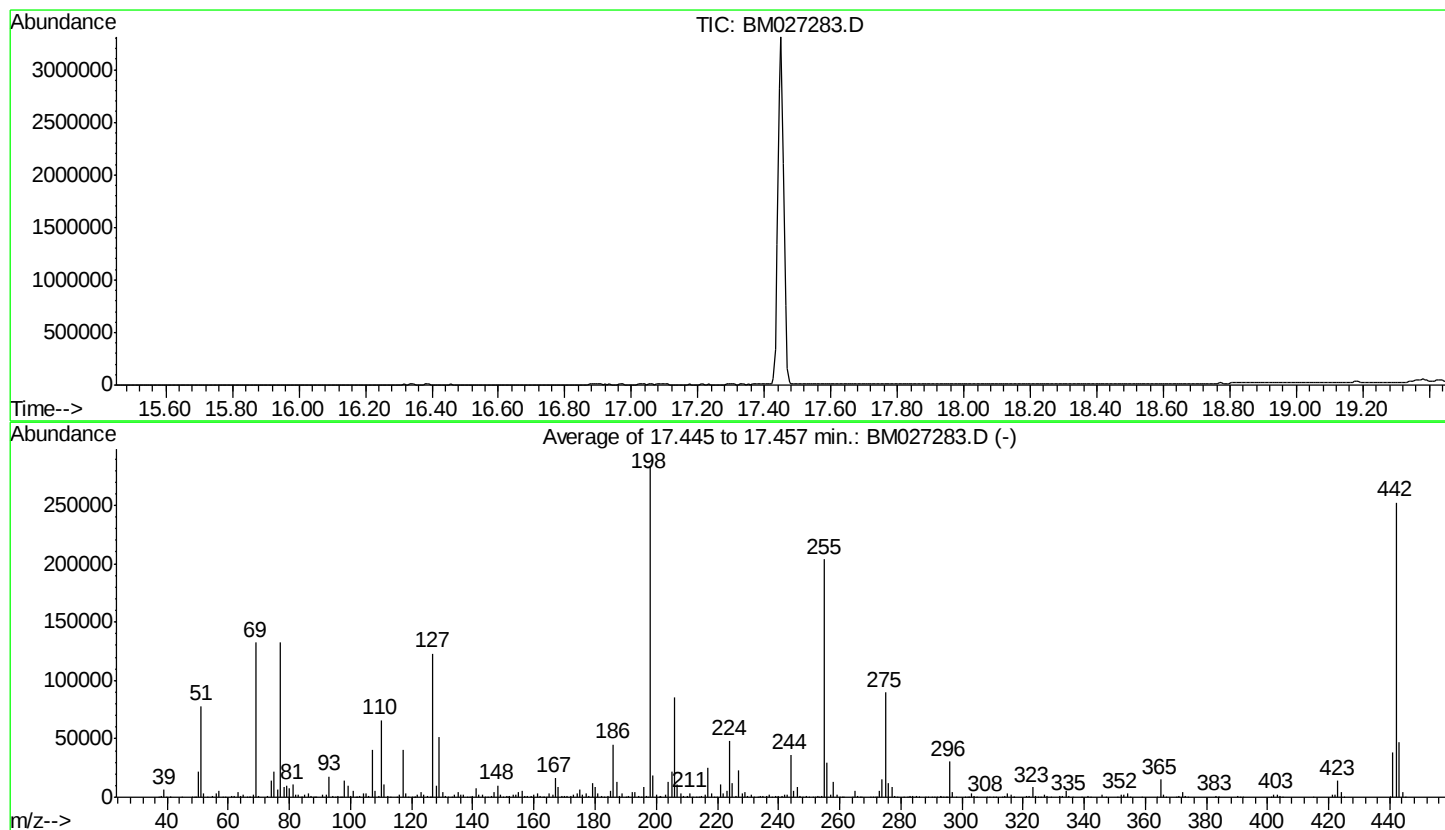


Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082820\
 Data File : BM027283.D
 Acq On : 28 Aug 2020 08:24
 Operator : JU/CG
 Sample : DFTPP31
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP31

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081720.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Fri Aug 28 10:39:41 2020



AutoFind: Scans 2458, 2459, 2460; Background Corrected with Scan 2451

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	27.5	78053	PASS
68	69	0.00	2	1.7	2287	PASS
69	198	0.00	100	46.6	132480	PASS
70	69	0.00	2	0.5	714	PASS
127	198	10	80	43.4	123176	PASS
197	198	0.00	2	0.4	1135	PASS
198	198	100	100	100.0	284032	PASS
199	198	5	9	6.7	19097	PASS
275	198	10	60	31.6	89856	PASS
365	198	1	100	5.3	15145	PASS
441	198	0.01	100	13.4	38197	PASS
442	198	50	100	88.9	252522	PASS
443	442	15	24	18.8	47448	PASS

Scan 2451 (17.404 min): BM027283.D
DFTPP31

m/z	Abundance
39.80	420.0
43.10	156.0
43.90	1510.0
48.90	170.0
73.10	662.0
77.10	175.0
78.00	260.0
114.80	150.0
167.00	211.0
191.10	274.0
192.90	171.0
207.00	1324.0
208.00	247.0
208.90	305.0
281.10	432.0
282.20	161.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

m/z	Abundance
37.00	687.0
38.00	1415.0
39.10	7730.0
39.90	624.0
40.90	227.0
44.00	1569.0
45.00	223.0
48.90	742.0
50.10	25424.0
51.10	93080.0
52.00	4616.0
55.10	761.0
56.00	3354.0
57.00	7622.0
57.90	490.0
58.90	190.0
61.00	1280.0
62.00	2105.0
63.00	5343.0
64.00	909.0
65.00	2557.0
66.10	184.0
66.80	249.0
68.10	2422.0
69.00	155008.0
70.00	1048.0
73.00	2323.0
74.00	16952.0
75.00	24112.0
76.00	8319.0
77.10	154240.0
78.10	10649.0
79.00	12568.0
80.00	8726.0
81.00	12879.0
82.10	2843.0
83.00	2670.0
84.00	466.0
85.10	2214.0
86.00	3502.0
87.10	1676.0
87.90	540.0
88.90	384.0
91.00	2545.0
92.00	3167.0
93.00	20760.0
94.00	1622.0
95.10	352.0
96.00	1108.0
96.80	344.0
98.00	16632.0
99.00	12019.0
100.00	920.0
101.00	5741.0
101.90	452.0
102.90	1782.0
104.00	3822.0
105.00	3699.0
106.00	1440.0
107.00	46304.0
108.00	6780.0
109.10	1331.0
110.00	76368.0
111.00	12069.0
112.10	1680.0
113.10	509.0
115.00	350.0
115.90	2512.0
117.00	46088.0
118.00	3221.0
119.00	393.0
120.00	650.0
120.80	211.0
122.00	2700.0
123.00	4525.0
124.00	2153.0
125.00	1669.0
126.20	661.0
127.00	138880.0
128.00	10555.0
129.00	57480.0
130.00	5233.0
130.90	1317.0
132.00	539.0
132.90	359.0
134.00	1897.0
135.00	5143.0
136.00	2060.0
137.00	2963.0
138.10	522.0
139.00	376.0
139.90	994.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

140.90	8550.0
142.00	3111.0
143.00	1869.0
143.90	576.0
145.00	450.0
145.90	2014.0
147.00	4299.0
148.00	10957.0
149.00	2179.0
150.00	517.0
151.00	1136.0
151.90	524.0
153.00	2587.0
153.90	1905.0
155.00	4721.0
156.10	6164.0
157.20	1172.0
158.10	1254.0
158.90	1128.0
160.00	2709.0
161.00	3667.0
162.00	1107.0
162.90	498.0
164.00	716.0
165.00	3715.0
166.00	2724.0
167.00	18296.0
168.00	10395.0
169.00	1869.0
169.80	722.0
171.00	626.0
172.00	2006.0
173.00	1983.0
174.00	4081.0
175.00	7622.0
176.00	1950.0
177.00	2852.0
177.90	1176.0
179.00	12727.0
180.00	9263.0
181.00	4697.0
181.90	746.0
182.90	302.0
184.00	893.0
185.00	6221.0
186.00	47928.0
187.00	13392.0
188.00	1447.0
189.00	3375.0
189.90	514.0
190.90	1701.0
192.00	4244.0
193.00	5286.0
194.10	1100.0
194.90	543.0
196.00	8853.0
196.90	1650.0
198.00	291968.0
199.00	20032.0
200.00	1722.0
200.80	387.0
201.40	1064.0
202.90	2676.0
204.00	13988.0
205.00	22720.0
206.00	88656.0
207.00	12618.0
208.10	3871.0
209.00	1626.0
210.00	1661.0
211.00	3582.0
211.90	320.0
212.90	311.0
214.00	182.0
215.00	1228.0
216.00	2131.0
217.00	25640.0
218.00	3037.0
219.00	153.0
221.00	11256.0
222.00	3410.0
223.00	5136.0
224.00	50048.0
225.00	13186.0
226.00	1818.0
227.00	23656.0
228.00	3499.0
229.00	4887.0
229.90	837.0
231.00	1629.0
232.10	311.0
233.10	421.0
234.00	1808.0
235.00	1592.0
236.00	1094.0
237.00	2369.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

238.00	415.0
238.90	1077.0
240.00	640.0
241.00	1059.0
242.00	2479.0
243.00	2315.0
244.00	36664.0
245.10	5431.0
246.00	8618.0
247.00	1633.0
247.90	334.0
249.00	1273.0
249.90	206.0
251.10	360.0
251.90	508.0
252.90	839.0
254.10	1483.0
255.00	199936.0
256.00	28992.0
257.00	2535.0
258.00	12144.0
259.00	2186.0
259.90	279.0
260.90	244.0
264.10	374.0
265.00	5608.0
266.00	880.0
267.10	200.0
269.90	244.0
270.90	438.0
271.90	572.0
273.00	5351.0
274.00	14267.0
275.00	84784.0
276.00	12254.0
277.00	8758.0
278.00	1486.0
278.90	405.0
281.00	458.0
282.10	422.0
283.00	896.0
284.10	582.0
285.00	1553.0
285.90	250.0
287.90	188.0
288.80	352.0
290.00	404.0
291.00	178.0
292.00	293.0
292.90	1878.0
294.00	315.0
295.00	715.0
296.00	27256.0
297.10	3627.0
297.90	247.0
300.90	255.0
301.90	369.0
303.00	2870.0
304.00	884.0
304.90	173.0
307.90	379.0
310.10	417.0
313.90	1321.0
315.00	3589.0
316.00	1924.0
316.80	235.0
321.00	1085.0
322.10	444.0
323.10	7256.0
324.00	1469.0
325.00	213.0
325.90	299.0
326.90	1529.0
328.00	841.0
329.00	218.0
332.00	695.0
332.90	698.0
334.00	5143.0
335.00	1224.0
336.00	209.0
341.10	1065.0
342.00	350.0
346.00	1835.0
347.00	402.0
352.00	2227.0
353.00	1811.0
354.00	2385.0
355.00	576.0
358.90	186.0
365.00	12856.0
366.00	2179.0
367.00	197.0
369.90	186.0
371.00	954.0
372.10	3654.0
373.00	834.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

374.00	204.0
383.00	1133.0
383.80	409.0
390.10	772.0
391.10	474.0
392.10	381.0
401.00	400.0
402.10	1732.0
403.00	2355.0
404.10	1063.0
421.00	1798.0
422.00	1699.0
423.10	11180.0
424.10	4219.0
425.00	460.0
440.20	249.0
441.00	30464.0
442.10	197504.0
443.10	38528.0
444.00	3700.0
444.90	239.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

m/z	Abundance
37.00	506.0
38.00	1675.0
39.00	7433.0
40.00	778.0
41.10	214.0
43.10	169.0
44.10	1266.0
45.00	371.0
48.20	174.0
49.20	736.0
50.00	26752.0
51.00	91928.0
52.10	4245.0
53.10	329.0
54.90	728.0
56.00	3354.0
57.00	6624.0
58.00	319.0
58.80	217.0
61.00	1503.0
62.00	1771.0
63.10	5443.0
64.00	813.0
65.00	2601.0
66.10	234.0
67.10	292.0
68.10	2648.0
69.00	157312.0
70.00	690.0
73.00	2269.0
74.00	16321.0
75.00	26472.0
76.10	8562.0
77.10	156288.0
78.10	10569.0
79.00	11800.0
80.00	8998.0
81.00	12691.0
82.00	3107.0
83.00	2430.0
84.00	402.0
85.00	2141.0
86.00	4035.0
87.00	1440.0
88.20	593.0
88.90	284.0
91.00	3117.0
92.00	3014.0
93.00	21248.0
94.10	1597.0
95.00	476.0
96.00	1073.0
97.00	451.0
98.00	16109.0
99.00	12007.0
100.00	987.0
101.00	6483.0
102.10	403.0
103.00	2049.0
104.00	5258.0
105.00	3746.0
106.10	1375.0
107.00	48640.0
108.10	6435.0
109.10	1348.0
110.00	78984.0
111.00	12901.0
112.00	1573.0
113.00	674.0
114.90	312.0
116.00	2877.0
117.00	49544.0
118.00	3517.0
119.00	446.0
120.00	726.0
121.10	303.0
122.00	3417.0
123.00	5203.0
124.00	2083.0
125.00	2098.0
125.90	385.0
126.20	433.0
127.00	146304.0
128.00	11061.0
129.00	61264.0
130.00	5606.0
131.00	1128.0
131.90	480.0
132.90	299.0
134.00	2197.0
135.00	5810.0
136.00	2248.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

137.00	3155.0
138.00	530.0
138.90	403.0
140.00	800.0
141.00	8976.0
142.00	3002.0
143.00	2098.0
144.00	747.0
145.10	630.0
146.00	1958.0
147.00	4963.0
148.00	11988.0
149.00	2388.0
150.00	652.0
151.00	1081.0
151.60	740.0
152.00	874.0
153.00	3141.0
153.90	2361.0
155.00	6034.0
156.00	7442.0
157.00	1661.0
157.90	2027.0
158.90	1524.0
160.00	3213.0
161.00	4298.0
162.00	1574.0
163.00	300.0
164.00	575.0
165.00	3889.0
166.00	2435.0
167.00	20144.0
168.00	10252.0
169.00	2020.0
169.90	699.0
170.90	741.0
172.00	1698.0
173.00	2154.0
174.00	4209.0
175.00	7923.0
175.90	2182.0
177.00	3790.0
178.00	1592.0
179.00	15850.0
180.00	10010.0
181.00	4514.0
182.00	834.0
182.90	325.0
184.00	1281.0
185.00	7058.0
186.00	54688.0
187.00	16083.0
188.00	1841.0
189.00	4327.0
190.00	733.0
191.00	2047.0
192.00	5228.0
193.00	6314.0
194.00	1033.0
195.00	705.0
196.00	9616.0
196.80	1755.0
198.00	344960.0
199.00	22920.0
200.00	2193.0
201.60	1425.0
203.00	3476.0
204.00	15190.0
205.00	25496.0
206.00	104976.0
207.00	15874.0
208.00	4478.0
208.90	1315.0
210.20	1504.0
211.00	3998.0
211.80	692.0
213.00	240.0
215.00	1380.0
216.00	2405.0
217.00	30152.0
218.00	3838.0
219.10	414.0
220.00	559.0
221.00	12649.0
221.90	3716.0
223.00	6324.0
224.00	58448.0
225.00	14179.0
226.00	1577.0
227.00	28360.0
228.00	3997.0
229.00	5515.0
229.90	767.0
231.00	2138.0
232.10	334.0
232.90	535.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

233.90	1762.0
235.00	1874.0
236.00	1540.0
237.00	2724.0
238.00	445.0
239.00	1264.0
239.90	766.0
241.00	1480.0
242.00	3254.0
243.00	3104.0
244.00	44248.0
245.00	5956.0
246.00	11560.0
247.00	1992.0
248.00	516.0
249.00	1766.0
250.00	335.0
251.00	497.0
252.00	498.0
252.90	1123.0
254.10	1705.0
255.00	245888.0
256.00	36576.0
257.00	2356.0
258.00	17136.0
259.00	2731.0
260.00	609.0
261.10	582.0
264.00	620.0
264.90	7152.0
265.90	1186.0
266.80	216.0
270.00	243.0
271.00	630.0
272.10	840.0
273.00	7656.0
274.00	19360.0
275.00	112448.0
276.00	14297.0
277.00	10273.0
278.00	2032.0
279.00	476.0
281.00	722.0
282.10	606.0
282.90	1714.0
283.90	883.0
285.00	1944.0
285.90	380.0
288.90	507.0
290.10	324.0
290.90	254.0
291.90	463.0
292.90	2114.0
294.00	808.0
295.20	573.0
296.00	36296.0
297.00	4875.0
297.90	350.0
301.00	728.0
302.10	533.0
303.00	4034.0
304.00	1022.0
307.90	519.0
309.10	364.0
310.00	467.0
311.10	192.0
313.10	329.0
314.00	1623.0
315.00	4101.0
316.00	2311.0
317.10	269.0
320.90	772.0
322.00	760.0
323.00	11034.0
324.10	1911.0
325.00	229.0
327.00	2197.0
328.00	995.0
329.00	270.0
332.10	723.0
333.00	1283.0
334.00	7733.0
335.10	1675.0
339.00	253.0
341.00	1308.0
342.10	245.0
345.90	2426.0
347.10	619.0
350.90	295.0
352.00	3089.0
353.00	2349.0
354.00	3871.0
355.00	828.0
359.00	405.0
364.10	157.0
365.00	18216.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

366.00	2595.0
366.90	185.0
370.00	350.0
371.00	1074.0
372.00	5982.0
373.00	1188.0
373.90	205.0
383.00	1565.0
384.10	646.0
390.10	787.0
390.90	431.0
391.90	319.0
401.00	424.0
402.00	2003.0
403.10	3243.0
404.10	1352.0
405.00	248.0
414.90	219.0
421.10	2767.0
422.00	2742.0
423.10	16872.0
424.00	5025.0
425.00	607.0
439.90	203.0
441.10	45464.0
442.10	305536.0
443.10	58280.0
444.10	5338.0
445.00	213.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

m/z	Abundance
36.90	163.0
38.10	604.0
39.00	3956.0
39.90	491.0
41.00	237.0
43.00	169.0
44.00	1077.0
44.90	223.0
49.00	738.0
50.00	13800.0
51.10	49152.0
52.00	2348.0
52.90	171.0
55.00	473.0
56.00	1692.0
57.00	3799.0
57.90	228.0
61.00	1123.0
62.00	1037.0
63.00	3141.0
64.00	463.0
65.00	1655.0
67.00	255.0
68.10	1792.0
69.00	85120.0
70.10	405.0
73.10	1511.0
74.00	8854.0
75.00	14515.0
76.00	4504.0
77.10	87112.0
78.00	5792.0
79.00	6591.0
80.00	4840.0
81.00	6494.0
82.00	2065.0
83.00	1518.0
83.70	154.0
84.90	864.0
86.00	2127.0
87.00	992.0
88.00	359.0
89.00	163.0
91.00	1811.0
92.00	1608.0
93.00	11891.0
94.00	568.0
95.00	309.0
96.00	338.0
98.00	9910.0
99.00	6500.0
99.90	552.0
101.00	3930.0
102.00	250.0
103.00	1015.0
104.00	2214.0
105.00	2778.0
105.90	904.0
107.00	27024.0
108.00	3447.0
109.00	618.0
110.00	43632.0
111.00	7519.0
112.00	964.0
113.00	432.0
114.90	274.0
116.00	1890.0
117.00	27208.0
118.00	2007.0
118.90	270.0
120.00	299.0
121.00	288.0
122.00	1855.0
123.00	3548.0
124.00	1261.0
125.00	1224.0
126.20	280.0
127.00	84344.0
128.00	6687.0
129.00	35976.0
130.00	2857.0
131.00	737.0
132.90	387.0
133.90	1358.0
135.00	2666.0
136.00	1351.0
137.00	1607.0
138.10	219.0
139.00	282.0
140.00	857.0
141.00	5083.0
142.00	2082.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

142.90	1154.0
143.80	333.0
144.90	361.0
145.90	1010.0
147.00	2799.0
148.00	7315.0
149.00	2008.0
149.90	300.0
150.90	555.0
151.80	487.0
152.90	1779.0
153.90	1440.0
155.00	3236.0
156.10	3955.0
156.90	685.0
158.00	1302.0
158.90	619.0
160.00	1415.0
161.00	2671.0
162.00	825.0
163.20	269.0
164.00	363.0
165.00	2567.0
166.00	1417.0
167.00	12187.0
168.00	6696.0
169.00	962.0
169.90	359.0
170.90	534.0
171.90	965.0
172.90	1565.0
174.10	2555.0
175.00	4618.0
175.90	1505.0
177.00	2344.0
178.00	884.0
179.00	8886.0
180.00	6124.0
181.00	2377.0
181.80	508.0
184.00	571.0
185.10	4272.0
186.00	33696.0
187.00	9541.0
188.00	1108.0
189.00	2447.0
190.10	355.0
191.00	1409.0
192.00	3319.0
193.00	3283.0
194.00	618.0
195.10	352.0
196.00	7234.0
197.10	1326.0
197.90	215168.0
198.90	14339.0
200.00	1331.0
201.50	1080.0
202.90	2066.0
204.00	9453.0
205.00	16448.0
206.10	63912.0
207.00	9795.0
208.00	2919.0
208.90	932.0
210.10	1138.0
211.10	2574.0
213.00	236.0
214.90	996.0
216.00	1433.0
217.00	18904.0
218.00	2462.0
219.00	289.0
219.90	372.0
221.00	8397.0
221.90	2098.0
223.00	3854.0
224.00	36968.0
225.00	9356.0
226.10	1056.0
227.00	17928.0
228.00	2212.0
229.00	3266.0
229.90	343.0
231.00	1700.0
231.90	218.0
233.00	387.0
234.00	1254.0
235.00	1399.0
236.00	981.0
237.00	1691.0
237.90	162.0
239.00	459.0
240.10	637.0
241.00	1127.0
242.10	1660.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

243.00	2163.0
244.00	28920.0
245.00	3715.0
246.00	7793.0
247.00	1127.0
247.90	367.0
249.10	1217.0
249.90	225.0
251.00	465.0
252.00	455.0
253.10	739.0
254.10	1039.0
255.00	164992.0
256.00	21864.0
257.00	1855.0
258.00	11184.0
259.00	1796.0
260.00	346.0
260.80	285.0
263.90	273.0
265.00	4485.0
265.90	653.0
266.90	205.0
270.10	160.0
271.00	474.0
272.00	473.0
273.00	4892.0
274.00	12851.0
275.00	72336.0
276.00	9772.0
277.00	6768.0
278.00	1187.0
279.00	152.0
281.00	684.0
281.90	381.0
282.90	1008.0
284.00	507.0
285.00	1346.0
286.10	165.0
288.90	480.0
289.90	159.0
290.90	209.0
292.00	375.0
293.10	1574.0
294.00	315.0
294.90	450.0
296.00	27200.0
297.10	4277.0
300.90	301.0
301.90	320.0
303.10	2841.0
304.00	826.0
308.00	465.0
309.00	223.0
310.00	428.0
313.00	326.0
314.00	1412.0
315.00	3443.0
316.10	1435.0
316.90	245.0
321.00	708.0
322.10	575.0
323.10	7491.0
324.00	1420.0
325.10	153.0
325.90	418.0
327.00	1521.0
328.00	1009.0
328.80	203.0
331.90	644.0
333.00	1048.0
334.00	5163.0
335.10	1134.0
338.90	213.0
341.00	1043.0
341.90	277.0
346.00	2051.0
346.90	464.0
352.00	2546.0
353.00	1591.0
354.10	2969.0
354.90	333.0
359.00	262.0
364.00	164.0
365.00	14364.0
366.00	1970.0
369.90	225.0
370.90	560.0
372.00	4647.0
373.10	867.0
383.00	1108.0
384.00	203.0
389.90	452.0
390.90	398.0
392.00	315.0
401.00	345.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31

402.00	1904.0
403.00	2747.0
404.10	831.0
414.90	205.0
421.00	2061.0
422.10	2216.0
423.00	14550.0
424.00	3424.0
425.00	492.0
440.20	193.0
441.10	38664.0
442.10	254528.0
443.10	45536.0
444.00	4361.0
445.00	255.0

Instrument :
BNA_M
ClientSampleId :
DFTPP31