.00	4345.0
286.00	962.0
289.00	1212.0
290.00	816.0
290.90	854.0
291.90	1030.0
293.00	6223.0
293.90	1510.0
295.00	1490.0
296.00	88632.0
297.00	11769.0
297.90	579.0
299.00	355.0
300.90	1328.0
302.00	1425.0
303.00	9765.0
304.00	3140.0
305.10	314.0
307.90	1590.0
309.00	845.0
310.00	1408.0
310.90	387.0
311.90	362.0
312.80	801.0
314.00	3921.0
315.00	9928.0
316.00	5874.0
316.90	888.0
321.00	2755.0
322.00	1418.0
323.00	27816.0
324.10	5303.0
325.00	512.0
326.00	690.0
326.90	5941.0
328.00	2148.0
329.10	507.0
331.90	1953.0
333.00	2447.0
334.00	18944.0
335.00	4966.0
336.00	728.0
338.90	437.0
339.90	418.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

341.00	3371.0
342.00	910.0
346.00	5838.0
347.00	1330.0
350.00	417.0
351.00	600.0
352.00	9670.0
353.00	5674.0
354.00	9573.0
355.00	1575.0
356.00	345.0
359.00	622.0
364.90	39440.0
366.00	6278.0
366.90	367.0
370.00	994.0
371.00	2561.0
372.00	15217.0
373.00	4232.0
374.00	526.0
377.00	307.0
382.90	4326.0
383.90	1262.0
385.00	468.0
389.90	1840.0
391.00	1410.0
391.90	1368.0
401.10	811.0
401.90	5898.0
403.00	9428.0
404.00	2780.0
404.90	609.0
415.10	776.0
421.00	7761.0
422.00	7794.0
423.00	54456.0
424.00	10923.0
424.90	884.0
441.00	168832.0
442.00	1055232.0
443.00	204416.0
444.00	19136.0
445.00	1111.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

m/z	Abundance
36.00	536.0
37.00	1122.0
38.00	3150.0
39.00	20872.0
40.00	2761.0
41.00	2602.0
41.90	565.0
43.00	2008.0
44.00	18504.0
44.90	972.0
49.00	1909.0
50.00	72808.0
51.00	283264.0
52.00	14441.0
53.00	1060.0
53.80	422.0
55.10	3492.0
56.00	8908.0
57.00	19936.0
58.00	1201.0
59.00	429.0
61.00	4136.0
62.00	3534.0
63.00	11538.0
64.10	1830.0
65.00	5988.0
65.90	781.0
67.00	1135.0
68.00	5259.0
69.00	289344.0
70.00	1743.0
71.10	732.0
72.00	316.0
73.00	3756.0
74.00	28536.0
75.00	45592.0
76.00	15504.0
77.00	331776.0
78.00	21944.0
79.00	20712.0
80.00	17520.0
81.00	23568.0
82.00	5308.0
83.00	6355.0
84.00	984.0
84.90	4331.0
86.00	7211.0
87.00	3300.0
88.00	1252.0
88.90	353.0
91.00	5005.0
92.00	6141.0
93.00	36104.0
93.90	3441.0
95.00	972.0
96.00	2694.0
96.90	927.0
98.00	27392.0
99.00	22192.0
100.00	2059.0
101.00	14043.0
102.00	621.0
103.00	4281.0
104.00	8456.0
105.00	8283.0
106.00	2482.0
107.00	103288.0
108.00	15753.0
109.00	3262.0
110.00	194944.0
111.00	30728.0
112.00	3846.0
113.00	1440.0
114.80	819.0
116.00	6350.0
117.00	76744.0
118.00	5690.0
118.90	1028.0
120.00	1281.0
120.80	482.0
121.90	6780.0
123.00	11175.0
124.00	4805.0
125.00	4791.0
126.10	1790.0
127.00	383616.0
128.00	26376.0
129.00	142336.0
130.00	11994.0
131.00	2545.0
131.90	1033.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

132.90	1556.0
134.00	4879.0
134.90	11001.0
136.00	4698.0
137.00	5961.0
137.70	962.0
138.10	1127.0
138.80	904.0
140.00	1580.0
141.00	19600.0
141.90	5885.0
143.00	5102.0
143.90	1141.0
144.90	920.0
145.90	3496.0
147.00	10768.0
148.00	20240.0
149.00	4286.0
150.00	1325.0
151.10	3048.0
151.90	1116.0
153.00	5848.0
154.00	4386.0
155.00	10265.0
156.00	16776.0
157.00	3102.0
158.00	3260.0
159.00	3355.0
160.00	6641.0
161.00	9578.0
162.00	3001.0
163.00	911.0
164.00	839.0
165.00	8889.0
166.00	5792.0
167.00	37640.0
168.00	16936.0
169.00	3691.0
170.00	1142.0
170.90	1282.0
171.90	3364.0
172.90	4838.0
174.00	8103.0
175.00	15910.0
175.90	5279.0
177.00	6915.0
178.00	2805.0
179.00	30264.0
180.00	22344.0
180.90	10169.0
182.00	2125.0
183.00	920.0
184.00	2377.0
185.00	14845.0
186.00	119664.0
187.00	33240.0
188.00	3493.0
188.90	6436.0
189.90	1148.0
191.00	3660.0
192.00	10455.0
193.00	10972.0
194.00	2554.0
195.00	1054.0
196.00	26904.0
197.00	4056.0
197.90	929792.0
198.90	58256.0
200.00	4654.0
201.50	3826.0
203.00	7249.0
204.00	32184.0
205.00	53400.0
206.00	239168.0
207.00	34888.0
208.00	8049.0
208.90	2739.0
210.10	3747.0
211.00	8907.0
212.90	786.0
215.00	2687.0
216.00	5517.0
216.90	61184.0
218.00	8398.0
219.00	869.0
221.00	38472.0
221.80	9934.0
223.00	13157.0
224.00	136128.0
225.00	33760.0
226.10	3721.0
227.00	56168.0
228.00	7858.0
229.00	11852.0
230.00	1468.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

231.00	4843.0
232.00	753.0
232.90	1007.0
233.90	3823.0
234.90	4146.0
235.90	2735.0
237.00	4029.0
238.00	829.0
239.00	3063.0
240.00	1721.0
240.90	2974.0
242.00	6953.0
243.00	8225.0
244.00	105240.0
245.00	13408.0
246.00	20848.0
246.90	3728.0
247.90	1130.0
249.00	3694.0
249.90	795.0
251.00	1013.0
251.90	672.0
253.00	2344.0
253.90	2645.0
255.00	554496.0
256.00	79496.0
257.00	5839.0
258.00	30248.0
259.00	4839.0
259.90	869.0
260.90	831.0
263.00	326.0
264.10	865.0
265.00	13385.0
266.00	1740.0
267.10	686.0
269.80	1128.0
271.00	1349.0
272.00	1298.0
273.00	17336.0
274.00	45072.0
275.00	258304.0
276.00	35944.0
277.00	21296.0
278.00	3192.0
279.00	580.0
281.00	760.0
282.00	626.0
283.00	3149.0
284.00	1389.0
285.00	3465.0
285.90	627.0
287.90	324.0
289.00	1103.0
290.10	486.0
291.00	619.0
292.10	949.0
293.00	5641.0
294.00	876.0
295.10	1313.0
296.00	68160.0
296.90	8496.0
298.10	517.0
301.00	1040.0
302.00	1223.0
303.00	7966.0
304.00	2229.0
306.90	322.0
307.90	1099.0
309.00	967.0
309.90	1130.0
313.00	521.0
313.90	3444.0
315.00	8412.0
316.00	3929.0
316.90	1004.0
319.90	492.0
320.90	2573.0
321.90	1161.0
323.00	24992.0
324.00	4142.0
324.90	453.0
325.80	574.0
327.00	4153.0
328.00	1935.0
329.10	336.0
332.00	2050.0
332.90	1739.0
334.00	14672.0
335.00	4087.0
335.90	614.0
339.00	366.0
339.80	389.0
341.00	2932.0
342.00	966.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78

345.90	5436.0
347.00	783.0
351.00	542.0
352.00	7275.0
353.00	5049.0
354.00	8004.0
355.00	1211.0
358.90	473.0
364.90	32912.0
366.00	4828.0
369.90	1117.0
371.00	2171.0
372.00	12723.0
373.10	3104.0
373.90	450.0
377.10	411.0
383.00	3308.0
383.90	1175.0
384.90	718.0
390.00	2157.0
391.00	1138.0
392.00	889.0
400.90	857.0
402.00	5362.0
403.00	7530.0
404.00	2510.0
405.00	549.0
414.90	440.0
421.00	6664.0
422.00	6666.0
423.00	49288.0
424.00	9268.0
425.00	822.0
441.00	151488.0
442.00	970304.0
443.00	193280.0
444.00	16832.0
445.10	810.0

Instrument :
BNA_N
ClientSampleId :
DFTPP78