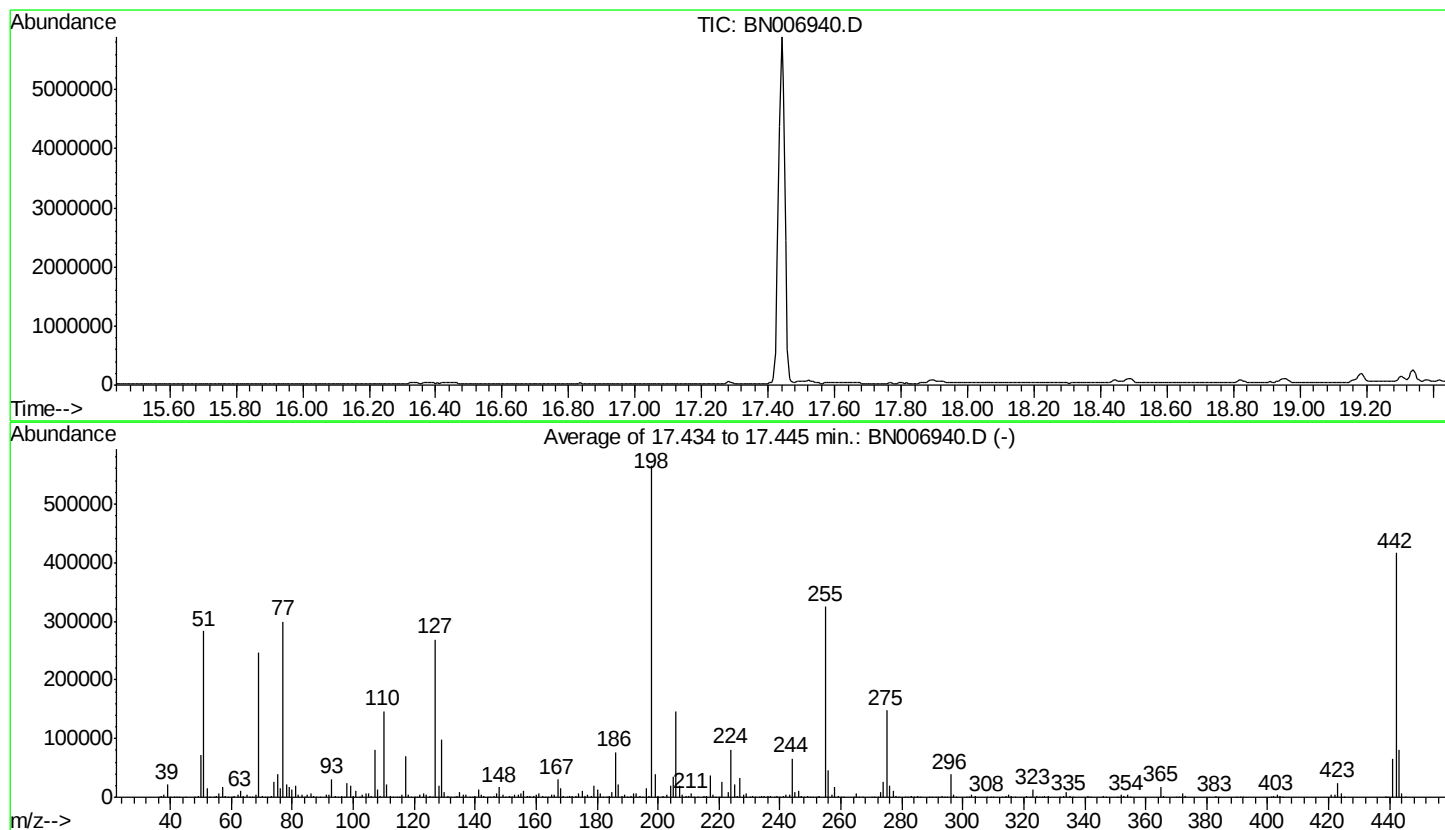


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072219\
 Data File : BN006940.D
 Acq On : 22 Jul 2019 08:56
 Operator : HP/JU
 Sample : DFTPP09
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP09

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Jul 23 04:26:14 2019



AutoFind: Scans 2456, 2457, 2458; Background Corrected with Scan 2449

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	50.1	283293	PASS
68	69	0.00	2	1.8	4554	PASS
69	198	0.00	100	43.6	246241	PASS
70	69	0.00	2	0.5	1269	PASS
127	198	10	80	47.5	268480	PASS
197	198	0.00	2	0.2	1192	PASS
198	198	100	100	100.0	565248	PASS
199	198	5	9	6.8	38714	PASS
275	198	10	60	26.2	148370	PASS
365	198	1	100	3.1	17739	PASS
441	198	0.01	100	11.5	64730	PASS
442	198	50	100	73.6	415978	PASS
443	442	15	24	19.3	80141	PASS

m/z	Abundance
38.90	560.0
39.90	1190.0
41.00	1495.0
42.00	412.0
43.10	1833.0
44.00	7411.0
51.00	504.0
53.00	332.0
55.00	1173.0
56.00	611.0
57.00	1000.0
64.90	328.0
67.00	634.0
69.00	991.0
70.00	344.0
71.00	734.0
73.00	1510.0
77.00	595.0
79.00	404.0
81.00	620.0
83.00	449.0
83.90	369.0
85.00	596.0
91.00	713.0
93.00	469.0
95.10	485.0
96.00	322.0
97.00	547.0
104.90	350.0
107.00	336.0
109.00	386.0
114.90	325.0
119.00	404.0
133.00	447.0
146.90	501.0
165.00	308.0
185.00	305.0
186.00	322.0
207.00	1430.0
208.00	436.0
281.00	427.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

m/z	Abundance
36.00	394.0
37.00	1222.0
38.00	3623.0
39.00	21520.0
40.00	1925.0
41.00	2177.0
42.10	506.0
43.00	2278.0
44.00	6374.0
45.00	633.0
49.10	1872.0
50.00	71592.0
51.00	276608.0
52.00	14453.0
53.10	1042.0
54.00	324.0
55.00	2749.0
56.00	7717.0
57.00	17560.0
58.00	2277.0
59.00	1017.0
61.00	3060.0
62.00	3502.0
63.00	9908.0
64.00	1570.0
65.00	4882.0
66.00	473.0
67.00	1007.0
68.00	4098.0
69.00	237760.0
70.00	1648.0
71.00	1084.0
73.00	3337.0
74.00	24528.0
75.00	38184.0
76.10	13892.0
77.00	284352.0
78.00	20224.0
79.00	16840.0
80.00	12897.0
81.00	19208.0
82.00	4998.0
83.00	5173.0
84.00	838.0
85.00	4053.0
86.00	5369.0
87.00	2518.0
88.00	854.0
88.90	459.0
91.00	4536.0
92.00	4672.0
93.00	29344.0
94.00	2257.0
95.00	1006.0
96.00	1737.0
97.00	1033.0
98.00	22360.0
99.00	18912.0
100.00	1641.0
101.00	9721.0
102.00	601.0
103.00	2959.0
104.00	5949.0
105.00	6060.0
106.00	1904.0
107.00	75832.0
108.00	12366.0
109.00	2550.0
110.00	135232.0
111.00	20896.0
112.00	2739.0
113.00	1018.0
115.00	523.0
116.00	3731.0
117.00	64152.0
118.00	4746.0
119.00	883.0
119.90	1003.0
121.00	612.0
122.00	4637.0
123.00	7395.0
124.00	3083.0
125.00	2834.0
126.20	1672.0
127.00	243008.0
128.00	18272.0
129.00	89616.0
130.00	8165.0
131.00	1818.0
132.10	735.0
132.90	568.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

134.00	2585.0
135.00	7696.0
136.00	3185.0
137.00	4357.0
137.90	886.0
139.00	619.0
140.00	1177.0
141.00	11867.0
142.00	3986.0
142.90	2893.0
144.00	793.0
145.10	839.0
146.00	2139.0
147.00	6869.0
148.00	14678.0
149.00	3400.0
150.00	1010.0
151.00	1500.0
151.80	1224.0
153.00	3729.0
154.00	3166.0
155.00	6341.0
156.00	9591.0
157.10	1760.0
158.00	1981.0
159.00	2270.0
160.00	3778.0
161.00	5735.0
162.00	1483.0
163.00	599.0
164.00	860.0
165.00	4557.0
166.00	3803.0
167.00	27056.0
168.00	15764.0
169.00	2549.0
169.90	833.0
171.00	1162.0
171.90	2135.0
173.00	2805.0
174.00	5010.0
175.00	9387.0
176.00	2814.0
176.90	4267.0
178.00	1435.0
179.00	16944.0
180.00	12348.0
181.00	5837.0
182.00	896.0
183.00	530.0
184.00	1678.0
185.00	8820.0
186.00	66512.0
187.00	20264.0
188.10	2375.0
189.00	4091.0
189.90	794.0
191.00	2031.0
192.00	5909.0
193.00	6332.0
194.00	1399.0
195.00	1018.0
196.00	14023.0
197.10	3578.0
198.00	478336.0
199.00	34000.0
200.00	2476.0
201.50	2402.0
203.00	3762.0
204.00	17440.0
205.00	29376.0
206.00	122936.0
207.00	18048.0
208.00	4333.0
209.00	1717.0
211.00	4827.0
211.70	1222.0
213.00	367.0
215.00	1344.0
216.00	2509.0
217.00	30472.0
218.00	4113.0
219.00	449.0
220.00	654.0
221.00	20784.0
223.00	7487.0
224.00	67296.0
225.00	17712.0
226.00	2084.0
227.00	26968.0
228.00	4005.0
229.00	6005.0
230.00	916.0
231.00	2579.0
231.90	396.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

233.00	508.0
233.90	1757.0
235.00	2077.0
236.00	1546.0
237.00	2825.0
237.90	550.0
239.00	1128.0
239.90	853.0
241.00	1528.0
242.00	3861.0
243.00	3952.0
244.00	53936.0
245.00	7331.0
246.00	9526.0
246.90	1939.0
247.90	414.0
249.00	1860.0
250.00	435.0
251.00	487.0
252.00	495.0
253.00	1219.0
255.00	262208.0
256.00	38720.0
257.00	3658.0
258.00	14199.0
258.90	2407.0
259.90	409.0
261.00	335.0
264.00	411.0
265.00	5440.0
266.00	758.0
271.00	588.0
271.90	846.0
273.00	7797.0
274.00	20592.0
275.00	115064.0
276.00	15997.0
277.00	8799.0
278.00	1596.0
279.10	338.0
280.90	471.0
282.00	363.0
283.00	907.0
283.90	782.0
285.00	1646.0
285.90	347.0
290.00	410.0
292.00	423.0
293.00	2078.0
294.00	560.0
295.00	671.0
296.00	29144.0
297.00	4182.0
298.00	376.0
300.90	320.0
302.00	525.0
303.00	3416.0
304.00	1167.0
308.00	553.0
310.00	464.0
314.00	1345.0
315.00	3203.0
316.00	2066.0
317.10	353.0
321.00	1032.0
321.90	592.0
323.00	9621.0
324.10	1786.0
325.00	315.0
326.90	2078.0
328.00	905.0
332.00	621.0
332.90	822.0
334.00	5753.0
335.00	1751.0
341.00	1045.0
342.10	312.0
345.90	2032.0
347.10	499.0
352.00	3012.0
353.00	2070.0
354.10	3071.0
355.00	811.0
365.00	12354.0
365.90	1851.0
369.90	350.0
371.00	752.0
372.00	4720.0
373.00	1189.0
383.00	1353.0
383.90	424.0
389.90	710.0
391.00	476.0
391.90	400.0
401.00	307.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

402.00	1800.0
403.00	2845.0
404.00	1044.0
421.00	2420.0
422.00	2290.0
423.00	16293.0
424.00	4409.0
425.00	626.0
441.00	42384.0
442.00	259520.0
443.00	54376.0
444.00	4699.0
445.00	347.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

m/z	Abundance
35.90	342.0
37.00	1334.0
38.00	3464.0
39.00	24336.0
40.00	1938.0
41.00	2246.0
42.10	486.0
43.00	2381.0
44.00	6106.0
45.00	710.0
47.90	332.0
49.00	2490.0
50.00	82208.0
51.00	325056.0
52.00	16680.0
53.00	1146.0
55.00	2797.0
56.00	9369.0
57.00	21824.0
58.00	1935.0
59.00	886.0
59.90	399.0
61.00	3792.0
62.00	4411.0
63.00	12226.0
64.00	1734.0
65.00	6475.0
65.90	519.0
67.00	836.0
68.00	5411.0
69.00	285824.0
70.00	1609.0
71.00	1173.0
72.00	329.0
73.00	3280.0
74.00	30560.0
75.00	46520.0
76.00	16408.0
77.00	347840.0
78.00	24440.0
79.00	20896.0
80.00	15660.0
81.00	23008.0
82.00	6045.0
83.00	5621.0
84.00	828.0
85.00	4914.0
86.00	6437.0
87.00	3443.0
87.90	1104.0
89.00	713.0
91.00	5065.0
92.00	5226.0
93.00	36752.0
94.00	2460.0
95.10	1155.0
96.00	1994.0
97.00	969.0
98.00	27216.0
99.00	22208.0
100.00	1868.0
101.00	11525.0
101.90	840.0
103.00	4395.0
104.00	7669.0
105.00	7247.0
106.00	2501.0
107.00	93840.0
108.00	14629.0
109.10	3152.0
110.00	172160.0
111.00	25408.0
112.00	3483.0
113.00	1209.0
114.10	383.0
115.00	706.0
116.00	5029.0
117.00	80480.0
118.00	5899.0
119.00	1075.0
120.00	1292.0
121.00	532.0
122.00	5816.0
123.00	8441.0
124.00	4525.0
125.00	3723.0
127.00	307200.0
128.00	23672.0
129.00	111608.0
130.00	9365.0
131.00	2011.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

132.00	1106.0
132.90	738.0
134.00	3434.0
135.00	9040.0
136.00	3678.0
137.00	5485.0
138.00	1162.0
139.00	724.0
140.00	1603.0
141.00	14247.0
142.00	4619.0
143.00	3572.0
144.00	1007.0
145.00	963.0
146.00	2769.0
147.00	8274.0
148.00	18976.0
149.00	4147.0
150.00	1179.0
151.00	2064.0
152.00	1413.0
153.00	4961.0
154.00	3977.0
155.00	8599.0
156.00	12628.0
157.00	2743.0
157.90	2847.0
159.00	2414.0
160.00	4820.0
161.00	7271.0
162.00	2043.0
163.00	753.0
164.00	1087.0
165.00	6124.0
166.00	4864.0
167.00	34304.0
168.00	18040.0
169.00	3117.0
170.00	1049.0
170.90	1665.0
171.90	2646.0
173.00	3436.0
174.00	6666.0
175.00	12448.0
176.00	3404.0
177.00	5777.0
178.00	1959.0
179.00	23160.0
180.00	16448.0
181.00	7075.0
182.00	1438.0
183.00	775.0
184.00	2069.0
185.00	11595.0
186.00	89208.0
187.00	26088.0
188.00	2548.0
189.00	5137.0
190.00	893.0
191.00	2581.0
192.00	7690.0
193.00	8490.0
194.00	2015.0
195.00	1295.0
196.00	18856.0
198.00	655680.0
199.00	45336.0
200.00	3221.0
201.50	3086.0
203.00	4067.0
204.00	23584.0
205.00	39744.0
206.00	168000.0
207.00	23704.0
208.00	5926.0
209.00	1926.0
210.10	2830.0
211.00	7049.0
213.00	618.0
215.00	2334.0
216.00	3678.0
217.00	42568.0
218.00	5516.0
219.00	659.0
221.00	29592.0
223.00	10465.0
224.00	93968.0
225.00	24016.0
226.00	2918.0
227.00	36928.0
228.00	5392.0
229.00	8841.0
230.00	1081.0
231.00	3234.0
232.00	680.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

232.90	673.0
233.90	2177.0
235.00	2787.0
236.00	1820.0
237.00	3410.0
238.00	491.0
239.00	1539.0
240.00	1279.0
241.00	2024.0
242.00	4800.0
243.00	5834.0
244.00	76632.0
245.00	10212.0
246.00	14090.0
247.00	2995.0
248.00	884.0
248.90	2683.0
250.00	739.0
250.90	625.0
252.00	749.0
253.00	1595.0
255.00	375168.0
256.00	53512.0
257.00	4235.0
258.00	19960.0
259.00	3263.0
260.00	628.0
261.00	590.0
264.10	506.0
265.00	8100.0
266.00	1457.0
267.10	309.0
269.90	446.0
271.00	659.0
272.00	1161.0
273.00	11474.0
274.00	30720.0
275.00	176384.0
276.00	23344.0
277.00	14280.0
278.00	2401.0
279.00	537.0
281.00	493.0
281.90	390.0
283.00	1370.0
284.00	1106.0
285.00	2315.0
286.00	444.0
288.90	659.0
289.90	484.0
291.00	375.0
292.00	585.0
293.00	3348.0
294.00	781.0
296.00	44592.0
297.00	6226.0
298.00	342.0
301.00	550.0
302.00	680.0
303.00	5133.0
304.10	1315.0
307.90	699.0
308.90	459.0
310.00	702.0
313.10	378.0
314.00	2379.0
315.00	4897.0
316.00	2686.0
316.90	593.0
321.00	1428.0
322.00	866.0
323.00	14988.0
324.00	2678.0
325.00	344.0
326.00	310.0
326.90	2579.0
328.00	1329.0
332.00	1218.0
333.00	1477.0
334.00	9192.0
335.00	2592.0
335.90	364.0
341.00	1702.0
342.00	518.0
346.00	3142.0
347.00	534.0
352.00	4596.0
353.00	3388.0
354.00	4818.0
355.00	1146.0
365.00	19768.0
366.00	2966.0
369.90	443.0
371.00	1432.0
372.00	8495.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

373.00	2178.0
383.00	2126.0
384.00	580.0
390.00	1060.0
391.00	740.0
392.00	623.0
400.90	513.0
402.00	3278.0
403.00	4723.0
404.10	2029.0
405.00	385.0
421.00	4129.0
422.00	4114.0
423.00	28240.0
424.00	6309.0
425.00	786.0
439.40	410.0
441.00	71816.0
442.10	464640.0
443.00	92232.0
444.00	8163.0
445.10	632.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

m/z	Abundance
35.90	402.0
37.00	1208.0
38.00	3341.0
39.00	19368.0
40.00	1854.0
41.00	2172.0
42.00	461.0
43.00	2539.0
44.00	6792.0
44.90	621.0
49.00	2090.0
50.00	64064.0
51.00	249728.0
52.00	13056.0
53.00	895.0
55.00	2816.0
56.00	6525.0
57.00	17312.0
58.00	2019.0
59.00	830.0
59.90	410.0
61.00	2744.0
62.00	3282.0
63.00	9164.0
64.00	1379.0
65.00	4665.0
65.90	462.0
67.00	991.0
68.00	4154.0
69.00	218112.0
70.00	1583.0
71.00	1353.0
73.00	3145.0
74.00	22936.0
75.00	35824.0
76.00	12857.0
77.00	268480.0
78.00	18288.0
79.00	16976.0
80.00	12345.0
81.00	18216.0
82.00	4557.0
83.00	4622.0
84.00	871.0
85.00	4106.0
86.00	5059.0
87.00	2452.0
88.00	1030.0
89.00	522.0
91.00	4362.0
92.00	4479.0
93.00	28248.0
94.00	1899.0
95.00	1041.0
96.00	1624.0
97.00	1141.0
98.00	21800.0
99.00	17416.0
100.00	1511.0
101.00	9633.0
102.00	724.0
103.00	3359.0
104.00	6073.0
105.00	5952.0
106.00	2139.0
107.00	76744.0
108.00	11590.0
109.10	2418.0
110.00	133760.0
111.00	19752.0
112.00	2702.0
113.00	1040.0
114.90	566.0
116.00	3798.0
117.00	64256.0
118.00	5099.0
119.10	1003.0
119.90	999.0
121.00	694.0
122.00	5052.0
123.00	7225.0
124.00	3537.0
125.00	3118.0
127.00	255232.0
128.00	18624.0
129.00	93400.0
130.00	8546.0
131.00	1649.0
131.90	900.0
133.00	738.0
134.00	2642.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

135.00	7889.0
136.00	3307.0
137.00	4589.0
138.10	949.0
139.10	742.0
140.00	1179.0
141.00	12040.0
142.00	4263.0
143.00	3082.0
144.10	1139.0
145.00	1020.0
146.00	2057.0
147.00	7364.0
148.00	16098.0
149.00	3617.0
150.00	966.0
151.10	1523.0
151.90	1028.0
153.00	4491.0
154.00	3465.0
155.00	7111.0
156.00	10855.0
157.00	2697.0
157.90	2613.0
159.00	1949.0
160.00	3952.0
161.00	5883.0
161.90	1920.0
163.00	675.0
164.00	662.0
165.00	5242.0
166.00	3872.0
167.00	29560.0
168.00	15397.0
169.00	2392.0
170.00	919.0
171.00	1149.0
172.00	2275.0
173.00	3122.0
174.00	5404.0
175.00	10735.0
176.00	2872.0
177.00	4784.0
178.00	1707.0
178.90	19184.0
180.00	13965.0
181.00	6439.0
182.10	921.0
182.90	607.0
184.00	1736.0
185.00	8941.0
186.00	75576.0
187.00	21624.0
188.00	2805.0
189.00	4814.0
190.00	737.0
191.00	2412.0
192.00	6553.0
193.00	6999.0
194.00	1745.0
195.10	1101.0
196.00	16392.0
198.00	561728.0
199.00	36808.0
200.00	2942.0
201.40	2818.0
203.00	3763.0
204.00	19520.0
205.00	33888.0
206.00	147648.0
207.00	19968.0
208.00	4876.0
209.00	1515.0
210.20	2459.0
211.00	5680.0
213.00	488.0
215.00	1666.0
216.00	3281.0
217.00	36384.0
218.00	5177.0
219.00	477.0
221.00	27392.0
223.00	9242.0
224.00	81704.0
225.00	21440.0
226.00	1924.0
227.00	32192.0
228.00	4659.0
229.00	6592.0
230.00	1027.0
231.00	3133.0
232.00	648.0
232.90	565.0
234.00	1802.0
235.00	2572.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

236.00	1446.0
237.00	2506.0
238.00	480.0
238.90	1163.0
240.00	1147.0
241.00	1854.0
242.00	4735.0
243.00	4770.0
244.00	68576.0
245.00	8322.0
246.00	11947.0
247.00	2417.0
247.90	668.0
248.90	2672.0
250.00	505.0
250.90	569.0
252.00	611.0
252.90	1448.0
255.00	336768.0
256.00	47216.0
257.00	3572.0
258.00	17968.0
259.00	2614.0
259.90	562.0
261.00	694.0
264.10	491.0
265.00	6900.0
266.00	1297.0
269.90	384.0
271.00	649.0
272.10	1079.0
273.00	10226.0
274.00	28240.0
275.00	153664.0
276.00	20056.0
277.00	12771.0
278.00	2155.0
278.90	410.0
281.10	474.0
282.00	505.0
283.00	1338.0
284.00	765.0
285.00	2069.0
286.00	426.0
288.90	502.0
290.00	492.0
292.00	717.0
293.00	2783.0
294.00	662.0
295.10	1008.0
296.00	41536.0
297.00	5669.0
297.90	462.0
300.90	557.0
302.00	852.0
303.00	5002.0
304.10	1323.0
308.00	756.0
309.00	461.0
309.90	574.0
313.00	342.0
314.00	2143.0
315.00	4577.0
316.00	2446.0
316.90	499.0
321.00	1417.0
322.00	844.0
323.00	13911.0
324.00	2673.0
326.00	384.0
327.00	2678.0
327.90	1520.0
331.90	914.0
332.90	1300.0
334.00	8996.0
335.00	2613.0
341.00	1861.0
341.90	426.0
345.90	3355.0
346.90	668.0
350.90	401.0
352.00	4615.0
353.00	2913.0
354.00	5070.0
355.00	1152.0
365.00	21096.0
366.00	3066.0
370.00	520.0
370.90	1263.0
372.00	8547.0
373.00	2169.0
383.00	2056.0
384.00	625.0
390.00	1178.0
391.00	788.0

Instrument :
BNA_N
ClientSampleId :
DFTPP09

392.10	591.0
400.90	551.0
402.00	3299.0
403.00	5117.0
404.00	1823.0
404.90	369.0
421.00	4176.0
422.00	4189.0
423.00	30248.0
424.00	7076.0
425.00	765.0
438.30	309.0
438.70	377.0
439.30	447.0
441.10	79992.0
442.10	523776.0
443.00	93816.0
444.00	8370.0
445.00	520.0

Instrument :
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