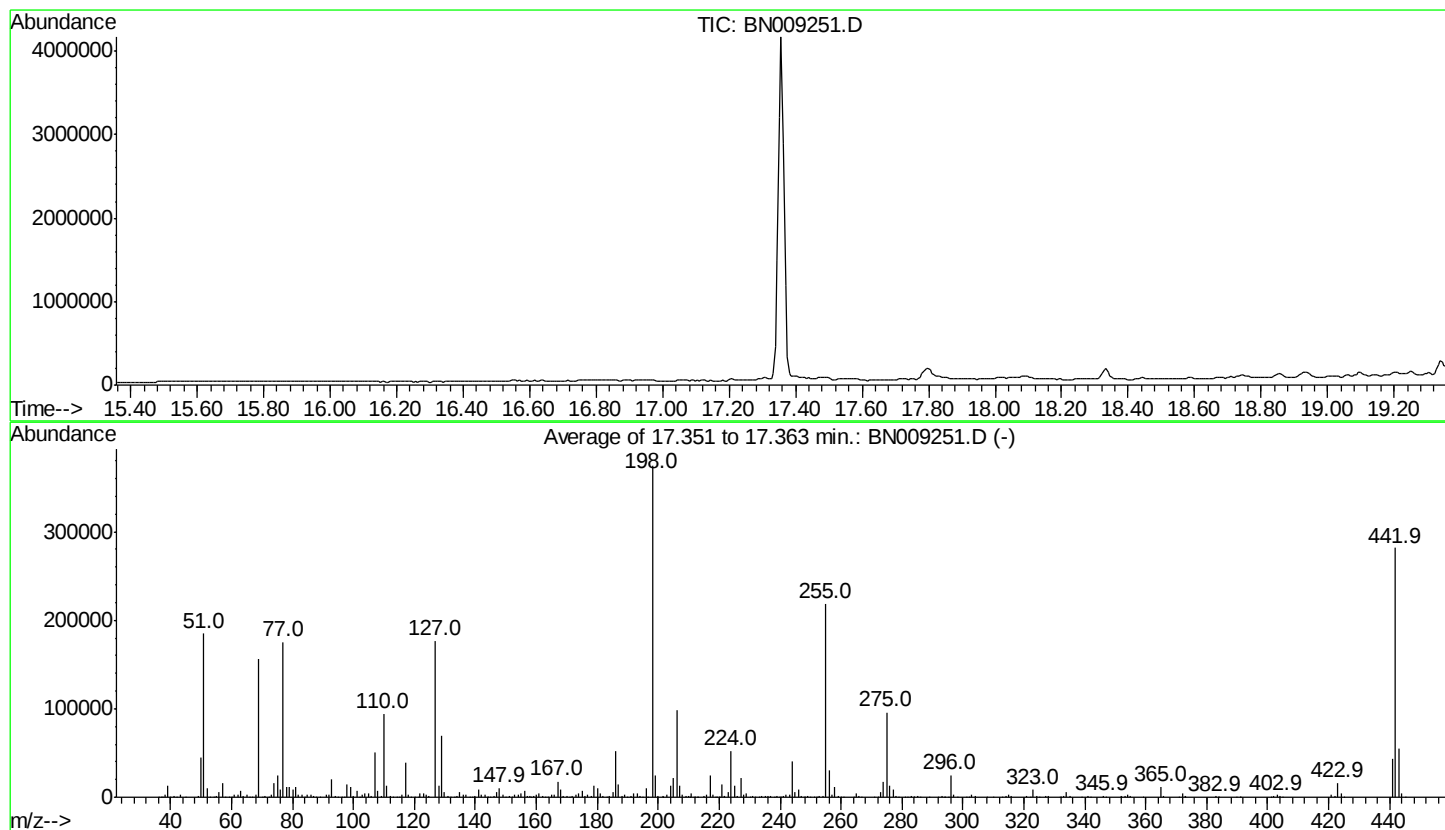


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN123019\
 Data File : BN009251.D
 Acq On : 30 Dec 2019 09:06
 Operator : JU
 Sample : DFTPP19
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP19

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 : Tue Dec 31 00:59:26 2019



AutoFind: Scans 2442, 2443, 2444; Background Corrected with Scan 2435

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	49.3	184737	PASS
68	69	0.00	2	1.6	2545	PASS
69	198	0.00	100	41.6	155810	PASS
70	69	0.00	2	0.5	715	PASS
127	198	10	80	47.1	176533	PASS
197	198	0.00	2	0.2	629	PASS
198	198	100	100	100.0	374570	PASS
199	198	5	9	6.6	24794	PASS
275	198	10	60	25.7	96120	PASS
365	198	1	100	3.2	11910	PASS
441	198	0.01	100	11.5	43218	PASS
442	198	50	100	75.1	281450	PASS
443	442	15	24	19.8	55672	PASS

m/z	Abundance
39.00	1443.0
40.00	1718.0
41.10	2774.0
42.00	878.0
43.10	2595.0
44.00	9916.0
45.10	1124.0
48.90	382.0
49.90	904.0
51.00	2847.0
51.90	370.0
53.00	701.0
55.10	2654.0
56.00	1138.0
57.00	2046.0
58.00	547.0
59.00	2302.0
62.90	555.0
65.00	1245.0
66.90	799.0
68.10	373.0
69.00	1195.0
70.00	578.0
71.10	846.0
73.00	1603.0
73.90	336.0
75.00	322.0
77.00	1483.0
77.90	511.0
79.00	772.0
80.90	869.0
81.90	683.0
83.00	892.0
84.00	554.0
85.00	476.0
91.10	1208.0
92.00	1032.0
92.90	605.0
94.00	496.0
95.10	681.0
96.10	721.0
97.00	1232.0
98.00	397.0
98.90	384.0
102.90	391.0
103.90	553.0
105.00	792.0
105.90	369.0
107.00	304.0
108.00	490.0
108.90	1321.0
110.00	344.0
111.20	740.0
114.90	757.0
117.00	593.0
119.10	586.0
120.20	347.0
120.90	422.0
124.90	412.0
127.80	439.0
129.10	327.0
131.10	528.0
133.00	644.0
134.00	456.0
137.10	423.0
141.10	514.0
145.00	516.0
146.90	775.0
149.20	417.0
151.90	650.0
153.00	412.0
154.10	731.0
159.10	301.0
165.10	357.0
171.00	575.0
172.90	422.0
175.10	388.0
176.90	337.0
179.00	378.0
184.00	1073.0
185.00	2815.0
186.00	2412.0
187.10	754.0
191.00	363.0
193.00	1041.0
194.10	350.0
202.00	917.0
203.00	550.0
207.00	2245.0
208.10	497.0
280.90	656.0

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m/z	Abundance
37.00	1018.0
38.00	2976.0
39.00	15758.0
40.00	2167.0
41.10	4000.0
42.00	685.0
43.00	4177.0
44.00	10114.0
45.10	1409.0
49.10	1637.0
50.00	50568.0
51.00	205312.0
52.00	11516.0
53.00	1148.0
54.00	457.0
55.10	4470.0
56.00	6305.0
57.00	18984.0
58.00	1318.0
59.00	2525.0
60.10	388.0
61.00	2568.0
62.00	2690.0
63.00	8143.0
64.00	1268.0
65.10	4721.0
66.00	623.0
67.00	859.0
68.00	2883.0
69.00	167808.0
70.00	1357.0
71.10	1507.0
72.10	393.0
73.00	4864.0
74.00	18352.0
75.00	26904.0
76.00	9293.0
77.00	187584.0
78.00	13258.0
79.00	14224.0
80.00	9784.0
81.00	13642.0
82.00	3747.0
83.00	3356.0
84.10	813.0
85.00	3216.0
86.00	3855.0
87.00	1766.0
88.00	561.0
89.00	698.0
91.00	3790.0
92.00	4009.0
93.00	22640.0
94.00	2271.0
95.00	1369.0
95.90	1657.0
97.00	1482.0
98.00	15750.0
99.00	13752.0
100.00	811.0
101.00	7797.0
101.90	615.0
102.90	2860.0
104.00	5164.0
105.00	4667.0
106.10	2189.0
107.00	53064.0
108.00	8926.0
109.10	2891.0
110.00	98576.0
111.00	14552.0
112.00	2038.0
113.00	547.0
115.10	1137.0
116.00	2872.0
117.00	42944.0
117.90	3274.0
119.00	1195.0
119.90	904.0
120.90	706.0
121.90	4154.0
123.00	5412.0
124.00	2495.0
125.00	1994.0
127.00	175744.0
128.00	13067.0
129.00	69488.0
129.90	5915.0
131.00	1339.0
131.90	551.0
133.00	958.0
134.00	1934.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

135.00	5836.0
136.00	2535.0
137.00	2997.0
137.90	757.0
139.00	523.0
139.90	946.0
141.00	10384.0
141.90	2758.0
143.00	1964.0
143.90	595.0
145.00	718.0
146.00	1519.0
147.00	5942.0
147.90	9862.0
149.00	2821.0
150.00	751.0
151.10	942.0
152.10	1137.0
153.00	3009.0
154.00	2391.0
155.10	4630.0
156.00	6815.0
157.00	1834.0
157.90	1506.0
159.10	1148.0
160.00	3025.0
161.00	4419.0
162.00	1031.0
163.00	746.0
164.00	464.0
165.00	3010.0
166.00	2662.0
167.00	17240.0
168.00	8500.0
169.10	1858.0
170.00	997.0
171.00	1175.0
172.00	1522.0
173.00	2498.0
174.00	3416.0
175.00	7331.0
176.00	1494.0
176.90	3852.0
177.90	1065.0
179.00	13376.0
180.00	10097.0
181.00	4689.0
182.00	923.0
183.00	345.0
184.00	2201.0
185.00	9070.0
186.00	52440.0
187.00	14627.0
188.00	1522.0
189.00	3196.0
190.00	513.0
191.00	1506.0
192.00	4260.0
193.00	5824.0
194.00	1132.0
194.90	582.0
196.00	9649.0
196.70	1889.0
198.00	354688.0
199.00	24048.0
199.90	2138.0
201.80	1742.0
203.00	2906.0
204.00	12732.0
205.00	20040.0
206.00	89328.0
207.00	12630.0
208.00	3448.0
209.00	1474.0
210.20	1563.0
211.00	4196.0
211.70	812.0
213.10	322.0
214.90	1208.0
216.00	2118.0
217.00	22872.0
218.00	2711.0
218.80	322.0
219.90	392.0
221.00	12849.0
221.70	3915.0
223.00	5856.0
224.00	47896.0
225.00	13288.0
226.00	1847.0
227.00	19304.0
228.00	2920.0
229.00	4069.0
230.00	696.0
231.00	1450.0
232.80	391.0

Instrument :
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ClientSampleId :
DFTPP19

233.90	1330.0
235.00	1613.0
236.00	1092.0
236.90	1175.0
239.00	837.0
239.90	805.0
241.00	1020.0
242.00	2917.0
243.00	2722.0
244.00	36800.0
245.00	5047.0
245.90	7191.0
246.90	1260.0
248.90	1211.0
252.00	364.0
253.00	627.0
255.00	180736.0
256.00	28016.0
257.00	2020.0
257.90	9606.0
259.00	1944.0
260.00	539.0
260.90	394.0
264.00	495.0
265.00	4136.0
265.90	798.0
266.90	487.0
272.00	410.0
273.00	5555.0
274.00	15213.0
275.00	83208.0
276.00	12197.0
277.00	7164.0
278.00	1206.0
281.00	1287.0
282.00	653.0
283.20	1044.0
283.80	610.0
285.10	1597.0
292.00	537.0
292.90	1372.0
293.90	476.0
296.00	20992.0
296.90	2466.0
298.00	364.0
301.90	459.0
302.90	2232.0
304.00	891.0
310.00	355.0
313.00	401.0
313.90	1346.0
314.90	2474.0
315.90	1052.0
321.00	1168.0
323.00	7386.0
324.10	1381.0
327.00	1675.0
328.00	731.0
331.90	517.0
332.90	950.0
334.00	4318.0
335.00	1170.0
341.00	1137.0
346.00	1958.0
351.90	1948.0
353.00	1404.0
354.00	2262.0
355.10	557.0
365.00	10584.0
365.90	1493.0
371.10	585.0
372.00	2725.0
372.90	865.0
383.00	861.0
389.80	345.0
390.80	310.0
401.00	402.0
401.90	1544.0
403.00	1917.0
403.90	469.0
420.90	2162.0
421.90	1704.0
422.90	10793.0
424.00	2908.0
425.00	367.0
441.00	26696.0
441.90	190336.0
443.00	39168.0
443.90	4361.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

m/z	Abundance
37.20	867.0
38.10	2847.0
39.10	17320.0
40.00	2199.0
41.00	3563.0
42.00	927.0
43.10	4668.0
44.00	9163.0
45.00	982.0
49.10	1564.0
50.00	53848.0
51.00	223168.0
52.10	11239.0
53.00	1107.0
54.00	312.0
55.00	4420.0
56.00	7809.0
57.00	19968.0
58.00	1225.0
59.00	2595.0
60.00	326.0
61.00	2873.0
62.00	3069.0
63.00	8046.0
64.00	1838.0
65.00	4258.0
66.10	456.0
67.00	1191.0
68.00	3647.0
69.00	190784.0
69.90	1527.0
71.10	2527.0
73.00	3922.0
74.00	18688.0
75.00	30464.0
76.10	10374.0
77.00	216896.0
78.00	14398.0
79.00	15149.0
80.00	10330.0
81.00	16480.0
82.00	5144.0
83.00	4882.0
83.90	1175.0
85.00	4271.0
86.00	4163.0
87.00	2389.0
87.90	832.0
89.00	526.0
91.10	4687.0
92.00	4440.0
93.00	24968.0
94.00	1783.0
94.90	1398.0
96.00	1333.0
97.00	2288.0
98.00	18736.0
99.00	14643.0
100.10	1436.0
101.00	8603.0
102.00	788.0
103.00	3543.0
104.00	5572.0
105.00	5319.0
106.10	2025.0
107.00	60704.0
108.00	9445.0
109.00	3258.0
110.00	114656.0
111.00	17104.0
112.00	1906.0
113.00	999.0
114.10	399.0
115.10	847.0
116.00	3487.0
117.00	48112.0
117.90	3940.0
119.00	1196.0
120.00	1136.0
120.70	368.0
121.20	605.0
122.00	5323.0
123.00	6020.0
124.00	3103.0
124.90	3221.0
127.00	218560.0
128.00	16880.0
129.00	83544.0
130.00	6925.0
131.00	1666.0
132.00	741.0
132.90	1317.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

134.00	3137.0
134.90	6563.0
136.00	2693.0
136.90	3324.0
138.00	776.0
139.00	830.0
140.00	1227.0
141.00	11264.0
142.00	3666.0
143.00	2581.0
144.10	701.0
145.00	663.0
146.00	2172.0
147.00	7464.0
148.00	12021.0
149.00	2967.0
150.00	697.0
151.00	1663.0
152.00	1224.0
153.00	4695.0
154.00	4020.0
155.00	6371.0
156.00	8679.0
157.10	2104.0
157.90	2331.0
158.90	1547.0
160.00	3161.0
161.00	5421.0
161.90	2045.0
163.00	599.0
163.90	1151.0
165.00	5158.0
166.10	3555.0
167.00	21936.0
168.00	11071.0
169.00	1594.0
170.00	1021.0
171.00	1238.0
171.90	2159.0
172.90	3132.0
174.00	5251.0
175.00	9497.0
175.90	3097.0
177.00	3571.0
178.00	2044.0
179.00	16230.0
180.00	11422.0
181.00	5314.0
182.10	1327.0
182.80	443.0
183.90	2382.0
185.00	10355.0
186.00	66832.0
187.00	18656.0
188.10	2568.0
189.00	4316.0
190.00	902.0
191.00	2540.0
191.90	5640.0
193.00	6347.0
193.90	1325.0
194.90	782.0
196.00	12248.0
198.00	462144.0
199.00	30504.0
200.00	2207.0
201.60	1494.0
201.90	1721.0
203.00	3429.0
204.00	17280.0
205.00	27152.0
206.00	119280.0
207.00	19312.0
208.00	4898.0
208.90	1196.0
209.90	1710.0
211.00	4719.0
212.00	821.0
212.80	363.0
215.00	1272.0
215.90	2698.0
216.90	30320.0
217.90	4393.0
219.00	489.0
220.10	814.0
221.00	18096.0
221.90	3814.0
223.00	7234.0
224.00	62680.0
225.00	16632.0
226.10	1985.0
227.00	26616.0
228.00	3921.0
229.00	5748.0
230.00	700.0
231.00	2120.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

231.90	487.0
232.90	396.0
233.90	1991.0
235.00	2308.0
236.00	1608.0
237.00	2479.0
238.00	479.0
239.00	1075.0
239.90	909.0
241.00	1428.0
241.90	3145.0
243.10	4012.0
244.00	51312.0
245.00	7576.0
246.00	10390.0
247.00	1858.0
247.80	461.0
249.00	2098.0
249.90	507.0
251.00	415.0
252.00	517.0
253.00	989.0
254.20	2760.0
255.00	275840.0
256.00	37816.0
257.00	3551.0
258.00	15718.0
258.90	2491.0
259.90	514.0
260.80	497.0
263.90	412.0
265.00	5472.0
265.80	956.0
266.90	518.0
271.00	782.0
272.00	891.0
273.00	7688.0
274.00	21256.0
275.00	116496.0
276.00	17488.0
277.00	10209.0
278.00	1350.0
278.90	495.0
281.00	811.0
281.90	599.0
283.00	1200.0
284.00	847.0
285.00	1508.0
289.00	406.0
291.90	540.0
293.00	1695.0
293.90	778.0
295.10	959.0
296.00	29496.0
297.00	3918.0
298.00	533.0
301.10	539.0
302.00	702.0
303.00	4024.0
303.90	964.0
307.90	389.0
310.00	401.0
312.80	551.0
314.00	1357.0
315.00	3010.0
316.00	1769.0
321.00	1115.0
322.00	617.0
323.00	10314.0
324.00	1810.0
324.90	380.0
326.90	1787.0
328.00	1124.0
331.90	704.0
332.90	1194.0
334.00	7424.0
335.00	1982.0
338.90	322.0
341.10	1462.0
342.00	683.0
346.00	2119.0
347.00	478.0
352.10	3882.0
353.00	2307.0
354.00	3862.0
355.00	1030.0
359.00	358.0
365.00	13610.0
366.00	1919.0
371.00	828.0
372.00	4581.0
373.10	1721.0
382.90	1232.0
383.80	342.0
389.90	940.0
391.00	508.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

402.00	2835.0
402.90	3389.0
403.90	1362.0
404.90	358.0
421.00	3392.0
422.00	2639.0
423.00	19296.0
424.00	4797.0
424.90	646.0
441.00	52784.0
442.00	351424.0
443.00	66600.0
444.00	4999.0
445.00	460.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

m/z	Abundance
35.00	314.0
37.00	498.0
38.00	1979.0
39.00	11706.0
40.00	1631.0
41.00	3975.0
42.00	1073.0
43.10	5630.0
44.00	10127.0
45.10	1097.0
49.10	1069.0
50.00	33016.0
51.00	134272.0
52.00	6857.0
52.90	1022.0
54.10	348.0
55.10	3864.0
56.00	5787.0
57.00	15419.0
58.00	925.0
59.00	2295.0
61.00	1691.0
62.00	2272.0
63.00	5232.0
64.10	803.0
65.00	3971.0
66.10	631.0
67.00	900.0
68.10	2225.0
69.00	112424.0
70.10	997.0
71.00	2362.0
72.00	342.0
73.00	3472.0
74.00	11410.0
75.00	18832.0
76.00	6319.0
77.00	125928.0
78.00	8894.0
79.00	8669.0
80.00	7103.0
81.00	9168.0
82.00	2969.0
83.00	3091.0
84.00	898.0
85.00	3030.0
86.00	2857.0
87.00	1550.0
88.00	608.0
89.10	614.0
91.00	3328.0
92.00	3250.0
93.00	15390.0
94.10	1399.0
95.00	915.0
96.10	1115.0
97.10	1483.0
98.00	11605.0
99.00	8779.0
99.90	1324.0
101.00	5611.0
102.10	435.0
103.00	1552.0
103.90	3581.0
105.00	3431.0
105.90	1779.0
107.00	38936.0
108.00	7097.0
109.00	2932.0
110.00	71112.0
111.00	10619.0
112.00	1773.0
113.00	689.0
114.90	1004.0
115.90	1980.0
117.00	29696.0
118.00	2566.0
119.00	780.0
120.10	853.0
121.10	416.0
121.90	2300.0
123.00	3873.0
124.00	1648.0
125.00	2214.0
127.00	135296.0
128.00	8840.0
129.00	54576.0
130.00	4206.0
131.10	1036.0
131.90	887.0
133.10	688.0
134.00	2038.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

135.00	4850.0
136.00	1920.0
137.00	2723.0
137.90	459.0
139.00	460.0
140.00	911.0
141.00	7556.0
142.00	2735.0
143.00	2140.0
144.00	406.0
144.80	398.0
145.90	1489.0
147.00	4763.0
148.00	9055.0
149.00	2172.0
150.00	738.0
151.20	881.0
151.90	1459.0
153.10	2938.0
153.90	2850.0
155.00	4145.0
156.00	6465.0
157.00	1386.0
158.10	1479.0
159.00	920.0
159.90	2593.0
161.00	4026.0
162.00	969.0
162.90	478.0
164.90	2379.0
166.00	2327.0
167.00	14908.0
168.00	7615.0
168.90	1535.0
170.10	715.0
170.80	853.0
171.90	1512.0
173.00	2503.0
174.00	2670.0
175.00	6617.0
175.90	1433.0
176.90	3062.0
178.00	1328.0
179.00	11170.0
180.00	7610.0
181.00	4286.0
181.90	832.0
184.00	1969.0
185.00	8056.0
186.00	44408.0
187.00	12871.0
188.00	1148.0
189.00	2999.0
190.00	609.0
191.00	1593.0
191.90	4064.0
193.00	4519.0
194.00	1194.0
196.00	8910.0
198.00	306880.0
198.90	19832.0
199.90	1776.0
201.40	1529.0
201.80	1579.0
203.00	2489.0
204.00	11246.0
205.00	19144.0
206.00	85752.0
207.00	13046.0
208.00	3314.0
209.10	1289.0
210.00	1875.0
211.00	3712.0
212.90	394.0
215.10	1114.0
215.90	2020.0
217.00	21536.0
218.00	2530.0
219.10	498.0
221.00	12984.0
223.00	5325.0
224.00	47040.0
225.00	10830.0
226.10	1484.0
227.00	18624.0
228.00	2746.0
228.90	4607.0
229.90	725.0
231.00	1914.0
233.00	356.0
233.90	1248.0
235.00	1470.0
235.90	1213.0
236.90	1616.0
238.00	458.0
238.90	1162.0

Instrument :
BNA_N
ClientSampleId :
DFTPP19

240.10	506.0
240.90	1144.0
241.90	2058.0
243.00	2928.0
244.00	34184.0
245.00	3604.0
245.90	6586.0
247.00	1440.0
248.00	437.0
249.00	1534.0
250.90	411.0
252.00	478.0
253.00	964.0
255.00	200640.0
256.00	26704.0
257.00	2284.0
258.00	11626.0
259.00	2028.0
259.90	506.0
265.00	4632.0
266.00	619.0
266.70	313.0
270.90	385.0
272.10	646.0
272.90	5371.0
274.00	16784.0
275.00	88656.0
276.00	11301.0
276.90	6694.0
278.10	1082.0
281.00	996.0
283.00	899.0
284.00	762.0
285.00	1622.0
285.80	326.0
292.00	338.0
293.00	1419.0
294.10	536.0
296.00	24384.0
297.00	3481.0
298.00	348.0
301.00	515.0
301.90	474.0
303.00	3547.0
304.00	843.0
307.80	452.0
310.10	455.0
314.00	891.0
314.80	2876.0
316.00	2040.0
321.10	615.0
322.00	501.0
323.00	7370.0
324.00	1399.0
326.90	1572.0
328.00	863.0
332.10	692.0
333.00	1071.0
334.00	5399.0
335.00	1487.0
340.90	1087.0
341.90	348.0
345.90	1695.0
352.00	2316.0
353.00	1776.0
354.00	2756.0
355.00	897.0
365.00	11536.0
365.80	1716.0
370.90	546.0
372.00	4276.0
373.10	967.0
383.00	1706.0
384.00	579.0
389.90	737.0
390.80	377.0
401.00	544.0
402.00	2205.0
403.00	2474.0
403.90	1074.0
405.00	361.0
421.00	2475.0
422.00	1902.0
423.00	19128.0
424.00	4254.0
425.00	398.0
441.00	50176.0
442.00	302592.0
443.00	61248.0
444.00	4776.0
445.00	485.0

Instrument :
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