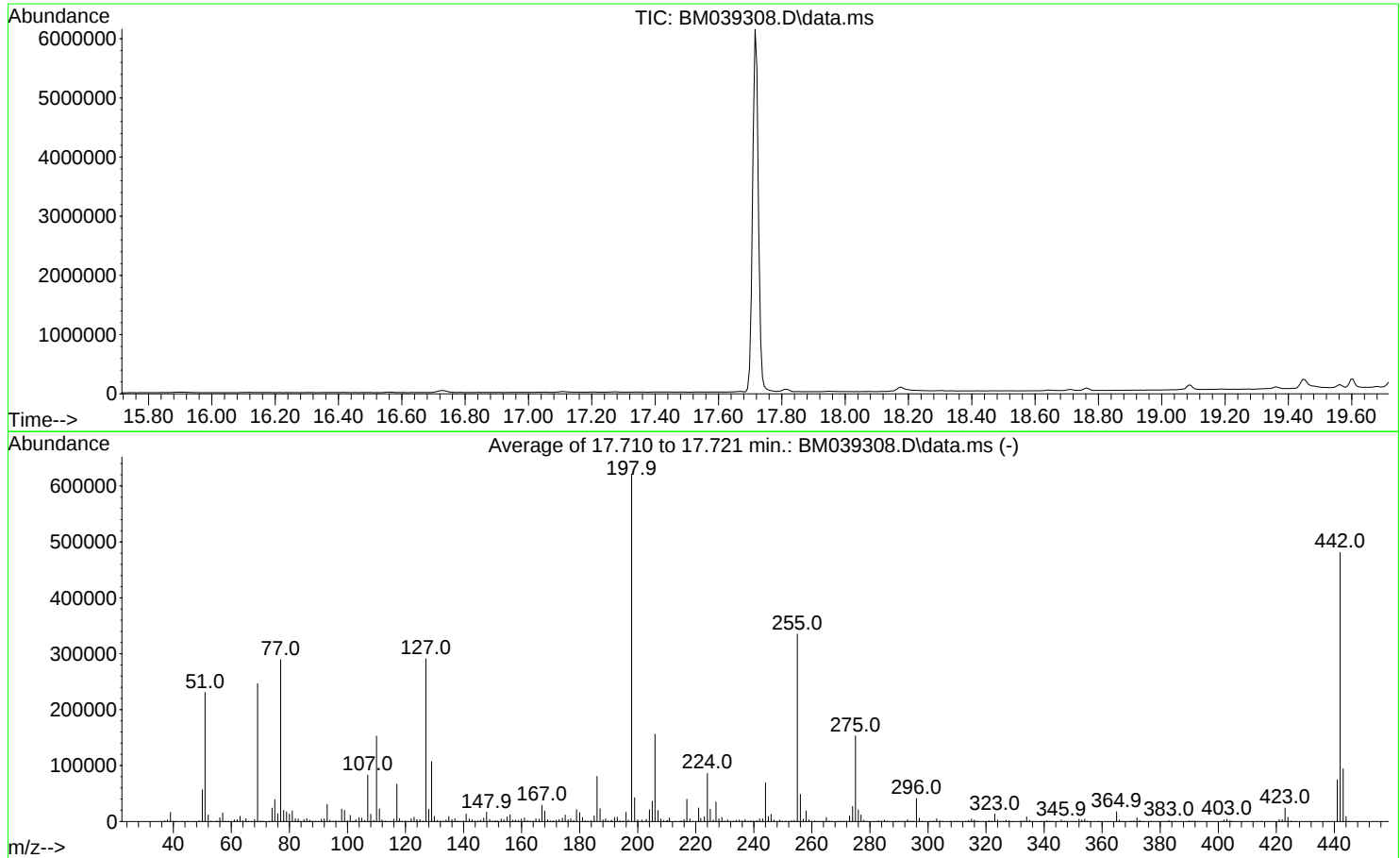


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040623\
Data File : BM039308.D
Acq On : 06 Apr 2023 07:59
Operator : CG/JU
Sample : DFTPP112
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP112

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Apr 06 23:58:10 2023



AutoFind: Scans 2469, 2470, 2471; Background Corrected with Scan 2462

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	37.2	230971	PASS
68	69	0.00	2	1.5	3702	PASS
69	198	0.00	100	39.7	246485	PASS
70	69	0.00	2	0.4	1042	PASS
127	198	10	80	46.9	291221	PASS
197	198	0.00	2	0.4	2603	PASS
198	198	100	100	100.0	621056	PASS
199	198	5	9	6.9	42688	PASS
275	198	10	60	24.6	153021	PASS
365	198	1	100	2.8	17544	PASS
441	198	0.01	100	12.0	74485	PASS
442	198	50	100	77.5	481280	PASS
443	442	15	24	19.6	94256	PASS

m/z	Abundance
35.90	305.0
39.00	237.0
39.90	1200.0
40.90	435.0
41.90	285.0
43.00	389.0
44.00	5995.0
45.00	226.0
46.80	199.0
48.90	738.0
50.90	282.0
55.00	264.0
57.10	234.0
58.90	262.0
67.00	218.0
70.10	160.0
73.00	2849.0
74.00	287.0
74.90	401.0
77.10	434.0
78.00	229.0
79.00	168.0
81.00	173.0
84.00	647.0
86.00	328.0
86.80	152.0
87.80	150.0
91.00	233.0
95.90	793.0
96.80	228.0
102.90	180.0
104.80	171.0
114.90	262.0
118.90	274.0
128.00	186.0
133.00	660.0
134.90	236.0
146.90	1061.0
147.90	221.0
148.90	159.0
164.90	225.0
177.00	256.0
190.80	675.0
192.80	507.0
193.90	160.0
205.80	156.0
207.00	7215.0
208.00	1528.0
208.90	740.0
220.90	844.0
222.00	201.0
265.00	224.0
266.80	285.0
268.00	158.0
281.00	1888.0
282.00	556.0
282.90	307.0
326.80	181.0
340.90	448.0
355.10	628.0
400.90	199.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

m/z	Abundance
36.00	444.0
37.00	840.0
38.00	2423.0
39.00	15462.0
39.90	1800.0
41.00	906.0
42.10	164.0
43.00	452.0
44.00	6237.0
44.90	655.0
46.90	287.0
48.90	2048.0
50.00	53776.0
51.00	215488.0
52.00	10968.0
53.00	655.0
54.90	1125.0
56.00	5905.0
57.00	14371.0
57.90	703.0
59.00	338.0
59.90	153.0
61.00	2375.0
62.00	3074.0
63.00	8872.0
64.00	1411.0
65.00	4805.0
65.90	410.0
66.90	462.0
68.00	3378.0
69.00	222208.0
70.00	1019.0
70.90	228.0
73.00	2831.0
74.00	22136.0
75.00	36024.0
76.00	12509.0
77.00	263488.0
78.00	18592.0
79.00	15583.0
80.00	12260.0
81.00	17456.0
82.00	4686.0
83.00	3771.0
83.90	1064.0
85.00	2920.0
86.00	4960.0
87.00	2421.0
87.90	1072.0
89.00	564.0
91.00	4086.0
92.00	4297.0
93.00	27640.0
93.90	2133.0
95.00	566.0
96.00	2096.0
96.90	614.0
98.00	19912.0
99.00	18552.0
99.90	1376.0
100.90	9895.0
101.90	526.0
102.90	3349.0
104.00	5566.0
105.00	5783.0
106.00	1404.0
107.00	73224.0
108.00	11843.0
109.00	1915.0
110.00	133824.0
111.00	19888.0
111.90	2903.0
112.90	853.0
115.00	397.0
115.90	3682.0
117.00	58080.0
117.90	4609.0
118.90	660.0
120.00	869.0
121.00	291.0
121.90	4290.0
123.00	6279.0
124.00	3288.0
125.00	2754.0
126.00	676.0
127.00	251008.0
128.00	19696.0
129.00	91088.0
129.90	8405.0
130.90	1836.0
132.00	698.0
132.90	1111.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

134.00	2623.0
134.90	7707.0
136.00	3079.0
137.00	4802.0
137.90	843.0
138.90	422.0
139.90	979.0
140.90	11877.0
141.90	3792.0
142.90	2757.0
144.00	677.0
144.90	697.0
145.90	2111.0
146.90	5789.0
147.90	14502.0
149.00	3276.0
149.90	799.0
151.00	1515.0
151.70	995.0
152.90	3661.0
153.90	2582.0
155.00	6499.0
156.00	10038.0
156.90	1943.0
157.90	2420.0
158.90	1787.0
160.00	3534.0
161.00	5430.0
162.00	1664.0
162.90	463.0
163.90	662.0
165.00	3946.0
166.00	3534.0
167.00	24200.0
168.00	16752.0
169.00	2614.0
169.90	853.0
170.90	934.0
171.90	1753.0
172.90	2594.0
174.00	5072.0
175.00	9738.0
176.00	3013.0
177.00	4451.0
177.90	1477.0
178.90	16472.0
180.00	13580.0
181.00	5073.0
182.00	976.0
182.80	607.0
183.90	1213.0
185.00	7861.0
186.00	63888.0
187.00	18472.0
188.00	2643.0
189.00	4004.0
189.90	774.0
190.90	2708.0
192.00	5474.0
193.00	7000.0
193.90	1324.0
194.90	625.0
196.00	13133.0
196.90	1823.0
197.90	486976.0
198.90	34040.0
199.90	2355.0
201.40	2193.0
202.90	3070.0
204.00	17256.0
205.00	28048.0
206.00	120072.0
207.00	21648.0
208.00	5287.0
209.00	2314.0
210.00	1893.0
210.90	5359.0
212.80	437.0
215.00	994.0
215.90	2653.0
216.90	30000.0
217.90	3777.0
219.00	430.0
221.00	18592.0
221.70	4522.0
223.00	6426.0
224.00	65480.0
225.00	15822.0
226.00	2253.0
226.90	27048.0
227.90	4020.0
229.00	5512.0
229.90	683.0
230.90	2103.0
231.90	396.0
232.80	455.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

233.90	1512.0
234.90	1887.0
235.90	1048.0
237.00	3333.0
237.90	516.0
239.00	956.0
239.90	849.0
240.90	1336.0
242.00	3313.0
243.00	4046.0
244.00	51688.0
245.00	6988.0
245.90	9440.0
246.90	2222.0
248.00	397.0
248.90	1785.0
249.90	297.0
250.90	374.0
251.90	439.0
252.90	1170.0
254.00	1453.0
255.00	248384.0
256.00	37480.0
257.00	3617.0
258.00	14072.0
259.00	2227.0
259.90	585.0
260.90	450.0
263.90	344.0
264.90	5570.0
266.00	703.0
266.90	308.0
270.00	362.0
270.90	594.0
271.90	580.0
273.00	7394.0
274.00	18880.0
275.00	109752.0
276.00	15173.0
277.00	8357.0
277.90	1906.0
279.00	408.0
281.00	1074.0
281.90	513.0
282.90	1057.0
283.90	546.0
285.00	1689.0
286.10	283.0
289.00	341.0
289.90	251.0
290.90	178.0
291.90	400.0
292.90	2290.0
294.00	772.0
294.90	485.0
296.00	29640.0
297.00	4136.0
297.90	324.0
301.00	324.0
302.00	456.0
303.00	3081.0
304.10	1021.0
305.00	307.0
307.80	411.0
309.00	422.0
310.00	377.0
311.80	211.0
312.90	309.0
314.00	1197.0
315.00	3280.0
316.00	2132.0
316.90	330.0
321.00	798.0
321.90	433.0
323.00	8942.0
324.00	1827.0
325.00	215.0
325.90	223.0
327.00	1851.0
327.90	979.0
331.90	468.0
332.90	786.0
334.00	5621.0
334.90	1639.0
335.90	204.0
338.90	162.0
341.00	1280.0
341.90	261.0
346.00	1643.0
347.00	484.0
347.80	153.0
352.00	2584.0
353.00	1936.0
354.00	2880.0
355.00	688.0
358.90	164.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

364.90	11465.0
366.00	1594.0
369.70	220.0
370.90	872.0
372.00	4682.0
372.90	1206.0
383.00	1041.0
383.90	358.0
390.00	402.0
391.10	478.0
391.80	280.0
401.00	240.0
401.90	1833.0
403.00	2642.0
404.00	1019.0
405.00	309.0
421.00	2121.0
422.00	2287.0
423.00	14607.0
424.00	5804.0
425.00	667.0
441.00	43672.0
442.00	282688.0
443.00	56648.0
444.00	5548.0
444.90	293.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

m/z	Abundance
36.00	383.0
36.90	1116.0
38.00	3218.0
39.00	19088.0
40.00	1887.0
41.00	916.0
42.00	202.0
43.00	462.0
44.00	6227.0
45.00	803.0
46.90	239.0
49.00	2151.0
50.00	65912.0
51.00	270912.0
52.00	13566.0
53.00	638.0
55.00	1342.0
56.00	7650.0
57.00	18424.0
58.00	795.0
58.90	265.0
60.00	250.0
61.00	4026.0
62.00	3671.0
63.00	10725.0
64.00	1539.0
65.00	5541.0
66.00	404.0
66.90	554.0
68.00	4497.0
69.00	291200.0
70.00	1384.0
70.80	193.0
73.00	3741.0
74.00	28424.0
75.00	46888.0
76.00	15985.0
77.00	340416.0
78.00	24080.0
79.00	20608.0
80.00	15623.0
81.00	22256.0
82.00	5664.0
83.00	5273.0
83.90	1038.0
85.00	4075.0
86.00	6618.0
87.00	2638.0
87.90	1171.0
88.90	678.0
90.00	178.0
91.00	5135.0
92.00	5375.0
93.00	35384.0
94.00	2693.0
95.00	726.0
96.00	2340.0
96.90	530.0
98.00	27160.0
99.00	23112.0
100.00	1961.0
101.00	12553.0
101.90	669.0
103.00	4134.0
104.00	7211.0
105.00	7445.0
106.00	2314.0
107.00	97456.0
108.00	15462.0
109.00	2305.0
110.00	180480.0
111.00	26600.0
111.90	3191.0
112.90	1010.0
114.10	196.0
115.00	450.0
116.00	4462.0
117.00	77992.0
117.90	5774.0
119.00	894.0
120.00	1318.0
121.00	446.0
122.00	5613.0
122.90	9334.0
123.90	4614.0
125.00	4248.0
126.00	940.0
127.00	343680.0
128.00	25736.0
129.00	126616.0
129.90	10986.0
130.90	1968.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

132.00	1149.0
133.10	1094.0
134.00	3550.0
135.00	9853.0
136.00	3733.0
137.00	5927.0
137.90	938.0
138.90	757.0
139.90	1643.0
140.90	15426.0
142.00	5230.0
142.90	3675.0
143.90	1111.0
145.00	1090.0
145.90	2441.0
147.00	8549.0
147.90	19104.0
149.00	4457.0
149.90	1330.0
151.00	1799.0
151.80	1116.0
153.00	4909.0
153.90	3759.0
155.00	9104.0
156.00	13858.0
156.90	2935.0
157.90	3182.0
159.00	2206.0
160.00	5293.0
161.00	7648.0
161.90	2358.0
162.90	680.0
164.00	654.0
165.00	6088.0
166.00	4842.0
167.00	34488.0
168.00	21408.0
169.00	3013.0
169.80	1066.0
171.00	1508.0
171.90	2870.0
172.90	3923.0
174.00	6758.0
175.00	13463.0
176.00	3033.0
177.00	5953.0
177.90	1978.0
178.90	24984.0
180.00	18232.0
181.00	8218.0
182.00	1408.0
182.90	624.0
183.90	1863.0
185.00	11746.0
186.00	94736.0
187.00	26976.0
188.00	3070.0
188.90	5772.0
189.80	892.0
191.00	3130.0
192.00	8402.0
193.00	9071.0
194.00	1933.0
194.90	1276.0
196.00	18904.0
196.70	3059.0
197.90	729856.0
198.90	51416.0
200.00	3877.0
201.40	2751.0
202.90	4710.0
204.00	24312.0
205.00	42848.0
206.00	186816.0
207.00	30672.0
208.00	6966.0
209.00	2809.0
210.20	2941.0
210.90	7659.0
212.90	527.0
214.90	1638.0
216.00	3899.0
216.90	46704.0
218.00	5593.0
218.90	622.0
221.00	29680.0
221.70	6748.0
223.00	10525.0
224.00	102240.0
225.00	26544.0
226.00	2758.0
227.00	39968.0
228.00	5424.0
229.00	8246.0
230.00	973.0
231.00	3712.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

232.10	611.0
233.00	772.0
233.90	2666.0
234.90	2759.0
235.90	1894.0
237.00	4180.0
238.00	714.0
238.90	1475.0
239.90	1373.0
240.90	2004.0
242.00	5036.0
243.00	5375.0
244.00	80400.0
245.00	10573.0
245.90	15115.0
246.90	3000.0
247.90	533.0
249.00	2831.0
249.90	482.0
251.00	754.0
251.90	630.0
252.90	1803.0
254.00	1844.0
255.00	391168.0
256.00	55776.0
257.00	5070.0
258.00	21184.0
259.00	3457.0
259.80	496.0
261.00	679.0
262.90	201.0
263.90	569.0
265.00	8762.0
265.90	1002.0
267.00	347.0
269.00	152.0
269.90	300.0
270.90	766.0
272.00	751.0
273.00	10746.0
274.00	30888.0
275.00	176192.0
276.00	23328.0
277.00	13849.0
277.90	3054.0
278.90	413.0
281.00	1071.0
281.90	666.0
283.00	1918.0
283.90	1178.0
285.00	2844.0
286.00	607.0
288.00	156.0
289.00	633.0
290.00	436.0
290.90	360.0
292.00	597.0
292.90	3762.0
293.90	1102.0
294.90	885.0
296.00	46400.0
297.00	6305.0
297.90	384.0
300.90	716.0
302.00	744.0
303.00	5201.0
304.10	1546.0
305.00	280.0
307.90	612.0
309.00	471.0
310.00	513.0
310.90	167.0
312.10	150.0
313.00	524.0
314.00	2312.0
315.00	4937.0
316.00	2552.0
317.00	516.0
321.00	1528.0
322.10	513.0
323.00	15421.0
324.00	2734.0
324.80	180.0
326.00	262.0
326.90	2809.0
328.00	1656.0
332.00	1079.0
333.00	1659.0
334.00	9802.0
335.00	2677.0
336.10	381.0
338.90	216.0
339.80	173.0
341.00	1833.0
342.00	425.0
342.90	150.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

346.00	3603.0
346.90	643.0
349.90	185.0
351.00	255.0
352.00	4304.0
353.00	3184.0
354.00	4679.0
355.00	1190.0
356.00	204.0
358.90	446.0
365.00	20216.0
365.90	3086.0
366.90	169.0
370.00	389.0
371.00	1054.0
372.00	7847.0
373.00	1866.0
373.90	365.0
377.00	181.0
383.00	1983.0
384.00	566.0
385.10	242.0
390.00	1159.0
391.00	671.0
392.00	518.0
401.00	512.0
402.00	3120.0
403.00	4300.0
404.10	1498.0
404.90	383.0
414.90	361.0
421.00	4021.0
422.00	3842.0
423.00	26800.0
424.00	8986.0
425.00	1237.0
441.00	83808.0
442.00	541376.0
443.00	105904.0
444.00	10331.0
445.00	733.0

Instrument :
BNA_M
ClientSampleId :
DFTPP112

m/z	Abundance
35.90	463.0
36.90	891.0
38.00	2431.0
39.00	15255.0
39.90	1778.0
41.00	655.0
41.90	283.0
43.00	493.0
44.00	5733.0
44.90	709.0
46.90	232.0
47.90	196.0
49.00	2135.0
50.00	50440.0
51.00	207360.0
52.00	10026.0
53.00	550.0
55.00	1187.0
56.00	6266.0
57.00	14005.0
58.00	665.0
58.90	263.0
59.90	213.0
61.00	2467.0
62.00	2861.0
63.00	8791.0
64.00	1294.0
65.00	4476.0
66.00	405.0
66.90	459.0
68.00	3232.0
69.00	226048.0
70.00	1204.0
71.10	252.0
73.00	2857.0
74.00	22208.0
75.00	35120.0
76.00	12272.0
77.00	266112.0
78.00	17736.0
79.00	16093.0
80.00	12703.0
81.00	17672.0
82.00	4567.0
83.00	4448.0
83.90	1087.0
85.00	3031.0
86.00	5111.0
87.00	2232.0
87.90	1002.0
88.90	641.0
89.90	152.0
91.00	4139.0
92.00	4484.0
93.00	27920.0
94.00	1983.0
94.90	429.0
96.00	1683.0
97.00	709.0
98.00	20120.0
99.00	18088.0
100.00	1510.0
101.00	10379.0
101.90	621.0
103.00	3377.0
103.90	6303.0
104.90	5712.0
105.90	1603.0
107.00	78416.0
108.00	12252.0
109.00	1961.0
110.00	144320.0
111.00	21032.0
111.90	2508.0
113.00	930.0
114.00	208.0
115.00	501.0
116.00	4163.0
117.00	63944.0
117.90	4754.0
118.80	581.0
119.90	929.0
120.90	491.0
122.00	5033.0
123.00	7867.0
123.90	3291.0
125.00	3085.0
126.00	871.0
127.00	278976.0
128.00	20840.0
129.00	103904.0
129.90	8058.0

Instrument :
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131.00	1600.0
132.00	1082.0
132.90	973.0
133.90	2568.0
135.00	9250.0
136.00	3602.0
137.00	4454.0
137.90	1064.0
138.90	519.0
140.00	1365.0
140.90	13256.0
142.00	4570.0
142.90	3120.0
144.00	778.0
145.00	943.0
145.90	2581.0
147.00	7357.0
148.00	16744.0
149.00	3577.0
150.00	871.0
151.00	1659.0
151.80	805.0
152.90	4537.0
153.90	3290.0
155.00	8416.0
156.00	11686.0
157.00	1958.0
157.90	2133.0
158.90	1717.0
159.90	4570.0
160.90	6325.0
161.90	1716.0
162.90	737.0
164.00	833.0
164.90	5476.0
166.00	4211.0
167.00	28440.0
168.00	16696.0
168.90	2651.0
170.00	773.0
170.90	923.0
171.90	2271.0
173.00	3380.0
174.00	6136.0
175.00	11173.0
176.00	3332.0
176.90	4855.0
177.90	2075.0
178.90	21912.0
180.00	15626.0
181.00	7426.0
181.90	1017.0
182.90	682.0
183.90	1543.0
185.00	10335.0
186.00	83352.0
187.00	23232.0
188.00	2608.0
188.90	4575.0
189.90	841.0
190.90	2756.0
192.00	7468.0
193.00	8374.0
194.00	1547.0
194.90	937.0
195.90	16664.0
196.80	2928.0
197.90	646336.0
198.90	42608.0
200.00	3439.0
201.40	2767.0
203.00	4201.0
204.00	21304.0
205.00	37360.0
206.00	161984.0
207.00	28384.0
208.00	6146.0
209.00	2572.0
210.20	2563.0
211.00	6457.0
212.80	427.0
214.90	1651.0
216.00	3280.0
216.90	42328.0
217.90	5128.0
218.90	516.0
220.10	705.0
221.00	27096.0
221.70	6138.0
222.90	8960.0
224.00	90848.0
225.00	23840.0
226.00	2509.0
227.00	37080.0
227.90	4453.0
229.00	8040.0

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229.80	879.0
231.00	2913.0
232.00	412.0
233.00	573.0
233.90	2633.0
235.00	2784.0
236.00	1718.0
237.00	3407.0
238.00	616.0
238.90	1026.0
239.90	1157.0
241.00	1861.0
242.00	4713.0
243.00	4954.0
244.00	74976.0
245.00	10001.0
246.00	14123.0
246.90	2840.0
247.90	529.0
248.90	2983.0
249.90	540.0
251.00	801.0
251.90	548.0
253.00	1382.0
253.90	2221.0
255.00	365696.0
256.00	52160.0
257.00	4335.0
258.00	20824.0
259.00	3302.0
260.00	527.0
261.00	643.0
261.90	167.0
263.00	187.0
264.00	607.0
264.90	8012.0
265.90	939.0
267.00	314.0
267.80	207.0
269.00	175.0
269.90	466.0
271.00	775.0
271.90	795.0
273.00	11665.0
274.00	30528.0
275.00	173120.0
276.00	23200.0
276.90	13408.0
277.90	2500.0
278.90	502.0
281.00	1234.0
282.00	667.0
283.00	1612.0
283.90	1014.0
285.00	2619.0
286.00	451.0
287.80	155.0
289.00	534.0
290.00	501.0
291.00	295.0
292.00	562.0
293.00	3520.0
294.00	1083.0
294.90	724.0
296.00	47936.0
297.00	6900.0
297.90	409.0
300.90	642.0
302.00	723.0
303.00	5710.0
304.00	1630.0
305.10	291.0
308.00	721.0
309.00	412.0
310.00	667.0
312.00	178.0
312.90	494.0
314.00	2073.0
315.00	4644.0
316.00	3134.0
317.10	626.0
319.90	229.0
321.00	1404.0
322.00	842.0
323.00	16008.0
324.00	2862.0
325.00	301.0
325.90	380.0
326.90	3016.0
327.90	1714.0
329.00	353.0
332.00	1147.0
333.00	1364.0
334.00	9578.0
335.00	2171.0
336.10	239.0

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338.90	293.0
340.00	312.0
341.00	1894.0
342.00	614.0
345.90	3660.0
347.00	609.0
351.00	267.0
352.00	4928.0
353.00	3472.0
354.00	5340.0
355.00	1250.0
359.00	289.0
365.00	20952.0
366.00	3302.0
366.90	224.0
370.00	481.0
370.90	1346.0
372.00	8295.0
373.00	2326.0
374.00	244.0
376.90	206.0
383.00	2222.0
383.90	615.0
384.90	196.0
390.00	1176.0
391.00	893.0
392.00	449.0
400.90	548.0
402.00	3206.0
403.00	4566.0
404.00	1822.0
405.00	434.0
415.00	218.0
421.00	4649.0
422.00	4380.0
423.00	30736.0
424.00	8724.0
425.00	992.0
441.00	95976.0
442.00	619776.0
443.00	120216.0
444.00	10765.0
445.00	630.0

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