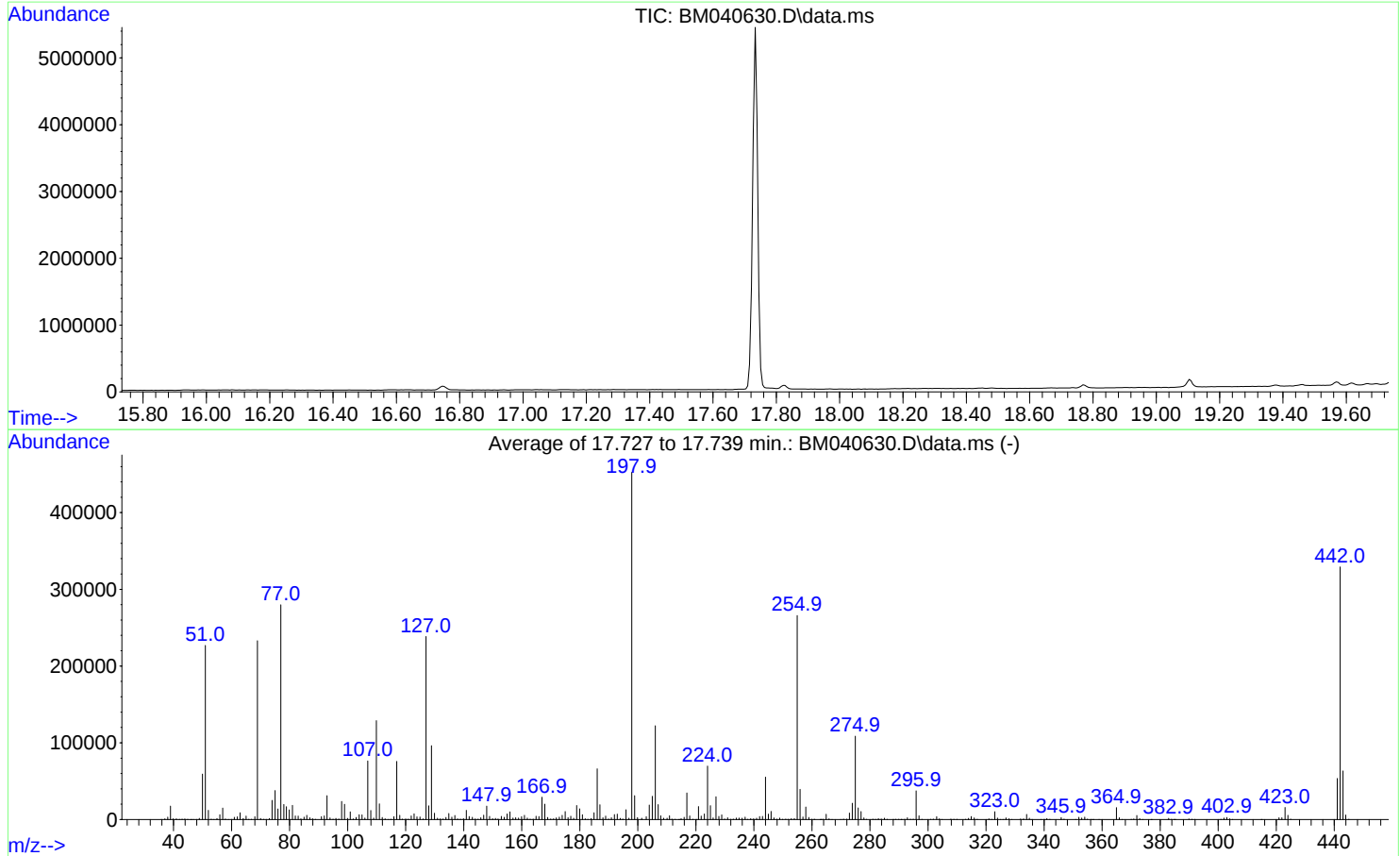


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040630.D
Acq On : 05 Jul 2023 07:41
Operator : MA/JU
Sample : DFTPP139
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP139

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Jul 05 09:30:35 2023



AutoFind: Scans 2455, 2456, 2457; Background Corrected with Scan 2448

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	50.2	226987	PASS
68	69	0.00	2	1.6	3737	PASS
69	198	0.00	100	51.5	232954	PASS
70	69	0.00	2	0.6	1475	PASS
127	198	10	80	52.7	238443	PASS
197	198	0.00	2	0.4	1706	PASS
198	198	100	100	100.0	452437	PASS
199	198	5	9	6.9	31136	PASS
275	198	10	60	24.0	108592	PASS
365	198	1	100	3.5	15647	PASS
441	198	0.01	100	11.8	53456	PASS
442	198	50	100	72.8	329237	PASS
443	442	15	24	19.2	63352	PASS

m/z	Abundance
35.90	252.0
38.90	304.0
39.90	1044.0
41.00	478.0
42.90	566.0
43.90	4229.0
44.90	408.0
46.80	203.0
48.90	624.0
49.90	267.0
50.90	256.0
54.90	466.0
56.10	184.0
56.90	162.0
58.90	166.0
62.90	192.0
66.90	248.0
68.90	347.0
73.00	3089.0
73.90	438.0
75.00	448.0
76.90	919.0
78.00	280.0
78.90	259.0
81.00	320.0
83.80	388.0
85.90	257.0
87.00	155.0
88.90	243.0
90.90	289.0
92.90	167.0
95.00	248.0
95.90	841.0
97.00	193.0
102.90	380.0
104.90	228.0
106.80	189.0
114.90	337.0
116.90	220.0
118.80	491.0
120.00	150.0
128.00	159.0
131.00	169.0
132.90	940.0
133.80	190.0
134.80	201.0
146.90	1076.0
148.00	210.0
148.90	226.0
160.90	177.0
162.80	237.0
164.90	178.0
176.90	535.0
179.00	251.0
190.90	920.0
191.90	210.0
192.90	656.0
207.00	7449.0
207.90	1732.0
208.90	1071.0
209.90	232.0
220.90	404.0
222.90	154.0
266.90	293.0
280.90	1411.0
282.00	326.0
283.00	272.0
326.80	151.0
341.10	200.0
355.00	245.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

m/z	Abundance
35.90	494.0
37.00	1062.0
38.00	3505.0
39.00	18280.0
40.00	1963.0
41.00	1377.0
42.00	341.0
43.00	1052.0
44.00	4733.0
45.00	712.0
47.00	314.0
47.90	312.0
49.00	2207.0
50.00	60456.0
51.00	233920.0
52.00	12522.0
53.00	675.0
53.90	158.0
55.00	1685.0
56.00	6497.0
57.00	15274.0
57.90	679.0
59.00	413.0
59.90	291.0
61.00	2927.0
62.00	3517.0
63.00	9466.0
64.00	1360.0
65.00	5117.0
65.90	468.0
67.00	551.0
68.00	4117.0
68.90	236864.0
70.00	1413.0
71.10	287.0
71.90	178.0
73.00	4761.0
74.00	25432.0
75.00	38520.0
76.00	13607.0
77.00	279104.0
78.00	20136.0
78.90	16904.0
79.90	12578.0
80.90	19312.0
82.00	4548.0
82.90	4545.0
83.90	1303.0
85.00	3123.0
85.90	5646.0
87.00	2595.0
87.90	1050.0
89.00	746.0
91.00	4166.0
91.90	4744.0
93.00	31720.0
93.90	1980.0
94.90	732.0
96.00	2291.0
96.90	677.0
98.00	23376.0
98.90	20952.0
99.90	1383.0
100.90	9909.0
102.00	734.0
102.90	3150.0
103.90	5748.0
105.00	6315.0
105.90	2045.0
107.00	73880.0
107.90	11534.0
108.90	1779.0
109.90	121936.0
110.90	19896.0
111.90	2838.0
112.90	957.0
114.00	261.0
114.90	569.0
115.90	3534.0
116.90	73392.0
118.00	5668.0
118.90	1022.0
120.00	973.0
120.90	451.0
121.90	4673.0
122.90	7417.0
123.90	3854.0
124.90	3085.0
126.00	911.0
127.00	222336.0
128.00	17880.0
128.90	91384.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

129.90	8107.0
130.90	1962.0
131.90	859.0
132.90	1577.0
133.90	2541.0
134.90	7623.0
135.90	3014.0
137.00	5231.0
138.00	1070.0
138.80	437.0
139.90	1127.0
140.90	11101.0
141.90	3981.0
142.90	2907.0
144.00	675.0
144.90	518.0
145.90	2235.0
146.90	6035.0
147.90	16728.0
148.90	4309.0
149.90	1237.0
150.90	1590.0
151.70	596.0
152.90	3944.0
153.90	2706.0
155.00	6826.0
155.90	9378.0
156.90	1871.0
157.90	2012.0
158.90	1440.0
159.90	3523.0
160.90	5229.0
161.90	1711.0
162.90	754.0
163.90	527.0
164.90	4164.0
165.90	3360.0
167.00	26184.0
168.00	19016.0
168.90	2632.0
170.00	718.0
171.00	972.0
171.90	1943.0
172.90	2553.0
173.90	4684.0
174.90	9462.0
176.00	2230.0
176.90	4491.0
177.90	1628.0
178.90	16912.0
179.90	13433.0
180.90	5396.0
181.90	774.0
182.80	445.0
183.90	1208.0
184.90	7834.0
186.00	56776.0
187.00	16832.0
187.90	1861.0
188.90	3820.0
189.90	748.0
190.90	3096.0
191.90	5989.0
192.90	7276.0
194.00	1306.0
194.80	603.0
195.90	11009.0
196.90	1423.0
197.90	383936.0
198.90	26784.0
199.90	2290.0
201.40	1411.0
202.90	3414.0
204.00	16576.0
205.00	25080.0
206.00	102448.0
207.00	23944.0
207.90	6235.0
208.90	2668.0
210.10	1565.0
210.90	3972.0
212.90	238.0
214.80	941.0
215.90	2600.0
216.90	29160.0
217.90	3692.0
219.00	519.0
221.00	13520.0
221.80	3934.0
222.90	6233.0
224.00	57872.0
225.00	15233.0
225.90	1920.0
226.90	25688.0
227.90	3580.0
228.90	4393.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

229.80	614.0
230.90	1997.0
232.00	332.0
232.90	442.0
234.00	1541.0
234.90	1799.0
235.90	1508.0
236.90	2573.0
237.80	475.0
238.90	836.0
239.90	922.0
240.90	1402.0
242.00	3318.0
242.90	3218.0
244.00	43584.0
245.00	5538.0
245.90	8701.0
246.90	1576.0
247.80	357.0
248.90	1292.0
249.80	285.0
250.90	541.0
251.90	417.0
252.90	895.0
253.90	1076.0
254.90	208064.0
255.90	32328.0
256.90	2591.0
257.90	12385.0
258.90	2448.0
259.90	291.0
260.80	318.0
263.80	273.0
264.90	5699.0
265.90	713.0
266.90	451.0
269.90	220.0
270.80	474.0
271.90	591.0
272.90	6851.0
273.90	16047.0
274.90	83296.0
275.90	12110.0
276.90	8189.0
277.90	2198.0
278.80	293.0
281.00	2027.0
281.90	543.0
282.90	1196.0
283.90	613.0
284.90	1679.0
285.80	235.0
289.00	242.0
289.90	218.0
290.70	212.0
292.00	313.0
292.90	1774.0
293.90	633.0
294.90	477.0
295.90	27088.0
296.90	3459.0
297.90	388.0
300.90	292.0
301.80	305.0
302.90	2622.0
303.90	962.0
304.90	174.0
307.90	423.0
309.00	211.0
310.00	218.0
312.90	312.0
313.90	1086.0
314.90	2980.0
315.90	1731.0
316.90	301.0
321.00	805.0
321.90	403.0
323.00	7800.0
323.90	1492.0
325.00	249.0
325.90	174.0
326.90	1544.0
327.90	755.0
328.90	223.0
331.90	536.0
332.80	707.0
333.90	4793.0
334.90	1192.0
340.90	1062.0
342.00	376.0
345.90	1836.0
346.80	380.0
351.90	1968.0
353.00	1248.0
354.00	2181.0
355.00	583.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

359.10	164.0
364.90	10917.0
365.90	1748.0
367.00	251.0
370.00	294.0
370.90	470.0
371.90	3610.0
372.90	899.0
373.90	157.0
382.90	968.0
383.90	298.0
384.80	153.0
389.90	462.0
391.00	253.0
392.00	168.0
401.00	284.0
401.90	1190.0
402.90	1808.0
403.90	666.0
404.80	191.0
421.00	1597.0
421.90	1509.0
423.00	9456.0
424.00	4191.0
424.90	677.0
441.00	30816.0
442.00	187584.0
443.00	37784.0
444.00	3604.0
445.00	170.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

m/z	Abundance
35.90	546.0
37.00	1205.0
38.00	3264.0
39.00	21120.0
40.00	2455.0
41.00	1457.0
42.10	444.0
43.00	980.0
43.90	5369.0
45.00	932.0
46.90	312.0
48.00	318.0
49.00	2807.0
50.00	71720.0
51.00	269696.0
52.00	14533.0
53.00	716.0
54.00	167.0
55.00	2066.0
56.00	7671.0
57.00	18160.0
57.90	1005.0
58.90	462.0
60.00	360.0
61.00	3164.0
62.00	4432.0
63.00	10511.0
64.00	1534.0
65.00	4964.0
66.00	402.0
66.90	702.0
68.00	4335.0
68.90	278272.0
70.00	1629.0
71.00	412.0
72.00	160.0
73.00	4910.0
74.00	29744.0
75.00	45424.0
76.00	16368.0
77.00	338624.0
78.00	23720.0
79.00	19488.0
79.90	14750.0
81.00	22216.0
81.90	5688.0
83.00	5317.0
83.90	1369.0
85.00	3686.0
86.00	6753.0
86.90	3240.0
87.90	1357.0
89.00	877.0
91.00	4493.0
91.90	4940.0
92.90	36712.0
93.90	3014.0
95.00	864.0
96.00	2828.0
96.90	1089.0
97.90	28976.0
98.90	23120.0
99.90	1929.0
100.90	12361.0
101.90	657.0
103.00	3917.0
104.00	7940.0
105.00	7653.0
106.00	2397.0
107.00	93176.0
108.00	14089.0
109.00	2442.0
109.90	157632.0
110.90	25264.0
111.90	3106.0
112.90	1214.0
114.00	241.0
114.90	842.0
116.00	4713.0
117.00	91832.0
118.00	6414.0
118.90	1217.0
120.00	1333.0
120.90	745.0
121.90	5692.0
122.90	8840.0
123.90	4049.0
125.00	3898.0
126.00	907.0
127.00	293760.0
127.90	22000.0
128.90	117136.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

129.90	10170.0
131.00	2076.0
132.00	1262.0
133.00	1752.0
133.90	3502.0
134.90	9864.0
135.90	3972.0
137.00	6278.0
137.90	1264.0
138.90	762.0
139.90	1478.0
140.90	14349.0
141.90	4796.0
143.00	3280.0
143.90	995.0
145.00	1002.0
145.90	2911.0
146.90	8297.0
147.90	21664.0
148.90	5433.0
149.90	1385.0
151.00	2075.0
151.80	1032.0
153.00	5000.0
153.90	3246.0
155.00	8861.0
156.00	11535.0
157.00	2452.0
157.90	2775.0
158.90	2407.0
159.90	4587.0
161.00	6957.0
161.90	2381.0
163.00	933.0
163.90	851.0
164.90	5472.0
165.90	4735.0
167.00	36144.0
167.90	25376.0
168.90	3435.0
169.90	1017.0
170.90	1299.0
171.90	2830.0
173.00	3947.0
173.90	6735.0
175.00	12753.0
176.00	3272.0
176.90	5600.0
177.90	2388.0
178.90	22768.0
180.00	16664.0
180.90	7908.0
181.90	1166.0
182.70	582.0
183.90	1542.0
184.90	11066.0
186.00	82400.0
186.90	23664.0
188.00	3158.0
188.90	5596.0
189.90	950.0
191.00	3605.0
191.90	8600.0
193.00	9139.0
194.00	1848.0
195.00	981.0
195.90	15897.0
196.90	2301.0
197.90	570624.0
198.90	39400.0
199.90	3079.0
201.40	2373.0
202.90	4484.0
204.00	23200.0
205.00	38824.0
206.00	153856.0
207.00	31856.0
208.00	7639.0
209.00	2965.0
210.00	2606.0
210.90	6077.0
211.70	1066.0
212.90	504.0
214.10	234.0
214.90	1451.0
216.00	3681.0
216.90	43120.0
217.90	5877.0
218.90	525.0
221.00	22072.0
221.80	5457.0
223.00	9041.0
224.00	87224.0
225.00	22768.0
226.00	2669.0
226.90	36104.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

227.90	5280.0
228.90	7650.0
229.90	1021.0
231.00	2982.0
232.00	579.0
232.90	727.0
233.90	2276.0
234.90	2479.0
235.90	2007.0
236.90	3963.0
237.90	644.0
238.90	1514.0
239.90	1194.0
240.90	2177.0
241.90	5099.0
243.00	5521.0
244.00	70608.0
245.00	9147.0
245.90	12891.0
246.90	2955.0
248.00	774.0
248.90	2610.0
249.90	493.0
251.00	576.0
251.80	442.0
252.90	1589.0
253.90	1684.0
254.90	333440.0
255.90	49328.0
256.90	4283.0
257.90	20784.0
258.90	3336.0
259.90	558.0
261.00	471.0
262.80	197.0
263.90	361.0
264.90	8111.0
265.90	1131.0
266.90	552.0
269.90	252.0
270.90	826.0
271.90	788.0
272.90	10081.0
273.90	26536.0
275.00	134336.0
275.90	18920.0
276.90	13513.0
277.90	2523.0
278.90	588.0
281.00	2026.0
281.90	802.0
282.90	1647.0
283.90	1001.0
285.00	1952.0
285.90	472.0
287.90	270.0
288.80	635.0
289.90	456.0
290.90	396.0
291.80	452.0
292.90	2802.0
293.90	838.0
294.90	865.0
295.90	45056.0
296.90	6237.0
297.90	545.0
300.90	526.0
301.90	776.0
303.00	4750.0
303.90	1169.0
304.90	251.0
307.90	618.0
308.80	418.0
310.00	703.0
313.00	386.0
313.90	1948.0
314.90	5011.0
315.90	2848.0
316.90	420.0
320.90	1322.0
321.90	485.0
323.00	12515.0
323.90	2324.0
324.80	256.0
325.80	274.0
326.90	3042.0
327.90	1225.0
328.90	331.0
331.90	716.0
333.00	1195.0
334.00	8498.0
334.90	2128.0
335.90	235.0
338.90	245.0
341.00	1535.0
342.00	520.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

345.90	3370.0
346.90	755.0
350.80	217.0
351.90	3764.0
353.00	2494.0
354.00	3793.0
355.00	962.0
356.80	171.0
358.90	353.0
364.90	19072.0
365.90	3196.0
366.90	218.0
370.00	310.0
370.90	796.0
372.00	6223.0
373.00	1430.0
374.00	268.0
376.90	203.0
382.90	1576.0
384.00	563.0
384.80	206.0
389.90	1035.0
391.00	527.0
391.90	362.0
400.80	420.0
401.90	2362.0
402.90	3585.0
403.90	1316.0
404.90	368.0
420.90	2922.0
422.00	2962.0
423.00	19456.0
424.00	6354.0
425.00	841.0
441.00	64720.0
442.00	400640.0
443.00	77632.0
444.00	7337.0
445.00	469.0

Instrument :
BNA_M
ClientSampleId :
DFTPP139

m/z	Abundance
35.90	361.0
37.00	702.0
38.00	2488.0
39.00	13944.0
39.90	1898.0
41.00	1502.0
41.90	393.0
43.00	1247.0
43.90	5068.0
44.90	714.0
45.90	150.0
46.90	328.0
47.80	208.0
48.90	1834.0
50.00	46304.0
51.00	178112.0
52.00	9272.0
53.00	533.0
53.90	252.0
55.00	1809.0
55.90	5335.0
57.00	12197.0
57.90	585.0
58.90	363.0
60.00	235.0
60.90	2904.0
62.00	2614.0
63.00	7201.0
64.00	1134.0
65.00	3439.0
66.00	399.0
67.00	747.0
67.90	2758.0
68.90	184768.0
70.00	1384.0
71.00	571.0
71.90	174.0
73.00	3983.0
74.00	21296.0
75.00	31080.0
76.00	11591.0
77.00	224768.0
78.00	15811.0
79.00	14371.0
79.90	10464.0
81.00	15109.0
81.90	4195.0
83.00	3985.0
84.00	1224.0
85.00	2831.0
86.00	4705.0
87.00	2048.0
87.90	1018.0
88.90	563.0
91.00	3530.0
92.00	4414.0
93.00	25576.0
93.90	1784.0
95.00	689.0
96.00	2274.0
97.00	1201.0
98.00	18584.0
98.90	15461.0
100.00	1400.0
100.90	7729.0
101.90	727.0
102.90	2625.0
103.90	5096.0
105.00	5061.0
105.90	1631.0
107.00	62408.0
107.90	9782.0
108.90	1869.0
109.90	107016.0
111.00	16379.0
111.90	2111.0
112.90	746.0
114.10	207.0
114.90	617.0
115.90	3084.0
116.90	62824.0
117.90	4459.0
118.90	990.0
119.90	624.0
120.90	453.0
121.90	3658.0
122.90	6253.0
123.90	2937.0
125.00	2816.0
126.00	618.0
127.00	199232.0
128.00	14360.0

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128.90	80120.0
129.90	6554.0
130.90	1549.0
131.90	617.0
132.90	1624.0
133.90	2546.0
134.90	6949.0
135.90	2649.0
136.90	4398.0
137.80	589.0
138.80	447.0
139.90	910.0
140.90	10663.0
141.90	3280.0
142.90	2468.0
143.90	619.0
145.00	511.0
145.90	1942.0
147.00	6003.0
147.90	14923.0
148.90	3222.0
150.00	992.0
151.00	1166.0
151.90	623.0
152.90	3654.0
154.00	2659.0
154.90	5965.0
156.00	9077.0
157.00	1649.0
157.90	2231.0
158.90	1823.0
160.00	2989.0
160.90	4802.0
161.90	1637.0
162.90	872.0
164.00	625.0
164.90	3983.0
165.90	3513.0
166.90	25272.0
167.90	15802.0
169.00	2113.0
169.90	717.0
170.90	1024.0
171.90	1989.0
172.90	2819.0
173.90	4981.0
175.00	8967.0
175.90	2132.0
176.90	4273.0
177.90	1543.0
178.90	16284.0
179.90	11948.0
180.90	5555.0
181.90	903.0
182.80	435.0
183.90	1163.0
184.90	7431.0
186.00	59272.0
187.00	17312.0
187.90	1945.0
188.90	3985.0
189.90	505.0
190.90	3352.0
191.90	5570.0
192.90	6647.0
193.90	1535.0
194.70	636.0
195.90	11316.0
196.90	1394.0
197.90	402752.0
198.90	27224.0
199.90	2235.0
201.30	1577.0
202.90	3405.0
203.90	16784.0
205.00	26944.0
206.00	110528.0
207.00	24768.0
207.90	5927.0
208.90	2928.0
210.20	2042.0
210.90	4754.0
211.80	736.0
212.90	238.0
215.00	1043.0
215.90	2503.0
216.90	31848.0
217.90	4454.0
219.00	416.0
220.20	709.0
220.90	16424.0
221.90	4128.0
222.90	7157.0
224.00	63840.0
225.00	16456.0
226.00	1831.0

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226.90	27208.0
227.90	3690.0
228.90	6318.0
230.00	620.0
230.90	2361.0
231.90	479.0
232.90	515.0
233.90	2032.0
234.90	1938.0
235.90	1644.0
237.00	2683.0
237.90	356.0
238.90	1045.0
239.90	1003.0
240.90	1582.0
241.90	3411.0
243.00	3945.0
244.00	51920.0
245.00	6467.0
245.90	10045.0
246.90	2255.0
247.90	292.0
248.90	1916.0
249.90	375.0
250.90	466.0
252.00	481.0
252.90	1008.0
253.90	1283.0
254.90	256064.0
255.90	36304.0
256.90	3377.0
257.90	15720.0
258.90	2631.0
259.90	419.0
260.80	621.0
263.00	207.0
263.90	341.0
264.90	7017.0
265.90	965.0
266.90	406.0
269.90	240.0
271.00	587.0
272.00	687.0
272.90	8394.0
273.90	21200.0
274.90	108144.0
275.90	14320.0
276.90	9479.0
277.90	1885.0
278.90	379.0
281.00	1949.0
281.90	712.0
282.90	1562.0
283.90	661.0
285.00	1611.0
286.00	277.0
288.90	411.0
289.90	288.0
290.90	395.0
292.00	558.0
292.90	2398.0
293.90	636.0
294.90	565.0
295.90	39864.0
296.90	4979.0
297.80	340.0
300.90	382.0
301.90	556.0
303.00	3701.0
303.90	991.0
304.80	168.0
307.80	533.0
309.00	440.0
309.90	462.0
313.00	285.0
314.00	1894.0
314.90	3834.0
315.90	2117.0
317.00	426.0
320.90	1093.0
321.90	599.0
323.00	10706.0
324.00	1973.0
324.90	228.0
325.90	274.0
326.90	2590.0
327.90	1091.0
328.80	301.0
331.90	930.0
332.90	964.0
334.00	6790.0
334.90	1753.0
335.80	223.0
338.90	195.0
339.90	256.0
340.90	1469.0

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342.00	333.0
345.90	2708.0
346.90	444.0
350.90	239.0
352.00	3439.0
352.90	2048.0
354.00	3348.0
354.90	915.0
356.00	172.0
358.90	339.0
364.90	16952.0
365.90	2185.0
366.80	169.0
370.00	371.0
370.90	867.0
372.00	5881.0
373.00	1490.0
374.00	207.0
382.90	1954.0
383.80	451.0
385.00	168.0
389.90	669.0
390.90	647.0
392.00	339.0
400.90	351.0
402.00	2356.0
403.00	3084.0
404.00	1143.0
405.00	236.0
414.80	191.0
420.90	2899.0
422.00	2771.0
423.00	18512.0
424.00	5973.0
425.00	576.0
441.00	64832.0
442.00	399488.0
443.00	74640.0
443.90	6632.0
445.00	434.0

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