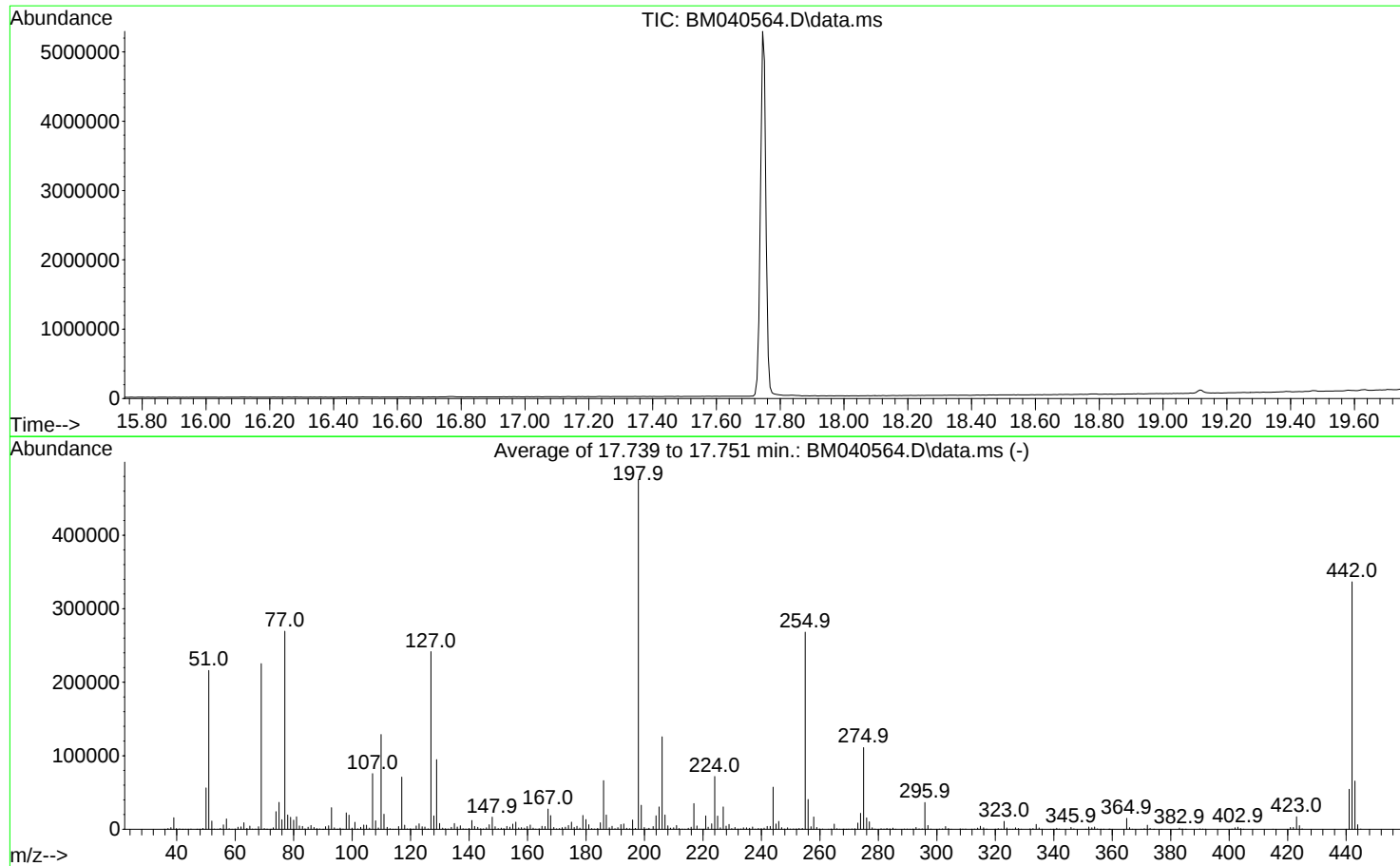


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
Data File : BM040564.D
Acq On : 03 Jul 2023 07:26
Operator : MA/JU
Sample : DFTPP138
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP138

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 : Mon Jul 03 13:40:38 2023



AutoFind: Scans 2457, 2458, 2459; Background Corrected with Scan 2450

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	45.4	216091	PASS
68	69	0.00	2	1.6	3505	PASS
69	198	0.00	100	47.4	225222	PASS
70	69	0.00	2	0.5	1051	PASS
127	198	10	80	50.8	241749	PASS
197	198	0.00	2	0.3	1295	PASS
198	198	100	100	100.0	475648	PASS
199	198	5	9	6.9	32776	PASS
275	198	10	60	23.4	111149	PASS
365	198	1	100	3.2	15005	PASS
441	198	0.01	100	11.5	54525	PASS
442	198	50	100	70.8	336683	PASS
443	442	15	24	19.5	65648	PASS

m/z	Abundance
35.90	296.0
38.00	194.0
39.00	585.0
39.90	1170.0
41.00	705.0
41.90	242.0
43.00	446.0
43.90	3722.0
44.90	396.0
46.90	179.0
48.90	659.0
50.90	272.0
53.10	206.0
54.90	502.0
55.90	165.0
57.00	292.0
59.00	245.0
67.00	327.0
68.90	271.0
69.90	151.0
73.00	1630.0
73.90	185.0
75.00	398.0
76.90	1065.0
77.90	299.0
78.90	350.0
81.00	259.0
83.10	220.0
83.90	375.0
85.80	185.0
90.90	433.0
92.80	160.0
94.90	221.0
95.90	619.0
97.00	237.0
102.90	313.0
104.90	217.0
114.80	290.0
118.80	416.0
128.90	167.0
132.90	765.0
135.00	322.0
144.90	150.0
146.90	534.0
149.00	155.0
162.80	172.0
164.90	164.0
176.90	331.0
190.90	671.0
191.80	223.0
192.90	455.0
207.00	6158.0
208.00	1477.0
208.90	885.0
220.90	151.0
266.80	199.0
280.90	986.0
281.90	332.0
282.90	214.0
326.90	150.0
354.90	185.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
35.90	427.0
37.00	951.0
38.00	2187.0
39.00	14433.0
39.90	2063.0
41.00	1231.0
41.90	400.0
43.00	556.0
44.00	4207.0
44.90	731.0
46.90	272.0
47.90	204.0
49.00	1802.0
50.00	49360.0
51.00	189632.0
52.00	9896.0
52.90	572.0
55.00	1404.0
56.00	5401.0
57.00	12472.0
57.90	643.0
58.90	315.0
59.90	232.0
61.00	2644.0
62.00	2785.0
63.00	7634.0
64.00	1175.0
65.00	3815.0
65.90	366.0
67.00	569.0
68.00	3102.0
68.90	193088.0
70.00	884.0
70.80	209.0
73.00	3262.0
74.00	20208.0
75.00	32272.0
76.00	11439.0
77.00	223488.0
78.00	17176.0
79.00	13944.0
80.00	10398.0
80.90	14574.0
82.00	3421.0
83.00	3491.0
83.90	934.0
85.00	2250.0
85.90	4630.0
86.90	2179.0
87.80	748.0
88.90	476.0
91.00	3456.0
92.00	4078.0
93.00	24976.0
93.90	1768.0
94.90	631.0
95.90	1961.0
96.90	657.0
98.00	18384.0
98.90	16976.0
99.90	1422.0
100.90	7613.0
102.00	383.0
102.90	2473.0
103.90	4264.0
105.00	4616.0
105.90	1489.0
107.00	60952.0
108.00	9406.0
108.90	1401.0
109.90	103120.0
110.90	16488.0
112.00	2281.0
112.90	580.0
115.00	524.0
115.90	3231.0
116.90	56880.0
117.90	4611.0
118.90	778.0
119.90	697.0
120.90	280.0
121.90	3540.0
122.90	5586.0
123.90	2607.0
124.90	2453.0
126.00	653.0
126.90	188480.0
128.00	14927.0
128.90	75216.0
129.90	5900.0
131.00	1520.0
131.90	670.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

132.90	1122.0
133.90	1940.0
134.90	6557.0
135.90	2509.0
137.00	3607.0
137.90	753.0
138.90	431.0
139.90	779.0
140.90	9156.0
141.90	3060.0
143.00	2274.0
143.90	709.0
144.90	590.0
146.00	1571.0
146.90	5263.0
147.90	12464.0
148.90	2742.0
150.00	961.0
151.00	1152.0
151.80	710.0
152.90	2955.0
154.00	2127.0
154.90	4917.0
156.00	7083.0
157.00	1317.0
157.90	1698.0
158.90	1343.0
159.90	2636.0
160.90	4289.0
161.90	1378.0
162.90	603.0
164.00	560.0
164.90	3182.0
165.90	2591.0
167.00	19664.0
167.90	14788.0
169.00	1956.0
169.90	549.0
170.90	874.0
171.80	1681.0
172.90	1838.0
173.90	3906.0
175.00	7038.0
175.90	2000.0
176.90	3816.0
177.90	1079.0
178.90	13723.0
179.90	9708.0
180.90	4617.0
181.90	627.0
182.80	399.0
183.90	851.0
184.90	6366.0
186.00	47408.0
186.90	13982.0
187.90	1808.0
188.90	3017.0
189.90	558.0
191.00	1904.0
192.00	4854.0
192.90	5705.0
193.90	1036.0
194.90	670.0
195.90	8068.0
196.80	1456.0
197.90	320896.0
198.90	22928.0
200.00	1861.0
201.30	1314.0
202.90	2594.0
204.00	12296.0
205.00	21400.0
206.00	85904.0
207.00	20136.0
208.00	4507.0
209.00	2060.0
210.00	1499.0
210.90	3526.0
211.80	843.0
212.90	215.0
213.80	177.0
214.90	1043.0
215.90	1874.0
216.90	23584.0
218.00	3034.0
218.90	276.0
220.20	320.0
221.00	11063.0
221.80	3073.0
222.90	4865.0
224.00	48160.0
225.00	11627.0
226.00	1483.0
226.90	21240.0
227.90	2939.0
228.90	4224.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

229.80	663.0
230.90	1638.0
231.90	340.0
232.80	449.0
233.80	1281.0
234.90	1452.0
235.90	899.0
236.90	2363.0
237.90	265.0
238.90	702.0
239.90	738.0
240.90	1117.0
241.90	2702.0
243.00	2529.0
244.00	35864.0
245.00	4677.0
245.90	7380.0
246.90	1637.0
247.90	285.0
249.00	1406.0
249.80	203.0
250.90	379.0
251.90	288.0
252.90	821.0
254.00	812.0
254.90	168896.0
255.90	26008.0
256.90	2311.0
257.90	10165.0
258.90	1571.0
259.90	279.0
260.90	336.0
263.80	308.0
264.90	4503.0
265.80	610.0
266.90	366.0
269.80	202.0
271.00	361.0
271.90	454.0
272.90	5043.0
273.90	13705.0
274.90	68232.0
275.90	9914.0
276.90	6202.0
277.90	1313.0
278.90	314.0
280.90	1461.0
282.00	643.0
282.90	914.0
283.90	556.0
285.00	992.0
285.90	240.0
288.80	231.0
289.90	205.0
290.80	170.0
291.80	206.0
292.90	1374.0
293.90	455.0
294.90	396.0
295.90	21544.0
296.90	3065.0
297.90	349.0
300.80	229.0
302.00	453.0
303.00	2134.0
304.00	659.0
304.90	189.0
307.90	358.0
308.80	251.0
309.80	323.0
312.80	228.0
313.90	918.0
314.90	2142.0
316.00	1340.0
317.00	194.0
320.90	575.0
321.90	305.0
323.00	5702.0
323.90	1149.0
326.90	1264.0
327.90	572.0
328.90	172.0
331.90	543.0
332.90	537.0
333.90	3520.0
334.90	1038.0
339.00	195.0
341.00	858.0
341.90	261.0
345.90	1503.0
346.90	398.0
351.90	1589.0
353.00	1327.0
353.90	1618.0
355.00	364.0
364.90	8102.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

365.90	1349.0
371.00	497.0
372.00	2575.0
372.90	660.0
382.90	774.0
383.70	167.0
389.90	303.0
390.90	275.0
391.90	187.0
401.90	985.0
402.90	1445.0
403.90	506.0
404.90	183.0
420.90	1139.0
421.90	1024.0
423.00	8017.0
424.00	3245.0
424.90	443.0
441.00	24320.0
442.00	152192.0
443.00	30224.0
443.90	2908.0
445.00	213.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

m/z	Abundance
35.90	581.0
37.00	1253.0
38.00	2977.0
39.00	19520.0
40.00	1938.0
41.00	1372.0
42.00	223.0
43.00	889.0
44.00	3912.0
44.90	901.0
46.80	240.0
47.90	258.0
49.00	2151.0
50.00	67432.0
51.00	255552.0
52.00	13388.0
53.00	672.0
54.10	220.0
55.00	2034.0
56.00	7037.0
57.00	17424.0
58.00	992.0
58.90	459.0
60.00	454.0
61.00	3547.0
62.00	4018.0
63.00	10643.0
64.00	1448.0
65.00	5221.0
66.00	484.0
67.00	705.0
67.90	4281.0
69.00	269056.0
70.00	1476.0
70.90	271.0
72.10	178.0
73.00	4124.0
74.00	29200.0
75.00	44720.0
76.00	15421.0
77.00	324032.0
78.00	23632.0
79.00	20016.0
80.00	14748.0
81.00	20328.0
82.00	5554.0
83.00	5003.0
83.90	1072.0
84.90	3616.0
86.00	6569.0
87.00	3204.0
88.00	1387.0
88.90	734.0
89.90	258.0
90.90	4644.0
92.00	5599.0
93.00	34472.0
94.00	2159.0
95.10	632.0
96.00	2208.0
96.90	671.0
98.00	26160.0
98.90	23112.0
99.90	2067.0
101.00	11780.0
102.00	698.0
102.90	3578.0
103.90	7335.0
104.90	6974.0
106.00	2111.0
107.00	90936.0
108.00	14505.0
109.00	2180.0
109.90	153920.0
110.90	25120.0
111.90	2967.0
113.00	915.0
114.00	202.0
114.90	478.0
115.90	4185.0
117.00	85880.0
118.00	7011.0
119.00	1131.0
120.00	952.0
121.00	637.0
121.90	5377.0
122.90	8995.0
123.90	4187.0
124.90	3691.0
126.00	740.0
127.00	291776.0
128.00	21832.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

128.90	112848.0
129.90	9636.0
130.90	2025.0
131.90	993.0
132.90	1404.0
133.90	3598.0
134.90	9406.0
135.90	3829.0
137.00	5576.0
137.90	951.0
138.90	516.0
140.00	1652.0
140.90	14093.0
141.90	4925.0
142.90	3468.0
144.00	926.0
145.00	878.0
145.90	2642.0
147.00	8151.0
147.90	20320.0
148.90	4665.0
149.90	1340.0
151.00	2101.0
151.80	1137.0
152.90	4499.0
153.90	3849.0
155.00	8496.0
156.00	11724.0
156.90	2333.0
157.90	2577.0
158.90	1978.0
159.90	4203.0
160.90	6983.0
161.90	2042.0
163.00	624.0
163.90	1151.0
164.90	5014.0
165.90	4375.0
167.00	33696.0
167.90	22968.0
169.00	3360.0
169.90	799.0
171.00	994.0
171.90	2672.0
172.90	3562.0
174.00	6328.0
175.00	11839.0
176.00	3033.0
176.90	5474.0
177.90	2028.0
178.90	21904.0
180.00	16115.0
180.90	7986.0
182.00	1148.0
182.90	478.0
184.00	1530.0
184.90	10690.0
186.00	79520.0
187.00	23688.0
188.00	2267.0
188.90	5078.0
189.90	1090.0
190.90	3600.0
191.90	8203.0
192.90	8721.0
193.90	1629.0
195.00	947.0
195.90	15744.0
196.90	2430.0
197.90	585088.0
198.90	39904.0
199.90	3255.0
200.80	662.0
201.50	2605.0
202.90	4782.0
204.00	22800.0
205.00	36576.0
206.00	152896.0
207.00	28960.0
208.00	7834.0
208.90	3162.0
209.90	2422.0
211.00	6406.0
211.80	1260.0
213.00	557.0
213.90	173.0
215.00	1543.0
216.00	3085.0
216.90	42464.0
217.90	5805.0
218.80	528.0
221.00	22360.0
223.00	8862.0
224.00	87472.0
225.00	22120.0
226.00	2545.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

226.90	36360.0
227.90	5250.0
228.90	8057.0
229.90	1358.0
231.00	3079.0
231.90	445.0
232.90	619.0
233.90	2643.0
234.90	2411.0
235.90	1762.0
237.00	3413.0
238.00	523.0
239.00	1484.0
240.00	1332.0
240.90	2240.0
242.00	4743.0
243.00	4825.0
244.00	69136.0
245.00	9065.0
245.90	13059.0
246.90	2729.0
247.90	623.0
248.90	2430.0
249.90	410.0
251.00	610.0
252.00	663.0
252.90	1509.0
253.90	1577.0
255.00	324544.0
256.00	48792.0
256.90	4363.0
257.90	20096.0
258.90	3022.0
259.90	481.0
261.00	514.0
263.00	235.0
263.90	376.0
264.90	8421.0
265.90	1197.0
266.90	404.0
267.80	170.0
268.90	187.0
269.90	428.0
271.00	644.0
271.90	928.0
273.00	10083.0
273.90	25936.0
274.90	132736.0
276.00	18280.0
276.90	12336.0
277.90	2784.0
278.90	505.0
281.00	1933.0
281.90	611.0
283.00	1665.0
283.90	897.0
285.00	2106.0
285.90	299.0
288.80	538.0
289.90	552.0
290.90	234.0
291.90	558.0
292.90	2997.0
293.90	848.0
294.90	667.0
295.90	42952.0
297.00	6127.0
297.90	444.0
300.90	671.0
302.00	721.0
303.00	4292.0
304.00	1341.0
305.00	230.0
308.00	612.0
308.90	474.0
309.90	686.0
311.90	223.0
312.90	401.0
314.00	2031.0
314.90	4818.0
315.90	2579.0
317.00	484.0
321.00	1116.0
322.00	525.0
323.00	12675.0
324.00	2173.0
324.90	370.0
325.90	386.0
326.90	2670.0
327.90	1405.0
329.00	167.0
331.90	762.0
332.90	1191.0
334.00	8051.0
335.00	2098.0
335.90	163.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

338.80	209.0
339.80	167.0
341.00	1695.0
342.00	618.0
345.90	2870.0
346.90	683.0
350.90	226.0
352.00	3311.0
353.00	2515.0
354.00	3083.0
355.00	906.0
356.90	151.0
358.80	202.0
364.90	17752.0
365.90	2707.0
366.90	158.0
369.90	354.0
370.90	1021.0
372.00	6515.0
373.00	1768.0
374.10	167.0
376.90	165.0
383.00	1922.0
384.00	536.0
385.00	163.0
389.90	728.0
391.00	564.0
391.90	272.0
400.90	507.0
401.90	2366.0
403.00	3249.0
403.90	1408.0
405.00	283.0
414.90	231.0
421.00	3210.0
422.00	2911.0
423.00	19008.0
424.00	5543.0
424.90	724.0
441.00	60800.0
442.00	375296.0
443.00	73384.0
444.00	7070.0
444.90	361.0

Instrument :
BNA_M
ClientSampleId :
DFTPP138

m/z	Abundance
35.90	535.0
37.00	1050.0
38.00	2603.0
39.00	15000.0
40.00	1814.0
41.00	1171.0
42.00	349.0
43.00	602.0
44.00	3979.0
45.00	1001.0
46.90	280.0
47.90	216.0
49.00	1704.0
50.00	51960.0
51.00	203904.0
52.00	10259.0
53.00	745.0
53.90	154.0
54.90	1770.0
56.00	5800.0
57.00	13264.0
57.90	631.0
58.90	405.0
59.90	401.0
60.90	2591.0
62.00	2951.0
63.00	8599.0
64.00	1278.0
65.00	4085.0
66.00	393.0
67.00	809.0
68.00	3132.0
68.90	214336.0
70.00	1247.0
71.10	406.0
73.00	3657.0
74.00	23128.0
75.00	34368.0
76.00	12422.0
77.00	264064.0
78.00	18280.0
79.00	16350.0
80.00	11875.0
81.00	16864.0
81.90	4639.0
83.00	4192.0
84.00	937.0
85.00	3147.0
85.90	5057.0
86.90	2160.0
87.90	936.0
88.90	578.0
90.90	3996.0
91.90	4549.0
93.00	29368.0
94.00	2114.0
94.90	591.0
96.00	2739.0
96.90	637.0
98.00	22224.0
98.90	17872.0
100.00	1544.0
100.90	9026.0
101.90	746.0
103.00	3180.0
104.00	5914.0
105.00	5655.0
106.00	1623.0
107.00	75376.0
108.00	11146.0
109.00	2095.0
109.90	129632.0
110.90	20128.0
111.90	2860.0
112.90	779.0
114.00	179.0
114.90	620.0
115.90	3858.0
116.90	70216.0
117.90	5226.0
118.90	1028.0
120.00	1172.0
121.00	365.0
121.90	4739.0
122.90	7566.0
124.00	3657.0
124.90	2911.0
125.90	680.0
127.00	244992.0
127.90	18080.0
128.90	96848.0
129.90	8024.0

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130.90	1699.0
131.90	730.0
132.90	1288.0
133.90	2501.0
135.00	8634.0
136.00	3054.0
137.00	4962.0
138.00	998.0
138.80	517.0
139.90	1024.0
141.00	12692.0
141.90	3725.0
143.00	2612.0
144.00	789.0
145.00	693.0
146.00	2232.0
146.90	6839.0
147.90	17008.0
148.90	3676.0
149.90	974.0
151.00	1726.0
151.90	1074.0
152.90	4308.0
153.90	2719.0
155.00	7738.0
156.00	10603.0
157.00	2029.0
157.90	2437.0
159.00	1750.0
159.90	4219.0
160.90	6367.0
161.90	1781.0
162.80	590.0
163.90	689.0
164.90	4838.0
166.00	4137.0
167.00	29360.0
167.90	18360.0
169.00	2327.0
169.90	708.0
170.80	975.0
171.90	2300.0
173.00	3261.0
173.90	5398.0
175.00	10412.0
175.90	2770.0
176.90	4457.0
177.90	1839.0
178.90	21128.0
179.90	14141.0
181.00	5982.0
181.90	1149.0
183.00	552.0
183.90	1609.0
184.90	9447.0
186.00	71448.0
187.00	20944.0
188.00	2307.0
188.90	4606.0
189.90	769.0
190.90	3381.0
192.00	6630.0
192.90	8890.0
193.90	1660.0
194.90	840.0
195.90	14050.0
197.90	520960.0
198.90	35496.0
199.90	2508.0
201.60	1837.0
203.00	3790.0
203.90	20080.0
205.00	33528.0
206.00	138816.0
207.00	27584.0
208.00	6663.0
209.00	2552.0
210.00	2293.0
210.90	5563.0
211.90	1129.0
212.90	358.0
214.90	1719.0
216.00	3518.0
216.90	38864.0
217.90	5081.0
218.90	463.0
219.70	431.0
221.00	21728.0
221.80	5442.0
222.90	8608.0
224.00	79872.0
225.00	20488.0
225.90	2268.0
226.90	33880.0
227.90	5034.0
228.90	7486.0

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229.90	873.0
231.00	2801.0
231.90	528.0
232.90	612.0
233.90	2219.0
234.90	2403.0
235.90	1901.0
237.00	3714.0
237.90	483.0
238.90	1405.0
239.90	1241.0
240.90	1696.0
241.90	4620.0
243.00	4660.0
244.00	66752.0
245.00	8168.0
245.90	11929.0
246.90	2646.0
248.00	461.0
248.90	2217.0
249.90	594.0
250.90	671.0
251.90	685.0
252.90	1445.0
253.90	1467.0
254.90	311040.0
255.90	46704.0
257.00	3718.0
257.90	19776.0
258.90	2895.0
259.90	636.0
260.90	567.0
262.90	187.0
263.90	457.0
264.90	8176.0
265.90	960.0
266.80	406.0
268.00	162.0
269.90	369.0
270.90	695.0
271.90	941.0
272.90	10250.0
273.90	25872.0
275.00	132480.0
276.00	18384.0
276.90	12204.0
277.90	2183.0
278.90	433.0
281.00	1863.0
281.90	812.0
283.00	1822.0
283.90	744.0
284.90	1986.0
285.90	320.0
288.90	576.0
289.90	461.0
290.90	332.0
291.90	548.0
292.90	2904.0
293.90	856.0
295.00	818.0
295.90	44904.0
296.90	6121.0
297.90	412.0
300.90	525.0
301.90	852.0
302.90	4969.0
303.90	1154.0
304.90	264.0
307.90	641.0
308.80	341.0
309.90	525.0
311.90	268.0
312.90	406.0
314.00	2173.0
314.90	5275.0
315.90	2438.0
317.00	445.0
319.80	216.0
321.00	1335.0
321.90	664.0
323.00	13764.0
324.00	2479.0
325.00	319.0
325.90	345.0
326.90	2512.0
327.90	1353.0
328.90	165.0
331.90	766.0
332.90	1383.0
334.00	8287.0
335.00	2425.0
335.90	212.0
338.80	190.0
339.80	274.0
341.00	1890.0

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342.00	520.0
345.90	3435.0
346.80	625.0
351.00	352.0
352.00	4131.0
353.00	2438.0
354.00	4456.0
355.00	926.0
355.90	174.0
359.00	322.0
364.90	19160.0
365.90	3124.0
366.90	373.0
369.90	417.0
370.90	1015.0
372.00	7534.0
373.00	1598.0
376.80	190.0
383.00	2041.0
383.90	544.0
390.00	869.0
391.00	676.0
391.90	443.0
400.90	517.0
402.00	2740.0
403.00	4301.0
403.90	1330.0
404.90	374.0
414.90	166.0
421.00	3346.0
421.90	3372.0
423.00	23800.0
424.00	6184.0
425.00	872.0
441.00	78456.0
442.00	482560.0
443.00	93336.0
444.00	8843.0
445.00	575.0

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