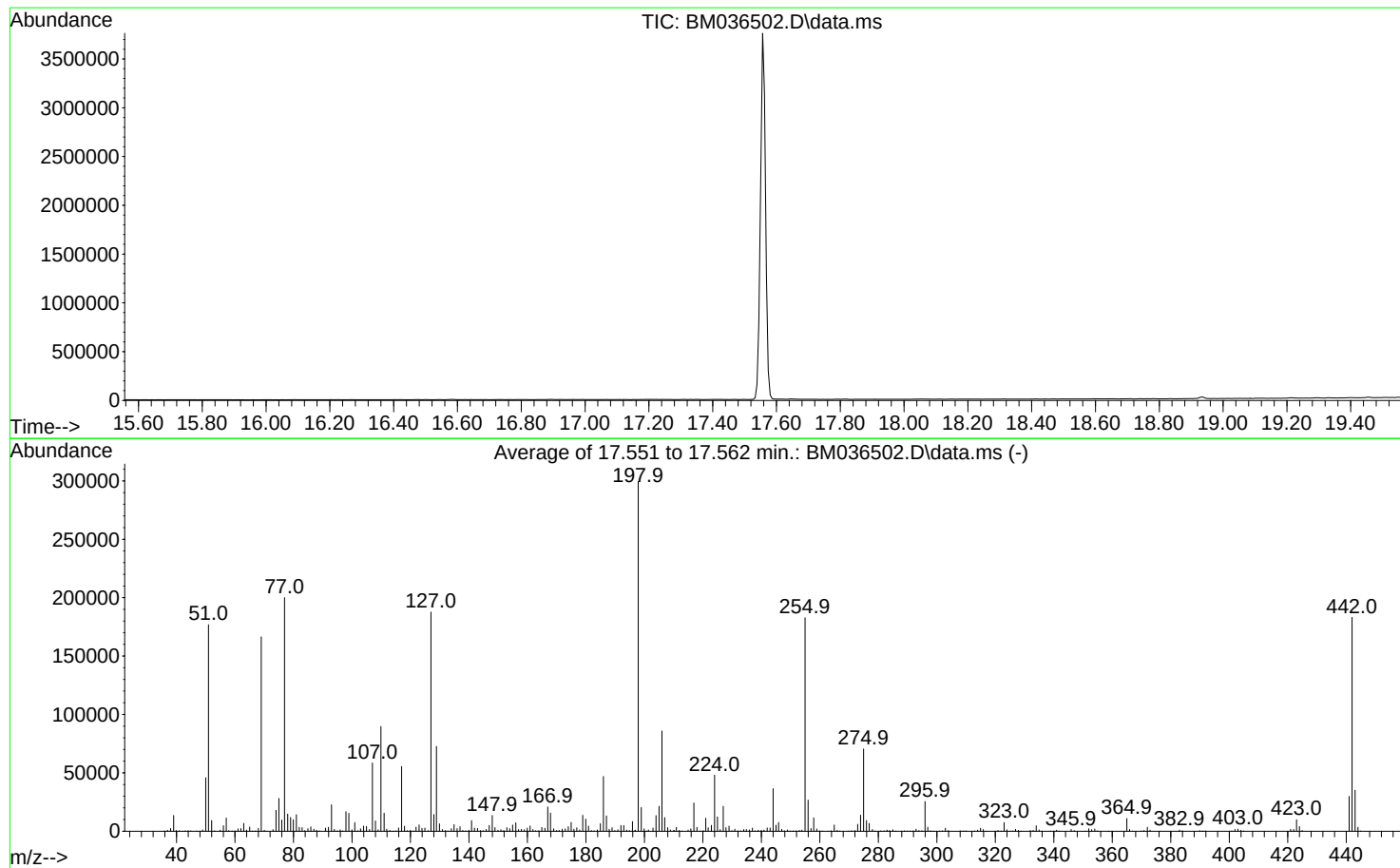


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090722\
 Data File : BM036502.D
 Acq On : 07 Sep 2022 09:16
 Operator : CG/JU
 Sample : DFTPP071
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP071

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Sat Sep 03 04:07:09 2022



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2470

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	59.1	176916	PASS
68	69	0.00	2	1.4	2370	PASS
69	198	0.00	100	55.6	166421	PASS
70	69	0.00	2	0.5	907	PASS
127	198	10	80	62.7	187755	PASS
197	198	0.00	2	0.3	1017	PASS
198	198	100	100	100.0	299541	PASS
199	198	5	9	6.8	20230	PASS
275	198	10	60	23.5	70421	PASS
365	198	1	100	3.6	10932	PASS
441	198	0.01	100	9.9	29799	PASS
442	442	100	100	100.0	183136	PASS
443	442	15	24	19.2	35163	PASS

m/z	Abundance
39.90	1193.0
41.10	229.0
44.00	1726.0
44.90	165.0
48.90	551.0
50.90	215.0
73.00	573.0
76.90	311.0
83.80	328.0
85.90	197.0
132.90	379.0
146.90	242.0
190.90	326.0
193.00	233.0
206.90	2127.0
208.00	401.0
208.90	333.0
280.90	372.0

Instrument :

BNA_M

ClientSampleId :

DFTPP071

m/z	Abundance
35.90	282.0
36.90	832.0
38.00	1945.0
39.00	12081.0
39.90	1762.0
40.90	613.0
42.00	150.0
43.00	232.0
44.00	2005.0
45.00	497.0
46.90	193.0
48.90	1321.0
50.00	42424.0
51.00	159872.0
52.00	8886.0
53.00	304.0
55.00	979.0
56.00	4186.0
57.00	9684.0
57.90	548.0
59.00	184.0
60.00	269.0
61.00	1947.0
62.00	1876.0
63.00	5908.0
63.90	940.0
65.00	3298.0
67.10	299.0
68.00	1959.0
68.90	144960.0
70.00	932.0
73.00	1599.0
74.00	15600.0
75.00	24544.0
76.00	8110.0
77.00	172800.0
78.00	13413.0
79.00	10401.0
80.00	9043.0
81.00	11722.0
81.90	2947.0
82.90	2621.0
83.80	664.0
85.00	1669.0
86.00	3410.0
86.90	1634.0
87.90	769.0
88.80	291.0
90.90	2178.0
92.00	3104.0
93.00	19440.0
94.00	1149.0
94.90	370.0
95.90	1049.0
96.90	225.0
98.00	14085.0
99.00	14240.0
99.90	1042.0
100.90	6228.0
102.10	268.0
102.90	1617.0
104.00	3585.0
104.90	3210.0
106.00	1081.0
107.00	49528.0
108.00	7309.0
109.00	1134.0
109.90	74288.0
111.00	12968.0
111.90	1313.0
112.90	594.0
115.00	250.0
115.90	2392.0
116.90	46208.0
117.90	3169.0
118.90	404.0
119.90	645.0
121.90	2461.0
122.90	4136.0
124.00	2097.0
124.90	2054.0
126.10	408.0
127.00	150080.0
128.00	11204.0
128.90	60144.0
129.90	5320.0
131.00	1285.0
131.90	479.0
132.90	480.0
134.00	1524.0
134.90	4282.0
136.00	1801.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

136.90	3432.0
137.90	760.0
138.80	260.0
139.90	693.0
140.90	7326.0
141.90	2213.0
142.90	1935.0
143.90	329.0
144.80	488.0
145.90	1350.0
146.90	3895.0
148.00	10235.0
148.90	2967.0
150.00	826.0
150.90	1184.0
151.80	326.0
152.90	2345.0
153.90	1684.0
155.00	4193.0
156.00	5286.0
157.00	1275.0
158.00	1225.0
158.90	1059.0
159.90	2014.0
160.90	3253.0
161.90	1177.0
162.90	412.0
163.90	323.0
164.90	2592.0
165.90	1984.0
166.90	15468.0
167.90	14300.0
168.90	1599.0
169.90	404.0
170.90	628.0
171.90	1190.0
172.90	1467.0
173.90	2973.0
174.90	5219.0
175.90	1305.0
176.90	2405.0
177.90	868.0
178.90	10230.0
179.90	7443.0
180.90	3447.0
181.80	394.0
182.90	197.0
183.90	725.0
184.90	4933.0
186.00	33360.0
187.00	9313.0
187.90	1291.0
188.90	2097.0
189.90	452.0
190.90	1144.0
191.90	3963.0
192.90	3874.0
193.90	850.0
194.90	539.0
195.90	6289.0
196.70	799.0
197.90	213632.0
198.90	14553.0
199.90	1445.0
200.80	218.0
201.40	817.0
202.90	1863.0
204.00	9515.0
205.00	15597.0
206.00	61200.0
207.00	10632.0
207.90	2583.0
208.90	1146.0
210.00	684.0
211.00	2522.0
212.10	391.0
212.90	209.0
215.00	748.0
215.90	1473.0
216.90	16664.0
217.90	2619.0
219.00	171.0
220.10	333.0
220.90	8261.0
221.80	2096.0
222.90	3532.0
224.00	33080.0
225.00	8961.0
225.90	1095.0
227.00	15088.0
227.90	1887.0
228.90	2978.0
229.80	319.0
230.90	1169.0
231.90	242.0
232.80	178.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

233.90	922.0
234.80	987.0
235.90	814.0
236.90	2226.0
237.90	302.0
238.90	512.0
239.90	592.0
240.90	882.0
242.00	1737.0
242.90	1801.0
244.00	24792.0
245.00	3753.0
245.90	5361.0
246.90	1128.0
247.90	274.0
249.00	706.0
249.90	202.0
250.80	230.0
251.80	327.0
252.90	536.0
253.80	768.0
254.90	121200.0
255.90	17400.0
256.90	1884.0
257.90	7062.0
258.90	1143.0
259.80	323.0
260.90	151.0
263.90	244.0
264.90	3379.0
265.90	560.0
270.80	413.0
272.10	364.0
272.90	3099.0
273.90	9125.0
275.00	45856.0
276.00	6207.0
276.90	4170.0
277.90	1032.0
280.90	525.0
281.90	241.0
282.90	745.0
283.80	378.0
284.90	763.0
288.80	210.0
290.00	200.0
291.90	225.0
292.90	1090.0
293.90	494.0
295.00	282.0
295.90	15659.0
296.90	2150.0
297.90	167.0
301.90	242.0
302.90	1606.0
303.90	416.0
307.90	169.0
309.80	177.0
313.00	176.0
313.90	863.0
314.90	1380.0
315.90	828.0
317.00	153.0
320.90	376.0
321.90	158.0
323.00	4427.0
323.90	926.0
326.90	892.0
327.90	414.0
331.90	343.0
332.90	569.0
333.90	2760.0
334.90	788.0
336.10	172.0
340.90	573.0
341.90	164.0
346.00	781.0
347.00	192.0
351.90	1197.0
352.90	800.0
354.00	1094.0
355.00	202.0
364.90	6496.0
365.90	1065.0
370.80	318.0
372.00	1839.0
372.90	462.0
382.90	515.0
384.00	203.0
389.80	241.0
391.10	159.0
391.90	169.0
401.90	839.0
403.00	761.0
403.90	417.0
404.90	178.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

m/z	Abundance
35.00	174.0
37.00	881.0
38.00	2604.0
39.00	16464.0
40.00	2210.0
41.00	592.0
43.00	300.0
43.90	2120.0
45.00	652.0
46.90	212.0
47.90	254.0
49.00	1935.0
50.00	54408.0
51.00	215296.0
52.00	10968.0
53.00	482.0
55.00	1137.0
56.00	5925.0
57.00	14134.0
57.90	751.0
59.00	326.0
59.90	273.0
61.00	2246.0
62.00	2953.0
63.00	8723.0
63.90	1087.0
65.00	4225.0
65.90	322.0
67.00	366.0
68.00	2845.0
69.00	204800.0
70.00	1143.0
70.90	154.0
73.00	2359.0
74.00	22192.0
75.00	34360.0
76.00	11433.0
77.00	246272.0
78.00	17440.0
79.00	13986.0
79.90	11421.0
81.00	17544.0
82.00	4058.0
83.00	3686.0
83.90	985.0
85.00	2602.0
85.90	4765.0
86.90	1882.0
87.90	1062.0
88.90	386.0
91.00	3415.0
91.90	4200.0
93.00	27888.0
94.00	2118.0
95.00	453.0
95.90	1610.0
97.00	386.0
98.00	20248.0
99.00	18688.0
99.90	1653.0
101.00	9297.0
102.00	558.0
102.90	2886.0
104.00	5306.0
105.00	5008.0
106.00	1926.0
107.00	70880.0
108.00	11224.0
108.90	1440.0
109.90	112208.0
111.00	18952.0
111.90	2529.0
113.00	766.0
114.00	178.0
115.00	298.0
116.00	3438.0
117.00	68480.0
117.90	5268.0
118.90	567.0
120.00	793.0
121.00	249.0
121.90	4488.0
123.00	7024.0
123.90	3133.0
125.00	3009.0
126.00	580.0
127.00	232320.0
128.00	17952.0
128.90	87720.0
129.90	7784.0
130.90	1808.0
132.00	694.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

132.90	623.0
133.90	2472.0
134.90	7160.0
135.90	2652.0
137.00	4686.0
137.80	835.0
138.90	343.0
140.00	972.0
140.90	11017.0
141.90	3361.0
142.90	2870.0
143.90	579.0
144.80	571.0
146.00	1812.0
146.90	6526.0
147.90	16199.0
148.90	3724.0
149.90	933.0
150.90	1515.0
151.60	602.0
152.00	563.0
153.00	3576.0
153.90	2631.0
155.00	6520.0
156.00	9381.0
157.00	1671.0
157.90	2171.0
159.00	1678.0
159.90	3411.0
160.90	5611.0
161.90	1604.0
162.80	516.0
163.90	506.0
164.90	3890.0
166.00	2954.0
167.00	26384.0
167.90	17816.0
168.90	2583.0
169.90	740.0
170.80	987.0
171.90	2217.0
172.90	2293.0
174.00	5068.0
175.00	9501.0
175.90	2125.0
176.90	3573.0
177.90	1372.0
178.90	16704.0
179.90	12854.0
180.90	5198.0
181.90	743.0
182.80	526.0
183.90	1619.0
185.00	8046.0
186.00	56480.0
187.00	16672.0
188.00	1958.0
189.00	3943.0
189.90	658.0
190.90	1770.0
192.00	5813.0
193.00	6240.0
193.90	954.0
194.80	466.0
195.90	10359.0
196.90	1531.0
197.90	370304.0
198.90	24304.0
199.90	2435.0
201.30	1364.0
202.90	3152.0
203.90	16344.0
205.00	25712.0
206.00	106680.0
207.00	16608.0
207.90	4245.0
208.90	1857.0
210.20	1562.0
210.90	4124.0
211.90	942.0
212.90	279.0
214.90	1062.0
215.90	2403.0
216.90	30184.0
217.90	3869.0
219.10	233.0
220.10	287.0
220.90	13233.0
221.90	3793.0
222.90	6261.0
224.00	59008.0
225.00	14871.0
225.90	1814.0
226.90	25408.0
227.90	4121.0
229.00	5453.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

229.90	671.0
230.90	2381.0
231.90	287.0
232.90	493.0
233.90	1865.0
234.90	2019.0
235.90	1293.0
236.90	3116.0
237.90	355.0
238.90	1090.0
239.90	955.0
240.90	1096.0
242.00	3365.0
243.00	3490.0
244.00	43712.0
245.00	6162.0
245.90	8703.0
247.00	1952.0
247.80	383.0
248.90	1418.0
249.80	353.0
251.00	336.0
251.90	319.0
253.00	804.0
253.90	1275.0
255.00	223104.0
255.90	33480.0
257.00	2656.0
257.90	13645.0
258.90	2417.0
259.90	396.0
260.90	340.0
262.90	186.0
263.90	397.0
264.90	6666.0
265.90	827.0
266.90	178.0
269.80	244.0
270.90	468.0
272.00	646.0
272.90	7532.0
273.90	16680.0
274.90	85680.0
275.90	10878.0
276.90	8455.0
277.90	1809.0
278.90	385.0
280.90	639.0
282.00	364.0
282.90	1179.0
283.90	710.0
285.00	1568.0
286.00	335.0
287.80	183.0
288.90	469.0
289.90	268.0
290.90	258.0
292.00	279.0
292.90	2340.0
293.90	803.0
294.80	601.0
295.90	31072.0
296.90	4393.0
297.90	259.0
300.90	390.0
301.90	495.0
303.00	3179.0
303.90	777.0
308.00	410.0
308.90	236.0
309.90	399.0
312.80	366.0
314.00	1049.0
314.90	3233.0
315.90	1551.0
316.90	233.0
320.90	959.0
321.90	373.0
323.00	8447.0
324.00	1456.0
324.90	174.0
325.90	215.0
326.90	1825.0
327.90	862.0
328.90	198.0
332.00	593.0
333.00	762.0
334.00	5302.0
335.00	1399.0
335.90	258.0
338.80	154.0
340.00	177.0
341.00	1051.0
342.00	286.0
345.90	1670.0
346.90	517.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

352.00	2703.0
353.00	1659.0
354.00	2293.0
354.90	400.0
358.80	198.0
364.90	13164.0
365.90	1563.0
366.90	172.0
370.00	176.0
370.90	735.0
372.00	3958.0
373.00	921.0
383.00	1180.0
384.00	480.0
389.90	626.0
391.00	344.0
392.00	201.0
400.90	184.0
402.00	1437.0
403.00	2187.0
404.00	975.0
405.00	214.0
421.00	1801.0
422.00	1828.0
423.00	11573.0
424.00	4845.0
424.90	783.0
441.00	33928.0
442.00	215360.0
443.00	42160.0
444.00	3599.0
445.00	320.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

m/z	Abundance
35.90	232.0
36.90	788.0
38.00	2149.0
39.00	11948.0
40.00	1565.0
40.90	538.0
42.90	329.0
44.00	2258.0
44.90	480.0
46.90	203.0
47.90	176.0
49.00	1748.0
50.00	40592.0
51.00	156224.0
52.00	7701.0
53.00	325.0
54.90	915.0
56.00	4264.0
57.00	10111.0
58.00	418.0
59.00	205.0
61.00	1961.0
62.00	2003.0
63.00	5520.0
64.00	808.0
65.00	3322.0
66.00	347.0
66.80	166.0
68.00	2306.0
68.90	149504.0
70.00	647.0
71.00	166.0
73.00	1888.0
74.00	15969.0
75.00	25320.0
76.00	9153.0
77.00	182208.0
78.00	13019.0
79.00	11070.0
80.00	8945.0
81.00	13029.0
81.90	2814.0
83.00	3045.0
83.90	572.0
84.90	2157.0
85.90	3694.0
87.00	1812.0
87.90	736.0
88.90	421.0
90.90	2523.0
91.90	2817.0
93.00	20448.0
94.00	1264.0
95.00	374.0
96.00	1032.0
96.80	340.0
97.90	15819.0
98.90	13191.0
100.00	1239.0
101.00	6754.0
102.00	424.0
103.00	1698.0
103.90	4063.0
105.00	3956.0
106.00	1430.0
107.00	54864.0
108.00	7779.0
108.90	1268.0
109.90	82464.0
111.00	14392.0
111.90	1525.0
112.90	653.0
113.90	155.0
114.80	292.0
115.90	2767.0
116.90	51544.0
118.00	4214.0
118.90	601.0
119.90	709.0
121.00	200.0
121.90	3311.0
122.90	5054.0
123.90	2346.0
124.90	2816.0
126.00	574.0
127.00	180864.0
128.00	13804.0
128.90	70064.0
129.90	5807.0
130.90	1077.0
131.90	640.0
133.00	526.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

133.90	2361.0
134.90	5488.0
135.90	2484.0
137.00	3453.0
137.90	752.0
138.80	360.0
140.00	811.0
140.90	8999.0
141.90	2598.0
142.90	2287.0
143.90	698.0
144.90	386.0
146.00	1334.0
146.90	5153.0
147.90	14023.0
148.90	2500.0
150.00	799.0
151.00	1078.0
151.90	476.0
152.90	3305.0
154.00	2184.0
154.90	5201.0
156.00	7002.0
156.90	1193.0
157.90	1384.0
158.90	1059.0
159.90	2792.0
160.90	4490.0
161.90	1171.0
162.80	471.0
163.90	410.0
164.90	3117.0
165.90	2523.0
166.90	20480.0
167.90	14765.0
169.00	1951.0
169.90	622.0
170.90	569.0
171.90	1794.0
172.90	2458.0
173.90	3594.0
175.00	7784.0
175.90	2001.0
176.90	2903.0
177.80	1074.0
178.90	13812.0
180.00	10744.0
180.90	4295.0
181.90	733.0
182.70	348.0
183.90	1176.0
184.90	6302.0
186.00	50816.0
187.00	13448.0
188.00	1555.0
189.00	3268.0
189.90	520.0
191.00	1936.0
191.90	4882.0
193.00	5418.0
194.00	1092.0
194.80	578.0
195.90	8399.0
196.80	1520.0
197.90	314688.0
198.90	21832.0
199.90	2136.0
201.40	1221.0
203.00	3047.0
204.00	14300.0
205.00	22552.0
206.00	89712.0
207.00	14150.0
208.00	3764.0
208.90	1523.0
210.00	1535.0
211.00	3497.0
211.90	722.0
212.90	213.0
214.90	1088.0
215.90	2098.0
216.90	25856.0
218.00	3640.0
218.90	271.0
220.20	789.0
221.00	12042.0
221.70	3116.0
222.90	5199.0
224.00	52040.0
225.00	13089.0
225.90	1396.0
226.90	23472.0
227.90	3043.0
228.90	4735.0
230.00	465.0
230.90	1955.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

232.00	287.0
233.00	413.0
234.00	1500.0
234.90	1619.0
235.90	1294.0
237.00	2537.0
237.80	357.0
238.90	1168.0
240.00	844.0
240.90	1142.0
242.00	3215.0
243.00	3243.0
244.00	40944.0
245.00	5674.0
245.90	8262.0
246.90	1858.0
247.90	238.0
248.90	1392.0
249.90	198.0
250.90	355.0
251.90	357.0
252.90	903.0
253.90	1072.0
254.90	204288.0
256.00	29128.0
257.00	2416.0
257.90	13453.0
259.00	2341.0
259.90	453.0
260.80	301.0
263.80	268.0
264.90	6016.0
266.00	834.0
266.80	345.0
269.80	307.0
270.90	543.0
271.90	766.0
272.90	7002.0
273.90	15509.0
274.90	79728.0
276.00	10456.0
276.90	7616.0
278.00	1590.0
278.90	211.0
281.00	901.0
281.90	476.0
283.00	1042.0
283.90	524.0
284.90	1374.0
286.00	280.0
289.00	444.0
289.80	295.0
290.80	258.0
291.80	376.0
292.90	1844.0
293.90	606.0
294.80	336.0
296.00	29736.0
296.90	3828.0
297.90	395.0
298.80	159.0
301.00	263.0
301.90	455.0
303.00	2984.0
303.90	688.0
307.90	278.0
309.00	291.0
310.00	348.0
312.80	246.0
314.00	1151.0
315.00	2992.0
315.90	1621.0
320.90	924.0
322.00	268.0
323.00	9114.0
324.00	1410.0
326.00	328.0
326.90	2016.0
327.90	977.0
328.80	187.0
332.00	760.0
333.00	653.0
334.00	5734.0
334.90	1047.0
341.00	964.0
341.90	249.0
345.90	1889.0
347.00	581.0
350.80	230.0
352.00	2593.0
353.00	1802.0
354.00	2158.0
355.00	532.0
365.00	13137.0
365.90	1919.0
367.00	157.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

369.80	272.0
370.90	651.0
372.00	4413.0
373.00	1182.0
383.00	1389.0
383.90	384.0
390.00	632.0
390.80	262.0
391.90	281.0
400.80	248.0
402.00	2091.0
403.00	2363.0
403.90	845.0
404.90	194.0
421.00	2111.0
422.00	1682.0
423.00	12504.0
424.00	4373.0
425.00	699.0
441.00	39256.0
442.00	238208.0
443.00	44672.0
444.00	4395.0
445.00	247.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071

420.90	904.0
422.00	1046.0
423.00	5307.0
424.00	2728.0
424.90	343.0
441.00	16212.0
442.00	95840.0
443.00	18656.0
444.00	1988.0
444.90	192.0

Instrument :
BNA_M
ClientSampleId :
DFTPP071