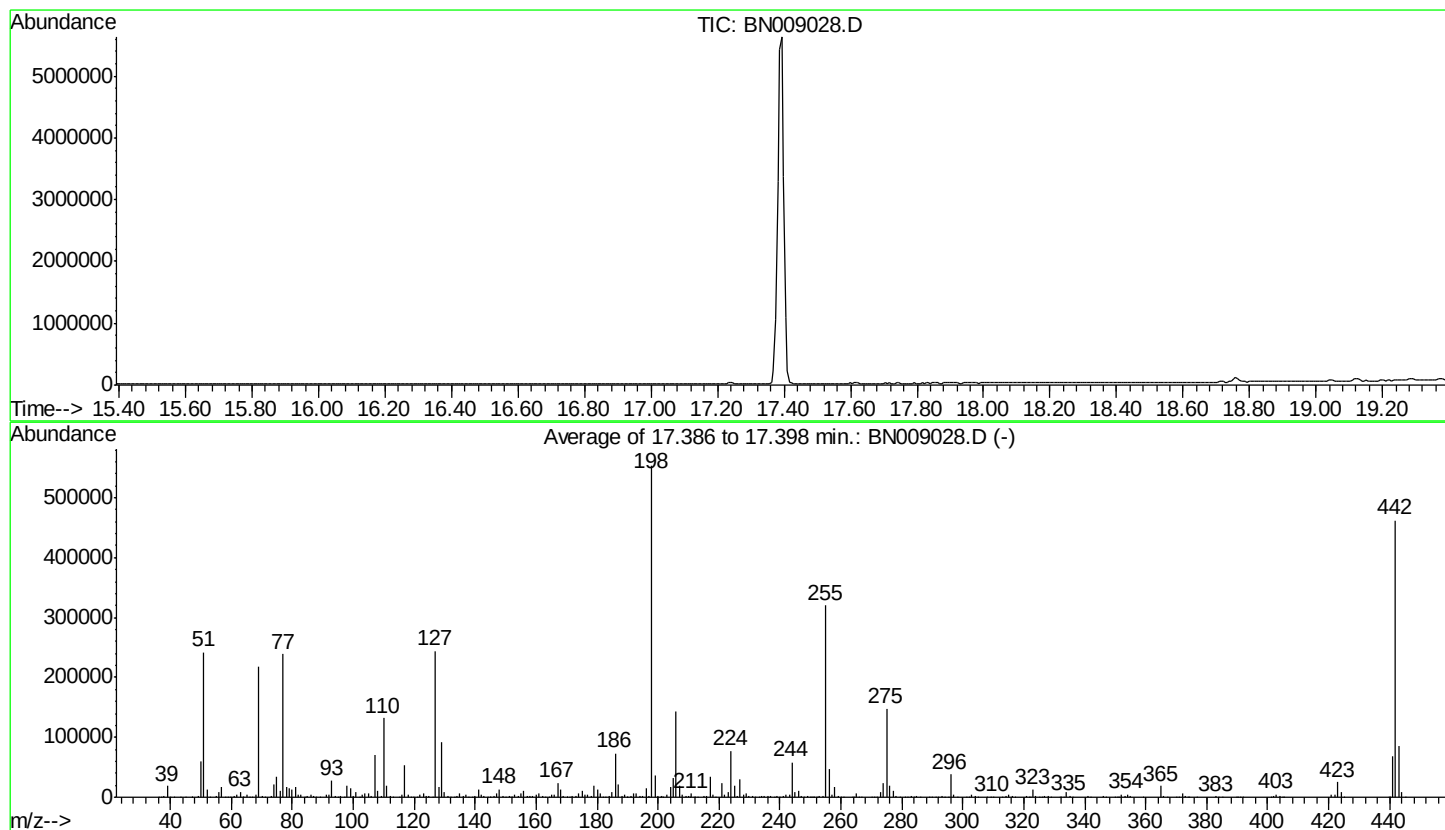


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121919\
 Data File : BN009028.D
 Acq On : 19 Dec 2019 14:02
 Operator : JU
 Sample : DFTPP13
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP13

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Thu Dec 19 15:54:16 2019



AutoFind: Scans 2448, 2449, 2450; Background Corrected with Scan 2441

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	43.8	242283	PASS
68	69	0.00	2	1.8	3948	PASS
69	198	0.00	100	39.2	217021	PASS
70	69	0.00	2	0.5	1159	PASS
127	198	10	80	44.1	243925	PASS
197	198	0.00	2	0.3	1401	PASS
198	198	100	100	100.0	553621	PASS
199	198	5	9	6.5	35941	PASS
275	198	10	60	26.8	148365	PASS
365	198	1	100	3.4	18741	PASS
441	198	0.01	100	12.5	69106	PASS
442	198	50	100	83.4	461930	PASS
443	442	15	24	18.3	84565	PASS

m/z	Abundance
40.00	2207.0
41.10	642.0
42.00	372.0
43.00	563.0
44.00	7361.0
44.90	329.0
49.00	430.0
51.00	511.0
55.00	711.0
56.90	429.0
73.00	1080.0
73.90	337.0
77.00	553.0
83.00	309.0
84.00	481.0
91.10	330.0
95.00	346.0
95.90	460.0
115.20	344.0
133.00	435.0
147.10	403.0
190.90	568.0
192.90	440.0
207.10	3890.0
208.00	834.0
209.00	770.0
221.10	342.0
281.10	568.0
282.00	334.0

Instrument :
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m/z	Abundance
37.00	1169.0
38.00	3493.0
39.10	23536.0
40.00	2674.0
41.00	1190.0
42.10	421.0
43.00	504.0
44.00	5832.0
45.00	921.0
46.90	347.0
49.00	2635.0
50.00	75072.0
51.00	308864.0
52.00	16752.0
53.00	949.0
55.00	2374.0
56.00	9899.0
57.00	21336.0
57.90	1393.0
58.90	461.0
61.00	4587.0
62.00	4588.0
63.00	12424.0
63.90	1230.0
65.00	5108.0
66.00	550.0
67.10	586.0
68.10	5255.0
69.00	276992.0
70.00	1390.0
73.00	3183.0
74.00	27240.0
75.00	42360.0
76.00	15480.0
77.00	297152.0
78.00	21768.0
79.00	18976.0
80.00	14195.0
81.00	20760.0
82.00	5327.0
83.00	5145.0
83.90	889.0
85.00	4216.0
86.00	6633.0
87.00	2494.0
88.10	1019.0
89.00	563.0
91.00	4884.0
92.00	5664.0
93.00	33504.0
94.00	2841.0
95.00	476.0
96.00	1882.0
97.00	920.0
98.00	24568.0
99.00	19464.0
100.00	1569.0
101.00	10703.0
101.90	712.0
103.00	4368.0
104.00	7923.0
105.00	6937.0
106.10	1707.0
107.00	86192.0
108.00	12726.0
109.00	2712.0
110.00	161920.0
111.00	24288.0
112.10	2485.0
112.90	918.0
115.00	741.0
116.00	5279.0
117.00	66728.0
118.00	5355.0
119.10	962.0
120.00	935.0
120.80	831.0
122.00	6165.0
123.00	8541.0
124.00	3967.0
125.00	3260.0
126.20	2205.0
127.00	297664.0
128.00	21376.0
129.00	111440.0
130.00	9570.0
131.00	2003.0
132.00	1253.0
133.00	1016.0
134.00	3436.0
135.00	9179.0
136.00	3892.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

137.10	5073.0
138.00	1182.0
139.10	793.0
140.00	1169.0
141.00	14543.0
142.00	5727.0
143.00	3925.0
143.90	1171.0
144.90	670.0
146.00	2316.0
147.00	7936.0
148.00	17336.0
149.00	3652.0
149.90	1182.0
151.00	1845.0
151.80	1326.0
152.90	4213.0
154.00	4176.0
155.00	8204.0
156.00	12338.0
157.00	2873.0
158.00	2872.0
159.00	1953.0
159.90	5662.0
161.00	6908.0
162.00	1618.0
163.00	718.0
164.30	694.0
165.00	5563.0
165.90	4120.0
167.00	27048.0
168.00	15948.0
169.00	2654.0
170.00	1443.0
170.80	1057.0
171.90	3052.0
173.00	3157.0
174.00	7095.0
175.00	11327.0
176.10	4114.0
177.00	5919.0
178.00	1806.0
179.00	22712.0
180.00	16672.0
181.00	7068.0
182.00	1325.0
182.80	628.0
183.90	1893.0
185.00	10412.0
186.00	84816.0
187.00	24784.0
188.00	3793.0
189.00	5470.0
189.90	882.0
191.10	2955.0
192.00	6646.0
193.10	8221.0
194.00	1531.0
195.10	1447.0
196.00	17672.0
197.90	631680.0
198.90	41224.0
200.00	3312.0
200.80	703.0
201.40	3103.0
203.00	3753.0
204.00	20216.0
205.00	37480.0
206.00	162048.0
207.00	24128.0
208.00	6574.0
209.00	2090.0
209.90	1526.0
211.00	6732.0
211.70	1881.0
212.90	550.0
215.00	1526.0
216.00	3422.0
216.90	37416.0
218.00	4804.0
218.80	551.0
221.00	26344.0
223.00	9683.0
224.00	86600.0
225.00	22448.0
226.10	2309.0
227.00	35000.0
228.00	5062.0
229.00	7452.0
229.90	1215.0
231.00	2539.0
232.00	550.0
233.00	780.0
234.00	2173.0
234.90	2885.0
235.90	1592.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

237.00	2942.0
238.00	599.0
238.90	1280.0
240.00	1077.0
241.00	2272.0
242.00	4064.0
243.00	5382.0
244.00	63240.0
245.00	8487.0
246.00	11607.0
247.00	2106.0
247.90	598.0
249.00	2378.0
250.00	735.0
250.80	443.0
252.10	741.0
253.00	1408.0
255.00	344896.0
256.00	47848.0
257.00	4283.0
258.00	17904.0
259.00	2750.0
260.00	559.0
261.00	591.0
264.10	529.0
265.00	7125.0
265.90	1010.0
271.00	850.0
272.00	826.0
273.00	9327.0
273.90	26752.0
275.00	161216.0
276.00	21776.0
277.00	11888.0
278.00	2522.0
279.10	407.0
280.90	745.0
282.00	552.0
283.00	1289.0
284.10	1121.0
285.00	2329.0
285.90	412.0
289.00	533.0
290.90	547.0
292.00	542.0
293.10	3491.0
294.00	1050.0
295.10	712.0
296.00	41408.0
297.00	6393.0
298.10	346.0
302.10	553.0
303.00	5320.0
304.10	1338.0
308.10	689.0
309.10	343.0
310.00	655.0
313.10	411.0
313.90	2077.0
314.90	5004.0
316.10	2740.0
317.00	545.0
321.00	1376.0
321.80	604.0
323.00	13361.0
324.00	2542.0
325.10	366.0
327.00	2237.0
328.00	1198.0
331.90	1254.0
333.00	1284.0
334.00	7422.0
335.00	2295.0
336.00	309.0
341.00	1363.0
342.00	752.0
346.00	2768.0
347.00	678.0
350.70	311.0
352.00	4210.0
353.00	3122.0
354.00	4201.0
355.00	1146.0
359.10	401.0
365.00	17832.0
365.90	2996.0
366.90	320.0
370.90	731.0
372.00	6970.0
373.10	2082.0
373.90	346.0
383.10	1887.0
383.90	831.0
384.90	339.0
389.90	684.0
391.00	688.0

Instrument :
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ClientSampleId :
DFTPP13

391.90	570.0
401.00	370.0
401.90	3064.0
403.00	4138.0
404.00	1109.0
404.90	449.0
420.90	3972.0
421.90	3472.0
423.00	24992.0
424.00	8150.0
425.00	1093.0
439.70	343.0
440.00	375.0
441.00	62792.0
442.00	381568.0
443.00	73144.0
444.00	7458.0
444.90	641.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

m/z	Abundance
36.00	362.0
37.10	1135.0
38.00	3302.0
39.00	20288.0
40.00	2180.0
41.10	1460.0
43.20	582.0
44.00	6566.0
44.90	543.0
47.10	468.0
49.10	2076.0
50.00	66824.0
51.00	277696.0
52.10	14776.0
53.10	770.0
55.00	2183.0
56.00	8342.0
57.00	18936.0
57.90	969.0
59.80	344.0
61.00	2981.0
62.00	3529.0
63.00	10312.0
64.10	1213.0
65.00	5357.0
66.00	600.0
66.90	558.0
67.10	537.0
68.10	4501.0
69.00	246080.0
70.00	1468.0
70.90	368.0
73.00	3287.0
74.00	23336.0
75.00	37592.0
76.10	12032.0
77.00	278336.0
78.00	18136.0
79.00	17288.0
80.00	14372.0
81.00	19880.0
82.00	5017.0
83.00	4840.0
83.90	885.0
84.90	2994.0
86.00	6023.0
87.00	2245.0
87.90	1047.0
89.10	542.0
91.00	4492.0
92.00	4387.0
93.00	30736.0
94.10	1997.0
95.10	525.0
96.10	1982.0
96.90	947.0
98.00	23072.0
99.00	17720.0
99.90	1627.0
101.00	9937.0
102.00	611.0
102.90	3959.0
104.00	7145.0
105.00	7005.0
106.00	1868.0
107.00	83416.0
108.00	12589.0
110.00	152384.0
111.00	22824.0
112.00	2671.0
113.00	1126.0
114.90	475.0
116.00	4911.0
117.00	62088.0
118.00	4258.0
118.90	718.0
119.90	1057.0
122.00	5140.0
123.00	8517.0
124.00	3505.0
125.00	2751.0
127.00	281408.0
128.00	21256.0
129.00	105704.0
130.00	9474.0
131.00	1600.0
131.80	728.0
133.10	778.0
134.10	3003.0
135.00	8774.0
136.00	3659.0
137.00	4274.0

Instrument :
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ClientSampleId :
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137.90	924.0
138.90	927.0
139.80	1136.0
140.10	1102.0
141.00	13990.0
142.00	5278.0
143.00	3320.0
144.00	961.0
145.10	840.0
146.00	2177.0
147.00	7175.0
148.00	16504.0
149.00	3204.0
149.90	1227.0
151.00	2170.0
151.70	1909.0
153.00	4551.0
154.00	2856.0
155.00	7950.0
156.00	11300.0
157.10	2875.0
157.90	2340.0
159.00	2040.0
160.00	5414.0
161.00	6381.0
162.00	1858.0
162.90	795.0
164.10	963.0
164.90	4322.0
166.00	4105.0
167.00	29720.0
168.00	15324.0
169.00	2491.0
170.00	830.0
170.90	1369.0
172.00	2289.0
173.00	3468.0
174.00	6672.0
175.00	11528.0
175.90	3462.0
176.90	5874.0
178.00	2062.0
179.00	24336.0
180.00	15889.0
181.00	7661.0
182.00	1051.0
182.90	638.0
183.90	1442.0
185.00	11793.0
186.00	84576.0
187.00	25104.0
188.00	2855.0
189.00	5369.0
190.10	977.0
191.00	2164.0
192.00	6121.0
192.90	8610.0
194.00	1784.0
194.90	1356.0
196.00	16349.0
197.00	4203.0
198.00	645824.0
199.00	41200.0
200.10	2734.0
201.60	2651.0
203.00	4327.0
204.00	20704.0
205.00	37288.0
206.00	164992.0
207.00	25208.0
208.00	5628.0
209.00	2326.0
210.00	2232.0
210.30	2339.0
211.00	6015.0
212.20	767.0
212.90	603.0
214.90	2279.0
215.90	3676.0
217.00	43696.0
218.00	4644.0
218.90	716.0
221.00	27664.0
221.80	6130.0
223.00	10621.0
224.00	89256.0
225.00	22288.0
226.00	2426.0
227.00	34344.0
227.90	6062.0
228.90	7960.0
230.00	1512.0
231.00	3213.0
231.90	744.0
232.90	534.0
233.90	2594.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

235.00	2705.0
236.00	1528.0
237.00	3548.0
238.00	770.0
238.90	1708.0
239.90	1068.0
241.10	2185.0
242.00	4203.0
243.00	4870.0
244.00	67496.0
245.00	9253.0
246.00	13249.0
247.10	3347.0
247.90	654.0
249.00	2192.0
250.00	453.0
251.10	666.0
252.00	859.0
253.00	1650.0
254.20	4464.0
255.00	381504.0
256.00	57064.0
257.00	4478.0
258.00	20824.0
259.00	3364.0
259.90	737.0
261.00	533.0
264.00	503.0
265.00	7946.0
266.00	1173.0
266.80	358.0
269.90	532.0
271.00	802.0
271.80	666.0
273.00	11496.0
274.00	28840.0
275.00	175744.0
276.00	23088.0
277.00	12528.0
278.00	2575.0
279.10	763.0
281.00	1199.0
282.00	722.0
283.10	1704.0
284.10	965.0
284.90	2523.0
285.90	387.0
288.90	752.0
289.90	373.0
291.90	716.0
293.00	3704.0
294.00	947.0
295.10	849.0
296.00	44312.0
297.00	5462.0
298.00	372.0
301.00	958.0
302.10	1042.0
303.00	5292.0
304.00	1630.0
305.00	321.0
307.90	602.0
308.90	395.0
309.90	550.0
312.90	528.0
314.00	2672.0
314.90	4539.0
316.00	2880.0
317.00	430.0
321.00	1850.0
321.90	860.0
323.10	14835.0
324.00	3033.0
324.90	587.0
326.00	308.0
326.90	2218.0
328.00	1577.0
329.00	303.0
332.10	952.0
332.90	1078.0
334.00	10331.0
335.00	2961.0
341.00	2136.0
341.90	837.0
346.00	3447.0
347.00	511.0
349.90	302.0
351.20	311.0
352.00	4849.0
353.00	3098.0
354.00	5248.0
354.90	1418.0
359.00	356.0
365.00	22784.0
366.00	2583.0
370.00	462.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

371.00	1185.0
372.00	8568.0
373.00	2496.0
374.10	438.0
376.80	425.0
383.00	2157.0
383.90	779.0
389.90	869.0
391.00	877.0
392.00	605.0
401.00	596.0
402.00	3667.0
402.90	5725.0
403.90	1964.0
405.10	375.0
421.00	4201.0
421.90	4046.0
423.00	29040.0
424.10	8376.0
425.00	953.0
441.00	81232.0
442.00	575488.0
443.00	102896.0
444.00	10806.0
445.00	531.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

m/z	Abundance
37.10	730.0
38.10	1482.0
39.00	11218.0
40.00	2093.0
41.10	958.0
43.00	496.0
44.00	6398.0
44.90	486.0
49.00	1662.0
50.00	35032.0
51.10	141824.0
52.10	7227.0
53.00	537.0
55.10	1491.0
56.00	4428.0
57.00	9913.0
57.90	729.0
59.00	303.0
60.90	1336.0
62.00	2254.0
63.10	4986.0
63.90	869.0
65.00	3129.0
66.00	468.0
67.00	775.0
68.10	2089.0
69.00	127992.0
70.00	621.0
73.00	2165.0
74.00	13674.0
75.00	20256.0
76.10	7669.0
77.00	143872.0
78.00	10048.0
79.00	9548.0
80.00	7046.0
81.00	10615.0
82.10	2865.0
83.00	2821.0
83.90	519.0
84.90	1990.0
86.00	3308.0
87.10	1222.0
88.00	586.0
89.00	428.0
90.90	2340.0
92.00	2623.0
93.00	16276.0
94.10	1072.0
95.10	488.0
96.10	1381.0
96.90	484.0
98.00	11767.0
99.00	9905.0
99.90	727.0
101.00	5685.0
101.90	450.0
102.90	1832.0
104.00	3908.0
104.90	3515.0
106.00	1209.0
107.00	44920.0
108.00	7127.0
109.10	1723.0
110.00	81504.0
111.00	11895.0
111.90	1772.0
113.00	474.0
114.90	618.0
116.00	2834.0
117.00	32992.0
117.90	2371.0
118.90	672.0
120.00	462.0
120.80	346.0
121.90	3192.0
123.00	4353.0
123.90	1948.0
124.90	2008.0
127.00	152704.0
128.00	11023.0
129.00	59216.0
130.00	5088.0
130.90	1071.0
132.00	578.0
133.00	808.0
133.90	1806.0
135.00	4558.0
136.00	1783.0
137.00	3279.0
139.00	440.0
140.00	733.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

141.00	7957.0
142.00	2208.0
143.00	1584.0
143.80	626.0
144.90	393.0
146.00	1681.0
147.00	4320.0
148.00	7784.0
149.00	2499.0
150.00	402.0
151.10	1496.0
152.00	696.0
152.90	2320.0
154.00	2035.0
155.10	4741.0
156.00	8064.0
156.90	1270.0
157.90	1578.0
159.00	1326.0
159.90	2761.0
161.00	3508.0
162.00	742.0
162.90	587.0
165.00	2536.0
165.90	2398.0
167.00	15322.0
168.00	8911.0
169.00	1231.0
169.80	417.0
170.20	397.0
171.00	820.0
171.90	1508.0
172.90	1472.0
174.00	4219.0
175.00	7503.0
176.00	1464.0
176.10	1453.0
176.90	3068.0
177.90	1097.0
179.00	13666.0
180.00	8837.0
181.00	3855.0
181.90	631.0
183.00	600.0
183.90	1033.0
185.00	6698.0
186.00	50512.0
187.00	14744.0
188.00	2085.0
189.00	2727.0
190.00	698.0
191.10	1698.0
192.00	4313.0
192.90	4553.0
194.00	1158.0
194.90	777.0
196.10	8653.0
198.00	383360.0
198.90	25400.0
200.00	2173.0
201.30	1980.0
203.00	2222.0
204.00	13682.0
205.00	22848.0
206.00	100344.0
207.00	18056.0
208.00	4256.0
209.00	1549.0
210.00	1564.0
211.10	3721.0
213.00	362.0
215.00	935.0
216.00	2395.0
217.00	24488.0
218.00	3587.0
219.00	344.0
221.00	14889.0
221.80	3804.0
223.00	6605.0
224.00	55240.0
225.00	14510.0
226.10	1615.0
227.00	21712.0
227.90	2838.0
229.00	4605.0
229.80	381.0
230.10	361.0
231.00	2196.0
231.90	399.0
233.00	393.0
233.90	1464.0
235.00	1829.0
236.00	1175.0
236.90	2068.0
238.10	313.0
238.90	965.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

240.00	867.0
241.10	1304.0
242.00	2749.0
243.00	3712.0
244.00	42592.0
245.00	6183.0
246.00	8381.0
246.90	1496.0
248.00	445.0
249.00	1670.0
250.20	332.0
251.00	351.0
252.00	312.0
252.90	1278.0
255.00	233536.0
256.00	34224.0
257.00	2872.0
258.00	13097.0
259.00	2308.0
261.00	364.0
263.70	391.0
265.00	4613.0
266.10	752.0
270.90	461.0
271.90	804.0
273.00	7712.0
274.00	18208.0
275.00	108136.0
276.00	13972.0
277.00	8036.0
278.00	1377.0
279.00	316.0
281.00	918.0
282.00	683.0
283.00	1011.0
284.10	992.0
285.00	1319.0
289.00	548.0
290.00	399.0
292.00	489.0
293.00	2310.0
294.00	667.0
296.00	27904.0
297.00	3495.0
298.00	518.0
300.90	403.0
301.90	386.0
303.00	3380.0
304.00	1158.0
307.90	489.0
309.00	420.0
310.00	894.0
313.00	306.0
314.00	1362.0
315.00	3068.0
316.10	2430.0
317.10	318.0
320.90	1212.0
322.20	552.0
323.00	9449.0
324.00	2341.0
325.10	519.0
326.90	1620.0
327.90	1007.0
329.10	470.0
332.00	750.0
333.00	697.0
334.00	6356.0
335.00	1757.0
340.90	1413.0
342.00	472.0
346.00	2126.0
351.90	3382.0
353.00	2332.0
354.00	3817.0
354.90	1092.0
365.00	15607.0
365.90	2195.0
370.10	318.0
370.80	1106.0
372.10	6863.0
373.10	1134.0
383.00	1707.0
383.90	400.0
390.10	650.0
391.00	717.0
391.90	592.0
402.00	2412.0
403.00	3683.0
403.90	1277.0
404.90	327.0
421.00	2760.0
422.00	3480.0
423.00	22496.0
424.00	6378.0
425.10	730.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13

441.00	63296.0
442.00	428736.0
443.00	77656.0
444.00	7420.0
445.10	622.0

Instrument :
BNA_N
ClientSampleId :
DFTPP13